List of Well IDs and Corresponding SDG Numbers and PDF Page Numbers

Well ID	SDG No.	PDF Page No.
BGMW01	280-197419-1	37
BGMW02	280-197419-1	37
BGMW03	280-197419-1	37
BGMW07	280-197341-1	5
	280-197419-1	37
BGMW09	280-197341-1	5
	280-197419-1	37
BGMW10	280-197419-1	37
BGMW11	280-197491-1	330
BGMW12	280-197341-1	5
	280-197419-1	37
BGMW13S	280-197749-1	918
BGMW13D	280-197749-1	918
FW31	280-197680-1	865
	280-197749-1	918
MW01	280-197419-1	37
MW02	280-197419-1	37
	280-197491-1	330
MW03	280-197547-1	495
	280-197620-1	547
MW18D	280-197835-1	1266
MW20	280-197835-1	1266
MW22D	280-197547-1	495
	280-197620-1	547
MW23	280-197419-1	37
MW24	280-197419-1	37
MW25	280-197547-1	495
	280-197620-1	547
MW26	280-197680-1	865
	280-197749-1	918
MW27	280-197680-1	865
	280-197749-1	918
MW28	280-197419-1	37
MW29	280-197491-1	330
MW30	280-197749-1	918
MW31	280-197749-1	918
MW32	280-197341-1	5
	280-197419-1	37
MW33	280-197680-1	865
	280-197749-1	918

Well ID	SDG No.	PDF Page No.
MW34	280-197680-1	865
	280-197749-1	918
MW35	280-197547-1	495
	280-197620-1	547
MW36S	280-197680-1	865
	280-197749-1	918
MW36D	280-197680-1	865
	280-197749-1	918
MW37	280-197835-1	1266
MW38	280-197620-1	547
MW39	280-197749-1	918
SMW01	280-197491-1	330
TMW01	280-197620-1	547
TMW02	280-197620-1	547
TMW03	280-197749-1	918
TMW04	280-197620-1	547
TMW06	280-197835-1	1266
TMW07	280-197547-1	495
	280-197620-1	547
TMW08	280-197547-1	495
	280-197620-1	547
TMW10	280-197547-1	495
	280-197620-1	547
TMW13	280-197749-1	918
TMW14A	280-197749-1	918
TMW15	280-197835-1	1266
TMW16	280-197419-1	37
TMW17	280-197680-1	865
	280-197749-1	918
TMW18	280-197341-1	5
	280-197419-1	37
TMW19	280-197419-1	37
TMW21	280-197922-1	1407
TMW22	280-197547-1	495
	280-197620-1	547
TMW23	280-197620-1	547
TMW24	280-197749-1	918
TMW25	280-197547-1	495
	280-197620-1	547
TMW26	280-197491-1	330

List of Well IDs and Corresponding SDG Numbers and PDF Page Numbers

Well ID	SDG No.	PDF Page No.
TMW27	280-197620-1	547
TMW28	280-197680-1	865
	280-197749-1	918
TMW29	280-197620-1	547
TMW30	280-197547-1	495
	280-197620-1	547
TMW31S	280-197491-1	330
TMW31D	280-197749-1	918
TMW32	280-197922-1	1407
TMW33	280-197620-1	547
TMW34	280-197419-1	37
TMW35	280-197835-1	1266
TMW36	280-197419-1	37
TMW37	280-197419-1	37
TMW38	280-197922-1	1407
TMW39S	280-197680-1	865
	280-197749-1	918
TMW39D	280-197491-1	330
TMW40D	280-197491-1	330
TMW41	280-197620-1	547
TMW43	280-197749-1	918
TMW44	280-197419-1	37
TMW45	280-197749-1	918
TMW46	280-197419-1	37

Well ID	SDG No.	PDF Page No.
TMW47	280-197835-1	1266
TMW48	280-197419-1	37
TMW49	280-197680-1	865
	280-197749-1	918
TMW50	280-197547-1	495
	280-197620-1	547
TMW51	280-197620-1	547
TMW52	280-197835-1	1266
TMW53	280-197680-1	865
	280-197749-1	918
TMW55	280-197620-1	547
TMW56	280-197491-1	330
TMW57	280-197680-1	865
	280-197749-1	918
TMW58	280-197341-1	5
	280-197419-1	37
TMW59	280-197680-1	865
	280-197749-1	918
TMW61	280-197680-1	865
	280-197749-1	918
TMW62	280-197620-1	547
TMW63	280-197491-1	330
TMW64	280-197620-1	547

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ANALYTICAL REPORT

PREPARED FOR

Attn: Phuc Abrego
Parsons Corporation
9101 Burnet Road
Suite 210
Austin, Texas 78758

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JOB DESCRIPTION

Fort Wingate Depot, NM

JOB NUMBER

280-197341-1

Eurofins Denver
4955 Yarrow Street
Arvada CO 80002

See page two for job notes and contact information.

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Job Notes

This report may not be reproduced except in full, and with written approval from the laboratory. The results relate only to the samples tested. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

The test results in this report relate only to the samples as received by the laboratory and will meet all requirements of the methodology, with any exceptions noted. This report shall not be reproduced except in full, without the express written approval of the laboratory. All questions should be directed to the Eurofins TestAmerica Project Manager.

Authorization

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Definitions/Glossary

Client: Parsons Corporation
Project/Site: Fort Wingate Depot, NM

Job ID: 280-197341-1

Qualifiers

General Chemistry

Qualifier	Qualifier Description
D	The reported value is from a dilution.
H	Sample was prepped or analyzed beyond the specified holding time. This does not meet regulatory requirements.
J	Estimated: The analyte was positively identified; the quantitation is an estimation
J1	Estimated: The quantitation is an estimation due to discrepancies in meeting certain analyte-specific quality control criteria.
M	Manual integrated compound.
U	Undetected at the Limit of Detection.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Job Narrative
280-197341-1

Analytical test results meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page unless otherwise noted under the individual analysis. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable.

- Matrix QC may not be reported if insufficient sample is provided or site-specific QC samples were not submitted. In these situations, to demonstrate precision and accuracy at a batch level, a LCS/LCSD may be performed, unless otherwise specified in the method.
- Surrogate and/or isotope dilution analyte recoveries (if applicable) which are outside of the QC window are confirmed unless attributed to a dilution or otherwise noted in the narrative.

Receipt
The samples were received on 10/1/2024 9:15 AM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 0.4°C.

Method 365.1 - Phosphorus, Ortho
Samples TMW58102024 (280-197341-1), BGMW07102024 (280-197341-2), BGMW07102024 (280-197341-2MS), BGMW07102024 (280-197341-2MSD), BGMW09102024 (280-197341-3), MW32102024 (280-197341-4), BGMW12102024 (280-197341-5) and TMW18102024 (280-197341-6) were analyzed for Phosphorus, Ortho. The samples were analyzed on 10/2/2024.

The method blank for analytical batch 280-669574 contained Orthophosphate as P above the method detection limit. This target analyte concentration was less than half the reporting limit (1/2RL) in the method blank; therefore, re-extraction and re-analysis of samples was not performed.

The following samples were received with less than 2 days remaining on the holding time or less than one shift (8 hours) remaining on a test with a holding time of 48 hours or less. As such, the laboratory had insufficient time remaining to perform the analysis within holding time: TMW58102024 (280-197341-1), BGMW07102024 (280-197341-2), BGMW09102024 (280-197341-3), MW32102024 (280-197341-4), BGMW12102024 (280-197341-5) and TMW18102024 (280-197341-6).

Method 9056A - Anions, Ion Chromatography
Samples TMW58102024 (280-197341-1), BGMW07102024 (280-197341-2), BGMW07102024 (280-197341-2MS), BGMW07102024 (280-197341-2MSD), BGMW09102024 (280-197341-3), MW32102024 (280-197341-4), BGMW12102024 (280-197341-5) and TMW18102024 (280-197341-6) were analyzed for Anions, Ion Chromatography. The samples were analyzed on 10/1/2024, 10/3/2024, 10/8/2024 and 10/9/2024.

Samples TMW58102024 (280-197341-1)[10x], BGMW07102024 (280-197341-2)[10x], BGMW07102024 (280-197341-2)[100x], BGMW07102024 (280-197341-2MS)[10x], BGMW07102024 (280-197341-2MS)[100x], BGMW07102024 (280-197341-2MSD)[10x], BGMW07102024 (280-197341-2MSD)[100x], BGMW09102024 (280-197341-3)[20x], BGMW09102024 (280-197341-3)[5x], MW32102024 (280-197341-4)[10x], BGMW12102024 (280-197341-5)[5x] and TMW18102024 (280-197341-6)[10x] required dilution prior to analysis. The reporting limits have been adjusted accordingly.

The following sample has chromatographic interferences that could adversely impact the identification and quantitation of target analytes: BGMW07102024 (280-197341-2). These interferences impact bromide and fluoride. The interference is caused by the high concentration of chloride in the sample. The sample was ran and reported at a 10x dilution to help mitigate the impact of the interference. The values for bromide and fluoride in this sample are estimations with a low bias.

The matrix spike duplicate (MSD) recoveries for analytical batch 280-669415 were outside control limits for Fluoride. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits. The associated Matrix Spike is also within acceptance limits. The associated sample is: BGMW07102024 (280-197341-2[MSD]).

The matrix spike / matrix spike duplicate (MS/MSD) recoveries for analytical batch 280-669994 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits. The associated samples are: BGMW07102024 (280-197341-2[MS]) and BGMW07102024 (280-197341-2[MSD]).

Job ID: 280-197341-1 (Continued) Eurofins Denver

Method 9056A - Anions, Ion Chromatography
Samples TMW58102024 (280-197341-1), BGMW07102024 (280-197341-2), BGMW07102024 (280-197341-2MS), BGMW07102024 (280-197341-2MSD), BGMW09102024 (280-197341-3), MW32102024 (280-197341-4), BGMW12102024 (280-197341-5) and TMW18102024 (280-197341-6) were analyzed for Anions, Ion Chromatography. The samples were analyzed on 10/1/2024 and 10/3/2024.

Samples BGMW07102024 (280-197341-2)[10x], BGMW07102024 (280-197341-2MS)[10x], BGMW07102024 (280-197341-2MSD)[10x] and MW32102024 (280-197341-4)[10x] required dilution prior to analysis. The reporting limits have been adjusted accordingly.

Reanalysis of the following sample was performed outside of the analytical holding time due to the chloride concentration causing heavy interference on the initial run. This sample was reran at a 10x dilution to help rid of the interference: BGMW07102024 (280-197341-2), BGMW07102024 (280-197341-2MS) and BGMW07102024 (280-197341-2MSD).

The following samples have chromatographic interferences that could impact analyte identification and quantification of target analytes. These interferences have an impact on Nitrate as N and Nitrite as N. The samples were rand and reported at a 10x dilution to help mitigate the impact of the interference. The Values for Nitrate as N and Nitrite as N in these samples are estimations with a low bias: BGMW07102024 (280-197341-2), BGMW07102024 (280-197341-2MS) and BGMW07102024 (280-197341-2MSD).

The matrix spike / matrix spike duplicate (MS/MSD) recoveries for analytical batch 280-669414 were outside control limits for Nitrite as N . See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits. The associated samples are: BGMW07102024 (280-197341-2[MS]) and BGMW07102024 (280-197341-2[MSD]).

Detection Summary

Client: Parsons Corporation
Project/Site: Fort Wingate Depot, NM

Job ID: 280-197341-1

Client Sample ID: TMW58102024 — Lab Sample ID: 280-197341-1

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Orthophosphate as P	39	J H	50	18	ug/L	1		365.1	Total/NA
Bromide	290	J	500	230	ug/L	1		9056A	Total/NA
Nitrate as N	110	J	500	90	ug/L	1		9056A	Total/NA
Chloride	120000		3000	1000	ug/L	1		9056A	Total/NA
Fluoride	1400		1000	170	ug/L	1		9056A	Total/NA
Sulfate	960000	D	50000	10000	ug/L	10		9056A	Total/NA

Client Sample ID: BGMW07102024 — Lab Sample ID: 280-197341-2

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Orthophosphate as P	25	J H	50	18	ug/L	1		365.1	Total/NA
Chloride	11000000	J1 D	300000	100000	ug/L	100		9056A	Total/NA
Sulfate	1300000	D	50000	10000	ug/L	10		9056A	Total/NA

Client Sample ID: BGMW09102024 — Lab Sample ID: 280-197341-3

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Orthophosphate as P	24	J H	50	18	ug/L	1		365.1	Total/NA
Nitrate as N	330	J	500	90	ug/L	1		9056A	Total/NA
Chloride	530000	D	15000	5100	ug/L	5		9056A	Total/NA
Fluoride	960	J	1000	170	ug/L	1		9056A	Total/NA
Sulfate	1800000	D	100000	21000	ug/L	20		9056A	Total/NA

Client Sample ID: MW32102024 — Lab Sample ID: 280-197341-4

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Orthophosphate as P	23	J H	50	18	ug/L	1		365.1	Total/NA
Bromide	1000		500	230	ug/L	1		9056A	Total/NA
Nitrate as N	68000	D	5000	900	ug/L	10		9056A	Total/NA
Chloride	290000	D	30000	10000	ug/L	10		9056A	Total/NA
Fluoride	400	J	1000	170	ug/L	1		9056A	Total/NA
Sulfate	1800000	D	50000	10000	ug/L	10		9056A	Total/NA

Client Sample ID: BGMW12102024 — Lab Sample ID: 280-197341-5

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Orthophosphate as P	32	J H	50	18	ug/L	1		365.1	Total/NA
Bromide	570		500	230	ug/L	1		9056A	Total/NA
Chloride	130000		3000	1000	ug/L	1		9056A	Total/NA
Fluoride	1700		1000	170	ug/L	1		9056A	Total/NA
Sulfate	550000	D	25000	5200	ug/L	5		9056A	Total/NA

Client Sample ID: TMW18102024 — Lab Sample ID: 280-197341-6

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Orthophosphate as P	29	J H	50	18	ug/L	1		365.1	Total/NA
Chloride	100000	D	30000	10000	ug/L	10		9056A	Total/NA
Fluoride	2000		1000	170	ug/L	1		9056A	Total/NA
Sulfate	1200000	D	50000	10000	ug/L	10		9056A	Total/NA

This Detection Summary does not include radiochemical test results.

Method Summary

Client: Parsons Corporation
Project/Site: Fort Wingate Depot, NM

Job ID: 280-197341-1

Method	Method Description	Protocol	Laboratory
365.1	Phosphorus, Ortho	EPA	EET DEN
9056A	Anions, Ion Chromatography	SW846	EET DEN

Protocol References:

EPA = US Environmental Protection Agency

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

EET DEN = Eurofins Denver, 4955 Yarrow Street, Arvada, CO 80002, TEL (303)736-0100

Sample Summary

Client: Parsons Corporation
Project/Site: Fort Wingate Depot, NM

Job ID: 280-197341-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
280-197341-1	TMW58102024	Water	09/30/24 10:20	10/01/24 09:15
280-197341-2	BGMW07102024	Water	09/30/24 08:10	10/01/24 09:15
280-197341-3	BGMW09102024	Water	09/30/24 09:50	10/01/24 09:15
280-197341-4	MW32102024	Water	09/30/24 08:45	10/01/24 09:15
280-197341-5	BGMW12102024	Water	09/30/24 10:45	10/01/24 09:15
280-197341-6	TMW18102024	Water	09/30/24 08:55	10/01/24 09:15

General Chemistry

Client Sample ID: TMW58102024
Date Collected: 09/30/24 10:20
Date Received: 10/01/24 09:15

Lab Sample ID: 280-197341-1
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Orthophosphate as P (EPA 365.1)	**39**	**J H**	50	18	ug/L			10/02/24 18:42	1
Bromide (SW846 9056A)	**290**	**J**	500	230	ug/L			10/01/24 18:46	1
Nitrate as N (SW846 9056A)	**110**	**J**	500	90	ug/L			10/01/24 18:46	1
Chloride (SW846 9056A)	**120000**		3000	1000	ug/L			10/01/24 18:46	1
Nitrite as N (SW846 9056A)	100	U	500	49	ug/L			10/01/24 18:46	1
Fluoride (SW846 9056A)	**1400**		1000	170	ug/L			10/01/24 18:46	1
Sulfate (SW846 9056A)	**960000**	**D**	50000	10000	ug/L			10/08/24 08:46	10

Client Sample ID: BGMW07102024
Date Collected: 09/30/24 08:10
Date Received: 10/01/24 09:15

Lab Sample ID: 280-197341-2
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Orthophosphate as P (EPA 365.1)	**25**	**J H**	50	18	ug/L			10/02/24 18:41	1
Bromide (SW846 9056A)	5000	U	5000	2300	ug/L			10/03/24 11:22	10
Nitrate as N (SW846 9056A)	2000	U H	5000	900	ug/L			10/03/24 11:22	10
Chloride (SW846 9056A)	**11000000**	**J1 D**	300000	100000	ug/L			10/08/24 07:18	100
Nitrite as N (SW846 9056A)	1000	U H J1	5000	490	ug/L			10/03/24 11:22	10
Fluoride (SW846 9056A)	5000	U J1	10000	1700	ug/L			10/03/24 11:22	10
Sulfate (SW846 9056A)	**1300000**	**D**	50000	10000	ug/L			10/03/24 11:22	10

Client Sample ID: BGMW09102024
Date Collected: 09/30/24 09:50
Date Received: 10/01/24 09:15

Lab Sample ID: 280-197341-3
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Orthophosphate as P (EPA 365.1)	**24**	**J H**	50	18	ug/L			10/02/24 18:41	1
Bromide (SW846 9056A)	500	U	500	230	ug/L			10/01/24 18:12	1
Nitrate as N (SW846 9056A)	**330**	**J**	500	90	ug/L			10/01/24 18:12	1
Chloride (SW846 9056A)	**530000**	**D**	15000	5100	ug/L			10/08/24 09:30	5
Nitrite as N (SW846 9056A)	100	U	500	49	ug/L			10/01/24 18:12	1
Fluoride (SW846 9056A)	**960**	**J**	1000	170	ug/L			10/01/24 18:12	1
Sulfate (SW846 9056A)	**1800000**	**D**	100000	21000	ug/L			10/08/24 23:19	20

Client Sample ID: MW32102024
Date Collected: 09/30/24 08:45
Date Received: 10/01/24 09:15

Lab Sample ID: 280-197341-4
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Orthophosphate as P (EPA 365.1)	**23**	**J H**	50	18	ug/L			10/02/24 18:41	1
Bromide (SW846 9056A)	**1000**		500	230	ug/L			10/01/24 17:20	1
Nitrate as N (SW846 9056A)	**68000**	**D**	5000	900	ug/L			10/01/24 17:38	10
Chloride (SW846 9056A)	**290000**	**D**	30000	10000	ug/L			10/01/24 17:38	10
Nitrite as N (SW846 9056A)	100	U	500	49	ug/L			10/01/24 17:20	1
Fluoride (SW846 9056A)	**400**	**J**	1000	170	ug/L			10/01/24 17:20	1
Sulfate (SW846 9056A)	**1800000**	**D**	50000	10000	ug/L			10/01/24 17:38	10

Client Sample ID: BGMW12102024
Date Collected: 09/30/24 10:45
Date Received: 10/01/24 09:15

Lab Sample ID: 280-197341-5
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Orthophosphate as P (EPA 365.1)	**32**	**J H**	50	18	ug/L			10/02/24 18:41	1
Bromide (SW846 9056A)	**570**		500	230	ug/L			10/01/24 19:03	1

General Chemistry (Continued)

Client Sample ID: BGMW12102024
Date Collected: 09/30/24 10:45
Date Received: 10/01/24 09:15

Lab Sample ID: 280-197341-5
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Nitrate as N (SW846 9056A)	200	U	500	90	ug/L			10/01/24 19:03	1
Chloride (SW846 9056A)	**130000**		3000	1000	ug/L			10/01/24 19:03	1
Nitrite as N (SW846 9056A)	100	U	500	49	ug/L			10/01/24 19:03	1
Fluoride (SW846 9056A)	**1700**		1000	170	ug/L			10/01/24 19:03	1
Sulfate (SW846 9056A)	**550000**	**D**	25000	5200	ug/L			10/08/24 00:19	5

Client Sample ID: TMW18102024
Date Collected: 09/30/24 08:55
Date Received: 10/01/24 09:15

Lab Sample ID: 280-197341-6
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Orthophosphate as P (EPA 365.1)	**29**	**J H**	50	18	ug/L			10/02/24 18:41	1
Bromide (SW846 9056A)	500	U	500	230	ug/L			10/09/24 06:17	1
Nitrate as N (SW846 9056A)	200	U	500	90	ug/L			10/01/24 17:55	1
Chloride (SW846 9056A)	**100000**	**D**	30000	10000	ug/L			10/08/24 08:57	10
Nitrite as N (SW846 9056A)	100	U	500	49	ug/L			10/01/24 17:55	1
Fluoride (SW846 9056A)	**2000**		1000	170	ug/L			10/09/24 06:17	1
Sulfate (SW846 9056A)	**1200000**	**D**	50000	10000	ug/L			10/08/24 08:57	10

Method: 365.1 - Phosphorus, Ortho

Lab Sample ID: MB 280-669574/12
Matrix: Water
Analysis Batch: 669574

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Orthophosphate as P	19.2	J	50	18	ug/L			10/02/24 18:40	1

Lab Sample ID: LCS 280-669574/10
Matrix: Water
Analysis Batch: 669574

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Orthophosphate as P	500	528		ug/L		106	90 - 110

Lab Sample ID: LCSD 280-669574/11
Matrix: Water
Analysis Batch: 669574

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Orthophosphate as P	500	523		ug/L		105	90 - 110	1	10

Lab Sample ID: 280-197341-2 MS
Matrix: Water
Analysis Batch: 669574

Client Sample ID: BGMW07102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Orthophosphate as P	25	J H	500	523	H	ug/L		100	90 - 110

Lab Sample ID: 280-197341-2 MSD
Matrix: Water
Analysis Batch: 669574

Client Sample ID: BGMW07102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Orthophosphate as P	25	J H	500	524	H	ug/L		100	90 - 110	0	10

Method: 9056A - Anions, Ion Chromatography

Lab Sample ID: MB 280-669292/6
Matrix: Water
Analysis Batch: 669292

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Nitrate as N	200	U	500	90	ug/L			10/01/24 15:55	1
Nitrite as N	100	U	500	49	ug/L			10/01/24 15:55	1

Lab Sample ID: LCS 280-669292/4
Matrix: Water
Analysis Batch: 669292

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Nitrate as N	5000	4860		ug/L		97	88 - 111
Nitrite as N	5000	4830		ug/L		97	87 - 111

Method: 9056A - Anions, Ion Chromatography (Continued)

Lab Sample ID: LCSD 280-669292/5
Matrix: Water
Analysis Batch: 669292

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Nitrate as N	5000	4880		ug/L		98	88 - 111	0	10
Nitrite as N	5000	4900		ug/L		98	87 - 111	1	10

Lab Sample ID: MRL 280-669292/3
Matrix: Water
Analysis Batch: 669292

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits
Nitrate as N	0.500	0.474	J	mg/L		95	50 - 150
Nitrite as N	0.500	0.468	J	mg/L		94	50 - 150

Lab Sample ID: MB 280-669293/6
Matrix: Water
Analysis Batch: 669293

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Bromide	500	U	500	230	ug/L			10/01/24 15:55	1
Chloride	2500	U	3000	1000	ug/L			10/01/24 15:55	1
Fluoride	500	U M	1000	170	ug/L			10/01/24 15:55	1
Sulfate	2500	U	5000	1000	ug/L			10/01/24 15:55	1

Lab Sample ID: LCS 280-669293/4
Matrix: Water
Analysis Batch: 669293

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Bromide	5000	4680		ug/L		94	91 - 110
Chloride	100000	102000		ug/L		102	87 - 111
Fluoride	5000	5040		ug/L		101	88 - 112
Sulfate	100000	103000		ug/L		103	87 - 112

Lab Sample ID: LCSD 280-669293/5
Matrix: Water
Analysis Batch: 669293

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Bromide	5000	4700		ug/L		94	91 - 110	0	10
Chloride	100000	102000		ug/L		102	87 - 111	0	10
Fluoride	5000	5080		ug/L		102	88 - 112	1	10
Sulfate	100000	103000		ug/L		103	87 - 112	0	10

Lab Sample ID: MRL 280-669293/3
Matrix: Water
Analysis Batch: 669293

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits
Bromide	0.500	0.467	J	mg/L		93	50 - 150
Chloride	5.00	5.23		mg/L		105	50 - 150
Fluoride	0.500	0.508	J	mg/L		102	50 - 150
Sulfate	5.00	4.90	J	mg/L		98	50 - 150

Method: 9056A - Anions, Ion Chromatography

Lab Sample ID: MB 280-669414/57
Matrix: Water
Analysis Batch: 669414

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Nitrate as N	200	U	500	90	ug/L			10/03/24 03:43	1
Nitrite as N	100	U	500	49	ug/L			10/03/24 03:43	1

Lab Sample ID: LCS 280-669414/59
Matrix: Water
Analysis Batch: 669414

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Nitrate as N	5000	4930		ug/L		99	88 - 111
Nitrite as N	5000	5020		ug/L		100	87 - 111

Lab Sample ID: LCSD 280-669414/58
Matrix: Water
Analysis Batch: 669414

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Nitrate as N	5000	4900		ug/L		98	88 - 111	1	10
Nitrite as N	5000	4910		ug/L		98	87 - 111	2	10

Lab Sample ID: MRL 280-669414/3
Matrix: Water
Analysis Batch: 669414

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits
Nitrate as N	0.500	0.469	J	mg/L		94	50 - 150
Nitrite as N	0.500	0.477	J	mg/L		95	50 - 150

Lab Sample ID: 280-197341-2 MS
Matrix: Water
Analysis Batch: 669414

Client Sample ID: BGMW07102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Nitrate as N	2000	U H	50000	49600	H D	ug/L		99	88 - 111
Nitrite as N	1000	U H J1	50000	203000	H J1 D	ug/L		407	87 - 111

Lab Sample ID: 280-197341-2 MSD
Matrix: Water
Analysis Batch: 669414

Client Sample ID: BGMW07102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Nitrate as N	2000	U H	50000	50400	H D	ug/L		101	88 - 111	2	10
Nitrite as N	1000	U H J1	50000	204000	H J1 D	ug/L		407	87 - 111	0	10

Lab Sample ID: 280-197341-2 DU
Matrix: Water
Analysis Batch: 669414

Client Sample ID: BGMW07102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	DU Result	DU Qualifier	Unit	D	RPD	RPD Limit
Nitrate as N	2000	U H	2000	U	ug/L		NC	10
Nitrite as N	1000	U H J1	1000	U	ug/L		NC	10

Method: 9056A - Anions, Ion Chromatography

Lab Sample ID: MB 280-669415/57
Matrix: Water
Analysis Batch: 669415

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Bromide	500	U	500	230	ug/L			10/03/24 03:43	1
Fluoride	500	U	1000	170	ug/L			10/03/24 03:43	1
Sulfate	2500	U	5000	1000	ug/L			10/03/24 03:43	1

Lab Sample ID: LCS 280-669415/59
Matrix: Water
Analysis Batch: 669415

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Bromide			5000	5020		ug/L		100	91 - 110		
Fluoride			5000	5090		ug/L		102	88 - 112		
Sulfate			100000	106000		ug/L		106	87 - 112		

Lab Sample ID: LCSD 280-669415/58
Matrix: Water
Analysis Batch: 669415

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Bromide			5000	4890		ug/L		98	91 - 110	3	10
Fluoride			5000	5120		ug/L		102	88 - 112	1	10
Sulfate			100000	105000		ug/L		105	87 - 112	1	10

Lab Sample ID: MRL 280-669415/3
Matrix: Water
Analysis Batch: 669415

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits		
Bromide			0.500	0.476	J	mg/L		95	50 - 150		
Fluoride			0.500	0.512	J	mg/L		102	50 - 150		
Sulfate			5.00	4.92	J	mg/L		98	50 - 150		

Lab Sample ID: 280-197341-2 MS
Matrix: Water
Analysis Batch: 669415

Client Sample ID: BGMW07102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Bromide	5000	U	50000	49000	D	ug/L		98	91 - 110		
Fluoride	5000	U J1	50000	55900	D	ug/L		112	88 - 112		
Sulfate	1300000	D	500000	1810000	D	ug/L		96	87 - 112		

Lab Sample ID: 280-197341-2 MSD
Matrix: Water
Analysis Batch: 669415

Client Sample ID: BGMW07102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Bromide	5000	U	50000	49900	D	ug/L		100	91 - 110	2	10
Fluoride	5000	U J1	50000	56500	J1 D	ug/L		113	88 - 112	1	10
Sulfate	1300000	D	500000	1820000	D	ug/L		97	87 - 112	0	10

Method: 9056A - Anions, Ion Chromatography (Continued)

Lab Sample ID: 280-197341-2 DU
Matrix: Water
Analysis Batch: 669415

Client Sample ID: BGMW07102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	DU Result	DU Qualifier	Unit	D	RPD	RPD Limit
Bromide	5000	U	5000	U	ug/L		NC	10
Fluoride	5000	U J1	5000	U	ug/L		NC	10
Sulfate	1300000	D	1260000	D	ug/L		6	10

Lab Sample ID: MB 280-669994/46
Matrix: Water
Analysis Batch: 669994

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	2500	U	3000	1000	ug/L			10/08/24 02:20	1
Fluoride	500	U	1000	170	ug/L			10/08/24 02:20	1
Sulfate	2500	U	5000	1000	ug/L			10/08/24 02:20	1

Lab Sample ID: MB 280-669994/6
Matrix: Water
Analysis Batch: 669994

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	2500	U	3000	1000	ug/L			10/07/24 11:46	1
Fluoride	500	U	1000	170	ug/L			10/07/24 11:46	1
Sulfate	2500	U	5000	1000	ug/L			10/07/24 11:46	1

Lab Sample ID: LCS 280-669994/4
Matrix: Water
Analysis Batch: 669994

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	100000	104000		ug/L		104	87 - 111
Fluoride	5000	4710		ug/L		94	88 - 112
Sulfate	100000	104000		ug/L		104	87 - 112

Lab Sample ID: LCS 280-669994/44
Matrix: Water
Analysis Batch: 669994

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	100000	106000		ug/L		106	87 - 111
Fluoride	5000	5040		ug/L		101	88 - 112
Sulfate	100000	107000		ug/L		107	87 - 112

Lab Sample ID: LCSD 280-669994/45
Matrix: Water
Analysis Batch: 669994

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	100000	106000		ug/L		106	87 - 111	0	10
Fluoride	5000	4900		ug/L		98	88 - 112	3	10
Sulfate	100000	106000		ug/L		106	87 - 112	1	10

Method: 9056A - Anions, Ion Chromatography (Continued)

Lab Sample ID: LCSD 280-669994/5
Matrix: Water
Analysis Batch: 669994

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride			100000	104000		ug/L		104	87 - 111	0	10
Fluoride			5000	4910		ug/L		98	88 - 112	4	10
Sulfate			100000	104000		ug/L		104	87 - 112	0	10

Lab Sample ID: MRL 280-669994/3
Matrix: Water
Analysis Batch: 669994

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride			5.00	5.00		mg/L		100	50 - 150		
Fluoride			0.500	0.450	J	mg/L		90	50 - 150		
Sulfate			5.00	4.68	J	mg/L		94	50 - 150		

Lab Sample ID: 280-197341-2 MS
Matrix: Water
Analysis Batch: 669994

Client Sample ID: BGMW07102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride	11000000	J1 D	5000000	16900000	J1 D	ug/L		112	87 - 111		

Lab Sample ID: 280-197341-2 MSD
Matrix: Water
Analysis Batch: 669994

Client Sample ID: BGMW07102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	11000000	J1 D	5000000	17000000	J1 D	ug/L		113	87 - 111	0	10

Lab Sample ID: 280-197341-2 DU
Matrix: Water
Analysis Batch: 669994

Client Sample ID: BGMW07102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier		DU Result	DU Qualifier	Unit	D			RPD	RPD Limit
Chloride	11000000	J1 D		11300000	D	ug/L				0.4	10

Lab Sample ID: MB 280-670121/75
Matrix: Water
Analysis Batch: 670121

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Bromide	500	U M	500	230	ug/L			10/09/24 02:54	1
Fluoride	500	U M	1000	170	ug/L			10/09/24 02:54	1

Lab Sample ID: LCS 280-670121/73
Matrix: Water
Analysis Batch: 670121

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Bromide			5000	5000		ug/L		100	91 - 110		
Fluoride			5000	5040	M	ug/L		101	88 - 112		

Method: 9056A - Anions, Ion Chromatography (Continued)

Lab Sample ID: LCSD 280-670121/74
Matrix: Water
Analysis Batch: 670121

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Bromide			5000	5060		ug/L		101	91 - 110	1	10
Fluoride			5000	5010	M	ug/L		100	88 - 112	1	10

Lab Sample ID: MRL 280-670121/3
Matrix: Water
Analysis Batch: 670121

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits		
Bromide			0.500	0.474	J	mg/L		95	50 - 150		
Fluoride			0.500	0.482	J M	mg/L		96	50 - 150		

Lab Sample ID: 280-197341-6 MS
Matrix: Water
Analysis Batch: 670121

Client Sample ID: TMW18102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Bromide	500	U	5000	5390		ug/L		108	91 - 110		
Fluoride	2000		5000	7130		ug/L		103	88 - 112		

Lab Sample ID: 280-197341-6 MSD
Matrix: Water
Analysis Batch: 670121

Client Sample ID: TMW18102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Bromide	500	U	5000	5320		ug/L		106	91 - 110	1	10
Fluoride	2000		5000	7070		ug/L		102	88 - 112	1	10

Lab Sample ID: 280-197341-6 DU
Matrix: Water
Analysis Batch: 670121

Client Sample ID: TMW18102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier		DU Result	DU Qualifier	Unit	D			RPD	RPD Limit
Bromide	500	U		500	U	ug/L				NC	10
Fluoride	2000			1990		ug/L				0.2	10

Lab Sample ID: MB 280-670123/46
Matrix: Water
Analysis Batch: 670123

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Sulfate	2500	U	5000	1000	ug/L			10/08/24 23:09	1

Lab Sample ID: LCS 280-670123/44
Matrix: Water
Analysis Batch: 670123

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Sulfate			100000	102000		ug/L		102	87 - 112		

Method: 9056A - Anions, Ion Chromatography (Continued)

Lab Sample ID: LCSD 280-670123/45
Matrix: Water
Analysis Batch: 670123

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Sulfate	100000	102000		ug/L		102	87 - 112	0	10

Lab Sample ID: MRL 280-670123/3
Matrix: Water
Analysis Batch: 670123

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits
Sulfate	5.00	4.47	J	mg/L		89	50 - 150

Lab Sample ID: 280-197341-3 MS
Matrix: Water
Analysis Batch: 670123

Client Sample ID: BGMW09102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Sulfate	1800000	D	1000000	2830000	D	ug/L		98	87 - 112

Lab Sample ID: 280-197341-3 MSD
Matrix: Water
Analysis Batch: 670123

Client Sample ID: BGMW09102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Sulfate	1800000	D	1000000	2850000	D	ug/L		101	87 - 112	1	10

Lab Sample ID: 280-197341-3 DU
Matrix: Water
Analysis Batch: 670123

Client Sample ID: BGMW09102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	DU Result	DU Qualifier	Unit	D	RPD	RPD Limit
Sulfate	1800000	D	1840000	D	ug/L		0.1	10

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Analysis Batch: 669292

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197341-1	TMW58102024	Total/NA	Water	9056A	
280-197341-3	BGMW09102024	Total/NA	Water	9056A	
280-197341-4	MW32102024	Total/NA	Water	9056A	
280-197341-4	MW32102024	Total/NA	Water	9056A	
280-197341-5	BGMW12102024	Total/NA	Water	9056A	
280-197341-6	TMW18102024	Total/NA	Water	9056A	
MB 280-669292/6	Method Blank	Total/NA	Water	9056A	
LCS 280-669292/4	Lab Control Sample	Total/NA	Water	9056A	
LCSD 280-669292/5	Lab Control Sample Dup	Total/NA	Water	9056A	
MRL 280-669292/3	Lab Control Sample	Total/NA	Water	9056A	

Analysis Batch: 669293

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197341-1	TMW58102024	Total/NA	Water	9056A	
280-197341-3	BGMW09102024	Total/NA	Water	9056A	
280-197341-4	MW32102024	Total/NA	Water	9056A	
280-197341-4	MW32102024	Total/NA	Water	9056A	
280-197341-5	BGMW12102024	Total/NA	Water	9056A	
MB 280-669293/6	Method Blank	Total/NA	Water	9056A	
LCS 280-669293/4	Lab Control Sample	Total/NA	Water	9056A	
LCSD 280-669293/5	Lab Control Sample Dup	Total/NA	Water	9056A	
MRL 280-669293/3	Lab Control Sample	Total/NA	Water	9056A	

Analysis Batch: 669414

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197341-2	BGMW07102024	Total/NA	Water	9056A	
MB 280-669414/57	Method Blank	Total/NA	Water	9056A	
LCS 280-669414/59	Lab Control Sample	Total/NA	Water	9056A	
LCSD 280-669414/58	Lab Control Sample Dup	Total/NA	Water	9056A	
MRL 280-669414/3	Lab Control Sample	Total/NA	Water	9056A	
280-197341-2 MS	BGMW07102024	Total/NA	Water	9056A	
280-197341-2 MSD	BGMW07102024	Total/NA	Water	9056A	
280-197341-2 DU	BGMW07102024	Total/NA	Water	9056A	

Analysis Batch: 669415

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197341-2	BGMW07102024	Total/NA	Water	9056A	
MB 280-669415/57	Method Blank	Total/NA	Water	9056A	
LCS 280-669415/59	Lab Control Sample	Total/NA	Water	9056A	
LCSD 280-669415/58	Lab Control Sample Dup	Total/NA	Water	9056A	
MRL 280-669415/3	Lab Control Sample	Total/NA	Water	9056A	
280-197341-2 MS	BGMW07102024	Total/NA	Water	9056A	
280-197341-2 MSD	BGMW07102024	Total/NA	Water	9056A	
280-197341-2 DU	BGMW07102024	Total/NA	Water	9056A	

Analysis Batch: 669574

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197341-1	TMW58102024	Total/NA	Water	365.1	
280-197341-2	BGMW07102024	Total/NA	Water	365.1	
280-197341-3	BGMW09102024	Total/NA	Water	365.1	
280-197341-4	MW32102024	Total/NA	Water	365.1	

General Chemistry (Continued)

Analysis Batch: 669574 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197341-5	BGMW12102024	Total/NA	Water	365.1	
280-197341-6	TMW18102024	Total/NA	Water	365.1	
MB 280-669574/12	Method Blank	Total/NA	Water	365.1	
LCS 280-669574/10	Lab Control Sample	Total/NA	Water	365.1	
LCSD 280-669574/11	Lab Control Sample Dup	Total/NA	Water	365.1	
280-197341-2 MS	BGMW07102024	Total/NA	Water	365.1	
280-197341-2 MSD	BGMW07102024	Total/NA	Water	365.1	

Analysis Batch: 669994

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197341-1	TMW58102024	Total/NA	Water	9056A	
280-197341-2	BGMW07102024	Total/NA	Water	9056A	
280-197341-3	BGMW09102024	Total/NA	Water	9056A	
280-197341-5	BGMW12102024	Total/NA	Water	9056A	
280-197341-6	TMW18102024	Total/NA	Water	9056A	
MB 280-669994/46	Method Blank	Total/NA	Water	9056A	
MB 280-669994/6	Method Blank	Total/NA	Water	9056A	
LCS 280-669994/4	Lab Control Sample	Total/NA	Water	9056A	
LCS 280-669994/44	Lab Control Sample	Total/NA	Water	9056A	
LCSD 280-669994/45	Lab Control Sample Dup	Total/NA	Water	9056A	
LCSD 280-669994/5	Lab Control Sample Dup	Total/NA	Water	9056A	
MRL 280-669994/3	Lab Control Sample	Total/NA	Water	9056A	
280-197341-2 MS	BGMW07102024	Total/NA	Water	9056A	
280-197341-2 MSD	BGMW07102024	Total/NA	Water	9056A	
280-197341-2 DU	BGMW07102024	Total/NA	Water	9056A	

Analysis Batch: 670121

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197341-6	TMW18102024	Total/NA	Water	9056A	
MB 280-670121/75	Method Blank	Total/NA	Water	9056A	
LCS 280-670121/73	Lab Control Sample	Total/NA	Water	9056A	
LCSD 280-670121/74	Lab Control Sample Dup	Total/NA	Water	9056A	
MRL 280-670121/3	Lab Control Sample	Total/NA	Water	9056A	
280-197341-6 MS	TMW18102024	Total/NA	Water	9056A	
280-197341-6 MSD	TMW18102024	Total/NA	Water	9056A	
280-197341-6 DU	TMW18102024	Total/NA	Water	9056A	

Analysis Batch: 670123

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197341-3	BGMW09102024	Total/NA	Water	9056A	
MB 280-670123/46	Method Blank	Total/NA	Water	9056A	
LCS 280-670123/44	Lab Control Sample	Total/NA	Water	9056A	
LCSD 280-670123/45	Lab Control Sample Dup	Total/NA	Water	9056A	
MRL 280-670123/3	Lab Control Sample	Total/NA	Water	9056A	
280-197341-3 MS	BGMW09102024	Total/NA	Water	9056A	
280-197341-3 MSD	BGMW09102024	Total/NA	Water	9056A	
280-197341-3 DU	BGMW09102024	Total/NA	Water	9056A	

Lab Chronicle

Client: Parsons Corporation
Project/Site: Fort Wingate Depot, NM

Job ID: 280-197341-1

Client Sample ID: TMW58102024
Date Collected: 09/30/24 10:20
Date Received: 10/01/24 09:15

Lab Sample ID: 280-197341-1
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	365.1		1	2 mL	2 mL	669574	10/02/24 18:42	ABW	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	669292	10/01/24 18:46	IRC	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	669293	10/01/24 18:46	IRC	EET DEN
Total/NA	Analysis	9056A		10	10 mL	10 mL	669994	10/08/24 08:46	IRC	EET DEN

Client Sample ID: BGMW07102024
Date Collected: 09/30/24 08:10
Date Received: 10/01/24 09:15

Lab Sample ID: 280-197341-2
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	365.1		1	2 mL	2 mL	669574	10/02/24 18:41	ABW	EET DEN
Total/NA	Analysis	9056A		10	10 mL	10 mL	669414	10/03/24 11:22	IRC	EET DEN
Total/NA	Analysis	9056A		10	10 mL	10 mL	669415	10/03/24 11:22	IRC	EET DEN
Total/NA	Analysis	9056A		100	10 mL	10 mL	669994	10/08/24 07:18	IRC	EET DEN

Client Sample ID: BGMW09102024
Date Collected: 09/30/24 09:50
Date Received: 10/01/24 09:15

Lab Sample ID: 280-197341-3
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	365.1		1	2 mL	2 mL	669574	10/02/24 18:41	ABW	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	669292	10/01/24 18:12	IRC	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	669293	10/01/24 18:12	IRC	EET DEN
Total/NA	Analysis	9056A		20	10 mL	10 mL	670123	10/08/24 23:19	IRC	EET DEN
Total/NA	Analysis	9056A		5	10 mL	10 mL	669994	10/08/24 09:30	IRC	EET DEN

Client Sample ID: MW32102024
Date Collected: 09/30/24 08:45
Date Received: 10/01/24 09:15

Lab Sample ID: 280-197341-4
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	365.1		1	2 mL	2 mL	669574	10/02/24 18:41	ABW	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	669292	10/01/24 17:20	IRC	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	669293	10/01/24 17:20	IRC	EET DEN
Total/NA	Analysis	9056A		10	10 mL	10 mL	669292	10/01/24 17:38	IRC	EET DEN
Total/NA	Analysis	9056A		10	10 mL	10 mL	669293	10/01/24 17:38	IRC	EET DEN

Client Sample ID: BGMW12102024
Date Collected: 09/30/24 10:45
Date Received: 10/01/24 09:15

Lab Sample ID: 280-197341-5
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	365.1		1	2 mL	2 mL	669574	10/02/24 18:41	ABW	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	669292	10/01/24 19:03	IRC	EET DEN

Lab Chronicle

Client: Parsons Corporation
Project/Site: Fort Wingate Depot, NM

Job ID: 280-197341-1

Client Sample ID: BGMW12102024

Lab Sample ID: 280-197341-5

Date Collected: 09/30/24 10:45
Matrix: Water
Date Received: 10/01/24 09:15

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	9056A		1	10 mL	10 mL	669293	10/01/24 19:03	IRC	EET DEN
Total/NA	Analysis	9056A		5	10 mL	10 mL	669994	10/08/24 00:19	IRC	EET DEN

Client Sample ID: TMW18102024

Lab Sample ID: 280-197341-6

Date Collected: 09/30/24 08:55
Matrix: Water
Date Received: 10/01/24 09:15

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	365.1		1	2 mL	2 mL	669574	10/02/24 18:41	ABW	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	669292	10/01/24 17:55	IRC	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	670121	10/09/24 06:17	IRC	EET DEN
Total/NA	Analysis	9056A		10	10 mL	10 mL	669994	10/08/24 08:57	IRC	EET DEN

Laboratory References:

EET DEN = Eurofins Denver, 4955 Yarrow Street, Arvada, CO 80002, TEL (303)736-0100

Accreditation/Certification Summary

Client: Parsons Corporation
Job ID: 280-197341-1
Project/Site: Fort Wingate Depot, NM

Laboratory: Eurofins Denver

The accreditations/certifications listed below are applicable to this report.

Authority	Program	Identification Number	Expiration Date
A2LA	Dept. of Defense ELAP	2907.01	10-31-25

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

cooler 01

eurofins

Client Information	Sampler: OA, BB	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No.: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:
A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)
Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	9056A - Anions (Br, Cl, S, F)	9056A - Nitrate / Nitrite, 365.1 - Phosphate	Total Number of containers	Special Instructions/Note:
				Preservation Code:				N	N		
TMW58102024	9/30/2024	1020	1	250 mL Poly	W	N		X			cooler 01
	9/30/2024	1020	1	250 mL Poly	W	N			X		

280-197341 Chain of Custody

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☒ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:		
Relinquished by:	Date/Time: 9/30/24 1500	Company: Eco	Received by: courier-FedEx	Date/Time: 9/30/24	Company: Eco	
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/1/24 9:15	Company: Eurofins	
Relinquished by:	Date/Time:	Company	Received by:	Date/Time	Company	

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks: 0.3 IR Tr Cf 0.1

Ver: 01/16/2019

10/10/2024

14 13 12 11 10 9 8 7 6 5 4 3 2 1

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

Cooler 01

eurofins

Client Information	Sampler: OA, BB	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL
B - NaOH
C - Zn Acetate
D - Nitric Acid
E - NaHSO4
F - MeOH
G - Amchlor
H - Ascorbic Acid
I - Ice
J - DI Water
K - EDTA
L - EDA
M - Hexane
N - None
O - AsNaO2
P - Na2O4S
Q - Na2SO3
R - Na2S2O3
S - H2SO4
T - TSP Dodecahydrate
U - Acetone
V - MCAA
W - pH 4-5
Y - Trizma
Z - other (specify)
Other:

MS/MSD

Special Instructions/Note:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	9056A - Anions (Br, Cl, S, F)	9056A - Nitrate / Nitrite, 365.1 - Phosphate	Total Number of containers	Special Instructions/Note:
				Preservation Code:				N	N		
BGMW07102024	9/30/2024	0810	x3	250 mL Poly	W	N		X			cooler 01
	9/30/2024	0810	x3	250 mL Poly	W	N			X		

Possible Hazard Identification
☐ *Non-Hazard* ☐ *Flammable* ☐ *Skin Irritant* ☐ *Poison B* ☐ *Unknown* ☐ *Radiological*

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ *Return To Client* ☒ *Disposal By Lab* ☐ *Archive For* _____ *Months*

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements: MS / MSD

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:	
Relinquished by:	Date/Time: 10/1/ 9/30/24 1500	Company: Eco	Received by: courier FedEx	Date/Time: 9/30/24	Company: Eco
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/1/24 9:15	Company: EST DEN
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

10/10/2024

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

cooler 01

eurofins

Client Information	Sampler: CH, GP	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:	Analysis Requested		Job #:
Address: 9101 Burnet Road	Due Date Requested:			Preservation Codes:
City: Austin	TAT Requested (days): Standard			A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Tnzma, Z - other (specify)
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			Other:
Email: Beth Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	9056A - Anions (Br, Cl, S, F)	9056A - Nitrate / Nitrite, 365.1 - Phosphate	Total Number of containers	Special Instructions/Note:
				Preservation Code:				N	N		
BGMW09102024	9/30/24	0950	1	250 mL Poly	W	N		X			cooler 01
	"	"	1	250 mL Poly	W	N			X		

Possible Hazard Identification
☐ *Non-Hazard* ☐ *Flammable* ☐ *Skin Irritant* ☐ *Poison B* ☐ *Unknown* ☐ *Radiological*

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ *Return To Client* ☒ *Disposal By Lab* ☐ *Archive For _____ Months*

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:		
Relinquished by:	Date/Time: 9/30/24 1500	Company: ECC	Received by: courier	Date/Time: 9/30/24	Company: ECC	
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/1/24 9:15	Company: ET NM	
Relinquished by:	Date/Time:	Company	Received by:	Date/Time	Company	

Custody Seals Intact: | Custody Seal No.:

Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

10/10/2024

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

Cooler 01

eurofins

Client Information	Sampler: CH, GI	Lab PM: McElheny, Megan E	Carrier Tracking No(s).	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL
B - NaOH
C - Zn Acetate
D - Nitric Acid
E - NaHSO4
F - MeOH
G - Amchlor
H - Ascorbic Acid
I - Ice
J - DI Water
K - EDTA
L - EDA
M - Hexane
N - None
O - AsNaO2
P - Na2O4S
Q - Na2SO3
R - Na2S2O3
S - H2SO4
T - TSP Dodecahydrate
U - Acetone
V - MCAA
W - pH 4-5
Y - Trizma
Z - other (specify)

Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	9056A - Anions (Br, Cl, S, F)	9056A - Nitrate / Nitrite, 365.1 - Phosphate	Total Number of containers	Special Instructions/Note:
				Preservation Code:				N	N		
MW32102024	9/30/24	0345	1	250 mL Poly	W	N		X			
	9/30/24	0345	1	250 mL Poly	W	N			X		

Possible Hazard Identification
☐ *Non-Hazard* ☐ *Flammable* ☐ *Skin Irritant* ☐ *Poison B* ☐ *Unknown* ☐ *Radiological*

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For* _____ *Months*

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:	
Relinquished by:	Date/Time: 9/30/24 1500	Company: Eco	Received by: courier	Date/Time: 9/30/24	Company: Eco
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/1/24 9:15	Company: EFI DEN
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

10/10/2024

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

cooler 01

eurofins

Client Information	Sampler: CH, GP	Lab PM: McElheny, Megan E	Carrier Tracking No(s).	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)

Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	9056A - Anions (Br, Cl, S, F)	9056A - Nitrate / Nitrite, 365.1 - Phosphate	Total Number of containers	Special Instructions/Note:
				Preservation Code:				N	N		
BGMW12102024	9/30/24	1345	1	250 mL Poly	W	N		X			cooler 01
	"	"	1	250 mL Poly	W	N			X		

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☒ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:		
Relinquished by:	Date/Time: 9/30/24 1500	Company ECO	Received by: courier	Date/Time: 9/30/24	Company ECO
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/1/24 9:15	Company ECO
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

10/10/2024

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

cooler 01

eurofins

Client Information	Sampler: MG, AH	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL
B - NaOH
C - Zn Acetate
D - Nitric Acid
E - NaHSO4
F - MeOH
G - Amchlor
H - Ascorbic Acid
I - Ice
J - DI Water
K - EDTA
L - EDA
M - Hexane
N - None
O - AsNaO2
P - Na2O4S
Q - Na2SO3
R - Na2S2O3
S - H2SO4
T - TSP Dodecahydrate
U - Acetone
V - MCAA
W - pH 4-5
Y - Trizma
Z - other (specify)

Other:

Level 3

Special Instructions/Note:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	9056A - Anions (Br, Cl, S, F)	9056A - Nitrate / Nitrite, 365.1 - Phosphate	Total Number of containers
				Preservation Code:				N	N	
TMW18102024	09/30/24	0855	1	250 mL Poly	W	N		X		
	↓	↓	1	250 mL Poly	W	N			X	

Possible Hazard Identification
☐ *Non-Hazard* ☐ *Flammable* ☐ *Skin Irritant* ☐ *Poison B* ☐ *Unknown* ☐ *Radiological*

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For _____ Months*

Deliverable Requested: I, II, III, IV, Other (specify)

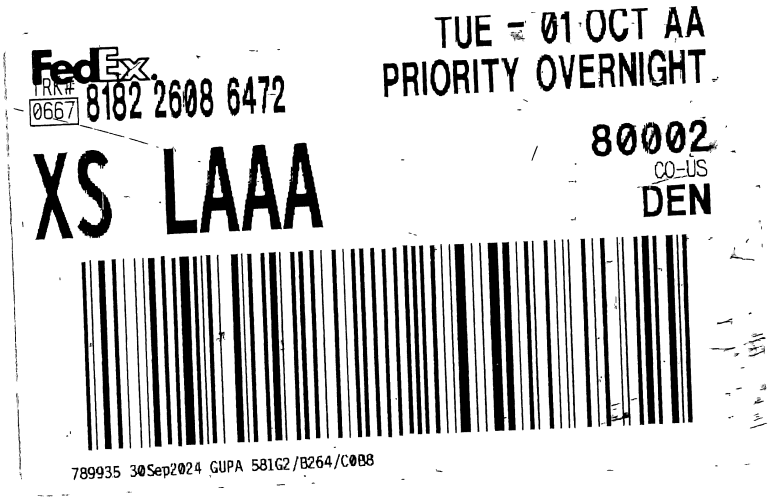
Special Instructions/QC Requirements: Level 3

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:		
Relinquished by: Mary Francis P Rabito	Date/Time: 9-30 24 1500	Company: Eco	Received by: FedEx	Date/Time: 9-30 24	Company: FedEx	
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/1/24 9:15	Company: DHL	
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company	
Custody Seals Intact:	Custody Seal No.:		Cooler Temperature(s) °C and Other Remarks:			

Ver: 01/16/2019

10/10/2024

280-197341 Waybill



Login Sample Receipt Checklist

Client: Parsons Corporation

Job Number: 280-197341-1

Login Number: 197341
List Number: 1
Creator: Roehsner, Karen P

List Source: Eurofins Denver

Question	Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.	True	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	N/A	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

eurofins | Environment Testing

ANALYTICAL REPORT

PREPARED FOR

Attn: Phuc Abrego
Parsons Corporation
9101 Burnet Road
Suite 210
Austin, Texas 78758

Generated 11/11/2024 3:14:19 PM Revision 1

JOB DESCRIPTION

Fort Wingate Depot, NM

JOB NUMBER

280-197419-1

Eurofins Denver
4955 Yarrow Street
Arvada CO 80002

See page two for job notes and contact information.

my EOL

Job Notes

This report may not be reproduced except in full, and with written approval from the laboratory. The results relate only to the samples tested. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

The test results in this report relate only to the samples as received by the laboratory and will meet all requirements of the methodology, with any exceptions noted. This report shall not be reproduced except in full, without the express written approval of the laboratory. All questions should be directed to the Eurofins TestAmerica Project Manager.

Authorization

Generated
11/11/2024 3:14:19 PM
Revision 1

Authorized for release by
Matthew Gardner, Project Manager I
Matthew.Gardner@et.eurofinsus.com
(303)736-0100

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Qualifiers

GC/MS VOA

Qualifier	Qualifier Description
J	Estimated: The analyte was positively identified; the quantitation is an estimation
J1	Estimated: The quantitation is an estimation due to discrepancies in meeting certain analyte-specific quality control criteria.
M	Manual integrated compound.
U	Undetected at the Limit of Detection.

GC/MS Semi VOA

Qualifier	Qualifier Description
J	Estimated: The analyte was positively identified; the quantitation is an estimation
J1	Estimated: The quantitation is an estimation due to discrepancies in meeting certain analyte-specific quality control criteria.
M	Manual integrated compound.
Q	One or more quality control criteria failed.
U	Undetected at the Limit of Detection.

GC VOA

Qualifier	Qualifier Description
U	Undetected at the Limit of Detection.

GC Semi VOA

Qualifier	Qualifier Description
J	Estimated: The analyte was positively identified; the quantitation is an estimation
M	Manual integrated compound.
Q	One or more quality control criteria failed.
U	Undetected at the Limit of Detection.

HPLC/IC

Qualifier	Qualifier Description
J	Estimated: The analyte was positively identified; the quantitation is an estimation
J1	Estimated: The quantitation is an estimation due to discrepancies in meeting certain analyte-specific quality control criteria.
M	Manual integrated compound.
Q	One or more quality control criteria failed.
U	Undetected at the Limit of Detection.

LCMS

Qualifier	Qualifier Description
D	The reported value is from a dilution.
J	Estimated: The analyte was positively identified; the quantitation is an estimation
M	Manual integrated compound.
U	Undetected at the Limit of Detection.

Metals

Qualifier	Qualifier Description
4	MS, MSD: The analyte present in the original sample is greater than 4 times the matrix spike concentration; therefore, control limits are not applicable.
B	Blank contamination: The analyte was detected above one-half the reporting limit in an associated blank.
D	The reported value is from a dilution.
H	Sample was prepped or analyzed beyond the specified holding time. This does not meet regulatory requirements.
J	Estimated: The analyte was positively identified; the quantitation is an estimation
J1	Estimated: The quantitation is an estimation due to discrepancies in meeting certain analyte-specific quality control criteria.
Q	One or more quality control criteria failed.
U	Undetected at the Limit of Detection.

General Chemistry

Qualifier	Qualifier Description
D	The reported value is from a dilution.
H	Sample was prepped or analyzed beyond the specified holding time. This does not meet regulatory requirements.
J	Estimated: The analyte was positively identified; the quantitation is an estimation
J1	Estimated: The quantitation is an estimation due to discrepancies in meeting certain analyte-specific quality control criteria.

Qualifiers (Continued)

General Chemistry (Continued)

Qualifier	Qualifier Description
M	Manual integrated compound.
U	Undetected at the Limit of Detection.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Job ID: 280-197419-1 — Eurofins Denver

Job Narrative
280-197419-1

REVISION
The report being provided is a revision of the original report sent on 10/25/2024. The report (revision 1) is being revised due to: Per client request, dissolved mercury is to be reported.

Analytical test results meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page unless otherwise noted under the individual analysis. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable.

- Matrix QC may not be reported if insufficient sample is provided or site-specific QC samples were not submitted. In these situations, to demonstrate precision and accuracy at a batch level, a LCS/LCSD may be performed, unless otherwise specified in the method.
- Surrogate and/or isotope dilution analyte recoveries (if applicable) which are outside of the QC window are confirmed unless attributed to a dilution or otherwise noted in the narrative.

Receipt
The samples were received on 10/2/2024 10:25 AM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperatures of the 17 coolers at receipt time were 0.3°C, 0.9°C, 1.3°C, 1.3°C, 1.4°C, 1.8°C, 2.2°C, 2.4°C, 2.4°C, 2.5°C, 2.6°C, 2.7°C, 2.7°C, 3.2°C, 3.4°C, 4.8°C and 5.2°C.

Receipt Exceptions
The Chain-of-Custody (COC) was incomplete as received. The COCs were not relinquished by the courier.

One VOA container for the following sample was received broken: BGMW07102024 (280-197419-1[MSD]).

The Chain-of-Custody (COC) was incomplete as received. The COC was received not relinquished.

Method 8260D - Volatile Organic Compounds (GC/MS)
Samples BGMW07102024 (280-197419-1), BGMW07102024 (280-197419-1MS), BGMW07102024 (280-197419-1MSD), QC01102024EB (280-197419-2), MW28102024 (280-197419-3), TMW37102024 (280-197419-4), FDUP02-102024 (280-197419-5), TMW34102024 (280-197419-6), MW24102024 (280-197419-7), BGMW10102024 (280-197419-8), TMW46102024 (280-197419-9), BGMW01102024 (280-197419-10), BGMW02102024 (280-197419-11), TMW48102024 (280-197419-12), TMW58102024 (280-197419-13), MW23102024 (280-197419-14), TMW16102024 (280-197419-15), TMW19102024 (280-197419-16), MW32102024 (280-197419-17), BGMW09102024 (280-197419-18), TMW18102024 (280-197419-19), BGMW12102024 (280-197419-20), TMW36102024 (280-197419-21), TMW44102024 (280-197419-22), MW01102024 (280-197419-23), FDUP01-102024 (280-197419-24), BGMW03102024 (280-197419-25), QC01102024TB (280-197419-41) and QC30092024TB (280-197419-42) were analyzed for Volatile Organic Compounds (GC/MS). The samples were prepared on 10/4/2024, 10/7/2024 and 10/10/2024 and analyzed on 10/8/2024, 10/9/2024, 10/10/2024 and 10/11/2024.

The matrix spike / matrix spike duplicate (MS/MSD) recoveries for analytical batch 280-670412 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate (MS/MSD) associated with analytical batch 280-670581.The laboratory control sample (LCS) was performed in duplicate (LCSD) to provide precision data for this batch.

The method requirement for no headspace was not met. The following volatile sample was analyzed with significant headspace in the sample container(s): BGMW02102024 (280-197419-11). Significant headspace is defined as a bubble greater than 6 mm in diameter.

Method 8270E - Semivolatile Organic Compounds (GC/MS)
Samples BGMW07102024 (280-197419-1), BGMW07102024 (280-197419-1MS), BGMW07102024 (280-197419-1MSD), QC01102024EB (280-197419-2), MW28102024 (280-197419-3), TMW34102024 (280-197419-6), BGMW10102024 (280-197419-8), TMW46102024 (280-197419-9), TMW58102024 (280-197419-13), TMW16102024 (280-197419-15), MW32102024 (280-197419-17), BGMW09102024 (280-197419-18), BGMW12102024 (280-197419-20), TMW44102024 (280-197419-22) and MW01102024 (280-197419-23) were analyzed for Semivolatile Organic Compounds (GC/MS). The samples were prepared on 10/7/2024 and analyzed on 10/8/2024.

Job ID: 280-197419-1 (Continued) Eurofins Denver

The following sample BGMW09102024 (280-197419-18) in preparation batch 280-669975 formed emulsions during the extraction procedure: The emulsions were broken up using the pour back method for the first three extractions.

Surrogate 2,4,6-Tribromophenol (Surr) recovery in the continuing calibration verification (CCVIS) associated with 280-670107 was outside of control limits. Surrogate 2,4,6-Tribromophenol (Surr) recovery in the associated samples were within control limits; therefore, the data have been reported: BGMW07102024 (280-197419-1), QC01102024EB (280-197419-2), MW28102024 (280-197419-3), TMW34102024 (280-197419-6), BGMW10102024 (280-197419-8), TMW46102024 (280-197419-9), TMW58102024 (280-197419-13), TMW16102024 (280-197419-15), MW32102024 (280-197419-17), BGMW09102024 (280-197419-18), BGMW12102024 (280-197419-20), TMW44102024 (280-197419-22), MW01102024 (280-197419-23) and (CCVIS 280-670107/3).

The continuing calibration verification (CCV) associated with batch 280-670107 recovered outside acceptance criteria, low biased, for 2,2'-oxybis[1-chloropropane], 3-Nitroaniline and Pentachlorophenol. A reporting limit (RL) standard was analyzed, and the target analytes are detected. Since the associated samples were non-detect for the analyte(s), the data are reported.

The continuing calibration verification (CCV) associated with batch 280-670107 recovered above the upper control limit for 4,6-Dinitro-2-methylphenol. The samples associated with this CCV were non-detects for the affected analytes; therefore, the data have been reported. The associated samples are impacted: QC01102024EB (280-197419-2), MW28102024 (280-197419-3), TMW34102024 (280-197419-6), BGMW10102024 (280-197419-8), TMW46102024 (280-197419-9), TMW58102024 (280-197419-13), TMW16102024 (280-197419-15), MW32102024 (280-197419-17), BGMW09102024 (280-197419-18), BGMW12102024 (280-197419-20), TMW44102024 (280-197419-22), MW01102024 (280-197419-23) and (CCVIS 280-670107/3).

The matrix spike / matrix spike duplicate (MS/MSD) precision for preparation batch 280-669975 and analytical batch 280-670107 was outside control limits. Sample matrix interference and/or non-homogeneity are suspected: BGMW07102024 (280-197419-1[MS]) and BGMW07102024 (280-197419-1[MSD]).

Method 8015D GRO - Gasoline Range Organics (GRO)
Samples QC01102024EB (280-197419-2), MW28102024 (280-197419-3), TMW34102024 (280-197419-6), TMW46102024 (280-197419-9), TMW58102024 (280-197419-13), MW32102024 (280-197419-17), BGMW12102024 (280-197419-20), MW01102024 (280-197419-23), QC01102024TB (280-197419-41) and QC30092024TB (280-197419-42) were analyzed for Gasoline Range Organics (GRO). The samples were analyzed on 10/9/2024 and 10/12/2024.

Method 8015D DRO - Diesel Range Organics (DRO) (GC)
Samples QC01102024EB (280-197419-2), MW28102024 (280-197419-3), TMW34102024 (280-197419-6), TMW46102024 (280-197419-9), TMW58102024 (280-197419-13), MW32102024 (280-197419-17), BGMW12102024 (280-197419-20) and MW01102024 (280-197419-23) were analyzed for Diesel Range Organics (DRO) (GC). The samples were prepared on 10/3/2024 and analyzed on 10/5/2024.

The following samples MW28102024 (280-197419-3), TMW34102024 (280-197419-6), MW32102024 (280-197419-17) and BGMW12102024 (280-197419-20) in preparation batch 280-669683 exhibited a light yellow aqueous matrix.

The laboratory control sample duplicate (LCSD) for preparation batch 280-669683 and analytical batch 280-669832 recovered outside control limits for the following analytes: o-Terphenyl (Surr). This surrogate was biased high in the LCS and recovered within limits in the associated samples; therefore, the data have been reported.

The method blank for preparation batch 280-669683 and analytical batch 280-669832 contained ORO (C20-C38) above the method detection limit. This target analyte concentration was less than half the reporting limit (1/2RL) in the method blank; therefore, re-extraction and re-analysis of samples was not performed. QC01102024EB (280-197419-2), MW28102024 (280-197419-3), TMW34102024 (280-197419-6), TMW46102024 (280-197419-9), TMW58102024 (280-197419-13), MW32102024 (280-197419-17), BGMW12102024 (280-197419-20), MW01102024 (280-197419-23) and (MB 280-669683/1-A).

The laboratory control sample (LCS) was performed in duplicate (LCSD) to provide precision data for this batch. Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate/sample duplicate (MS/MSD/DUP) associated with preparation batch 280-669683.

Method 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography
Samples BGMW07102024 (280-197419-1), BGMW07102024 (280-197419-1MS), BGMW07102024 (280-197419-1MSD), QC01102024EB (280-197419-2), BGMW10102024 (280-197419-8) and BGMW09102024 (280-197419-18) were analyzed for Polychlorinated Biphenyls (PCBs) by Gas Chromatography. The samples were prepared on 10/4/2024 and analyzed on 10/7/2024.

Job ID: 280-197419-1 (Continued) Eurofins Denver

The Tetrachloro-m-xylene surrogate recovery for the following samples in preparation batch 280-669863 and analytical batch 280-669957 was outside acceptance limits (high biased) on the primary column: BGMW07102024 (280-197419-1), BGMW07102024 (280-197419-1[MS]), BGMW07102024 (280-197419-1[MSD]), QC01102024EB (280-197419-2), BGMW10102024 (280-197419-8), BGMW09102024 (280-197419-18), (LCS 280-669863/3-A) and (MB 280-669863/1-A). The recovery is within acceptance criteria on the secondary column, therefore data is being reported from the secondary column.

The continuing calibration verification (CCV) associated with analytical batch 280-669957 recovered above the upper control limit for DCB Decachlorobiphenyl (Surr). The samples associated with this CCV are in control for surrogate; therefore, the data have been reported. The associated sample is impacted: (CCV 280-669957/20).

The continuing calibration verification (CCV) associated with preparation batch 280-669863 and analytical batch 280-669957 recovered above the upper control limit for PCB-1016, PCB-1260, Tetrachloro-m-xylene (Surr) and DCB Decachlorobiphenyl (Surr). The samples associated with this CCV were non-detects for the affected analytes; therefore, the data have been reported. The associated samples are impacted: BGMW07102024 (280-197419-1), BGMW07102024 (280-197419-1[MS]), BGMW07102024 (280-197419-1[MSD]), QC01102024EB (280-197419-2), BGMW10102024 (280-197419-8), BGMW09102024 (280-197419-18) and (CCV 280-669957/37).

Method 8081B - Organochlorine Pesticides (GC)
Samples BGMW07102024 (280-197419-1), BGMW07102024 (280-197419-1MS), BGMW07102024 (280-197419-1MSD), QC01102024EB (280-197419-2), BGMW10102024 (280-197419-8) and BGMW09102024 (280-197419-18) were analyzed for Organochlorine Pesticides (GC). The samples were prepared on 10/4/2024 and analyzed on 10/7/2024.

Toxaphene Spike compounds were inadvertently omitted during the extraction process for the matrix spike/matrix spike duplicate (MS/MSD); therefore, matrix spike recoveries are unavailable for preparation batch 280-669863 and analytical batch 280-670005. The associated laboratory control sample (LCS) met acceptance criteria.

Method 8330B - Nitroaromatics and Nitramines (HPLC)
Samples BGMW07102024 (280-197419-1), BGMW07102024 (280-197419-1MS), BGMW07102024 (280-197419-1MSD), QC01102024EB (280-197419-2), MW28102024 (280-197419-3), BGMW10102024 (280-197419-8), TMW48102024 (280-197419-12), TMW58102024 (280-197419-13), MW32102024 (280-197419-17), BGMW09102024 (280-197419-18), BGMW12102024 (280-197419-20) and TMW36102024 (280-197419-21) were analyzed for Nitroaromatics and Nitramines (HPLC). The samples were prepared on 10/4/2024 and analyzed on 10/4/2024 and 10/5/2024.

In preparation batch 280-669775, the following samples required filtration to reduce matrix interferences: MW28102024 (280-197419-3), MW32102024 (280-197419-17), BGMW09102024 (280-197419-18), BGMW12102024 (280-197419-20) and TMW36102024 (280-197419-21).

In preparation batch 280-669775, the following samples: BGMW07102024 (280-197419-1[MSD]), QC01102024EB (280-197419-2), MW28102024 (280-197419-3), MW32102024 (280-197419-17), BGMW09102024 (280-197419-18), BGMW12102024 (280-197419-20) and TMW36102024 (280-197419-21) were decanted prior to preparation as sample bottles contained insufficient headspace for the addition of sodium chloride.

The laboratory control sample (LCS) for preparation batch 280-669775 and analytical batch 280-669871 recovered outside control limits for the following analytes:m-Nitrotoluene(73-125%R) at 70%R, o-Nitrotoluene(70-127%R) at 69%R, and p-Nitrotoluene(71-127%R) at 70%R. The associated samples are impacted: BGMW07102024 (280-197419-1), BGMW07102024 (280-197419-1[MS]), BGMW07102024 (280-197419-1[MSD]), QC01102024EB (280-197419-2), MW28102024 (280-197419-3), BGMW10102024 (280-197419-8), TMW48102024 (280-197419-12), TMW58102024 (280-197419-13), MW32102024 (280-197419-17), BGMW09102024 (280-197419-18), BGMW12102024 (280-197419-20) and TMW36102024 (280-197419-21). LCS recovered within recovery control limit for m-Nitrotoluene, o-Nitrotoluene and p-Nitrotoluene in the re-extraction. m-Nitrotoluene, o-Nitrotoluene and p-Nitrotoluene are ND in all associated samples in the re-extraction. Only the in-hold result have been reported.

The %RPD between the primary and confirmation column exceeded 40% for RDX for the following samples: TMW48102024 (280-197419-12) in preparation batch 280-669775 and analytical batch 280-669871. The results from both columns has been qualified and reported in accordance with the laboratory's QAS.

The matrix spike / matrix spike duplicate (MS/MSD) recoveries and precision for preparation batch 280-669775 and analytical batch 280-669871 were outside control limits. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample / laboratory sample control duplicate (LCS/LCSD) precision was within acceptance limits.

Method 8321B Herb - Herbicides (LC/MS)

Sample QC01102024EB (280-197419-2) was analyzed for Herbicides (LC/MS). The sample was analyzed on 10/4/2024.

Method 6850 - Perchlorate by LC/MS or LC/MS/MS
Samples BGMW07102024 (280-197419-1), BGMW07102024 (280-197419-1MS), BGMW07102024 (280-197419-1MSD), QC01102024EB (280-197419-2), MW28102024 (280-197419-3), TMW37102024 (280-197419-4), TMW34102024 (280-197419-6), BGMW10102024 (280-197419-8), TMW46102024 (280-197419-9), BGMW01102024 (280-197419-10), BGMW02102024 (280-197419-11), TMW48102024 (280-197419-12), TMW58102024 (280-197419-13), MW23102024 (280-197419-14), MW32102024 (280-197419-17), BGMW09102024 (280-197419-18), BGMW12102024 (280-197419-20), TMW36102024 (280-197419-21), TMW44102024 (280-197419-22), FDUP01-102024 (280-197419-24) and BGMW03102024 (280-197419-25) were analyzed for Perchlorate by LC/MS or LC/MS/MS. The samples were analyzed on 10/3/2024 and 10/4/2024.

Samples BGMW07102024 (280-197419-1)[10x], BGMW07102024 (280-197419-1MS)[10x], BGMW07102024 (280-197419-1MSD)[10x] and TMW48102024 (280-197419-12)[100x] required dilution prior to analysis. The reporting limits have been adjusted accordingly.

The following sample was diluted to bring the concentration of target analytes within the calibration range: TMW48102024 (280-197419-12). Elevated reporting limits (RLs) are provided.

The following samples were diluted due to the nature of the sample matrix: BGMW07102024 (280-197419-1), BGMW07102024 (280-197419-1[MS]) and BGMW07102024 (280-197419-1[MSD]). Elevated reporting limits (RLs) are provided.

Method 6020B - Metals (ICP/MS)
Samples BGMW07102024 (280-197419-1), BGMW07102024 (280-197419-1MS), BGMW07102024 (280-197419-1MSD), QC01102024EB (280-197419-2), MW28102024 (280-197419-3), TMW37102024 (280-197419-4), FDUP02-102024 (280-197419-5), TMW34102024 (280-197419-6), MW24102024 (280-197419-7), BGMW10102024 (280-197419-8), TMW46102024 (280-197419-9), BGMW01102024 (280-197419-10), BGMW02102024 (280-197419-11), TMW48102024 (280-197419-12), TMW58102024 (280-197419-13), MW23102024 (280-197419-14), TMW16102024 (280-197419-15), TMW19102024 (280-197419-16), MW32102024 (280-197419-17), BGMW09102024 (280-197419-18), TMW18102024 (280-197419-19), BGMW12102024 (280-197419-20), TMW36102024 (280-197419-21), TMW44102024 (280-197419-22), MW01102024 (280-197419-23), FDUP01-102024 (280-197419-24) and BGMW03102024 (280-197419-25) were analyzed for Metals (ICP/MS). The samples were prepared on 10/4/2024 and analyzed on 10/8/2024, 10/9/2024, 10/10/2024 and 10/11/2024.

Samples BGMW07102024 (280-197419-1)[50x], BGMW07102024 (280-197419-1MS)[50x], BGMW07102024 (280-197419-1MSD)[50x], MW28102024 (280-197419-3)[100x], TMW37102024 (280-197419-4)[50x], FDUP02-102024 (280-197419-5)[50x], TMW34102024 (280-197419-6)[50x], MW24102024 (280-197419-7)[50x], BGMW10102024 (280-197419-8)[50x], TMW46102024 (280-197419-9)[50x], BGMW01102024 (280-197419-10)[50x], BGMW02102024 (280-197419-11)[50x], TMW48102024 (280-197419-12)[50x], TMW58102024 (280-197419-13)[50x], MW23102024 (280-197419-14)[50x], TMW16102024 (280-197419-15)[50x], TMW19102024 (280-197419-16)[50x], MW32102024 (280-197419-17)[50x], BGMW09102024 (280-197419-18)[50x], TMW18102024 (280-197419-19)[50x], BGMW12102024 (280-197419-20)[50x], TMW36102024 (280-197419-21)[50x], TMW44102024 (280-197419-22)[50x], MW01102024 (280-197419-23)[50x], FDUP01-102024 (280-197419-24)[50x] and BGMW03102024 (280-197419-25)[50x] required dilution prior to analysis. The reporting limits have been adjusted accordingly.

The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 280-669608 and analytical batch 280-670252 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference, high targets and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 280-669608 and analytical batch 280-670476 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference, high targets and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

The post digestion spike % recovery for Na associated with batch 280-670476 was outside of control limits. The associated sample is: (280-197419-C-1-A PDS ^50).

The instrument blank for analytical batch 280-670512 contained Na greater than one-half the reporting limit (RL), and were not re-analyzed because Na is a common lab contaminant and is controlled to the full RL. The data have been qualified and reported.

Dissolved metals results for the following sample is greater than the corresponding total metals results for Co, Mn, Ni: TMW36102024 (280-197419-21). The dissolved metals and total metals results have been confirmed by the analysis of the

undigested sample.

Dissolved metals results for the following sample is greater than the corresponding total metals results for Ca, Mg: FDUP01-102024 (280-197419-24). The dissolved metals and total metals results have been confirmed by the analysis of the undigested sample.

Method 6020B - Metals (ICP/MS) - Dissolved
Samples BGMW07102024 (280-197419-1), BGMW07102024 (280-197419-1MS), BGMW07102024 (280-197419-1MSD), QC01102024EB (280-197419-2), MW28102024 (280-197419-3), TMW37102024 (280-197419-4), FDUP02-102024 (280-197419-5), TMW34102024 (280-197419-6), MW24102024 (280-197419-7), BGMW10102024 (280-197419-8), TMW46102024 (280-197419-9), BGMW01102024 (280-197419-10), BGMW02102024 (280-197419-11), TMW48102024 (280-197419-12), TMW58102024 (280-197419-13), MW23102024 (280-197419-14), TMW16102024 (280-197419-15), TMW19102024 (280-197419-16), MW32102024 (280-197419-17), BGMW09102024 (280-197419-18), TMW18102024 (280-197419-19), BGMW12102024 (280-197419-20), TMW36102024 (280-197419-21), TMW44102024 (280-197419-22), MW01102024 (280-197419-23), FDUP01-102024 (280-197419-24) and BGMW03102024 (280-197419-25) were analyzed for Metals (ICP/MS) - Dissolved. The samples were prepared on 10/4/2024, 10/7/2024, 10/18/2024 and 10/23/2024 and analyzed on 10/9/2024, 10/10/2024, 10/11/2024, 10/12/2024, 10/21/2024, 10/22/2024 and 10/23/2024.

Samples BGMW07102024 (280-197419-1)[50x], BGMW07102024 (280-197419-1MS)[50x], BGMW07102024 (280-197419-1MSD)[50x], MW28102024 (280-197419-3)[50x], TMW37102024 (280-197419-4)[50x], FDUP02-102024 (280-197419-5)[50x], TMW34102024 (280-197419-6)[50x], MW24102024 (280-197419-7)[50x], BGMW10102024 (280-197419-8)[50x], TMW46102024 (280-197419-9)[50x], BGMW01102024 (280-197419-10)[50x], BGMW02102024 (280-197419-11)[50x], TMW48102024 (280-197419-12)[50x], TMW58102024 (280-197419-13)[50x], MW23102024 (280-197419-14)[50x], TMW16102024 (280-197419-15)[50x], TMW19102024 (280-197419-16)[50x], MW32102024 (280-197419-17)[50x], BGMW09102024 (280-197419-18)[50x], TMW18102024 (280-197419-19)[50x], BGMW12102024 (280-197419-20)[50x], TMW36102024 (280-197419-21)[50x], TMW44102024 (280-197419-22)[50x], MW01102024 (280-197419-23)[50x], FDUP01-102024 (280-197419-24)[50x] and BGMW03102024 (280-197419-25)[50x] required dilution prior to analysis. The reporting limits have been adjusted accordingly.

The continuing calibration verification (CCV) associated with batch 280-670775 recovered above the upper control limit for Zn. The samples associated with this CCV were non-detects for the affected analytes; therefore, the data have been reported. The associated samples are impacted: BGMW10102024 (280-197419-8), BGMW01102024 (280-197419-10) and (CCV 280-670775/206).

The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 280-669619 and analytical batch 280-670775 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference, high targets and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

Dissolved metals results for the following sample is greater than the corresponding total metals results: TMW36102024 (280-197419-21). The dissolved metals and total metals results have been confirmed by the analysis of the undigested sample.

The method blank associated with preparation batch 280-669619 and analytical batch 280-670775 contained Fe greater than one-half the reporting limit (RL). The samples were not re-analyzed because the samples will not be re-analyzed because Fe is considered a common lab contaminant and controlled to the full RL. The sample results have been qualified and reported.

The post digestion spike % recovery for Na associated with batch 280-670775 was outside of control limits. The associated sample is: (280-197419-D-1-A PDS ^50).

The instrument blank for analytical batch 280-670775 contained Na greater than one-half the reporting limit (RL), and were not re-analyzed because Na is a common lab contaminant and is controlled up to the RL. The data have been qualified and reported.

The post digestion spike % recovery for Mn associated with batch 280-670775 was outside of control limits. The associated sample is: (280-197419-D-1-A PDS).

The method blank associated with preparation batch 280-669619 and analytical batch 280-670817 contained Ba greater than one-half the reporting limit (RL). The samples were not re-analyzed because they were >10x the blank. The sample results have been qualified and reported.

The method blank associated with preparation batch 280-669619 and analytical batch 280-670775 contained Ba greater than one-half the reporting limit (RL). The samples were not re-analyzed because Ba is >10x the blank. The sample results have been

qualified and reported.

The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 280-669619 and analytical batch 280-670696 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

The post digestion spike % recovery for Be associated with batch 280-670696 was outside of control limits. The associated sample is: (280-197419-D-1-A PDS).

The initial calibration verification (ICV) result for batch 280-670817 was above the upper control limit. The affected analytes are: Ca and Na. Sample (LCS) results were within control limit, and have been reported as qualified data.

The sample order appears wrong in the raw data as a sample was mis-entered. The error was noticed by the analyst at the time and the order was corrected in TALS and is reporting properly. BGMW07102024 (280-197419-1), BGMW07102024 (280-197419-1[MS]), BGMW07102024 (280-197419-1[MSD]), QC01102024EB (280-197419-2), MW28102024 (280-197419-3), TMW37102024 (280-197419-4) and FDUP02-102024 (280-197419-5)

Dissolved metals results for the following sample is greater than the corresponding total metals results for Ca, Na: QC01102024EB (280-197419-2). The dissolved metals and total metals results have been confirmed by the analysis of the undigested sample.

Method 7470A - Mercury (CVAA)
Samples BGMW07102024 (280-197419-1), BGMW07102024 (280-197419-1MS), BGMW07102024 (280-197419-1MSD), QC01102024EB (280-197419-2), MW28102024 (280-197419-3), TMW37102024 (280-197419-4), FDUP02-102024 (280-197419-5), TMW34102024 (280-197419-6), MW24102024 (280-197419-7), BGMW10102024 (280-197419-8), TMW46102024 (280-197419-9), BGMW01102024 (280-197419-10), BGMW02102024 (280-197419-11), TMW48102024 (280-197419-12), TMW58102024 (280-197419-13), MW23102024 (280-197419-14), TMW16102024 (280-197419-15), TMW19102024 (280-197419-16), MW32102024 (280-197419-17), BGMW09102024 (280-197419-18), TMW18102024 (280-197419-19), BGMW12102024 (280-197419-20), TMW36102024 (280-197419-21), TMW44102024 (280-197419-22), MW01102024 (280-197419-23), FDUP01-102024 (280-197419-24) and BGMW03102024 (280-197419-25) were analyzed for Mercury (CVAA). The samples were prepared and analyzed on 10/11/2024 and 10/15/2024.

The post digestion spike % recovery for Hg associated with batch 280-670978 was outside of control limits. The associated sample is: (280-197419-C-1-D PDS).

The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 280-670691 and analytical batch 280-670978 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

Method 7470A - Mercury (CVAA) - Dissolved
Samples BGMW07102024 (280-197419-1), BGMW07102024 (280-197419-1MS), BGMW07102024 (280-197419-1MSD), QC01102024EB (280-197419-2), MW28102024 (280-197419-3), TMW37102024 (280-197419-4), FDUP02-102024 (280-197419-5), TMW34102024 (280-197419-6), MW24102024 (280-197419-7), BGMW10102024 (280-197419-8), TMW46102024 (280-197419-9), BGMW01102024 (280-197419-10), BGMW02102024 (280-197419-11), TMW48102024 (280-197419-12), TMW58102024 (280-197419-13), MW23102024 (280-197419-14), TMW16102024 (280-197419-15), TMW19102024 (280-197419-16), MW32102024 (280-197419-17), BGMW09102024 (280-197419-18), TMW18102024 (280-197419-19), BGMW12102024 (280-197419-20), TMW36102024 (280-197419-21), TMW44102024 (280-197419-22), MW01102024 (280-197419-23), FDUP01-102024 (280-197419-24) and BGMW03102024 (280-197419-25) were analyzed for Mercury (CVAA) - Dissolved. The samples were prepared and analyzed on 11/7/2024.

The following sample(s) was prepared outside of preparation holding time due to method not being requested until after hold time. As the samples were still within 2x hold time, samples were prepped for analysis by client request: BGMW07102024 (280-197419-1), BGMW07102024 (280-197419-1[MS]), BGMW07102024 (280-197419-1[MSD]), QC01102024EB (280-197419-2), MW28102024 (280-197419-3), TMW37102024 (280-197419-4), FDUP02-102024 (280-197419-5), TMW34102024 (280-197419-6), MW24102024 (280-197419-7), BGMW10102024 (280-197419-8), TMW46102024 (280-197419-9), BGMW01102024 (280-197419-10), BGMW02102024 (280-197419-11), TMW48102024 (280-197419-12), TMW58102024 (280-197419-13), MW23102024 (280-197419-14), TMW16102024 (280-197419-15), TMW19102024 (280-197419-16), MW32102024 (280-197419-17), BGMW09102024 (280-197419-18), TMW18102024 (280-197419-19) and BGMW12102024 (280-197419-20).

The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 280-674035 and analytical batch 280-674261 were outside control limits. Sample matrix interference is suspected because the associated laboratory control sample (LCS)

recovery was within acceptance limits.

The following sample(s) was prepared outside of preparation holding time due to method not being requested until after hold time. As the samples were still within 2x hold time, samples were prepped for analysis by client request: TMW36102024 (280-197419-21), TMW44102024 (280-197419-22), MW01102024 (280-197419-23), FDUP01-102024 (280-197419-24) and BGMW03102024 (280-197419-25).

Method 365.1 - Phosphorus, Ortho
Samples BGMW10102024 (280-197419-26), MW28102024 (280-197419-27), TMW36102024 (280-197419-28), TMW46102024 (280-197419-29), TMW44102024 (280-197419-30), TMW37102024 (280-197419-31), MW02102024 (280-197419-32), MW01102024 (280-197419-33), BGMW03102024 (280-197419-34), FDUP01-102024 (280-197419-35), BGMW02102024 (280-197419-36), QC01102024EB (280-197419-37), TMW34102024 (280-197419-38), BGMW01102024 (280-197419-39) and TMW48102024 (280-197419-40) were analyzed for Phosphorus, Ortho. The samples were analyzed on 10/2/2024.

The method blank for analytical batch 280-669574 contained Orthophosphate as P above the method detection limit. This target analyte concentration was less than half the reporting limit (1/2RL) in the method blank; therefore, re-extraction and re-analysis of samples was not performed.

Method 9056A - Anions, Ion Chromatography
Samples BGMW10102024 (280-197419-26), MW28102024 (280-197419-27), TMW36102024 (280-197419-28), TMW46102024 (280-197419-29), TMW44102024 (280-197419-30), TMW37102024 (280-197419-31), MW02102024 (280-197419-32), MW01102024 (280-197419-33), BGMW03102024 (280-197419-34), FDUP01-102024 (280-197419-35), BGMW02102024 (280-197419-36), QC01102024EB (280-197419-37), TMW34102024 (280-197419-38), BGMW01102024 (280-197419-39) and TMW48102024 (280-197419-40) were analyzed for Anions, Ion Chromatography. The samples were analyzed on 10/2/2024, 10/3/2024, 10/9/2024, 10/14/2024, 10/15/2024 and 10/16/2024.

Samples BGMW10102024 (280-197419-26)[10x], MW28102024 (280-197419-27)[10x], TMW36102024 (280-197419-28)[10x], TMW46102024 (280-197419-29)[50x], TMW44102024 (280-197419-30)[20x], TMW37102024 (280-197419-31)[10x], TMW37102024 (280-197419-31)[5x], MW02102024 (280-197419-32)[5x], MW01102024 (280-197419-33)[10x], BGMW03102024 (280-197419-34)[10x], FDUP01-102024 (280-197419-35)[5x], BGMW02102024 (280-197419-36)[5x], TMW34102024 (280-197419-38)[20x], TMW34102024 (280-197419-38)[5x], BGMW01102024 (280-197419-39)[10x] and TMW48102024 (280-197419-40)[10x] required dilution prior to analysis. The reporting limits have been adjusted accordingly.

The concentration of the matrix spike reagent caused the results for the matrix spike and matrix spike duplicate (MS/MSD) to be above the highest point of the calibration range for sulfate. The results for the MS/MSD are still within the standard control limits of 80-120%: (280-197419-A-31 MS) and (280-197419-A-31 MSD).

Method 9056A - Anions, Ion Chromatography
Samples BGMW10102024 (280-197419-26), MW28102024 (280-197419-27), TMW36102024 (280-197419-28), TMW46102024 (280-197419-29), TMW44102024 (280-197419-30), TMW37102024 (280-197419-31), MW02102024 (280-197419-32), MW01102024 (280-197419-33), BGMW03102024 (280-197419-34), FDUP01-102024 (280-197419-35), BGMW02102024 (280-197419-36), QC01102024EB (280-197419-37), TMW34102024 (280-197419-38), BGMW01102024 (280-197419-39) and TMW48102024 (280-197419-40) were analyzed for Anions, Ion Chromatography. The samples were analyzed on 10/2/2024, 10/3/2024 and 10/4/2024.

Samples MW28102024 (280-197419-27)[5x], TMW46102024 (280-197419-29)[50x], TMW44102024 (280-197419-30)[20x], BGMW02102024 (280-197419-36)[5x], TMW34102024 (280-197419-38)[20x] and TMW48102024 (280-197419-40)[10x] required dilution prior to analysis. The reporting limits have been adjusted accordingly.

The following samples were analyzed outside of analytical holding time due to the sample not getting ran the day it was received. This is due to analyst error. BGMW03102024 (280-197419-34).

Reanalysis of the following sample was performed outside of the analytical holding time due to the initial run being over the calibration range: MW28102024 (280-197419-27).

Detection Summary

Client: Parsons Corporation
Project/Site: Fort Wingate Depot, NM

Job ID: 280-197419-1

Client Sample ID: BGMW07102024 — Lab Sample ID: 280-197419-1

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Barium	25		3.0	0.38	ug/L	1		6020B	Total/NA
Chromium	1.9	J	3.0	0.50	ug/L	1		6020B	Total/NA
Cobalt	0.91	J	1.0	0.33	ug/L	1		6020B	Total/NA
Copper	0.77	J J1	2.0	0.71	ug/L	1		6020B	Total/NA
Manganese	1800	J1	3.0	0.51	ug/L	1		6020B	Total/NA
Nickel	1.8	J J1	3.0	0.83	ug/L	1		6020B	Total/NA
Vanadium	2.1	J	5.0	1.1	ug/L	1		6020B	Total/NA
Zinc	12	J1	10	2.0	ug/L	1		6020B	Total/NA
Aluminum	260		200	8.3	ug/L	1		6020B	Total/NA
Calcium	740000	J1 D	10000	1600	ug/L	50		6020B	Total/NA
Iron	190	J	200	8.7	ug/L	1		6020B	Total/NA
Magnesium	94000	J1	200	4.2	ug/L	1		6020B	Total/NA
Potassium	7800		1000	52	ug/L	1		6020B	Total/NA
Sodium	6200000	J1 D	50000	3700	ug/L	50		6020B	Total/NA
Barium	27	B	3.0	0.38	ug/L	1		6020B	Dissolved
Cobalt	0.82	J	1.0	0.33	ug/L	1		6020B	Dissolved
Lead	0.28	J	1.0	0.23	ug/L	1		6020B	Dissolved
Manganese	1700	J1	3.0	0.51	ug/L	1		6020B	Dissolved
Zinc	2.9	J	10	2.0	ug/L	1		6020B	Dissolved
Calcium	740000	J1 D	10000	1600	ug/L	50		6020B	Dissolved
Iron	28	J B	200	8.7	ug/L	1		6020B	Dissolved
Magnesium	93000	J1	200	4.2	ug/L	1		6020B	Dissolved
Potassium	8200	J1	1000	52	ug/L	1		6020B	Dissolved
Sodium	6400000	J1 D	50000	3700	ug/L	50		6020B	Dissolved

Client Sample ID: QC01102024EB — Lab Sample ID: 280-197419-2

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Chlorodibromomethane	0.77	J	1.0	0.28	ug/L	1		8260D	Total/NA
Chloroform	7.4		1.0	0.36	ug/L	1		8260D	Total/NA
Dichlorobromomethane	0.96	J	1.0	0.19	ug/L	1		8260D	Total/NA
DRO (C10-C28)	37	J	250	33	ug/L	1		8015D DRO	Total/NA
Antimony	0.56	J	2.0	0.40	ug/L	1		6020B	Total/NA
Manganese	2.2	J	3.0	0.51	ug/L	1		6020B	Total/NA
Calcium	320		200	32	ug/L	1		6020B	Total/NA
Iron	9.7	J	200	8.7	ug/L	1		6020B	Total/NA
Magnesium	15	J	200	4.2	ug/L	1		6020B	Total/NA
Sodium	3600		1000	73	ug/L	1		6020B	Total/NA
Antimony	0.78	J	2.0	0.40	ug/L	1		6020B	Dissolved
Barium	0.38	J	3.0	0.38	ug/L	1		6020B	Dissolved
Copper	1.6	J	2.0	0.71	ug/L	1		6020B	Dissolved
Zinc	2.0	J	10	2.0	ug/L	1		6020B	Dissolved
Aluminum	8.8	J	200	8.3	ug/L	1		6020B	Dissolved
Calcium	330		200	32	ug/L	1		6020B	Dissolved
Iron	14	J B	200	8.7	ug/L	1		6020B	Dissolved
Magnesium	15	J	200	4.2	ug/L	1		6020B	Dissolved
Sodium	4500		1000	73	ug/L	1		6020B	Dissolved

Client Sample ID: MW28102024 — Lab Sample ID: 280-197419-3

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	1.2	J	5.0	0.50	ug/L	1		6020B	Total/NA

This Detection Summary does not include radiochemical test results.

Client Sample ID: MW28102024 (Continued)

Lab Sample ID: 280-197419-3

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Barium	41		3.0	0.38	ug/L	1		6020B	Total/NA
Chromium	1.9	J	3.0	0.50	ug/L	1		6020B	Total/NA
Cobalt	0.54	J	1.0	0.33	ug/L	1		6020B	Total/NA
Copper	12		2.0	0.71	ug/L	1		6020B	Total/NA
Lead	0.62	J	1.0	0.23	ug/L	1		6020B	Total/NA
Manganese	46		3.0	0.51	ug/L	1		6020B	Total/NA
Nickel	3.0		3.0	0.83	ug/L	1		6020B	Total/NA
Selenium	9.9		5.0	1.0	ug/L	1		6020B	Total/NA
Vanadium	4.7	J	5.0	1.1	ug/L	1		6020B	Total/NA
Zinc	4.1	J	10	2.0	ug/L	1		6020B	Total/NA
Aluminum	1100		200	8.3	ug/L	1		6020B	Total/NA
Calcium	76000		200	32	ug/L	1		6020B	Total/NA
Iron	1300		200	8.7	ug/L	1		6020B	Total/NA
Magnesium	18000		200	4.2	ug/L	1		6020B	Total/NA
Potassium	690	J	1000	52	ug/L	1		6020B	Total/NA
Sodium	1100000	D	100000	7300	ug/L	100		6020B	Total/NA
Antimony	0.47	J	2.0	0.40	ug/L	1		6020B	Dissolved
Arsenic	0.76	J	5.0	0.50	ug/L	1		6020B	Dissolved
Barium	29	B	3.0	0.38	ug/L	1		6020B	Dissolved
Copper	6.8		2.0	0.71	ug/L	1		6020B	Dissolved
Manganese	5.3		3.0	0.51	ug/L	1		6020B	Dissolved
Selenium	11		5.0	1.0	ug/L	1		6020B	Dissolved
Zinc	9.1	J	10	2.0	ug/L	1		6020B	Dissolved
Aluminum	13	J	200	8.3	ug/L	1		6020B	Dissolved
Calcium	77000		200	32	ug/L	1		6020B	Dissolved
Iron	67	J B	200	8.7	ug/L	1		6020B	Dissolved
Magnesium	17000		200	4.2	ug/L	1		6020B	Dissolved
Potassium	440	J	1000	52	ug/L	1		6020B	Dissolved
Sodium	1100000	D	50000	3700	ug/L	50		6020B	Dissolved

Client Sample ID: TMW37102024

Lab Sample ID: 280-197419-4

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Barium	25		3.0	0.38	ug/L	1		6020B	Total/NA
Chromium	340		3.0	0.50	ug/L	1		6020B	Total/NA
Cobalt	7.7		1.0	0.33	ug/L	1		6020B	Total/NA
Copper	7.8		2.0	0.71	ug/L	1		6020B	Total/NA
Lead	3.7		1.0	0.23	ug/L	1		6020B	Total/NA
Manganese	160		3.0	0.51	ug/L	1		6020B	Total/NA
Nickel	380		3.0	0.83	ug/L	1		6020B	Total/NA
Silver	0.084	J	1.0	0.045	ug/L	1		6020B	Total/NA
Vanadium	4.8	J	5.0	1.1	ug/L	1		6020B	Total/NA
Zinc	150		10	2.0	ug/L	1		6020B	Total/NA
Aluminum	1800		200	8.3	ug/L	1		6020B	Total/NA
Calcium	12000		200	32	ug/L	1		6020B	Total/NA
Iron	5100		200	8.7	ug/L	1		6020B	Total/NA
Magnesium	1500		200	4.2	ug/L	1		6020B	Total/NA
Potassium	1200		1000	52	ug/L	1		6020B	Total/NA
Sodium	830000	D	50000	3700	ug/L	50		6020B	Total/NA
Barium	7.8		3.0	0.38	ug/L	1		6020B	Dissolved
Cobalt	1.2		1.0	0.33	ug/L	1		6020B	Dissolved

This Detection Summary does not include radiochemical test results.

Client Sample ID: TMW37102024 (Continued) — Lab Sample ID: 280-197419-4

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Manganese	43		3.0	0.51	ug/L	1		6020B	Dissolved
Nickel	2.2	J	3.0	0.83	ug/L	1		6020B	Dissolved
Zinc	3.4	J	10	2.0	ug/L	1		6020B	Dissolved
Aluminum	15	J	200	8.3	ug/L	1		6020B	Dissolved
Calcium	8000		200	32	ug/L	1		6020B	Dissolved
Iron	630	B	200	8.7	ug/L	1		6020B	Dissolved
Magnesium	820		200	4.2	ug/L	1		6020B	Dissolved
Potassium	680	J	1000	52	ug/L	1		6020B	Dissolved
Sodium	680000	D	50000	3700	ug/L	50		6020B	Dissolved

Client Sample ID: FDUP02-102024 — Lab Sample ID: 280-197419-5

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	3.6	J	5.0	0.50	ug/L	1		6020B	Total/NA
Barium	1300		3.0	0.38	ug/L	1		6020B	Total/NA
Chromium	19		3.0	0.50	ug/L	1		6020B	Total/NA
Cobalt	1.3		1.0	0.33	ug/L	1		6020B	Total/NA
Copper	1.5	J	2.0	0.71	ug/L	1		6020B	Total/NA
Lead	0.56	J	1.0	0.23	ug/L	1		6020B	Total/NA
Manganese	670		3.0	0.51	ug/L	1		6020B	Total/NA
Nickel	12		3.0	0.83	ug/L	1		6020B	Total/NA
Silver	0.11	J	1.0	0.045	ug/L	1		6020B	Total/NA
Vanadium	3.1	J	5.0	1.1	ug/L	1		6020B	Total/NA
Zinc	10		10	2.0	ug/L	1		6020B	Total/NA
Aluminum	1000		200	8.3	ug/L	1		6020B	Total/NA
Calcium	38000		200	32	ug/L	1		6020B	Total/NA
Iron	22000		200	8.7	ug/L	1		6020B	Total/NA
Magnesium	11000		200	4.2	ug/L	1		6020B	Total/NA
Potassium	1000		1000	52	ug/L	1		6020B	Total/NA
Sodium	260000	D	50000	3700	ug/L	50		6020B	Total/NA
Arsenic	0.51	J	5.0	0.50	ug/L	1		6020B	Dissolved
Barium	290	B	3.0	0.38	ug/L	1		6020B	Dissolved
Cobalt	0.44	J	1.0	0.33	ug/L	1		6020B	Dissolved
Manganese	420		3.0	0.51	ug/L	1		6020B	Dissolved
Zinc	5.1	J	10	2.0	ug/L	1		6020B	Dissolved
Calcium	33000		200	32	ug/L	1		6020B	Dissolved
Iron	1700	B	200	8.7	ug/L	1		6020B	Dissolved
Magnesium	10000		200	4.2	ug/L	1		6020B	Dissolved
Potassium	760	J	1000	52	ug/L	1		6020B	Dissolved
Sodium	270000	D	50000	3700	ug/L	50		6020B	Dissolved

Client Sample ID: TMW34102024 — Lab Sample ID: 280-197419-6

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Perchlorate	0.29	M	0.20	0.013	ug/L	1		6850	Total/NA
Barium	13		3.0	0.38	ug/L	1		6020B	Total/NA
Copper	0.88	J	2.0	0.71	ug/L	1		6020B	Total/NA
Manganese	200		3.0	0.51	ug/L	1		6020B	Total/NA
Selenium	110		5.0	1.0	ug/L	1		6020B	Total/NA
Silver	0.15	J	1.0	0.045	ug/L	1		6020B	Total/NA
Vanadium	1.9	J	5.0	1.1	ug/L	1		6020B	Total/NA
Aluminum	69	J	200	8.3	ug/L	1		6020B	Total/NA

This Detection Summary does not include radiochemical test results.

Client Sample ID: TMW34102024 (Continued) — Lab Sample ID: 280-197419-6

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Calcium	130000		200	32	ug/L	1		6020B	Total/NA
Iron	56	J	200	8.7	ug/L	1		6020B	Total/NA
Magnesium	27000		200	4.2	ug/L	1		6020B	Total/NA
Potassium	550	J	1000	52	ug/L	1		6020B	Total/NA
Sodium	1300000	D	50000	3700	ug/L	50		6020B	Total/NA
Barium	12		3.0	0.38	ug/L	1		6020B	Dissolved
Manganese	130		3.0	0.51	ug/L	1		6020B	Dissolved
Nickel	0.95	J B	3.0	0.83	ug/L	1		6020B	Dissolved
Selenium	120		5.0	1.0	ug/L	1		6020B	Dissolved
Calcium	120000		200	32	ug/L	1		6020B	Dissolved
Iron	26	J B	200	8.7	ug/L	1		6020B	Dissolved
Magnesium	25000		200	4.2	ug/L	1		6020B	Dissolved
Potassium	510	J	1000	52	ug/L	1		6020B	Dissolved
Sodium	1300000	D	50000	3700	ug/L	50		6020B	Dissolved

Client Sample ID: MW24102024 — Lab Sample ID: 280-197419-7

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	4.6	J	5.0	0.50	ug/L	1		6020B	Total/NA
Barium	1700		3.0	0.38	ug/L	1		6020B	Total/NA
Chromium	20		3.0	0.50	ug/L	1		6020B	Total/NA
Cobalt	1.3		1.0	0.33	ug/L	1		6020B	Total/NA
Copper	1.6	J	2.0	0.71	ug/L	1		6020B	Total/NA
Lead	0.58	J	1.0	0.23	ug/L	1		6020B	Total/NA
Manganese	770		3.0	0.51	ug/L	1		6020B	Total/NA
Nickel	12		3.0	0.83	ug/L	1		6020B	Total/NA
Silver	0.089	J	1.0	0.045	ug/L	1		6020B	Total/NA
Vanadium	3.6	J	5.0	1.1	ug/L	1		6020B	Total/NA
Zinc	11		10	2.0	ug/L	1		6020B	Total/NA
Aluminum	1100		200	8.3	ug/L	1		6020B	Total/NA
Calcium	40000		200	32	ug/L	1		6020B	Total/NA
Iron	30000		200	8.7	ug/L	1		6020B	Total/NA
Magnesium	11000		200	4.2	ug/L	1		6020B	Total/NA
Potassium	1000		1000	52	ug/L	1		6020B	Total/NA
Sodium	260000	D	50000	3700	ug/L	50		6020B	Total/NA
Barium	270	B	3.0	0.38	ug/L	1		6020B	Dissolved
Cobalt	0.47	J	1.0	0.33	ug/L	1		6020B	Dissolved
Manganese	420		3.0	0.51	ug/L	1		6020B	Dissolved
Nickel	1.9	J	3.0	0.83	ug/L	1		6020B	Dissolved
Zinc	2.5	J	10	2.0	ug/L	1		6020B	Dissolved
Calcium	33000		200	32	ug/L	1		6020B	Dissolved
Iron	1700	B	200	8.7	ug/L	1		6020B	Dissolved
Magnesium	11000		200	4.2	ug/L	1		6020B	Dissolved
Potassium	730	J	1000	52	ug/L	1		6020B	Dissolved
Sodium	270000	D	50000	3700	ug/L	50		6020B	Dissolved

Client Sample ID: BGMW10102024 — Lab Sample ID: 280-197419-8

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Barium	7.8		3.0	0.38	ug/L	1		6020B	Total/NA
Manganese	18		3.0	0.51	ug/L	1		6020B	Total/NA
Nickel	1.9	J	3.0	0.83	ug/L	1		6020B	Total/NA

This Detection Summary does not include radiochemical test results.

Client Sample ID: BGMW10102024 (Continued) — Lab Sample ID: 280-197419-8

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Zinc	73		10	2.0	ug/L	1		6020B	Total/NA
Aluminum	17	J	200	8.3	ug/L	1		6020B	Total/NA
Calcium	8300		200	32	ug/L	1		6020B	Total/NA
Iron	83	J	200	8.7	ug/L	1		6020B	Total/NA
Magnesium	880		200	4.2	ug/L	1		6020B	Total/NA
Potassium	690	J	1000	52	ug/L	1		6020B	Total/NA
Sodium	660000	D	50000	3700	ug/L	50		6020B	Total/NA
Barium	6.2		3.0	0.38	ug/L	1		6020B	Dissolved
Manganese	17		3.0	0.51	ug/L	1		6020B	Dissolved
Calcium	8000		200	32	ug/L	1		6020B	Dissolved
Iron	30	J B	200	8.7	ug/L	1		6020B	Dissolved
Magnesium	920		200	4.2	ug/L	1		6020B	Dissolved
Potassium	690	J	1000	52	ug/L	1		6020B	Dissolved
Sodium	700000	D	50000	3700	ug/L	50		6020B	Dissolved

Client Sample ID: TMW46102024 — Lab Sample ID: 280-197419-9

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
N-Nitrosodiphenylamine	3.4	J	9.8	1.8	ug/L	1		8270E	Total/NA
Perchlorate	0.11	J M	0.20	0.013	ug/L	1		6850	Total/NA
Arsenic	0.83	J	5.0	0.50	ug/L	1		6020B	Total/NA
Barium	45		3.0	0.38	ug/L	1		6020B	Total/NA
Chromium	2.9	J	3.0	0.50	ug/L	1		6020B	Total/NA
Cobalt	0.78	J	1.0	0.33	ug/L	1		6020B	Total/NA
Copper	1.5	J	2.0	0.71	ug/L	1		6020B	Total/NA
Lead	1.4		1.0	0.23	ug/L	1		6020B	Total/NA
Manganese	49		3.0	0.51	ug/L	1		6020B	Total/NA
Nickel	1.9	J	3.0	0.83	ug/L	1		6020B	Total/NA
Selenium	110		5.0	1.0	ug/L	1		6020B	Total/NA
Vanadium	6.9		5.0	1.1	ug/L	1		6020B	Total/NA
Zinc	9.0	J	10	2.0	ug/L	1		6020B	Total/NA
Aluminum	2500		200	8.3	ug/L	1		6020B	Total/NA
Calcium	100000		200	32	ug/L	1		6020B	Total/NA
Iron	1800		200	8.7	ug/L	1		6020B	Total/NA
Magnesium	23000		200	4.2	ug/L	1		6020B	Total/NA
Potassium	810	J	1000	52	ug/L	1		6020B	Total/NA
Sodium	1300000	D	50000	3700	ug/L	50		6020B	Total/NA
Barium	8.9		3.0	0.38	ug/L	1		6020B	Dissolved
Copper	0.78	J	2.0	0.71	ug/L	1		6020B	Dissolved
Manganese	1.6	J	3.0	0.51	ug/L	1		6020B	Dissolved
Selenium	110		5.0	1.0	ug/L	1		6020B	Dissolved
Zinc	2.5	J	10	2.0	ug/L	1		6020B	Dissolved
Calcium	97000		200	32	ug/L	1		6020B	Dissolved
Iron	12	J B	200	8.7	ug/L	1		6020B	Dissolved
Magnesium	24000		200	4.2	ug/L	1		6020B	Dissolved
Potassium	250	J	1000	52	ug/L	1		6020B	Dissolved
Sodium	1400000	D	50000	3700	ug/L	50		6020B	Dissolved

Client Sample ID: BGMW01102024 — Lab Sample ID: 280-197419-10

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Perchlorate	1.1		0.20	0.013	ug/L	1		6850	Total/NA

This Detection Summary does not include radiochemical test results.

Client Sample ID: BGMW01102024 (Continued) — Lab Sample ID: 280-197419-10

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	0.91	J	5.0	0.50	ug/L	1		6020B	Total/NA
Barium	18		3.0	0.38	ug/L	1		6020B	Total/NA
Copper	1.4	J	2.0	0.71	ug/L	1		6020B	Total/NA
Manganese	290		3.0	0.51	ug/L	1		6020B	Total/NA
Nickel	0.90	J	3.0	0.83	ug/L	1		6020B	Total/NA
Selenium	8.5		5.0	1.0	ug/L	1		6020B	Total/NA
Vanadium	6.3		5.0	1.1	ug/L	1		6020B	Total/NA
Aluminum	220		200	8.3	ug/L	1		6020B	Total/NA
Calcium	69000		200	32	ug/L	1		6020B	Total/NA
Iron	130	J	200	8.7	ug/L	1		6020B	Total/NA
Magnesium	39000		200	4.2	ug/L	1		6020B	Total/NA
Potassium	360	J	1000	52	ug/L	1		6020B	Total/NA
Sodium	1000000	D	50000	3700	ug/L	50		6020B	Total/NA
Arsenic	0.59	J	5.0	0.50	ug/L	1		6020B	Dissolved
Barium	16		3.0	0.38	ug/L	1		6020B	Dissolved
Copper	2.6		2.0	0.71	ug/L	1		6020B	Dissolved
Manganese	280		3.0	0.51	ug/L	1		6020B	Dissolved
Nickel	1.1	J	3.0	0.83	ug/L	1		6020B	Dissolved
Selenium	8.4		5.0	1.0	ug/L	1		6020B	Dissolved
Vanadium	3.6	J	5.0	1.1	ug/L	1		6020B	Dissolved
Aluminum	9.7	J	200	8.3	ug/L	1		6020B	Dissolved
Calcium	67000		200	32	ug/L	1		6020B	Dissolved
Iron	12	J B	200	8.7	ug/L	1		6020B	Dissolved
Magnesium	40000		200	4.2	ug/L	1		6020B	Dissolved
Potassium	280	J	1000	52	ug/L	1		6020B	Dissolved
Sodium	1000000	D	50000	3700	ug/L	50		6020B	Dissolved

Client Sample ID: BGMW02102024 — Lab Sample ID: 280-197419-11

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Perchlorate	0.30	M	0.20	0.013	ug/L	1		6850	Total/NA
Arsenic	0.82	J	5.0	0.50	ug/L	1		6020B	Total/NA
Barium	14		3.0	0.38	ug/L	1		6020B	Total/NA
Manganese	51		3.0	0.51	ug/L	1		6020B	Total/NA
Selenium	23		5.0	1.0	ug/L	1		6020B	Total/NA
Vanadium	7.0		5.0	1.1	ug/L	1		6020B	Total/NA
Aluminum	99	J	200	8.3	ug/L	1		6020B	Total/NA
Calcium	50000		200	32	ug/L	1		6020B	Total/NA
Iron	63	J	200	8.7	ug/L	1		6020B	Total/NA
Magnesium	65000		200	4.2	ug/L	1		6020B	Total/NA
Potassium	300	J	1000	52	ug/L	1		6020B	Total/NA
Sodium	810000	D	50000	3700	ug/L	50		6020B	Total/NA
Arsenic	0.88	J	5.0	0.50	ug/L	1		6020B	Dissolved
Barium	13		3.0	0.38	ug/L	1		6020B	Dissolved
Copper	0.80	J	2.0	0.71	ug/L	1		6020B	Dissolved
Manganese	40		3.0	0.51	ug/L	1		6020B	Dissolved
Selenium	23		5.0	1.0	ug/L	1		6020B	Dissolved
Vanadium	6.4		5.0	1.1	ug/L	1		6020B	Dissolved
Zinc	3.5	J	10	2.0	ug/L	1		6020B	Dissolved
Calcium	48000	D	10000	1600	ug/L	50		6020B	Dissolved
Iron	9.4	J B	200	8.7	ug/L	1		6020B	Dissolved

This Detection Summary does not include radiochemical test results.

Client Sample ID: BGMW02102024 (Continued) — Lab Sample ID: 280-197419-11

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Magnesium	68000		200	4.2	ug/L	1		6020B	Dissolved
Potassium	280	J	1000	52	ug/L	1		6020B	Dissolved
Sodium	780000	D	50000	3700	ug/L	50		6020B	Dissolved

Client Sample ID: TMW48102024 — Lab Sample ID: 280-197419-12

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
RDX	2.3	M J1	0.23	0.055	ug/L	1		8330B	Total/NA
RDX	0.21	J M J1	0.23	0.055	ug/L	1		8330B	Total/NA
Perchlorate	710	D	20	1.3	ug/L	100		6850	Total/NA
Arsenic	0.70	J	5.0	0.50	ug/L	1		6020B	Total/NA
Barium	10		3.0	0.38	ug/L	1		6020B	Total/NA
Manganese	51		3.0	0.51	ug/L	1		6020B	Total/NA
Selenium	6.0		5.0	1.0	ug/L	1		6020B	Total/NA
Silver	0.052	J	1.0	0.045	ug/L	1		6020B	Total/NA
Vanadium	5.0		5.0	1.1	ug/L	1		6020B	Total/NA
Zinc	7.1	J	10	2.0	ug/L	1		6020B	Total/NA
Aluminum	16	J	200	8.3	ug/L	1		6020B	Total/NA
Calcium	94000		200	32	ug/L	1		6020B	Total/NA
Iron	12	J	200	8.7	ug/L	1		6020B	Total/NA
Magnesium	19000		200	4.2	ug/L	1		6020B	Total/NA
Potassium	1200		1000	52	ug/L	1		6020B	Total/NA
Sodium	670000	D	50000	3700	ug/L	50		6020B	Total/NA
Barium	9.3		3.0	0.38	ug/L	1		6020B	Dissolved
Copper	0.73	J	2.0	0.71	ug/L	1		6020B	Dissolved
Manganese	53		3.0	0.51	ug/L	1		6020B	Dissolved
Nickel	1.4	J	3.0	0.83	ug/L	1		6020B	Dissolved
Selenium	5.9		5.0	1.0	ug/L	1		6020B	Dissolved
Vanadium	2.3	J	5.0	1.1	ug/L	1		6020B	Dissolved
Zinc	7.7	J	10	2.0	ug/L	1		6020B	Dissolved
Calcium	85000		200	32	ug/L	1		6020B	Dissolved
Iron	63	J B	200	8.7	ug/L	1		6020B	Dissolved
Magnesium	16000		200	4.2	ug/L	1		6020B	Dissolved
Potassium	1100		1000	52	ug/L	1		6020B	Dissolved
Sodium	670000	D	50000	3700	ug/L	50		6020B	Dissolved

Client Sample ID: TMW58102024 — Lab Sample ID: 280-197419-13

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	1.2	J	5.0	0.50	ug/L	1		6020B	Total/NA
Barium	16		3.0	0.38	ug/L	1		6020B	Total/NA
Chromium	0.88	J	3.0	0.50	ug/L	1		6020B	Total/NA
Copper	1.1	J	2.0	0.71	ug/L	1		6020B	Total/NA
Manganese	27		3.0	0.51	ug/L	1		6020B	Total/NA
Vanadium	2.8	J	5.0	1.1	ug/L	1		6020B	Total/NA
Zinc	2.9	J	10	2.0	ug/L	1		6020B	Total/NA
Aluminum	320		200	8.3	ug/L	1		6020B	Total/NA
Calcium	8300		200	32	ug/L	1		6020B	Total/NA
Iron	230		200	8.7	ug/L	1		6020B	Total/NA
Magnesium	980		200	4.2	ug/L	1		6020B	Total/NA
Potassium	780	J	1000	52	ug/L	1		6020B	Total/NA
Sodium	670000	D	50000	3700	ug/L	50		6020B	Total/NA

This Detection Summary does not include radiochemical test results.

Client Sample ID: TMW58102024 (Continued) — Lab Sample ID: 280-197419-13

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	0.86	J	5.0	0.50	ug/L	1		6020B	Dissolved
Barium	13		3.0	0.38	ug/L	1		6020B	Dissolved
Manganese	21		3.0	0.51	ug/L	1		6020B	Dissolved
Zinc	2.5	J	10	2.0	ug/L	1		6020B	Dissolved
Calcium	8000		200	32	ug/L	1		6020B	Dissolved
Iron	34	J B	200	8.7	ug/L	1		6020B	Dissolved
Magnesium	860		200	4.2	ug/L	1		6020B	Dissolved
Potassium	720	J	1000	52	ug/L	1		6020B	Dissolved
Sodium	660000	D	50000	3700	ug/L	50		6020B	Dissolved

Client Sample ID: MW23102024 — Lab Sample ID: 280-197419-14

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	2.1	J	5.0	0.50	ug/L	1		6020B	Total/NA
Barium	220		3.0	0.38	ug/L	1		6020B	Total/NA
Manganese	41		3.0	0.51	ug/L	1		6020B	Total/NA
Nickel	1.5	J	3.0	0.83	ug/L	1		6020B	Total/NA
Vanadium	3.5	J	5.0	1.1	ug/L	1		6020B	Total/NA
Zinc	2.6	J	10	2.0	ug/L	1		6020B	Total/NA
Aluminum	77	J	200	8.3	ug/L	1		6020B	Total/NA
Calcium	13000		200	32	ug/L	1		6020B	Total/NA
Iron	160	J	200	8.7	ug/L	1		6020B	Total/NA
Magnesium	5900		200	4.2	ug/L	1		6020B	Total/NA
Potassium	1000		1000	52	ug/L	1		6020B	Total/NA
Sodium	540000	D	50000	3700	ug/L	50		6020B	Total/NA
Arsenic	1.4	J	5.0	0.50	ug/L	1		6020B	Dissolved
Barium	230	B	3.0	0.38	ug/L	1		6020B	Dissolved
Manganese	35		3.0	0.51	ug/L	1		6020B	Dissolved
Nickel	1.6	J	3.0	0.83	ug/L	1		6020B	Dissolved
Zinc	2.8	J	10	2.0	ug/L	1		6020B	Dissolved
Calcium	11000		200	32	ug/L	1		6020B	Dissolved
Iron	47	J B	200	8.7	ug/L	1		6020B	Dissolved
Magnesium	6200		200	4.2	ug/L	1		6020B	Dissolved
Potassium	920	J	1000	52	ug/L	1		6020B	Dissolved
Sodium	500000	D	50000	3700	ug/L	50		6020B	Dissolved

Client Sample ID: TMW16102024 — Lab Sample ID: 280-197419-15

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	0.52	J	5.0	0.50	ug/L	1		6020B	Total/NA
Barium	57		3.0	0.38	ug/L	1		6020B	Total/NA
Chromium	17		3.0	0.50	ug/L	1		6020B	Total/NA
Cobalt	2.0		1.0	0.33	ug/L	1		6020B	Total/NA
Copper	9.8		2.0	0.71	ug/L	1		6020B	Total/NA
Lead	2.2		1.0	0.23	ug/L	1		6020B	Total/NA
Manganese	45		3.0	0.51	ug/L	1		6020B	Total/NA
Nickel	37		3.0	0.83	ug/L	1		6020B	Total/NA
Silver	0.61	J	1.0	0.045	ug/L	1		6020B	Total/NA
Vanadium	15		5.0	1.1	ug/L	1		6020B	Total/NA
Zinc	52		10	2.0	ug/L	1		6020B	Total/NA
Aluminum	7600		200	8.3	ug/L	1		6020B	Total/NA
Calcium	7200		200	32	ug/L	1		6020B	Total/NA

This Detection Summary does not include radiochemical test results.

Client Sample ID: TMW16102024 (Continued) — Lab Sample ID: 280-197419-15

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Iron	3900		200	8.7	ug/L	1		6020B	Total/NA
Magnesium	2700		200	4.2	ug/L	1		6020B	Total/NA
Potassium	1800		1000	52	ug/L	1		6020B	Total/NA
Sodium	550000	D	50000	3700	ug/L	50		6020B	Total/NA
Barium	12		3.0	0.38	ug/L	1		6020B	Dissolved
Copper	1.5	J	2.0	0.71	ug/L	1		6020B	Dissolved
Manganese	3.2		3.0	0.51	ug/L	1		6020B	Dissolved
Nickel	7.8		3.0	0.83	ug/L	1		6020B	Dissolved
Vanadium	5.9		5.0	1.1	ug/L	1		6020B	Dissolved
Zinc	10		10	2.0	ug/L	1		6020B	Dissolved
Aluminum	9.5	J	200	8.3	ug/L	1		6020B	Dissolved
Calcium	4600		200	32	ug/L	1		6020B	Dissolved
Iron	14	J B	200	8.7	ug/L	1		6020B	Dissolved
Magnesium	460		200	4.2	ug/L	1		6020B	Dissolved
Potassium	530	J	1000	52	ug/L	1		6020B	Dissolved
Sodium	500000	D	50000	3700	ug/L	50		6020B	Dissolved

Client Sample ID: TMW19102024 — Lab Sample ID: 280-197419-16

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Barium	8.4		3.0	0.38	ug/L	1		6020B	Total/NA
Chromium	3.5		3.0	0.50	ug/L	1		6020B	Total/NA
Cobalt	0.41	J	1.0	0.33	ug/L	1		6020B	Total/NA
Copper	0.96	J	2.0	0.71	ug/L	1		6020B	Total/NA
Lead	0.27	J	1.0	0.23	ug/L	1		6020B	Total/NA
Manganese	19		3.0	0.51	ug/L	1		6020B	Total/NA
Nickel	21		3.0	0.83	ug/L	1		6020B	Total/NA
Silver	0.12	J	1.0	0.045	ug/L	1		6020B	Total/NA
Vanadium	6.1		5.0	1.1	ug/L	1		6020B	Total/NA
Zinc	9.2	J	10	2.0	ug/L	1		6020B	Total/NA
Aluminum	630		200	8.3	ug/L	1		6020B	Total/NA
Calcium	11000		200	32	ug/L	1		6020B	Total/NA
Iron	420		200	8.7	ug/L	1		6020B	Total/NA
Magnesium	1200		200	4.2	ug/L	1		6020B	Total/NA
Potassium	880	J	1000	52	ug/L	1		6020B	Total/NA
Sodium	740000	D	50000	3700	ug/L	50		6020B	Total/NA
Barium	6.8		3.0	0.38	ug/L	1		6020B	Dissolved
Chromium	1.8	J	3.0	0.50	ug/L	1		6020B	Dissolved
Copper	0.83	J	2.0	0.71	ug/L	1		6020B	Dissolved
Manganese	8.3		3.0	0.51	ug/L	1		6020B	Dissolved
Nickel	16		3.0	0.83	ug/L	1		6020B	Dissolved
Vanadium	5.6		5.0	1.1	ug/L	1		6020B	Dissolved
Zinc	5.0	J	10	2.0	ug/L	1		6020B	Dissolved
Calcium	1400		200	32	ug/L	1		6020B	Dissolved
Iron	8.9	J B	200	8.7	ug/L	1		6020B	Dissolved
Magnesium	1100		200	4.2	ug/L	1		6020B	Dissolved
Potassium	790	J	1000	52	ug/L	1		6020B	Dissolved
Sodium	730000	D	50000	3700	ug/L	50		6020B	Dissolved

This Detection Summary does not include radiochemical test results.

Detection Summary

Client: Parsons Corporation
Project/Site: Fort Wingate Depot, NM

Job ID: 280-197419-1

Client Sample ID: MW32102024 — Lab Sample ID: 280-197419-17

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
DRO (C10-C28)	39	J	250	32	ug/L	1		8015D DRO	Total/NA
Perchlorate	0.25		0.20	0.013	ug/L	1		6850	Total/NA
Arsenic	1.5	J	5.0	0.50	ug/L	1		6020B	Total/NA
Barium	66		3.0	0.38	ug/L	1		6020B	Total/NA
Chromium	7.0		3.0	0.50	ug/L	1		6020B	Total/NA
Cobalt	1.7		1.0	0.33	ug/L	1		6020B	Total/NA
Copper	14		2.0	0.71	ug/L	1		6020B	Total/NA
Lead	1.8		1.0	0.23	ug/L	1		6020B	Total/NA
Manganese	210		3.0	0.51	ug/L	1		6020B	Total/NA
Nickel	5.1		3.0	0.83	ug/L	1		6020B	Total/NA
Selenium	110		5.0	1.0	ug/L	1		6020B	Total/NA
Vanadium	8.1		5.0	1.1	ug/L	1		6020B	Total/NA
Zinc	11		10	2.0	ug/L	1		6020B	Total/NA
Aluminum	4400		200	8.3	ug/L	1		6020B	Total/NA
Calcium	140000		200	32	ug/L	1		6020B	Total/NA
Iron	3500		200	8.7	ug/L	1		6020B	Total/NA
Magnesium	28000		200	4.2	ug/L	1		6020B	Total/NA
Potassium	1400		1000	52	ug/L	1		6020B	Total/NA
Sodium	1400000	D	50000	3700	ug/L	50		6020B	Total/NA
Barium	15		3.0	0.38	ug/L	1		6020B	Dissolved
Copper	2.9		2.0	0.71	ug/L	1		6020B	Dissolved
Manganese	29		3.0	0.51	ug/L	1		6020B	Dissolved
Selenium	110		5.0	1.0	ug/L	1		6020B	Dissolved
Zinc	2.1	J	10	2.0	ug/L	1		6020B	Dissolved
Aluminum	17	J	200	8.3	ug/L	1		6020B	Dissolved
Calcium	130000		200	32	ug/L	1		6020B	Dissolved
Iron	18	J B	200	8.7	ug/L	1		6020B	Dissolved
Magnesium	26000		200	4.2	ug/L	1		6020B	Dissolved
Potassium	540	J	1000	52	ug/L	1		6020B	Dissolved
Sodium	1400000	D	50000	3700	ug/L	50		6020B	Dissolved

Client Sample ID: BGMW09102024 — Lab Sample ID: 280-197419-18

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	1.4	J	5.0	0.50	ug/L	1		6020B	Total/NA
Barium	38		3.0	0.38	ug/L	1		6020B	Total/NA
Beryllium	0.35	J	1.0	0.30	ug/L	1		6020B	Total/NA
Chromium	4.9		3.0	0.50	ug/L	1		6020B	Total/NA
Cobalt	0.66	J	1.0	0.33	ug/L	1		6020B	Total/NA
Copper	1.1	J	2.0	0.71	ug/L	1		6020B	Total/NA
Lead	2.3		1.0	0.23	ug/L	1		6020B	Total/NA
Manganese	63		3.0	0.51	ug/L	1		6020B	Total/NA
Nickel	3.6		3.0	0.83	ug/L	1		6020B	Total/NA
Vanadium	7.2		5.0	1.1	ug/L	1		6020B	Total/NA
Zinc	8.1	J	10	2.0	ug/L	1		6020B	Total/NA
Aluminum	3000		200	8.3	ug/L	1		6020B	Total/NA
Calcium	34000		200	32	ug/L	1		6020B	Total/NA
Iron	1700		200	8.7	ug/L	1		6020B	Total/NA
Magnesium	4300		200	4.2	ug/L	1		6020B	Total/NA
Potassium	1600		1000	52	ug/L	1		6020B	Total/NA
Sodium	1300000	D	50000	3700	ug/L	50		6020B	Total/NA

This Detection Summary does not include radiochemical test results.

Client Sample ID: BGMW09102024 (Continued) — Lab Sample ID: 280-197419-18

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	0.70	J	5.0	0.50	ug/L	1		6020B	Dissolved
Barium	6.7		3.0	0.38	ug/L	1		6020B	Dissolved
Manganese	15		3.0	0.51	ug/L	1		6020B	Dissolved
Vanadium	2.4	J	5.0	1.1	ug/L	1		6020B	Dissolved
Zinc	2.1	J	10	2.0	ug/L	1		6020B	Dissolved
Calcium	28000		200	32	ug/L	1		6020B	Dissolved
Iron	23	J B	200	8.7	ug/L	1		6020B	Dissolved
Magnesium	3200		200	4.2	ug/L	1		6020B	Dissolved
Potassium	1200		1000	52	ug/L	1		6020B	Dissolved
Sodium	1200000	D	50000	3700	ug/L	50		6020B	Dissolved

Client Sample ID: TMW18102024 — Lab Sample ID: 280-197419-19

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Barium	11		3.0	0.38	ug/L	1		6020B	Total/NA
Chromium	0.92	J	3.0	0.50	ug/L	1		6020B	Total/NA
Manganese	3.0		3.0	0.51	ug/L	1		6020B	Total/NA
Silver	0.054	J	1.0	0.045	ug/L	1		6020B	Total/NA
Vanadium	3.2	J	5.0	1.1	ug/L	1		6020B	Total/NA
Zinc	5.4	J	10	2.0	ug/L	1		6020B	Total/NA
Aluminum	79	J	200	8.3	ug/L	1		6020B	Total/NA
Calcium	8100		200	32	ug/L	1		6020B	Total/NA
Iron	35	J	200	8.7	ug/L	1		6020B	Total/NA
Magnesium	1200		200	4.2	ug/L	1		6020B	Total/NA
Potassium	1900		1000	52	ug/L	1		6020B	Total/NA
Sodium	740000	D	50000	3700	ug/L	50		6020B	Total/NA
Barium	10		3.0	0.38	ug/L	1		6020B	Dissolved
Manganese	1.2	J	3.0	0.51	ug/L	1		6020B	Dissolved
Zinc	3.0	J	10	2.0	ug/L	1		6020B	Dissolved
Aluminum	51	J	200	8.3	ug/L	1		6020B	Dissolved
Calcium	7900		200	32	ug/L	1		6020B	Dissolved
Iron	40	J B	200	8.7	ug/L	1		6020B	Dissolved
Magnesium	1200		200	4.2	ug/L	1		6020B	Dissolved
Potassium	1900		1000	52	ug/L	1		6020B	Dissolved
Sodium	760000	D	50000	3700	ug/L	50		6020B	Dissolved

Client Sample ID: BGMW12102024 — Lab Sample ID: 280-197419-20

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	1.6	J	5.0	0.50	ug/L	1		6020B	Total/NA
Barium	77		3.0	0.38	ug/L	1		6020B	Total/NA
Beryllium	0.45	J	1.0	0.30	ug/L	1		6020B	Total/NA
Chromium	16		3.0	0.50	ug/L	1		6020B	Total/NA
Cobalt	2.0		1.0	0.33	ug/L	1		6020B	Total/NA
Copper	2.6		2.0	0.71	ug/L	1		6020B	Total/NA
Lead	2.1		1.0	0.23	ug/L	1		6020B	Total/NA
Manganese	210		3.0	0.51	ug/L	1		6020B	Total/NA
Nickel	11		3.0	0.83	ug/L	1		6020B	Total/NA
Vanadium	14		5.0	1.1	ug/L	1		6020B	Total/NA
Zinc	12		10	2.0	ug/L	1		6020B	Total/NA
Aluminum	5800		200	8.3	ug/L	1		6020B	Total/NA
Calcium	42000		200	32	ug/L	1		6020B	Total/NA

This Detection Summary does not include radiochemical test results.

Client Sample ID: BGMW12102024 (Continued) — Lab Sample ID: 280-197419-20

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Iron	5000		200	8.7	ug/L	1		6020B	Total/NA
Magnesium	19000		200	4.2	ug/L	1		6020B	Total/NA
Potassium	1600		1000	52	ug/L	1		6020B	Total/NA
Sodium	530000	D	50000	3700	ug/L	50		6020B	Total/NA
Barium	25	B	3.0	0.38	ug/L	1		6020B	Dissolved
Manganese	25		3.0	0.51	ug/L	1		6020B	Dissolved
Nickel	1.4	J	3.0	0.83	ug/L	1		6020B	Dissolved
Vanadium	1.1	J	5.0	1.1	ug/L	1		6020B	Dissolved
Calcium	35000		200	32	ug/L	1		6020B	Dissolved
Iron	34	J B	200	8.7	ug/L	1		6020B	Dissolved
Magnesium	17000		200	4.2	ug/L	1		6020B	Dissolved
Potassium	350	J	1000	52	ug/L	1		6020B	Dissolved
Sodium	540000	D	50000	3700	ug/L	50		6020B	Dissolved

Client Sample ID: TMW36102024 — Lab Sample ID: 280-197419-21

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
RDX	0.29	M	0.23	0.057	ug/L	1		8330B	Total/NA
Barium	13		3.0	0.38	ug/L	1		6020B	Total/NA
Chromium	67		3.0	0.50	ug/L	1		6020B	Total/NA
Cobalt	5.2		1.0	0.33	ug/L	1		6020B	Total/NA
Copper	19		2.0	0.71	ug/L	1		6020B	Total/NA
Lead	1.5		1.0	0.23	ug/L	1		6020B	Total/NA
Manganese	210		3.0	0.51	ug/L	1		6020B	Total/NA
Nickel	230		3.0	0.83	ug/L	1		6020B	Total/NA
Silver	0.20	J	1.0	0.045	ug/L	1		6020B	Total/NA
Vanadium	3.4	J	5.0	1.1	ug/L	1		6020B	Total/NA
Zinc	92		10	2.0	ug/L	1		6020B	Total/NA
Aluminum	1500		200	8.3	ug/L	1		6020B	Total/NA
Calcium	13000		200	32	ug/L	1		6020B	Total/NA
Iron	1800		200	8.7	ug/L	1		6020B	Total/NA
Magnesium	1400		200	4.2	ug/L	1		6020B	Total/NA
Potassium	990	J	1000	52	ug/L	1		6020B	Total/NA
Sodium	740000	D	50000	3700	ug/L	50		6020B	Total/NA
Barium	7.4		3.0	0.38	ug/L	1		6020B	Dissolved
Chromium	2.0	J	3.0	0.50	ug/L	1		6020B	Dissolved
Cobalt	9.9		1.0	0.33	ug/L	1		6020B	Dissolved
Copper	3.4		2.0	0.71	ug/L	1		6020B	Dissolved
Manganese	400		3.0	0.51	ug/L	1		6020B	Dissolved
Nickel	450		3.0	0.83	ug/L	1		6020B	Dissolved
Zinc	73		10	2.0	ug/L	1		6020B	Dissolved
Calcium	15000		200	32	ug/L	1		6020B	Dissolved
Iron	1400		200	8.7	ug/L	1		6020B	Dissolved
Magnesium	1300		200	4.2	ug/L	1		6020B	Dissolved
Potassium	750	J	1000	52	ug/L	1		6020B	Dissolved
Sodium	700000	D	50000	3700	ug/L	50		6020B	Dissolved

Client Sample ID: TMW44102024 — Lab Sample ID: 280-197419-22

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	1.2	J	5.0	0.50	ug/L	1		6020B	Total/NA
Barium	35		3.0	0.38	ug/L	1		6020B	Total/NA

This Detection Summary does not include radiochemical test results.

Client Sample ID: TMW44102024 (Continued) — Lab Sample ID: 280-197419-22

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Chromium	2.8	J	3.0	0.50	ug/L	1		6020B	Total/NA
Cobalt	0.64	J	1.0	0.33	ug/L	1		6020B	Total/NA
Copper	1.2	J	2.0	0.71	ug/L	1		6020B	Total/NA
Lead	1.1		1.0	0.23	ug/L	1		6020B	Total/NA
Manganese	65		3.0	0.51	ug/L	1		6020B	Total/NA
Nickel	2.0	J	3.0	0.83	ug/L	1		6020B	Total/NA
Selenium	3.0	J	5.0	1.0	ug/L	1		6020B	Total/NA
Vanadium	6.8		5.0	1.1	ug/L	1		6020B	Total/NA
Zinc	5.7	J	10	2.0	ug/L	1		6020B	Total/NA
Aluminum	2300		200	8.3	ug/L	1		6020B	Total/NA
Calcium	41000		200	32	ug/L	1		6020B	Total/NA
Iron	1600		200	8.7	ug/L	1		6020B	Total/NA
Magnesium	12000		200	4.2	ug/L	1		6020B	Total/NA
Potassium	790	J	1000	52	ug/L	1		6020B	Total/NA
Sodium	820000	D	50000	3700	ug/L	50		6020B	Total/NA
Arsenic	0.91	J	5.0	0.50	ug/L	1		6020B	Dissolved
Barium	15		3.0	0.38	ug/L	1		6020B	Dissolved
Manganese	1.7	J	3.0	0.51	ug/L	1		6020B	Dissolved
Selenium	2.4	J	5.0	1.0	ug/L	1		6020B	Dissolved
Vanadium	3.7	J	5.0	1.1	ug/L	1		6020B	Dissolved
Calcium	36000		200	32	ug/L	1		6020B	Dissolved
Magnesium	12000		200	4.2	ug/L	1		6020B	Dissolved
Potassium	250	J	1000	52	ug/L	1		6020B	Dissolved
Sodium	770000	D	50000	3700	ug/L	50		6020B	Dissolved

Client Sample ID: MW01102024 — Lab Sample ID: 280-197419-23

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
DRO (C10-C28)	34	J	250	33	ug/L	1		8015D DRO	Total/NA
Arsenic	1.2	J	5.0	0.50	ug/L	1		6020B	Total/NA
Barium	36		3.0	0.38	ug/L	1		6020B	Total/NA
Chromium	3.6		3.0	0.50	ug/L	1		6020B	Total/NA
Cobalt	0.84	J	1.0	0.33	ug/L	1		6020B	Total/NA
Copper	2.2		2.0	0.71	ug/L	1		6020B	Total/NA
Lead	1.2		1.0	0.23	ug/L	1		6020B	Total/NA
Manganese	72		3.0	0.51	ug/L	1		6020B	Total/NA
Nickel	2.1	J	3.0	0.83	ug/L	1		6020B	Total/NA
Selenium	3.2	J	5.0	1.0	ug/L	1		6020B	Total/NA
Vanadium	5.9		5.0	1.1	ug/L	1		6020B	Total/NA
Zinc	18		10	2.0	ug/L	1		6020B	Total/NA
Aluminum	3200		200	8.3	ug/L	1		6020B	Total/NA
Calcium	35000		200	32	ug/L	1		6020B	Total/NA
Iron	2000		200	8.7	ug/L	1		6020B	Total/NA
Magnesium	7300		200	4.2	ug/L	1		6020B	Total/NA
Potassium	1000		1000	52	ug/L	1		6020B	Total/NA
Sodium	810000	D	50000	3700	ug/L	50		6020B	Total/NA
Arsenic	0.65	J	5.0	0.50	ug/L	1		6020B	Dissolved
Barium	14		3.0	0.38	ug/L	1		6020B	Dissolved
Chromium	0.62	J	3.0	0.50	ug/L	1		6020B	Dissolved
Copper	1.6	J	2.0	0.71	ug/L	1		6020B	Dissolved
Manganese	1.6	J	3.0	0.51	ug/L	1		6020B	Dissolved

This Detection Summary does not include radiochemical test results.

Client Sample ID: MW01102024 (Continued) — Lab Sample ID: 280-197419-23

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Selenium	3.4	J	5.0	1.0	ug/L	1		6020B	Dissolved
Vanadium	2.0	J	5.0	1.1	ug/L	1		6020B	Dissolved
Zinc	6.5	J	10	2.0	ug/L	1		6020B	Dissolved
Calcium	31000		200	32	ug/L	1		6020B	Dissolved
Magnesium	6600		200	4.2	ug/L	1		6020B	Dissolved
Potassium	310	J	1000	52	ug/L	1		6020B	Dissolved
Sodium	830000	D	50000	3700	ug/L	50		6020B	Dissolved

Client Sample ID: FDUP01-102024 — Lab Sample ID: 280-197419-24

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	2.3	J	5.0	0.50	ug/L	1		6020B	Total/NA
Barium	23		3.0	0.38	ug/L	1		6020B	Total/NA
Chromium	0.60	J	3.0	0.50	ug/L	1		6020B	Total/NA
Copper	2.2		2.0	0.71	ug/L	1		6020B	Total/NA
Lead	0.34	J	1.0	0.23	ug/L	1		6020B	Total/NA
Manganese	11		3.0	0.51	ug/L	1		6020B	Total/NA
Selenium	13		5.0	1.0	ug/L	1		6020B	Total/NA
Vanadium	15		5.0	1.1	ug/L	1		6020B	Total/NA
Zinc	4.3	J	10	2.0	ug/L	1		6020B	Total/NA
Aluminum	640		200	8.3	ug/L	1		6020B	Total/NA
Calcium	40000		200	32	ug/L	1		6020B	Total/NA
Iron	360		200	8.7	ug/L	1		6020B	Total/NA
Magnesium	8500		200	4.2	ug/L	1		6020B	Total/NA
Potassium	1300		1000	52	ug/L	1		6020B	Total/NA
Sodium	670000	D	50000	3700	ug/L	50		6020B	Total/NA
Arsenic	1.5	J	5.0	0.50	ug/L	1		6020B	Dissolved
Barium	21		3.0	0.38	ug/L	1		6020B	Dissolved
Copper	1.9	J	2.0	0.71	ug/L	1		6020B	Dissolved
Manganese	0.71	J	3.0	0.51	ug/L	1		6020B	Dissolved
Selenium	6.9		5.0	1.0	ug/L	1		6020B	Dissolved
Vanadium	9.6		5.0	1.1	ug/L	1		6020B	Dissolved
Calcium	51000		200	32	ug/L	1		6020B	Dissolved
Magnesium	11000		200	4.2	ug/L	1		6020B	Dissolved
Potassium	1200		1000	52	ug/L	1		6020B	Dissolved
Sodium	560000	D	50000	3700	ug/L	50		6020B	Dissolved

Client Sample ID: BGMW03102024 — Lab Sample ID: 280-197419-25

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	1.8	J	5.0	0.50	ug/L	1		6020B	Total/NA
Barium	23		3.0	0.38	ug/L	1		6020B	Total/NA
Chromium	0.77	J	3.0	0.50	ug/L	1		6020B	Total/NA
Copper	2.0		2.0	0.71	ug/L	1		6020B	Total/NA
Lead	0.32	J	1.0	0.23	ug/L	1		6020B	Total/NA
Manganese	11		3.0	0.51	ug/L	1		6020B	Total/NA
Nickel	1.0	J	3.0	0.83	ug/L	1		6020B	Total/NA
Selenium	9.7		5.0	1.0	ug/L	1		6020B	Total/NA
Vanadium	13		5.0	1.1	ug/L	1		6020B	Total/NA
Zinc	3.2	J	10	2.0	ug/L	1		6020B	Total/NA
Aluminum	550		200	8.3	ug/L	1		6020B	Total/NA
Calcium	49000		200	32	ug/L	1		6020B	Total/NA

This Detection Summary does not include radiochemical test results.

Client Sample ID: BGMW03102024 (Continued) — Lab Sample ID: 280-197419-25

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Iron	330		200	8.7	ug/L	1		6020B	Total/NA
Magnesium	10000		200	4.2	ug/L	1		6020B	Total/NA
Potassium	1400		1000	52	ug/L	1		6020B	Total/NA
Sodium	640000	D	50000	3700	ug/L	50		6020B	Total/NA
Arsenic	1.9	J	5.0	0.50	ug/L	1		6020B	Dissolved
Barium	19		3.0	0.38	ug/L	1		6020B	Dissolved
Copper	2.2		2.0	0.71	ug/L	1		6020B	Dissolved
Manganese	1.6	J	3.0	0.51	ug/L	1		6020B	Dissolved
Selenium	10		5.0	1.0	ug/L	1		6020B	Dissolved
Vanadium	11		5.0	1.1	ug/L	1		6020B	Dissolved
Calcium	45000		200	32	ug/L	1		6020B	Dissolved
Magnesium	9900		200	4.2	ug/L	1		6020B	Dissolved
Potassium	1100		1000	52	ug/L	1		6020B	Dissolved
Sodium	610000	D	50000	3700	ug/L	50		6020B	Dissolved

Client Sample ID: BGMW10102024 — Lab Sample ID: 280-197419-26

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Orthophosphate as P	25	J	50	18	ug/L	1		365.1	Total/NA
Bromide	280	J	500	230	ug/L	1		9056A	Total/NA
Nitrate as N	93	J	500	90	ug/L	1		9056A	Total/NA
Chloride	80000		3000	1000	ug/L	1		9056A	Total/NA
Fluoride	640	J	1000	170	ug/L	1		9056A	Total/NA
Sulfate	1000000	D	50000	10000	ug/L	10		9056A	Total/NA

Client Sample ID: MW28102024 — Lab Sample ID: 280-197419-27

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Orthophosphate as P	49	J	50	18	ug/L	1		365.1	Total/NA
Bromide	420	J	500	230	ug/L	1		9056A	Total/NA
Nitrate as N	9000	D H	2500	450	ug/L	5		9056A	Total/NA
Chloride	170000		3000	1000	ug/L	1		9056A	Total/NA
Fluoride	550	J	1000	170	ug/L	1		9056A	Total/NA
Sulfate	1400000	D	50000	10000	ug/L	10		9056A	Total/NA

Client Sample ID: TMW36102024 — Lab Sample ID: 280-197419-28

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Orthophosphate as P	24	J	50	18	ug/L	1		365.1	Total/NA
Bromide	300	J	500	230	ug/L	1		9056A	Total/NA
Chloride	140000		3000	1000	ug/L	1		9056A	Total/NA
Fluoride	730	J	1000	170	ug/L	1		9056A	Total/NA
Sulfate	1000000	D	50000	10000	ug/L	10		9056A	Total/NA

Client Sample ID: TMW46102024 — Lab Sample ID: 280-197419-29

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Orthophosphate as P	26	J	50	18	ug/L	1		365.1	Total/NA
Nitrate as N	65000	D	25000	4500	ug/L	50		9056A	Total/NA
Chloride	230000	D	150000	51000	ug/L	50		9056A	Total/NA
Fluoride	350	J	1000	170	ug/L	1		9056A	Total/NA
Sulfate	1700000	D	250000	52000	ug/L	50		9056A	Total/NA

This Detection Summary does not include radiochemical test results.

Detection Summary

Client: Parsons Corporation
Project/Site: Fort Wingate Depot, NM

Job ID: 280-197419-1

Client Sample ID: TMW44102024 — Lab Sample ID: 280-197419-30

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Orthophosphate as P	84		50	18	ug/L	1		365.1	Total/NA
Bromide	570		500	230	ug/L	1		9056A	Total/NA
Nitrate as N	53000	D	10000	1800	ug/L	20		9056A	Total/NA
Chloride	120000		3000	1000	ug/L	1		9056A	Total/NA
Fluoride	1000		1000	170	ug/L	1		9056A	Total/NA
Sulfate	860000	D	100000	21000	ug/L	20		9056A	Total/NA

Client Sample ID: TMW37102024 — Lab Sample ID: 280-197419-31

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Orthophosphate as P	23	J	50	18	ug/L	1		365.1	Total/NA
Bromide	450	J	500	230	ug/L	1		9056A	Total/NA
Nitrate as N	290	J	500	90	ug/L	1		9056A	Total/NA
Chloride	300000	D	30000	10000	ug/L	10		9056A	Total/NA
Fluoride	1400		1000	170	ug/L	1		9056A	Total/NA
Sulfate	760000	D	25000	5200	ug/L	5		9056A	Total/NA

Client Sample ID: MW02102024 — Lab Sample ID: 280-197419-32

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Orthophosphate as P	37	J	50	18	ug/L	1		365.1	Total/NA
Bromide	260	J	500	230	ug/L	1		9056A	Total/NA
Nitrate as N	540		500	90	ug/L	1		9056A	Total/NA
Chloride	43000		3000	1000	ug/L	1		9056A	Total/NA
Fluoride	440	J	1000	170	ug/L	1		9056A	Total/NA
Sulfate	750000	D	25000	5200	ug/L	5		9056A	Total/NA

Client Sample ID: MW01102024 — Lab Sample ID: 280-197419-33

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Orthophosphate as P	83		50	18	ug/L	1		365.1	Total/NA
Bromide	300	J	500	230	ug/L	1		9056A	Total/NA
Nitrate as N	3200		500	90	ug/L	1		9056A	Total/NA
Chloride	57000		3000	1000	ug/L	1		9056A	Total/NA
Fluoride	810	J	1000	170	ug/L	1		9056A	Total/NA
Sulfate	880000	D	50000	10000	ug/L	10		9056A	Total/NA

Client Sample ID: BGMW03102024 — Lab Sample ID: 280-197419-34

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Orthophosphate as P	90		50	18	ug/L	1		365.1	Total/NA
Bromide	1000		500	230	ug/L	1		9056A	Total/NA
Nitrate as N	200	J H	500	90	ug/L	1		9056A	Total/NA
Chloride	180000		3000	1000	ug/L	1		9056A	Total/NA
Nitrite as N	130	J H	500	49	ug/L	1		9056A	Total/NA
Fluoride	3100		1000	170	ug/L	1		9056A	Total/NA
Sulfate	520000	D	50000	10000	ug/L	10		9056A	Total/NA

Client Sample ID: FDUP01-102024 — Lab Sample ID: 280-197419-35

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Orthophosphate as P	80		50	18	ug/L	1		365.1	Total/NA
Bromide	940		500	230	ug/L	1		9056A	Total/NA

This Detection Summary does not include radiochemical test results.

Client Sample ID: FDUP01-102024 (Continued) — Lab Sample ID: 280-197419-35

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Nitrate as N	380	J	500	90	ug/L	1		9056A	Total/NA
Chloride	180000	D	15000	5100	ug/L	5		9056A	Total/NA
Fluoride	3800		1000	170	ug/L	1		9056A	Total/NA
Sulfate	550000	D	25000	5200	ug/L	5		9056A	Total/NA

Client Sample ID: BGMW02102024 — Lab Sample ID: 280-197419-36

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Orthophosphate as P	39	J	50	18	ug/L	1		365.1	Total/NA
Bromide	1200		500	230	ug/L	1		9056A	Total/NA
Nitrate as N	10000	D	2500	450	ug/L	5		9056A	Total/NA
Chloride	300000	D	15000	5100	ug/L	5		9056A	Total/NA
Fluoride	350	J	1000	170	ug/L	1		9056A	Total/NA
Sulfate	860000	D	25000	5200	ug/L	5		9056A	Total/NA

Client Sample ID: QC01102024EB — Lab Sample ID: 280-197419-37

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Orthophosphate as P	22	J	50	18	ug/L	1		365.1	Total/NA

Client Sample ID: TMW34102024 — Lab Sample ID: 280-197419-38

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Orthophosphate as P	35	J	50	18	ug/L	1		365.1	Total/NA
Bromide	890		500	230	ug/L	1		9056A	Total/NA
Nitrate as N	54000	D	10000	1800	ug/L	20		9056A	Total/NA
Chloride	220000	D	15000	5100	ug/L	5		9056A	Total/NA
Fluoride	350	J	1000	170	ug/L	1		9056A	Total/NA
Sulfate	1300000	D	100000	21000	ug/L	20		9056A	Total/NA

Client Sample ID: BGMW01102024 — Lab Sample ID: 280-197419-39

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Orthophosphate as P	37	J	50	18	ug/L	1		365.1	Total/NA
Bromide	1400		500	230	ug/L	1		9056A	Total/NA
Nitrate as N	8300		500	90	ug/L	1		9056A	Total/NA
Chloride	410000	D	30000	10000	ug/L	10		9056A	Total/NA
Fluoride	1200		1000	170	ug/L	1		9056A	Total/NA
Sulfate	1200000	D	50000	10000	ug/L	10		9056A	Total/NA

Client Sample ID: TMW48102024 — Lab Sample ID: 280-197419-40

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Orthophosphate as P	45	J	50	18	ug/L	1		365.1	Total/NA
Bromide	1100		500	230	ug/L	1		9056A	Total/NA
Nitrate as N	9100	D	5000	900	ug/L	10		9056A	Total/NA
Chloride	140000		3000	1000	ug/L	1		9056A	Total/NA
Fluoride	340	J	1000	170	ug/L	1		9056A	Total/NA
Sulfate	940000	D	50000	10000	ug/L	10		9056A	Total/NA

Client Sample ID: QC01102024TB — Lab Sample ID: 280-197419-41

No Detections.

This Detection Summary does not include radiochemical test results.

Detection Summary

Client: Parsons Corporation
Project/Site: Fort Wingate Depot, NM

Job ID: 280-197419-1

Client Sample ID: QC30092024TB **Lab Sample ID: 280-197419-42**

No Detections.

This Detection Summary does not include radiochemical test results.

Method Summary

Client: Parsons Corporation
Project/Site: Fort Wingate Depot, NM

Job ID: 280-197419-1

Method	Method Description	Protocol	Laboratory
8260D	Volatile Organic Compounds (GC/MS)	SW846	EET DEN
8270E	Semivolatile Organic Compounds (GC/MS)	SW846	EET DEN
8015D GRO	Gasoline Range Organics (GRO)	SW846	EET DEN
8015D DRO	Diesel Range Organics (DRO) (GC)	SW846	EET DEN
8081B	Organochlorine Pesticides (GC)	SW846	EET DEN
8082A	Polychlorinated Biphenyls (PCBs) by Gas Chromatography	SW846	EET DEN
8330B	Nitroaromatics and Nitramines (HPLC)	EPA	EET DEN
6850	Perchlorate by LC/MS or LC/MS/MS	EPA	EET DEN
8321B Herb	Herbicides (LC/MS)	SW846	EET DEN
6020B	Metals (ICP/MS)	SW846	EET DEN
7470A	Mercury (CVAA)	SW846	EET DEN
365.1	Phosphorus, Ortho	EPA	EET DEN
9056A	Anions, Ion Chromatography	SW846	EET DEN
3005A	Preparation, Total Recoverable or Dissolved Metals	SW846	EET DEN
3020A	Preparation, Total Metals	SW846	EET DEN
3510C	Liquid-Liquid Extraction (Separatory Funnel)	SW846	EET DEN
3535	Solid-Phase Extraction (SPE)	SW846	EET DEN
5030B	Purge and Trap	SW846	EET DEN
7470A	Preparation, Mercury	SW846	EET DEN

Protocol References:

EPA = US Environmental Protection Agency

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

EET DEN = Eurofins Denver, 4955 Yarrow Street, Arvada, CO 80002, TEL (303)736-0100

Sample Summary

Client: Parsons Corporation
Project/Site: Fort Wingate Depot, NM

Job ID: 280-197419-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
280-197419-1	BGMW07102024	Water	09/30/24 08:10	10/02/24 10:25
280-197419-2	QC01102024EB	Water	10/01/24 14:00	10/02/24 10:25
280-197419-3	MW28102024	Water	10/01/24 08:40	10/02/24 10:25
280-197419-4	TMW37102024	Water	10/01/24 09:40	10/02/24 10:25
280-197419-5	FDUP02-102024	Water	10/01/24 14:00	10/02/24 10:25
280-197419-6	TMW34102024	Water	10/01/24 14:25	10/02/24 10:25
280-197419-7	MW24102024	Water	10/01/24 13:50	10/02/24 10:25
280-197419-8	BGMW10102024	Water	10/01/24 07:35	10/02/24 10:25
280-197419-9	TMW46102024	Water	10/01/24 08:30	10/02/24 10:25
280-197419-10	BGMW01102024	Water	10/01/24 12:10	10/02/24 10:25
280-197419-11	BGMW02102024	Water	10/01/24 11:30	10/02/24 10:25
280-197419-12	TMW48102024	Water	10/01/24 13:25	10/02/24 10:25
280-197419-13	TMW58102024	Water	09/30/24 10:20	10/02/24 10:25
280-197419-14	MW23102024	Water	09/30/24 08:00	10/02/24 10:25
280-197419-15	TMW16102024	Water	09/30/24 08:05	10/02/24 10:25
280-197419-16	TMW19102024	Water	09/30/24 09:30	10/02/24 10:25
280-197419-17	MW32102024	Water	09/30/24 08:45	10/02/24 10:25
280-197419-18	BGMW09102024	Water	09/30/24 09:50	10/02/24 10:25
280-197419-19	TMW18102024	Water	09/30/24 08:55	10/02/24 10:25
280-197419-20	BGMW12102024	Water	09/30/24 10:45	10/02/24 10:25
280-197419-21	TMW36102024	Water	10/01/24 08:20	10/02/24 10:25
280-197419-22	TMW44102024	Water	10/01/24 07:40	10/02/24 10:25
280-197419-23	MW01102024	Water	10/01/24 10:30	10/02/24 10:25
280-197419-24	FDUP01-102024	Water	10/01/24 09:30	10/02/24 10:25
280-197419-25	BGMW03102024	Water	10/01/24 09:20	10/02/24 10:25
280-197419-26	BGMW10102024	Water	10/01/24 07:35	10/02/24 10:25
280-197419-27	MW28102024	Water	10/01/24 08:40	10/02/24 10:25
280-197419-28	TMW36102024	Water	10/01/24 08:20	10/02/24 10:25
280-197419-29	TMW46102024	Water	10/01/24 08:30	10/02/24 10:25
280-197419-30	TMW44102024	Water	10/01/24 07:40	10/02/24 10:25
280-197419-31	TMW37102024	Water	10/01/24 09:40	10/02/24 10:25
280-197419-32	MW02102024	Water	10/01/24 09:45	10/02/24 10:25
280-197419-33	MW01102024	Water	10/01/24 10:30	10/02/24 10:25
280-197419-34	BGMW03102024	Water	10/01/24 09:20	10/02/24 10:25
280-197419-35	FDUP01-102024	Water	10/01/24 09:30	10/02/24 10:25
280-197419-36	BGMW02102024	Water	10/01/24 11:30	10/02/24 10:25
280-197419-37	QC01102024EB	Water	10/01/24 14:00	10/02/24 10:25
280-197419-38	TMW34102024	Water	10/01/24 14:25	10/02/24 10:25
280-197419-39	BGMW01102024	Water	10/01/24 12:10	10/02/24 10:25
280-197419-40	TMW48102024	Water	10/01/24 13:25	10/02/24 10:25
280-197419-41	QC01102024TB	Water	10/01/24 08:00	10/02/24 10:25
280-197419-42	QC30092024TB	Water	09/30/24 08:00	10/02/24 10:25

Method: SW846 8260D - Volatile Organic Compounds (GC/MS)

Client Sample ID: BGMW07102024
Date Collected: 09/30/24 08:10
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-1
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/10/24 00:30	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/10/24 00:30	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/10/24 00:30	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/10/24 00:30	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/10/24 00:30	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/10/24 00:30	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/10/24 00:30	1
1,2,3-Trichlorobenzene	2.5	U J1	4.0	1.2	ug/L			10/10/24 00:30	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/10/24 00:30	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/10/24 00:30	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/10/24 00:30	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/10/24 00:30	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/10/24 00:30	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/10/24 00:30	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/10/24 00:30	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/10/24 00:30	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/10/24 00:30	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/10/24 00:30	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/10/24 00:30	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/10/24 00:30	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/10/24 00:30	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/10/24 00:30	1
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/10/24 00:30	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/10/24 00:30	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/10/24 00:30	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/10/24 00:30	1
Acetone	8.0	U	15	6.6	ug/L			10/10/24 00:30	1
Benzene	0.80	U	1.0	0.14	ug/L			10/10/24 00:30	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/10/24 00:30	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/10/24 00:30	1
Bromomethane	4.0	U	5.0	2.4	ug/L			10/10/24 00:30	1
Carbon disulfide	0.80	U	2.0	0.26	ug/L			10/10/24 00:30	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/10/24 00:30	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/10/24 00:30	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/10/24 00:30	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/10/24 00:30	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/10/24 00:30	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/10/24 00:30	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/10/24 00:30	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/10/24 00:30	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/10/24 00:30	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/10/24 00:30	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/10/24 00:30	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/10/24 00:30	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/10/24 00:30	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/10/24 00:30	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/10/24 00:30	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/10/24 00:30	1
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/10/24 00:30	1

Method: SW846 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: BGMW07102024
Date Collected: 09/30/24 08:10
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-1
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/10/24 00:30	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/10/24 00:30	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/10/24 00:30	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/10/24 00:30	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/10/24 00:30	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/10/24 00:30	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/10/24 00:30	1
Styrene	0.80	U	1.0	0.13	ug/L			10/10/24 00:30	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/10/24 00:30	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/10/24 00:30	1
Toluene	0.40	U	1.0	0.32	ug/L			10/10/24 00:30	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/10/24 00:30	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/10/24 00:30	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/10/24 00:30	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/10/24 00:30	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/10/24 00:30	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/10/24 00:30	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*104*		*81 - 118*		*10/10/24 00:30*	*1*
4-Bromofluorobenzene (Surr)	*98*		*85 - 114*		*10/10/24 00:30*	*1*
Dibromofluoromethane (Surr)	*100*		*80 - 119*		*10/10/24 00:30*	*1*
Toluene-d8 (Surr)	*101*		*89 - 112*		*10/10/24 00:30*	*1*

Client Sample ID: QC01102024EB
Date Collected: 10/01/24 14:00
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-2
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/09/24 23:49	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/09/24 23:49	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/09/24 23:49	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/09/24 23:49	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/09/24 23:49	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/09/24 23:49	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/09/24 23:49	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/09/24 23:49	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/09/24 23:49	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/09/24 23:49	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/09/24 23:49	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/09/24 23:49	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/09/24 23:49	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/09/24 23:49	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/09/24 23:49	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/09/24 23:49	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/09/24 23:49	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/09/24 23:49	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/09/24 23:49	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/09/24 23:49	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/09/24 23:49	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/09/24 23:49	1

Method: SW846 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: QC01102024EB
Date Collected: 10/01/24 14:00
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-2
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/09/24 23:49	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/09/24 23:49	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/09/24 23:49	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/09/24 23:49	1
Acetone	8.0	U	15	6.6	ug/L			10/09/24 23:49	1
Benzene	0.80	U	1.0	0.14	ug/L			10/09/24 23:49	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/09/24 23:49	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/09/24 23:49	1
Bromomethane	4.0	U	5.0	2.4	ug/L			10/09/24 23:49	1
Carbon disulfide	0.80	U	2.0	0.26	ug/L			10/09/24 23:49	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/09/24 23:49	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/09/24 23:49	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/09/24 23:49	1
Chlorodibromomethane	**0.77**	**J**	1.0	0.28	ug/L			10/09/24 23:49	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/09/24 23:49	1
Chloroform	**7.4**		1.0	0.36	ug/L			10/09/24 23:49	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/09/24 23:49	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/09/24 23:49	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/09/24 23:49	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/09/24 23:49	1
Dichlorobromomethane	**0.96**	**J**	1.0	0.19	ug/L			10/09/24 23:49	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/09/24 23:49	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/09/24 23:49	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/09/24 23:49	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/09/24 23:49	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/09/24 23:49	1
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/09/24 23:49	1
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/09/24 23:49	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/09/24 23:49	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/09/24 23:49	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/09/24 23:49	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/09/24 23:49	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/09/24 23:49	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/09/24 23:49	1
Styrene	0.80	U	1.0	0.13	ug/L			10/09/24 23:49	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/09/24 23:49	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/09/24 23:49	1
Toluene	0.40	U	1.0	0.32	ug/L			10/09/24 23:49	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/09/24 23:49	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/09/24 23:49	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/09/24 23:49	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/09/24 23:49	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/09/24 23:49	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/09/24 23:49	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*104*		*81 - 118*		*10/09/24 23:49*	*1*
4-Bromofluorobenzene (Surr)	*97*		*85 - 114*		*10/09/24 23:49*	*1*
Dibromofluoromethane (Surr)	*100*		*80 - 119*		*10/09/24 23:49*	*1*
Toluene-d8 (Surr)	*102*		*89 - 112*		*10/09/24 23:49*	*1*

Method: SW846 8260D - Volatile Organic Compounds (GC/MS)

Client Sample ID: MW28102024
Lab Sample ID: 280-197419-3
Date Collected: 10/01/24 08:40
Matrix: Water
Date Received: 10/02/24 10:25

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/10/24 00:51	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/10/24 00:51	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/10/24 00:51	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/10/24 00:51	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/10/24 00:51	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/10/24 00:51	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/10/24 00:51	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/10/24 00:51	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/10/24 00:51	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/10/24 00:51	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/10/24 00:51	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/10/24 00:51	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/10/24 00:51	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/10/24 00:51	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/10/24 00:51	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/10/24 00:51	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/10/24 00:51	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/10/24 00:51	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/10/24 00:51	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/10/24 00:51	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/10/24 00:51	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/10/24 00:51	1
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/10/24 00:51	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/10/24 00:51	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/10/24 00:51	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/10/24 00:51	1
Acetone	8.0	U	15	6.6	ug/L			10/10/24 00:51	1
Benzene	0.80	U	1.0	0.14	ug/L			10/10/24 00:51	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/10/24 00:51	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/10/24 00:51	1
Bromomethane	4.0	U	5.0	2.4	ug/L			10/10/24 00:51	1
Carbon disulfide	0.80	U	2.0	0.26	ug/L			10/10/24 00:51	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/10/24 00:51	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/10/24 00:51	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/10/24 00:51	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/10/24 00:51	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/10/24 00:51	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/10/24 00:51	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/10/24 00:51	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/10/24 00:51	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/10/24 00:51	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/10/24 00:51	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/10/24 00:51	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/10/24 00:51	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/10/24 00:51	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/10/24 00:51	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/10/24 00:51	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/10/24 00:51	1
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/10/24 00:51	1

Method: SW846 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: MW28102024
Date Collected: 10/01/24 08:40
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-3
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/10/24 00:51	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/10/24 00:51	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/10/24 00:51	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/10/24 00:51	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/10/24 00:51	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/10/24 00:51	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/10/24 00:51	1
Styrene	0.80	U	1.0	0.13	ug/L			10/10/24 00:51	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/10/24 00:51	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/10/24 00:51	1
Toluene	0.40	U	1.0	0.32	ug/L			10/10/24 00:51	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/10/24 00:51	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/10/24 00:51	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/10/24 00:51	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/10/24 00:51	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/10/24 00:51	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/10/24 00:51	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*102*		*81 - 118*		*10/10/24 00:51*	*1*
4-Bromofluorobenzene (Surr)	*98*		*85 - 114*		*10/10/24 00:51*	*1*
Dibromofluoromethane (Surr)	*98*		*80 - 119*		*10/10/24 00:51*	*1*
Toluene-d8 (Surr)	*102*		*89 - 112*		*10/10/24 00:51*	*1*

Client Sample ID: TMW37102024
Date Collected: 10/01/24 09:40
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-4
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/10/24 01:11	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/10/24 01:11	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/10/24 01:11	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/10/24 01:11	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/10/24 01:11	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/10/24 01:11	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/10/24 01:11	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/10/24 01:11	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/10/24 01:11	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/10/24 01:11	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/10/24 01:11	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/10/24 01:11	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/10/24 01:11	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/10/24 01:11	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/10/24 01:11	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/10/24 01:11	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/10/24 01:11	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/10/24 01:11	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/10/24 01:11	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/10/24 01:11	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/10/24 01:11	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/10/24 01:11	1

Method: SW846 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: TMW37102024
Date Collected: 10/01/24 09:40
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-4
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/10/24 01:11	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/10/24 01:11	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/10/24 01:11	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/10/24 01:11	1
Acetone	8.0	U	15	6.6	ug/L			10/10/24 01:11	1
Benzene	0.80	U	1.0	0.14	ug/L			10/10/24 01:11	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/10/24 01:11	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/10/24 01:11	1
Bromomethane	4.0	U	5.0	2.4	ug/L			10/10/24 01:11	1
Carbon disulfide	0.80	U	2.0	0.26	ug/L			10/10/24 01:11	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/10/24 01:11	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/10/24 01:11	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/10/24 01:11	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/10/24 01:11	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/10/24 01:11	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/10/24 01:11	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/10/24 01:11	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/10/24 01:11	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/10/24 01:11	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/10/24 01:11	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/10/24 01:11	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/10/24 01:11	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/10/24 01:11	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/10/24 01:11	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/10/24 01:11	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/10/24 01:11	1
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/10/24 01:11	1
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/10/24 01:11	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/10/24 01:11	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/10/24 01:11	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/10/24 01:11	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/10/24 01:11	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/10/24 01:11	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/10/24 01:11	1
Styrene	0.80	U	1.0	0.13	ug/L			10/10/24 01:11	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/10/24 01:11	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/10/24 01:11	1
Toluene	0.40	U	1.0	0.32	ug/L			10/10/24 01:11	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/10/24 01:11	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/10/24 01:11	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/10/24 01:11	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/10/24 01:11	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/10/24 01:11	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/10/24 01:11	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*101*		*81 - 118*		*10/10/24 01:11*	*1*
4-Bromofluorobenzene (Surr)	*99*		*85 - 114*		*10/10/24 01:11*	*1*
Dibromofluoromethane (Surr)	*98*		*80 - 119*		*10/10/24 01:11*	*1*
Toluene-d8 (Surr)	*101*		*89 - 112*		*10/10/24 01:11*	*1*

Client: Parsons Corporation
Project/Site: Fort Wingate Depot, NM

Job ID: 280-197419-1

Method: SW846 8260D - Volatile Organic Compounds (GC/MS)

Client Sample ID: FDUP02-102024
Date Collected: 10/01/24 14:00
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-5
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/10/24 01:31	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/10/24 01:31	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/10/24 01:31	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/10/24 01:31	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/10/24 01:31	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/10/24 01:31	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/10/24 01:31	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/10/24 01:31	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/10/24 01:31	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/10/24 01:31	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/10/24 01:31	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/10/24 01:31	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/10/24 01:31	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/10/24 01:31	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/10/24 01:31	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/10/24 01:31	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/10/24 01:31	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/10/24 01:31	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/10/24 01:31	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/10/24 01:31	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/10/24 01:31	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/10/24 01:31	1
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/10/24 01:31	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/10/24 01:31	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/10/24 01:31	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/10/24 01:31	1
Acetone	8.0	U	15	6.6	ug/L			10/10/24 01:31	1
Benzene	0.80	U	1.0	0.14	ug/L			10/10/24 01:31	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/10/24 01:31	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/10/24 01:31	1
Bromomethane	4.0	U	5.0	2.4	ug/L			10/10/24 01:31	1
Carbon disulfide	0.80	U	2.0	0.26	ug/L			10/10/24 01:31	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/10/24 01:31	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/10/24 01:31	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/10/24 01:31	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/10/24 01:31	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/10/24 01:31	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/10/24 01:31	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/10/24 01:31	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/10/24 01:31	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/10/24 01:31	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/10/24 01:31	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/10/24 01:31	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/10/24 01:31	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/10/24 01:31	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/10/24 01:31	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/10/24 01:31	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/10/24 01:31	1
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/10/24 01:31	1

Method: SW846 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: FDUP02-102024
Date Collected: 10/01/24 14:00
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-5
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/10/24 01:31	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/10/24 01:31	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/10/24 01:31	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/10/24 01:31	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/10/24 01:31	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/10/24 01:31	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/10/24 01:31	1
Styrene	0.80	U	1.0	0.13	ug/L			10/10/24 01:31	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/10/24 01:31	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/10/24 01:31	1
Toluene	0.40	U	1.0	0.32	ug/L			10/10/24 01:31	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/10/24 01:31	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/10/24 01:31	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/10/24 01:31	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/10/24 01:31	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/10/24 01:31	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/10/24 01:31	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*101*		*81 - 118*		*10/10/24 01:31*	*1*
4-Bromofluorobenzene (Surr)	*98*		*85 - 114*		*10/10/24 01:31*	*1*
Dibromofluoromethane (Surr)	*98*		*80 - 119*		*10/10/24 01:31*	*1*
Toluene-d8 (Surr)	*102*		*89 - 112*		*10/10/24 01:31*	*1*

Client Sample ID: TMW34102024
Date Collected: 10/01/24 14:25
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-6
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/10/24 01:52	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/10/24 01:52	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/10/24 01:52	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/10/24 01:52	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/10/24 01:52	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/10/24 01:52	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/10/24 01:52	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/10/24 01:52	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/10/24 01:52	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/10/24 01:52	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/10/24 01:52	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/10/24 01:52	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/10/24 01:52	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/10/24 01:52	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/10/24 01:52	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/10/24 01:52	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/10/24 01:52	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/10/24 01:52	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/10/24 01:52	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/10/24 01:52	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/10/24 01:52	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/10/24 01:52	1

Method: SW846 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: TMW34102024
Date Collected: 10/01/24 14:25
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-6
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/10/24 01:52	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/10/24 01:52	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/10/24 01:52	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/10/24 01:52	1
Acetone	8.0	U	15	6.6	ug/L			10/10/24 01:52	1
Benzene	0.80	U	1.0	0.14	ug/L			10/10/24 01:52	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/10/24 01:52	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/10/24 01:52	1
Bromomethane	4.0	U	5.0	2.4	ug/L			10/10/24 01:52	1
Carbon disulfide	0.80	U	2.0	0.26	ug/L			10/10/24 01:52	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/10/24 01:52	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/10/24 01:52	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/10/24 01:52	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/10/24 01:52	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/10/24 01:52	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/10/24 01:52	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/10/24 01:52	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/10/24 01:52	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/10/24 01:52	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/10/24 01:52	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/10/24 01:52	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/10/24 01:52	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/10/24 01:52	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/10/24 01:52	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/10/24 01:52	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/10/24 01:52	1
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/10/24 01:52	1
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/10/24 01:52	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/10/24 01:52	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/10/24 01:52	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/10/24 01:52	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/10/24 01:52	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/10/24 01:52	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/10/24 01:52	1
Styrene	0.80	U	1.0	0.13	ug/L			10/10/24 01:52	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/10/24 01:52	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/10/24 01:52	1
Toluene	0.40	U	1.0	0.32	ug/L			10/10/24 01:52	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/10/24 01:52	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/10/24 01:52	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/10/24 01:52	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/10/24 01:52	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/10/24 01:52	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/10/24 01:52	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*103*		*81 - 118*		*10/10/24 01:52*	*1*
4-Bromofluorobenzene (Surr)	*98*		*85 - 114*		*10/10/24 01:52*	*1*
Dibromofluoromethane (Surr)	*99*		*80 - 119*		*10/10/24 01:52*	*1*
Toluene-d8 (Surr)	*101*		*89 - 112*		*10/10/24 01:52*	*1*

Client: Parsons Corporation
Project/Site: Fort Wingate Depot, NM

Job ID: 280-197419-1

Method: SW846 8260D - Volatile Organic Compounds (GC/MS)

Client Sample ID: MW24102024
Date Collected: 10/01/24 13:50
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-7
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/10/24 02:12	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/10/24 02:12	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/10/24 02:12	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/10/24 02:12	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/10/24 02:12	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/10/24 02:12	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/10/24 02:12	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/10/24 02:12	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/10/24 02:12	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/10/24 02:12	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/10/24 02:12	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/10/24 02:12	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/10/24 02:12	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/10/24 02:12	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/10/24 02:12	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/10/24 02:12	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/10/24 02:12	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/10/24 02:12	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/10/24 02:12	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/10/24 02:12	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/10/24 02:12	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/10/24 02:12	1
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/10/24 02:12	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/10/24 02:12	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/10/24 02:12	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/10/24 02:12	1
Acetone	8.0	U	15	6.6	ug/L			10/10/24 02:12	1
Benzene	0.80	U	1.0	0.14	ug/L			10/10/24 02:12	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/10/24 02:12	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/10/24 02:12	1
Bromomethane	4.0	U	5.0	2.4	ug/L			10/10/24 02:12	1
Carbon disulfide	0.80	U	2.0	0.26	ug/L			10/10/24 02:12	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/10/24 02:12	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/10/24 02:12	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/10/24 02:12	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/10/24 02:12	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/10/24 02:12	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/10/24 02:12	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/10/24 02:12	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/10/24 02:12	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/10/24 02:12	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/10/24 02:12	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/10/24 02:12	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/10/24 02:12	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/10/24 02:12	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/10/24 02:12	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/10/24 02:12	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/10/24 02:12	1
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/10/24 02:12	1

Method: SW846 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: MW24102024
Date Collected: 10/01/24 13:50
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-7
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/10/24 02:12	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/10/24 02:12	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/10/24 02:12	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/10/24 02:12	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/10/24 02:12	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/10/24 02:12	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/10/24 02:12	1
Styrene	0.80	U	1.0	0.13	ug/L			10/10/24 02:12	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/10/24 02:12	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/10/24 02:12	1
Toluene	0.40	U	1.0	0.32	ug/L			10/10/24 02:12	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/10/24 02:12	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/10/24 02:12	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/10/24 02:12	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/10/24 02:12	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/10/24 02:12	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/10/24 02:12	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*104*		*81 - 118*		*10/10/24 02:12*	*1*
4-Bromofluorobenzene (Surr)	*99*		*85 - 114*		*10/10/24 02:12*	*1*
Dibromofluoromethane (Surr)	*100*		*80 - 119*		*10/10/24 02:12*	*1*
Toluene-d8 (Surr)	*101*		*89 - 112*		*10/10/24 02:12*	*1*

Client Sample ID: BGMW10102024
Date Collected: 10/01/24 07:35
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-8
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/10/24 02:32	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/10/24 02:32	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/10/24 02:32	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/10/24 02:32	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/10/24 02:32	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/10/24 02:32	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/10/24 02:32	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/10/24 02:32	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/10/24 02:32	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/10/24 02:32	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/10/24 02:32	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/10/24 02:32	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/10/24 02:32	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/10/24 02:32	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/10/24 02:32	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/10/24 02:32	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/10/24 02:32	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/10/24 02:32	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/10/24 02:32	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/10/24 02:32	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/10/24 02:32	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/10/24 02:32	1

Method: SW846 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: BGMW10102024
Date Collected: 10/01/24 07:35
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-8
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/10/24 02:32	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/10/24 02:32	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/10/24 02:32	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/10/24 02:32	1
Acetone	8.0	U	15	6.6	ug/L			10/10/24 02:32	1
Benzene	0.80	U	1.0	0.14	ug/L			10/10/24 02:32	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/10/24 02:32	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/10/24 02:32	1
Bromomethane	4.0	U	5.0	2.4	ug/L			10/10/24 02:32	1
Carbon disulfide	0.80	U	2.0	0.26	ug/L			10/10/24 02:32	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/10/24 02:32	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/10/24 02:32	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/10/24 02:32	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/10/24 02:32	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/10/24 02:32	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/10/24 02:32	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/10/24 02:32	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/10/24 02:32	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/10/24 02:32	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/10/24 02:32	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/10/24 02:32	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/10/24 02:32	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/10/24 02:32	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/10/24 02:32	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/10/24 02:32	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/10/24 02:32	1
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/10/24 02:32	1
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/10/24 02:32	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/10/24 02:32	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/10/24 02:32	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/10/24 02:32	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/10/24 02:32	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/10/24 02:32	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/10/24 02:32	1
Styrene	0.80	U	1.0	0.13	ug/L			10/10/24 02:32	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/10/24 02:32	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/10/24 02:32	1
Toluene	0.40	U	1.0	0.32	ug/L			10/10/24 02:32	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/10/24 02:32	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/10/24 02:32	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/10/24 02:32	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/10/24 02:32	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/10/24 02:32	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/10/24 02:32	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*103*		*81 - 118*		*10/10/24 02:32*	*1*
4-Bromofluorobenzene (Surr)	*96*		*85 - 114*		*10/10/24 02:32*	*1*
Dibromofluoromethane (Surr)	*98*		*80 - 119*		*10/10/24 02:32*	*1*
Toluene-d8 (Surr)	*100*		*89 - 112*		*10/10/24 02:32*	*1*

Method: SW846 8260D - Volatile Organic Compounds (GC/MS)

Client Sample ID: TMW46102024
Date Collected: 10/01/24 08:30
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-9
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/10/24 02:53	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/10/24 02:53	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/10/24 02:53	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/10/24 02:53	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/10/24 02:53	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/10/24 02:53	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/10/24 02:53	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/10/24 02:53	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/10/24 02:53	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/10/24 02:53	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/10/24 02:53	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/10/24 02:53	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/10/24 02:53	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/10/24 02:53	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/10/24 02:53	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/10/24 02:53	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/10/24 02:53	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/10/24 02:53	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/10/24 02:53	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/10/24 02:53	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/10/24 02:53	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/10/24 02:53	1
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/10/24 02:53	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/10/24 02:53	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/10/24 02:53	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/10/24 02:53	1
Acetone	8.0	U	15	6.6	ug/L			10/10/24 02:53	1
Benzene	0.80	U	1.0	0.14	ug/L			10/10/24 02:53	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/10/24 02:53	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/10/24 02:53	1
Bromomethane	4.0	U	5.0	2.4	ug/L			10/10/24 02:53	1
Carbon disulfide	0.80	U	2.0	0.26	ug/L			10/10/24 02:53	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/10/24 02:53	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/10/24 02:53	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/10/24 02:53	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/10/24 02:53	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/10/24 02:53	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/10/24 02:53	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/10/24 02:53	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/10/24 02:53	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/10/24 02:53	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/10/24 02:53	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/10/24 02:53	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/10/24 02:53	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/10/24 02:53	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/10/24 02:53	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/10/24 02:53	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/10/24 02:53	1
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/10/24 02:53	1

Method: SW846 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: TMW46102024
Date Collected: 10/01/24 08:30
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-9
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/10/24 02:53	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/10/24 02:53	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/10/24 02:53	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/10/24 02:53	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/10/24 02:53	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/10/24 02:53	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/10/24 02:53	1
Styrene	0.80	U	1.0	0.13	ug/L			10/10/24 02:53	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/10/24 02:53	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/10/24 02:53	1
Toluene	0.40	U	1.0	0.32	ug/L			10/10/24 02:53	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/10/24 02:53	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/10/24 02:53	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/10/24 02:53	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/10/24 02:53	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/10/24 02:53	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/10/24 02:53	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*102*		*81 - 118*		*10/10/24 02:53*	*1*
4-Bromofluorobenzene (Surr)	*99*		*85 - 114*		*10/10/24 02:53*	*1*
Dibromofluoromethane (Surr)	*99*		*80 - 119*		*10/10/24 02:53*	*1*
Toluene-d8 (Surr)	*102*		*89 - 112*		*10/10/24 02:53*	*1*

Client Sample ID: BGMW01102024
Date Collected: 10/01/24 12:10
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-10
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/10/24 22:53	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/10/24 22:53	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/10/24 22:53	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/10/24 22:53	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/10/24 22:53	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/10/24 22:53	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/10/24 22:53	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/10/24 22:53	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/10/24 22:53	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/10/24 22:53	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/10/24 22:53	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/10/24 22:53	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/10/24 22:53	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/10/24 22:53	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/10/24 22:53	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/10/24 22:53	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/10/24 22:53	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/10/24 22:53	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/10/24 22:53	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/10/24 22:53	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/10/24 22:53	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/10/24 22:53	1

Method: SW846 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: BGMW01102024
Date Collected: 10/01/24 12:10
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-10
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/10/24 22:53	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/10/24 22:53	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/10/24 22:53	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/10/24 22:53	1
Acetone	8.0	U	15	6.6	ug/L			10/10/24 22:53	1
Benzene	0.80	U	1.0	0.14	ug/L			10/10/24 22:53	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/10/24 22:53	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/10/24 22:53	1
Bromomethane	4.0	U	5.0	2.4	ug/L			10/10/24 22:53	1
Carbon disulfide	0.80	U	2.0	0.26	ug/L			10/10/24 22:53	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/10/24 22:53	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/10/24 22:53	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/10/24 22:53	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/10/24 22:53	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/10/24 22:53	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/10/24 22:53	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/10/24 22:53	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/10/24 22:53	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/10/24 22:53	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/10/24 22:53	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/10/24 22:53	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/10/24 22:53	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/10/24 22:53	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/10/24 22:53	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/10/24 22:53	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/10/24 22:53	1
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/10/24 22:53	1
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/10/24 22:53	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/10/24 22:53	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/10/24 22:53	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/10/24 22:53	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/10/24 22:53	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/10/24 22:53	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/10/24 22:53	1
Styrene	0.80	U	1.0	0.13	ug/L			10/10/24 22:53	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/10/24 22:53	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/10/24 22:53	1
Toluene	0.40	U	1.0	0.32	ug/L			10/10/24 22:53	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/10/24 22:53	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/10/24 22:53	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/10/24 22:53	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/10/24 22:53	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/10/24 22:53	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/10/24 22:53	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*105*		*81 - 118*		*10/10/24 22:53*	*1*
4-Bromofluorobenzene (Surr)	*99*		*85 - 114*		*10/10/24 22:53*	*1*
Dibromofluoromethane (Surr)	*99*		*80 - 119*		*10/10/24 22:53*	*1*
Toluene-d8 (Surr)	*103*		*89 - 112*		*10/10/24 22:53*	*1*

Method: SW846 8260D - Volatile Organic Compounds (GC/MS)

Client Sample ID: BGMW02102024
Date Collected: 10/01/24 11:30
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-11
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/10/24 23:14	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/10/24 23:14	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/10/24 23:14	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/10/24 23:14	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/10/24 23:14	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/10/24 23:14	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/10/24 23:14	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/10/24 23:14	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/10/24 23:14	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/10/24 23:14	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/10/24 23:14	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/10/24 23:14	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/10/24 23:14	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/10/24 23:14	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/10/24 23:14	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/10/24 23:14	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/10/24 23:14	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/10/24 23:14	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/10/24 23:14	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/10/24 23:14	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/10/24 23:14	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/10/24 23:14	1
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/10/24 23:14	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/10/24 23:14	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/10/24 23:14	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/10/24 23:14	1
Acetone	8.0	U	15	6.6	ug/L			10/10/24 23:14	1
Benzene	0.80	U	1.0	0.14	ug/L			10/10/24 23:14	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/10/24 23:14	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/10/24 23:14	1
Bromomethane	4.0	U	5.0	2.4	ug/L			10/10/24 23:14	1
Carbon disulfide	0.80	U	2.0	0.26	ug/L			10/10/24 23:14	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/10/24 23:14	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/10/24 23:14	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/10/24 23:14	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/10/24 23:14	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/10/24 23:14	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/10/24 23:14	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/10/24 23:14	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/10/24 23:14	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/10/24 23:14	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/10/24 23:14	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/10/24 23:14	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/10/24 23:14	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/10/24 23:14	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/10/24 23:14	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/10/24 23:14	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/10/24 23:14	1
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/10/24 23:14	1

Method: SW846 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: BGMW02102024
Date Collected: 10/01/24 11:30
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-11
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/10/24 23:14	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/10/24 23:14	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/10/24 23:14	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/10/24 23:14	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/10/24 23:14	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/10/24 23:14	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/10/24 23:14	1
Styrene	0.80	U	1.0	0.13	ug/L			10/10/24 23:14	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/10/24 23:14	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/10/24 23:14	1
Toluene	0.40	U	1.0	0.32	ug/L			10/10/24 23:14	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/10/24 23:14	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/10/24 23:14	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/10/24 23:14	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/10/24 23:14	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/10/24 23:14	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/10/24 23:14	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*105*		*81 - 118*		*10/10/24 23:14*	*1*
4-Bromofluorobenzene (Surr)	*100*		*85 - 114*		*10/10/24 23:14*	*1*
Dibromofluoromethane (Surr)	*99*		*80 - 119*		*10/10/24 23:14*	*1*
Toluene-d8 (Surr)	*104*		*89 - 112*		*10/10/24 23:14*	*1*

Client Sample ID: TMW48102024
Date Collected: 10/01/24 13:25
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-12
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/10/24 23:34	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/10/24 23:34	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/10/24 23:34	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/10/24 23:34	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/10/24 23:34	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/10/24 23:34	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/10/24 23:34	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/10/24 23:34	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/10/24 23:34	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/10/24 23:34	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/10/24 23:34	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/10/24 23:34	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/10/24 23:34	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/10/24 23:34	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/10/24 23:34	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/10/24 23:34	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/10/24 23:34	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/10/24 23:34	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/10/24 23:34	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/10/24 23:34	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/10/24 23:34	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/10/24 23:34	1

Method: SW846 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: TMW48102024
Date Collected: 10/01/24 13:25
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-12
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/10/24 23:34	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/10/24 23:34	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/10/24 23:34	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/10/24 23:34	1
Acetone	8.0	U	15	6.6	ug/L			10/10/24 23:34	1
Benzene	0.80	U	1.0	0.14	ug/L			10/10/24 23:34	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/10/24 23:34	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/10/24 23:34	1
Bromomethane	4.0	U	5.0	2.4	ug/L			10/10/24 23:34	1
Carbon disulfide	0.80	U	2.0	0.26	ug/L			10/10/24 23:34	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/10/24 23:34	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/10/24 23:34	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/10/24 23:34	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/10/24 23:34	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/10/24 23:34	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/10/24 23:34	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/10/24 23:34	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/10/24 23:34	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/10/24 23:34	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/10/24 23:34	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/10/24 23:34	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/10/24 23:34	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/10/24 23:34	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/10/24 23:34	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/10/24 23:34	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/10/24 23:34	1
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/10/24 23:34	1
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/10/24 23:34	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/10/24 23:34	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/10/24 23:34	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/10/24 23:34	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/10/24 23:34	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/10/24 23:34	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/10/24 23:34	1
Styrene	0.80	U	1.0	0.13	ug/L			10/10/24 23:34	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/10/24 23:34	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/10/24 23:34	1
Toluene	0.40	U	1.0	0.32	ug/L			10/10/24 23:34	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/10/24 23:34	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/10/24 23:34	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/10/24 23:34	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/10/24 23:34	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/10/24 23:34	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/10/24 23:34	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*106*		*81 - 118*		*10/10/24 23:34*	*1*
4-Bromofluorobenzene (Surr)	*100*		*85 - 114*		*10/10/24 23:34*	*1*
Dibromofluoromethane (Surr)	*99*		*80 - 119*		*10/10/24 23:34*	*1*
Toluene-d8 (Surr)	*105*		*89 - 112*		*10/10/24 23:34*	*1*

Method: SW846 8260D - Volatile Organic Compounds (GC/MS)

Client Sample ID: TMW58102024
Date Collected: 09/30/24 10:20
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-13
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/10/24 03:13	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/10/24 03:13	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/10/24 03:13	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/10/24 03:13	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/10/24 03:13	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/10/24 03:13	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/10/24 03:13	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/10/24 03:13	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/10/24 03:13	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/10/24 03:13	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/10/24 03:13	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/10/24 03:13	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/10/24 03:13	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/10/24 03:13	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/10/24 03:13	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/10/24 03:13	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/10/24 03:13	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/10/24 03:13	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/10/24 03:13	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/10/24 03:13	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/10/24 03:13	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/10/24 03:13	1
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/10/24 03:13	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/10/24 03:13	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/10/24 03:13	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/10/24 03:13	1
Acetone	8.0	U	15	6.6	ug/L			10/10/24 03:13	1
Benzene	0.80	U	1.0	0.14	ug/L			10/10/24 03:13	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/10/24 03:13	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/10/24 03:13	1
Bromomethane	4.0	U	5.0	2.4	ug/L			10/10/24 03:13	1
Carbon disulfide	0.80	U	2.0	0.26	ug/L			10/10/24 03:13	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/10/24 03:13	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/10/24 03:13	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/10/24 03:13	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/10/24 03:13	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/10/24 03:13	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/10/24 03:13	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/10/24 03:13	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/10/24 03:13	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/10/24 03:13	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/10/24 03:13	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/10/24 03:13	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/10/24 03:13	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/10/24 03:13	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/10/24 03:13	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/10/24 03:13	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/10/24 03:13	1
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/10/24 03:13	1

Method: SW846 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: TMW58102024
Date Collected: 09/30/24 10:20
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-13
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/10/24 03:13	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/10/24 03:13	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/10/24 03:13	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/10/24 03:13	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/10/24 03:13	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/10/24 03:13	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/10/24 03:13	1
Styrene	0.80	U	1.0	0.13	ug/L			10/10/24 03:13	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/10/24 03:13	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/10/24 03:13	1
Toluene	0.40	U	1.0	0.32	ug/L			10/10/24 03:13	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/10/24 03:13	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/10/24 03:13	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/10/24 03:13	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/10/24 03:13	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/10/24 03:13	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/10/24 03:13	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*101*		*81 - 118*		*10/10/24 03:13*	*1*
4-Bromofluorobenzene (Surr)	*98*		*85 - 114*		*10/10/24 03:13*	*1*
Dibromofluoromethane (Surr)	*99*		*80 - 119*		*10/10/24 03:13*	*1*
Toluene-d8 (Surr)	*100*		*89 - 112*		*10/10/24 03:13*	*1*

Client Sample ID: MW23102024
Date Collected: 09/30/24 08:00
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-14
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/10/24 03:34	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/10/24 03:34	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/10/24 03:34	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/10/24 03:34	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/10/24 03:34	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/10/24 03:34	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/10/24 03:34	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/10/24 03:34	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/10/24 03:34	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/10/24 03:34	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/10/24 03:34	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/10/24 03:34	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/10/24 03:34	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/10/24 03:34	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/10/24 03:34	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/10/24 03:34	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/10/24 03:34	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/10/24 03:34	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/10/24 03:34	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/10/24 03:34	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/10/24 03:34	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/10/24 03:34	1

Method: SW846 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: MW23102024
Date Collected: 09/30/24 08:00
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-14
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/10/24 03:34	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/10/24 03:34	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/10/24 03:34	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/10/24 03:34	1
Acetone	8.0	U	15	6.6	ug/L			10/10/24 03:34	1
Benzene	0.80	U	1.0	0.14	ug/L			10/10/24 03:34	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/10/24 03:34	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/10/24 03:34	1
Bromomethane	4.0	U	5.0	2.4	ug/L			10/10/24 03:34	1
Carbon disulfide	0.80	U	2.0	0.26	ug/L			10/10/24 03:34	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/10/24 03:34	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/10/24 03:34	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/10/24 03:34	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/10/24 03:34	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/10/24 03:34	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/10/24 03:34	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/10/24 03:34	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/10/24 03:34	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/10/24 03:34	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/10/24 03:34	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/10/24 03:34	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/10/24 03:34	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/10/24 03:34	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/10/24 03:34	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/10/24 03:34	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/10/24 03:34	1
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/10/24 03:34	1
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/10/24 03:34	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/10/24 03:34	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/10/24 03:34	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/10/24 03:34	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/10/24 03:34	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/10/24 03:34	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/10/24 03:34	1
Styrene	0.80	U	1.0	0.13	ug/L			10/10/24 03:34	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/10/24 03:34	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/10/24 03:34	1
Toluene	0.40	U	1.0	0.32	ug/L			10/10/24 03:34	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/10/24 03:34	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/10/24 03:34	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/10/24 03:34	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/10/24 03:34	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/10/24 03:34	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/10/24 03:34	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*100*		*81 - 118*		*10/10/24 03:34*	*1*
4-Bromofluorobenzene (Surr)	*99*		*85 - 114*		*10/10/24 03:34*	*1*
Dibromofluoromethane (Surr)	*99*		*80 - 119*		*10/10/24 03:34*	*1*
Toluene-d8 (Surr)	*101*		*89 - 112*		*10/10/24 03:34*	*1*

Method: SW846 8260D - Volatile Organic Compounds (GC/MS)

Client Sample ID: TMW16102024
Date Collected: 09/30/24 08:05
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-15
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/10/24 03:54	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/10/24 03:54	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/10/24 03:54	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/10/24 03:54	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/10/24 03:54	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/10/24 03:54	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/10/24 03:54	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/10/24 03:54	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/10/24 03:54	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/10/24 03:54	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/10/24 03:54	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/10/24 03:54	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/10/24 03:54	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/10/24 03:54	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/10/24 03:54	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/10/24 03:54	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/10/24 03:54	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/10/24 03:54	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/10/24 03:54	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/10/24 03:54	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/10/24 03:54	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/10/24 03:54	1
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/10/24 03:54	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/10/24 03:54	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/10/24 03:54	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/10/24 03:54	1
Acetone	8.0	U	15	6.6	ug/L			10/10/24 03:54	1
Benzene	0.80	U	1.0	0.14	ug/L			10/10/24 03:54	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/10/24 03:54	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/10/24 03:54	1
Bromomethane	4.0	U	5.0	2.4	ug/L			10/10/24 03:54	1
Carbon disulfide	0.80	U	2.0	0.26	ug/L			10/10/24 03:54	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/10/24 03:54	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/10/24 03:54	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/10/24 03:54	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/10/24 03:54	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/10/24 03:54	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/10/24 03:54	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/10/24 03:54	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/10/24 03:54	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/10/24 03:54	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/10/24 03:54	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/10/24 03:54	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/10/24 03:54	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/10/24 03:54	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/10/24 03:54	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/10/24 03:54	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/10/24 03:54	1
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/10/24 03:54	1

Method: SW846 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: TMW16102024
Date Collected: 09/30/24 08:05
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-15
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/10/24 03:54	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/10/24 03:54	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/10/24 03:54	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/10/24 03:54	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/10/24 03:54	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/10/24 03:54	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/10/24 03:54	1
Styrene	0.80	U	1.0	0.13	ug/L			10/10/24 03:54	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/10/24 03:54	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/10/24 03:54	1
Toluene	0.40	U	1.0	0.32	ug/L			10/10/24 03:54	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/10/24 03:54	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/10/24 03:54	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/10/24 03:54	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/10/24 03:54	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/10/24 03:54	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/10/24 03:54	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*98*		*81 - 118*		*10/10/24 03:54*	*1*
4-Bromofluorobenzene (Surr)	*98*		*85 - 114*		*10/10/24 03:54*	*1*
Dibromofluoromethane (Surr)	*97*		*80 - 119*		*10/10/24 03:54*	*1*
Toluene-d8 (Surr)	*101*		*89 - 112*		*10/10/24 03:54*	*1*

Client Sample ID: TMW19102024
Date Collected: 09/30/24 09:30
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-16
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/10/24 04:14	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/10/24 04:14	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/10/24 04:14	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/10/24 04:14	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/10/24 04:14	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/10/24 04:14	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/10/24 04:14	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/10/24 04:14	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/10/24 04:14	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/10/24 04:14	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/10/24 04:14	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/10/24 04:14	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/10/24 04:14	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/10/24 04:14	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/10/24 04:14	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/10/24 04:14	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/10/24 04:14	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/10/24 04:14	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/10/24 04:14	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/10/24 04:14	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/10/24 04:14	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/10/24 04:14	1

Method: SW846 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: TMW19102024
Date Collected: 09/30/24 09:30
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-16
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/10/24 04:14	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/10/24 04:14	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/10/24 04:14	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/10/24 04:14	1
Acetone	8.0	U	15	6.6	ug/L			10/10/24 04:14	1
Benzene	0.80	U	1.0	0.14	ug/L			10/10/24 04:14	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/10/24 04:14	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/10/24 04:14	1
Bromomethane	4.0	U	5.0	2.4	ug/L			10/10/24 04:14	1
Carbon disulfide	0.80	U	2.0	0.26	ug/L			10/10/24 04:14	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/10/24 04:14	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/10/24 04:14	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/10/24 04:14	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/10/24 04:14	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/10/24 04:14	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/10/24 04:14	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/10/24 04:14	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/10/24 04:14	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/10/24 04:14	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/10/24 04:14	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/10/24 04:14	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/10/24 04:14	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/10/24 04:14	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/10/24 04:14	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/10/24 04:14	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/10/24 04:14	1
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/10/24 04:14	1
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/10/24 04:14	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/10/24 04:14	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/10/24 04:14	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/10/24 04:14	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/10/24 04:14	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/10/24 04:14	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/10/24 04:14	1
Styrene	0.80	U	1.0	0.13	ug/L			10/10/24 04:14	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/10/24 04:14	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/10/24 04:14	1
Toluene	0.40	U	1.0	0.32	ug/L			10/10/24 04:14	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/10/24 04:14	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/10/24 04:14	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/10/24 04:14	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/10/24 04:14	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/10/24 04:14	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/10/24 04:14	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*102*		*81 - 118*		*10/10/24 04:14*	*1*
4-Bromofluorobenzene (Surr)	*100*		*85 - 114*		*10/10/24 04:14*	*1*
Dibromofluoromethane (Surr)	*98*		*80 - 119*		*10/10/24 04:14*	*1*
Toluene-d8 (Surr)	*99*		*89 - 112*		*10/10/24 04:14*	*1*

Method: SW846 8260D - Volatile Organic Compounds (GC/MS)

Client Sample ID: MW32102024
Date Collected: 09/30/24 08:45
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-17
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/10/24 04:34	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/10/24 04:34	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/10/24 04:34	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/10/24 04:34	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/10/24 04:34	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/10/24 04:34	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/10/24 04:34	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/10/24 04:34	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/10/24 04:34	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/10/24 04:34	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/10/24 04:34	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/10/24 04:34	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/10/24 04:34	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/10/24 04:34	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/10/24 04:34	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/10/24 04:34	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/10/24 04:34	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/10/24 04:34	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/10/24 04:34	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/10/24 04:34	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/10/24 04:34	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/10/24 04:34	1
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/10/24 04:34	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/10/24 04:34	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/10/24 04:34	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/10/24 04:34	1
Acetone	8.0	U	15	6.6	ug/L			10/10/24 04:34	1
Benzene	0.80	U	1.0	0.14	ug/L			10/10/24 04:34	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/10/24 04:34	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/10/24 04:34	1
Bromomethane	4.0	U	5.0	2.4	ug/L			10/10/24 04:34	1
Carbon disulfide	0.80	U	2.0	0.26	ug/L			10/10/24 04:34	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/10/24 04:34	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/10/24 04:34	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/10/24 04:34	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/10/24 04:34	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/10/24 04:34	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/10/24 04:34	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/10/24 04:34	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/10/24 04:34	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/10/24 04:34	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/10/24 04:34	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/10/24 04:34	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/10/24 04:34	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/10/24 04:34	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/10/24 04:34	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/10/24 04:34	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/10/24 04:34	1
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/10/24 04:34	1

Method: SW846 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: MW32102024
Date Collected: 09/30/24 08:45
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-17
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/10/24 04:34	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/10/24 04:34	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/10/24 04:34	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/10/24 04:34	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/10/24 04:34	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/10/24 04:34	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/10/24 04:34	1
Styrene	0.80	U	1.0	0.13	ug/L			10/10/24 04:34	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/10/24 04:34	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/10/24 04:34	1
Toluene	0.40	U	1.0	0.32	ug/L			10/10/24 04:34	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/10/24 04:34	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/10/24 04:34	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/10/24 04:34	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/10/24 04:34	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/10/24 04:34	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/10/24 04:34	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*100*		*81 - 118*		*10/10/24 04:34*	*1*
4-Bromofluorobenzene (Surr)	*100*		*85 - 114*		*10/10/24 04:34*	*1*
Dibromofluoromethane (Surr)	*99*		*80 - 119*		*10/10/24 04:34*	*1*
Toluene-d8 (Surr)	*101*		*89 - 112*		*10/10/24 04:34*	*1*

Client Sample ID: BGMW09102024
Date Collected: 09/30/24 09:50
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-18
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/10/24 04:55	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/10/24 04:55	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/10/24 04:55	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/10/24 04:55	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/10/24 04:55	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/10/24 04:55	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/10/24 04:55	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/10/24 04:55	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/10/24 04:55	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/10/24 04:55	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/10/24 04:55	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/10/24 04:55	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/10/24 04:55	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/10/24 04:55	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/10/24 04:55	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/10/24 04:55	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/10/24 04:55	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/10/24 04:55	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/10/24 04:55	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/10/24 04:55	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/10/24 04:55	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/10/24 04:55	1

Method: SW846 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: BGMW09102024
Date Collected: 09/30/24 09:50
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-18
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/10/24 04:55	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/10/24 04:55	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/10/24 04:55	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/10/24 04:55	1
Acetone	8.0	U	15	6.6	ug/L			10/10/24 04:55	1
Benzene	0.80	U	1.0	0.14	ug/L			10/10/24 04:55	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/10/24 04:55	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/10/24 04:55	1
Bromomethane	4.0	U	5.0	2.4	ug/L			10/10/24 04:55	1
Carbon disulfide	0.80	U	2.0	0.26	ug/L			10/10/24 04:55	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/10/24 04:55	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/10/24 04:55	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/10/24 04:55	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/10/24 04:55	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/10/24 04:55	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/10/24 04:55	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/10/24 04:55	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/10/24 04:55	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/10/24 04:55	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/10/24 04:55	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/10/24 04:55	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/10/24 04:55	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/10/24 04:55	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/10/24 04:55	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/10/24 04:55	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/10/24 04:55	1
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/10/24 04:55	1
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/10/24 04:55	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/10/24 04:55	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/10/24 04:55	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/10/24 04:55	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/10/24 04:55	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/10/24 04:55	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/10/24 04:55	1
Styrene	0.80	U	1.0	0.13	ug/L			10/10/24 04:55	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/10/24 04:55	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/10/24 04:55	1
Toluene	0.40	U	1.0	0.32	ug/L			10/10/24 04:55	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/10/24 04:55	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/10/24 04:55	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/10/24 04:55	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/10/24 04:55	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/10/24 04:55	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/10/24 04:55	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*99*		*81 - 118*		*10/10/24 04:55*	*1*
4-Bromofluorobenzene (Surr)	*97*		*85 - 114*		*10/10/24 04:55*	*1*
Dibromofluoromethane (Surr)	*98*		*80 - 119*		*10/10/24 04:55*	*1*
Toluene-d8 (Surr)	*101*		*89 - 112*		*10/10/24 04:55*	*1*

Method: SW846 8260D - Volatile Organic Compounds (GC/MS)

Client Sample ID: TMW18102024
Date Collected: 09/30/24 08:55
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-19
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/10/24 05:15	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/10/24 05:15	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/10/24 05:15	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/10/24 05:15	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/10/24 05:15	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/10/24 05:15	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/10/24 05:15	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/10/24 05:15	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/10/24 05:15	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/10/24 05:15	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/10/24 05:15	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/10/24 05:15	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/10/24 05:15	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/10/24 05:15	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/10/24 05:15	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/10/24 05:15	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/10/24 05:15	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/10/24 05:15	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/10/24 05:15	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/10/24 05:15	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/10/24 05:15	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/10/24 05:15	1
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/10/24 05:15	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/10/24 05:15	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/10/24 05:15	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/10/24 05:15	1
Acetone	8.0	U	15	6.6	ug/L			10/10/24 05:15	1
Benzene	0.80	U	1.0	0.14	ug/L			10/10/24 05:15	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/10/24 05:15	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/10/24 05:15	1
Bromomethane	4.0	U	5.0	2.4	ug/L			10/10/24 05:15	1
Carbon disulfide	0.80	U	2.0	0.26	ug/L			10/10/24 05:15	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/10/24 05:15	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/10/24 05:15	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/10/24 05:15	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/10/24 05:15	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/10/24 05:15	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/10/24 05:15	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/10/24 05:15	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/10/24 05:15	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/10/24 05:15	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/10/24 05:15	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/10/24 05:15	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/10/24 05:15	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/10/24 05:15	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/10/24 05:15	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/10/24 05:15	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/10/24 05:15	1
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/10/24 05:15	1

Method: SW846 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: TMW18102024
Date Collected: 09/30/24 08:55
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-19
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/10/24 05:15	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/10/24 05:15	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/10/24 05:15	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/10/24 05:15	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/10/24 05:15	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/10/24 05:15	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/10/24 05:15	1
Styrene	0.80	U	1.0	0.13	ug/L			10/10/24 05:15	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/10/24 05:15	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/10/24 05:15	1
Toluene	0.40	U	1.0	0.32	ug/L			10/10/24 05:15	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/10/24 05:15	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/10/24 05:15	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/10/24 05:15	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/10/24 05:15	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/10/24 05:15	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/10/24 05:15	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*102*		*81 - 118*		*10/10/24 05:15*	*1*
4-Bromofluorobenzene (Surr)	*99*		*85 - 114*		*10/10/24 05:15*	*1*
Dibromofluoromethane (Surr)	*98*		*80 - 119*		*10/10/24 05:15*	*1*
Toluene-d8 (Surr)	*99*		*89 - 112*		*10/10/24 05:15*	*1*

Client Sample ID: BGMW12102024
Date Collected: 09/30/24 10:45
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-20
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/10/24 05:35	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/10/24 05:35	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/10/24 05:35	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/10/24 05:35	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/10/24 05:35	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/10/24 05:35	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/10/24 05:35	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/10/24 05:35	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/10/24 05:35	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/10/24 05:35	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/10/24 05:35	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/10/24 05:35	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/10/24 05:35	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/10/24 05:35	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/10/24 05:35	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/10/24 05:35	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/10/24 05:35	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/10/24 05:35	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/10/24 05:35	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/10/24 05:35	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/10/24 05:35	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/10/24 05:35	1

Method: SW846 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: BGMW12102024
Date Collected: 09/30/24 10:45
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-20
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/10/24 05:35	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/10/24 05:35	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/10/24 05:35	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/10/24 05:35	1
Acetone	8.0	U	15	6.6	ug/L			10/10/24 05:35	1
Benzene	0.80	U	1.0	0.14	ug/L			10/10/24 05:35	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/10/24 05:35	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/10/24 05:35	1
Bromomethane	4.0	U	5.0	2.4	ug/L			10/10/24 05:35	1
Carbon disulfide	0.80	U	2.0	0.26	ug/L			10/10/24 05:35	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/10/24 05:35	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/10/24 05:35	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/10/24 05:35	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/10/24 05:35	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/10/24 05:35	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/10/24 05:35	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/10/24 05:35	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/10/24 05:35	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/10/24 05:35	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/10/24 05:35	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/10/24 05:35	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/10/24 05:35	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/10/24 05:35	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/10/24 05:35	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/10/24 05:35	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/10/24 05:35	1
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/10/24 05:35	1
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/10/24 05:35	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/10/24 05:35	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/10/24 05:35	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/10/24 05:35	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/10/24 05:35	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/10/24 05:35	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/10/24 05:35	1
Styrene	0.80	U	1.0	0.13	ug/L			10/10/24 05:35	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/10/24 05:35	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/10/24 05:35	1
Toluene	0.40	U	1.0	0.32	ug/L			10/10/24 05:35	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/10/24 05:35	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/10/24 05:35	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/10/24 05:35	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/10/24 05:35	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/10/24 05:35	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/10/24 05:35	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*99*		*81 - 118*		*10/10/24 05:35*	*1*
4-Bromofluorobenzene (Surr)	*100*		*85 - 114*		*10/10/24 05:35*	*1*
Dibromofluoromethane (Surr)	*98*		*80 - 119*		*10/10/24 05:35*	*1*
Toluene-d8 (Surr)	*101*		*89 - 112*		*10/10/24 05:35*	*1*

Method: SW846 8260D - Volatile Organic Compounds (GC/MS)

Client Sample ID: TMW36102024
Date Collected: 10/01/24 08:20
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-21
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/10/24 23:55	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/10/24 23:55	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/10/24 23:55	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/10/24 23:55	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/10/24 23:55	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/10/24 23:55	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/10/24 23:55	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/10/24 23:55	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/10/24 23:55	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/10/24 23:55	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/10/24 23:55	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/10/24 23:55	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/10/24 23:55	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/10/24 23:55	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/10/24 23:55	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/10/24 23:55	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/10/24 23:55	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/10/24 23:55	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/10/24 23:55	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/10/24 23:55	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/10/24 23:55	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/10/24 23:55	1
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/10/24 23:55	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/10/24 23:55	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/10/24 23:55	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/10/24 23:55	1
Acetone	8.0	U	15	6.6	ug/L			10/10/24 23:55	1
Benzene	0.80	U	1.0	0.14	ug/L			10/10/24 23:55	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/10/24 23:55	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/10/24 23:55	1
Bromomethane	4.0	U	5.0	2.4	ug/L			10/10/24 23:55	1
Carbon disulfide	0.80	U	2.0	0.26	ug/L			10/10/24 23:55	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/10/24 23:55	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/10/24 23:55	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/10/24 23:55	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/10/24 23:55	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/10/24 23:55	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/10/24 23:55	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/10/24 23:55	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/10/24 23:55	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/10/24 23:55	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/10/24 23:55	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/10/24 23:55	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/10/24 23:55	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/10/24 23:55	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/10/24 23:55	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/10/24 23:55	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/10/24 23:55	1
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/10/24 23:55	1

Method: SW846 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: TMW36102024
Date Collected: 10/01/24 08:20
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-21
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/10/24 23:55	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/10/24 23:55	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/10/24 23:55	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/10/24 23:55	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/10/24 23:55	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/10/24 23:55	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/10/24 23:55	1
Styrene	0.80	U	1.0	0.13	ug/L			10/10/24 23:55	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/10/24 23:55	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/10/24 23:55	1
Toluene	0.40	U	1.0	0.32	ug/L			10/10/24 23:55	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/10/24 23:55	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/10/24 23:55	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/10/24 23:55	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/10/24 23:55	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/10/24 23:55	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/10/24 23:55	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*106*		*81 - 118*		*10/10/24 23:55*	*1*
4-Bromofluorobenzene (Surr)	*100*		*85 - 114*		*10/10/24 23:55*	*1*
Dibromofluoromethane (Surr)	*99*		*80 - 119*		*10/10/24 23:55*	*1*
Toluene-d8 (Surr)	*104*		*89 - 112*		*10/10/24 23:55*	*1*

Client Sample ID: TMW44102024
Date Collected: 10/01/24 07:40
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-22
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/11/24 00:15	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/11/24 00:15	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/11/24 00:15	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/11/24 00:15	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/11/24 00:15	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/11/24 00:15	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/11/24 00:15	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/11/24 00:15	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/11/24 00:15	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/11/24 00:15	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/11/24 00:15	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/11/24 00:15	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/11/24 00:15	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/11/24 00:15	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/11/24 00:15	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/11/24 00:15	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/11/24 00:15	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/11/24 00:15	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/11/24 00:15	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/11/24 00:15	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/11/24 00:15	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/11/24 00:15	1

Method: SW846 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: TMW44102024
Date Collected: 10/01/24 07:40
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-22
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/11/24 00:15	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/11/24 00:15	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/11/24 00:15	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/11/24 00:15	1
Acetone	8.0	U	15	6.6	ug/L			10/11/24 00:15	1
Benzene	0.80	U	1.0	0.14	ug/L			10/11/24 00:15	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/11/24 00:15	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/11/24 00:15	1
Bromomethane	4.0	U	5.0	2.4	ug/L			10/11/24 00:15	1
Carbon disulfide	0.80	U	2.0	0.26	ug/L			10/11/24 00:15	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/11/24 00:15	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/11/24 00:15	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/11/24 00:15	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/11/24 00:15	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/11/24 00:15	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/11/24 00:15	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/11/24 00:15	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/11/24 00:15	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/11/24 00:15	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/11/24 00:15	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/11/24 00:15	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/11/24 00:15	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/11/24 00:15	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/11/24 00:15	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/11/24 00:15	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/11/24 00:15	1
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/11/24 00:15	1
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/11/24 00:15	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/11/24 00:15	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/11/24 00:15	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/11/24 00:15	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/11/24 00:15	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/11/24 00:15	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/11/24 00:15	1
Styrene	0.80	U	1.0	0.13	ug/L			10/11/24 00:15	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/11/24 00:15	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/11/24 00:15	1
Toluene	0.40	U	1.0	0.32	ug/L			10/11/24 00:15	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/11/24 00:15	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/11/24 00:15	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/11/24 00:15	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/11/24 00:15	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/11/24 00:15	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/11/24 00:15	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*106*		*81 - 118*		*10/11/24 00:15*	*1*
4-Bromofluorobenzene (Surr)	*100*		*85 - 114*		*10/11/24 00:15*	*1*
Dibromofluoromethane (Surr)	*99*		*80 - 119*		*10/11/24 00:15*	*1*
Toluene-d8 (Surr)	*103*		*89 - 112*		*10/11/24 00:15*	*1*

Method: SW846 8260D - Volatile Organic Compounds (GC/MS)

Client Sample ID: MW01102024
Date Collected: 10/01/24 10:30
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-23
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/11/24 00:35	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/11/24 00:35	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/11/24 00:35	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/11/24 00:35	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/11/24 00:35	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/11/24 00:35	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/11/24 00:35	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/11/24 00:35	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/11/24 00:35	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/11/24 00:35	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/11/24 00:35	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/11/24 00:35	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/11/24 00:35	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/11/24 00:35	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/11/24 00:35	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/11/24 00:35	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/11/24 00:35	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/11/24 00:35	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/11/24 00:35	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/11/24 00:35	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/11/24 00:35	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/11/24 00:35	1
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/11/24 00:35	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/11/24 00:35	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/11/24 00:35	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/11/24 00:35	1
Acetone	8.0	U	15	6.6	ug/L			10/11/24 00:35	1
Benzene	0.80	U	1.0	0.14	ug/L			10/11/24 00:35	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/11/24 00:35	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/11/24 00:35	1
Bromomethane	4.0	U	5.0	2.4	ug/L			10/11/24 00:35	1
Carbon disulfide	0.80	U	2.0	0.26	ug/L			10/11/24 00:35	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/11/24 00:35	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/11/24 00:35	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/11/24 00:35	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/11/24 00:35	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/11/24 00:35	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/11/24 00:35	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/11/24 00:35	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/11/24 00:35	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/11/24 00:35	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/11/24 00:35	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/11/24 00:35	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/11/24 00:35	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/11/24 00:35	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/11/24 00:35	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/11/24 00:35	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/11/24 00:35	1
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/11/24 00:35	1

Method: SW846 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: MW01102024
Date Collected: 10/01/24 10:30
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-23
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/11/24 00:35	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/11/24 00:35	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/11/24 00:35	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/11/24 00:35	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/11/24 00:35	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/11/24 00:35	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/11/24 00:35	1
Styrene	0.80	U	1.0	0.13	ug/L			10/11/24 00:35	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/11/24 00:35	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/11/24 00:35	1
Toluene	0.40	U	1.0	0.32	ug/L			10/11/24 00:35	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/11/24 00:35	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/11/24 00:35	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/11/24 00:35	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/11/24 00:35	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/11/24 00:35	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/11/24 00:35	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*104*		*81 - 118*		*10/11/24 00:35*	*1*
4-Bromofluorobenzene (Surr)	*101*		*85 - 114*		*10/11/24 00:35*	*1*
Dibromofluoromethane (Surr)	*98*		*80 - 119*		*10/11/24 00:35*	*1*
Toluene-d8 (Surr)	*104*		*89 - 112*		*10/11/24 00:35*	*1*

Client Sample ID: FDUP01-102024
Date Collected: 10/01/24 09:30
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-24
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/11/24 00:56	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/11/24 00:56	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/11/24 00:56	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/11/24 00:56	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/11/24 00:56	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/11/24 00:56	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/11/24 00:56	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/11/24 00:56	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/11/24 00:56	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/11/24 00:56	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/11/24 00:56	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/11/24 00:56	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/11/24 00:56	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/11/24 00:56	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/11/24 00:56	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/11/24 00:56	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/11/24 00:56	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/11/24 00:56	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/11/24 00:56	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/11/24 00:56	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/11/24 00:56	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/11/24 00:56	1

Method: SW846 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: FDUP01-102024
Date Collected: 10/01/24 09:30
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-24
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/11/24 00:56	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/11/24 00:56	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/11/24 00:56	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/11/24 00:56	1
Acetone	8.0	U	15	6.6	ug/L			10/11/24 00:56	1
Benzene	0.80	U	1.0	0.14	ug/L			10/11/24 00:56	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/11/24 00:56	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/11/24 00:56	1
Bromomethane	4.0	U	5.0	2.4	ug/L			10/11/24 00:56	1
Carbon disulfide	0.80	U	2.0	0.26	ug/L			10/11/24 00:56	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/11/24 00:56	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/11/24 00:56	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/11/24 00:56	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/11/24 00:56	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/11/24 00:56	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/11/24 00:56	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/11/24 00:56	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/11/24 00:56	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/11/24 00:56	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/11/24 00:56	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/11/24 00:56	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/11/24 00:56	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/11/24 00:56	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/11/24 00:56	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/11/24 00:56	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/11/24 00:56	1
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/11/24 00:56	1
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/11/24 00:56	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/11/24 00:56	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/11/24 00:56	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/11/24 00:56	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/11/24 00:56	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/11/24 00:56	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/11/24 00:56	1
Styrene	0.80	U	1.0	0.13	ug/L			10/11/24 00:56	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/11/24 00:56	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/11/24 00:56	1
Toluene	0.40	U	1.0	0.32	ug/L			10/11/24 00:56	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/11/24 00:56	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/11/24 00:56	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/11/24 00:56	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/11/24 00:56	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/11/24 00:56	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/11/24 00:56	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*104*		*81 - 118*		*10/11/24 00:56*	*1*
4-Bromofluorobenzene (Surr)	*100*		*85 - 114*		*10/11/24 00:56*	*1*
Dibromofluoromethane (Surr)	*98*		*80 - 119*		*10/11/24 00:56*	*1*
Toluene-d8 (Surr)	*103*		*89 - 112*		*10/11/24 00:56*	*1*

Method: SW846 8260D - Volatile Organic Compounds (GC/MS)

Client Sample ID: BGMW03102024
Date Collected: 10/01/24 09:20
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-25
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/11/24 01:16	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/11/24 01:16	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/11/24 01:16	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/11/24 01:16	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/11/24 01:16	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/11/24 01:16	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/11/24 01:16	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/11/24 01:16	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/11/24 01:16	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/11/24 01:16	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/11/24 01:16	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/11/24 01:16	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/11/24 01:16	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/11/24 01:16	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/11/24 01:16	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/11/24 01:16	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/11/24 01:16	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/11/24 01:16	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/11/24 01:16	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/11/24 01:16	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/11/24 01:16	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/11/24 01:16	1
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/11/24 01:16	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/11/24 01:16	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/11/24 01:16	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/11/24 01:16	1
Acetone	8.0	U	15	6.6	ug/L			10/11/24 01:16	1
Benzene	0.80	U	1.0	0.14	ug/L			10/11/24 01:16	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/11/24 01:16	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/11/24 01:16	1
Bromomethane	4.0	U	5.0	2.4	ug/L			10/11/24 01:16	1
Carbon disulfide	0.80	U	2.0	0.26	ug/L			10/11/24 01:16	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/11/24 01:16	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/11/24 01:16	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/11/24 01:16	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/11/24 01:16	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/11/24 01:16	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/11/24 01:16	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/11/24 01:16	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/11/24 01:16	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/11/24 01:16	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/11/24 01:16	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/11/24 01:16	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/11/24 01:16	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/11/24 01:16	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/11/24 01:16	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/11/24 01:16	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/11/24 01:16	1
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/11/24 01:16	1

Method: SW846 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: BGMW03102024
Date Collected: 10/01/24 09:20
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-25
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/11/24 01:16	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/11/24 01:16	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/11/24 01:16	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/11/24 01:16	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/11/24 01:16	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/11/24 01:16	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/11/24 01:16	1
Styrene	0.80	U	1.0	0.13	ug/L			10/11/24 01:16	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/11/24 01:16	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/11/24 01:16	1
Toluene	0.40	U	1.0	0.32	ug/L			10/11/24 01:16	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/11/24 01:16	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/11/24 01:16	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/11/24 01:16	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/11/24 01:16	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/11/24 01:16	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/11/24 01:16	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*105*		*81 - 118*		*10/11/24 01:16*	*1*
4-Bromofluorobenzene (Surr)	*101*		*85 - 114*		*10/11/24 01:16*	*1*
Dibromofluoromethane (Surr)	*99*		*80 - 119*		*10/11/24 01:16*	*1*
Toluene-d8 (Surr)	*103*		*89 - 112*		*10/11/24 01:16*	*1*

Client Sample ID: QC01102024TB
Date Collected: 10/01/24 08:00
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-41
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/10/24 21:52	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/10/24 21:52	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/10/24 21:52	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/10/24 21:52	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/10/24 21:52	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/10/24 21:52	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/10/24 21:52	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/10/24 21:52	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/10/24 21:52	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/10/24 21:52	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/10/24 21:52	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/10/24 21:52	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/10/24 21:52	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/10/24 21:52	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/10/24 21:52	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/10/24 21:52	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/10/24 21:52	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/10/24 21:52	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/10/24 21:52	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/10/24 21:52	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/10/24 21:52	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/10/24 21:52	1

Method: SW846 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: QC01102024TB
Date Collected: 10/01/24 08:00
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-41
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/10/24 21:52	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/10/24 21:52	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/10/24 21:52	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/10/24 21:52	1
Acetone	8.0	U	15	6.6	ug/L			10/10/24 21:52	1
Benzene	0.80	U	1.0	0.14	ug/L			10/10/24 21:52	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/10/24 21:52	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/10/24 21:52	1
Bromomethane	4.0	U	5.0	2.4	ug/L			10/10/24 21:52	1
Carbon disulfide	0.80	U M	2.0	0.26	ug/L			10/10/24 21:52	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/10/24 21:52	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/10/24 21:52	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/10/24 21:52	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/10/24 21:52	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/10/24 21:52	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/10/24 21:52	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/10/24 21:52	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/10/24 21:52	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/10/24 21:52	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/10/24 21:52	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/10/24 21:52	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/10/24 21:52	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/10/24 21:52	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/10/24 21:52	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/10/24 21:52	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/10/24 21:52	1
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/10/24 21:52	1
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/10/24 21:52	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/10/24 21:52	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/10/24 21:52	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/10/24 21:52	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/10/24 21:52	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/10/24 21:52	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/10/24 21:52	1
Styrene	0.80	U	1.0	0.13	ug/L			10/10/24 21:52	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/10/24 21:52	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/10/24 21:52	1
Toluene	0.40	U	1.0	0.32	ug/L			10/10/24 21:52	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/10/24 21:52	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/10/24 21:52	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/10/24 21:52	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/10/24 21:52	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/10/24 21:52	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/10/24 21:52	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*104*		*81 - 118*		*10/10/24 21:52*	*1*
4-Bromofluorobenzene (Surr)	*101*		*85 - 114*		*10/10/24 21:52*	*1*
Dibromofluoromethane (Surr)	*99*		*80 - 119*		*10/10/24 21:52*	*1*
Toluene-d8 (Surr)	*104*		*89 - 112*		*10/10/24 21:52*	*1*

Method: SW846 8260D - Volatile Organic Compounds (GC/MS)

Client Sample ID: QC30092024TB
Date Collected: 09/30/24 08:00
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-42
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/09/24 23:29	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/09/24 23:29	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/09/24 23:29	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/09/24 23:29	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/09/24 23:29	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/09/24 23:29	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/09/24 23:29	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/09/24 23:29	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/09/24 23:29	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/09/24 23:29	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/09/24 23:29	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/09/24 23:29	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/09/24 23:29	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/09/24 23:29	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/09/24 23:29	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/09/24 23:29	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/09/24 23:29	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/09/24 23:29	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/09/24 23:29	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/09/24 23:29	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/09/24 23:29	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/09/24 23:29	1
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/09/24 23:29	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/09/24 23:29	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/09/24 23:29	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/09/24 23:29	1
Acetone	8.0	U	15	6.6	ug/L			10/09/24 23:29	1
Benzene	0.80	U	1.0	0.14	ug/L			10/09/24 23:29	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/09/24 23:29	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/09/24 23:29	1
Bromomethane	4.0	U	5.0	2.4	ug/L			10/09/24 23:29	1
Carbon disulfide	0.80	U	2.0	0.26	ug/L			10/09/24 23:29	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/09/24 23:29	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/09/24 23:29	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/09/24 23:29	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/09/24 23:29	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/09/24 23:29	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/09/24 23:29	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/09/24 23:29	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/09/24 23:29	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/09/24 23:29	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/09/24 23:29	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/09/24 23:29	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/09/24 23:29	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/09/24 23:29	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/09/24 23:29	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/09/24 23:29	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/09/24 23:29	1
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/09/24 23:29	1

Method: SW846 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: QC30092024TB
Date Collected: 09/30/24 08:00
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-42
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/09/24 23:29	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/09/24 23:29	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/09/24 23:29	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/09/24 23:29	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/09/24 23:29	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/09/24 23:29	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/09/24 23:29	1
Styrene	0.80	U	1.0	0.13	ug/L			10/09/24 23:29	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/09/24 23:29	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/09/24 23:29	1
Toluene	0.40	U	1.0	0.32	ug/L			10/09/24 23:29	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/09/24 23:29	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/09/24 23:29	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/09/24 23:29	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/09/24 23:29	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/09/24 23:29	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/09/24 23:29	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*103*		*81 - 118*		*10/09/24 23:29*	*1*
4-Bromofluorobenzene (Surr)	*98*		*85 - 114*		*10/09/24 23:29*	*1*
Dibromofluoromethane (Surr)	*99*		*80 - 119*		*10/09/24 23:29*	*1*
Toluene-d8 (Surr)	*101*		*89 - 112*		*10/09/24 23:29*	*1*

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS)

Client Sample ID: BGMW07102024
Date Collected: 09/30/24 08:10
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-1
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2,2'-oxybis[1-chloropropane]	9.0	U Q	11	1.5	ug/L		10/07/24 10:36	10/08/24 13:04	1
2,4,5-Trichlorophenol	9.0	U	11	2.9	ug/L		10/07/24 10:36	10/08/24 13:04	1
2,4,6-Trichlorophenol	9.0	U	11	2.6	ug/L		10/07/24 10:36	10/08/24 13:04	1
2,4-Dichlorophenol	9.0	U	11	3.4	ug/L		10/07/24 10:36	10/08/24 13:04	1
2,4-Dimethylphenol	9.0	U	11	1.5	ug/L		10/07/24 10:36	10/08/24 13:04	1
2,4-Dinitrophenol	22	U	34	14	ug/L		10/07/24 10:36	10/08/24 13:04	1
2,4-Dinitrotoluene	9.0	U	11	1.6	ug/L		10/07/24 10:36	10/08/24 13:04	1
2,6-Dinitrotoluene	9.0	U M	11	1.6	ug/L		10/07/24 10:36	10/08/24 13:04	1
2-Chloronaphthalene	3.6	U	4.5	1.4	ug/L		10/07/24 10:36	10/08/24 13:04	1
2-Chlorophenol	9.0	U	11	2.9	ug/L		10/07/24 10:36	10/08/24 13:04	1
2-Methylnaphthalene	3.6	U	4.5	1.4	ug/L		10/07/24 10:36	10/08/24 13:04	1
2-Methylphenol	9.0	U	11	0.86	ug/L		10/07/24 10:36	10/08/24 13:04	1
2-Nitroaniline	3.6	U	11	2.9	ug/L		10/07/24 10:36	10/08/24 13:04	1
2-Nitrophenol	9.0	U	11	3.9	ug/L		10/07/24 10:36	10/08/24 13:04	1
3 & 4 Methylphenol	9.0	U	11	2.4	ug/L		10/07/24 10:36	10/08/24 13:04	1
3,3'-Dichlorobenzidine	34	U	56	3.8	ug/L		10/07/24 10:36	10/08/24 13:04	1
3-Nitroaniline	9.0	U Q	11	3.7	ug/L		10/07/24 10:36	10/08/24 13:04	1
4,6-Dinitro-2-methylphenol	34	U Q J1	56	4.5	ug/L		10/07/24 10:36	10/08/24 13:04	1
4-Bromophenyl phenyl ether	9.0	U	11	1.1	ug/L		10/07/24 10:36	10/08/24 13:04	1
4-Chloro-3-methylphenol	9.0	U	11	1.9	ug/L		10/07/24 10:36	10/08/24 13:04	1

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: BGMW07102024
Date Collected: 09/30/24 08:10
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-1
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
4-Chloroaniline	14	U	22	7.0	ug/L		10/07/24 10:36	10/08/24 13:04	1
4-Chlorophenyl phenyl ether	9.0	U	11	1.4	ug/L		10/07/24 10:36	10/08/24 13:04	1
4-Nitroaniline	9.0	U	11	2.9	ug/L		10/07/24 10:36	10/08/24 13:04	1
4-Nitrophenol	14	U J1	28	10	ug/L		10/07/24 10:36	10/08/24 13:04	1
Acenaphthene	3.6	U	4.5	1.1	ug/L		10/07/24 10:36	10/08/24 13:04	1
Acenaphthylene	3.6	U	4.5	0.84	ug/L		10/07/24 10:36	10/08/24 13:04	1
Anthracene	3.6	U	4.5	0.65	ug/L		10/07/24 10:36	10/08/24 13:04	1
Benzaldehyde	3.6	U	5.6	1.3	ug/L		10/07/24 10:36	10/08/24 13:04	1
Benzo[a]anthracene	3.6	U	4.5	1.1	ug/L		10/07/24 10:36	10/08/24 13:04	1
Benzo[a]pyrene	3.6	U J1	4.5	0.56	ug/L		10/07/24 10:36	10/08/24 13:04	1
Benzo[b]fluoranthene	3.6	U	4.5	2.4	ug/L		10/07/24 10:36	10/08/24 13:04	1
Benzo[g,h,i]perylene	3.6	U J1	4.5	3.2	ug/L		10/07/24 10:36	10/08/24 13:04	1
Benzo[k]fluoranthene	3.6	U	4.5	1.2	ug/L		10/07/24 10:36	10/08/24 13:04	1
Bis(2-chloroethoxy)methane	9.0	U	11	2.7	ug/L		10/07/24 10:36	10/08/24 13:04	1
Bis(2-chloroethyl)ether	9.0	U	11	2.3	ug/L		10/07/24 10:36	10/08/24 13:04	1
Bis(2-ethylhexyl) phthalate	9.0	U J1	11	3.7	ug/L		10/07/24 10:36	10/08/24 13:04	1
Butyl benzyl phthalate	3.6	U J1	4.5	1.7	ug/L		10/07/24 10:36	10/08/24 13:04	1
Caprolactam	11	U	17	6.2	ug/L		10/07/24 10:36	10/08/24 13:04	1
Carbazole	3.6	U	4.5	1.6	ug/L		10/07/24 10:36	10/08/24 13:04	1
Chrysene	3.6	U J1	4.5	1.1	ug/L		10/07/24 10:36	10/08/24 13:04	1
Dibenz(a,h)anthracene	9.0	U	11	5.3	ug/L		10/07/24 10:36	10/08/24 13:04	1
Dibenzofuran	3.6	U	4.5	1.1	ug/L		10/07/24 10:36	10/08/24 13:04	1
Diethyl phthalate	3.6	U	4.5	1.5	ug/L		10/07/24 10:36	10/08/24 13:04	1
Dimethyl phthalate	3.6	U	4.5	0.84	ug/L		10/07/24 10:36	10/08/24 13:04	1
Di-n-butyl phthalate	3.6	U J1	4.5	2.3	ug/L		10/07/24 10:36	10/08/24 13:04	1
Di-n-octyl phthalate	9.0	U	11	4.0	ug/L		10/07/24 10:36	10/08/24 13:04	1
Fluoranthene	3.6	U J1	4.5	1.2	ug/L		10/07/24 10:36	10/08/24 13:04	1
Fluorene	3.6	U	4.5	0.88	ug/L		10/07/24 10:36	10/08/24 13:04	1
Hexachlorobenzene	9.0	U	11	2.6	ug/L		10/07/24 10:36	10/08/24 13:04	1
Hexachlorobutadiene	9.0	U J1	11	3.2	ug/L		10/07/24 10:36	10/08/24 13:04	1
Hexachlorocyclopentadiene	54	U	56	18	ug/L		10/07/24 10:36	10/08/24 13:04	1
Hexachloroethane	9.0	U J1	11	5.0	ug/L		10/07/24 10:36	10/08/24 13:04	1
Indeno[1,2,3-cd]pyrene	9.0	U J1	11	3.8	ug/L		10/07/24 10:36	10/08/24 13:04	1
Isophorone	9.0	U	11	2.2	ug/L		10/07/24 10:36	10/08/24 13:04	1
Naphthalene	3.6	U	4.5	1.7	ug/L		10/07/24 10:36	10/08/24 13:04	1
Nitrobenzene	9.0	U	11	1.4	ug/L		10/07/24 10:36	10/08/24 13:04	1
N-Nitrosodi-n-propylamine	9.0	U M	11	2.1	ug/L		10/07/24 10:36	10/08/24 13:04	1
N-Nitrosodiphenylamine	9.0	U	11	2.0	ug/L		10/07/24 10:36	10/08/24 13:04	1
Pentachlorophenol	54	U Q	56	22	ug/L		10/07/24 10:36	10/08/24 13:04	1
Phenanthrene	3.6	U	4.5	1.8	ug/L		10/07/24 10:36	10/08/24 13:04	1
Phenol	9.0	U	11	1.0	ug/L		10/07/24 10:36	10/08/24 13:04	1
Pyrene	9.0	U	11	2.7	ug/L		10/07/24 10:36	10/08/24 13:04	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol (Surr)	*84*	*Q*	*43 - 140*	*10/07/24 10:36*	*10/08/24 13:04*	*1*
2-Fluorobiphenyl (Surr)	*69*		*44 - 119*	*10/07/24 10:36*	*10/08/24 13:04*	*1*
2-Fluorophenol (Surr)	*56*		*19 - 119*	*10/07/24 10:36*	*10/08/24 13:04*	*1*
Nitrobenzene-d5 (Surr)	*70*		*44 - 120*	*10/07/24 10:36*	*10/08/24 13:04*	*1*
Phenol-d5 (Surr)	*41*		*10 - 115*	*10/07/24 10:36*	*10/08/24 13:04*	*1*
Terphenyl-d14 (Surr)	*77*		*50 - 134*	*10/07/24 10:36*	*10/08/24 13:04*	*1*

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS)

Client Sample ID: QC01102024EB
Date Collected: 10/01/24 14:00
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-2
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2,2'-oxybis[1-chloropropane]	8.5	U Q	11	1.4	ug/L		10/07/24 10:36	10/08/24 14:08	1
2,4,5-Trichlorophenol	8.5	U	11	2.7	ug/L		10/07/24 10:36	10/08/24 14:08	1
2,4,6-Trichlorophenol	8.5	U	11	2.5	ug/L		10/07/24 10:36	10/08/24 14:08	1
2,4-Dichlorophenol	8.5	U	11	3.2	ug/L		10/07/24 10:36	10/08/24 14:08	1
2,4-Dimethylphenol	8.5	U	11	1.4	ug/L		10/07/24 10:36	10/08/24 14:08	1
2,4-Dinitrophenol	21	U	32	14	ug/L		10/07/24 10:36	10/08/24 14:08	1
2,4-Dinitrotoluene	8.5	U	11	1.5	ug/L		10/07/24 10:36	10/08/24 14:08	1
2,6-Dinitrotoluene	8.5	U M	11	1.5	ug/L		10/07/24 10:36	10/08/24 14:08	1
2-Chloronaphthalene	3.4	U	4.2	1.3	ug/L		10/07/24 10:36	10/08/24 14:08	1
2-Chlorophenol	8.5	U	11	2.7	ug/L		10/07/24 10:36	10/08/24 14:08	1
2-Methylnaphthalene	3.4	U	4.2	1.3	ug/L		10/07/24 10:36	10/08/24 14:08	1
2-Methylphenol	8.5	U	11	0.82	ug/L		10/07/24 10:36	10/08/24 14:08	1
2-Nitroaniline	3.4	U	11	2.8	ug/L		10/07/24 10:36	10/08/24 14:08	1
2-Nitrophenol	8.5	U	11	3.7	ug/L		10/07/24 10:36	10/08/24 14:08	1
3 & 4 Methylphenol	8.5	U	11	2.3	ug/L		10/07/24 10:36	10/08/24 14:08	1
3,3'-Dichlorobenzidine	32	U	53	3.6	ug/L		10/07/24 10:36	10/08/24 14:08	1
3-Nitroaniline	8.5	U Q	11	3.5	ug/L		10/07/24 10:36	10/08/24 14:08	1
4,6-Dinitro-2-methylphenol	32	U M Q	53	4.3	ug/L		10/07/24 10:36	10/08/24 14:08	1
4-Bromophenyl phenyl ether	8.5	U	11	1.1	ug/L		10/07/24 10:36	10/08/24 14:08	1
4-Chloro-3-methylphenol	8.5	U	11	1.8	ug/L		10/07/24 10:36	10/08/24 14:08	1
4-Chloroaniline	14	U	21	6.7	ug/L		10/07/24 10:36	10/08/24 14:08	1
4-Chlorophenyl phenyl ether	8.5	U	11	1.3	ug/L		10/07/24 10:36	10/08/24 14:08	1
4-Nitroaniline	8.5	U	11	2.8	ug/L		10/07/24 10:36	10/08/24 14:08	1
4-Nitrophenol	14	U M	27	9.6	ug/L		10/07/24 10:36	10/08/24 14:08	1
Acenaphthene	3.4	U	4.2	1.0	ug/L		10/07/24 10:36	10/08/24 14:08	1
Acenaphthylene	3.4	U	4.2	0.79	ug/L		10/07/24 10:36	10/08/24 14:08	1
Anthracene	3.4	U	4.2	0.61	ug/L		10/07/24 10:36	10/08/24 14:08	1
Benzaldehyde	3.4	U	5.3	1.2	ug/L		10/07/24 10:36	10/08/24 14:08	1
Benzo[a]anthracene	3.4	U	4.2	1.0	ug/L		10/07/24 10:36	10/08/24 14:08	1
Benzo[a]pyrene	3.4	U	4.2	0.53	ug/L		10/07/24 10:36	10/08/24 14:08	1
Benzo[b]fluoranthene	3.4	U	4.2	2.3	ug/L		10/07/24 10:36	10/08/24 14:08	1
Benzo[g,h,i]perylene	3.4	U	4.2	3.0	ug/L		10/07/24 10:36	10/08/24 14:08	1
Benzo[k]fluoranthene	3.4	U	4.2	1.1	ug/L		10/07/24 10:36	10/08/24 14:08	1
Bis(2-chloroethoxy)methane	8.5	U	11	2.5	ug/L		10/07/24 10:36	10/08/24 14:08	1
Bis(2-chloroethyl)ether	8.5	U	11	2.1	ug/L		10/07/24 10:36	10/08/24 14:08	1
Bis(2-ethylhexyl) phthalate	8.5	U	11	3.5	ug/L		10/07/24 10:36	10/08/24 14:08	1
Butyl benzyl phthalate	3.4	U	4.2	1.6	ug/L		10/07/24 10:36	10/08/24 14:08	1
Caprolactam	11	U M	16	5.8	ug/L		10/07/24 10:36	10/08/24 14:08	1
Carbazole	3.4	U	4.2	1.5	ug/L		10/07/24 10:36	10/08/24 14:08	1
Chrysene	3.4	U	4.2	1.0	ug/L		10/07/24 10:36	10/08/24 14:08	1
Dibenz(a,h)anthracene	8.5	U	11	5.0	ug/L		10/07/24 10:36	10/08/24 14:08	1
Dibenzofuran	3.4	U	4.2	1.0	ug/L		10/07/24 10:36	10/08/24 14:08	1
Diethyl phthalate	3.4	U	4.2	1.5	ug/L		10/07/24 10:36	10/08/24 14:08	1
Dimethyl phthalate	3.4	U	4.2	0.80	ug/L		10/07/24 10:36	10/08/24 14:08	1
Di-n-butyl phthalate	3.4	U	4.2	2.2	ug/L		10/07/24 10:36	10/08/24 14:08	1
Di-n-octyl phthalate	8.5	U	11	3.8	ug/L		10/07/24 10:36	10/08/24 14:08	1
Fluoranthene	3.4	U	4.2	1.2	ug/L		10/07/24 10:36	10/08/24 14:08	1
Fluorene	3.4	U	4.2	0.83	ug/L		10/07/24 10:36	10/08/24 14:08	1
Hexachlorobenzene	8.5	U	11	2.4	ug/L		10/07/24 10:36	10/08/24 14:08	1

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: QC01102024EB
Date Collected: 10/01/24 14:00
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-2
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Hexachlorobutadiene	8.5	U	11	3.0	ug/L		10/07/24 10:36	10/08/24 14:08	1
Hexachlorocyclopentadiene	51	U	53	17	ug/L		10/07/24 10:36	10/08/24 14:08	1
Hexachloroethane	8.5	U	11	4.7	ug/L		10/07/24 10:36	10/08/24 14:08	1
Indeno[1,2,3-cd]pyrene	8.5	U	11	3.6	ug/L		10/07/24 10:36	10/08/24 14:08	1
Isophorone	8.5	U	11	2.1	ug/L		10/07/24 10:36	10/08/24 14:08	1
Naphthalene	3.4	U	4.2	1.6	ug/L		10/07/24 10:36	10/08/24 14:08	1
Nitrobenzene	8.5	U M	11	1.3	ug/L		10/07/24 10:36	10/08/24 14:08	1
N-Nitrosodi-n-propylamine	8.5	U M	11	2.0	ug/L		10/07/24 10:36	10/08/24 14:08	1
N-Nitrosodiphenylamine	8.5	U	11	1.9	ug/L		10/07/24 10:36	10/08/24 14:08	1
Pentachlorophenol	51	U Q	53	21	ug/L		10/07/24 10:36	10/08/24 14:08	1
Phenanthrene	3.4	U	4.2	1.7	ug/L		10/07/24 10:36	10/08/24 14:08	1
Phenol	8.5	U	11	0.98	ug/L		10/07/24 10:36	10/08/24 14:08	1
Pyrene	8.5	U M	11	2.5	ug/L		10/07/24 10:36	10/08/24 14:08	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol (Surr)	*89*	*Q*	*43 - 140*	*10/07/24 10:36*	*10/08/24 14:08*	*1*
2-Fluorobiphenyl (Surr)	*69*		*44 - 119*	*10/07/24 10:36*	*10/08/24 14:08*	*1*
2-Fluorophenol (Surr)	*53*		*19 - 119*	*10/07/24 10:36*	*10/08/24 14:08*	*1*
Nitrobenzene-d5 (Surr)	*69*		*44 - 120*	*10/07/24 10:36*	*10/08/24 14:08*	*1*
Phenol-d5 (Surr)	*38*		*10 - 115*	*10/07/24 10:36*	*10/08/24 14:08*	*1*
Terphenyl-d14 (Surr)	*87*		*50 - 134*	*10/07/24 10:36*	*10/08/24 14:08*	*1*

Client Sample ID: MW28102024
Date Collected: 10/01/24 08:40
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-3
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2,2'-oxybis[1-chloropropane]	8.1	U Q	10	1.3	ug/L		10/07/24 10:36	10/08/24 14:30	1
2,4,5-Trichlorophenol	8.1	U	10	2.6	ug/L		10/07/24 10:36	10/08/24 14:30	1
2,4,6-Trichlorophenol	8.1	U	10	2.4	ug/L		10/07/24 10:36	10/08/24 14:30	1
2,4-Dichlorophenol	8.1	U	10	3.1	ug/L		10/07/24 10:36	10/08/24 14:30	1
2,4-Dimethylphenol	8.1	U	10	1.4	ug/L		10/07/24 10:36	10/08/24 14:30	1
2,4-Dinitrophenol	20	U	30	13	ug/L		10/07/24 10:36	10/08/24 14:30	1
2,4-Dinitrotoluene	8.1	U	10	1.5	ug/L		10/07/24 10:36	10/08/24 14:30	1
2,6-Dinitrotoluene	8.1	U	10	1.4	ug/L		10/07/24 10:36	10/08/24 14:30	1
2-Chloronaphthalene	3.2	U	4.1	1.3	ug/L		10/07/24 10:36	10/08/24 14:30	1
2-Chlorophenol	8.1	U	10	2.6	ug/L		10/07/24 10:36	10/08/24 14:30	1
2-Methylnaphthalene	3.2	U	4.1	1.2	ug/L		10/07/24 10:36	10/08/24 14:30	1
2-Methylphenol	8.1	U	10	0.78	ug/L		10/07/24 10:36	10/08/24 14:30	1
2-Nitroaniline	3.2	U	10	2.7	ug/L		10/07/24 10:36	10/08/24 14:30	1
2-Nitrophenol	8.1	U	10	3.5	ug/L		10/07/24 10:36	10/08/24 14:30	1
3 & 4 Methylphenol	8.1	U	10	2.2	ug/L		10/07/24 10:36	10/08/24 14:30	1
3,3'-Dichlorobenzidine	30	U	51	3.4	ug/L		10/07/24 10:36	10/08/24 14:30	1
3-Nitroaniline	8.1	U Q	10	3.4	ug/L		10/07/24 10:36	10/08/24 14:30	1
4,6-Dinitro-2-methylphenol	30	U Q	51	4.1	ug/L		10/07/24 10:36	10/08/24 14:30	1
4-Bromophenyl phenyl ether	8.1	U	10	1.0	ug/L		10/07/24 10:36	10/08/24 14:30	1
4-Chloro-3-methylphenol	8.1	U	10	1.7	ug/L		10/07/24 10:36	10/08/24 14:30	1
4-Chloroaniline	13	U	20	6.4	ug/L		10/07/24 10:36	10/08/24 14:30	1
4-Chlorophenyl phenyl ether	8.1	U	10	1.3	ug/L		10/07/24 10:36	10/08/24 14:30	1
4-Nitroaniline	8.1	U	10	2.7	ug/L		10/07/24 10:36	10/08/24 14:30	1
4-Nitrophenol	13	U	25	9.2	ug/L		10/07/24 10:36	10/08/24 14:30	1

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: MW28102024
Date Collected: 10/01/24 08:40
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-3
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	3.2	U	4.1	0.97	ug/L		10/07/24 10:36	10/08/24 14:30	1
Acenaphthylene	3.2	U	4.1	0.76	ug/L		10/07/24 10:36	10/08/24 14:30	1
Anthracene	3.2	U	4.1	0.59	ug/L		10/07/24 10:36	10/08/24 14:30	1
Benzaldehyde	3.2	U	5.1	1.2	ug/L		10/07/24 10:36	10/08/24 14:30	1
Benzo[a]anthracene	3.2	U	4.1	0.97	ug/L		10/07/24 10:36	10/08/24 14:30	1
Benzo[a]pyrene	3.2	U	4.1	0.51	ug/L		10/07/24 10:36	10/08/24 14:30	1
Benzo[b]fluoranthene	3.2	U	4.1	2.2	ug/L		10/07/24 10:36	10/08/24 14:30	1
Benzo[g,h,i]perylene	3.2	U	4.1	2.9	ug/L		10/07/24 10:36	10/08/24 14:30	1
Benzo[k]fluoranthene	3.2	U	4.1	1.1	ug/L		10/07/24 10:36	10/08/24 14:30	1
Bis(2-chloroethoxy)methane	8.1	U	10	2.4	ug/L		10/07/24 10:36	10/08/24 14:30	1
Bis(2-chloroethyl)ether	8.1	U	10	2.1	ug/L		10/07/24 10:36	10/08/24 14:30	1
Bis(2-ethylhexyl) phthalate	8.1	U	10	3.4	ug/L		10/07/24 10:36	10/08/24 14:30	1
Butyl benzyl phthalate	3.2	U	4.1	1.6	ug/L		10/07/24 10:36	10/08/24 14:30	1
Caprolactam	10	U	15	5.6	ug/L		10/07/24 10:36	10/08/24 14:30	1
Carbazole	3.2	U	4.1	1.4	ug/L		10/07/24 10:36	10/08/24 14:30	1
Chrysene	3.2	U	4.1	0.98	ug/L		10/07/24 10:36	10/08/24 14:30	1
Dibenz(a,h)anthracene	8.1	U	10	4.8	ug/L		10/07/24 10:36	10/08/24 14:30	1
Dibenzofuran	3.2	U	4.1	0.96	ug/L		10/07/24 10:36	10/08/24 14:30	1
Diethyl phthalate	3.2	U	4.1	1.4	ug/L		10/07/24 10:36	10/08/24 14:30	1
Dimethyl phthalate	3.2	U	4.1	0.76	ug/L		10/07/24 10:36	10/08/24 14:30	1
Di-n-butyl phthalate	3.2	U	4.1	2.1	ug/L		10/07/24 10:36	10/08/24 14:30	1
Di-n-octyl phthalate	8.1	U	10	3.7	ug/L		10/07/24 10:36	10/08/24 14:30	1
Fluoranthene	3.2	U	4.1	1.1	ug/L		10/07/24 10:36	10/08/24 14:30	1
Fluorene	3.2	U	4.1	0.80	ug/L		10/07/24 10:36	10/08/24 14:30	1
Hexachlorobenzene	8.1	U	10	2.3	ug/L		10/07/24 10:36	10/08/24 14:30	1
Hexachlorobutadiene	8.1	U	10	2.9	ug/L		10/07/24 10:36	10/08/24 14:30	1
Hexachlorocyclopentadiene	49	U	51	16	ug/L		10/07/24 10:36	10/08/24 14:30	1
Hexachloroethane	8.1	U	10	4.5	ug/L		10/07/24 10:36	10/08/24 14:30	1
Indeno[1,2,3-cd]pyrene	8.1	U	10	3.5	ug/L		10/07/24 10:36	10/08/24 14:30	1
Isophorone	8.1	U	10	2.0	ug/L		10/07/24 10:36	10/08/24 14:30	1
Naphthalene	3.2	U	4.1	1.5	ug/L		10/07/24 10:36	10/08/24 14:30	1
Nitrobenzene	8.1	U	10	1.3	ug/L		10/07/24 10:36	10/08/24 14:30	1
N-Nitrosodi-n-propylamine	8.1	U M	10	1.9	ug/L		10/07/24 10:36	10/08/24 14:30	1
N-Nitrosodiphenylamine	8.1	U	10	1.8	ug/L		10/07/24 10:36	10/08/24 14:30	1
Pentachlorophenol	49	U Q	51	20	ug/L		10/07/24 10:36	10/08/24 14:30	1
Phenanthrene	3.2	U	4.1	1.6	ug/L		10/07/24 10:36	10/08/24 14:30	1
Phenol	8.1	U	10	0.93	ug/L		10/07/24 10:36	10/08/24 14:30	1
Pyrene	8.1	U	10	2.4	ug/L		10/07/24 10:36	10/08/24 14:30	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol (Surr)	*97*	*Q*	*43 - 140*	*10/07/24 10:36*	*10/08/24 14:30*	*1*
2-Fluorobiphenyl (Surr)	*73*		*44 - 119*	*10/07/24 10:36*	*10/08/24 14:30*	*1*
2-Fluorophenol (Surr)	*56*		*19 - 119*	*10/07/24 10:36*	*10/08/24 14:30*	*1*
Nitrobenzene-d5 (Surr)	*72*		*44 - 120*	*10/07/24 10:36*	*10/08/24 14:30*	*1*
Phenol-d5 (Surr)	*38*		*10 - 115*	*10/07/24 10:36*	*10/08/24 14:30*	*1*
Terphenyl-d14 (Surr)	*83*		*50 - 134*	*10/07/24 10:36*	*10/08/24 14:30*	*1*

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS)

Client Sample ID: TMW34102024
Date Collected: 10/01/24 14:25
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-6
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2,2'-oxybis[1-chloropropane]	8.7	U Q	11	1.4	ug/L		10/07/24 10:36	10/08/24 14:51	1
2,4,5-Trichlorophenol	8.7	U	11	2.8	ug/L		10/07/24 10:36	10/08/24 14:51	1
2,4,6-Trichlorophenol	8.7	U	11	2.5	ug/L		10/07/24 10:36	10/08/24 14:51	1
2,4-Dichlorophenol	8.7	U	11	3.3	ug/L		10/07/24 10:36	10/08/24 14:51	1
2,4-Dimethylphenol	8.7	U	11	1.5	ug/L		10/07/24 10:36	10/08/24 14:51	1
2,4-Dinitrophenol	22	U	33	14	ug/L		10/07/24 10:36	10/08/24 14:51	1
2,4-Dinitrotoluene	8.7	U	11	1.6	ug/L		10/07/24 10:36	10/08/24 14:51	1
2,6-Dinitrotoluene	8.7	U M	11	1.5	ug/L		10/07/24 10:36	10/08/24 14:51	1
2-Chloronaphthalene	3.5	U	4.3	1.4	ug/L		10/07/24 10:36	10/08/24 14:51	1
2-Chlorophenol	8.7	U	11	2.8	ug/L		10/07/24 10:36	10/08/24 14:51	1
2-Methylnaphthalene	3.5	U	4.3	1.3	ug/L		10/07/24 10:36	10/08/24 14:51	1
2-Methylphenol	8.7	U	11	0.84	ug/L		10/07/24 10:36	10/08/24 14:51	1
2-Nitroaniline	3.5	U	11	2.8	ug/L		10/07/24 10:36	10/08/24 14:51	1
2-Nitrophenol	8.7	U	11	3.8	ug/L		10/07/24 10:36	10/08/24 14:51	1
3 & 4 Methylphenol	8.7	U	11	2.4	ug/L		10/07/24 10:36	10/08/24 14:51	1
3,3'-Dichlorobenzidine	33	U	54	3.7	ug/L		10/07/24 10:36	10/08/24 14:51	1
3-Nitroaniline	8.7	U Q	11	3.6	ug/L		10/07/24 10:36	10/08/24 14:51	1
4,6-Dinitro-2-methylphenol	33	U M Q	54	4.4	ug/L		10/07/24 10:36	10/08/24 14:51	1
4-Bromophenyl phenyl ether	8.7	U	11	1.1	ug/L		10/07/24 10:36	10/08/24 14:51	1
4-Chloro-3-methylphenol	8.7	U	11	1.8	ug/L		10/07/24 10:36	10/08/24 14:51	1
4-Chloroaniline	14	U	22	6.8	ug/L		10/07/24 10:36	10/08/24 14:51	1
4-Chlorophenyl phenyl ether	8.7	U	11	1.3	ug/L		10/07/24 10:36	10/08/24 14:51	1
4-Nitroaniline	8.7	U	11	2.8	ug/L		10/07/24 10:36	10/08/24 14:51	1
4-Nitrophenol	14	U	27	9.8	ug/L		10/07/24 10:36	10/08/24 14:51	1
Acenaphthene	3.5	U	4.3	1.0	ug/L		10/07/24 10:36	10/08/24 14:51	1
Acenaphthylene	3.5	U	4.3	0.81	ug/L		10/07/24 10:36	10/08/24 14:51	1
Anthracene	3.5	U	4.3	0.63	ug/L		10/07/24 10:36	10/08/24 14:51	1
Benzaldehyde	3.5	U	5.4	1.3	ug/L		10/07/24 10:36	10/08/24 14:51	1
Benzo[a]anthracene	3.5	U	4.3	1.0	ug/L		10/07/24 10:36	10/08/24 14:51	1
Benzo[a]pyrene	3.5	U	4.3	0.54	ug/L		10/07/24 10:36	10/08/24 14:51	1
Benzo[b]fluoranthene	3.5	U	4.3	2.3	ug/L		10/07/24 10:36	10/08/24 14:51	1
Benzo[g,h,i]perylene	3.5	U	4.3	3.1	ug/L		10/07/24 10:36	10/08/24 14:51	1
Benzo[k]fluoranthene	3.5	U	4.3	1.1	ug/L		10/07/24 10:36	10/08/24 14:51	1
Bis(2-chloroethoxy)methane	8.7	U	11	2.6	ug/L		10/07/24 10:36	10/08/24 14:51	1
Bis(2-chloroethyl)ether	8.7	U	11	2.2	ug/L		10/07/24 10:36	10/08/24 14:51	1
Bis(2-ethylhexyl) phthalate	8.7	U	11	3.6	ug/L		10/07/24 10:36	10/08/24 14:51	1
Butyl benzyl phthalate	3.5	U	4.3	1.7	ug/L		10/07/24 10:36	10/08/24 14:51	1
Caprolactam	11	U	16	6.0	ug/L		10/07/24 10:36	10/08/24 14:51	1
Carbazole	3.5	U	4.3	1.5	ug/L		10/07/24 10:36	10/08/24 14:51	1
Chrysene	3.5	U	4.3	1.1	ug/L		10/07/24 10:36	10/08/24 14:51	1
Dibenz(a,h)anthracene	8.7	U	11	5.2	ug/L		10/07/24 10:36	10/08/24 14:51	1
Dibenzofuran	3.5	U	4.3	1.0	ug/L		10/07/24 10:36	10/08/24 14:51	1
Diethyl phthalate	3.5	U	4.3	1.5	ug/L		10/07/24 10:36	10/08/24 14:51	1
Dimethyl phthalate	3.5	U	4.3	0.81	ug/L		10/07/24 10:36	10/08/24 14:51	1
Di-n-butyl phthalate	3.5	U	4.3	2.3	ug/L		10/07/24 10:36	10/08/24 14:51	1
Di-n-octyl phthalate	8.7	U	11	3.9	ug/L		10/07/24 10:36	10/08/24 14:51	1
Fluoranthene	3.5	U	4.3	1.2	ug/L		10/07/24 10:36	10/08/24 14:51	1
Fluorene	3.5	U	4.3	0.85	ug/L		10/07/24 10:36	10/08/24 14:51	1
Hexachlorobenzene	8.7	U	11	2.5	ug/L		10/07/24 10:36	10/08/24 14:51	1

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: TMW34102024
Date Collected: 10/01/24 14:25
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-6
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Hexachlorobutadiene	8.7	U	11	3.1	ug/L		10/07/24 10:36	10/08/24 14:51	1
Hexachlorocyclopentadiene	52	U	54	17	ug/L		10/07/24 10:36	10/08/24 14:51	1
Hexachloroethane	8.7	U	11	4.8	ug/L		10/07/24 10:36	10/08/24 14:51	1
Indeno[1,2,3-cd]pyrene	8.7	U	11	3.7	ug/L		10/07/24 10:36	10/08/24 14:51	1
Isophorone	8.7	U	11	2.1	ug/L		10/07/24 10:36	10/08/24 14:51	1
Naphthalene	3.5	U	4.3	1.6	ug/L		10/07/24 10:36	10/08/24 14:51	1
Nitrobenzene	8.7	U	11	1.4	ug/L		10/07/24 10:36	10/08/24 14:51	1
N-Nitrosodi-n-propylamine	8.7	U M	11	2.1	ug/L		10/07/24 10:36	10/08/24 14:51	1
N-Nitrosodiphenylamine	8.7	U	11	2.0	ug/L		10/07/24 10:36	10/08/24 14:51	1
Pentachlorophenol	52	U Q	54	22	ug/L		10/07/24 10:36	10/08/24 14:51	1
Phenanthrene	3.5	U	4.3	1.7	ug/L		10/07/24 10:36	10/08/24 14:51	1
Phenol	8.7	U	11	1.0	ug/L		10/07/24 10:36	10/08/24 14:51	1
Pyrene	8.7	U	11	2.6	ug/L		10/07/24 10:36	10/08/24 14:51	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol (Surr)	*96*	*Q*	*43 - 140*	*10/07/24 10:36*	*10/08/24 14:51*	*1*
2-Fluorobiphenyl (Surr)	*73*		*44 - 119*	*10/07/24 10:36*	*10/08/24 14:51*	*1*
2-Fluorophenol (Surr)	*59*		*19 - 119*	*10/07/24 10:36*	*10/08/24 14:51*	*1*
Nitrobenzene-d5 (Surr)	*73*		*44 - 120*	*10/07/24 10:36*	*10/08/24 14:51*	*1*
Phenol-d5 (Surr)	*40*		*10 - 115*	*10/07/24 10:36*	*10/08/24 14:51*	*1*
Terphenyl-d14 (Surr)	*84*		*50 - 134*	*10/07/24 10:36*	*10/08/24 14:51*	*1*

Client Sample ID: BGMW10102024
Date Collected: 10/01/24 07:35
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-8
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2,2'-oxybis[1-chloropropane]	8.4	U Q	11	1.4	ug/L		10/07/24 10:36	10/08/24 15:13	1
2,4,5-Trichlorophenol	8.4	U	11	2.7	ug/L		10/07/24 10:36	10/08/24 15:13	1
2,4,6-Trichlorophenol	8.4	U	11	2.4	ug/L		10/07/24 10:36	10/08/24 15:13	1
2,4-Dichlorophenol	8.4	U	11	3.2	ug/L		10/07/24 10:36	10/08/24 15:13	1
2,4-Dimethylphenol	8.4	U	11	1.4	ug/L		10/07/24 10:36	10/08/24 15:13	1
2,4-Dinitrophenol	21	U	32	14	ug/L		10/07/24 10:36	10/08/24 15:13	1
2,4-Dinitrotoluene	8.4	U	11	1.5	ug/L		10/07/24 10:36	10/08/24 15:13	1
2,6-Dinitrotoluene	8.4	U	11	1.5	ug/L		10/07/24 10:36	10/08/24 15:13	1
2-Chloronaphthalene	3.4	U	4.2	1.3	ug/L		10/07/24 10:36	10/08/24 15:13	1
2-Chlorophenol	8.4	U	11	2.7	ug/L		10/07/24 10:36	10/08/24 15:13	1
2-Methylnaphthalene	3.4	U	4.2	1.3	ug/L		10/07/24 10:36	10/08/24 15:13	1
2-Methylphenol	8.4	U	11	0.81	ug/L		10/07/24 10:36	10/08/24 15:13	1
2-Nitroaniline	3.4	U	11	2.8	ug/L		10/07/24 10:36	10/08/24 15:13	1
2-Nitrophenol	8.4	U	11	3.7	ug/L		10/07/24 10:36	10/08/24 15:13	1
3 & 4 Methylphenol	8.4	U	11	2.3	ug/L		10/07/24 10:36	10/08/24 15:13	1
3,3'-Dichlorobenzidine	32	U	53	3.6	ug/L		10/07/24 10:36	10/08/24 15:13	1
3-Nitroaniline	8.4	U Q	11	3.5	ug/L		10/07/24 10:36	10/08/24 15:13	1
4,6-Dinitro-2-methylphenol	32	U M Q	53	4.3	ug/L		10/07/24 10:36	10/08/24 15:13	1
4-Bromophenyl phenyl ether	8.4	U	11	1.1	ug/L		10/07/24 10:36	10/08/24 15:13	1
4-Chloro-3-methylphenol	8.4	U	11	1.8	ug/L		10/07/24 10:36	10/08/24 15:13	1
4-Chloroaniline	14	U	21	6.6	ug/L		10/07/24 10:36	10/08/24 15:13	1
4-Chlorophenyl phenyl ether	8.4	U	11	1.3	ug/L		10/07/24 10:36	10/08/24 15:13	1
4-Nitroaniline	8.4	U	11	2.8	ug/L		10/07/24 10:36	10/08/24 15:13	1
4-Nitrophenol	14	U M	26	9.6	ug/L		10/07/24 10:36	10/08/24 15:13	1

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: BGMW10102024
Date Collected: 10/01/24 07:35
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-8
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	3.4	U	4.2	1.0	ug/L		10/07/24 10:36	10/08/24 15:13	1
Acenaphthylene	3.4	U	4.2	0.79	ug/L		10/07/24 10:36	10/08/24 15:13	1
Anthracene	3.4	U	4.2	0.61	ug/L		10/07/24 10:36	10/08/24 15:13	1
Benzaldehyde	3.4	U	5.3	1.2	ug/L		10/07/24 10:36	10/08/24 15:13	1
Benzo[a]anthracene	3.4	U	4.2	1.0	ug/L		10/07/24 10:36	10/08/24 15:13	1
Benzo[a]pyrene	3.4	U	4.2	0.53	ug/L		10/07/24 10:36	10/08/24 15:13	1
Benzo[b]fluoranthene	3.4	U	4.2	2.3	ug/L		10/07/24 10:36	10/08/24 15:13	1
Benzo[g,h,i]perylene	3.4	U	4.2	3.0	ug/L		10/07/24 10:36	10/08/24 15:13	1
Benzo[k]fluoranthene	3.4	U	4.2	1.1	ug/L		10/07/24 10:36	10/08/24 15:13	1
Bis(2-chloroethoxy)methane	8.4	U	11	2.5	ug/L		10/07/24 10:36	10/08/24 15:13	1
Bis(2-chloroethyl)ether	8.4	U	11	2.1	ug/L		10/07/24 10:36	10/08/24 15:13	1
Bis(2-ethylhexyl) phthalate	8.4	U	11	3.5	ug/L		10/07/24 10:36	10/08/24 15:13	1
Butyl benzyl phthalate	3.4	U	4.2	1.6	ug/L		10/07/24 10:36	10/08/24 15:13	1
Caprolactam	11	U	16	5.8	ug/L		10/07/24 10:36	10/08/24 15:13	1
Carbazole	3.4	U	4.2	1.5	ug/L		10/07/24 10:36	10/08/24 15:13	1
Chrysene	3.4	U	4.2	1.0	ug/L		10/07/24 10:36	10/08/24 15:13	1
Dibenz(a,h)anthracene	8.4	U	11	5.0	ug/L		10/07/24 10:36	10/08/24 15:13	1
Dibenzofuran	3.4	U	4.2	1.0	ug/L		10/07/24 10:36	10/08/24 15:13	1
Diethyl phthalate	3.4	U	4.2	1.4	ug/L		10/07/24 10:36	10/08/24 15:13	1
Dimethyl phthalate	3.4	U	4.2	0.79	ug/L		10/07/24 10:36	10/08/24 15:13	1
Di-n-butyl phthalate	3.4	U	4.2	2.2	ug/L		10/07/24 10:36	10/08/24 15:13	1
Di-n-octyl phthalate	8.4	U	11	3.8	ug/L		10/07/24 10:36	10/08/24 15:13	1
Fluoranthene	3.4	U	4.2	1.2	ug/L		10/07/24 10:36	10/08/24 15:13	1
Fluorene	3.4	U	4.2	0.83	ug/L		10/07/24 10:36	10/08/24 15:13	1
Hexachlorobenzene	8.4	U	11	2.4	ug/L		10/07/24 10:36	10/08/24 15:13	1
Hexachlorobutadiene	8.4	U	11	3.0	ug/L		10/07/24 10:36	10/08/24 15:13	1
Hexachlorocyclopentadiene	51	U	53	17	ug/L		10/07/24 10:36	10/08/24 15:13	1
Hexachloroethane	8.4	U	11	4.7	ug/L		10/07/24 10:36	10/08/24 15:13	1
Indeno[1,2,3-cd]pyrene	8.4	U	11	3.6	ug/L		10/07/24 10:36	10/08/24 15:13	1
Isophorone	8.4	U	11	2.1	ug/L		10/07/24 10:36	10/08/24 15:13	1
Naphthalene	3.4	U	4.2	1.6	ug/L		10/07/24 10:36	10/08/24 15:13	1
Nitrobenzene	8.4	U	11	1.3	ug/L		10/07/24 10:36	10/08/24 15:13	1
N-Nitrosodi-n-propylamine	8.4	U M	11	2.0	ug/L		10/07/24 10:36	10/08/24 15:13	1
N-Nitrosodiphenylamine	8.4	U	11	1.9	ug/L		10/07/24 10:36	10/08/24 15:13	1
Pentachlorophenol	51	U Q	53	21	ug/L		10/07/24 10:36	10/08/24 15:13	1
Phenanthrene	3.4	U	4.2	1.7	ug/L		10/07/24 10:36	10/08/24 15:13	1
Phenol	8.4	U	11	0.97	ug/L		10/07/24 10:36	10/08/24 15:13	1
Pyrene	8.4	U M	11	2.5	ug/L		10/07/24 10:36	10/08/24 15:13	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol (Surr)	*111*	*Q*	*43 - 140*	*10/07/24 10:36*	*10/08/24 15:13*	*1*
2-Fluorobiphenyl (Surr)	*83*		*44 - 119*	*10/07/24 10:36*	*10/08/24 15:13*	*1*
2-Fluorophenol (Surr)	*62*		*19 - 119*	*10/07/24 10:36*	*10/08/24 15:13*	*1*
Nitrobenzene-d5 (Surr)	*80*		*44 - 120*	*10/07/24 10:36*	*10/08/24 15:13*	*1*
Phenol-d5 (Surr)	*43*		*10 - 115*	*10/07/24 10:36*	*10/08/24 15:13*	*1*
Terphenyl-d14 (Surr)	*97*		*50 - 134*	*10/07/24 10:36*	*10/08/24 15:13*	*1*

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS)

Client Sample ID: TMW46102024
Date Collected: 10/01/24 08:30
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-9
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2,2'-oxybis[1-chloropropane]	7.8	U Q	9.8	1.3	ug/L		10/07/24 10:36	10/08/24 15:34	1
2,4,5-Trichlorophenol	7.8	U	9.8	2.5	ug/L		10/07/24 10:36	10/08/24 15:34	1
2,4,6-Trichlorophenol	7.8	U	9.8	2.3	ug/L		10/07/24 10:36	10/08/24 15:34	1
2,4-Dichlorophenol	7.8	U	9.8	2.9	ug/L		10/07/24 10:36	10/08/24 15:34	1
2,4-Dimethylphenol	7.8	U	9.8	1.3	ug/L		10/07/24 10:36	10/08/24 15:34	1
2,4-Dinitrophenol	20	U	29	13	ug/L		10/07/24 10:36	10/08/24 15:34	1
2,4-Dinitrotoluene	7.8	U	9.8	1.4	ug/L		10/07/24 10:36	10/08/24 15:34	1
2,6-Dinitrotoluene	7.8	U M	9.8	1.4	ug/L		10/07/24 10:36	10/08/24 15:34	1
2-Chloronaphthalene	3.1	U	3.9	1.2	ug/L		10/07/24 10:36	10/08/24 15:34	1
2-Chlorophenol	7.8	U	9.8	2.5	ug/L		10/07/24 10:36	10/08/24 15:34	1
2-Methylnaphthalene	3.1	U	3.9	1.2	ug/L		10/07/24 10:36	10/08/24 15:34	1
2-Methylphenol	7.8	U	9.8	0.75	ug/L		10/07/24 10:36	10/08/24 15:34	1
2-Nitroaniline	3.1	U	9.8	2.6	ug/L		10/07/24 10:36	10/08/24 15:34	1
2-Nitrophenol	7.8	U	9.8	3.4	ug/L		10/07/24 10:36	10/08/24 15:34	1
3 & 4 Methylphenol	7.8	U	9.8	2.1	ug/L		10/07/24 10:36	10/08/24 15:34	1
3,3'-Dichlorobenzidine	29	U	49	3.3	ug/L		10/07/24 10:36	10/08/24 15:34	1
3-Nitroaniline	7.8	U M Q	9.8	3.3	ug/L		10/07/24 10:36	10/08/24 15:34	1
4,6-Dinitro-2-methylphenol	29	U M Q	49	3.9	ug/L		10/07/24 10:36	10/08/24 15:34	1
4-Bromophenyl phenyl ether	7.8	U	9.8	0.99	ug/L		10/07/24 10:36	10/08/24 15:34	1
4-Chloro-3-methylphenol	7.8	U	9.8	1.7	ug/L		10/07/24 10:36	10/08/24 15:34	1
4-Chloroaniline	13	U	20	6.1	ug/L		10/07/24 10:36	10/08/24 15:34	1
4-Chlorophenyl phenyl ether	7.8	U	9.8	1.2	ug/L		10/07/24 10:36	10/08/24 15:34	1
4-Nitroaniline	7.8	U	9.8	2.6	ug/L		10/07/24 10:36	10/08/24 15:34	1
4-Nitrophenol	13	U	24	8.9	ug/L		10/07/24 10:36	10/08/24 15:34	1
Acenaphthene	3.1	U	3.9	0.94	ug/L		10/07/24 10:36	10/08/24 15:34	1
Acenaphthylene	3.1	U	3.9	0.73	ug/L		10/07/24 10:36	10/08/24 15:34	1
Anthracene	3.1	U	3.9	0.57	ug/L		10/07/24 10:36	10/08/24 15:34	1
Benzaldehyde	3.1	U	4.9	1.1	ug/L		10/07/24 10:36	10/08/24 15:34	1
Benzo[a]anthracene	3.1	U	3.9	0.94	ug/L		10/07/24 10:36	10/08/24 15:34	1
Benzo[a]pyrene	3.1	U	3.9	0.49	ug/L		10/07/24 10:36	10/08/24 15:34	1
Benzo[b]fluoranthene	3.1	U	3.9	2.1	ug/L		10/07/24 10:36	10/08/24 15:34	1
Benzo[g,h,i]perylene	3.1	U	3.9	2.8	ug/L		10/07/24 10:36	10/08/24 15:34	1
Benzo[k]fluoranthene	3.1	U	3.9	1.0	ug/L		10/07/24 10:36	10/08/24 15:34	1
Bis(2-chloroethoxy)methane	7.8	U	9.8	2.3	ug/L		10/07/24 10:36	10/08/24 15:34	1
Bis(2-chloroethyl)ether	7.8	U	9.8	2.0	ug/L		10/07/24 10:36	10/08/24 15:34	1
Bis(2-ethylhexyl) phthalate	7.8	U	9.8	3.2	ug/L		10/07/24 10:36	10/08/24 15:34	1
Butyl benzyl phthalate	3.1	U	3.9	1.5	ug/L		10/07/24 10:36	10/08/24 15:34	1
Caprolactam	9.8	U	15	5.4	ug/L		10/07/24 10:36	10/08/24 15:34	1
Carbazole	3.1	U	3.9	1.4	ug/L		10/07/24 10:36	10/08/24 15:34	1
Chrysene	3.1	U	3.9	0.95	ug/L		10/07/24 10:36	10/08/24 15:34	1
Dibenz(a,h)anthracene	7.8	U	9.8	4.7	ug/L		10/07/24 10:36	10/08/24 15:34	1
Dibenzofuran	3.1	U	3.9	0.93	ug/L		10/07/24 10:36	10/08/24 15:34	1
Diethyl phthalate	3.1	U	3.9	1.3	ug/L		10/07/24 10:36	10/08/24 15:34	1
Dimethyl phthalate	3.1	U	3.9	0.73	ug/L		10/07/24 10:36	10/08/24 15:34	1
Di-n-butyl phthalate	3.1	U	3.9	2.0	ug/L		10/07/24 10:36	10/08/24 15:34	1
Di-n-octyl phthalate	7.8	U	9.8	3.5	ug/L		10/07/24 10:36	10/08/24 15:34	1
Fluoranthene	3.1	U	3.9	1.1	ug/L		10/07/24 10:36	10/08/24 15:34	1
Fluorene	3.1	U	3.9	0.77	ug/L		10/07/24 10:36	10/08/24 15:34	1
Hexachlorobenzene	7.8	U	9.8	2.2	ug/L		10/07/24 10:36	10/08/24 15:34	1

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: TMW46102024
Date Collected: 10/01/24 08:30
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-9
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Hexachlorobutadiene	7.8	U	9.8	2.8	ug/L		10/07/24 10:36	10/08/24 15:34	1
Hexachlorocyclopentadiene	47	U	49	16	ug/L		10/07/24 10:36	10/08/24 15:34	1
Hexachloroethane	7.8	U	9.8	4.4	ug/L		10/07/24 10:36	10/08/24 15:34	1
Indeno[1,2,3-cd]pyrene	7.8	U	9.8	3.4	ug/L		10/07/24 10:36	10/08/24 15:34	1
Isophorone	7.8	U	9.8	1.9	ug/L		10/07/24 10:36	10/08/24 15:34	1
Naphthalene	3.1	U	3.9	1.5	ug/L		10/07/24 10:36	10/08/24 15:34	1
Nitrobenzene	7.8	U	9.8	1.2	ug/L		10/07/24 10:36	10/08/24 15:34	1
N-Nitrosodi-n-propylamine	7.8	U M	9.8	1.9	ug/L		10/07/24 10:36	10/08/24 15:34	1
N-Nitrosodiphenylamine	**3.4**	**J**	9.8	1.8	ug/L		10/07/24 10:36	10/08/24 15:34	1
Pentachlorophenol	47	U Q	49	20	ug/L		10/07/24 10:36	10/08/24 15:34	1
Phenanthrene	3.1	U	3.9	1.5	ug/L		10/07/24 10:36	10/08/24 15:34	1
Phenol	7.8	U	9.8	0.90	ug/L		10/07/24 10:36	10/08/24 15:34	1
Pyrene	7.8	U	9.8	2.3	ug/L		10/07/24 10:36	10/08/24 15:34	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol (Surr)	*100*	Q	*43 - 140*	*10/07/24 10:36*	*10/08/24 15:34*	*1*
2-Fluorobiphenyl (Surr)	*73*		*44 - 119*	*10/07/24 10:36*	*10/08/24 15:34*	*1*
2-Fluorophenol (Surr)	*53*		*19 - 119*	*10/07/24 10:36*	*10/08/24 15:34*	*1*
Nitrobenzene-d5 (Surr)	*73*		*44 - 120*	*10/07/24 10:36*	*10/08/24 15:34*	*1*
Phenol-d5 (Surr)	*36*		*10 - 115*	*10/07/24 10:36*	*10/08/24 15:34*	*1*
Terphenyl-d14 (Surr)	*74*		*50 - 134*	*10/07/24 10:36*	*10/08/24 15:34*	*1*

Client Sample ID: TMW58102024
Date Collected: 09/30/24 10:20
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-13
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2,2'-oxybis[1-chloropropane]	8.8	U Q	11	1.4	ug/L		10/07/24 10:36	10/08/24 15:56	1
2,4,5-Trichlorophenol	8.8	U	11	2.8	ug/L		10/07/24 10:36	10/08/24 15:56	1
2,4,6-Trichlorophenol	8.8	U	11	2.5	ug/L		10/07/24 10:36	10/08/24 15:56	1
2,4-Dichlorophenol	8.8	U	11	3.3	ug/L		10/07/24 10:36	10/08/24 15:56	1
2,4-Dimethylphenol	8.8	U	11	1.5	ug/L		10/07/24 10:36	10/08/24 15:56	1
2,4-Dinitrophenol	22	U	33	14	ug/L		10/07/24 10:36	10/08/24 15:56	1
2,4-Dinitrotoluene	8.8	U	11	1.6	ug/L		10/07/24 10:36	10/08/24 15:56	1
2,6-Dinitrotoluene	8.8	U M	11	1.6	ug/L		10/07/24 10:36	10/08/24 15:56	1
2-Chloronaphthalene	3.5	U	4.4	1.4	ug/L		10/07/24 10:36	10/08/24 15:56	1
2-Chlorophenol	8.8	U	11	2.8	ug/L		10/07/24 10:36	10/08/24 15:56	1
2-Methylnaphthalene	3.5	U	4.4	1.3	ug/L		10/07/24 10:36	10/08/24 15:56	1
2-Methylphenol	8.8	U	11	0.85	ug/L		10/07/24 10:36	10/08/24 15:56	1
2-Nitroaniline	3.5	U	11	2.9	ug/L		10/07/24 10:36	10/08/24 15:56	1
2-Nitrophenol	8.8	U	11	3.8	ug/L		10/07/24 10:36	10/08/24 15:56	1
3 & 4 Methylphenol	8.8	U	11	2.4	ug/L		10/07/24 10:36	10/08/24 15:56	1
3,3'-Dichlorobenzidine	33	U	55	3.7	ug/L		10/07/24 10:36	10/08/24 15:56	1
3-Nitroaniline	8.8	U Q	11	3.7	ug/L		10/07/24 10:36	10/08/24 15:56	1
4,6-Dinitro-2-methylphenol	33	U M Q	55	4.4	ug/L		10/07/24 10:36	10/08/24 15:56	1
4-Bromophenyl phenyl ether	8.8	U	11	1.1	ug/L		10/07/24 10:36	10/08/24 15:56	1
4-Chloro-3-methylphenol	8.8	U	11	1.9	ug/L		10/07/24 10:36	10/08/24 15:56	1
4-Chloroaniline	14	U	22	6.9	ug/L		10/07/24 10:36	10/08/24 15:56	1
4-Chlorophenyl phenyl ether	8.8	U	11	1.4	ug/L		10/07/24 10:36	10/08/24 15:56	1
4-Nitroaniline	8.8	U	11	2.9	ug/L		10/07/24 10:36	10/08/24 15:56	1
4-Nitrophenol	14	U	27	9.9	ug/L		10/07/24 10:36	10/08/24 15:56	1

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: TMW58102024
Date Collected: 09/30/24 10:20
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-13
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	3.5	U	4.4	1.1	ug/L		10/07/24 10:36	10/08/24 15:56	1
Acenaphthylene	3.5	U	4.4	0.82	ug/L		10/07/24 10:36	10/08/24 15:56	1
Anthracene	3.5	U	4.4	0.64	ug/L		10/07/24 10:36	10/08/24 15:56	1
Benzaldehyde	3.5	U	5.5	1.3	ug/L		10/07/24 10:36	10/08/24 15:56	1
Benzo[a]anthracene	3.5	U	4.4	1.1	ug/L		10/07/24 10:36	10/08/24 15:56	1
Benzo[a]pyrene	3.5	U	4.4	0.55	ug/L		10/07/24 10:36	10/08/24 15:56	1
Benzo[b]fluoranthene	3.5	U	4.4	2.4	ug/L		10/07/24 10:36	10/08/24 15:56	1
Benzo[g,h,i]perylene	3.5	U	4.4	3.1	ug/L		10/07/24 10:36	10/08/24 15:56	1
Benzo[k]fluoranthene	3.5	U	4.4	1.2	ug/L		10/07/24 10:36	10/08/24 15:56	1
Bis(2-chloroethoxy)methane	8.8	U	11	2.6	ug/L		10/07/24 10:36	10/08/24 15:56	1
Bis(2-chloroethyl)ether	8.8	U	11	2.2	ug/L		10/07/24 10:36	10/08/24 15:56	1
Bis(2-ethylhexyl) phthalate	8.8	U	11	3.6	ug/L		10/07/24 10:36	10/08/24 15:56	1
Butyl benzyl phthalate	3.5	U	4.4	1.7	ug/L		10/07/24 10:36	10/08/24 15:56	1
Caprolactam	11	U	16	6.0	ug/L		10/07/24 10:36	10/08/24 15:56	1
Carbazole	3.5	U	4.4	1.5	ug/L		10/07/24 10:36	10/08/24 15:56	1
Chrysene	3.5	U	4.4	1.1	ug/L		10/07/24 10:36	10/08/24 15:56	1
Dibenz(a,h)anthracene	8.8	U	11	5.2	ug/L		10/07/24 10:36	10/08/24 15:56	1
Dibenzofuran	3.5	U	4.4	1.0	ug/L		10/07/24 10:36	10/08/24 15:56	1
Diethyl phthalate	3.5	U	4.4	1.5	ug/L		10/07/24 10:36	10/08/24 15:56	1
Dimethyl phthalate	3.5	U	4.4	0.82	ug/L		10/07/24 10:36	10/08/24 15:56	1
Di-n-butyl phthalate	3.5	U	4.4	2.3	ug/L		10/07/24 10:36	10/08/24 15:56	1
Di-n-octyl phthalate	8.8	U	11	4.0	ug/L		10/07/24 10:36	10/08/24 15:56	1
Fluoranthene	3.5	U	4.4	1.2	ug/L		10/07/24 10:36	10/08/24 15:56	1
Fluorene	3.5	U	4.4	0.86	ug/L		10/07/24 10:36	10/08/24 15:56	1
Hexachlorobenzene	8.8	U	11	2.5	ug/L		10/07/24 10:36	10/08/24 15:56	1
Hexachlorobutadiene	8.8	U	11	3.1	ug/L		10/07/24 10:36	10/08/24 15:56	1
Hexachlorocyclopentadiene	53	U	55	18	ug/L		10/07/24 10:36	10/08/24 15:56	1
Hexachloroethane	8.8	U	11	4.9	ug/L		10/07/24 10:36	10/08/24 15:56	1
Indeno[1,2,3-cd]pyrene	8.8	U	11	3.8	ug/L		10/07/24 10:36	10/08/24 15:56	1
Isophorone	8.8	U	11	2.2	ug/L		10/07/24 10:36	10/08/24 15:56	1
Naphthalene	3.5	U	4.4	1.7	ug/L		10/07/24 10:36	10/08/24 15:56	1
Nitrobenzene	8.8	U	11	1.4	ug/L		10/07/24 10:36	10/08/24 15:56	1
N-Nitrosodi-n-propylamine	8.8	U M	11	2.1	ug/L		10/07/24 10:36	10/08/24 15:56	1
N-Nitrosodiphenylamine	8.8	U	11	2.0	ug/L		10/07/24 10:36	10/08/24 15:56	1
Pentachlorophenol	53	U Q	55	22	ug/L		10/07/24 10:36	10/08/24 15:56	1
Phenanthrene	3.5	U	4.4	1.7	ug/L		10/07/24 10:36	10/08/24 15:56	1
Phenol	8.8	U	11	1.0	ug/L		10/07/24 10:36	10/08/24 15:56	1
Pyrene	8.8	U	11	2.6	ug/L		10/07/24 10:36	10/08/24 15:56	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol (Surr)	*96*	*Q*	*43 - 140*	*10/07/24 10:36*	*10/08/24 15:56*	*1*
2-Fluorobiphenyl (Surr)	*73*		*44 - 119*	*10/07/24 10:36*	*10/08/24 15:56*	*1*
2-Fluorophenol (Surr)	*57*		*19 - 119*	*10/07/24 10:36*	*10/08/24 15:56*	*1*
Nitrobenzene-d5 (Surr)	*70*		*44 - 120*	*10/07/24 10:36*	*10/08/24 15:56*	*1*
Phenol-d5 (Surr)	*40*		*10 - 115*	*10/07/24 10:36*	*10/08/24 15:56*	*1*
Terphenyl-d14 (Surr)	*86*		*50 - 134*	*10/07/24 10:36*	*10/08/24 15:56*	*1*

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS)

Client Sample ID: TMW16102024
Date Collected: 09/30/24 08:05
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-15
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2,2'-oxybis[1-chloropropane]	8.0	U Q	10	1.3	ug/L		10/07/24 10:36	10/08/24 16:17	1
2,4,5-Trichlorophenol	8.0	U	10	2.6	ug/L		10/07/24 10:36	10/08/24 16:17	1
2,4,6-Trichlorophenol	8.0	U	10	2.3	ug/L		10/07/24 10:36	10/08/24 16:17	1
2,4-Dichlorophenol	8.0	U	10	3.0	ug/L		10/07/24 10:36	10/08/24 16:17	1
2,4-Dimethylphenol	8.0	U	10	1.4	ug/L		10/07/24 10:36	10/08/24 16:17	1
2,4-Dinitrophenol	20	U	30	13	ug/L		10/07/24 10:36	10/08/24 16:17	1
2,4-Dinitrotoluene	8.0	U	10	1.4	ug/L		10/07/24 10:36	10/08/24 16:17	1
2,6-Dinitrotoluene	8.0	U	10	1.4	ug/L		10/07/24 10:36	10/08/24 16:17	1
2-Chloronaphthalene	3.2	U	4.0	1.3	ug/L		10/07/24 10:36	10/08/24 16:17	1
2-Chlorophenol	8.0	U	10	2.6	ug/L		10/07/24 10:36	10/08/24 16:17	1
2-Methylnaphthalene	3.2	U	4.0	1.2	ug/L		10/07/24 10:36	10/08/24 16:17	1
2-Methylphenol	8.0	U	10	0.77	ug/L		10/07/24 10:36	10/08/24 16:17	1
2-Nitroaniline	3.2	U	10	2.6	ug/L		10/07/24 10:36	10/08/24 16:17	1
2-Nitrophenol	8.0	U	10	3.5	ug/L		10/07/24 10:36	10/08/24 16:17	1
3 & 4 Methylphenol	8.0	U	10	2.2	ug/L		10/07/24 10:36	10/08/24 16:17	1
3,3'-Dichlorobenzidine	30	U	50	3.4	ug/L		10/07/24 10:36	10/08/24 16:17	1
3-Nitroaniline	8.0	U M Q	10	3.3	ug/L		10/07/24 10:36	10/08/24 16:17	1
4,6-Dinitro-2-methylphenol	30	U M Q	50	4.0	ug/L		10/07/24 10:36	10/08/24 16:17	1
4-Bromophenyl phenyl ether	8.0	U	10	1.0	ug/L		10/07/24 10:36	10/08/24 16:17	1
4-Chloro-3-methylphenol	8.0	U	10	1.7	ug/L		10/07/24 10:36	10/08/24 16:17	1
4-Chloroaniline	13	U	20	6.3	ug/L		10/07/24 10:36	10/08/24 16:17	1
4-Chlorophenyl phenyl ether	8.0	U	10	1.2	ug/L		10/07/24 10:36	10/08/24 16:17	1
4-Nitroaniline	8.0	U	10	2.6	ug/L		10/07/24 10:36	10/08/24 16:17	1
4-Nitrophenol	13	U	25	9.1	ug/L		10/07/24 10:36	10/08/24 16:17	1
Acenaphthene	3.2	U	4.0	0.96	ug/L		10/07/24 10:36	10/08/24 16:17	1
Acenaphthylene	3.2	U	4.0	0.75	ug/L		10/07/24 10:36	10/08/24 16:17	1
Anthracene	3.2	U	4.0	0.58	ug/L		10/07/24 10:36	10/08/24 16:17	1
Benzaldehyde	3.2	U	5.0	1.2	ug/L		10/07/24 10:36	10/08/24 16:17	1
Benzo[a]anthracene	3.2	U	4.0	0.96	ug/L		10/07/24 10:36	10/08/24 16:17	1
Benzo[a]pyrene	3.2	U	4.0	0.50	ug/L		10/07/24 10:36	10/08/24 16:17	1
Benzo[b]fluoranthene	3.2	U	4.0	2.2	ug/L		10/07/24 10:36	10/08/24 16:17	1
Benzo[g,h,i]perylene	3.2	U	4.0	2.8	ug/L		10/07/24 10:36	10/08/24 16:17	1
Benzo[k]fluoranthene	3.2	U	4.0	1.1	ug/L		10/07/24 10:36	10/08/24 16:17	1
Bis(2-chloroethoxy)methane	8.0	U	10	2.4	ug/L		10/07/24 10:36	10/08/24 16:17	1
Bis(2-chloroethyl)ether	8.0	U	10	2.0	ug/L		10/07/24 10:36	10/08/24 16:17	1
Bis(2-ethylhexyl) phthalate	8.0	U	10	3.3	ug/L		10/07/24 10:36	10/08/24 16:17	1
Butyl benzyl phthalate	3.2	U	4.0	1.5	ug/L		10/07/24 10:36	10/08/24 16:17	1
Caprolactam	10	U M	15	5.5	ug/L		10/07/24 10:36	10/08/24 16:17	1
Carbazole	3.2	U	4.0	1.4	ug/L		10/07/24 10:36	10/08/24 16:17	1
Chrysene	3.2	U	4.0	0.97	ug/L		10/07/24 10:36	10/08/24 16:17	1
Dibenz(a,h)anthracene	8.0	U	10	4.8	ug/L		10/07/24 10:36	10/08/24 16:17	1
Dibenzofuran	3.2	U	4.0	0.95	ug/L		10/07/24 10:36	10/08/24 16:17	1
Diethyl phthalate	3.2	U	4.0	1.4	ug/L		10/07/24 10:36	10/08/24 16:17	1
Dimethyl phthalate	3.2	U	4.0	0.75	ug/L		10/07/24 10:36	10/08/24 16:17	1
Di-n-butyl phthalate	3.2	U	4.0	2.1	ug/L		10/07/24 10:36	10/08/24 16:17	1
Di-n-octyl phthalate	8.0	U	10	3.6	ug/L		10/07/24 10:36	10/08/24 16:17	1
Fluoranthene	3.2	U	4.0	1.1	ug/L		10/07/24 10:36	10/08/24 16:17	1
Fluorene	3.2	U	4.0	0.78	ug/L		10/07/24 10:36	10/08/24 16:17	1
Hexachlorobenzene	8.0	U	10	2.3	ug/L		10/07/24 10:36	10/08/24 16:17	1

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: TMW16102024
Date Collected: 09/30/24 08:05
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-15
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Hexachlorobutadiene	8.0	U	10	2.9	ug/L		10/07/24 10:36	10/08/24 16:17	1
Hexachlorocyclopentadiene	48	U	50	16	ug/L		10/07/24 10:36	10/08/24 16:17	1
Hexachloroethane	8.0	U	10	4.5	ug/L		10/07/24 10:36	10/08/24 16:17	1
Indeno[1,2,3-cd]pyrene	8.0	U	10	3.4	ug/L		10/07/24 10:36	10/08/24 16:17	1
Isophorone	8.0	U	10	2.0	ug/L		10/07/24 10:36	10/08/24 16:17	1
Naphthalene	3.2	U	4.0	1.5	ug/L		10/07/24 10:36	10/08/24 16:17	1
Nitrobenzene	8.0	U	10	1.3	ug/L		10/07/24 10:36	10/08/24 16:17	1
N-Nitrosodi-n-propylamine	8.0	U	10	1.9	ug/L		10/07/24 10:36	10/08/24 16:17	1
N-Nitrosodiphenylamine	8.0	U	10	1.8	ug/L		10/07/24 10:36	10/08/24 16:17	1
Pentachlorophenol	48	U Q	50	20	ug/L		10/07/24 10:36	10/08/24 16:17	1
Phenanthrene	3.2	U	4.0	1.6	ug/L		10/07/24 10:36	10/08/24 16:17	1
Phenol	8.0	U	10	0.92	ug/L		10/07/24 10:36	10/08/24 16:17	1
Pyrene	8.0	U	10	2.4	ug/L		10/07/24 10:36	10/08/24 16:17	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol (Surr)	*99*	Q	*43 - 140*	*10/07/24 10:36*	*10/08/24 16:17*	*1*
2-Fluorobiphenyl (Surr)	*74*		*44 - 119*	*10/07/24 10:36*	*10/08/24 16:17*	*1*
2-Fluorophenol (Surr)	*56*		*19 - 119*	*10/07/24 10:36*	*10/08/24 16:17*	*1*
Nitrobenzene-d5 (Surr)	*74*		*44 - 120*	*10/07/24 10:36*	*10/08/24 16:17*	*1*
Phenol-d5 (Surr)	*39*		*10 - 115*	*10/07/24 10:36*	*10/08/24 16:17*	*1*
Terphenyl-d14 (Surr)	*58*		*50 - 134*	*10/07/24 10:36*	*10/08/24 16:17*	*1*

Client Sample ID: MW32102024
Date Collected: 09/30/24 08:45
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-17
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2,2'-oxybis[1-chloropropane]	7.4	U Q	9.3	1.2	ug/L		10/07/24 10:36	10/08/24 16:39	1
2,4,5-Trichlorophenol	7.4	U	9.3	2.4	ug/L		10/07/24 10:36	10/08/24 16:39	1
2,4,6-Trichlorophenol	7.4	U	9.3	2.2	ug/L		10/07/24 10:36	10/08/24 16:39	1
2,4-Dichlorophenol	7.4	U	9.3	2.8	ug/L		10/07/24 10:36	10/08/24 16:39	1
2,4-Dimethylphenol	7.4	U	9.3	1.3	ug/L		10/07/24 10:36	10/08/24 16:39	1
2,4-Dinitrophenol	19	U	28	12	ug/L		10/07/24 10:36	10/08/24 16:39	1
2,4-Dinitrotoluene	7.4	U	9.3	1.3	ug/L		10/07/24 10:36	10/08/24 16:39	1
2,6-Dinitrotoluene	7.4	U M	9.3	1.3	ug/L		10/07/24 10:36	10/08/24 16:39	1
2-Chloronaphthalene	3.0	U	3.7	1.2	ug/L		10/07/24 10:36	10/08/24 16:39	1
2-Chlorophenol	7.4	U	9.3	2.4	ug/L		10/07/24 10:36	10/08/24 16:39	1
2-Methylnaphthalene	3.0	U	3.7	1.1	ug/L		10/07/24 10:36	10/08/24 16:39	1
2-Methylphenol	7.4	U	9.3	0.71	ug/L		10/07/24 10:36	10/08/24 16:39	1
2-Nitroaniline	3.0	U	9.3	2.4	ug/L		10/07/24 10:36	10/08/24 16:39	1
2-Nitrophenol	7.4	U	9.3	3.2	ug/L		10/07/24 10:36	10/08/24 16:39	1
3 & 4 Methylphenol	7.4	U	9.3	2.0	ug/L		10/07/24 10:36	10/08/24 16:39	1
3,3'-Dichlorobenzidine	28	U	46	3.1	ug/L		10/07/24 10:36	10/08/24 16:39	1
3-Nitroaniline	7.4	U M Q	9.3	3.1	ug/L		10/07/24 10:36	10/08/24 16:39	1
4,6-Dinitro-2-methylphenol	28	U M Q	46	3.7	ug/L		10/07/24 10:36	10/08/24 16:39	1
4-Bromophenyl phenyl ether	7.4	U	9.3	0.94	ug/L		10/07/24 10:36	10/08/24 16:39	1
4-Chloro-3-methylphenol	7.4	U	9.3	1.6	ug/L		10/07/24 10:36	10/08/24 16:39	1
4-Chloroaniline	12	U	19	5.8	ug/L		10/07/24 10:36	10/08/24 16:39	1
4-Chlorophenyl phenyl ether	7.4	U	9.3	1.2	ug/L		10/07/24 10:36	10/08/24 16:39	1
4-Nitroaniline	7.4	U	9.3	2.4	ug/L		10/07/24 10:36	10/08/24 16:39	1
4-Nitrophenol	12	U	23	8.4	ug/L		10/07/24 10:36	10/08/24 16:39	1

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: MW32102024
Date Collected: 09/30/24 08:45
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-17
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	3.0	U	3.7	0.89	ug/L		10/07/24 10:36	10/08/24 16:39	1
Acenaphthylene	3.0	U	3.7	0.69	ug/L		10/07/24 10:36	10/08/24 16:39	1
Anthracene	3.0	U	3.7	0.54	ug/L		10/07/24 10:36	10/08/24 16:39	1
Benzaldehyde	3.0	U	4.6	1.1	ug/L		10/07/24 10:36	10/08/24 16:39	1
Benzo[a]anthracene	3.0	U	3.7	0.89	ug/L		10/07/24 10:36	10/08/24 16:39	1
Benzo[a]pyrene	3.0	U	3.7	0.46	ug/L		10/07/24 10:36	10/08/24 16:39	1
Benzo[b]fluoranthene	3.0	U	3.7	2.0	ug/L		10/07/24 10:36	10/08/24 16:39	1
Benzo[g,h,i]perylene	3.0	U	3.7	2.6	ug/L		10/07/24 10:36	10/08/24 16:39	1
Benzo[k]fluoranthene	3.0	U	3.7	0.97	ug/L		10/07/24 10:36	10/08/24 16:39	1
Bis(2-chloroethoxy)methane	7.4	U	9.3	2.2	ug/L		10/07/24 10:36	10/08/24 16:39	1
Bis(2-chloroethyl)ether	7.4	U	9.3	1.9	ug/L		10/07/24 10:36	10/08/24 16:39	1
Bis(2-ethylhexyl) phthalate	7.4	U	9.3	3.1	ug/L		10/07/24 10:36	10/08/24 16:39	1
Butyl benzyl phthalate	3.0	U	3.7	1.4	ug/L		10/07/24 10:36	10/08/24 16:39	1
Caprolactam	9.3	U	14	5.1	ug/L		10/07/24 10:36	10/08/24 16:39	1
Carbazole	3.0	U	3.7	1.3	ug/L		10/07/24 10:36	10/08/24 16:39	1
Chrysene	3.0	U	3.7	0.90	ug/L		10/07/24 10:36	10/08/24 16:39	1
Dibenz(a,h)anthracene	7.4	U	9.3	4.4	ug/L		10/07/24 10:36	10/08/24 16:39	1
Dibenzofuran	3.0	U	3.7	0.88	ug/L		10/07/24 10:36	10/08/24 16:39	1
Diethyl phthalate	3.0	U	3.7	1.3	ug/L		10/07/24 10:36	10/08/24 16:39	1
Dimethyl phthalate	3.0	U	3.7	0.70	ug/L		10/07/24 10:36	10/08/24 16:39	1
Di-n-butyl phthalate	3.0	U	3.7	1.9	ug/L		10/07/24 10:36	10/08/24 16:39	1
Di-n-octyl phthalate	7.4	U	9.3	3.3	ug/L		10/07/24 10:36	10/08/24 16:39	1
Fluoranthene	3.0	U	3.7	1.0	ug/L		10/07/24 10:36	10/08/24 16:39	1
Fluorene	3.0	U	3.7	0.73	ug/L		10/07/24 10:36	10/08/24 16:39	1
Hexachlorobenzene	7.4	U	9.3	2.1	ug/L		10/07/24 10:36	10/08/24 16:39	1
Hexachlorobutadiene	7.4	U	9.3	2.7	ug/L		10/07/24 10:36	10/08/24 16:39	1
Hexachlorocyclopentadiene	45	U	46	15	ug/L		10/07/24 10:36	10/08/24 16:39	1
Hexachloroethane	7.4	U	9.3	4.1	ug/L		10/07/24 10:36	10/08/24 16:39	1
Indeno[1,2,3-cd]pyrene	7.4	U	9.3	3.2	ug/L		10/07/24 10:36	10/08/24 16:39	1
Isophorone	7.4	U	9.3	1.8	ug/L		10/07/24 10:36	10/08/24 16:39	1
Naphthalene	3.0	U	3.7	1.4	ug/L		10/07/24 10:36	10/08/24 16:39	1
Nitrobenzene	7.4	U M	9.3	1.2	ug/L		10/07/24 10:36	10/08/24 16:39	1
N-Nitrosodi-n-propylamine	7.4	U M	9.3	1.8	ug/L		10/07/24 10:36	10/08/24 16:39	1
N-Nitrosodiphenylamine	7.4	U	9.3	1.7	ug/L		10/07/24 10:36	10/08/24 16:39	1
Pentachlorophenol	45	U Q	46	19	ug/L		10/07/24 10:36	10/08/24 16:39	1
Phenanthrene	3.0	U	3.7	1.5	ug/L		10/07/24 10:36	10/08/24 16:39	1
Phenol	7.4	U	9.3	0.85	ug/L		10/07/24 10:36	10/08/24 16:39	1
Pyrene	7.4	U	9.3	2.2	ug/L		10/07/24 10:36	10/08/24 16:39	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol (Surr)	*99*	*Q*	*43 - 140*	*10/07/24 10:36*	*10/08/24 16:39*	*1*
2-Fluorobiphenyl (Surr)	*74*		*44 - 119*	*10/07/24 10:36*	*10/08/24 16:39*	*1*
2-Fluorophenol (Surr)	*52*		*19 - 119*	*10/07/24 10:36*	*10/08/24 16:39*	*1*
Nitrobenzene-d5 (Surr)	*70*		*44 - 120*	*10/07/24 10:36*	*10/08/24 16:39*	*1*
Phenol-d5 (Surr)	*35*		*10 - 115*	*10/07/24 10:36*	*10/08/24 16:39*	*1*
Terphenyl-d14 (Surr)	*74*		*50 - 134*	*10/07/24 10:36*	*10/08/24 16:39*	*1*

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS)

Client Sample ID: BGMW09102024
Date Collected: 09/30/24 09:50
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-18
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2,2'-oxybis[1-chloropropane]	8.0	U Q	10	1.3	ug/L		10/07/24 10:36	10/08/24 17:00	1
2,4,5-Trichlorophenol	8.0	U	10	2.5	ug/L		10/07/24 10:36	10/08/24 17:00	1
2,4,6-Trichlorophenol	8.0	U	10	2.3	ug/L		10/07/24 10:36	10/08/24 17:00	1
2,4-Dichlorophenol	8.0	U	10	3.0	ug/L		10/07/24 10:36	10/08/24 17:00	1
2,4-Dimethylphenol	8.0	U	10	1.4	ug/L		10/07/24 10:36	10/08/24 17:00	1
2,4-Dinitrophenol	20	U	30	13	ug/L		10/07/24 10:36	10/08/24 17:00	1
2,4-Dinitrotoluene	8.0	U	10	1.4	ug/L		10/07/24 10:36	10/08/24 17:00	1
2,6-Dinitrotoluene	8.0	U M	10	1.4	ug/L		10/07/24 10:36	10/08/24 17:00	1
2-Chloronaphthalene	3.2	U	4.0	1.3	ug/L		10/07/24 10:36	10/08/24 17:00	1
2-Chlorophenol	8.0	U	10	2.6	ug/L		10/07/24 10:36	10/08/24 17:00	1
2-Methylnaphthalene	3.2	U	4.0	1.2	ug/L		10/07/24 10:36	10/08/24 17:00	1
2-Methylphenol	8.0	U	10	0.77	ug/L		10/07/24 10:36	10/08/24 17:00	1
2-Nitroaniline	3.2	U M	10	2.6	ug/L		10/07/24 10:36	10/08/24 17:00	1
2-Nitrophenol	8.0	U	10	3.5	ug/L		10/07/24 10:36	10/08/24 17:00	1
3 & 4 Methylphenol	8.0	U	10	2.2	ug/L		10/07/24 10:36	10/08/24 17:00	1
3,3'-Dichlorobenzidine	30	U	50	3.4	ug/L		10/07/24 10:36	10/08/24 17:00	1
3-Nitroaniline	8.0	U Q	10	3.3	ug/L		10/07/24 10:36	10/08/24 17:00	1
4,6-Dinitro-2-methylphenol	30	U M Q	50	4.0	ug/L		10/07/24 10:36	10/08/24 17:00	1
4-Bromophenyl phenyl ether	8.0	U	10	1.0	ug/L		10/07/24 10:36	10/08/24 17:00	1
4-Chloro-3-methylphenol	8.0	U	10	1.7	ug/L		10/07/24 10:36	10/08/24 17:00	1
4-Chloroaniline	13	U	20	6.3	ug/L		10/07/24 10:36	10/08/24 17:00	1
4-Chlorophenyl phenyl ether	8.0	U	10	1.2	ug/L		10/07/24 10:36	10/08/24 17:00	1
4-Nitroaniline	8.0	U	10	2.6	ug/L		10/07/24 10:36	10/08/24 17:00	1
4-Nitrophenol	13	U M	25	9.0	ug/L		10/07/24 10:36	10/08/24 17:00	1
Acenaphthene	3.2	U	4.0	0.96	ug/L		10/07/24 10:36	10/08/24 17:00	1
Acenaphthylene	3.2	U	4.0	0.74	ug/L		10/07/24 10:36	10/08/24 17:00	1
Anthracene	3.2	U	4.0	0.58	ug/L		10/07/24 10:36	10/08/24 17:00	1
Benzaldehyde	3.2	U	5.0	1.2	ug/L		10/07/24 10:36	10/08/24 17:00	1
Benzo[a]anthracene	3.2	U	4.0	0.96	ug/L		10/07/24 10:36	10/08/24 17:00	1
Benzo[a]pyrene	3.2	U	4.0	0.50	ug/L		10/07/24 10:36	10/08/24 17:00	1
Benzo[b]fluoranthene	3.2	U	4.0	2.1	ug/L		10/07/24 10:36	10/08/24 17:00	1
Benzo[g,h,i]perylene	3.2	U	4.0	2.8	ug/L		10/07/24 10:36	10/08/24 17:00	1
Benzo[k]fluoranthene	3.2	U	4.0	1.0	ug/L		10/07/24 10:36	10/08/24 17:00	1
Bis(2-chloroethoxy)methane	8.0	U	10	2.4	ug/L		10/07/24 10:36	10/08/24 17:00	1
Bis(2-chloroethyl)ether	8.0	U	10	2.0	ug/L		10/07/24 10:36	10/08/24 17:00	1
Bis(2-ethylhexyl) phthalate	8.0	U	10	3.3	ug/L		10/07/24 10:36	10/08/24 17:00	1
Butyl benzyl phthalate	3.2	U	4.0	1.5	ug/L		10/07/24 10:36	10/08/24 17:00	1
Caprolactam	10	U	15	5.5	ug/L		10/07/24 10:36	10/08/24 17:00	1
Carbazole	3.2	U	4.0	1.4	ug/L		10/07/24 10:36	10/08/24 17:00	1
Chrysene	3.2	U	4.0	0.97	ug/L		10/07/24 10:36	10/08/24 17:00	1
Dibenz(a,h)anthracene	8.0	U	10	4.7	ug/L		10/07/24 10:36	10/08/24 17:00	1
Dibenzofuran	3.2	U	4.0	0.95	ug/L		10/07/24 10:36	10/08/24 17:00	1
Diethyl phthalate	3.2	U	4.0	1.4	ug/L		10/07/24 10:36	10/08/24 17:00	1
Dimethyl phthalate	3.2	U	4.0	0.75	ug/L		10/07/24 10:36	10/08/24 17:00	1
Di-n-butyl phthalate	3.2	U	4.0	2.1	ug/L		10/07/24 10:36	10/08/24 17:00	1
Di-n-octyl phthalate	8.0	U	10	3.6	ug/L		10/07/24 10:36	10/08/24 17:00	1
Fluoranthene	3.2	U	4.0	1.1	ug/L		10/07/24 10:36	10/08/24 17:00	1
Fluorene	3.2	U	4.0	0.78	ug/L		10/07/24 10:36	10/08/24 17:00	1
Hexachlorobenzene	8.0	U	10	2.3	ug/L		10/07/24 10:36	10/08/24 17:00	1

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: BGMW09102024
Date Collected: 09/30/24 09:50
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-18
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Hexachlorobutadiene	8.0	U	10	2.8	ug/L		10/07/24 10:36	10/08/24 17:00	1
Hexachlorocyclopentadiene	48	U	50	16	ug/L		10/07/24 10:36	10/08/24 17:00	1
Hexachloroethane	8.0	U	10	4.4	ug/L		10/07/24 10:36	10/08/24 17:00	1
Indeno[1,2,3-cd]pyrene	8.0	U	10	3.4	ug/L		10/07/24 10:36	10/08/24 17:00	1
Isophorone	8.0	U	10	2.0	ug/L		10/07/24 10:36	10/08/24 17:00	1
Naphthalene	3.2	U	4.0	1.5	ug/L		10/07/24 10:36	10/08/24 17:00	1
Nitrobenzene	8.0	U	10	1.2	ug/L		10/07/24 10:36	10/08/24 17:00	1
N-Nitrosodi-n-propylamine	8.0	U	10	1.9	ug/L		10/07/24 10:36	10/08/24 17:00	1
N-Nitrosodiphenylamine	8.0	U	10	1.8	ug/L		10/07/24 10:36	10/08/24 17:00	1
Pentachlorophenol	48	U Q	50	20	ug/L		10/07/24 10:36	10/08/24 17:00	1
Phenanthrene	3.2	U	4.0	1.6	ug/L		10/07/24 10:36	10/08/24 17:00	1
Phenol	8.0	U	10	0.92	ug/L		10/07/24 10:36	10/08/24 17:00	1
Pyrene	8.0	U	10	2.4	ug/L		10/07/24 10:36	10/08/24 17:00	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol (Surr)	*85*	Q	*43 - 140*	*10/07/24 10:36*	*10/08/24 17:00*	*1*
2-Fluorobiphenyl (Surr)	*64*		*44 - 119*	*10/07/24 10:36*	*10/08/24 17:00*	*1*
2-Fluorophenol (Surr)	*44*		*19 - 119*	*10/07/24 10:36*	*10/08/24 17:00*	*1*
Nitrobenzene-d5 (Surr)	*62*		*44 - 120*	*10/07/24 10:36*	*10/08/24 17:00*	*1*
Phenol-d5 (Surr)	*33*		*10 - 115*	*10/07/24 10:36*	*10/08/24 17:00*	*1*
Terphenyl-d14 (Surr)	*64*		*50 - 134*	*10/07/24 10:36*	*10/08/24 17:00*	*1*

Client Sample ID: BGMW12102024
Date Collected: 09/30/24 10:45
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-20
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2,2'-oxybis[1-chloropropane]	7.4	U Q	9.2	1.2	ug/L		10/07/24 10:36	10/08/24 17:22	1
2,4,5-Trichlorophenol	7.4	U	9.2	2.4	ug/L		10/07/24 10:36	10/08/24 17:22	1
2,4,6-Trichlorophenol	7.4	U	9.2	2.1	ug/L		10/07/24 10:36	10/08/24 17:22	1
2,4-Dichlorophenol	7.4	U	9.2	2.8	ug/L		10/07/24 10:36	10/08/24 17:22	1
2,4-Dimethylphenol	7.4	U	9.2	1.3	ug/L		10/07/24 10:36	10/08/24 17:22	1
2,4-Dinitrophenol	18	U	28	12	ug/L		10/07/24 10:36	10/08/24 17:22	1
2,4-Dinitrotoluene	7.4	U	9.2	1.3	ug/L		10/07/24 10:36	10/08/24 17:22	1
2,6-Dinitrotoluene	7.4	U M	9.2	1.3	ug/L		10/07/24 10:36	10/08/24 17:22	1
2-Chloronaphthalene	2.9	U	3.7	1.2	ug/L		10/07/24 10:36	10/08/24 17:22	1
2-Chlorophenol	7.4	U	9.2	2.4	ug/L		10/07/24 10:36	10/08/24 17:22	1
2-Methylnaphthalene	2.9	U	3.7	1.1	ug/L		10/07/24 10:36	10/08/24 17:22	1
2-Methylphenol	7.4	U	9.2	0.71	ug/L		10/07/24 10:36	10/08/24 17:22	1
2-Nitroaniline	2.9	U	9.2	2.4	ug/L		10/07/24 10:36	10/08/24 17:22	1
2-Nitrophenol	7.4	U	9.2	3.2	ug/L		10/07/24 10:36	10/08/24 17:22	1
3 & 4 Methylphenol	7.4	U	9.2	2.0	ug/L		10/07/24 10:36	10/08/24 17:22	1
3,3'-Dichlorobenzidine	28	U	46	3.1	ug/L		10/07/24 10:36	10/08/24 17:22	1
3-Nitroaniline	7.4	U Q	9.2	3.1	ug/L		10/07/24 10:36	10/08/24 17:22	1
4,6-Dinitro-2-methylphenol	28	U M Q	46	3.7	ug/L		10/07/24 10:36	10/08/24 17:22	1
4-Bromophenyl phenyl ether	7.4	U	9.2	0.93	ug/L		10/07/24 10:36	10/08/24 17:22	1
4-Chloro-3-methylphenol	7.4	U	9.2	1.6	ug/L		10/07/24 10:36	10/08/24 17:22	1
4-Chloroaniline	12	U	18	5.8	ug/L		10/07/24 10:36	10/08/24 17:22	1
4-Chlorophenyl phenyl ether	7.4	U	9.2	1.1	ug/L		10/07/24 10:36	10/08/24 17:22	1
4-Nitroaniline	7.4	U	9.2	2.4	ug/L		10/07/24 10:36	10/08/24 17:22	1
4-Nitrophenol	12	U	23	8.3	ug/L		10/07/24 10:36	10/08/24 17:22	1

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: BGMW12102024
Date Collected: 09/30/24 10:45
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-20
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	2.9	U	3.7	0.88	ug/L		10/07/24 10:36	10/08/24 17:22	1
Acenaphthylene	2.9	U	3.7	0.69	ug/L		10/07/24 10:36	10/08/24 17:22	1
Anthracene	2.9	U	3.7	0.53	ug/L		10/07/24 10:36	10/08/24 17:22	1
Benzaldehyde	2.9	U	4.6	1.1	ug/L		10/07/24 10:36	10/08/24 17:22	1
Benzo[a]anthracene	2.9	U	3.7	0.88	ug/L		10/07/24 10:36	10/08/24 17:22	1
Benzo[a]pyrene	2.9	U	3.7	0.46	ug/L		10/07/24 10:36	10/08/24 17:22	1
Benzo[b]fluoranthene	2.9	U	3.7	2.0	ug/L		10/07/24 10:36	10/08/24 17:22	1
Benzo[g,h,i]perylene	2.9	U	3.7	2.6	ug/L		10/07/24 10:36	10/08/24 17:22	1
Benzo[k]fluoranthene	2.9	U	3.7	0.97	ug/L		10/07/24 10:36	10/08/24 17:22	1
Bis(2-chloroethoxy)methane	7.4	U	9.2	2.2	ug/L		10/07/24 10:36	10/08/24 17:22	1
Bis(2-chloroethyl)ether	7.4	U	9.2	1.9	ug/L		10/07/24 10:36	10/08/24 17:22	1
Bis(2-ethylhexyl) phthalate	7.4	U	9.2	3.1	ug/L		10/07/24 10:36	10/08/24 17:22	1
Butyl benzyl phthalate	2.9	U	3.7	1.4	ug/L		10/07/24 10:36	10/08/24 17:22	1
Caprolactam	9.2	U	14	5.1	ug/L		10/07/24 10:36	10/08/24 17:22	1
Carbazole	2.9	U	3.7	1.3	ug/L		10/07/24 10:36	10/08/24 17:22	1
Chrysene	2.9	U	3.7	0.89	ug/L		10/07/24 10:36	10/08/24 17:22	1
Dibenz(a,h)anthracene	7.4	U	9.2	4.4	ug/L		10/07/24 10:36	10/08/24 17:22	1
Dibenzofuran	2.9	U	3.7	0.88	ug/L		10/07/24 10:36	10/08/24 17:22	1
Diethyl phthalate	2.9	U	3.7	1.3	ug/L		10/07/24 10:36	10/08/24 17:22	1
Dimethyl phthalate	2.9	U	3.7	0.69	ug/L		10/07/24 10:36	10/08/24 17:22	1
Di-n-butyl phthalate	2.9	U	3.7	1.9	ug/L		10/07/24 10:36	10/08/24 17:22	1
Di-n-octyl phthalate	7.4	U	9.2	3.3	ug/L		10/07/24 10:36	10/08/24 17:22	1
Fluoranthene	2.9	U	3.7	1.0	ug/L		10/07/24 10:36	10/08/24 17:22	1
Fluorene	2.9	U	3.7	0.72	ug/L		10/07/24 10:36	10/08/24 17:22	1
Hexachlorobenzene	7.4	U	9.2	2.1	ug/L		10/07/24 10:36	10/08/24 17:22	1
Hexachlorobutadiene	7.4	U	9.2	2.6	ug/L		10/07/24 10:36	10/08/24 17:22	1
Hexachlorocyclopentadiene	44	U	46	15	ug/L		10/07/24 10:36	10/08/24 17:22	1
Hexachloroethane	7.4	U	9.2	4.1	ug/L		10/07/24 10:36	10/08/24 17:22	1
Indeno[1,2,3-cd]pyrene	7.4	U	9.2	3.2	ug/L		10/07/24 10:36	10/08/24 17:22	1
Isophorone	7.4	U	9.2	1.8	ug/L		10/07/24 10:36	10/08/24 17:22	1
Naphthalene	2.9	U	3.7	1.4	ug/L		10/07/24 10:36	10/08/24 17:22	1
Nitrobenzene	7.4	U	9.2	1.2	ug/L		10/07/24 10:36	10/08/24 17:22	1
N-Nitrosodi-n-propylamine	7.4	U M	9.2	1.8	ug/L		10/07/24 10:36	10/08/24 17:22	1
N-Nitrosodiphenylamine	7.4	U	9.2	1.7	ug/L		10/07/24 10:36	10/08/24 17:22	1
Pentachlorophenol	44	U Q	46	18	ug/L		10/07/24 10:36	10/08/24 17:22	1
Phenanthrene	2.9	U	3.7	1.5	ug/L		10/07/24 10:36	10/08/24 17:22	1
Phenol	7.4	U	9.2	0.85	ug/L		10/07/24 10:36	10/08/24 17:22	1
Pyrene	7.4	U M	9.2	2.2	ug/L		10/07/24 10:36	10/08/24 17:22	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol (Surr)	*99*	*Q*	*43 - 140*	*10/07/24 10:36*	*10/08/24 17:22*	*1*
2-Fluorobiphenyl (Surr)	*77*		*44 - 119*	*10/07/24 10:36*	*10/08/24 17:22*	*1*
2-Fluorophenol (Surr)	*53*		*19 - 119*	*10/07/24 10:36*	*10/08/24 17:22*	*1*
Nitrobenzene-d5 (Surr)	*74*		*44 - 120*	*10/07/24 10:36*	*10/08/24 17:22*	*1*
Phenol-d5 (Surr)	*36*		*10 - 115*	*10/07/24 10:36*	*10/08/24 17:22*	*1*
Terphenyl-d14 (Surr)	*82*		*50 - 134*	*10/07/24 10:36*	*10/08/24 17:22*	*1*

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS)

Client Sample ID: TMW44102024
Date Collected: 10/01/24 07:40
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-22
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2,2'-oxybis[1-chloropropane]	8.8	U Q	11	1.4	ug/L		10/07/24 10:36	10/08/24 17:43	1
2,4,5-Trichlorophenol	8.8	U	11	2.8	ug/L		10/07/24 10:36	10/08/24 17:43	1
2,4,6-Trichlorophenol	8.8	U	11	2.6	ug/L		10/07/24 10:36	10/08/24 17:43	1
2,4-Dichlorophenol	8.8	U	11	3.3	ug/L		10/07/24 10:36	10/08/24 17:43	1
2,4-Dimethylphenol	8.8	U	11	1.5	ug/L		10/07/24 10:36	10/08/24 17:43	1
2,4-Dinitrophenol	22	U	33	14	ug/L		10/07/24 10:36	10/08/24 17:43	1
2,4-Dinitrotoluene	8.8	U	11	1.6	ug/L		10/07/24 10:36	10/08/24 17:43	1
2,6-Dinitrotoluene	8.8	U M	11	1.6	ug/L		10/07/24 10:36	10/08/24 17:43	1
2-Chloronaphthalene	3.5	U	4.4	1.4	ug/L		10/07/24 10:36	10/08/24 17:43	1
2-Chlorophenol	8.8	U	11	2.8	ug/L		10/07/24 10:36	10/08/24 17:43	1
2-Methylnaphthalene	3.5	U	4.4	1.3	ug/L		10/07/24 10:36	10/08/24 17:43	1
2-Methylphenol	8.8	U	11	0.85	ug/L		10/07/24 10:36	10/08/24 17:43	1
2-Nitroaniline	3.5	U	11	2.9	ug/L		10/07/24 10:36	10/08/24 17:43	1
2-Nitrophenol	8.8	U	11	3.8	ug/L		10/07/24 10:36	10/08/24 17:43	1
3 & 4 Methylphenol	8.8	U	11	2.4	ug/L		10/07/24 10:36	10/08/24 17:43	1
3,3'-Dichlorobenzidine	33	U	55	3.7	ug/L		10/07/24 10:36	10/08/24 17:43	1
3-Nitroaniline	8.8	U M Q	11	3.7	ug/L		10/07/24 10:36	10/08/24 17:43	1
4,6-Dinitro-2-methylphenol	33	U M Q	55	4.4	ug/L		10/07/24 10:36	10/08/24 17:43	1
4-Bromophenyl phenyl ether	8.8	U	11	1.1	ug/L		10/07/24 10:36	10/08/24 17:43	1
4-Chloro-3-methylphenol	8.8	U	11	1.9	ug/L		10/07/24 10:36	10/08/24 17:43	1
4-Chloroaniline	14	U	22	6.9	ug/L		10/07/24 10:36	10/08/24 17:43	1
4-Chlorophenyl phenyl ether	8.8	U	11	1.4	ug/L		10/07/24 10:36	10/08/24 17:43	1
4-Nitroaniline	8.8	U	11	2.9	ug/L		10/07/24 10:36	10/08/24 17:43	1
4-Nitrophenol	14	U	28	10	ug/L		10/07/24 10:36	10/08/24 17:43	1
Acenaphthene	3.5	U	4.4	1.1	ug/L		10/07/24 10:36	10/08/24 17:43	1
Acenaphthylene	3.5	U	4.4	0.82	ug/L		10/07/24 10:36	10/08/24 17:43	1
Anthracene	3.5	U	4.4	0.64	ug/L		10/07/24 10:36	10/08/24 17:43	1
Benzaldehyde	3.5	U	5.5	1.3	ug/L		10/07/24 10:36	10/08/24 17:43	1
Benzo[a]anthracene	3.5	U	4.4	1.1	ug/L		10/07/24 10:36	10/08/24 17:43	1
Benzo[a]pyrene	3.5	U	4.4	0.55	ug/L		10/07/24 10:36	10/08/24 17:43	1
Benzo[b]fluoranthene	3.5	U	4.4	2.4	ug/L		10/07/24 10:36	10/08/24 17:43	1
Benzo[g,h,i]perylene	3.5	U	4.4	3.1	ug/L		10/07/24 10:36	10/08/24 17:43	1
Benzo[k]fluoranthene	3.5	U	4.4	1.2	ug/L		10/07/24 10:36	10/08/24 17:43	1
Bis(2-chloroethoxy)methane	8.8	U	11	2.6	ug/L		10/07/24 10:36	10/08/24 17:43	1
Bis(2-chloroethyl)ether	8.8	U	11	2.2	ug/L		10/07/24 10:36	10/08/24 17:43	1
Bis(2-ethylhexyl) phthalate	8.8	U	11	3.7	ug/L		10/07/24 10:36	10/08/24 17:43	1
Butyl benzyl phthalate	3.5	U	4.4	1.7	ug/L		10/07/24 10:36	10/08/24 17:43	1
Caprolactam	11	U	17	6.1	ug/L		10/07/24 10:36	10/08/24 17:43	1
Carbazole	3.5	U	4.4	1.6	ug/L		10/07/24 10:36	10/08/24 17:43	1
Chrysene	3.5	U	4.4	1.1	ug/L		10/07/24 10:36	10/08/24 17:43	1
Dibenz(a,h)anthracene	8.8	U	11	5.2	ug/L		10/07/24 10:36	10/08/24 17:43	1
Dibenzofuran	3.5	U	4.4	1.0	ug/L		10/07/24 10:36	10/08/24 17:43	1
Diethyl phthalate	3.5	U	4.4	1.5	ug/L		10/07/24 10:36	10/08/24 17:43	1
Dimethyl phthalate	3.5	U	4.4	0.83	ug/L		10/07/24 10:36	10/08/24 17:43	1
Di-n-butyl phthalate	3.5	U	4.4	2.3	ug/L		10/07/24 10:36	10/08/24 17:43	1
Di-n-octyl phthalate	8.8	U	11	4.0	ug/L		10/07/24 10:36	10/08/24 17:43	1
Fluoranthene	3.5	U	4.4	1.2	ug/L		10/07/24 10:36	10/08/24 17:43	1
Fluorene	3.5	U	4.4	0.86	ug/L		10/07/24 10:36	10/08/24 17:43	1
Hexachlorobenzene	8.8	U	11	2.5	ug/L		10/07/24 10:36	10/08/24 17:43	1

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: TMW44102024
Date Collected: 10/01/24 07:40
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-22
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Hexachlorobutadiene	8.8	U	11	3.1	ug/L		10/07/24 10:36	10/08/24 17:43	1
Hexachlorocyclopentadiene	53	U	55	18	ug/L		10/07/24 10:36	10/08/24 17:43	1
Hexachloroethane	8.8	U	11	4.9	ug/L		10/07/24 10:36	10/08/24 17:43	1
Indeno[1,2,3-cd]pyrene	8.8	U	11	3.8	ug/L		10/07/24 10:36	10/08/24 17:43	1
Isophorone	8.8	U	11	2.2	ug/L		10/07/24 10:36	10/08/24 17:43	1
Naphthalene	3.5	U	4.4	1.7	ug/L		10/07/24 10:36	10/08/24 17:43	1
Nitrobenzene	8.8	U	11	1.4	ug/L		10/07/24 10:36	10/08/24 17:43	1
N-Nitrosodi-n-propylamine	8.8	U M	11	2.1	ug/L		10/07/24 10:36	10/08/24 17:43	1
N-Nitrosodiphenylamine	8.8	U	11	2.0	ug/L		10/07/24 10:36	10/08/24 17:43	1
Pentachlorophenol	53	U Q	55	22	ug/L		10/07/24 10:36	10/08/24 17:43	1
Phenanthrene	3.5	U	4.4	1.7	ug/L		10/07/24 10:36	10/08/24 17:43	1
Phenol	8.8	U	11	1.0	ug/L		10/07/24 10:36	10/08/24 17:43	1
Pyrene	8.8	U	11	2.6	ug/L		10/07/24 10:36	10/08/24 17:43	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol (Surr)	*96*	Q	*43 - 140*	*10/07/24 10:36*	*10/08/24 17:43*	*1*
2-Fluorobiphenyl (Surr)	*72*		*44 - 119*	*10/07/24 10:36*	*10/08/24 17:43*	*1*
2-Fluorophenol (Surr)	*54*		*19 - 119*	*10/07/24 10:36*	*10/08/24 17:43*	*1*
Nitrobenzene-d5 (Surr)	*70*		*44 - 120*	*10/07/24 10:36*	*10/08/24 17:43*	*1*
Phenol-d5 (Surr)	*40*		*10 - 115*	*10/07/24 10:36*	*10/08/24 17:43*	*1*
Terphenyl-d14 (Surr)	*79*		*50 - 134*	*10/07/24 10:36*	*10/08/24 17:43*	*1*

Client Sample ID: MW01102024
Date Collected: 10/01/24 10:30
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-23
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2,2'-oxybis[1-chloropropane]	8.6	U Q	11	1.4	ug/L		10/07/24 10:36	10/08/24 18:05	1
2,4,5-Trichlorophenol	8.6	U	11	2.7	ug/L		10/07/24 10:36	10/08/24 18:05	1
2,4,6-Trichlorophenol	8.6	U	11	2.5	ug/L		10/07/24 10:36	10/08/24 18:05	1
2,4-Dichlorophenol	8.6	U	11	3.2	ug/L		10/07/24 10:36	10/08/24 18:05	1
2,4-Dimethylphenol	8.6	U	11	1.5	ug/L		10/07/24 10:36	10/08/24 18:05	1
2,4-Dinitrophenol	21	U	32	14	ug/L		10/07/24 10:36	10/08/24 18:05	1
2,4-Dinitrotoluene	8.6	U	11	1.5	ug/L		10/07/24 10:36	10/08/24 18:05	1
2,6-Dinitrotoluene	8.6	U M	11	1.5	ug/L		10/07/24 10:36	10/08/24 18:05	1
2-Chloronaphthalene	3.4	U	4.3	1.4	ug/L		10/07/24 10:36	10/08/24 18:05	1
2-Chlorophenol	8.6	U	11	2.8	ug/L		10/07/24 10:36	10/08/24 18:05	1
2-Methylnaphthalene	3.4	U	4.3	1.3	ug/L		10/07/24 10:36	10/08/24 18:05	1
2-Methylphenol	8.6	U	11	0.83	ug/L		10/07/24 10:36	10/08/24 18:05	1
2-Nitroaniline	3.4	U	11	2.8	ug/L		10/07/24 10:36	10/08/24 18:05	1
2-Nitrophenol	8.6	U	11	3.7	ug/L		10/07/24 10:36	10/08/24 18:05	1
3 & 4 Methylphenol	8.6	U	11	2.3	ug/L		10/07/24 10:36	10/08/24 18:05	1
3,3'-Dichlorobenzidine	32	U	54	3.6	ug/L		10/07/24 10:36	10/08/24 18:05	1
3-Nitroaniline	8.6	U Q	11	3.6	ug/L		10/07/24 10:36	10/08/24 18:05	1
4,6-Dinitro-2-methylphenol	32	U M Q	54	4.3	ug/L		10/07/24 10:36	10/08/24 18:05	1
4-Bromophenyl phenyl ether	8.6	U	11	1.1	ug/L		10/07/24 10:36	10/08/24 18:05	1
4-Chloro-3-methylphenol	8.6	U	11	1.8	ug/L		10/07/24 10:36	10/08/24 18:05	1
4-Chloroaniline	14	U	21	6.7	ug/L		10/07/24 10:36	10/08/24 18:05	1
4-Chlorophenyl phenyl ether	8.6	U	11	1.3	ug/L		10/07/24 10:36	10/08/24 18:05	1
4-Nitroaniline	8.6	U	11	2.8	ug/L		10/07/24 10:36	10/08/24 18:05	1
4-Nitrophenol	14	U M	27	9.7	ug/L		10/07/24 10:36	10/08/24 18:05	1

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: MW01102024
Date Collected: 10/01/24 10:30
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-23
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	3.4	U	4.3	1.0	ug/L		10/07/24 10:36	10/08/24 18:05	1
Acenaphthylene	3.4	U	4.3	0.80	ug/L		10/07/24 10:36	10/08/24 18:05	1
Anthracene	3.4	U	4.3	0.62	ug/L		10/07/24 10:36	10/08/24 18:05	1
Benzaldehyde	3.4	U	5.4	1.2	ug/L		10/07/24 10:36	10/08/24 18:05	1
Benzo[a]anthracene	3.4	U	4.3	1.0	ug/L		10/07/24 10:36	10/08/24 18:05	1
Benzo[a]pyrene	3.4	U	4.3	0.54	ug/L		10/07/24 10:36	10/08/24 18:05	1
Benzo[b]fluoranthene	3.4	U	4.3	2.3	ug/L		10/07/24 10:36	10/08/24 18:05	1
Benzo[g,h,i]perylene	3.4	U	4.3	3.0	ug/L		10/07/24 10:36	10/08/24 18:05	1
Benzo[k]fluoranthene	3.4	U	4.3	1.1	ug/L		10/07/24 10:36	10/08/24 18:05	1
Bis(2-chloroethoxy)methane	8.6	U	11	2.6	ug/L		10/07/24 10:36	10/08/24 18:05	1
Bis(2-chloroethyl)ether	8.6	U	11	2.2	ug/L		10/07/24 10:36	10/08/24 18:05	1
Bis(2-ethylhexyl) phthalate	8.6	U	11	3.6	ug/L		10/07/24 10:36	10/08/24 18:05	1
Butyl benzyl phthalate	3.4	U	4.3	1.6	ug/L		10/07/24 10:36	10/08/24 18:05	1
Caprolactam	11	U	16	5.9	ug/L		10/07/24 10:36	10/08/24 18:05	1
Carbazole	3.4	U	4.3	1.5	ug/L		10/07/24 10:36	10/08/24 18:05	1
Chrysene	3.4	U	4.3	1.0	ug/L		10/07/24 10:36	10/08/24 18:05	1
Dibenz(a,h)anthracene	8.6	U	11	5.1	ug/L		10/07/24 10:36	10/08/24 18:05	1
Dibenzofuran	3.4	U	4.3	1.0	ug/L		10/07/24 10:36	10/08/24 18:05	1
Diethyl phthalate	3.4	U	4.3	1.5	ug/L		10/07/24 10:36	10/08/24 18:05	1
Dimethyl phthalate	3.4	U	4.3	0.81	ug/L		10/07/24 10:36	10/08/24 18:05	1
Di-n-butyl phthalate	3.4	U	4.3	2.2	ug/L		10/07/24 10:36	10/08/24 18:05	1
Di-n-octyl phthalate	8.6	U	11	3.9	ug/L		10/07/24 10:36	10/08/24 18:05	1
Fluoranthene	3.4	U	4.3	1.2	ug/L		10/07/24 10:36	10/08/24 18:05	1
Fluorene	3.4	U	4.3	0.84	ug/L		10/07/24 10:36	10/08/24 18:05	1
Hexachlorobenzene	8.6	U	11	2.4	ug/L		10/07/24 10:36	10/08/24 18:05	1
Hexachlorobutadiene	8.6	U	11	3.1	ug/L		10/07/24 10:36	10/08/24 18:05	1
Hexachlorocyclopentadiene	52	U	54	17	ug/L		10/07/24 10:36	10/08/24 18:05	1
Hexachloroethane	8.6	U	11	4.8	ug/L		10/07/24 10:36	10/08/24 18:05	1
Indeno[1,2,3-cd]pyrene	8.6	U	11	3.7	ug/L		10/07/24 10:36	10/08/24 18:05	1
Isophorone	8.6	U	11	2.1	ug/L		10/07/24 10:36	10/08/24 18:05	1
Naphthalene	3.4	U	4.3	1.6	ug/L		10/07/24 10:36	10/08/24 18:05	1
Nitrobenzene	8.6	U	11	1.3	ug/L		10/07/24 10:36	10/08/24 18:05	1
N-Nitrosodi-n-propylamine	8.6	U M	11	2.1	ug/L		10/07/24 10:36	10/08/24 18:05	1
N-Nitrosodiphenylamine	8.6	U	11	2.0	ug/L		10/07/24 10:36	10/08/24 18:05	1
Pentachlorophenol	52	U Q	54	21	ug/L		10/07/24 10:36	10/08/24 18:05	1
Phenanthrene	3.4	U	4.3	1.7	ug/L		10/07/24 10:36	10/08/24 18:05	1
Phenol	8.6	U	11	0.99	ug/L		10/07/24 10:36	10/08/24 18:05	1
Pyrene	8.6	U	11	2.6	ug/L		10/07/24 10:36	10/08/24 18:05	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol (Surr)	*94*	*Q*	*43 - 140*	*10/07/24 10:36*	*10/08/24 18:05*	*1*
2-Fluorobiphenyl (Surr)	*71*		*44 - 119*	*10/07/24 10:36*	*10/08/24 18:05*	*1*
2-Fluorophenol (Surr)	*52*		*19 - 119*	*10/07/24 10:36*	*10/08/24 18:05*	*1*
Nitrobenzene-d5 (Surr)	*70*		*44 - 120*	*10/07/24 10:36*	*10/08/24 18:05*	*1*
Phenol-d5 (Surr)	*37*		*10 - 115*	*10/07/24 10:36*	*10/08/24 18:05*	*1*
Terphenyl-d14 (Surr)	*77*		*50 - 134*	*10/07/24 10:36*	*10/08/24 18:05*	*1*

Method: SW846 8015D GRO - Gasoline Range Organics (GRO)

Client Sample ID: QC01102024EB
Date Collected: 10/01/24 14:00
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-2
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
GRO (C6-C10)	20	U	25	10	ug/L			10/12/24 17:37	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
a,a,a-Trifluorotoluene (Surr)	*100*		*82 - 110*		*10/12/24 17:37*	*1*

Client Sample ID: MW28102024
Date Collected: 10/01/24 08:40
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-3
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
GRO (C6-C10)	20	U	25	10	ug/L			10/12/24 19:22	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
a,a,a-Trifluorotoluene (Surr)	*96*		*82 - 110*		*10/12/24 19:22*	*1*

Client Sample ID: TMW34102024
Date Collected: 10/01/24 14:25
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-6
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
GRO (C6-C10)	20	U	25	10	ug/L			10/12/24 19:43	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
a,a,a-Trifluorotoluene (Surr)	*93*		*82 - 110*		*10/12/24 19:43*	*1*

Client Sample ID: TMW46102024
Date Collected: 10/01/24 08:30
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-9
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
GRO (C6-C10)	20	U	25	10	ug/L			10/12/24 20:05	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
a,a,a-Trifluorotoluene (Surr)	*94*		*82 - 110*		*10/12/24 20:05*	*1*

Client Sample ID: TMW58102024
Date Collected: 09/30/24 10:20
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-13
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
GRO (C6-C10)	20	U	25	10	ug/L			10/09/24 22:21	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
a,a,a-Trifluorotoluene (Surr)	*92*		*82 - 110*		*10/09/24 22:21*	*1*

Client Sample ID: MW32102024
Date Collected: 09/30/24 08:45
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-17
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
GRO (C6-C10)	20	U	25	10	ug/L			10/09/24 22:43	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
a,a,a-Trifluorotoluene (Surr)	*93*		*82 - 110*		*10/09/24 22:43*	*1*

Method: SW846 8015D GRO - Gasoline Range Organics (GRO)

Client Sample ID: BGMW12102024
Date Collected: 09/30/24 10:45
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-20
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
GRO (C6-C10)	20	U	25	10	ug/L			10/12/24 20:25	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
a,a,a-Trifluorotoluene (Surr)	*91*		*82 - 110*		*10/12/24 20:25*	*1*

Client Sample ID: MW01102024
Date Collected: 10/01/24 10:30
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-23
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
GRO (C6-C10)	20	U	25	10	ug/L			10/12/24 20:46	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
a,a,a-Trifluorotoluene (Surr)	*97*		*82 - 110*		*10/12/24 20:46*	*1*

Client Sample ID: QC01102024TB
Date Collected: 10/01/24 08:00
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-41
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
GRO (C6-C10)	20	U	25	10	ug/L			10/12/24 21:49	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
a,a,a-Trifluorotoluene (Surr)	*100*		*82 - 110*		*10/12/24 21:49*	*1*

Client Sample ID: QC30092024TB
Date Collected: 09/30/24 08:00
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-42
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
GRO (C6-C10)	20	U	25	10	ug/L			10/12/24 22:10	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
a,a,a-Trifluorotoluene (Surr)	*94*		*82 - 110*		*10/12/24 22:10*	*1*

Method: SW846 8015D DRO - Diesel Range Organics (DRO) (GC)

Client Sample ID: QC01102024EB
Date Collected: 10/01/24 14:00
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-2
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
DRO (C10-C28)	**37**	**J**	250	33	ug/L		10/03/24 14:20	10/05/24 10:33	1
ORO (C20-C38)	130	U	510	57	ug/L		10/03/24 14:20	10/05/24 10:33	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl (Surr)	*115*		*56 - 125*	*10/03/24 14:20*	*10/05/24 10:33*	*1*
n-Octacosane	*102*		*60 - 142*	*10/03/24 14:20*	*10/05/24 10:33*	*1*

Client Sample ID: MW28102024
Date Collected: 10/01/24 08:40
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-3
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
DRO (C10-C28)	120	U	250	33	ug/L		10/03/24 14:20	10/05/24 12:01	1
ORO (C20-C38)	130	U	500	57	ug/L		10/03/24 14:20	10/05/24 12:01	1

Method: SW846 8015D DRO - Diesel Range Organics (DRO) (GC) (Continued)

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
o-Terphenyl (Surr)	112		56 - 125	10/03/24 14:20	10/05/24 12:01	1
n-Octacosane	95		60 - 142	10/03/24 14:20	10/05/24 12:01	1

Client Sample ID: TMW34102024
Date Collected: 10/01/24 14:25
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-6
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
DRO (C10-C28)	130	U	260	34	ug/L		10/03/24 14:20	10/05/24 12:23	1
ORO (C20-C38)	130	U	520	58	ug/L		10/03/24 14:20	10/05/24 12:23	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
o-Terphenyl (Surr)	110		56 - 125	10/03/24 14:20	10/05/24 12:23	1
n-Octacosane	91		60 - 142	10/03/24 14:20	10/05/24 12:23	1

Client Sample ID: TMW46102024
Date Collected: 10/01/24 08:30
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-9
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
DRO (C10-C28)	120	U	240	31	ug/L		10/03/24 14:20	10/05/24 12:45	1
ORO (C20-C38)	120	U	480	54	ug/L		10/03/24 14:20	10/05/24 12:45	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
o-Terphenyl (Surr)	111		56 - 125	10/03/24 14:20	10/05/24 12:45	1
n-Octacosane	95		60 - 142	10/03/24 14:20	10/05/24 12:45	1

Client Sample ID: TMW58102024
Date Collected: 09/30/24 10:20
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-13
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
DRO (C10-C28)	130	U	260	34	ug/L		10/03/24 14:20	10/05/24 07:59	1
ORO (C20-C38)	130	U	520	59	ug/L		10/03/24 14:20	10/05/24 07:59	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
o-Terphenyl (Surr)	110		56 - 125	10/03/24 14:20	10/05/24 07:59	1
n-Octacosane	97		60 - 142	10/03/24 14:20	10/05/24 07:59	1

Client Sample ID: MW32102024
Date Collected: 09/30/24 08:45
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-17
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
DRO (C10-C28)	**39**	**J**	250	32	ug/L		10/03/24 14:20	10/05/24 08:21	1
ORO (C20-C38)	120	U	500	56	ug/L		10/03/24 14:20	10/05/24 08:21	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
o-Terphenyl (Surr)	117		56 - 125	10/03/24 14:20	10/05/24 08:21	1
n-Octacosane	98		60 - 142	10/03/24 14:20	10/05/24 08:21	1

Client Sample ID: BGMW12102024
Date Collected: 09/30/24 10:45
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-20
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
DRO (C10-C28)	120	U	250	33	ug/L		10/03/24 14:20	10/05/24 08:43	1
ORO (C20-C38)	130	U	500	56	ug/L		10/03/24 14:20	10/05/24 08:43	1

Method: SW846 8015D DRO - Diesel Range Organics (DRO) (GC) (Continued)

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
o-Terphenyl (Surr)	111		56 - 125	10/03/24 14:20	10/05/24 08:43	1
n-Octacosane	96		60 - 142	10/03/24 14:20	10/05/24 08:43	1

Client Sample ID: MW01102024
Date Collected: 10/01/24 10:30
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-23
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
DRO (C10-C28)	34	J	250	33	ug/L		10/03/24 14:20	10/05/24 13:07	1
ORO (C20-C38)	130	U	500	57	ug/L		10/03/24 14:20	10/05/24 13:07	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
o-Terphenyl (Surr)	110		56 - 125	10/03/24 14:20	10/05/24 13:07	1
n-Octacosane	93		60 - 142	10/03/24 14:20	10/05/24 13:07	1

Method: SW846 8081B - Organochlorine Pesticides (GC)

Client Sample ID: BGMW07102024
Date Collected: 09/30/24 08:10
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-1
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	0.059	U	0.059	0.0049	ug/L		10/04/24 15:18	10/07/24 19:42	1
4,4'-DDE	0.026	U	0.059	0.0049	ug/L		10/04/24 15:18	10/07/24 19:42	1
4,4'-DDT	0.059	U	0.059	0.028	ug/L		10/04/24 15:18	10/07/24 19:42	1
Aldrin	0.025	U	0.059	0.0073	ug/L		10/04/24 15:18	10/07/24 19:42	1
alpha-BHC	0.034	U	0.059	0.011	ug/L		10/04/24 15:18	10/07/24 19:42	1
cis-Chlordane	0.034	U	0.059	0.010	ug/L		10/04/24 15:18	10/07/24 19:42	1
beta-BHC	0.047	U	0.059	0.011	ug/L		10/04/24 15:18	10/07/24 19:42	1
delta-BHC	0.028	U	0.059	0.0092	ug/L		10/04/24 15:18	10/07/24 19:42	1
Dieldrin	0.019	U M	0.059	0.0054	ug/L		10/04/24 15:18	10/07/24 19:42	1
Endosulfan I	0.026	U M	0.059	0.0069	ug/L		10/04/24 15:18	10/07/24 19:42	1
Endosulfan II	0.047	U	0.059	0.0078	ug/L		10/04/24 15:18	10/07/24 19:42	1
Endosulfan sulfate	0.021	U	0.059	0.0058	ug/L		10/04/24 15:18	10/07/24 19:42	1
Endrin	0.028	U	0.059	0.010	ug/L		10/04/24 15:18	10/07/24 19:42	1
Endrin aldehyde	0.028	U	0.059	0.010	ug/L		10/04/24 15:18	10/07/24 19:42	1
gamma-BHC (Lindane)	0.037	U	0.059	0.012	ug/L		10/04/24 15:18	10/07/24 19:42	1
trans-Chlordane	0.035	U	0.059	0.0084	ug/L		10/04/24 15:18	10/07/24 19:42	1
Heptachlor	0.059	U	0.059	0.012	ug/L		10/04/24 15:18	10/07/24 19:42	1
Heptachlor epoxide	0.042	U M	0.059	0.0038	ug/L		10/04/24 15:18	10/07/24 19:42	1
Methoxychlor	0.042	U M	0.12	0.016	ug/L		10/04/24 15:18	10/07/24 19:42	1
Endrin ketone	0.041	U	0.059	0.015	ug/L		10/04/24 15:18	10/07/24 19:42	1
Toxaphene	3.5	U	3.5	1.8	ug/L		10/04/24 15:18	10/07/24 19:42	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	48	M	44 - 124	10/04/24 15:18	10/07/24 19:42	1
DCB Decachlorobiphenyl	77		34 - 122	10/04/24 15:18	10/07/24 19:42	1

Client Sample ID: QC01102024EB
Date Collected: 10/01/24 14:00
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-2
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	0.048	U	0.048	0.0041	ug/L		10/04/24 15:18	10/07/24 20:34	1
4,4'-DDE	0.021	U	0.048	0.0041	ug/L		10/04/24 15:18	10/07/24 20:34	1
4,4'-DDT	0.048	U	0.048	0.023	ug/L		10/04/24 15:18	10/07/24 20:34	1

Method: SW846 8081B - Organochlorine Pesticides (GC) (Continued)

Client Sample ID: QC01102024EB
Date Collected: 10/01/24 14:00
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-2
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	0.020	U	0.048	0.0060	ug/L		10/04/24 15:18	10/07/24 20:34	1
alpha-BHC	0.028	U	0.048	0.0093	ug/L		10/04/24 15:18	10/07/24 20:34	1
cis-Chlordane	0.028	U	0.048	0.0085	ug/L		10/04/24 15:18	10/07/24 20:34	1
beta-BHC	0.039	U	0.048	0.0088	ug/L		10/04/24 15:18	10/07/24 20:34	1
delta-BHC	0.023	U	0.048	0.0075	ug/L		10/04/24 15:18	10/07/24 20:34	1
Dieldrin	0.015	U M	0.048	0.0044	ug/L		10/04/24 15:18	10/07/24 20:34	1
Endosulfan I	0.021	U	0.048	0.0056	ug/L		10/04/24 15:18	10/07/24 20:34	1
Endosulfan II	0.039	U M	0.048	0.0064	ug/L		10/04/24 15:18	10/07/24 20:34	1
Endosulfan sulfate	0.017	U M	0.048	0.0047	ug/L		10/04/24 15:18	10/07/24 20:34	1
Endrin	0.023	U	0.048	0.0083	ug/L		10/04/24 15:18	10/07/24 20:34	1
Endrin aldehyde	0.023	U M	0.048	0.0083	ug/L		10/04/24 15:18	10/07/24 20:34	1
gamma-BHC (Lindane)	0.030	U	0.048	0.0099	ug/L		10/04/24 15:18	10/07/24 20:34	1
trans-Chlordane	0.029	U	0.048	0.0069	ug/L		10/04/24 15:18	10/07/24 20:34	1
Heptachlor	0.048	U M	0.048	0.0096	ug/L		10/04/24 15:18	10/07/24 20:34	1
Heptachlor epoxide	0.035	U M	0.048	0.0031	ug/L		10/04/24 15:18	10/07/24 20:34	1
Methoxychlor	0.035	U M	0.096	0.014	ug/L		10/04/24 15:18	10/07/24 20:34	1
Endrin ketone	0.034	U M	0.048	0.013	ug/L		10/04/24 15:18	10/07/24 20:34	1
Toxaphene	2.9	U M	2.9	1.4	ug/L		10/04/24 15:18	10/07/24 20:34	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene	*62*	*M*	*44 - 124*	*10/04/24 15:18*	*10/07/24 20:34*	*1*
DCB Decachlorobiphenyl	*104*		*34 - 122*	*10/04/24 15:18*	*10/07/24 20:34*	*1*

Client Sample ID: BGMW10102024
Date Collected: 10/01/24 07:35
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-8
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	0.057	U	0.057	0.0048	ug/L		10/04/24 15:18	10/07/24 20:52	1
4,4'-DDE	0.025	U	0.057	0.0048	ug/L		10/04/24 15:18	10/07/24 20:52	1
4,4'-DDT	0.057	U	0.057	0.027	ug/L		10/04/24 15:18	10/07/24 20:52	1
Aldrin	0.024	U	0.057	0.0070	ug/L		10/04/24 15:18	10/07/24 20:52	1
alpha-BHC	0.033	U	0.057	0.011	ug/L		10/04/24 15:18	10/07/24 20:52	1
cis-Chlordane	0.033	U	0.057	0.010	ug/L		10/04/24 15:18	10/07/24 20:52	1
beta-BHC	0.045	U	0.057	0.010	ug/L		10/04/24 15:18	10/07/24 20:52	1
delta-BHC	0.027	U	0.057	0.0089	ug/L		10/04/24 15:18	10/07/24 20:52	1
Dieldrin	0.018	U	0.057	0.0052	ug/L		10/04/24 15:18	10/07/24 20:52	1
Endosulfan I	0.025	U M	0.057	0.0066	ug/L		10/04/24 15:18	10/07/24 20:52	1
Endosulfan II	0.045	U	0.057	0.0075	ug/L		10/04/24 15:18	10/07/24 20:52	1
Endosulfan sulfate	0.020	U	0.057	0.0056	ug/L		10/04/24 15:18	10/07/24 20:52	1
Endrin	0.027	U	0.057	0.0098	ug/L		10/04/24 15:18	10/07/24 20:52	1
Endrin aldehyde	0.027	U M	0.057	0.0098	ug/L		10/04/24 15:18	10/07/24 20:52	1
gamma-BHC (Lindane)	0.035	U	0.057	0.012	ug/L		10/04/24 15:18	10/07/24 20:52	1
trans-Chlordane	0.034	U	0.057	0.0081	ug/L		10/04/24 15:18	10/07/24 20:52	1
Heptachlor	0.057	U	0.057	0.011	ug/L		10/04/24 15:18	10/07/24 20:52	1
Heptachlor epoxide	0.041	U M	0.057	0.0036	ug/L		10/04/24 15:18	10/07/24 20:52	1
Methoxychlor	0.041	U M	0.11	0.016	ug/L		10/04/24 15:18	10/07/24 20:52	1
Endrin ketone	0.040	U M	0.057	0.015	ug/L		10/04/24 15:18	10/07/24 20:52	1
Toxaphene	3.4	U	3.4	1.7	ug/L		10/04/24 15:18	10/07/24 20:52	1

Method: SW846 8081B - Organochlorine Pesticides (GC) (Continued)

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	*48*	*M*	*44 - 124*	*10/04/24 15:18*	*10/07/24 20:52*	*1*
DCB Decachlorobiphenyl	*74*		*34 - 122*	*10/04/24 15:18*	*10/07/24 20:52*	*1*

Client Sample ID: BGMW09102024
Date Collected: 09/30/24 09:50
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-18
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	0.050	U	0.050	0.0042	ug/L		10/04/24 15:18	10/07/24 21:10	1
4,4'-DDE	0.022	U	0.050	0.0042	ug/L		10/04/24 15:18	10/07/24 21:10	1
4,4'-DDT	0.050	U	0.050	0.024	ug/L		10/04/24 15:18	10/07/24 21:10	1
Aldrin	0.021	U	0.050	0.0061	ug/L		10/04/24 15:18	10/07/24 21:10	1
alpha-BHC	0.029	U	0.050	0.0096	ug/L		10/04/24 15:18	10/07/24 21:10	1
cis-Chlordane	0.029	U	0.050	0.0087	ug/L		10/04/24 15:18	10/07/24 21:10	1
beta-BHC	0.040	U	0.050	0.0090	ug/L		10/04/24 15:18	10/07/24 21:10	1
delta-BHC	0.024	U	0.050	0.0077	ug/L		10/04/24 15:18	10/07/24 21:10	1
Dieldrin	0.016	U M	0.050	0.0046	ug/L		10/04/24 15:18	10/07/24 21:10	1
Endosulfan I	0.022	U	0.050	0.0058	ug/L		10/04/24 15:18	10/07/24 21:10	1
Endosulfan II	0.040	U	0.050	0.0065	ug/L		10/04/24 15:18	10/07/24 21:10	1
Endosulfan sulfate	0.018	U	0.050	0.0049	ug/L		10/04/24 15:18	10/07/24 21:10	1
Endrin	0.024	U	0.050	0.0085	ug/L		10/04/24 15:18	10/07/24 21:10	1
Endrin aldehyde	0.024	U M	0.050	0.0086	ug/L		10/04/24 15:18	10/07/24 21:10	1
gamma-BHC (Lindane)	0.031	U	0.050	0.010	ug/L		10/04/24 15:18	10/07/24 21:10	1
trans-Chlordane	0.030	U	0.050	0.0071	ug/L		10/04/24 15:18	10/07/24 21:10	1
Heptachlor	0.050	U	0.050	0.0099	ug/L		10/04/24 15:18	10/07/24 21:10	1
Heptachlor epoxide	0.036	U	0.050	0.0032	ug/L		10/04/24 15:18	10/07/24 21:10	1
Methoxychlor	0.036	U	0.099	0.014	ug/L		10/04/24 15:18	10/07/24 21:10	1
Endrin ketone	0.035	U M	0.050	0.013	ug/L		10/04/24 15:18	10/07/24 21:10	1
Toxaphene	3.0	U M	3.0	1.5	ug/L		10/04/24 15:18	10/07/24 21:10	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	*54*	*M*	*44 - 124*	*10/04/24 15:18*	*10/07/24 21:10*	*1*
DCB Decachlorobiphenyl	*53*		*34 - 122*	*10/04/24 15:18*	*10/07/24 21:10*	*1*

Method: SW846 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Client Sample ID: BGMW07102024
Date Collected: 09/30/24 08:10
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-1
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	0.71	U M Q	1.2	0.20	ug/L		10/04/24 15:18	10/07/24 15:25	1
PCB-1221	0.30	U	1.2	0.21	ug/L		10/04/24 15:18	10/07/24 15:25	1
PCB-1232	0.36	U	1.2	0.15	ug/L		10/04/24 15:18	10/07/24 15:25	1
PCB-1242	0.36	U	1.2	0.12	ug/L		10/04/24 15:18	10/07/24 15:25	1
PCB-1248	0.71	U	1.2	0.20	ug/L		10/04/24 15:18	10/07/24 15:25	1
PCB-1254	0.30	U	1.2	0.16	ug/L		10/04/24 15:18	10/07/24 15:25	1
PCB-1260	0.36	U Q	1.2	0.10	ug/L		10/04/24 15:18	10/07/24 15:25	1
PCB-1262	0.36	U	1.2	0.11	ug/L		10/04/24 15:18	10/07/24 15:25	1
PCB-1268	1.2	U	1.2	0.44	ug/L		10/04/24 15:18	10/07/24 15:25	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	*64*		*25 - 120*	*10/04/24 15:18*	*10/07/24 15:25*	*1*
DCB Decachlorobiphenyl	*106*	*Q*	*30 - 136*	*10/04/24 15:18*	*10/07/24 15:25*	*1*

Method: SW846 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Client Sample ID: QC01102024EB
Date Collected: 10/01/24 14:00
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-2
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	0.58	U Q	0.96	0.16	ug/L		10/04/24 15:18	10/07/24 16:14	1
PCB-1221	0.25	U	0.96	0.17	ug/L		10/04/24 15:18	10/07/24 16:14	1
PCB-1232	0.29	U	0.96	0.13	ug/L		10/04/24 15:18	10/07/24 16:14	1
PCB-1242	0.29	U	0.96	0.10	ug/L		10/04/24 15:18	10/07/24 16:14	1
PCB-1248	0.58	U	0.96	0.16	ug/L		10/04/24 15:18	10/07/24 16:14	1
PCB-1254	0.25	U	0.96	0.14	ug/L		10/04/24 15:18	10/07/24 16:14	1
PCB-1260	0.29	U Q	0.96	0.086	ug/L		10/04/24 15:18	10/07/24 16:14	1
PCB-1262	0.29	U	0.96	0.091	ug/L		10/04/24 15:18	10/07/24 16:14	1
PCB-1268	0.96	U	0.96	0.36	ug/L		10/04/24 15:18	10/07/24 16:14	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene	*69*		*25 - 120*	*10/04/24 15:18*	*10/07/24 16:14*	*1*
DCB Decachlorobiphenyl	*124*	*Q*	*30 - 136*	*10/04/24 15:18*	*10/07/24 16:14*	*1*

Client Sample ID: BGMW10102024
Date Collected: 10/01/24 07:35
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-8
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	0.68	U Q	1.1	0.19	ug/L		10/04/24 15:18	10/07/24 16:30	1
PCB-1221	0.29	U	1.1	0.20	ug/L		10/04/24 15:18	10/07/24 16:30	1
PCB-1232	0.35	U	1.1	0.15	ug/L		10/04/24 15:18	10/07/24 16:30	1
PCB-1242	0.35	U	1.1	0.12	ug/L		10/04/24 15:18	10/07/24 16:30	1
PCB-1248	0.68	U	1.1	0.19	ug/L		10/04/24 15:18	10/07/24 16:30	1
PCB-1254	0.29	U	1.1	0.16	ug/L		10/04/24 15:18	10/07/24 16:30	1
PCB-1260	0.35	U Q	1.1	0.10	ug/L		10/04/24 15:18	10/07/24 16:30	1
PCB-1262	0.35	U	1.1	0.11	ug/L		10/04/24 15:18	10/07/24 16:30	1
PCB-1268	1.1	U	1.1	0.42	ug/L		10/04/24 15:18	10/07/24 16:30	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene	*68*		*25 - 120*	*10/04/24 15:18*	*10/07/24 16:30*	*1*
DCB Decachlorobiphenyl	*121*	*Q*	*30 - 136*	*10/04/24 15:18*	*10/07/24 16:30*	*1*

Client Sample ID: BGMW09102024
Date Collected: 09/30/24 09:50
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-18
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	0.59	U Q	0.99	0.17	ug/L		10/04/24 15:18	10/07/24 16:47	1
PCB-1221	0.25	U	0.99	0.18	ug/L		10/04/24 15:18	10/07/24 16:47	1
PCB-1232	0.30	U	0.99	0.13	ug/L		10/04/24 15:18	10/07/24 16:47	1
PCB-1242	0.30	U	0.99	0.10	ug/L		10/04/24 15:18	10/07/24 16:47	1
PCB-1248	0.59	U	0.99	0.17	ug/L		10/04/24 15:18	10/07/24 16:47	1
PCB-1254	0.25	U	0.99	0.14	ug/L		10/04/24 15:18	10/07/24 16:47	1
PCB-1260	0.30	U Q	0.99	0.088	ug/L		10/04/24 15:18	10/07/24 16:47	1
PCB-1262	0.30	U	0.99	0.093	ug/L		10/04/24 15:18	10/07/24 16:47	1
PCB-1268	0.99	U	0.99	0.37	ug/L		10/04/24 15:18	10/07/24 16:47	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene	*63*		*25 - 120*	*10/04/24 15:18*	*10/07/24 16:47*	*1*
DCB Decachlorobiphenyl	*76*	*Q*	*30 - 136*	*10/04/24 15:18*	*10/07/24 16:47*	*1*

Method: EPA 8330B - Nitroaromatics and Nitramines (HPLC)

Client Sample ID: BGMW07102024
Date Collected: 09/30/24 08:10
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-1
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trinitrobenzene	0.20	U M	0.21	0.086	ug/L		10/04/24 12:25	10/04/24 21:44	1
1,3-Dinitrobenzene	0.10	U	0.11	0.038	ug/L		10/04/24 12:25	10/04/24 21:44	1
2,4,6-Trinitrotoluene	0.10	U	0.11	0.046	ug/L		10/04/24 12:25	10/04/24 21:44	1
2,4-Dinitrotoluene	0.082	U	0.10	0.028	ug/L		10/04/24 12:25	10/04/24 21:44	1
2,6-Dinitrotoluene	0.082	U	0.10	0.041	ug/L		10/04/24 12:25	10/04/24 21:44	1
2-Amino-4,6-dinitrotoluene	0.10	U	0.11	0.052	ug/L		10/04/24 12:25	10/04/24 21:44	1
4-Amino-2,6-dinitrotoluene	0.12	U	0.15	0.059	ug/L		10/04/24 12:25	10/04/24 21:44	1
HMX	0.20	U	0.21	0.089	ug/L		10/04/24 12:25	10/04/24 21:44	1
m-Nitrotoluene	0.36	U J1 Q	0.41	0.20	ug/L		10/04/24 12:25	10/04/24 21:44	1
Nitrobenzene	0.20	U J1	0.21	0.093	ug/L		10/04/24 12:25	10/04/24 21:44	1
Nitroglycerin	2.0	U	2.1	0.94	ug/L		10/04/24 12:25	10/04/24 21:44	1
o-Nitrotoluene	0.20	U J1 Q	0.21	0.087	ug/L		10/04/24 12:25	10/04/24 21:44	1
PETN	1.0	U	1.1	0.46	ug/L		10/04/24 12:25	10/04/24 21:44	1
p-Nitrotoluene	0.41	U J1 Q	0.42	0.10	ug/L		10/04/24 12:25	10/04/24 21:44	1
RDX	0.20	U	0.21	0.053	ug/L		10/04/24 12:25	10/04/24 21:44	1
Tetryl	0.10	U	0.11	0.032	ug/L		10/04/24 12:25	10/04/24 21:44	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dinitrobenzene (Surr)	*100*	*M*	*83 - 119*	*10/04/24 12:25*	*10/04/24 21:44*	*1*

Client Sample ID: QC01102024EB
Date Collected: 10/01/24 14:00
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-2
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trinitrobenzene	0.22	U M	0.23	0.091	ug/L		10/04/24 12:25	10/04/24 22:50	1
1,3-Dinitrobenzene	0.11	U	0.12	0.040	ug/L		10/04/24 12:25	10/04/24 22:50	1
2,4,6-Trinitrotoluene	0.11	U	0.12	0.049	ug/L		10/04/24 12:25	10/04/24 22:50	1
2,4-Dinitrotoluene	0.086	U	0.11	0.030	ug/L		10/04/24 12:25	10/04/24 22:50	1
2,6-Dinitrotoluene	0.086	U	0.11	0.043	ug/L		10/04/24 12:25	10/04/24 22:50	1
2-Amino-4,6-dinitrotoluene	0.11	U	0.12	0.055	ug/L		10/04/24 12:25	10/04/24 22:50	1
4-Amino-2,6-dinitrotoluene	0.13	U	0.16	0.062	ug/L		10/04/24 12:25	10/04/24 22:50	1
HMX	0.22	U M	0.23	0.094	ug/L		10/04/24 12:25	10/04/24 22:50	1
m-Nitrotoluene	0.38	U Q	0.43	0.21	ug/L		10/04/24 12:25	10/04/24 22:50	1
Nitrobenzene	0.22	U	0.23	0.098	ug/L		10/04/24 12:25	10/04/24 22:50	1
Nitroglycerin	2.2	U	2.3	0.99	ug/L		10/04/24 12:25	10/04/24 22:50	1
o-Nitrotoluene	0.22	U Q	0.23	0.092	ug/L		10/04/24 12:25	10/04/24 22:50	1
PETN	1.1	U	1.2	0.48	ug/L		10/04/24 12:25	10/04/24 22:50	1
p-Nitrotoluene	0.43	U Q	0.44	0.11	ug/L		10/04/24 12:25	10/04/24 22:50	1
RDX	0.22	U M	0.23	0.056	ug/L		10/04/24 12:25	10/04/24 22:50	1
Tetryl	0.11	U	0.12	0.034	ug/L		10/04/24 12:25	10/04/24 22:50	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dinitrobenzene (Surr)	*96*	*M*	*83 - 119*	*10/04/24 12:25*	*10/04/24 22:50*	*1*

Client Sample ID: MW28102024
Date Collected: 10/01/24 08:40
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-3
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trinitrobenzene	0.22	U	0.24	0.094	ug/L		10/04/24 12:25	10/04/24 23:12	1
1,3-Dinitrobenzene	0.11	U	0.12	0.041	ug/L		10/04/24 12:25	10/04/24 23:12	1

Method: EPA 8330B - Nitroaromatics and Nitramines (HPLC) (Continued)

Client Sample ID: MW28102024
Date Collected: 10/01/24 08:40
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-3
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2,4,6-Trinitrotoluene	0.11	U	0.12	0.050	ug/L		10/04/24 12:25	10/04/24 23:12	1
2,4-Dinitrotoluene	0.090	U	0.11	0.031	ug/L		10/04/24 12:25	10/04/24 23:12	1
2,6-Dinitrotoluene	0.090	U	0.11	0.045	ug/L		10/04/24 12:25	10/04/24 23:12	1
2-Amino-4,6-dinitrotoluene	0.11	U	0.12	0.057	ug/L		10/04/24 12:25	10/04/24 23:12	1
4-Amino-2,6-dinitrotoluene	0.13	U	0.17	0.065	ug/L		10/04/24 12:25	10/04/24 23:12	1
HMX	0.22	U	0.24	0.098	ug/L		10/04/24 12:25	10/04/24 23:12	1
m-Nitrotoluene	0.39	U Q	0.45	0.22	ug/L		10/04/24 12:25	10/04/24 23:12	1
Nitrobenzene	0.22	U	0.24	0.10	ug/L		10/04/24 12:25	10/04/24 23:12	1
Nitroglycerin	2.2	U	2.4	1.0	ug/L		10/04/24 12:25	10/04/24 23:12	1
o-Nitrotoluene	0.22	U Q	0.24	0.096	ug/L		10/04/24 12:25	10/04/24 23:12	1
PETN	1.1	U	1.2	0.50	ug/L		10/04/24 12:25	10/04/24 23:12	1
p-Nitrotoluene	0.45	U Q	0.46	0.11	ug/L		10/04/24 12:25	10/04/24 23:12	1
RDX	0.22	U	0.24	0.058	ug/L		10/04/24 12:25	10/04/24 23:12	1
Tetryl	0.11	U	0.12	0.036	ug/L		10/04/24 12:25	10/04/24 23:12	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dinitrobenzene (Surr)	*85*	*M*	*83 - 119*	*10/04/24 12:25*	*10/04/24 23:12*	*1*

Client Sample ID: BGMW10102024
Date Collected: 10/01/24 07:35
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-8
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trinitrobenzene	0.21	U	0.22	0.088	ug/L		10/04/24 12:25	10/04/24 23:34	1
1,3-Dinitrobenzene	0.10	U	0.11	0.038	ug/L		10/04/24 12:25	10/04/24 23:34	1
2,4,6-Trinitrotoluene	0.10	U	0.11	0.047	ug/L		10/04/24 12:25	10/04/24 23:34	1
2,4-Dinitrotoluene	0.083	U	0.10	0.029	ug/L		10/04/24 12:25	10/04/24 23:34	1
2,6-Dinitrotoluene	0.083	U	0.10	0.042	ug/L		10/04/24 12:25	10/04/24 23:34	1
2-Amino-4,6-dinitrotoluene	0.10	U	0.11	0.053	ug/L		10/04/24 12:25	10/04/24 23:34	1
4-Amino-2,6-dinitrotoluene	0.13	U	0.16	0.060	ug/L		10/04/24 12:25	10/04/24 23:34	1
HMX	0.21	U M	0.22	0.091	ug/L		10/04/24 12:25	10/04/24 23:34	1
m-Nitrotoluene	0.36	U Q	0.42	0.20	ug/L		10/04/24 12:25	10/04/24 23:34	1
Nitrobenzene	0.21	U	0.22	0.095	ug/L		10/04/24 12:25	10/04/24 23:34	1
Nitroglycerin	2.1	U	2.2	0.96	ug/L		10/04/24 12:25	10/04/24 23:34	1
o-Nitrotoluene	0.21	U Q	0.22	0.089	ug/L		10/04/24 12:25	10/04/24 23:34	1
PETN	1.0	U	1.1	0.47	ug/L		10/04/24 12:25	10/04/24 23:34	1
p-Nitrotoluene	0.42	U Q	0.43	0.10	ug/L		10/04/24 12:25	10/04/24 23:34	1
RDX	0.21	U	0.22	0.054	ug/L		10/04/24 12:25	10/04/24 23:34	1
Tetryl	0.10	U	0.11	0.033	ug/L		10/04/24 12:25	10/04/24 23:34	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dinitrobenzene (Surr)	*88*	*M*	*83 - 119*	*10/04/24 12:25*	*10/04/24 23:34*	*1*

Client Sample ID: TMW48102024
Date Collected: 10/01/24 13:25
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-12
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trinitrobenzene	0.22	U	0.23	0.091	ug/L		10/04/24 12:25	10/04/24 23:56	1
1,3-Dinitrobenzene	0.11	U M	0.12	0.040	ug/L		10/04/24 12:25	10/04/24 23:56	1
2,4,6-Trinitrotoluene	0.11	U	0.12	0.048	ug/L		10/04/24 12:25	10/04/24 23:56	1
2,4-Dinitrotoluene	0.086	U	0.11	0.029	ug/L		10/04/24 12:25	10/04/24 23:56	1

Method: EPA 8330B - Nitroaromatics and Nitramines (HPLC) (Continued)

Client Sample ID: TMW48102024
Date Collected: 10/01/24 13:25
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-12
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2,6-Dinitrotoluene	0.086	U	0.11	0.043	ug/L		10/04/24 12:25	10/05/24 02:04	1
2-Amino-4,6-dinitrotoluene	0.11	U	0.12	0.055	ug/L		10/04/24 12:25	10/04/24 23:56	1
4-Amino-2,6-dinitrotoluene	0.13	U	0.16	0.062	ug/L		10/04/24 12:25	10/04/24 23:56	1
HMX	0.22	U M	0.23	0.094	ug/L		10/04/24 12:25	10/05/24 02:04	1
m-Nitrotoluene	0.38	U Q	0.43	0.21	ug/L		10/04/24 12:25	10/04/24 23:56	1
Nitrobenzene	0.22	U M	0.23	0.098	ug/L		10/04/24 12:25	10/04/24 23:56	1
Nitroglycerin	2.2	U	2.3	0.99	ug/L		10/04/24 12:25	10/04/24 23:56	1
o-Nitrotoluene	0.22	U Q	0.23	0.092	ug/L		10/04/24 12:25	10/04/24 23:56	1
PETN	1.1	U	1.2	0.48	ug/L		10/04/24 12:25	10/04/24 23:56	1
p-Nitrotoluene	0.43	U Q	0.44	0.11	ug/L		10/04/24 12:25	10/04/24 23:56	1
RDX	**2.3**	**M J1**	0.23	0.055	ug/L		10/04/24 12:25	10/04/24 23:56	1
RDX	**0.21**	**J M J1**	0.23	0.055	ug/L		10/04/24 12:25	10/05/24 02:04	1
Tetryl	0.11	U	0.12	0.034	ug/L		10/04/24 12:25	10/04/24 23:56	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dinitrobenzene (Surr)	*94*	*M*	*83 - 119*	*10/04/24 12:25*	*10/04/24 23:56*	*1*
1,2-Dinitrobenzene (Surr)	*99*	*M*	*83 - 119*	*10/04/24 12:25*	*10/05/24 02:04*	*1*

Client Sample ID: TMW58102024
Date Collected: 09/30/24 10:20
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-13
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trinitrobenzene	0.21	U	0.22	0.089	ug/L		10/04/24 12:25	10/05/24 00:18	1
1,3-Dinitrobenzene	0.11	U	0.12	0.039	ug/L		10/04/24 12:25	10/05/24 00:18	1
2,4,6-Trinitrotoluene	0.11	U	0.12	0.048	ug/L		10/04/24 12:25	10/05/24 00:18	1
2,4-Dinitrotoluene	0.085	U	0.11	0.029	ug/L		10/04/24 12:25	10/05/24 00:18	1
2,6-Dinitrotoluene	0.085	U	0.11	0.042	ug/L		10/04/24 12:25	10/05/24 00:18	1
2-Amino-4,6-dinitrotoluene	0.11	U	0.12	0.054	ug/L		10/04/24 12:25	10/05/24 00:18	1
4-Amino-2,6-dinitrotoluene	0.13	U	0.16	0.061	ug/L		10/04/24 12:25	10/05/24 00:18	1
HMX	0.21	U M	0.22	0.093	ug/L		10/04/24 12:25	10/05/24 00:18	1
m-Nitrotoluene	0.37	U Q	0.42	0.21	ug/L		10/04/24 12:25	10/05/24 00:18	1
Nitrobenzene	0.21	U	0.22	0.096	ug/L		10/04/24 12:25	10/05/24 00:18	1
Nitroglycerin	2.1	U	2.2	0.98	ug/L		10/04/24 12:25	10/05/24 00:18	1
o-Nitrotoluene	0.21	U Q	0.22	0.091	ug/L		10/04/24 12:25	10/05/24 00:18	1
PETN	1.1	U	1.2	0.47	ug/L		10/04/24 12:25	10/05/24 00:18	1
p-Nitrotoluene	0.42	U Q	0.43	0.11	ug/L		10/04/24 12:25	10/05/24 00:18	1
RDX	0.21	U	0.22	0.055	ug/L		10/04/24 12:25	10/05/24 00:18	1
Tetryl	0.11	U	0.12	0.034	ug/L		10/04/24 12:25	10/05/24 00:18	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dinitrobenzene (Surr)	*95*	*M*	*83 - 119*	*10/04/24 12:25*	*10/05/24 00:18*	*1*

Client Sample ID: MW32102024
Date Collected: 09/30/24 08:45
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-17
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trinitrobenzene	0.22	U	0.23	0.094	ug/L		10/04/24 12:25	10/05/24 01:02	1
1,3-Dinitrobenzene	0.11	U M	0.12	0.041	ug/L		10/04/24 12:25	10/05/24 01:02	1
2,4,6-Trinitrotoluene	0.11	U	0.12	0.050	ug/L		10/04/24 12:25	10/05/24 01:02	1
2,4-Dinitrotoluene	0.089	U	0.11	0.031	ug/L		10/04/24 12:25	10/05/24 01:02	1

Method: EPA 8330B - Nitroaromatics and Nitramines (HPLC) (Continued)

Client Sample ID: MW32102024
Date Collected: 09/30/24 08:45
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-17
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2,6-Dinitrotoluene	0.089	U	0.11	0.045	ug/L		10/04/24 12:25	10/05/24 01:02	1
2-Amino-4,6-dinitrotoluene	0.11	U	0.12	0.057	ug/L		10/04/24 12:25	10/05/24 01:02	1
4-Amino-2,6-dinitrotoluene	0.13	U	0.17	0.064	ug/L		10/04/24 12:25	10/05/24 01:02	1
HMX	0.22	U	0.23	0.098	ug/L		10/04/24 12:25	10/05/24 01:02	1
m-Nitrotoluene	0.39	U Q	0.45	0.22	ug/L		10/04/24 12:25	10/05/24 01:02	1
Nitrobenzene	0.22	U	0.23	0.10	ug/L		10/04/24 12:25	10/05/24 01:02	1
Nitroglycerin	2.2	U	2.3	1.0	ug/L		10/04/24 12:25	10/05/24 01:02	1
o-Nitrotoluene	0.22	U Q	0.23	0.095	ug/L		10/04/24 12:25	10/05/24 01:02	1
PETN	1.1	U	1.2	0.50	ug/L		10/04/24 12:25	10/05/24 01:02	1
p-Nitrotoluene	0.45	U Q	0.46	0.11	ug/L		10/04/24 12:25	10/05/24 01:02	1
RDX	0.22	U	0.23	0.057	ug/L		10/04/24 12:25	10/05/24 01:02	1
Tetryl	0.11	U	0.12	0.035	ug/L		10/04/24 12:25	10/05/24 01:02	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dinitrobenzene (Surr)	*87*	*M*	*83 - 119*	*10/04/24 12:25*	*10/05/24 01:02*	*1*

Client Sample ID: BGMW09102024
Date Collected: 09/30/24 09:50
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-18
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trinitrobenzene	0.22	U M	0.23	0.092	ug/L		10/04/24 12:25	10/05/24 01:24	1
1,3-Dinitrobenzene	0.11	U M	0.12	0.040	ug/L		10/04/24 12:25	10/05/24 01:24	1
2,4,6-Trinitrotoluene	0.11	U	0.12	0.049	ug/L		10/04/24 12:25	10/05/24 01:24	1
2,4-Dinitrotoluene	0.088	U	0.11	0.030	ug/L		10/04/24 12:25	10/05/24 01:24	1
2,6-Dinitrotoluene	0.088	U	0.11	0.044	ug/L		10/04/24 12:25	10/05/24 01:24	1
2-Amino-4,6-dinitrotoluene	0.11	U	0.12	0.055	ug/L		10/04/24 12:25	10/05/24 01:24	1
4-Amino-2,6-dinitrotoluene	0.13	U	0.16	0.063	ug/L		10/04/24 12:25	10/05/24 01:24	1
HMX	0.22	U M	0.23	0.096	ug/L		10/04/24 12:25	10/05/24 01:24	1
m-Nitrotoluene	0.38	U Q	0.44	0.21	ug/L		10/04/24 12:25	10/05/24 01:24	1
Nitrobenzene	0.22	U	0.23	0.10	ug/L		10/04/24 12:25	10/05/24 01:24	1
Nitroglycerin	2.2	U	2.3	1.0	ug/L		10/04/24 12:25	10/05/24 01:24	1
o-Nitrotoluene	0.22	U Q	0.23	0.094	ug/L		10/04/24 12:25	10/05/24 01:24	1
PETN	1.1	U	1.2	0.49	ug/L		10/04/24 12:25	10/05/24 01:24	1
p-Nitrotoluene	0.44	U Q	0.45	0.11	ug/L		10/04/24 12:25	10/05/24 01:24	1
RDX	0.22	U	0.23	0.056	ug/L		10/04/24 12:25	10/05/24 01:24	1
Tetryl	0.11	U	0.12	0.035	ug/L		10/04/24 12:25	10/05/24 01:24	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dinitrobenzene (Surr)	*94*	*M*	*83 - 119*	*10/04/24 12:25*	*10/05/24 01:24*	*1*

Client Sample ID: BGMW12102024
Date Collected: 09/30/24 10:45
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-20
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trinitrobenzene	0.23	U	0.24	0.098	ug/L		10/04/24 12:25	10/05/24 01:46	1
1,3-Dinitrobenzene	0.12	U M	0.13	0.043	ug/L		10/04/24 12:25	10/05/24 01:46	1
2,4,6-Trinitrotoluene	0.12	U	0.13	0.052	ug/L		10/04/24 12:25	10/05/24 01:46	1
2,4-Dinitrotoluene	0.093	U	0.12	0.032	ug/L		10/04/24 12:25	10/05/24 01:46	1
2,6-Dinitrotoluene	0.093	U	0.12	0.047	ug/L		10/04/24 12:25	10/05/24 01:46	1
2-Amino-4,6-dinitrotoluene	0.12	U	0.13	0.059	ug/L		10/04/24 12:25	10/05/24 01:46	1

Method: EPA 8330B - Nitroaromatics and Nitramines (HPLC) (Continued)

Client Sample ID: BGMW12102024
Date Collected: 09/30/24 10:45
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-20
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
4-Amino-2,6-dinitrotoluene	0.14	U	0.17	0.067	ug/L		10/04/24 12:25	10/05/24 01:46	1
HMX	0.23	U M	0.24	0.10	ug/L		10/04/24 12:25	10/05/24 01:46	1
m-Nitrotoluene	0.41	U Q	0.47	0.23	ug/L		10/04/24 12:25	10/05/24 01:46	1
Nitrobenzene	0.23	U	0.24	0.11	ug/L		10/04/24 12:25	10/05/24 01:46	1
Nitroglycerin	2.3	U	2.4	1.1	ug/L		10/04/24 12:25	10/05/24 01:46	1
o-Nitrotoluene	0.23	U Q	0.24	0.10	ug/L		10/04/24 12:25	10/05/24 01:46	1
PETN	1.2	U	1.3	0.52	ug/L		10/04/24 12:25	10/05/24 01:46	1
p-Nitrotoluene	0.47	U Q	0.48	0.12	ug/L		10/04/24 12:25	10/05/24 01:46	1
RDX	0.23	U	0.24	0.060	ug/L		10/04/24 12:25	10/05/24 01:46	1
Tetryl	0.12	U	0.13	0.037	ug/L		10/04/24 12:25	10/05/24 01:46	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dinitrobenzene (Surr)	*88*	*M*	*83 - 119*	*10/04/24 12:25*	*10/05/24 01:46*	*1*

Client Sample ID: TMW36102024
Date Collected: 10/01/24 08:20
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-21
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trinitrobenzene	0.22	U M	0.23	0.093	ug/L		10/04/24 12:25	10/05/24 02:08	1
1,3-Dinitrobenzene	0.11	U M	0.12	0.041	ug/L		10/04/24 12:25	10/05/24 02:08	1
2,4,6-Trinitrotoluene	0.11	U	0.12	0.050	ug/L		10/04/24 12:25	10/05/24 02:08	1
2,4-Dinitrotoluene	0.088	U	0.11	0.030	ug/L		10/04/24 12:25	10/05/24 02:08	1
2,6-Dinitrotoluene	0.088	U	0.11	0.044	ug/L		10/04/24 12:25	10/05/24 02:08	1
2-Amino-4,6-dinitrotoluene	0.11	U	0.12	0.056	ug/L		10/04/24 12:25	10/05/24 02:08	1
4-Amino-2,6-dinitrotoluene	0.13	U	0.17	0.064	ug/L		10/04/24 12:25	10/05/24 02:08	1
HMX	0.22	U M	0.23	0.097	ug/L		10/04/24 12:25	10/05/24 05:40	1
m-Nitrotoluene	0.39	U Q M	0.44	0.22	ug/L		10/04/24 12:25	10/05/24 02:08	1
Nitrobenzene	0.22	U M	0.23	0.10	ug/L		10/04/24 12:25	10/05/24 02:08	1
Nitroglycerin	2.2	U	2.3	1.0	ug/L		10/04/24 12:25	10/05/24 02:08	1
o-Nitrotoluene	0.22	U Q	0.23	0.094	ug/L		10/04/24 12:25	10/05/24 02:08	1
PETN	1.1	U	1.2	0.49	ug/L		10/04/24 12:25	10/05/24 02:08	1
p-Nitrotoluene	0.44	U Q	0.45	0.11	ug/L		10/04/24 12:25	10/05/24 02:08	1
RDX	**0.29**	**M**	0.23	0.057	ug/L		10/04/24 12:25	10/05/24 02:08	1
Tetryl	0.11	U M	0.12	0.035	ug/L		10/04/24 12:25	10/05/24 02:08	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dinitrobenzene (Surr)	*104*	*M*	*83 - 119*	*10/04/24 12:25*	*10/05/24 02:08*	*1*
1,2-Dinitrobenzene (Surr)	*89*	*M*	*83 - 119*	*10/04/24 12:25*	*10/05/24 05:40*	*1*

Method: EPA 6850 - Perchlorate by LC/MS or LC/MS/MS

Client Sample ID: BGMW07102024
Date Collected: 09/30/24 08:10
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-1
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Perchlorate	1.0	U	2.0	0.13	ug/L			10/04/24 08:26	10

Method: EPA 6850 - Perchlorate by LC/MS or LC/MS/MS

Client Sample ID: QC01102024EB
Date Collected: 10/01/24 14:00
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-2
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Perchlorate	0.10	U	0.20	0.013	ug/L			10/03/24 21:57	1

Client Sample ID: MW28102024
Date Collected: 10/01/24 08:40
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-3
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Perchlorate	0.10	U	0.20	0.013	ug/L			10/03/24 22:02	1

Client Sample ID: TMW37102024
Date Collected: 10/01/24 09:40
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-4
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Perchlorate	0.10	U	0.20	0.013	ug/L			10/03/24 22:08	1

Client Sample ID: TMW34102024
Date Collected: 10/01/24 14:25
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-6
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Perchlorate	**0.29**	**M**	0.20	0.013	ug/L			10/03/24 22:13	1

Client Sample ID: BGMW10102024
Date Collected: 10/01/24 07:35
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-8
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Perchlorate	0.10	U	0.20	0.013	ug/L			10/03/24 22:18	1

Client Sample ID: TMW46102024
Date Collected: 10/01/24 08:30
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-9
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Perchlorate	**0.11**	**J M**	0.20	0.013	ug/L			10/03/24 22:24	1

Client Sample ID: BGMW01102024
Date Collected: 10/01/24 12:10
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-10
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Perchlorate	**1.1**		0.20	0.013	ug/L			10/03/24 22:29	1

Client Sample ID: BGMW02102024
Date Collected: 10/01/24 11:30
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-11
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Perchlorate	**0.30**	**M**	0.20	0.013	ug/L			10/03/24 22:35	1

Client Sample ID: TMW48102024
Date Collected: 10/01/24 13:25
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-12
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Perchlorate	**710**	**D**	20	1.3	ug/L			10/04/24 08:42	100

Method: EPA 6850 - Perchlorate by LC/MS or LC/MS/MS

Client Sample ID: TMW58102024
Date Collected: 09/30/24 10:20
Date Received: 10/02/24 10:25
Lab Sample ID: 280-197419-13
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Perchlorate	0.10	U	0.20	0.013	ug/L			10/03/24 22:46	1

Client Sample ID: MW23102024
Date Collected: 09/30/24 08:00
Date Received: 10/02/24 10:25
Lab Sample ID: 280-197419-14
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Perchlorate	0.10	U	0.20	0.013	ug/L			10/03/24 23:02	1

Client Sample ID: MW32102024
Date Collected: 09/30/24 08:45
Date Received: 10/02/24 10:25
Lab Sample ID: 280-197419-17
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Perchlorate	**0.25**		0.20	0.013	ug/L			10/03/24 23:07	1

Client Sample ID: BGMW09102024
Date Collected: 09/30/24 09:50
Date Received: 10/02/24 10:25
Lab Sample ID: 280-197419-18
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Perchlorate	0.10	U	0.20	0.013	ug/L			10/03/24 23:13	1

Client Sample ID: BGMW12102024
Date Collected: 09/30/24 10:45
Date Received: 10/02/24 10:25
Lab Sample ID: 280-197419-20
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Perchlorate	0.10	U	0.20	0.013	ug/L			10/03/24 23:18	1

Client Sample ID: TMW36102024
Date Collected: 10/01/24 08:20
Date Received: 10/02/24 10:25
Lab Sample ID: 280-197419-21
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Perchlorate	0.10	U	0.20	0.013	ug/L			10/03/24 23:23	1

Client Sample ID: TMW44102024
Date Collected: 10/01/24 07:40
Date Received: 10/02/24 10:25
Lab Sample ID: 280-197419-22
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Perchlorate	0.10	U	0.20	0.013	ug/L			10/03/24 23:29	1

Client Sample ID: FDUP01-102024
Date Collected: 10/01/24 09:30
Date Received: 10/02/24 10:25
Lab Sample ID: 280-197419-24
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Perchlorate	0.10	U	0.20	0.013	ug/L			10/03/24 23:34	1

Client Sample ID: BGMW03102024
Date Collected: 10/01/24 09:20
Date Received: 10/02/24 10:25
Lab Sample ID: 280-197419-25
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Perchlorate	0.10	U	0.20	0.013	ug/L			10/03/24 23:40	1

Method: SW846 8321B Herb - Herbicides (LC/MS)

Client Sample ID: QC01102024EB
Date Collected: 10/01/24 14:00
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-2
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2,4,5-T	4.0	U	5.0	1.5	ug/L			10/04/24 13:22	1
2,4-D	4.0	U	5.0	1.6	ug/L			10/04/24 13:22	1
2,4-DB	4.0	U	6.0	3.0	ug/L			10/04/24 13:22	1
Dicamba	4.0	U	5.0	0.85	ug/L			10/04/24 13:22	1
Dichlorprop	4.0	U	5.0	1.6	ug/L			10/04/24 13:22	1
Dinoseb	1.0	U	5.0	0.23	ug/L			10/04/24 13:22	1
MCPA	4.0	U	5.0	0.64	ug/L			10/04/24 13:22	1
MCPP	4.0	U	5.0	0.77	ug/L			10/04/24 13:22	1
Silvex (2,4,5-TP)	2.0	U	5.0	0.97	ug/L			10/04/24 13:22	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCAA	*103*		*25 - 125*		*10/04/24 13:22*	*1*

Method: SW846 6020B - Metals (ICP/MS)

Client Sample ID: BGMW07102024
Date Collected: 09/30/24 08:10
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-1
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/04/24 07:54	10/08/24 23:00	1
Arsenic	2.0	U	5.0	0.50	ug/L		10/04/24 07:54	10/08/24 23:00	1
Barium	**25**		3.0	0.38	ug/L		10/04/24 07:54	10/08/24 23:00	1
Beryllium	0.60	U J1	1.0	0.30	ug/L		10/04/24 07:54	10/08/24 23:00	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/04/24 07:54	10/08/24 23:00	1
Chromium	**1.9**	**J**	3.0	0.50	ug/L		10/04/24 07:54	10/08/24 23:00	1
Cobalt	**0.91**	**J**	1.0	0.33	ug/L		10/04/24 07:54	10/08/24 23:00	1
Copper	**0.77**	**J J1**	2.0	0.71	ug/L		10/04/24 07:54	10/08/24 23:00	1
Lead	0.70	U	1.0	0.23	ug/L		10/04/24 07:54	10/08/24 23:00	1
Manganese	**1800**	**J1**	3.0	0.51	ug/L		10/04/24 07:54	10/08/24 23:00	1
Nickel	**1.8**	**J J1**	3.0	0.83	ug/L		10/04/24 07:54	10/08/24 23:00	1
Selenium	4.0	U	5.0	1.0	ug/L		10/04/24 07:54	10/08/24 23:00	1
Silver	0.15	U J1	1.0	0.045	ug/L		10/04/24 07:54	10/08/24 23:00	1
Thallium	0.75	U	1.0	0.21	ug/L		10/04/24 07:54	10/08/24 23:00	1
Vanadium	**2.1**	**J**	5.0	1.1	ug/L		10/04/24 07:54	10/08/24 23:00	1
Zinc	**12**	**J1**	10	2.0	ug/L		10/04/24 07:54	10/08/24 23:00	1
Aluminum	**260**		200	8.3	ug/L		10/04/24 07:54	10/08/24 23:00	1
Calcium	**740000**	**J1 D**	10000	1600	ug/L		10/04/24 07:54	10/09/24 22:23	50
Iron	**190**	**J**	200	8.7	ug/L		10/04/24 07:54	10/08/24 23:00	1
Magnesium	**94000**	**J1**	200	4.2	ug/L		10/04/24 07:54	10/08/24 23:00	1
Potassium	**7800**		1000	52	ug/L		10/04/24 07:54	10/10/24 11:17	1
Sodium	**6200000**	**J1 D**	50000	3700	ug/L		10/04/24 07:54	10/09/24 22:23	50

Client Sample ID: QC01102024EB
Date Collected: 10/01/24 14:00
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-2
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	**0.56**	**J**	2.0	0.40	ug/L		10/04/24 07:54	10/08/24 23:18	1
Arsenic	2.0	U	5.0	0.50	ug/L		10/04/24 07:54	10/08/24 23:18	1
Barium	0.95	U	3.0	0.38	ug/L		10/04/24 07:54	10/08/24 23:18	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/04/24 07:54	10/08/24 23:18	1

Method: SW846 6020B - Metals (ICP/MS) (Continued)

Client Sample ID: QC01102024EB
Date Collected: 10/01/24 14:00
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-2
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Cadmium	0.75	U	1.0	0.19	ug/L		10/04/24 07:54	10/08/24 23:18	1
Chromium	1.8	U	3.0	0.50	ug/L		10/04/24 07:54	10/08/24 23:18	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/04/24 07:54	10/08/24 23:18	1
Copper	1.8	U	2.0	0.71	ug/L		10/04/24 07:54	10/08/24 23:18	1
Lead	0.70	U	1.0	0.23	ug/L		10/04/24 07:54	10/08/24 23:18	1
Manganese	**2.2**	**J**	3.0	0.51	ug/L		10/04/24 07:54	10/08/24 23:18	1
Nickel	1.9	U	3.0	0.83	ug/L		10/04/24 07:54	10/08/24 23:18	1
Selenium	4.0	U	5.0	1.0	ug/L		10/04/24 07:54	10/08/24 23:18	1
Silver	0.15	U	1.0	0.045	ug/L		10/04/24 07:54	10/08/24 23:18	1
Thallium	0.75	U	1.0	0.21	ug/L		10/04/24 07:54	10/08/24 23:18	1
Vanadium	3.0	U	5.0	1.1	ug/L		10/04/24 07:54	10/08/24 23:18	1
Zinc	8.0	U	10	2.0	ug/L		10/04/24 07:54	10/08/24 23:18	1
Aluminum	30	U	200	8.3	ug/L		10/04/24 07:54	10/08/24 23:18	1
Calcium	**320**		200	32	ug/L		10/04/24 07:54	10/08/24 23:18	1
Iron	**9.7**	**J**	200	8.7	ug/L		10/04/24 07:54	10/08/24 23:18	1
Magnesium	**15**	**J**	200	4.2	ug/L		10/04/24 07:54	10/08/24 23:18	1
Potassium	76	U	1000	52	ug/L		10/04/24 07:54	10/10/24 11:29	1
Sodium	**3600**		1000	73	ug/L		10/04/24 07:54	10/10/24 11:29	1

Client Sample ID: MW28102024
Date Collected: 10/01/24 08:40
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-3
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/04/24 07:54	10/08/24 23:22	1
Arsenic	**1.2**	**J**	5.0	0.50	ug/L		10/04/24 07:54	10/08/24 23:22	1
Barium	**41**		3.0	0.38	ug/L		10/04/24 07:54	10/08/24 23:22	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/04/24 07:54	10/08/24 23:22	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/04/24 07:54	10/08/24 23:22	1
Chromium	**1.9**	**J**	3.0	0.50	ug/L		10/04/24 07:54	10/08/24 23:22	1
Cobalt	**0.54**	**J**	1.0	0.33	ug/L		10/04/24 07:54	10/08/24 23:22	1
Copper	**12**		2.0	0.71	ug/L		10/04/24 07:54	10/08/24 23:22	1
Lead	**0.62**	**J**	1.0	0.23	ug/L		10/04/24 07:54	10/08/24 23:22	1
Manganese	**46**		3.0	0.51	ug/L		10/04/24 07:54	10/08/24 23:22	1
Nickel	**3.0**		3.0	0.83	ug/L		10/04/24 07:54	10/08/24 23:22	1
Selenium	**9.9**		5.0	1.0	ug/L		10/04/24 07:54	10/08/24 23:22	1
Silver	0.15	U	1.0	0.045	ug/L		10/04/24 07:54	10/08/24 23:22	1
Thallium	0.75	U	1.0	0.21	ug/L		10/04/24 07:54	10/08/24 23:22	1
Vanadium	**4.7**	**J**	5.0	1.1	ug/L		10/04/24 07:54	10/08/24 23:22	1
Zinc	**4.1**	**J**	10	2.0	ug/L		10/04/24 07:54	10/08/24 23:22	1
Aluminum	**1100**		200	8.3	ug/L		10/04/24 07:54	10/08/24 23:22	1
Calcium	**76000**		200	32	ug/L		10/04/24 07:54	10/08/24 23:22	1
Iron	**1300**		200	8.7	ug/L		10/04/24 07:54	10/08/24 23:22	1
Magnesium	**18000**		200	4.2	ug/L		10/04/24 07:54	10/08/24 23:22	1
Potassium	**690**	**J**	1000	52	ug/L		10/04/24 07:54	10/10/24 11:32	1
Sodium	**1100000**	**D**	100000	7300	ug/L		10/04/24 07:54	10/09/24 22:41	100

Method: SW846 6020B - Metals (ICP/MS)

Client Sample ID: TMW37102024
Date Collected: 10/01/24 09:40
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-4
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/04/24 07:54	10/10/24 03:14	1
Arsenic	2.0	U	5.0	0.50	ug/L		10/04/24 07:54	10/10/24 03:14	1
Barium	**25**		3.0	0.38	ug/L		10/04/24 07:54	10/10/24 03:14	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/04/24 07:54	10/10/24 03:14	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/04/24 07:54	10/10/24 03:14	1
Chromium	**340**		3.0	0.50	ug/L		10/04/24 07:54	10/10/24 03:14	1
Cobalt	**7.7**		1.0	0.33	ug/L		10/04/24 07:54	10/10/24 03:14	1
Copper	**7.8**		2.0	0.71	ug/L		10/04/24 07:54	10/10/24 03:14	1
Lead	**3.7**		1.0	0.23	ug/L		10/04/24 07:54	10/10/24 03:14	1
Manganese	**160**		3.0	0.51	ug/L		10/04/24 07:54	10/10/24 03:14	1
Nickel	**380**		3.0	0.83	ug/L		10/04/24 07:54	10/10/24 03:14	1
Selenium	4.0	U	5.0	1.0	ug/L		10/04/24 07:54	10/10/24 03:14	1
Silver	**0.084**	**J**	1.0	0.045	ug/L		10/04/24 07:54	10/10/24 03:14	1
Thallium	0.75	U	1.0	0.21	ug/L		10/04/24 07:54	10/10/24 03:14	1
Vanadium	**4.8**	**J**	5.0	1.1	ug/L		10/04/24 07:54	10/10/24 03:14	1
Zinc	**150**		10	2.0	ug/L		10/04/24 07:54	10/10/24 03:14	1
Aluminum	**1800**		200	8.3	ug/L		10/04/24 07:54	10/10/24 03:14	1
Calcium	**12000**		200	32	ug/L		10/04/24 07:54	10/10/24 03:14	1
Iron	**5100**		200	8.7	ug/L		10/04/24 07:54	10/10/24 03:14	1
Magnesium	**1500**		200	4.2	ug/L		10/04/24 07:54	10/10/24 03:14	1
Potassium	**1200**		1000	52	ug/L		10/04/24 07:54	10/10/24 03:14	1
Sodium	**830000**	**D**	50000	3700	ug/L		10/04/24 07:54	10/10/24 23:26	50

Client Sample ID: FDUP02-102024
Date Collected: 10/01/24 14:00
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-5
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/04/24 07:54	10/10/24 03:18	1
Arsenic	**3.6**	**J**	5.0	0.50	ug/L		10/04/24 07:54	10/10/24 03:18	1
Barium	**1300**		3.0	0.38	ug/L		10/04/24 07:54	10/10/24 03:18	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/04/24 07:54	10/10/24 03:18	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/04/24 07:54	10/10/24 03:18	1
Chromium	**19**		3.0	0.50	ug/L		10/04/24 07:54	10/10/24 03:18	1
Cobalt	**1.3**		1.0	0.33	ug/L		10/04/24 07:54	10/10/24 03:18	1
Copper	**1.5**	**J**	2.0	0.71	ug/L		10/04/24 07:54	10/10/24 03:18	1
Lead	**0.56**	**J**	1.0	0.23	ug/L		10/04/24 07:54	10/10/24 03:18	1
Manganese	**670**		3.0	0.51	ug/L		10/04/24 07:54	10/10/24 03:18	1
Nickel	**12**		3.0	0.83	ug/L		10/04/24 07:54	10/10/24 03:18	1
Selenium	4.0	U	5.0	1.0	ug/L		10/04/24 07:54	10/10/24 03:18	1
Silver	**0.11**	**J**	1.0	0.045	ug/L		10/04/24 07:54	10/10/24 03:18	1
Thallium	0.75	U	1.0	0.21	ug/L		10/04/24 07:54	10/10/24 03:18	1
Vanadium	**3.1**	**J**	5.0	1.1	ug/L		10/04/24 07:54	10/10/24 03:18	1
Zinc	**10**		10	2.0	ug/L		10/04/24 07:54	10/10/24 03:18	1
Aluminum	**1000**		200	8.3	ug/L		10/04/24 07:54	10/10/24 03:18	1
Calcium	**38000**		200	32	ug/L		10/04/24 07:54	10/10/24 03:18	1
Iron	**22000**		200	8.7	ug/L		10/04/24 07:54	10/10/24 03:18	1
Magnesium	**11000**		200	4.2	ug/L		10/04/24 07:54	10/10/24 03:18	1
Potassium	**1000**		1000	52	ug/L		10/04/24 07:54	10/10/24 03:18	1
Sodium	**260000**	**D**	50000	3700	ug/L		10/04/24 07:54	10/10/24 23:30	50

Method: SW846 6020B - Metals (ICP/MS)

Client Sample ID: TMW34102024
Date Collected: 10/01/24 14:25
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-6
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/04/24 07:54	10/10/24 03:21	1
Arsenic	2.0	U	5.0	0.50	ug/L		10/04/24 07:54	10/10/24 03:21	1
Barium	**13**		3.0	0.38	ug/L		10/04/24 07:54	10/10/24 03:21	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/04/24 07:54	10/10/24 03:21	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/04/24 07:54	10/10/24 03:21	1
Chromium	1.8	U	3.0	0.50	ug/L		10/04/24 07:54	10/10/24 03:21	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/04/24 07:54	10/10/24 03:21	1
Copper	**0.88**	**J**	2.0	0.71	ug/L		10/04/24 07:54	10/10/24 03:21	1
Lead	0.70	U	1.0	0.23	ug/L		10/04/24 07:54	10/10/24 03:21	1
Manganese	**200**		3.0	0.51	ug/L		10/04/24 07:54	10/10/24 03:21	1
Nickel	1.9	U	3.0	0.83	ug/L		10/04/24 07:54	10/10/24 03:21	1
Selenium	**110**		5.0	1.0	ug/L		10/04/24 07:54	10/10/24 03:21	1
Silver	**0.15**	**J**	1.0	0.045	ug/L		10/04/24 07:54	10/10/24 03:21	1
Thallium	0.75	U	1.0	0.21	ug/L		10/04/24 07:54	10/10/24 03:21	1
Vanadium	**1.9**	**J**	5.0	1.1	ug/L		10/04/24 07:54	10/10/24 03:21	1
Zinc	8.0	U	10	2.0	ug/L		10/04/24 07:54	10/10/24 03:21	1
Aluminum	**69**	**J**	200	8.3	ug/L		10/04/24 07:54	10/10/24 03:21	1
Calcium	**130000**		200	32	ug/L		10/04/24 07:54	10/10/24 03:21	1
Iron	**56**	**J**	200	8.7	ug/L		10/04/24 07:54	10/10/24 03:21	1
Magnesium	**27000**		200	4.2	ug/L		10/04/24 07:54	10/10/24 03:21	1
Potassium	**550**	**J**	1000	52	ug/L		10/04/24 07:54	10/10/24 03:21	1
Sodium	**1300000**	**D**	50000	3700	ug/L		10/04/24 07:54	10/10/24 23:34	50

Client Sample ID: MW24102024
Date Collected: 10/01/24 13:50
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-7
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/04/24 07:54	10/10/24 03:25	1
Arsenic	**4.6**	**J**	5.0	0.50	ug/L		10/04/24 07:54	10/10/24 03:25	1
Barium	**1700**		3.0	0.38	ug/L		10/04/24 07:54	10/10/24 03:25	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/04/24 07:54	10/10/24 03:25	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/04/24 07:54	10/10/24 03:25	1
Chromium	**20**		3.0	0.50	ug/L		10/04/24 07:54	10/10/24 03:25	1
Cobalt	**1.3**		1.0	0.33	ug/L		10/04/24 07:54	10/10/24 03:25	1
Copper	**1.6**	**J**	2.0	0.71	ug/L		10/04/24 07:54	10/10/24 03:25	1
Lead	**0.58**	**J**	1.0	0.23	ug/L		10/04/24 07:54	10/10/24 03:25	1
Manganese	**770**		3.0	0.51	ug/L		10/04/24 07:54	10/10/24 03:25	1
Nickel	**12**		3.0	0.83	ug/L		10/04/24 07:54	10/10/24 03:25	1
Selenium	4.0	U	5.0	1.0	ug/L		10/04/24 07:54	10/10/24 03:25	1
Silver	**0.089**	**J**	1.0	0.045	ug/L		10/04/24 07:54	10/10/24 03:25	1
Thallium	0.75	U	1.0	0.21	ug/L		10/04/24 07:54	10/10/24 03:25	1
Vanadium	**3.6**	**J**	5.0	1.1	ug/L		10/04/24 07:54	10/10/24 03:25	1
Zinc	**11**		10	2.0	ug/L		10/04/24 07:54	10/10/24 03:25	1
Aluminum	**1100**		200	8.3	ug/L		10/04/24 07:54	10/10/24 03:25	1
Calcium	**40000**		200	32	ug/L		10/04/24 07:54	10/10/24 03:25	1
Iron	**30000**		200	8.7	ug/L		10/04/24 07:54	10/10/24 03:25	1
Magnesium	**11000**		200	4.2	ug/L		10/04/24 07:54	10/10/24 03:25	1
Potassium	**1000**		1000	52	ug/L		10/04/24 07:54	10/10/24 03:25	1
Sodium	**260000**	**D**	50000	3700	ug/L		10/04/24 07:54	10/10/24 23:37	50

Method: SW846 6020B - Metals (ICP/MS)

Client Sample ID: BGMW10102024
Date Collected: 10/01/24 07:35
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-8
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/04/24 07:54	10/10/24 03:29	1
Arsenic	2.0	U	5.0	0.50	ug/L		10/04/24 07:54	10/10/24 03:29	1
Barium	**7.8**		3.0	0.38	ug/L		10/04/24 07:54	10/10/24 03:29	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/04/24 07:54	10/10/24 03:29	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/04/24 07:54	10/10/24 03:29	1
Chromium	1.8	U	3.0	0.50	ug/L		10/04/24 07:54	10/10/24 03:29	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/04/24 07:54	10/10/24 03:29	1
Copper	1.8	U	2.0	0.71	ug/L		10/04/24 07:54	10/10/24 03:29	1
Lead	0.70	U	1.0	0.23	ug/L		10/04/24 07:54	10/10/24 03:29	1
Manganese	**18**		3.0	0.51	ug/L		10/04/24 07:54	10/10/24 03:29	1
Nickel	**1.9**	**J**	3.0	0.83	ug/L		10/04/24 07:54	10/10/24 03:29	1
Selenium	4.0	U	5.0	1.0	ug/L		10/04/24 07:54	10/10/24 03:29	1
Silver	0.15	U	1.0	0.045	ug/L		10/04/24 07:54	10/10/24 03:29	1
Thallium	0.75	U	1.0	0.21	ug/L		10/04/24 07:54	10/10/24 03:29	1
Vanadium	3.0	U	5.0	1.1	ug/L		10/04/24 07:54	10/10/24 03:29	1
Zinc	**73**		10	2.0	ug/L		10/04/24 07:54	10/10/24 03:29	1
Aluminum	**17**	**J**	200	8.3	ug/L		10/04/24 07:54	10/10/24 03:29	1
Calcium	**8300**		200	32	ug/L		10/04/24 07:54	10/10/24 03:29	1
Iron	**83**	**J**	200	8.7	ug/L		10/04/24 07:54	10/10/24 03:29	1
Magnesium	**880**		200	4.2	ug/L		10/04/24 07:54	10/10/24 03:29	1
Potassium	**690**	**J**	1000	52	ug/L		10/04/24 07:54	10/10/24 03:29	1
Sodium	**660000**	**D**	50000	3700	ug/L		10/04/24 07:54	10/10/24 23:41	50

Client Sample ID: TMW46102024
Date Collected: 10/01/24 08:30
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-9
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/04/24 07:54	10/10/24 03:32	1
Arsenic	**0.83**	**J**	5.0	0.50	ug/L		10/04/24 07:54	10/10/24 03:32	1
Barium	**45**		3.0	0.38	ug/L		10/04/24 07:54	10/10/24 03:32	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/04/24 07:54	10/10/24 03:32	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/04/24 07:54	10/10/24 03:32	1
Chromium	**2.9**	**J**	3.0	0.50	ug/L		10/04/24 07:54	10/10/24 03:32	1
Cobalt	**0.78**	**J**	1.0	0.33	ug/L		10/04/24 07:54	10/10/24 03:32	1
Copper	**1.5**	**J**	2.0	0.71	ug/L		10/04/24 07:54	10/10/24 03:32	1
Lead	**1.4**		1.0	0.23	ug/L		10/04/24 07:54	10/10/24 03:32	1
Manganese	**49**		3.0	0.51	ug/L		10/04/24 07:54	10/10/24 03:32	1
Nickel	**1.9**	**J**	3.0	0.83	ug/L		10/04/24 07:54	10/10/24 03:32	1
Selenium	**110**		5.0	1.0	ug/L		10/04/24 07:54	10/10/24 03:32	1
Silver	0.15	U	1.0	0.045	ug/L		10/04/24 07:54	10/10/24 03:32	1
Thallium	0.75	U	1.0	0.21	ug/L		10/04/24 07:54	10/10/24 03:32	1
Vanadium	**6.9**		5.0	1.1	ug/L		10/04/24 07:54	10/10/24 03:32	1
Zinc	**9.0**	**J**	10	2.0	ug/L		10/04/24 07:54	10/10/24 03:32	1
Aluminum	**2500**		200	8.3	ug/L		10/04/24 07:54	10/10/24 03:32	1
Calcium	**100000**		200	32	ug/L		10/04/24 07:54	10/10/24 03:32	1
Iron	**1800**		200	8.7	ug/L		10/04/24 07:54	10/10/24 03:32	1
Magnesium	**23000**		200	4.2	ug/L		10/04/24 07:54	10/10/24 03:32	1
Potassium	**810**	**J**	1000	52	ug/L		10/04/24 07:54	10/10/24 03:32	1
Sodium	**1300000**	**D**	50000	3700	ug/L		10/04/24 07:54	10/10/24 23:44	50

Method: SW846 6020B - Metals (ICP/MS)

Client Sample ID: BGMW01102024
Date Collected: 10/01/24 12:10
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-10
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/04/24 07:54	10/10/24 03:36	1
Arsenic	**0.91**	**J**	5.0	0.50	ug/L		10/04/24 07:54	10/10/24 03:36	1
Barium	**18**		3.0	0.38	ug/L		10/04/24 07:54	10/10/24 03:36	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/04/24 07:54	10/10/24 03:36	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/04/24 07:54	10/10/24 03:36	1
Chromium	1.8	U	3.0	0.50	ug/L		10/04/24 07:54	10/10/24 03:36	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/04/24 07:54	10/10/24 03:36	1
Copper	**1.4**	**J**	2.0	0.71	ug/L		10/04/24 07:54	10/10/24 03:36	1
Lead	0.70	U	1.0	0.23	ug/L		10/04/24 07:54	10/10/24 03:36	1
Manganese	**290**		3.0	0.51	ug/L		10/04/24 07:54	10/10/24 03:36	1
Nickel	**0.90**	**J**	3.0	0.83	ug/L		10/04/24 07:54	10/10/24 03:36	1
Selenium	**8.5**		5.0	1.0	ug/L		10/04/24 07:54	10/10/24 03:36	1
Silver	0.15	U	1.0	0.045	ug/L		10/04/24 07:54	10/10/24 03:36	1
Thallium	0.75	U	1.0	0.21	ug/L		10/04/24 07:54	10/10/24 03:36	1
Vanadium	**6.3**		5.0	1.1	ug/L		10/04/24 07:54	10/10/24 03:36	1
Zinc	8.0	U	10	2.0	ug/L		10/04/24 07:54	10/10/24 03:36	1
Aluminum	**220**		200	8.3	ug/L		10/04/24 07:54	10/10/24 03:36	1
Calcium	**69000**		200	32	ug/L		10/04/24 07:54	10/10/24 03:36	1
Iron	**130**	**J**	200	8.7	ug/L		10/04/24 07:54	10/10/24 03:36	1
Magnesium	**39000**		200	4.2	ug/L		10/04/24 07:54	10/10/24 03:36	1
Potassium	**360**	**J**	1000	52	ug/L		10/04/24 07:54	10/10/24 03:36	1
Sodium	**1000000**	**D**	50000	3700	ug/L		10/04/24 07:54	10/10/24 23:48	50

Client Sample ID: BGMW02102024
Date Collected: 10/01/24 11:30
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-11
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/04/24 07:54	10/10/24 03:39	1
Arsenic	**0.82**	**J**	5.0	0.50	ug/L		10/04/24 07:54	10/10/24 03:39	1
Barium	**14**		3.0	0.38	ug/L		10/04/24 07:54	10/10/24 03:39	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/04/24 07:54	10/10/24 03:39	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/04/24 07:54	10/10/24 03:39	1
Chromium	1.8	U	3.0	0.50	ug/L		10/04/24 07:54	10/10/24 03:39	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/04/24 07:54	10/10/24 03:39	1
Copper	1.8	U	2.0	0.71	ug/L		10/04/24 07:54	10/10/24 03:39	1
Lead	0.70	U	1.0	0.23	ug/L		10/04/24 07:54	10/10/24 03:39	1
Manganese	**51**		3.0	0.51	ug/L		10/04/24 07:54	10/10/24 03:39	1
Nickel	1.9	U	3.0	0.83	ug/L		10/04/24 07:54	10/10/24 03:39	1
Selenium	**23**		5.0	1.0	ug/L		10/04/24 07:54	10/10/24 03:39	1
Silver	0.15	U	1.0	0.045	ug/L		10/04/24 07:54	10/10/24 03:39	1
Thallium	0.75	U	1.0	0.21	ug/L		10/04/24 07:54	10/10/24 03:39	1
Vanadium	**7.0**		5.0	1.1	ug/L		10/04/24 07:54	10/10/24 03:39	1
Zinc	8.0	U	10	2.0	ug/L		10/04/24 07:54	10/10/24 03:39	1
Aluminum	**99**	**J**	200	8.3	ug/L		10/04/24 07:54	10/10/24 03:39	1
Calcium	**50000**		200	32	ug/L		10/04/24 07:54	10/10/24 03:39	1
Iron	**63**	**J**	200	8.7	ug/L		10/04/24 07:54	10/10/24 03:39	1
Magnesium	**65000**		200	4.2	ug/L		10/04/24 07:54	10/10/24 03:39	1
Potassium	**300**	**J**	1000	52	ug/L		10/04/24 07:54	10/10/24 03:39	1
Sodium	**810000**	**D**	50000	3700	ug/L		10/04/24 07:54	10/10/24 23:52	50

Method: SW846 6020B - Metals (ICP/MS)

Client Sample ID: TMW48102024
Date Collected: 10/01/24 13:25
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-12
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/04/24 07:54	10/10/24 03:43	1
Arsenic	**0.70**	**J**	5.0	0.50	ug/L		10/04/24 07:54	10/10/24 03:43	1
Barium	**10**		3.0	0.38	ug/L		10/04/24 07:54	10/10/24 03:43	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/04/24 07:54	10/10/24 03:43	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/04/24 07:54	10/10/24 03:43	1
Chromium	1.8	U	3.0	0.50	ug/L		10/04/24 07:54	10/10/24 03:43	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/04/24 07:54	10/10/24 03:43	1
Copper	1.8	U	2.0	0.71	ug/L		10/04/24 07:54	10/10/24 03:43	1
Lead	0.70	U	1.0	0.23	ug/L		10/04/24 07:54	10/10/24 03:43	1
Manganese	**51**		3.0	0.51	ug/L		10/04/24 07:54	10/10/24 03:43	1
Nickel	1.9	U	3.0	0.83	ug/L		10/04/24 07:54	10/10/24 03:43	1
Selenium	**6.0**		5.0	1.0	ug/L		10/04/24 07:54	10/10/24 03:43	1
Silver	**0.052**	**J**	1.0	0.045	ug/L		10/04/24 07:54	10/10/24 03:43	1
Thallium	0.75	U	1.0	0.21	ug/L		10/04/24 07:54	10/10/24 03:43	1
Vanadium	**5.0**		5.0	1.1	ug/L		10/04/24 07:54	10/10/24 03:43	1
Zinc	**7.1**	**J**	10	2.0	ug/L		10/04/24 07:54	10/10/24 03:43	1
Aluminum	**16**	**J**	200	8.3	ug/L		10/04/24 07:54	10/10/24 03:43	1
Calcium	**94000**		200	32	ug/L		10/04/24 07:54	10/10/24 03:43	1
Iron	**12**	**J**	200	8.7	ug/L		10/04/24 07:54	10/10/24 03:43	1
Magnesium	**19000**		200	4.2	ug/L		10/04/24 07:54	10/10/24 03:43	1
Potassium	**1200**		1000	52	ug/L		10/04/24 07:54	10/10/24 03:43	1
Sodium	**670000**	**D**	50000	3700	ug/L		10/04/24 07:54	10/11/24 20:52	50

Client Sample ID: TMW58102024
Date Collected: 09/30/24 10:20
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-13
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/04/24 07:54	10/10/24 03:54	1
Arsenic	**1.2**	**J**	5.0	0.50	ug/L		10/04/24 07:54	10/10/24 03:54	1
Barium	**16**		3.0	0.38	ug/L		10/04/24 07:54	10/10/24 03:54	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/04/24 07:54	10/10/24 03:54	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/04/24 07:54	10/10/24 03:54	1
Chromium	**0.88**	**J**	3.0	0.50	ug/L		10/04/24 07:54	10/10/24 03:54	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/04/24 07:54	10/10/24 03:54	1
Copper	**1.1**	**J**	2.0	0.71	ug/L		10/04/24 07:54	10/10/24 03:54	1
Lead	0.70	U	1.0	0.23	ug/L		10/04/24 07:54	10/10/24 03:54	1
Manganese	**27**		3.0	0.51	ug/L		10/04/24 07:54	10/10/24 03:54	1
Nickel	1.9	U	3.0	0.83	ug/L		10/04/24 07:54	10/10/24 03:54	1
Selenium	4.0	U	5.0	1.0	ug/L		10/04/24 07:54	10/10/24 03:54	1
Silver	0.15	U	1.0	0.045	ug/L		10/04/24 07:54	10/10/24 03:54	1
Thallium	0.75	U	1.0	0.21	ug/L		10/04/24 07:54	10/10/24 03:54	1
Vanadium	**2.8**	**J**	5.0	1.1	ug/L		10/04/24 07:54	10/10/24 03:54	1
Zinc	**2.9**	**J**	10	2.0	ug/L		10/04/24 07:54	10/10/24 03:54	1
Aluminum	**320**		200	8.3	ug/L		10/04/24 07:54	10/10/24 03:54	1
Calcium	**8300**		200	32	ug/L		10/04/24 07:54	10/10/24 03:54	1
Iron	**230**		200	8.7	ug/L		10/04/24 07:54	10/10/24 03:54	1
Magnesium	**980**		200	4.2	ug/L		10/04/24 07:54	10/10/24 03:54	1
Potassium	**780**	**J**	1000	52	ug/L		10/04/24 07:54	10/10/24 03:54	1
Sodium	**670000**	**D**	50000	3700	ug/L		10/04/24 07:54	10/11/24 20:55	50

Method: SW846 6020B - Metals (ICP/MS)

Client Sample ID: MW23102024
Date Collected: 09/30/24 08:00
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-14
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/04/24 07:54	10/10/24 03:57	1
Arsenic	**2.1**	**J**	5.0	0.50	ug/L		10/04/24 07:54	10/10/24 03:57	1
Barium	**220**		3.0	0.38	ug/L		10/04/24 07:54	10/10/24 03:57	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/04/24 07:54	10/10/24 03:57	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/04/24 07:54	10/10/24 03:57	1
Chromium	1.8	U	3.0	0.50	ug/L		10/04/24 07:54	10/10/24 03:57	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/04/24 07:54	10/10/24 03:57	1
Copper	1.8	U	2.0	0.71	ug/L		10/04/24 07:54	10/10/24 03:57	1
Lead	0.70	U	1.0	0.23	ug/L		10/04/24 07:54	10/10/24 03:57	1
Manganese	**41**		3.0	0.51	ug/L		10/04/24 07:54	10/10/24 03:57	1
Nickel	**1.5**	**J**	3.0	0.83	ug/L		10/04/24 07:54	10/10/24 03:57	1
Selenium	4.0	U	5.0	1.0	ug/L		10/04/24 07:54	10/10/24 03:57	1
Silver	0.15	U	1.0	0.045	ug/L		10/04/24 07:54	10/10/24 03:57	1
Thallium	0.75	U	1.0	0.21	ug/L		10/04/24 07:54	10/10/24 03:57	1
Vanadium	**3.5**	**J**	5.0	1.1	ug/L		10/04/24 07:54	10/10/24 03:57	1
Zinc	**2.6**	**J**	10	2.0	ug/L		10/04/24 07:54	10/10/24 03:57	1
Aluminum	**77**	**J**	200	8.3	ug/L		10/04/24 07:54	10/10/24 03:57	1
Calcium	**13000**		200	32	ug/L		10/04/24 07:54	10/10/24 03:57	1
Iron	**160**	**J**	200	8.7	ug/L		10/04/24 07:54	10/10/24 03:57	1
Magnesium	**5900**		200	4.2	ug/L		10/04/24 07:54	10/10/24 03:57	1
Potassium	**1000**		1000	52	ug/L		10/04/24 07:54	10/10/24 03:57	1
Sodium	**540000**	**D**	50000	3700	ug/L		10/04/24 07:54	10/11/24 20:59	50

Client Sample ID: TMW16102024
Date Collected: 09/30/24 08:05
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-15
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/04/24 07:54	10/10/24 04:01	1
Arsenic	**0.52**	**J**	5.0	0.50	ug/L		10/04/24 07:54	10/10/24 04:01	1
Barium	**57**		3.0	0.38	ug/L		10/04/24 07:54	10/10/24 04:01	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/04/24 07:54	10/10/24 04:01	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/04/24 07:54	10/10/24 04:01	1
Chromium	**17**		3.0	0.50	ug/L		10/04/24 07:54	10/10/24 04:01	1
Cobalt	**2.0**		1.0	0.33	ug/L		10/04/24 07:54	10/10/24 04:01	1
Copper	**9.8**		2.0	0.71	ug/L		10/04/24 07:54	10/10/24 04:01	1
Lead	**2.2**		1.0	0.23	ug/L		10/04/24 07:54	10/10/24 04:01	1
Manganese	**45**		3.0	0.51	ug/L		10/04/24 07:54	10/10/24 04:01	1
Nickel	**37**		3.0	0.83	ug/L		10/04/24 07:54	10/10/24 04:01	1
Selenium	4.0	U	5.0	1.0	ug/L		10/04/24 07:54	10/10/24 04:01	1
Silver	**0.61**	**J**	1.0	0.045	ug/L		10/04/24 07:54	10/10/24 04:01	1
Thallium	0.75	U	1.0	0.21	ug/L		10/04/24 07:54	10/10/24 04:01	1
Vanadium	**15**		5.0	1.1	ug/L		10/04/24 07:54	10/10/24 04:01	1
Zinc	**52**		10	2.0	ug/L		10/04/24 07:54	10/10/24 04:01	1
Aluminum	**7600**		200	8.3	ug/L		10/04/24 07:54	10/10/24 04:01	1
Calcium	**7200**		200	32	ug/L		10/04/24 07:54	10/10/24 04:01	1
Iron	**3900**		200	8.7	ug/L		10/04/24 07:54	10/10/24 04:01	1
Magnesium	**2700**		200	4.2	ug/L		10/04/24 07:54	10/10/24 04:01	1
Potassium	**1800**		1000	52	ug/L		10/04/24 07:54	10/10/24 04:01	1
Sodium	**550000**	**D**	50000	3700	ug/L		10/04/24 07:54	10/11/24 21:02	50

Method: SW846 6020B - Metals (ICP/MS)

Client Sample ID: TMW19102024
Date Collected: 09/30/24 09:30
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-16
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/04/24 07:54	10/10/24 04:04	1
Arsenic	2.0	U	5.0	0.50	ug/L		10/04/24 07:54	10/10/24 04:04	1
Barium	**8.4**		3.0	0.38	ug/L		10/04/24 07:54	10/10/24 04:04	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/04/24 07:54	10/10/24 04:04	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/04/24 07:54	10/10/24 04:04	1
Chromium	**3.5**		3.0	0.50	ug/L		10/04/24 07:54	10/10/24 04:04	1
Cobalt	**0.41**	**J**	1.0	0.33	ug/L		10/04/24 07:54	10/10/24 04:04	1
Copper	**0.96**	**J**	2.0	0.71	ug/L		10/04/24 07:54	10/10/24 04:04	1
Lead	**0.27**	**J**	1.0	0.23	ug/L		10/04/24 07:54	10/10/24 04:04	1
Manganese	**19**		3.0	0.51	ug/L		10/04/24 07:54	10/10/24 04:04	1
Nickel	**21**		3.0	0.83	ug/L		10/04/24 07:54	10/10/24 04:04	1
Selenium	4.0	U	5.0	1.0	ug/L		10/04/24 07:54	10/10/24 04:04	1
Silver	**0.12**	**J**	1.0	0.045	ug/L		10/04/24 07:54	10/10/24 04:04	1
Thallium	0.75	U	1.0	0.21	ug/L		10/04/24 07:54	10/10/24 04:04	1
Vanadium	**6.1**		5.0	1.1	ug/L		10/04/24 07:54	10/10/24 04:04	1
Zinc	**9.2**	**J**	10	2.0	ug/L		10/04/24 07:54	10/10/24 04:04	1
Aluminum	**630**		200	8.3	ug/L		10/04/24 07:54	10/10/24 04:04	1
Calcium	**11000**		200	32	ug/L		10/04/24 07:54	10/10/24 04:04	1
Iron	**420**		200	8.7	ug/L		10/04/24 07:54	10/10/24 04:04	1
Magnesium	**1200**		200	4.2	ug/L		10/04/24 07:54	10/10/24 04:04	1
Potassium	**880**	**J**	1000	52	ug/L		10/04/24 07:54	10/10/24 04:04	1
Sodium	**740000**	**D**	50000	3700	ug/L		10/04/24 07:54	10/11/24 21:06	50

Client Sample ID: MW32102024
Date Collected: 09/30/24 08:45
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-17
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/04/24 07:54	10/10/24 04:08	1
Arsenic	**1.5**	**J**	5.0	0.50	ug/L		10/04/24 07:54	10/10/24 04:08	1
Barium	**66**		3.0	0.38	ug/L		10/04/24 07:54	10/10/24 04:08	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/04/24 07:54	10/10/24 04:08	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/04/24 07:54	10/10/24 04:08	1
Chromium	**7.0**		3.0	0.50	ug/L		10/04/24 07:54	10/10/24 04:08	1
Cobalt	**1.7**		1.0	0.33	ug/L		10/04/24 07:54	10/10/24 04:08	1
Copper	**14**		2.0	0.71	ug/L		10/04/24 07:54	10/10/24 04:08	1
Lead	**1.8**		1.0	0.23	ug/L		10/04/24 07:54	10/10/24 04:08	1
Manganese	**210**		3.0	0.51	ug/L		10/04/24 07:54	10/10/24 04:08	1
Nickel	**5.1**		3.0	0.83	ug/L		10/04/24 07:54	10/10/24 04:08	1
Selenium	**110**		5.0	1.0	ug/L		10/04/24 07:54	10/10/24 04:08	1
Silver	0.15	U	1.0	0.045	ug/L		10/04/24 07:54	10/10/24 04:08	1
Thallium	0.75	U	1.0	0.21	ug/L		10/04/24 07:54	10/10/24 04:08	1
Vanadium	**8.1**		5.0	1.1	ug/L		10/04/24 07:54	10/10/24 04:08	1
Zinc	**11**		10	2.0	ug/L		10/04/24 07:54	10/10/24 04:08	1
Aluminum	**4400**		200	8.3	ug/L		10/04/24 07:54	10/10/24 04:08	1
Calcium	**140000**		200	32	ug/L		10/04/24 07:54	10/10/24 04:08	1
Iron	**3500**		200	8.7	ug/L		10/04/24 07:54	10/10/24 04:08	1
Magnesium	**28000**		200	4.2	ug/L		10/04/24 07:54	10/10/24 04:08	1
Potassium	**1400**		1000	52	ug/L		10/04/24 07:54	10/10/24 04:08	1
Sodium	**1400000**	**D**	50000	3700	ug/L		10/04/24 07:54	10/11/24 21:10	50

Method: SW846 6020B - Metals (ICP/MS)

Client Sample ID: BGMW09102024
Date Collected: 09/30/24 09:50
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-18
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/04/24 07:54	10/10/24 11:36	1
Arsenic	**1.4**	**J**	5.0	0.50	ug/L		10/04/24 07:54	10/10/24 11:36	1
Barium	**38**		3.0	0.38	ug/L		10/04/24 07:54	10/10/24 11:36	1
Beryllium	**0.35**	**J**	1.0	0.30	ug/L		10/04/24 07:54	10/10/24 11:36	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/04/24 07:54	10/10/24 11:36	1
Chromium	**4.9**		3.0	0.50	ug/L		10/04/24 07:54	10/10/24 11:36	1
Cobalt	**0.66**	**J**	1.0	0.33	ug/L		10/04/24 07:54	10/10/24 11:36	1
Copper	**1.1**	**J**	2.0	0.71	ug/L		10/04/24 07:54	10/10/24 11:36	1
Lead	**2.3**		1.0	0.23	ug/L		10/04/24 07:54	10/10/24 11:36	1
Manganese	**63**		3.0	0.51	ug/L		10/04/24 07:54	10/10/24 11:36	1
Nickel	**3.6**		3.0	0.83	ug/L		10/04/24 07:54	10/10/24 11:36	1
Selenium	4.0	U	5.0	1.0	ug/L		10/04/24 07:54	10/10/24 11:36	1
Silver	0.15	U	1.0	0.045	ug/L		10/04/24 07:54	10/10/24 11:36	1
Thallium	0.75	U	1.0	0.21	ug/L		10/04/24 07:54	10/10/24 11:36	1
Vanadium	**7.2**		5.0	1.1	ug/L		10/04/24 07:54	10/10/24 11:36	1
Zinc	**8.1**	**J**	10	2.0	ug/L		10/04/24 07:54	10/10/24 11:36	1
Aluminum	**3000**		200	8.3	ug/L		10/04/24 07:54	10/10/24 11:36	1
Calcium	**34000**		200	32	ug/L		10/04/24 07:54	10/10/24 11:36	1
Iron	**1700**		200	8.7	ug/L		10/04/24 07:54	10/10/24 11:36	1
Magnesium	**4300**		200	4.2	ug/L		10/04/24 07:54	10/10/24 11:36	1
Potassium	**1600**		1000	52	ug/L		10/04/24 07:54	10/10/24 11:36	1
Sodium	**1300000**	**D**	50000	3700	ug/L		10/04/24 07:54	10/11/24 21:13	50

Client Sample ID: TMW18102024
Date Collected: 09/30/24 08:55
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-19
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/04/24 07:54	10/10/24 04:15	1
Arsenic	2.0	U	5.0	0.50	ug/L		10/04/24 07:54	10/10/24 04:15	1
Barium	**11**		3.0	0.38	ug/L		10/04/24 07:54	10/10/24 04:15	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/04/24 07:54	10/10/24 04:15	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/04/24 07:54	10/10/24 04:15	1
Chromium	**0.92**	**J**	3.0	0.50	ug/L		10/04/24 07:54	10/10/24 04:15	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/04/24 07:54	10/10/24 04:15	1
Copper	1.8	U	2.0	0.71	ug/L		10/04/24 07:54	10/10/24 04:15	1
Lead	0.70	U	1.0	0.23	ug/L		10/04/24 07:54	10/10/24 04:15	1
Manganese	**3.0**		3.0	0.51	ug/L		10/04/24 07:54	10/10/24 04:15	1
Nickel	1.9	U	3.0	0.83	ug/L		10/04/24 07:54	10/10/24 04:15	1
Selenium	4.0	U	5.0	1.0	ug/L		10/04/24 07:54	10/10/24 04:15	1
Silver	**0.054**	**J**	1.0	0.045	ug/L		10/04/24 07:54	10/10/24 04:15	1
Thallium	0.75	U	1.0	0.21	ug/L		10/04/24 07:54	10/10/24 04:15	1
Vanadium	**3.2**	**J**	5.0	1.1	ug/L		10/04/24 07:54	10/10/24 04:15	1
Zinc	**5.4**	**J**	10	2.0	ug/L		10/04/24 07:54	10/10/24 04:15	1
Aluminum	**79**	**J**	200	8.3	ug/L		10/04/24 07:54	10/10/24 04:15	1
Calcium	**8100**		200	32	ug/L		10/04/24 07:54	10/10/24 04:15	1
Iron	**35**	**J**	200	8.7	ug/L		10/04/24 07:54	10/10/24 04:15	1
Magnesium	**1200**		200	4.2	ug/L		10/04/24 07:54	10/10/24 04:15	1
Potassium	**1900**		1000	52	ug/L		10/04/24 07:54	10/10/24 04:15	1
Sodium	**740000**	**D**	50000	3700	ug/L		10/04/24 07:54	10/11/24 21:17	50

Method: SW846 6020B - Metals (ICP/MS)

Client Sample ID: BGMW12102024
Date Collected: 09/30/24 10:45
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-20
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/04/24 07:52	10/09/24 13:53	1
Arsenic	**1.6**	**J**	5.0	0.50	ug/L		10/04/24 07:52	10/09/24 13:53	1
Barium	**77**		3.0	0.38	ug/L		10/04/24 07:52	10/09/24 13:53	1
Beryllium	**0.45**	**J**	1.0	0.30	ug/L		10/04/24 07:52	10/09/24 13:53	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/04/24 07:52	10/09/24 13:53	1
Chromium	**16**		3.0	0.50	ug/L		10/04/24 07:52	10/09/24 13:53	1
Cobalt	**2.0**		1.0	0.33	ug/L		10/04/24 07:52	10/09/24 13:53	1
Copper	**2.6**		2.0	0.71	ug/L		10/04/24 07:52	10/10/24 10:49	1
Lead	**2.1**		1.0	0.23	ug/L		10/04/24 07:52	10/09/24 13:53	1
Manganese	**210**		3.0	0.51	ug/L		10/04/24 07:52	10/09/24 13:53	1
Nickel	**11**		3.0	0.83	ug/L		10/04/24 07:52	10/10/24 10:49	1
Selenium	4.0	U	5.0	1.0	ug/L		10/04/24 07:52	10/09/24 13:53	1
Silver	0.15	U	1.0	0.045	ug/L		10/04/24 07:52	10/09/24 13:53	1
Thallium	0.75	U	1.0	0.21	ug/L		10/04/24 07:52	10/09/24 13:53	1
Vanadium	**14**		5.0	1.1	ug/L		10/04/24 07:52	10/09/24 13:53	1
Zinc	**12**		10	2.0	ug/L		10/04/24 07:52	10/09/24 13:53	1
Aluminum	**5800**		200	8.3	ug/L		10/04/24 07:52	10/09/24 13:53	1
Calcium	**42000**		200	32	ug/L		10/04/24 07:52	10/09/24 13:53	1
Iron	**5000**		200	8.7	ug/L		10/04/24 07:52	10/09/24 13:53	1
Magnesium	**19000**		200	4.2	ug/L		10/04/24 07:52	10/09/24 13:53	1
Potassium	**1600**		1000	52	ug/L		10/04/24 07:52	10/09/24 13:53	1
Sodium	**530000**	**D**	50000	3700	ug/L		10/04/24 07:52	10/09/24 19:28	50

Client Sample ID: TMW36102024
Date Collected: 10/01/24 08:20
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-21
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/04/24 07:52	10/09/24 13:57	1
Arsenic	2.0	U	5.0	0.50	ug/L		10/04/24 07:52	10/09/24 13:57	1
Barium	**13**		3.0	0.38	ug/L		10/04/24 07:52	10/09/24 13:57	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/04/24 07:52	10/09/24 13:57	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/04/24 07:52	10/09/24 13:57	1
Chromium	**67**		3.0	0.50	ug/L		10/04/24 07:52	10/09/24 13:57	1
Cobalt	**5.2**		1.0	0.33	ug/L		10/04/24 07:52	10/10/24 10:52	1
Copper	**19**		2.0	0.71	ug/L		10/04/24 07:52	10/10/24 10:52	1
Lead	**1.5**		1.0	0.23	ug/L		10/04/24 07:52	10/09/24 13:57	1
Manganese	**210**		3.0	0.51	ug/L		10/04/24 07:52	10/10/24 10:52	1
Nickel	**230**		3.0	0.83	ug/L		10/04/24 07:52	10/10/24 10:52	1
Selenium	4.0	U	5.0	1.0	ug/L		10/04/24 07:52	10/09/24 13:57	1
Silver	**0.20**	**J**	1.0	0.045	ug/L		10/04/24 07:52	10/09/24 13:57	1
Thallium	0.75	U	1.0	0.21	ug/L		10/04/24 07:52	10/09/24 13:57	1
Vanadium	**3.4**	**J**	5.0	1.1	ug/L		10/04/24 07:52	10/09/24 13:57	1
Zinc	**92**		10	2.0	ug/L		10/04/24 07:52	10/09/24 13:57	1
Aluminum	**1500**		200	8.3	ug/L		10/04/24 07:52	10/09/24 13:57	1
Calcium	**13000**		200	32	ug/L		10/04/24 07:52	10/09/24 13:57	1
Iron	**1800**		200	8.7	ug/L		10/04/24 07:52	10/09/24 13:57	1
Magnesium	**1400**		200	4.2	ug/L		10/04/24 07:52	10/09/24 13:57	1
Potassium	**990**	**J**	1000	52	ug/L		10/04/24 07:52	10/09/24 13:57	1
Sodium	**740000**	**D**	50000	3700	ug/L		10/04/24 07:52	10/09/24 19:32	50

Method: SW846 6020B - Metals (ICP/MS)

Client Sample ID: TMW44102024
Date Collected: 10/01/24 07:40
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-22
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/04/24 07:52	10/09/24 14:00	1
Arsenic	**1.2**	**J**	5.0	0.50	ug/L		10/04/24 07:52	10/09/24 14:00	1
Barium	**35**		3.0	0.38	ug/L		10/04/24 07:52	10/09/24 14:00	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/04/24 07:52	10/09/24 14:00	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/04/24 07:52	10/09/24 14:00	1
Chromium	**2.8**	**J**	3.0	0.50	ug/L		10/04/24 07:52	10/09/24 14:00	1
Cobalt	**0.64**	**J**	1.0	0.33	ug/L		10/04/24 07:52	10/09/24 14:00	1
Copper	**1.2**	**J**	2.0	0.71	ug/L		10/04/24 07:52	10/10/24 10:56	1
Lead	**1.1**		1.0	0.23	ug/L		10/04/24 07:52	10/09/24 14:00	1
Manganese	**65**		3.0	0.51	ug/L		10/04/24 07:52	10/09/24 14:00	1
Nickel	**2.0**	**J**	3.0	0.83	ug/L		10/04/24 07:52	10/10/24 10:56	1
Selenium	**3.0**	**J**	5.0	1.0	ug/L		10/04/24 07:52	10/09/24 14:00	1
Silver	0.15	U	1.0	0.045	ug/L		10/04/24 07:52	10/09/24 14:00	1
Thallium	0.75	U	1.0	0.21	ug/L		10/04/24 07:52	10/09/24 14:00	1
Vanadium	**6.8**		5.0	1.1	ug/L		10/04/24 07:52	10/09/24 14:00	1
Zinc	**5.7**	**J**	10	2.0	ug/L		10/04/24 07:52	10/09/24 14:00	1
Aluminum	**2300**		200	8.3	ug/L		10/04/24 07:52	10/09/24 14:00	1
Calcium	**41000**		200	32	ug/L		10/04/24 07:52	10/09/24 14:00	1
Iron	**1600**		200	8.7	ug/L		10/04/24 07:52	10/09/24 14:00	1
Magnesium	**12000**		200	4.2	ug/L		10/04/24 07:52	10/09/24 14:00	1
Potassium	**790**	**J**	1000	52	ug/L		10/04/24 07:52	10/09/24 14:00	1
Sodium	**820000**	**D**	50000	3700	ug/L		10/04/24 07:52	10/09/24 19:35	50

Client Sample ID: MW01102024
Date Collected: 10/01/24 10:30
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-23
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/04/24 07:52	10/09/24 12:19	1
Arsenic	**1.2**	**J**	5.0	0.50	ug/L		10/04/24 07:52	10/09/24 12:19	1
Barium	**36**		3.0	0.38	ug/L		10/04/24 07:52	10/09/24 12:19	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/04/24 07:52	10/09/24 12:19	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/04/24 07:52	10/09/24 12:19	1
Chromium	**3.6**		3.0	0.50	ug/L		10/04/24 07:52	10/09/24 12:19	1
Cobalt	**0.84**	**J**	1.0	0.33	ug/L		10/04/24 07:52	10/09/24 12:19	1
Copper	**2.2**		2.0	0.71	ug/L		10/04/24 07:52	10/10/24 10:59	1
Lead	**1.2**		1.0	0.23	ug/L		10/04/24 07:52	10/09/24 12:19	1
Manganese	**72**		3.0	0.51	ug/L		10/04/24 07:52	10/09/24 12:19	1
Nickel	**2.1**	**J**	3.0	0.83	ug/L		10/04/24 07:52	10/09/24 12:19	1
Selenium	**3.2**	**J**	5.0	1.0	ug/L		10/04/24 07:52	10/09/24 12:19	1
Silver	0.15	U	1.0	0.045	ug/L		10/04/24 07:52	10/09/24 12:19	1
Thallium	0.75	U	1.0	0.21	ug/L		10/04/24 07:52	10/09/24 12:19	1
Vanadium	**5.9**		5.0	1.1	ug/L		10/04/24 07:52	10/09/24 12:19	1
Zinc	**18**		10	2.0	ug/L		10/04/24 07:52	10/09/24 12:19	1
Aluminum	**3200**		200	8.3	ug/L		10/04/24 07:52	10/09/24 12:19	1
Calcium	**35000**		200	32	ug/L		10/04/24 07:52	10/09/24 12:19	1
Iron	**2000**		200	8.7	ug/L		10/04/24 07:52	10/09/24 12:19	1
Magnesium	**7300**		200	4.2	ug/L		10/04/24 07:52	10/09/24 12:19	1
Potassium	**1000**		1000	52	ug/L		10/04/24 07:52	10/09/24 12:19	1
Sodium	**810000**	**D**	50000	3700	ug/L		10/04/24 07:52	10/09/24 19:46	50

Method: SW846 6020B - Metals (ICP/MS)

Client Sample ID: FDUP01-102024
Date Collected: 10/01/24 09:30
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-24
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/04/24 07:52	10/09/24 12:23	1
Arsenic	**2.3**	**J**	5.0	0.50	ug/L		10/04/24 07:52	10/09/24 12:23	1
Barium	**23**		3.0	0.38	ug/L		10/04/24 07:52	10/09/24 12:23	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/04/24 07:52	10/09/24 12:23	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/04/24 07:52	10/09/24 12:23	1
Chromium	**0.60**	**J**	3.0	0.50	ug/L		10/04/24 07:52	10/09/24 12:23	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/04/24 07:52	10/09/24 12:23	1
Copper	**2.2**		2.0	0.71	ug/L		10/04/24 07:52	10/10/24 11:03	1
Lead	**0.34**	**J**	1.0	0.23	ug/L		10/04/24 07:52	10/09/24 12:23	1
Manganese	**11**		3.0	0.51	ug/L		10/04/24 07:52	10/09/24 12:23	1
Nickel	1.9	U	3.0	0.83	ug/L		10/04/24 07:52	10/09/24 12:23	1
Selenium	**13**		5.0	1.0	ug/L		10/04/24 07:52	10/09/24 12:23	1
Silver	0.15	U	1.0	0.045	ug/L		10/04/24 07:52	10/09/24 12:23	1
Thallium	0.75	U	1.0	0.21	ug/L		10/04/24 07:52	10/09/24 12:23	1
Vanadium	**15**		5.0	1.1	ug/L		10/04/24 07:52	10/09/24 12:23	1
Zinc	**4.3**	**J**	10	2.0	ug/L		10/04/24 07:52	10/09/24 12:23	1
Aluminum	**640**		200	8.3	ug/L		10/04/24 07:52	10/09/24 12:23	1
Calcium	**40000**		200	32	ug/L		10/04/24 07:52	10/09/24 12:23	1
Iron	**360**		200	8.7	ug/L		10/04/24 07:52	10/09/24 12:23	1
Magnesium	**8500**		200	4.2	ug/L		10/04/24 07:52	10/09/24 12:23	1
Potassium	**1300**		1000	52	ug/L		10/04/24 07:52	10/09/24 12:23	1
Sodium	**670000**	**D**	50000	3700	ug/L		10/04/24 07:52	10/09/24 19:50	50

Client Sample ID: BGMW03102024
Date Collected: 10/01/24 09:20
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-25
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/04/24 07:52	10/09/24 12:26	1
Arsenic	**1.8**	**J**	5.0	0.50	ug/L		10/04/24 07:52	10/09/24 12:26	1
Barium	**23**		3.0	0.38	ug/L		10/04/24 07:52	10/09/24 12:26	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/04/24 07:52	10/09/24 12:26	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/04/24 07:52	10/09/24 12:26	1
Chromium	**0.77**	**J**	3.0	0.50	ug/L		10/04/24 07:52	10/09/24 12:26	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/04/24 07:52	10/09/24 12:26	1
Copper	**2.0**		2.0	0.71	ug/L		10/04/24 07:52	10/10/24 11:07	1
Lead	**0.32**	**J**	1.0	0.23	ug/L		10/04/24 07:52	10/09/24 12:26	1
Manganese	**11**		3.0	0.51	ug/L		10/04/24 07:52	10/09/24 12:26	1
Nickel	**1.0**	**J**	3.0	0.83	ug/L		10/04/24 07:52	10/09/24 12:26	1
Selenium	**9.7**		5.0	1.0	ug/L		10/04/24 07:52	10/09/24 12:26	1
Silver	0.15	U	1.0	0.045	ug/L		10/04/24 07:52	10/09/24 12:26	1
Thallium	0.75	U	1.0	0.21	ug/L		10/04/24 07:52	10/09/24 12:26	1
Vanadium	**13**		5.0	1.1	ug/L		10/04/24 07:52	10/09/24 12:26	1
Zinc	**3.2**	**J**	10	2.0	ug/L		10/04/24 07:52	10/09/24 12:26	1
Aluminum	**550**		200	8.3	ug/L		10/04/24 07:52	10/09/24 12:26	1
Calcium	**49000**		200	32	ug/L		10/04/24 07:52	10/09/24 12:26	1
Iron	**330**		200	8.7	ug/L		10/04/24 07:52	10/09/24 12:26	1
Magnesium	**10000**		200	4.2	ug/L		10/04/24 07:52	10/09/24 12:26	1
Potassium	**1400**		1000	52	ug/L		10/04/24 07:52	10/09/24 12:26	1
Sodium	**640000**	**D**	50000	3700	ug/L		10/04/24 07:52	10/09/24 19:53	50

Method: SW846 6020B - Metals (ICP/MS) - Dissolved

Client Sample ID: BGMW07102024
Date Collected: 09/30/24 08:10
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-1
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/07/24 14:58	10/12/24 03:02	1
Arsenic	2.0	U	5.0	0.50	ug/L		10/07/24 14:58	10/12/24 03:02	1
Barium	**27**	**B**	3.0	0.38	ug/L		10/07/24 14:58	10/12/24 03:02	1
Beryllium	0.60	U J1	1.0	0.30	ug/L		10/07/24 14:58	10/11/24 02:42	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/07/24 14:58	10/12/24 03:02	1
Chromium	1.8	U	3.0	0.50	ug/L		10/07/24 14:58	10/12/24 03:02	1
Cobalt	**0.82**	**J**	1.0	0.33	ug/L		10/07/24 14:58	10/12/24 03:02	1
Copper	1.8	U	2.0	0.71	ug/L		10/07/24 14:58	10/12/24 03:02	1
Lead	**0.28**	**J**	1.0	0.23	ug/L		10/07/24 14:58	10/12/24 03:02	1
Manganese	**1700**	**J1**	3.0	0.51	ug/L		10/07/24 14:58	10/12/24 03:02	1
Nickel	1.9	U J1	3.0	0.83	ug/L		10/07/24 14:58	10/21/24 20:07	1
Selenium	4.0	U	5.0	1.0	ug/L		10/07/24 14:58	10/12/24 03:02	1
Silver	0.15	U	1.0	0.045	ug/L		10/07/24 14:58	10/12/24 03:02	1
Thallium	0.75	U	1.0	0.21	ug/L		10/07/24 14:58	10/12/24 03:02	1
Vanadium	3.0	U	5.0	1.1	ug/L		10/07/24 14:58	10/12/24 03:02	1
Zinc	**2.9**	**J**	10	2.0	ug/L		10/07/24 14:58	10/12/24 03:02	1
Aluminum	30	U J1	200	8.3	ug/L		10/07/24 14:58	10/21/24 20:07	1
Calcium	**740000**	**J1 D**	10000	1600	ug/L		10/07/24 14:58	10/12/24 01:14	50
Iron	**28**	**J B**	200	8.7	ug/L		10/07/24 14:58	10/12/24 03:02	1
Magnesium	**93000**	**J1**	200	4.2	ug/L		10/07/24 14:58	10/11/24 02:42	1
Potassium	**8200**	**J1**	1000	52	ug/L		10/07/24 14:58	10/12/24 03:02	1
Sodium	**6400000**	**J1 D**	50000	3700	ug/L		10/07/24 14:58	10/12/24 01:14	50

Client Sample ID: QC01102024EB
Date Collected: 10/01/24 14:00
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-2
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	**0.78**	**J**	2.0	0.40	ug/L		10/07/24 14:58	10/12/24 03:20	1
Arsenic	2.0	U	5.0	0.50	ug/L		10/07/24 14:58	10/12/24 03:20	1
Barium	**0.38**	**J**	3.0	0.38	ug/L		10/18/24 15:02	10/21/24 17:50	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/07/24 14:58	10/11/24 03:00	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/07/24 14:58	10/12/24 03:20	1
Chromium	1.8	U	3.0	0.50	ug/L		10/07/24 14:58	10/12/24 03:20	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/07/24 14:58	10/12/24 03:20	1
Copper	**1.6**	**J**	2.0	0.71	ug/L		10/07/24 14:58	10/12/24 03:20	1
Lead	0.70	U	1.0	0.23	ug/L		10/07/24 14:58	10/12/24 03:20	1
Manganese	1.8	U	3.0	0.51	ug/L		10/18/24 15:02	10/21/24 17:50	1
Nickel	1.9	U	3.0	0.83	ug/L		10/07/24 14:58	10/21/24 20:36	1
Selenium	4.0	U	5.0	1.0	ug/L		10/07/24 14:58	10/12/24 03:20	1
Silver	0.15	U	1.0	0.045	ug/L		10/07/24 14:58	10/12/24 03:20	1
Thallium	0.75	U	1.0	0.21	ug/L		10/07/24 14:58	10/12/24 03:20	1
Vanadium	3.0	U	5.0	1.1	ug/L		10/07/24 14:58	10/12/24 03:20	1
Zinc	**2.0**	**J**	10	2.0	ug/L		10/07/24 14:58	10/12/24 03:20	1
Aluminum	**8.8**	**J**	200	8.3	ug/L		10/07/24 14:58	10/21/24 20:36	1
Calcium	**330**		200	32	ug/L		10/07/24 14:58	10/12/24 03:20	1
Iron	**14**	**J B**	200	8.7	ug/L		10/07/24 14:58	10/12/24 03:20	1
Magnesium	**15**	**J**	200	4.2	ug/L		10/07/24 14:58	10/11/24 03:00	1
Potassium	76	U	1000	52	ug/L		10/07/24 14:58	10/12/24 03:20	1
Sodium	**4500**		1000	73	ug/L		10/07/24 14:58	10/12/24 03:20	1

Method: SW846 6020B - Metals (ICP/MS) - Dissolved

Client Sample ID: MW28102024
Date Collected: 10/01/24 08:40
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-3
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	**0.47**	**J**	2.0	0.40	ug/L		10/07/24 14:58	10/12/24 03:24	1
Arsenic	**0.76**	**J**	5.0	0.50	ug/L		10/07/24 14:58	10/12/24 03:24	1
Barium	**29**	**B**	3.0	0.38	ug/L		10/07/24 14:58	10/12/24 03:24	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/07/24 14:58	10/11/24 03:03	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/07/24 14:58	10/12/24 03:24	1
Chromium	1.8	U	3.0	0.50	ug/L		10/07/24 14:58	10/12/24 03:24	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/07/24 14:58	10/12/24 03:24	1
Copper	**6.8**		2.0	0.71	ug/L		10/07/24 14:58	10/12/24 03:24	1
Lead	0.70	U	1.0	0.23	ug/L		10/07/24 14:58	10/12/24 03:24	1
Manganese	**5.3**		3.0	0.51	ug/L		10/07/24 14:58	10/12/24 03:24	1
Nickel	1.9	U	3.0	0.83	ug/L		10/07/24 14:58	10/23/24 19:10	1
Selenium	**11**		5.0	1.0	ug/L		10/07/24 14:58	10/12/24 03:24	1
Silver	0.15	U	1.0	0.045	ug/L		10/07/24 14:58	10/12/24 03:24	1
Thallium	0.75	U	1.0	0.21	ug/L		10/07/24 14:58	10/12/24 03:24	1
Vanadium	3.0	U	5.0	1.1	ug/L		10/07/24 14:58	10/12/24 03:24	1
Zinc	**9.1**	**J**	10	2.0	ug/L		10/07/24 14:58	10/12/24 03:24	1
Aluminum	**13**	**J**	200	8.3	ug/L		10/07/24 14:58	10/21/24 20:39	1
Calcium	**77000**		200	32	ug/L		10/07/24 14:58	10/12/24 03:24	1
Iron	**67**	**J B**	200	8.7	ug/L		10/07/24 14:58	10/12/24 03:24	1
Magnesium	**17000**		200	4.2	ug/L		10/07/24 14:58	10/11/24 03:03	1
Potassium	**440**	**J**	1000	52	ug/L		10/07/24 14:58	10/12/24 03:24	1
Sodium	**1100000**	**D**	50000	3700	ug/L		10/07/24 14:58	10/12/24 01:36	50

Client Sample ID: TMW37102024
Date Collected: 10/01/24 09:40
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-4
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/07/24 14:58	10/12/24 03:27	1
Arsenic	2.0	U	5.0	0.50	ug/L		10/07/24 14:58	10/12/24 03:27	1
Barium	**7.8**		3.0	0.38	ug/L		10/18/24 15:02	10/21/24 17:53	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/07/24 14:58	10/11/24 03:07	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/07/24 14:58	10/12/24 03:27	1
Chromium	1.8	U	3.0	0.50	ug/L		10/07/24 14:58	10/12/24 03:27	1
Cobalt	**1.2**		1.0	0.33	ug/L		10/07/24 14:58	10/12/24 03:27	1
Copper	1.8	U	2.0	0.71	ug/L		10/07/24 14:58	10/12/24 03:27	1
Lead	0.70	U	1.0	0.23	ug/L		10/07/24 14:58	10/12/24 03:27	1
Manganese	**43**		3.0	0.51	ug/L		10/07/24 14:58	10/12/24 03:27	1
Nickel	**2.2**	**J**	3.0	0.83	ug/L		10/07/24 14:58	10/21/24 20:43	1
Selenium	4.0	U	5.0	1.0	ug/L		10/07/24 14:58	10/12/24 03:27	1
Silver	0.15	U	1.0	0.045	ug/L		10/07/24 14:58	10/12/24 03:27	1
Thallium	0.75	U	1.0	0.21	ug/L		10/07/24 14:58	10/12/24 03:27	1
Vanadium	3.0	U	5.0	1.1	ug/L		10/07/24 14:58	10/12/24 03:27	1
Zinc	**3.4**	**J**	10	2.0	ug/L		10/07/24 14:58	10/12/24 03:27	1
Aluminum	**15**	**J**	200	8.3	ug/L		10/07/24 14:58	10/21/24 20:43	1
Calcium	**8000**		200	32	ug/L		10/07/24 14:58	10/12/24 03:27	1
Iron	**630**	**B**	200	8.7	ug/L		10/07/24 14:58	10/12/24 03:27	1
Magnesium	**820**		200	4.2	ug/L		10/07/24 14:58	10/11/24 03:07	1
Potassium	**680**	**J**	1000	52	ug/L		10/07/24 14:58	10/12/24 03:27	1
Sodium	**680000**	**D**	50000	3700	ug/L		10/07/24 14:58	10/12/24 01:39	50

Method: SW846 6020B - Metals (ICP/MS) - Dissolved

Client Sample ID: FDUP02-102024
Date Collected: 10/01/24 14:00
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-5
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/07/24 14:58	10/12/24 03:31	1
Arsenic	**0.51**	**J**	5.0	0.50	ug/L		10/07/24 14:58	10/12/24 03:31	1
Barium	**290**	**B**	3.0	0.38	ug/L		10/07/24 14:58	10/12/24 03:31	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/07/24 14:58	10/11/24 03:18	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/07/24 14:58	10/12/24 03:31	1
Chromium	1.8	U	3.0	0.50	ug/L		10/07/24 14:58	10/12/24 03:31	1
Cobalt	**0.44**	**J**	1.0	0.33	ug/L		10/07/24 14:58	10/12/24 03:31	1
Copper	1.8	U	2.0	0.71	ug/L		10/07/24 14:58	10/12/24 03:31	1
Lead	0.70	U	1.0	0.23	ug/L		10/07/24 14:58	10/12/24 03:31	1
Manganese	**420**		3.0	0.51	ug/L		10/07/24 14:58	10/12/24 03:31	1
Nickel	1.9	U	3.0	0.83	ug/L		10/07/24 14:58	10/21/24 20:47	1
Selenium	4.0	U	5.0	1.0	ug/L		10/07/24 14:58	10/12/24 03:31	1
Silver	0.15	U	1.0	0.045	ug/L		10/07/24 14:58	10/12/24 03:31	1
Thallium	0.75	U	1.0	0.21	ug/L		10/07/24 14:58	10/12/24 03:31	1
Vanadium	3.0	U	5.0	1.1	ug/L		10/07/24 14:58	10/12/24 03:31	1
Zinc	**5.1**	**J**	10	2.0	ug/L		10/07/24 14:58	10/12/24 03:31	1
Aluminum	30	U	200	8.3	ug/L		10/07/24 14:58	10/21/24 20:47	1
Calcium	**33000**		200	32	ug/L		10/07/24 14:58	10/12/24 03:31	1
Iron	**1700**	**B**	200	8.7	ug/L		10/07/24 14:58	10/12/24 03:31	1
Magnesium	**10000**		200	4.2	ug/L		10/07/24 14:58	10/11/24 03:18	1
Potassium	**760**	**J**	1000	52	ug/L		10/07/24 14:58	10/12/24 03:31	1
Sodium	**270000**	**D**	50000	3700	ug/L		10/07/24 14:58	10/12/24 01:50	50

Client Sample ID: TMW34102024
Date Collected: 10/01/24 14:25
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-6
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/07/24 14:58	10/12/24 03:35	1
Arsenic	2.0	U	5.0	0.50	ug/L		10/07/24 14:58	10/12/24 03:35	1
Barium	**12**		3.0	0.38	ug/L		10/23/24 08:17	10/23/24 18:08	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/07/24 14:58	10/11/24 03:21	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/07/24 14:58	10/12/24 03:35	1
Chromium	1.8	U	3.0	0.50	ug/L		10/07/24 14:58	10/12/24 03:35	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/07/24 14:58	10/12/24 03:35	1
Copper	1.8	U	2.0	0.71	ug/L		10/07/24 14:58	10/12/24 03:35	1
Lead	0.70	U	1.0	0.23	ug/L		10/07/24 14:58	10/12/24 03:35	1
Manganese	**130**		3.0	0.51	ug/L		10/07/24 14:58	10/12/24 03:35	1
Nickel	**0.95**	**J B**	3.0	0.83	ug/L		10/07/24 14:58	10/22/24 11:15	1
Selenium	**120**		5.0	1.0	ug/L		10/07/24 14:58	10/12/24 03:35	1
Silver	0.15	U	1.0	0.045	ug/L		10/07/24 14:58	10/12/24 03:35	1
Thallium	0.75	U	1.0	0.21	ug/L		10/07/24 14:58	10/12/24 03:35	1
Vanadium	3.0	U	5.0	1.1	ug/L		10/07/24 14:58	10/12/24 03:35	1
Zinc	8.0	U	10	2.0	ug/L		10/07/24 14:58	10/12/24 03:35	1
Aluminum	30	U	200	8.3	ug/L		10/07/24 14:58	10/22/24 11:15	1
Calcium	**120000**		200	32	ug/L		10/07/24 14:58	10/12/24 03:35	1
Iron	**26**	**J B**	200	8.7	ug/L		10/07/24 14:58	10/12/24 03:35	1
Magnesium	**25000**		200	4.2	ug/L		10/07/24 14:58	10/11/24 03:21	1
Potassium	**510**	**J**	1000	52	ug/L		10/07/24 14:58	10/12/24 03:35	1
Sodium	**1300000**	**D**	50000	3700	ug/L		10/07/24 14:58	10/12/24 01:54	50

Method: SW846 6020B - Metals (ICP/MS) - Dissolved

Client Sample ID: MW24102024
Date Collected: 10/01/24 13:50
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-7
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/07/24 14:58	10/12/24 03:45	1
Arsenic	2.0	U	5.0	0.50	ug/L		10/07/24 14:58	10/12/24 03:45	1
Barium	**270**	**B**	3.0	0.38	ug/L		10/07/24 14:58	10/12/24 14:34	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/07/24 14:58	10/11/24 03:25	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/07/24 14:58	10/12/24 03:45	1
Chromium	1.8	U	3.0	0.50	ug/L		10/07/24 14:58	10/12/24 03:45	1
Cobalt	**0.47**	**J**	1.0	0.33	ug/L		10/07/24 14:58	10/12/24 03:45	1
Copper	1.8	U	2.0	0.71	ug/L		10/07/24 14:58	10/12/24 03:45	1
Lead	0.70	U	1.0	0.23	ug/L		10/07/24 14:58	10/12/24 03:45	1
Manganese	**420**		3.0	0.51	ug/L		10/07/24 14:58	10/12/24 03:45	1
Nickel	**1.9**	**J**	3.0	0.83	ug/L		10/07/24 14:58	10/12/24 14:34	1
Selenium	4.0	U	5.0	1.0	ug/L		10/07/24 14:58	10/12/24 03:45	1
Silver	0.15	U	1.0	0.045	ug/L		10/07/24 14:58	10/12/24 03:45	1
Thallium	0.75	U	1.0	0.21	ug/L		10/07/24 14:58	10/12/24 03:45	1
Vanadium	3.0	U	5.0	1.1	ug/L		10/07/24 14:58	10/12/24 03:45	1
Zinc	**2.5**	**J**	10	2.0	ug/L		10/07/24 14:58	10/12/24 14:34	1
Aluminum	30	U	200	8.3	ug/L		10/07/24 14:58	10/12/24 03:45	1
Calcium	**33000**		200	32	ug/L		10/07/24 14:58	10/12/24 03:45	1
Iron	**1700**	**B**	200	8.7	ug/L		10/07/24 14:58	10/12/24 03:45	1
Magnesium	**11000**		200	4.2	ug/L		10/07/24 14:58	10/12/24 14:34	1
Potassium	**730**	**J**	1000	52	ug/L		10/07/24 14:58	10/12/24 03:45	1
Sodium	**270000**	**D**	50000	3700	ug/L		10/07/24 14:58	10/12/24 01:57	50

Client Sample ID: BGMW10102024
Date Collected: 10/01/24 07:35
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-8
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/07/24 14:58	10/12/24 03:49	1
Arsenic	2.0	U	5.0	0.50	ug/L		10/07/24 14:58	10/12/24 03:49	1
Barium	**6.2**		3.0	0.38	ug/L		10/18/24 15:02	10/21/24 17:57	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/07/24 14:58	10/11/24 03:29	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/07/24 14:58	10/12/24 03:49	1
Chromium	1.8	U	3.0	0.50	ug/L		10/07/24 14:58	10/12/24 03:49	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/07/24 14:58	10/12/24 03:49	1
Copper	1.8	U	2.0	0.71	ug/L		10/07/24 14:58	10/12/24 03:49	1
Lead	0.70	U	1.0	0.23	ug/L		10/07/24 14:58	10/12/24 03:49	1
Manganese	**17**		3.0	0.51	ug/L		10/07/24 14:58	10/12/24 03:49	1
Nickel	1.9	U	3.0	0.83	ug/L		10/07/24 14:58	10/12/24 14:38	1
Selenium	4.0	U	5.0	1.0	ug/L		10/07/24 14:58	10/12/24 03:49	1
Silver	0.15	U	1.0	0.045	ug/L		10/07/24 14:58	10/12/24 03:49	1
Thallium	0.75	U	1.0	0.21	ug/L		10/07/24 14:58	10/12/24 03:49	1
Vanadium	3.0	U	5.0	1.1	ug/L		10/07/24 14:58	10/12/24 03:49	1
Zinc	8.0	U Q	10	2.0	ug/L		10/07/24 14:58	10/12/24 03:49	1
Aluminum	30	U	200	8.3	ug/L		10/07/24 14:58	10/12/24 03:49	1
Calcium	**8000**		200	32	ug/L		10/07/24 14:58	10/12/24 03:49	1
Iron	**30**	**J B**	200	8.7	ug/L		10/07/24 14:58	10/12/24 03:49	1
Magnesium	**920**		200	4.2	ug/L		10/07/24 14:58	10/12/24 14:38	1
Potassium	**690**	**J**	1000	52	ug/L		10/07/24 14:58	10/12/24 03:49	1
Sodium	**700000**	**D**	50000	3700	ug/L		10/07/24 14:58	10/12/24 02:01	50

Method: SW846 6020B - Metals (ICP/MS) - Dissolved

Client Sample ID: TMW46102024
Date Collected: 10/01/24 08:30
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-9
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/07/24 14:58	10/12/24 03:53	1
Arsenic	2.0	U	5.0	0.50	ug/L		10/07/24 14:58	10/12/24 03:53	1
Barium	**8.9**		3.0	0.38	ug/L		10/18/24 15:02	10/21/24 18:00	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/07/24 14:58	10/11/24 03:32	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/07/24 14:58	10/12/24 03:53	1
Chromium	1.8	U	3.0	0.50	ug/L		10/07/24 14:58	10/12/24 03:53	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/07/24 14:58	10/12/24 03:53	1
Copper	**0.78**	**J**	2.0	0.71	ug/L		10/07/24 14:58	10/12/24 03:53	1
Lead	0.70	U	1.0	0.23	ug/L		10/07/24 14:58	10/12/24 03:53	1
Manganese	**1.6**	**J**	3.0	0.51	ug/L		10/07/24 14:58	10/12/24 03:53	1
Nickel	1.9	U	3.0	0.83	ug/L		10/07/24 14:58	10/12/24 14:42	1
Selenium	**110**		5.0	1.0	ug/L		10/07/24 14:58	10/12/24 03:53	1
Silver	0.15	U	1.0	0.045	ug/L		10/07/24 14:58	10/12/24 03:53	1
Thallium	0.75	U	1.0	0.21	ug/L		10/07/24 14:58	10/12/24 03:53	1
Vanadium	3.0	U	5.0	1.1	ug/L		10/07/24 14:58	10/12/24 03:53	1
Zinc	**2.5**	**J**	10	2.0	ug/L		10/07/24 14:58	10/12/24 14:42	1
Aluminum	30	U	200	8.3	ug/L		10/07/24 14:58	10/12/24 03:53	1
Calcium	**97000**		200	32	ug/L		10/07/24 14:58	10/12/24 03:53	1
Iron	**12**	**J B**	200	8.7	ug/L		10/07/24 14:58	10/12/24 03:53	1
Magnesium	**24000**		200	4.2	ug/L		10/07/24 14:58	10/12/24 14:42	1
Potassium	**250**	**J**	1000	52	ug/L		10/07/24 14:58	10/12/24 03:53	1
Sodium	**1400000**	**D**	50000	3700	ug/L		10/07/24 14:58	10/12/24 02:05	50

Client Sample ID: BGMW01102024
Date Collected: 10/01/24 12:10
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-10
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/07/24 14:58	10/12/24 14:45	1
Arsenic	**0.59**	**J**	5.0	0.50	ug/L		10/07/24 14:58	10/12/24 03:56	1
Barium	**16**		3.0	0.38	ug/L		10/18/24 15:02	10/21/24 18:02	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/07/24 14:58	10/11/24 03:36	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/07/24 14:58	10/12/24 03:56	1
Chromium	1.8	U	3.0	0.50	ug/L		10/07/24 14:58	10/12/24 03:56	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/07/24 14:58	10/12/24 03:56	1
Copper	**2.6**		2.0	0.71	ug/L		10/07/24 14:58	10/12/24 03:56	1
Lead	0.70	U	1.0	0.23	ug/L		10/07/24 14:58	10/12/24 03:56	1
Manganese	**280**		3.0	0.51	ug/L		10/07/24 14:58	10/12/24 03:56	1
Nickel	**1.1**	**J**	3.0	0.83	ug/L		10/07/24 14:58	10/12/24 14:45	1
Selenium	**8.4**		5.0	1.0	ug/L		10/07/24 14:58	10/12/24 14:45	1
Silver	0.15	U	1.0	0.045	ug/L		10/07/24 14:58	10/12/24 03:56	1
Thallium	0.75	U	1.0	0.21	ug/L		10/07/24 14:58	10/12/24 03:56	1
Vanadium	**3.6**	**J**	5.0	1.1	ug/L		10/07/24 14:58	10/12/24 03:56	1
Zinc	8.0	U Q	10	2.0	ug/L		10/07/24 14:58	10/12/24 03:56	1
Aluminum	**9.7**	**J**	200	8.3	ug/L		10/07/24 14:58	10/12/24 03:56	1
Calcium	**67000**		200	32	ug/L		10/07/24 14:58	10/12/24 03:56	1
Iron	**12**	**J B**	200	8.7	ug/L		10/07/24 14:58	10/12/24 03:56	1
Magnesium	**40000**		200	4.2	ug/L		10/07/24 14:58	10/12/24 14:45	1
Potassium	**280**	**J**	1000	52	ug/L		10/07/24 14:58	10/12/24 03:56	1
Sodium	**1000000**	**D**	50000	3700	ug/L		10/07/24 14:58	10/12/24 02:08	50

Method: SW846 6020B - Metals (ICP/MS) - Dissolved

Client Sample ID: BGMW02102024
Date Collected: 10/01/24 11:30
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-11
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/07/24 14:58	10/12/24 14:49	1
Arsenic	**0.88**	**J**	5.0	0.50	ug/L		10/07/24 14:58	10/12/24 14:49	1
Barium	**13**		3.0	0.38	ug/L		10/18/24 15:02	10/21/24 18:05	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/07/24 14:58	10/11/24 03:39	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/07/24 14:58	10/12/24 14:49	1
Chromium	1.8	U	3.0	0.50	ug/L		10/07/24 14:58	10/12/24 14:49	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/07/24 14:58	10/12/24 14:49	1
Copper	**0.80**	**J**	2.0	0.71	ug/L		10/07/24 14:58	10/12/24 14:49	1
Lead	0.70	U	1.0	0.23	ug/L		10/07/24 14:58	10/12/24 04:00	1
Manganese	**40**		3.0	0.51	ug/L		10/07/24 14:58	10/12/24 14:49	1
Nickel	1.9	U	3.0	0.83	ug/L		10/07/24 14:58	10/12/24 14:49	1
Selenium	**23**		5.0	1.0	ug/L		10/07/24 14:58	10/12/24 14:49	1
Silver	0.15	U	1.0	0.045	ug/L		10/07/24 14:58	10/12/24 14:49	1
Thallium	0.75	U	1.0	0.21	ug/L		10/07/24 14:58	10/12/24 04:00	1
Vanadium	**6.4**		5.0	1.1	ug/L		10/07/24 14:58	10/12/24 14:49	1
Zinc	**3.5**	**J**	10	2.0	ug/L		10/07/24 14:58	10/12/24 14:49	1
Aluminum	30	U	200	8.3	ug/L		10/07/24 14:58	10/12/24 14:49	1
Calcium	**48000**	**D**	10000	1600	ug/L		10/07/24 14:58	10/12/24 02:12	50
Iron	**9.4**	**J B**	200	8.7	ug/L		10/07/24 14:58	10/12/24 14:49	1
Magnesium	**68000**		200	4.2	ug/L		10/07/24 14:58	10/12/24 14:49	1
Potassium	**280**	**J**	1000	52	ug/L		10/07/24 14:58	10/12/24 14:49	1
Sodium	**780000**	**D**	50000	3700	ug/L		10/07/24 14:58	10/12/24 02:12	50

Client Sample ID: TMW48102024
Date Collected: 10/01/24 13:25
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-12
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/07/24 14:58	10/12/24 04:03	1
Arsenic	2.0	U	5.0	0.50	ug/L		10/07/24 14:58	10/12/24 04:03	1
Barium	**9.3**		3.0	0.38	ug/L		10/18/24 15:02	10/21/24 18:07	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/07/24 14:58	10/11/24 03:43	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/07/24 14:58	10/12/24 04:03	1
Chromium	1.8	U	3.0	0.50	ug/L		10/07/24 14:58	10/12/24 04:03	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/07/24 14:58	10/12/24 04:03	1
Copper	**0.73**	**J**	2.0	0.71	ug/L		10/07/24 14:58	10/12/24 04:03	1
Lead	0.70	U	1.0	0.23	ug/L		10/07/24 14:58	10/12/24 04:03	1
Manganese	**53**		3.0	0.51	ug/L		10/07/24 14:58	10/12/24 04:03	1
Nickel	**1.4**	**J**	3.0	0.83	ug/L		10/07/24 14:58	10/12/24 14:53	1
Selenium	**5.9**		5.0	1.0	ug/L		10/07/24 14:58	10/12/24 04:03	1
Silver	0.15	U	1.0	0.045	ug/L		10/07/24 14:58	10/12/24 04:03	1
Thallium	0.75	U	1.0	0.21	ug/L		10/07/24 14:58	10/12/24 04:03	1
Vanadium	**2.3**	**J**	5.0	1.1	ug/L		10/07/24 14:58	10/12/24 04:03	1
Zinc	**7.7**	**J**	10	2.0	ug/L		10/07/24 14:58	10/12/24 14:53	1
Aluminum	30	U	200	8.3	ug/L		10/07/24 14:58	10/12/24 04:03	1
Calcium	**85000**		200	32	ug/L		10/07/24 14:58	10/12/24 04:03	1
Iron	**63**	**J B**	200	8.7	ug/L		10/07/24 14:58	10/12/24 04:03	1
Magnesium	**16000**		200	4.2	ug/L		10/07/24 14:58	10/12/24 14:53	1
Potassium	**1100**		1000	52	ug/L		10/07/24 14:58	10/12/24 04:03	1
Sodium	**670000**	**D**	50000	3700	ug/L		10/07/24 14:58	10/12/24 02:15	50

Method: SW846 6020B - Metals (ICP/MS) - Dissolved

Client Sample ID: TMW58102024
Date Collected: 09/30/24 10:20
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-13
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/07/24 14:58	10/12/24 04:07	1
Arsenic	**0.86**	**J**	5.0	0.50	ug/L		10/07/24 14:58	10/12/24 04:07	1
Barium	**13**		3.0	0.38	ug/L		10/18/24 15:02	10/21/24 18:09	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/07/24 14:58	10/11/24 03:46	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/07/24 14:58	10/12/24 04:07	1
Chromium	1.8	U	3.0	0.50	ug/L		10/07/24 14:58	10/12/24 04:07	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/07/24 14:58	10/12/24 04:07	1
Copper	1.8	U	2.0	0.71	ug/L		10/07/24 14:58	10/12/24 04:07	1
Lead	0.70	U	1.0	0.23	ug/L		10/07/24 14:58	10/12/24 04:07	1
Manganese	**21**		3.0	0.51	ug/L		10/07/24 14:58	10/12/24 04:07	1
Nickel	1.9	U	3.0	0.83	ug/L		10/07/24 14:58	10/12/24 14:56	1
Selenium	4.0	U	5.0	1.0	ug/L		10/07/24 14:58	10/12/24 04:07	1
Silver	0.15	U	1.0	0.045	ug/L		10/07/24 14:58	10/12/24 04:07	1
Thallium	0.75	U	1.0	0.21	ug/L		10/07/24 14:58	10/12/24 04:07	1
Vanadium	3.0	U	5.0	1.1	ug/L		10/07/24 14:58	10/12/24 04:07	1
Zinc	**2.5**	**J**	10	2.0	ug/L		10/07/24 14:58	10/12/24 14:56	1
Aluminum	30	U	200	8.3	ug/L		10/07/24 14:58	10/12/24 04:07	1
Calcium	**8000**		200	32	ug/L		10/07/24 14:58	10/12/24 04:07	1
Iron	**34**	**J B**	200	8.7	ug/L		10/07/24 14:58	10/12/24 04:07	1
Magnesium	**860**		200	4.2	ug/L		10/07/24 14:58	10/12/24 14:56	1
Potassium	**720**	**J**	1000	52	ug/L		10/07/24 14:58	10/12/24 04:07	1
Sodium	**660000**	**D**	50000	3700	ug/L		10/18/24 15:02	10/23/24 09:52	50

Client Sample ID: MW23102024
Date Collected: 09/30/24 08:00
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-14
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/07/24 14:58	10/12/24 04:11	1
Arsenic	**1.4**	**J**	5.0	0.50	ug/L		10/07/24 14:58	10/12/24 04:11	1
Barium	**230**	**B**	3.0	0.38	ug/L		10/07/24 14:58	10/12/24 15:00	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/07/24 14:58	10/11/24 03:50	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/07/24 14:58	10/12/24 04:11	1
Chromium	1.8	U	3.0	0.50	ug/L		10/07/24 14:58	10/12/24 04:11	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/07/24 14:58	10/12/24 04:11	1
Copper	1.8	U	2.0	0.71	ug/L		10/07/24 14:58	10/12/24 04:11	1
Lead	0.70	U	1.0	0.23	ug/L		10/07/24 14:58	10/12/24 04:11	1
Manganese	**35**		3.0	0.51	ug/L		10/07/24 14:58	10/12/24 04:11	1
Nickel	**1.6**	**J**	3.0	0.83	ug/L		10/07/24 14:58	10/12/24 15:00	1
Selenium	4.0	U	5.0	1.0	ug/L		10/07/24 14:58	10/12/24 04:11	1
Silver	0.15	U	1.0	0.045	ug/L		10/07/24 14:58	10/12/24 04:11	1
Thallium	0.75	U	1.0	0.21	ug/L		10/07/24 14:58	10/12/24 04:11	1
Vanadium	3.0	U	5.0	1.1	ug/L		10/07/24 14:58	10/12/24 04:11	1
Zinc	**2.8**	**J**	10	2.0	ug/L		10/07/24 14:58	10/12/24 15:00	1
Aluminum	30	U	200	8.3	ug/L		10/07/24 14:58	10/12/24 04:11	1
Calcium	**11000**		200	32	ug/L		10/07/24 14:58	10/12/24 04:11	1
Iron	**47**	**J B**	200	8.7	ug/L		10/07/24 14:58	10/12/24 04:11	1
Magnesium	**6200**		200	4.2	ug/L		10/07/24 14:58	10/12/24 15:00	1
Potassium	**920**	**J**	1000	52	ug/L		10/07/24 14:58	10/12/24 04:11	1
Sodium	**500000**	**D**	50000	3700	ug/L		10/07/24 14:58	10/12/24 02:22	50

Method: SW846 6020B - Metals (ICP/MS) - Dissolved

Client Sample ID: TMW16102024
Date Collected: 09/30/24 08:05
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-15
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/07/24 14:58	10/12/24 15:04	1
Arsenic	2.0	U	5.0	0.50	ug/L		10/07/24 14:58	10/12/24 15:04	1
Barium	**12**		3.0	0.38	ug/L		10/18/24 15:02	10/21/24 15:53	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/07/24 14:58	10/11/24 04:01	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/07/24 14:58	10/12/24 15:04	1
Chromium	1.8	U	3.0	0.50	ug/L		10/07/24 14:58	10/12/24 15:04	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/07/24 14:58	10/12/24 15:04	1
Copper	**1.5**	**J**	2.0	0.71	ug/L		10/07/24 14:58	10/12/24 15:04	1
Lead	0.70	U	1.0	0.23	ug/L		10/07/24 14:58	10/12/24 15:04	1
Manganese	**3.2**		3.0	0.51	ug/L		10/07/24 14:58	10/12/24 15:04	1
Nickel	**7.8**		3.0	0.83	ug/L		10/07/24 14:58	10/12/24 15:04	1
Selenium	4.0	U	5.0	1.0	ug/L		10/07/24 14:58	10/12/24 15:04	1
Silver	0.15	U	1.0	0.045	ug/L		10/07/24 14:58	10/12/24 15:04	1
Thallium	0.75	U	1.0	0.21	ug/L		10/07/24 14:58	10/12/24 15:04	1
Vanadium	**5.9**		5.0	1.1	ug/L		10/07/24 14:58	10/12/24 15:04	1
Zinc	**10**		10	2.0	ug/L		10/07/24 14:58	10/12/24 15:04	1
Aluminum	**9.5**	**J**	200	8.3	ug/L		10/07/24 14:58	10/12/24 15:04	1
Calcium	**4600**		200	32	ug/L		10/07/24 14:58	10/22/24 11:18	1
Iron	**14**	**J B**	200	8.7	ug/L		10/07/24 14:58	10/12/24 15:04	1
Magnesium	**460**		200	4.2	ug/L		10/07/24 14:58	10/12/24 15:04	1
Potassium	**530**	**J**	1000	52	ug/L		10/07/24 14:58	10/12/24 15:04	1
Sodium	**500000**	**D**	50000	3700	ug/L		10/07/24 14:58	10/12/24 02:33	50

Client Sample ID: TMW19102024
Date Collected: 09/30/24 09:30
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-16
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/07/24 14:58	10/12/24 04:18	1
Arsenic	2.0	U	5.0	0.50	ug/L		10/07/24 14:58	10/12/24 04:18	1
Barium	**6.8**		3.0	0.38	ug/L		10/18/24 15:02	10/21/24 15:56	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/07/24 14:58	10/11/24 04:04	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/07/24 14:58	10/12/24 04:18	1
Chromium	**1.8**	**J**	3.0	0.50	ug/L		10/07/24 14:58	10/12/24 04:18	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/07/24 14:58	10/12/24 04:18	1
Copper	**0.83**	**J**	2.0	0.71	ug/L		10/07/24 14:58	10/12/24 04:18	1
Lead	0.70	U	1.0	0.23	ug/L		10/07/24 14:58	10/12/24 04:18	1
Manganese	**8.3**		3.0	0.51	ug/L		10/07/24 14:58	10/12/24 04:18	1
Nickel	**16**		3.0	0.83	ug/L		10/07/24 14:58	10/12/24 15:08	1
Selenium	4.0	U	5.0	1.0	ug/L		10/07/24 14:58	10/12/24 15:08	1
Silver	0.15	U	1.0	0.045	ug/L		10/07/24 14:58	10/12/24 04:18	1
Thallium	0.75	U	1.0	0.21	ug/L		10/07/24 14:58	10/12/24 04:18	1
Vanadium	**5.6**		5.0	1.1	ug/L		10/07/24 14:58	10/12/24 15:08	1
Zinc	**5.0**	**J**	10	2.0	ug/L		10/07/24 14:58	10/12/24 15:08	1
Aluminum	30	U	200	8.3	ug/L		10/07/24 14:58	10/12/24 15:08	1
Calcium	**1400**		200	32	ug/L		10/07/24 14:58	10/12/24 04:18	1
Iron	**8.9**	**J B**	200	8.7	ug/L		10/07/24 14:58	10/12/24 15:08	1
Magnesium	**1100**		200	4.2	ug/L		10/07/24 14:58	10/12/24 15:08	1
Potassium	**790**	**J**	1000	52	ug/L		10/07/24 14:58	10/12/24 04:18	1
Sodium	**730000**	**D**	50000	3700	ug/L		10/07/24 14:58	10/12/24 02:37	50

Method: SW846 6020B - Metals (ICP/MS) - Dissolved

Client Sample ID: MW32102024
Date Collected: 09/30/24 08:45
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-17
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/07/24 14:58	10/12/24 04:28	1
Arsenic	2.0	U	5.0	0.50	ug/L		10/07/24 14:58	10/12/24 04:28	1
Barium	**15**		3.0	0.38	ug/L		10/18/24 15:02	10/21/24 15:58	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/07/24 14:58	10/11/24 04:08	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/07/24 14:58	10/12/24 04:28	1
Chromium	1.8	U	3.0	0.50	ug/L		10/07/24 14:58	10/12/24 04:28	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/07/24 14:58	10/12/24 04:28	1
Copper	**2.9**		2.0	0.71	ug/L		10/07/24 14:58	10/12/24 04:28	1
Lead	0.70	U	1.0	0.23	ug/L		10/07/24 14:58	10/12/24 04:28	1
Manganese	**29**		3.0	0.51	ug/L		10/07/24 14:58	10/12/24 04:28	1
Nickel	1.9	U	3.0	0.83	ug/L		10/07/24 14:58	10/12/24 15:19	1
Selenium	**110**		5.0	1.0	ug/L		10/07/24 14:58	10/12/24 04:28	1
Silver	0.15	U	1.0	0.045	ug/L		10/07/24 14:58	10/12/24 04:28	1
Thallium	0.75	U	1.0	0.21	ug/L		10/07/24 14:58	10/12/24 04:28	1
Vanadium	3.0	U	5.0	1.1	ug/L		10/07/24 14:58	10/12/24 04:28	1
Zinc	**2.1**	**J**	10	2.0	ug/L		10/07/24 14:58	10/12/24 15:19	1
Aluminum	**17**	**J**	200	8.3	ug/L		10/07/24 14:58	10/12/24 04:28	1
Calcium	**130000**		200	32	ug/L		10/07/24 14:58	10/12/24 04:28	1
Iron	**18**	**J B**	200	8.7	ug/L		10/07/24 14:58	10/12/24 04:28	1
Magnesium	**26000**		200	4.2	ug/L		10/07/24 14:58	10/12/24 04:28	1
Potassium	**540**	**J**	1000	52	ug/L		10/07/24 14:58	10/12/24 04:28	1
Sodium	**1400000**	**D**	50000	3700	ug/L		10/07/24 14:58	10/12/24 02:40	50

Client Sample ID: BGMW09102024
Date Collected: 09/30/24 09:50
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-18
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/07/24 14:58	10/12/24 04:32	1
Arsenic	**0.70**	**J**	5.0	0.50	ug/L		10/07/24 14:58	10/12/24 04:32	1
Barium	**6.7**		3.0	0.38	ug/L		10/18/24 15:02	10/21/24 16:00	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/07/24 14:58	10/11/24 04:12	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/07/24 14:58	10/12/24 04:32	1
Chromium	1.8	U	3.0	0.50	ug/L		10/07/24 14:58	10/12/24 04:32	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/07/24 14:58	10/12/24 04:32	1
Copper	1.8	U	2.0	0.71	ug/L		10/07/24 14:58	10/12/24 04:32	1
Lead	0.70	U	1.0	0.23	ug/L		10/07/24 14:58	10/12/24 04:32	1
Manganese	**15**		3.0	0.51	ug/L		10/07/24 14:58	10/12/24 04:32	1
Nickel	1.9	U	3.0	0.83	ug/L		10/07/24 14:58	10/12/24 15:22	1
Selenium	4.0	U	5.0	1.0	ug/L		10/07/24 14:58	10/12/24 04:32	1
Silver	0.15	U	1.0	0.045	ug/L		10/07/24 14:58	10/12/24 04:32	1
Thallium	0.75	U	1.0	0.21	ug/L		10/07/24 14:58	10/12/24 04:32	1
Vanadium	**2.4**	**J**	5.0	1.1	ug/L		10/07/24 14:58	10/12/24 04:32	1
Zinc	**2.1**	**J**	10	2.0	ug/L		10/07/24 14:58	10/12/24 15:22	1
Aluminum	30	U	200	8.3	ug/L		10/07/24 14:58	10/12/24 04:32	1
Calcium	**28000**		200	32	ug/L		10/07/24 14:58	10/12/24 04:32	1
Iron	**23**	**J B**	200	8.7	ug/L		10/07/24 14:58	10/12/24 04:32	1
Magnesium	**3200**		200	4.2	ug/L		10/07/24 14:58	10/12/24 04:32	1
Potassium	**1200**		1000	52	ug/L		10/07/24 14:58	10/12/24 04:32	1
Sodium	**1200000**	**D**	50000	3700	ug/L		10/07/24 14:58	10/12/24 02:44	50

Method: SW846 6020B - Metals (ICP/MS) - Dissolved

Client Sample ID: TMW18102024
Date Collected: 09/30/24 08:55
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-19
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/07/24 14:58	10/12/24 04:36	1
Arsenic	2.0	U	5.0	0.50	ug/L		10/07/24 14:58	10/12/24 04:36	1
Barium	**10**		3.0	0.38	ug/L		10/23/24 08:17	10/23/24 18:11	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/07/24 14:58	10/11/24 04:15	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/07/24 14:58	10/12/24 04:36	1
Chromium	1.8	U	3.0	0.50	ug/L		10/07/24 14:58	10/12/24 04:36	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/07/24 14:58	10/12/24 04:36	1
Copper	1.8	U	2.0	0.71	ug/L		10/07/24 14:58	10/12/24 04:36	1
Lead	0.70	U	1.0	0.23	ug/L		10/07/24 14:58	10/12/24 04:36	1
Manganese	**1.2**	**J**	3.0	0.51	ug/L		10/07/24 14:58	10/12/24 04:36	1
Nickel	1.9	U	3.0	0.83	ug/L		10/23/24 08:17	10/23/24 18:11	1
Selenium	4.0	U	5.0	1.0	ug/L		10/07/24 14:58	10/12/24 04:36	1
Silver	0.15	U	1.0	0.045	ug/L		10/07/24 14:58	10/12/24 04:36	1
Thallium	0.75	U	1.0	0.21	ug/L		10/07/24 14:58	10/12/24 04:36	1
Vanadium	3.0	U	5.0	1.1	ug/L		10/07/24 14:58	10/12/24 04:36	1
Zinc	**3.0**	**J**	10	2.0	ug/L		10/07/24 14:58	10/12/24 15:26	1
Aluminum	**51**	**J**	200	8.3	ug/L		10/07/24 14:58	10/12/24 04:36	1
Calcium	**7900**		200	32	ug/L		10/07/24 14:58	10/12/24 04:36	1
Iron	**40**	**J B**	200	8.7	ug/L		10/07/24 14:58	10/12/24 04:36	1
Magnesium	**1200**		200	4.2	ug/L		10/07/24 14:58	10/12/24 04:36	1
Potassium	**1900**		1000	52	ug/L		10/07/24 14:58	10/12/24 04:36	1
Sodium	**760000**	**D**	50000	3700	ug/L		10/07/24 14:58	10/12/24 02:48	50

Client Sample ID: BGMW12102024
Date Collected: 09/30/24 10:45
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-20
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/07/24 14:58	10/12/24 04:39	1
Arsenic	2.0	U	5.0	0.50	ug/L		10/07/24 14:58	10/12/24 04:39	1
Barium	**25**	**B**	3.0	0.38	ug/L		10/07/24 14:58	10/12/24 15:30	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/07/24 14:58	10/11/24 04:19	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/07/24 14:58	10/12/24 04:39	1
Chromium	1.8	U	3.0	0.50	ug/L		10/07/24 14:58	10/12/24 04:39	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/07/24 14:58	10/12/24 04:39	1
Copper	1.8	U	2.0	0.71	ug/L		10/07/24 14:58	10/12/24 04:39	1
Lead	0.70	U	1.0	0.23	ug/L		10/07/24 14:58	10/12/24 04:39	1
Manganese	**25**		3.0	0.51	ug/L		10/07/24 14:58	10/12/24 04:39	1
Nickel	**1.4**	**J**	3.0	0.83	ug/L		10/07/24 14:58	10/12/24 15:30	1
Selenium	4.0	U	5.0	1.0	ug/L		10/07/24 14:58	10/12/24 04:39	1
Silver	0.15	U	1.0	0.045	ug/L		10/07/24 14:58	10/12/24 04:39	1
Thallium	0.75	U	1.0	0.21	ug/L		10/07/24 14:58	10/12/24 04:39	1
Vanadium	**1.1**	**J**	5.0	1.1	ug/L		10/07/24 14:58	10/12/24 04:39	1
Zinc	8.0	U	10	2.0	ug/L		10/07/24 14:58	10/12/24 15:30	1
Aluminum	30	U	200	8.3	ug/L		10/07/24 14:58	10/12/24 15:30	1
Calcium	**35000**		200	32	ug/L		10/07/24 14:58	10/12/24 04:39	1
Iron	**34**	**J B**	200	8.7	ug/L		10/07/24 14:58	10/12/24 04:39	1
Magnesium	**17000**		200	4.2	ug/L		10/07/24 14:58	10/12/24 04:39	1
Potassium	**350**	**J**	1000	52	ug/L		10/07/24 14:58	10/12/24 04:39	1
Sodium	**540000**	**D**	50000	3700	ug/L		10/07/24 14:58	10/12/24 02:51	50

Method: SW846 6020B - Metals (ICP/MS) - Dissolved

Client Sample ID: TMW36102024
Date Collected: 10/01/24 08:20
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-21
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/04/24 14:46	10/09/24 12:08	1
Arsenic	2.0	U	5.0	0.50	ug/L		10/04/24 14:46	10/09/24 12:08	1
Barium	**7.4**		3.0	0.38	ug/L		10/04/24 14:46	10/09/24 12:08	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/04/24 14:46	10/09/24 12:08	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/04/24 14:46	10/09/24 12:08	1
Chromium	**2.0**	**J**	3.0	0.50	ug/L		10/04/24 14:46	10/09/24 12:08	1
Cobalt	**9.9**		1.0	0.33	ug/L		10/04/24 14:46	10/11/24 00:46	1
Copper	**3.4**		2.0	0.71	ug/L		10/04/24 14:46	10/09/24 12:08	1
Lead	0.70	U	1.0	0.23	ug/L		10/04/24 14:46	10/09/24 12:08	1
Manganese	**400**		3.0	0.51	ug/L		10/04/24 14:46	10/11/24 00:46	1
Nickel	**450**		3.0	0.83	ug/L		10/04/24 14:46	10/11/24 00:46	1
Selenium	4.0	U	5.0	1.0	ug/L		10/04/24 14:46	10/09/24 12:08	1
Silver	0.15	U	1.0	0.045	ug/L		10/04/24 14:46	10/09/24 12:08	1
Thallium	0.75	U	1.0	0.21	ug/L		10/04/24 14:46	10/09/24 12:08	1
Vanadium	3.0	U	5.0	1.1	ug/L		10/04/24 14:46	10/09/24 12:08	1
Zinc	**73**		10	2.0	ug/L		10/04/24 14:46	10/11/24 00:46	1
Aluminum	30	U	200	8.3	ug/L		10/04/24 14:46	10/09/24 12:08	1
Calcium	**15000**		200	32	ug/L		10/04/24 14:46	10/09/24 12:08	1
Iron	**1400**		200	8.7	ug/L		10/04/24 14:46	10/09/24 12:08	1
Magnesium	**1300**		200	4.2	ug/L		10/04/24 14:46	10/09/24 12:08	1
Potassium	**750**	**J**	1000	52	ug/L		10/04/24 14:46	10/09/24 12:08	1
Sodium	**700000**	**D**	50000	3700	ug/L		10/04/24 14:46	10/10/24 19:38	50

Client Sample ID: TMW44102024
Date Collected: 10/01/24 07:40
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-22
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/04/24 14:46	10/09/24 12:11	1
Arsenic	**0.91**	**J**	5.0	0.50	ug/L		10/04/24 14:46	10/09/24 12:11	1
Barium	**15**		3.0	0.38	ug/L		10/04/24 14:46	10/09/24 12:11	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/04/24 14:46	10/09/24 12:11	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/04/24 14:46	10/09/24 12:11	1
Chromium	1.8	U	3.0	0.50	ug/L		10/04/24 14:46	10/09/24 12:11	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/04/24 14:46	10/09/24 12:11	1
Copper	1.8	U	2.0	0.71	ug/L		10/04/24 14:46	10/09/24 12:11	1
Lead	0.70	U	1.0	0.23	ug/L		10/04/24 14:46	10/09/24 12:11	1
Manganese	**1.7**	**J**	3.0	0.51	ug/L		10/04/24 14:46	10/09/24 12:11	1
Nickel	1.9	U	3.0	0.83	ug/L		10/04/24 14:46	10/09/24 12:11	1
Selenium	**2.4**	**J**	5.0	1.0	ug/L		10/04/24 14:46	10/09/24 12:11	1
Silver	0.15	U	1.0	0.045	ug/L		10/04/24 14:46	10/09/24 12:11	1
Thallium	0.75	U	1.0	0.21	ug/L		10/04/24 14:46	10/09/24 12:11	1
Vanadium	**3.7**	**J**	5.0	1.1	ug/L		10/04/24 14:46	10/09/24 12:11	1
Zinc	8.0	U	10	2.0	ug/L		10/04/24 14:46	10/11/24 00:48	1
Aluminum	30	U	200	8.3	ug/L		10/04/24 14:46	10/09/24 12:11	1
Calcium	**36000**		200	32	ug/L		10/04/24 14:46	10/09/24 12:11	1
Iron	40	U	200	8.7	ug/L		10/04/24 14:46	10/09/24 12:11	1
Magnesium	**12000**		200	4.2	ug/L		10/04/24 14:46	10/09/24 12:11	1
Potassium	**250**	**J**	1000	52	ug/L		10/04/24 14:46	10/09/24 12:11	1
Sodium	**770000**	**D**	50000	3700	ug/L		10/04/24 14:46	10/10/24 19:40	50

Method: SW846 6020B - Metals (ICP/MS) - Dissolved

Client Sample ID: MW01102024
Date Collected: 10/01/24 10:30
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-23
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/04/24 14:46	10/09/24 12:13	1
Arsenic	**0.65**	**J**	5.0	0.50	ug/L		10/04/24 14:46	10/09/24 12:13	1
Barium	**14**		3.0	0.38	ug/L		10/04/24 14:46	10/09/24 12:13	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/04/24 14:46	10/09/24 12:13	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/04/24 14:46	10/09/24 12:13	1
Chromium	**0.62**	**J**	3.0	0.50	ug/L		10/04/24 14:46	10/09/24 12:13	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/04/24 14:46	10/09/24 12:13	1
Copper	**1.6**	**J**	2.0	0.71	ug/L		10/04/24 14:46	10/09/24 12:13	1
Lead	0.70	U	1.0	0.23	ug/L		10/04/24 14:46	10/09/24 12:13	1
Manganese	**1.6**	**J**	3.0	0.51	ug/L		10/04/24 14:46	10/09/24 12:13	1
Nickel	1.9	U	3.0	0.83	ug/L		10/04/24 14:46	10/09/24 12:13	1
Selenium	**3.4**	**J**	5.0	1.0	ug/L		10/04/24 14:46	10/09/24 12:13	1
Silver	0.15	U	1.0	0.045	ug/L		10/04/24 14:46	10/09/24 12:13	1
Thallium	0.75	U	1.0	0.21	ug/L		10/04/24 14:46	10/09/24 12:13	1
Vanadium	**2.0**	**J**	5.0	1.1	ug/L		10/04/24 14:46	10/09/24 12:13	1
Zinc	**6.5**	**J**	10	2.0	ug/L		10/04/24 14:46	10/11/24 00:50	1
Aluminum	30	U	200	8.3	ug/L		10/04/24 14:46	10/09/24 12:13	1
Calcium	**31000**		200	32	ug/L		10/04/24 14:46	10/09/24 12:13	1
Iron	40	U	200	8.7	ug/L		10/04/24 14:46	10/09/24 12:13	1
Magnesium	**6600**		200	4.2	ug/L		10/04/24 14:46	10/09/24 12:13	1
Potassium	**310**	**J**	1000	52	ug/L		10/04/24 14:46	10/09/24 12:13	1
Sodium	**830000**	**D**	50000	3700	ug/L		10/04/24 14:46	10/10/24 19:42	50

Client Sample ID: FDUP01-102024
Date Collected: 10/01/24 09:30
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-24
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/04/24 14:46	10/09/24 12:15	1
Arsenic	**1.5**	**J**	5.0	0.50	ug/L		10/04/24 14:46	10/09/24 12:15	1
Barium	**21**		3.0	0.38	ug/L		10/04/24 14:46	10/09/24 12:15	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/04/24 14:46	10/09/24 12:15	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/04/24 14:46	10/09/24 12:15	1
Chromium	1.8	U	3.0	0.50	ug/L		10/04/24 14:46	10/09/24 12:15	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/04/24 14:46	10/09/24 12:15	1
Copper	**1.9**	**J**	2.0	0.71	ug/L		10/04/24 14:46	10/09/24 12:15	1
Lead	0.70	U	1.0	0.23	ug/L		10/04/24 14:46	10/09/24 12:15	1
Manganese	**0.71**	**J**	3.0	0.51	ug/L		10/04/24 14:46	10/09/24 12:15	1
Nickel	1.9	U	3.0	0.83	ug/L		10/04/24 14:46	10/09/24 12:15	1
Selenium	**6.9**		5.0	1.0	ug/L		10/04/24 14:46	10/09/24 12:15	1
Silver	0.15	U	1.0	0.045	ug/L		10/04/24 14:46	10/09/24 12:15	1
Thallium	0.75	U	1.0	0.21	ug/L		10/04/24 14:46	10/09/24 12:15	1
Vanadium	**9.6**		5.0	1.1	ug/L		10/04/24 14:46	10/09/24 12:15	1
Zinc	8.0	U	10	2.0	ug/L		10/04/24 14:46	10/11/24 00:53	1
Aluminum	30	U	200	8.3	ug/L		10/04/24 14:46	10/09/24 12:15	1
Calcium	**51000**		200	32	ug/L		10/04/24 14:46	10/09/24 12:15	1
Iron	40	U	200	8.7	ug/L		10/04/24 14:46	10/09/24 12:15	1
Magnesium	**11000**		200	4.2	ug/L		10/04/24 14:46	10/09/24 12:15	1
Potassium	**1200**		1000	52	ug/L		10/04/24 14:46	10/09/24 12:15	1
Sodium	**560000**	**D**	50000	3700	ug/L		10/04/24 14:46	10/10/24 19:45	50

Method: SW846 6020B - Metals (ICP/MS) - Dissolved

Client Sample ID: BGMW03102024
Date Collected: 10/01/24 09:20
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-25
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/04/24 14:46	10/09/24 12:18	1
Arsenic	**1.9**	**J**	5.0	0.50	ug/L		10/04/24 14:46	10/09/24 12:18	1
Barium	**19**		3.0	0.38	ug/L		10/04/24 14:46	10/09/24 12:18	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/04/24 14:46	10/09/24 12:18	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/04/24 14:46	10/09/24 12:18	1
Chromium	1.8	U	3.0	0.50	ug/L		10/04/24 14:46	10/09/24 12:18	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/04/24 14:46	10/09/24 12:18	1
Copper	**2.2**		2.0	0.71	ug/L		10/04/24 14:46	10/09/24 12:18	1
Lead	0.70	U	1.0	0.23	ug/L		10/04/24 14:46	10/09/24 12:18	1
Manganese	**1.6**	**J**	3.0	0.51	ug/L		10/04/24 14:46	10/09/24 12:18	1
Nickel	1.9	U	3.0	0.83	ug/L		10/04/24 14:46	10/09/24 12:18	1
Selenium	**10**		5.0	1.0	ug/L		10/04/24 14:46	10/09/24 12:18	1
Silver	0.15	U	1.0	0.045	ug/L		10/04/24 14:46	10/09/24 12:18	1
Thallium	0.75	U	1.0	0.21	ug/L		10/04/24 14:46	10/09/24 12:18	1
Vanadium	**11**		5.0	1.1	ug/L		10/04/24 14:46	10/09/24 12:18	1
Zinc	8.0	U	10	2.0	ug/L		10/04/24 14:46	10/11/24 00:55	1
Aluminum	30	U	200	8.3	ug/L		10/04/24 14:46	10/09/24 12:18	1
Calcium	**45000**		200	32	ug/L		10/04/24 14:46	10/09/24 12:18	1
Iron	40	U	200	8.7	ug/L		10/04/24 14:46	10/09/24 12:18	1
Magnesium	**9900**		200	4.2	ug/L		10/04/24 14:46	10/09/24 12:18	1
Potassium	**1100**		1000	52	ug/L		10/04/24 14:46	10/09/24 12:18	1
Sodium	**610000**	**D**	50000	3700	ug/L		10/04/24 14:46	10/10/24 19:47	50

Method: SW846 7470A - Mercury (CVAA)

Client Sample ID: BGMW07102024
Date Collected: 09/30/24 08:10
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-1
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U J1	0.20	0.061	ug/L		10/11/24 11:45	10/11/24 16:06	1

Client Sample ID: QC01102024EB
Date Collected: 10/01/24 14:00
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-2
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/11/24 11:45	10/11/24 16:24	1

Client Sample ID: MW28102024
Date Collected: 10/01/24 08:40
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-3
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/11/24 11:45	10/11/24 16:27	1

Client Sample ID: TMW37102024
Date Collected: 10/01/24 09:40
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-4
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/11/24 11:45	10/11/24 16:29	1

Method: SW846 7470A - Mercury (CVAA)

Client Sample ID: FDUP02-102024
Date Collected: 10/01/24 14:00
Date Received: 10/02/24 10:25
Lab Sample ID: 280-197419-5
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/11/24 11:45	10/11/24 16:32	1

Client Sample ID: TMW34102024
Date Collected: 10/01/24 14:25
Date Received: 10/02/24 10:25
Lab Sample ID: 280-197419-6
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/11/24 11:45	10/11/24 16:34	1

Client Sample ID: MW24102024
Date Collected: 10/01/24 13:50
Date Received: 10/02/24 10:25
Lab Sample ID: 280-197419-7
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/11/24 11:45	10/11/24 16:37	1

Client Sample ID: BGMW10102024
Date Collected: 10/01/24 07:35
Date Received: 10/02/24 10:25
Lab Sample ID: 280-197419-8
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/11/24 11:45	10/11/24 16:39	1

Client Sample ID: TMW46102024
Date Collected: 10/01/24 08:30
Date Received: 10/02/24 10:25
Lab Sample ID: 280-197419-9
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/11/24 11:45	10/11/24 16:42	1

Client Sample ID: BGMW01102024
Date Collected: 10/01/24 12:10
Date Received: 10/02/24 10:25
Lab Sample ID: 280-197419-10
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/11/24 11:45	10/11/24 16:44	1

Client Sample ID: BGMW02102024
Date Collected: 10/01/24 11:30
Date Received: 10/02/24 10:25
Lab Sample ID: 280-197419-11
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/11/24 11:45	10/11/24 16:47	1

Client Sample ID: TMW48102024
Date Collected: 10/01/24 13:25
Date Received: 10/02/24 10:25
Lab Sample ID: 280-197419-12
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/11/24 11:45	10/11/24 16:55	1

Client Sample ID: TMW58102024
Date Collected: 09/30/24 10:20
Date Received: 10/02/24 10:25
Lab Sample ID: 280-197419-13
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/11/24 11:45	10/11/24 16:57	1

Method: SW846 7470A - Mercury (CVAA)

Client Sample ID: MW23102024
Date Collected: 09/30/24 08:00
Date Received: 10/02/24 10:25
Lab Sample ID: 280-197419-14
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/11/24 11:45	10/11/24 17:00	1

Client Sample ID: TMW16102024
Date Collected: 09/30/24 08:05
Date Received: 10/02/24 10:25
Lab Sample ID: 280-197419-15
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/11/24 11:45	10/11/24 17:02	1

Client Sample ID: TMW19102024
Date Collected: 09/30/24 09:30
Date Received: 10/02/24 10:25
Lab Sample ID: 280-197419-16
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/11/24 11:45	10/11/24 17:05	1

Client Sample ID: MW32102024
Date Collected: 09/30/24 08:45
Date Received: 10/02/24 10:25
Lab Sample ID: 280-197419-17
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/11/24 11:45	10/11/24 17:07	1

Client Sample ID: BGMW09102024
Date Collected: 09/30/24 09:50
Date Received: 10/02/24 10:25
Lab Sample ID: 280-197419-18
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/15/24 12:44	10/15/24 19:13	1

Client Sample ID: TMW18102024
Date Collected: 09/30/24 08:55
Date Received: 10/02/24 10:25
Lab Sample ID: 280-197419-19
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/15/24 12:44	10/15/24 19:16	1

Client Sample ID: BGMW12102024
Date Collected: 09/30/24 10:45
Date Received: 10/02/24 10:25
Lab Sample ID: 280-197419-20
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/15/24 12:44	10/15/24 19:18	1

Client Sample ID: TMW36102024
Date Collected: 10/01/24 08:20
Date Received: 10/02/24 10:25
Lab Sample ID: 280-197419-21
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/15/24 12:44	10/15/24 19:21	1

Client Sample ID: TMW44102024
Date Collected: 10/01/24 07:40
Date Received: 10/02/24 10:25
Lab Sample ID: 280-197419-22
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/15/24 12:44	10/15/24 19:29	1

Method: SW846 7470A - Mercury (CVAA)

Client Sample ID: MW01102024
Date Collected: 10/01/24 10:30
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-23
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/15/24 12:44	10/15/24 19:31	1

Client Sample ID: FDUP01-102024
Date Collected: 10/01/24 09:30
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-24
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/15/24 12:44	10/15/24 19:34	1

Client Sample ID: BGMW03102024
Date Collected: 10/01/24 09:20
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-25
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/15/24 12:44	10/15/24 19:36	1

Method: SW846 7470A - Mercury (CVAA) - Dissolved

Client Sample ID: BGMW07102024
Date Collected: 09/30/24 08:10
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-1
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U H J1	0.20	0.061	ug/L		11/07/24 11:31	11/07/24 16:53	1

Client Sample ID: QC01102024EB
Date Collected: 10/01/24 14:00
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-2
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U H	0.20	0.061	ug/L		11/07/24 11:31	11/07/24 17:03	1

Client Sample ID: MW28102024
Date Collected: 10/01/24 08:40
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-3
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U H	0.20	0.061	ug/L		11/07/24 11:31	11/07/24 17:04	1

Client Sample ID: TMW37102024
Date Collected: 10/01/24 09:40
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-4
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U H	0.20	0.061	ug/L		11/07/24 11:31	11/07/24 17:06	1

Client Sample ID: FDUP02-102024
Date Collected: 10/01/24 14:00
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-5
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U H	0.20	0.061	ug/L		11/07/24 11:31	11/07/24 17:07	1

Client Sample ID: TMW34102024
Date Collected: 10/01/24 14:25
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-6
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U H	0.20	0.061	ug/L		11/07/24 11:31	11/07/24 17:08	1

Method: SW846 7470A - Mercury (CVAA) - Dissolved

Client Sample ID: MW24102024
Date Collected: 10/01/24 13:50
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-7
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U H	0.20	0.061	ug/L		11/07/24 11:31	11/07/24 17:10	1

Client Sample ID: BGMW10102024
Date Collected: 10/01/24 07:35
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-8
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U H	0.20	0.061	ug/L		11/07/24 11:31	11/07/24 17:11	1

Client Sample ID: TMW46102024
Date Collected: 10/01/24 08:30
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-9
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U H	0.20	0.061	ug/L		11/07/24 11:31	11/07/24 17:12	1

Client Sample ID: BGMW01102024
Date Collected: 10/01/24 12:10
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-10
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U H	0.20	0.061	ug/L		11/07/24 11:31	11/07/24 17:16	1

Client Sample ID: BGMW02102024
Date Collected: 10/01/24 11:30
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-11
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U H	0.20	0.061	ug/L		11/07/24 11:31	11/07/24 17:18	1

Client Sample ID: TMW48102024
Date Collected: 10/01/24 13:25
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-12
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U H	0.20	0.061	ug/L		11/07/24 11:31	11/07/24 17:19	1

Client Sample ID: TMW58102024
Date Collected: 09/30/24 10:20
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-13
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U H	0.20	0.061	ug/L		11/07/24 11:31	11/07/24 17:21	1

Client Sample ID: MW23102024
Date Collected: 09/30/24 08:00
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-14
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U H	0.20	0.061	ug/L		11/07/24 11:31	11/07/24 17:22	1

Client Sample ID: TMW16102024
Date Collected: 09/30/24 08:05
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-15
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U H	0.20	0.061	ug/L		11/07/24 11:31	11/07/24 17:23	1

Method: SW846 7470A - Mercury (CVAA) - Dissolved

Client Sample ID: TMW19102024
Date Collected: 09/30/24 09:30
Date Received: 10/02/24 10:25
Lab Sample ID: 280-197419-16
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U H	0.20	0.061	ug/L		11/07/24 11:31	11/07/24 17:25	1

Client Sample ID: MW32102024
Date Collected: 09/30/24 08:45
Date Received: 10/02/24 10:25
Lab Sample ID: 280-197419-17
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U H	0.20	0.061	ug/L		11/07/24 11:31	11/07/24 17:26	1

Client Sample ID: BGMW09102024
Date Collected: 09/30/24 09:50
Date Received: 10/02/24 10:25
Lab Sample ID: 280-197419-18
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U H	0.20	0.061	ug/L		11/07/24 11:31	11/07/24 17:27	1

Client Sample ID: TMW18102024
Date Collected: 09/30/24 08:55
Date Received: 10/02/24 10:25
Lab Sample ID: 280-197419-19
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U H	0.20	0.061	ug/L		11/07/24 11:31	11/07/24 17:29	1

Client Sample ID: BGMW12102024
Date Collected: 09/30/24 10:45
Date Received: 10/02/24 10:25
Lab Sample ID: 280-197419-20
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U H	0.20	0.061	ug/L		11/07/24 11:31	11/07/24 17:33	1

Client Sample ID: TMW36102024
Date Collected: 10/01/24 08:20
Date Received: 10/02/24 10:25
Lab Sample ID: 280-197419-21
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U H	0.20	0.061	ug/L		11/07/24 15:44	11/07/24 20:25	1

Client Sample ID: TMW44102024
Date Collected: 10/01/24 07:40
Date Received: 10/02/24 10:25
Lab Sample ID: 280-197419-22
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U H	0.20	0.061	ug/L		11/07/24 15:44	11/07/24 20:26	1

Client Sample ID: MW01102024
Date Collected: 10/01/24 10:30
Date Received: 10/02/24 10:25
Lab Sample ID: 280-197419-23
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U H	0.20	0.061	ug/L		11/07/24 15:44	11/07/24 20:27	1

Client Sample ID: FDUP01-102024
Date Collected: 10/01/24 09:30
Date Received: 10/02/24 10:25
Lab Sample ID: 280-197419-24
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U H	0.20	0.061	ug/L		11/07/24 15:44	11/07/24 20:29	1

Method: SW846 7470A - Mercury (CVAA) - Dissolved

Client Sample ID: BGMW03102024
Date Collected: 10/01/24 09:20
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-25
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U H	0.20	0.061	ug/L		11/07/24 15:44	11/07/24 20:30	1

General Chemistry

Client Sample ID: BGMW10102024
Date Collected: 10/01/24 07:35
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-26
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Orthophosphate as P (EPA 365.1)	**25**	**J**	50	18	ug/L			10/02/24 18:42	1
Bromide (SW846 9056A)	**280**	**J**	500	230	ug/L			10/09/24 07:02	1
Nitrate as N (SW846 9056A)	**93**	**J**	500	90	ug/L			10/02/24 20:53	1
Chloride (SW846 9056A)	**80000**		3000	1000	ug/L			10/15/24 06:59	1
Nitrite as N (SW846 9056A)	100	U	500	49	ug/L			10/02/24 20:53	1
Fluoride (SW846 9056A)	**640**	**J**	1000	170	ug/L			10/09/24 07:02	1
Sulfate (SW846 9056A)	**1000000**	**D**	50000	10000	ug/L			10/15/24 07:10	10

Client Sample ID: MW28102024
Date Collected: 10/01/24 08:40
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-27
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Orthophosphate as P (EPA 365.1)	**49**	**J**	50	18	ug/L			10/02/24 18:52	1
Bromide (SW846 9056A)	**420**	**J**	500	230	ug/L			10/02/24 22:36	1
Nitrate as N (SW846 9056A)	**9000**	**D H**	2500	450	ug/L			10/04/24 13:54	5
Chloride (SW846 9056A)	**170000**		3000	1000	ug/L			10/02/24 22:36	1
Nitrite as N (SW846 9056A)	100	U	500	49	ug/L			10/02/24 22:36	1
Fluoride (SW846 9056A)	**550**	**J**	1000	170	ug/L			10/02/24 22:36	1
Sulfate (SW846 9056A)	**1400000**	**D**	50000	10000	ug/L			10/15/24 06:04	10

Client Sample ID: TMW36102024
Date Collected: 10/01/24 08:20
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-28
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Orthophosphate as P (EPA 365.1)	**24**	**J**	50	18	ug/L			10/02/24 18:52	1
Bromide (SW846 9056A)	**300**	**J**	500	230	ug/L			10/02/24 21:45	1
Nitrate as N (SW846 9056A)	200	U	500	90	ug/L			10/02/24 21:45	1
Chloride (SW846 9056A)	**140000**		3000	1000	ug/L			10/02/24 21:45	1
Nitrite as N (SW846 9056A)	100	U	500	49	ug/L			10/02/24 21:45	1
Fluoride (SW846 9056A)	**730**	**J**	1000	170	ug/L			10/02/24 21:45	1
Sulfate (SW846 9056A)	**1000000**	**D**	50000	10000	ug/L			10/15/24 06:48	10

Client Sample ID: TMW46102024
Date Collected: 10/01/24 08:30
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-29
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Orthophosphate as P (EPA 365.1)	**26**	**J**	50	18	ug/L			10/02/24 18:52	1
Bromide (SW846 9056A)	500	U	500	230	ug/L			10/02/24 22:02	1
Nitrate as N (SW846 9056A)	**65000**	**D**	25000	4500	ug/L			10/02/24 22:19	50
Chloride (SW846 9056A)	**230000**	**D**	150000	51000	ug/L			10/02/24 22:19	50
Nitrite as N (SW846 9056A)	100	U	500	49	ug/L			10/02/24 22:02	1
Fluoride (SW846 9056A)	**350**	**J**	1000	170	ug/L			10/02/24 22:02	1
Sulfate (SW846 9056A)	**1700000**	**D**	250000	52000	ug/L			10/02/24 22:19	50

General Chemistry

Client Sample ID: TMW44102024
Date Collected: 10/01/24 07:40
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-30
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Orthophosphate as P (EPA 365.1)	84		50	18	ug/L			10/02/24 18:52	1
Bromide (SW846 9056A)	570		500	230	ug/L			10/02/24 21:11	1
Nitrate as N (SW846 9056A)	53000	D	10000	1800	ug/L			10/02/24 21:28	20
Chloride (SW846 9056A)	120000		3000	1000	ug/L			10/02/24 21:11	1
Nitrite as N (SW846 9056A)	100	U	500	49	ug/L			10/02/24 21:11	1
Fluoride (SW846 9056A)	1000		1000	170	ug/L			10/02/24 21:11	1
Sulfate (SW846 9056A)	860000	D	100000	21000	ug/L			10/02/24 21:28	20

Client Sample ID: TMW37102024
Date Collected: 10/01/24 09:40
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-31
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Orthophosphate as P (EPA 365.1)	23	J	50	18	ug/L			10/02/24 18:52	1
Bromide (SW846 9056A)	450	J	500	230	ug/L			10/03/24 00:18	1
Nitrate as N (SW846 9056A)	290	J	500	90	ug/L			10/03/24 00:18	1
Chloride (SW846 9056A)	300000	D	30000	10000	ug/L			10/15/24 04:03	10
Nitrite as N (SW846 9056A)	100	U	500	49	ug/L			10/03/24 00:18	1
Fluoride (SW846 9056A)	1400		1000	170	ug/L			10/03/24 00:18	1
Sulfate (SW846 9056A)	760000	D	25000	5200	ug/L			10/16/24 18:05	5

Client Sample ID: MW02102024
Date Collected: 10/01/24 09:45
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-32
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Orthophosphate as P (EPA 365.1)	37	J	50	18	ug/L			10/02/24 18:53	1
Bromide (SW846 9056A)	260	J	500	230	ug/L			10/03/24 00:35	1
Nitrate as N (SW846 9056A)	540		500	90	ug/L			10/03/24 00:35	1
Chloride (SW846 9056A)	43000		3000	1000	ug/L			10/03/24 00:35	1
Nitrite as N (SW846 9056A)	100	U	500	49	ug/L			10/03/24 00:35	1
Fluoride (SW846 9056A)	440	J	1000	170	ug/L			10/03/24 00:35	1
Sulfate (SW846 9056A)	750000	D	25000	5200	ug/L			10/16/24 18:49	5

Client Sample ID: MW01102024
Date Collected: 10/01/24 10:30
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-33
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Orthophosphate as P (EPA 365.1)	83		50	18	ug/L			10/02/24 18:53	1
Bromide (SW846 9056A)	300	J	500	230	ug/L			10/03/24 01:44	1
Nitrate as N (SW846 9056A)	3200		500	90	ug/L			10/03/24 01:44	1
Chloride (SW846 9056A)	57000		3000	1000	ug/L			10/03/24 01:44	1
Nitrite as N (SW846 9056A)	100	U	500	49	ug/L			10/03/24 01:44	1
Fluoride (SW846 9056A)	810	J	1000	170	ug/L			10/03/24 01:44	1
Sulfate (SW846 9056A)	880000	D	50000	10000	ug/L			10/16/24 20:50	10

Client Sample ID: BGMW03102024
Date Collected: 10/01/24 09:20
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-34
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Orthophosphate as P (EPA 365.1)	90		50	18	ug/L			10/02/24 18:53	1
Bromide (SW846 9056A)	1000		500	230	ug/L			10/03/24 23:11	1

General Chemistry (Continued)

Client Sample ID: BGMW03102024
Date Collected: 10/01/24 09:20
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-34
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Nitrate as N (SW846 9056A)	200	J H	500	90	ug/L			10/03/24 23:11	1
Chloride (SW846 9056A)	180000		3000	1000	ug/L			10/15/24 07:21	1
Nitrite as N (SW846 9056A)	130	J H	500	49	ug/L			10/03/24 23:11	1
Fluoride (SW846 9056A)	3100		1000	170	ug/L			10/03/24 23:11	1
Sulfate (SW846 9056A)	520000	D	50000	10000	ug/L			10/15/24 07:54	10

Client Sample ID: FDUP01-102024
Date Collected: 10/01/24 09:30
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-35
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Orthophosphate as P (EPA 365.1)	80		50	18	ug/L			10/02/24 18:53	1
Bromide (SW846 9056A)	940		500	230	ug/L			10/02/24 23:44	1
Nitrate as N (SW846 9056A)	380	J	500	90	ug/L			10/02/24 23:44	1
Chloride (SW846 9056A)	180000	D	15000	5100	ug/L			10/15/24 00:45	5
Nitrite as N (SW846 9056A)	100	U	500	49	ug/L			10/02/24 23:44	1
Fluoride (SW846 9056A)	3800		1000	170	ug/L			10/02/24 23:44	1
Sulfate (SW846 9056A)	550000	D	25000	5200	ug/L			10/16/24 19:00	5

Client Sample ID: BGMW02102024
Date Collected: 10/01/24 11:30
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-36
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Orthophosphate as P (EPA 365.1)	39	J	50	18	ug/L			10/02/24 18:53	1
Bromide (SW846 9056A)	1200		500	230	ug/L			10/03/24 05:42	1
Nitrate as N (SW846 9056A)	10000	D	2500	450	ug/L			10/03/24 05:59	5
Chloride (SW846 9056A)	300000	D	15000	5100	ug/L			10/15/24 00:56	5
Nitrite as N (SW846 9056A)	100	U	500	49	ug/L			10/03/24 05:42	1
Fluoride (SW846 9056A)	350	J	1000	170	ug/L			10/03/24 05:42	1
Sulfate (SW846 9056A)	860000	D	25000	5200	ug/L			10/03/24 05:59	5

Client Sample ID: QC01102024EB
Date Collected: 10/01/24 14:00
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-37
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Orthophosphate as P (EPA 365.1)	22	J	50	18	ug/L			10/02/24 18:58	1
Bromide (SW846 9056A)	500	U	500	230	ug/L			10/03/24 07:40	1
Nitrate as N (SW846 9056A)	200	U	500	90	ug/L			10/03/24 07:40	1
Chloride (SW846 9056A)	2500	U	3000	1000	ug/L			10/14/24 22:01	1
Nitrite as N (SW846 9056A)	100	U	500	49	ug/L			10/03/24 07:40	1
Fluoride (SW846 9056A)	500	U	1000	170	ug/L			10/03/24 07:40	1
Sulfate (SW846 9056A)	2500	U	5000	1000	ug/L			10/03/24 07:40	1

Client Sample ID: TMW34102024
Date Collected: 10/01/24 14:25
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-38
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Orthophosphate as P (EPA 365.1)	35	J	50	18	ug/L			10/02/24 18:59	1
Bromide (SW846 9056A)	890		500	230	ug/L			10/03/24 07:57	1
Nitrate as N (SW846 9056A)	54000	D	10000	1800	ug/L			10/03/24 08:48	20
Chloride (SW846 9056A)	220000	D	15000	5100	ug/L			10/15/24 01:07	5

General Chemistry (Continued)

Client Sample ID: TMW34102024
Date Collected: 10/01/24 14:25
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-38
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Nitrite as N (SW846 9056A)	100	U	500	49	ug/L			10/03/24 07:57	1
Fluoride (SW846 9056A)	**350**	**J**	1000	170	ug/L			10/03/24 07:57	1
Sulfate (SW846 9056A)	**1300000**	**D**	100000	21000	ug/L			10/03/24 08:48	20

Client Sample ID: BGMW01102024
Date Collected: 10/01/24 12:10
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-39
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Orthophosphate as P (EPA 365.1)	**37**	**J**	50	18	ug/L			10/02/24 18:59	1
Bromide (SW846 9056A)	**1400**		500	230	ug/L			10/03/24 06:16	1
Nitrate as N (SW846 9056A)	**8300**		500	90	ug/L			10/03/24 06:16	1
Chloride (SW846 9056A)	**410000**	**D**	30000	10000	ug/L			10/15/24 03:52	10
Nitrite as N (SW846 9056A)	100	U	500	49	ug/L			10/03/24 06:16	1
Fluoride (SW846 9056A)	**1200**		1000	170	ug/L			10/03/24 06:16	1
Sulfate (SW846 9056A)	**1200000**	**D**	50000	10000	ug/L			10/16/24 21:01	10

Client Sample ID: TMW48102024
Date Collected: 10/01/24 13:25
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-40
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Orthophosphate as P (EPA 365.1)	**45**	**J**	50	18	ug/L			10/02/24 18:59	1
Bromide (SW846 9056A)	**1100**		500	230	ug/L			10/03/24 07:06	1
Nitrate as N (SW846 9056A)	**9100**	**D**	5000	900	ug/L			10/03/24 07:23	10
Chloride (SW846 9056A)	**140000**		3000	1000	ug/L			10/14/24 23:06	1
Nitrite as N (SW846 9056A)	100	U	500	49	ug/L			10/03/24 07:06	1
Fluoride (SW846 9056A)	**340**	**J**	1000	170	ug/L			10/03/24 07:06	1
Sulfate (SW846 9056A)	**940000**	**D**	50000	10000	ug/L			10/03/24 07:23	10

Surrogate Summary

Client: Parsons Corporation
Project/Site: Fort Wingate Depot, NM

Job ID: 280-197419-1

Method: 8260D - Volatile Organic Compounds (GC/MS)

Matrix: Water

Prep Type: Total/NA

		Percent Surrogate Recovery (Acceptance Limits)			
		DCA	BFB	DBFM	TOL
Lab Sample ID	Client Sample ID	(81-118)	(85-114)	(80-119)	(89-112)
280-197419-1	BGMW07102024	104	98	100	101
280-197419-1 MS	BGMW07102024	102	99	96	99
280-197419-1 MSD	BGMW07102024	103	99	99	99
280-197419-2	QC01102024EB	104	97	100	102
280-197419-3	MW28102024	102	98	98	102
280-197419-4	TMW37102024	101	99	98	101
280-197419-5	FDUP02-102024	101	98	98	102
280-197419-6	TMW34102024	103	98	99	101
280-197419-7	MW24102024	104	99	100	101
280-197419-8	BGMW10102024	103	96	98	100
280-197419-9	TMW46102024	102	99	99	102
280-197419-10	BGMW01102024	105	99	99	103
280-197419-11	BGMW02102024	105	100	99	104
280-197419-12	TMW48102024	106	100	99	105
280-197419-13	TMW58102024	101	98	99	100
280-197419-14	MW23102024	100	99	99	101
280-197419-15	TMW16102024	98	98	97	101
280-197419-16	TMW19102024	102	100	98	99
280-197419-17	MW32102024	100	100	99	101
280-197419-18	BGMW09102024	99	97	98	101
280-197419-19	TMW18102024	102	99	98	99
280-197419-20	BGMW12102024	99	100	98	101
280-197419-21	TMW36102024	106	100	99	104
280-197419-22	TMW44102024	106	100	99	103
280-197419-23	MW01102024	104	101	98	104
280-197419-24	FDUP01-102024	104	100	98	103
280-197419-25	BGMW03102024	105	101	99	103
280-197419-41	QC01102024TB	104	101	99	104
280-197419-42	QC30092024TB	103	98	99	101
LCS 280-670412/4	Lab Control Sample	103	104	100	101
LCS 280-670581/4	Lab Control Sample	106	102	100	102
LCSD 280-670412/5	Lab Control Sample Dup	102	98	99	101
LCSD 280-670581/5	Lab Control Sample Dup	100	100	98	102
MB 280-670412/9	Method Blank	101	99	98	103
MB 280-670581/9	Method Blank	104	100	99	105

Surrogate Legend

DCA = 1,2-Dichloroethane-d4 (Surr)
BFB = 4-Bromofluorobenzene (Surr)
DBFM = Dibromofluoromethane (Surr)
TOL = Toluene-d8 (Surr)

Method: 8270E - Semivolatile Organic Compounds (GC/MS)

Matrix: Water

Prep Type: Total/NA

		Percent Surrogate Recovery (Acceptance Limits)					
		TBP	FBP	2FP	NBZ	PHL	TPHL
Lab Sample ID	Client Sample ID	(43-140)	(44-119)	(19-119)	(44-120)	(10-115)	(50-134)
280-197419-1	BGMW07102024	84 Q	69	56	70	41	77
280-197419-1 MS	BGMW07102024	89	71	56	70	41	73

Method: 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Matrix: Water **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)					
Lab Sample ID	Client Sample ID	TBP (43-140)	FBP (44-119)	2FP (19-119)	NBZ (44-120)	PHL (10-115)	TPHL (50-134)
280-197419-1 MSD	BGMW07102024	107	81	60	74	47	88
280-197419-2	QC01102024EB	89 Q	69	53	69	38	87
280-197419-3	MW28102024	97 Q	73	56	72	38	83
280-197419-6	TMW34102024	96 Q	73	59	73	40	84
280-197419-8	BGMW10102024	111 Q	83	62	80	43	97
280-197419-9	TMW46102024	100 Q	73	53	73	36	74
280-197419-13	TMW58102024	96 Q	73	57	70	40	86
280-197419-15	TMW16102024	99 Q	74	56	74	39	58
280-197419-17	MW32102024	99 Q	74	52	70	35	74
280-197419-18	BGMW09102024	85 Q	64	44	62	33	64
280-197419-20	BGMW12102024	99 Q	77	53	74	36	82
280-197419-22	TMW44102024	96 Q	72	54	70	40	79
280-197419-23	MW01102024	94 Q	71	52	70	37	77
LCS 280-669975/2-A	Lab Control Sample	113	82	55	77	38	94
MB 280-669975/1-A	Method Blank	83	62	52	69	35	78

Surrogate Legend

TBP = 2,4,6-Tribromophenol (Surr)
FBP = 2-Fluorobiphenyl (Surr)
2FP = 2-Fluorophenol (Surr)
NBZ = Nitrobenzene-d5 (Surr)
PHL = Phenol-d5 (Surr)
TPHL = Terphenyl-d14 (Surr)

Method: 8015D GRO - Gasoline Range Organics (GRO)

Matrix: Water **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)
Lab Sample ID	Client Sample ID	TFT1 (82-110)
280-197419-2	QC01102024EB	100
280-197419-3	MW28102024	96
280-197419-6	TMW34102024	93
280-197419-9	TMW46102024	94
280-197419-13	TMW58102024	92
280-197419-17	MW32102024	93
280-197419-20	BGMW12102024	91
280-197419-23	MW01102024	97
280-197419-41	QC01102024TB	100
280-197419-42	QC30092024TB	94
LCS 280-670359/10	Lab Control Sample	99
LCS 280-670798/3	Lab Control Sample	105
LCSD 280-670359/11	Lab Control Sample Dup	101
LCSD 280-670798/4	Lab Control Sample Dup	105
MB 280-670359/12	Method Blank	92
MB 280-670798/5	Method Blank	99

Surrogate Legend

TFT = a,a,a-Trifluorotoluene (Surr)

Surrogate Summary

Client: Parsons Corporation
Job ID: 280-197419-1
Project/Site: Fort Wingate Depot, NM

Method: 8015D DRO - Diesel Range Organics (DRO) (GC)

Matrix: Water **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)	
		OTPH1	OTCN1
Lab Sample ID	Client Sample ID	(56-125)	(60-142)
280-197419-2	QC01102024EB	115	102
280-197419-3	MW28102024	112	95
280-197419-6	TMW34102024	110	91
280-197419-9	TMW46102024	111	95
280-197419-13	TMW58102024	110	97
280-197419-17	MW32102024	117	98
280-197419-20	BGMW12102024	111	96
280-197419-23	MW01102024	110	93
LCS 280-669683/2-A	Lab Control Sample	97	88
LCS 280-669683/4-A	Lab Control Sample	115 M	105
LCSD 280-669683/3-A	Lab Control Sample Dup	108	97
LCSD 280-669683/5-A	Lab Control Sample Dup	129 M Q	106
MB 280-669683/1-A	Method Blank	110	99

Surrogate Legend

OTPH = o-Terphenyl (Surr)
OTCN = n-Octacosane

Method: 8081B - Organochlorine Pesticides (GC)

Matrix: Water **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)	
		TCX1	DCBP1
Lab Sample ID	Client Sample ID	(44-124)	(34-122)
280-197419-1	BGMW07102024	48 M	77
280-197419-2	QC01102024EB	62 M	104
280-197419-8	BGMW10102024	48 M	74
280-197419-18	BGMW09102024	54 M	53
LCS 280-669863/2-A	Lab Control Sample	56 M	97
LCS 280-669863/4-A	Lab Control Sample	50 M	88
LCSD 280-669863/5-A	Lab Control Sample Dup	54 M	86

Surrogate Legend

TCX = Tetrachloro-m-xylene
DCBP = DCB Decachlorobiphenyl

Method: 8081B - Organochlorine Pesticides (GC)

Matrix: Water **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)	
		TCX2	DCBP1
Lab Sample ID	Client Sample ID	(44-124)	(34-122)
280-197419-1 MS	BGMW07102024	62	58
280-197419-1 MSD	BGMW07102024	65	70
MB 280-669863/1-A	Method Blank	48	100

Surrogate Legend

TCX = Tetrachloro-m-xylene
DCBP = DCB Decachlorobiphenyl

Surrogate Summary

Client: Parsons Corporation
Job ID: 280-197419-1
Project/Site: Fort Wingate Depot, NM

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Matrix: Water **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)	
		TCX2	DCBP1
Lab Sample ID	Client Sample ID	(25-120)	(30-136)
280-197419-1	BGMW07102024	64	106 Q
280-197419-1 MS	BGMW07102024	65	111
280-197419-1 MSD	BGMW07102024	66	106
280-197419-2	QC01102024EB	69	124 Q
280-197419-8	BGMW10102024	68	121 Q
280-197419-18	BGMW09102024	63	76 Q
LCS 280-669863/3-A	Lab Control Sample	46	122
MB 280-669863/1-A	Method Blank	50	118

Surrogate Legend

TCX = Tetrachloro-m-xylene

DCBP = DCB Decachlorobiphenyl

Method: 8330B - Nitroaromatics and Nitramines (HPLC)

Matrix: Water **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)
		12DNB1
Lab Sample ID	Client Sample ID	(83-119)
280-197419-1	BGMW07102024	100 M
280-197419-1 MS	BGMW07102024	93
280-197419-1 MSD	BGMW07102024	102
280-197419-2	QC01102024EB	96 M
280-197419-3	MW28102024	85 M
280-197419-8	BGMW10102024	88 M
280-197419-12	TMW48102024	94 M
280-197419-13	TMW58102024	95 M
280-197419-17	MW32102024	87 M
280-197419-18	BGMW09102024	94 M
280-197419-20	BGMW12102024	88 M
280-197419-21	TMW36102024	104 M
LCS 280-669775/2-A	Lab Control Sample	94 M
MB 280-669775/1-A	Method Blank	89 M

Surrogate Legend

12DNB = 1,2-Dinitrobenzene (Surr)

Method: 8330B - Nitroaromatics and Nitramines (HPLC)

Matrix: Water **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)
		12DNB2
Lab Sample ID	Client Sample ID	(83-119)
280-197419-12	TMW48102024	99 M
280-197419-21	TMW36102024	89 M

Surrogate Legend

12DNB = 1,2-Dinitrobenzene (Surr)

Surrogate Summary

Client: Parsons Corporation
Job ID: 280-197419-1
Project/Site: Fort Wingate Depot, NM

Method: 8321B Herb - Herbicides (LC/MS)

Matrix: Water **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)							
Lab Sample ID	Client Sample ID	DCPAA (25-125)							
280-197419-2	QC01102024EB	103							
280-197419-2 MS	QC01102024EB	106							
280-197419-2 MSD	QC01102024EB	99							
LCS 280-669829/14	Lab Control Sample	106							
LCSD 280-669829/15	Lab Control Sample Dup	105							
MB 280-669829/13	Method Blank	102							

Surrogate Legend

DCPAA = DCAA

Method: 8260D - Volatile Organic Compounds (GC/MS)

Lab Sample ID: MB 280-670412/9
Matrix: Water
Analysis Batch: 670412

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/09/24 22:48	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/09/24 22:48	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/09/24 22:48	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/09/24 22:48	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/09/24 22:48	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/09/24 22:48	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/09/24 22:48	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/09/24 22:48	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/09/24 22:48	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/09/24 22:48	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/09/24 22:48	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/09/24 22:48	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/09/24 22:48	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/09/24 22:48	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/09/24 22:48	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/09/24 22:48	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/09/24 22:48	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/09/24 22:48	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/09/24 22:48	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/09/24 22:48	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/09/24 22:48	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/09/24 22:48	1
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/09/24 22:48	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/09/24 22:48	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/09/24 22:48	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/09/24 22:48	1
Acetone	8.0	U	15	6.6	ug/L			10/09/24 22:48	1
Benzene	0.80	U	1.0	0.14	ug/L			10/09/24 22:48	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/09/24 22:48	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/09/24 22:48	1
Bromomethane	4.0	U	5.0	2.4	ug/L			10/09/24 22:48	1
Carbon disulfide	0.80	U	2.0	0.26	ug/L			10/09/24 22:48	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/09/24 22:48	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/09/24 22:48	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/09/24 22:48	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/09/24 22:48	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/09/24 22:48	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/09/24 22:48	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/09/24 22:48	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/09/24 22:48	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/09/24 22:48	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/09/24 22:48	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/09/24 22:48	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/09/24 22:48	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/09/24 22:48	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/09/24 22:48	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/09/24 22:48	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/09/24 22:48	1

Method: 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 280-670412/9
Matrix: Water
Analysis Batch: 670412

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/09/24 22:48	1
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/09/24 22:48	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/09/24 22:48	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/09/24 22:48	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/09/24 22:48	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/09/24 22:48	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/09/24 22:48	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/09/24 22:48	1
Styrene	0.80	U	1.0	0.13	ug/L			10/09/24 22:48	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/09/24 22:48	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/09/24 22:48	1
Toluene	0.40	U	1.0	0.32	ug/L			10/09/24 22:48	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/09/24 22:48	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/09/24 22:48	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/09/24 22:48	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/09/24 22:48	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/09/24 22:48	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/09/24 22:48	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*101*		*81 - 118*		*10/09/24 22:48*	*1*
4-Bromofluorobenzene (Surr)	*99*		*85 - 114*		*10/09/24 22:48*	*1*
Dibromofluoromethane (Surr)	*98*		*80 - 119*		*10/09/24 22:48*	*1*
Toluene-d8 (Surr)	*103*		*89 - 112*		*10/09/24 22:48*	*1*

Lab Sample ID: LCS 280-670412/4
Matrix: Water
Analysis Batch: 670412

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,1,1,2-Tetrachloroethane	50.0	52.7		ug/L		105	78 - 124
1,1,1-Trichloroethane	50.0	51.9		ug/L		104	74 - 131
1,1,2,2-Tetrachloroethane	50.0	56.2		ug/L		112	71 - 121
1,1,2-Trichloroethane	50.0	50.9		ug/L		102	80 - 119
1,1-Dichloroethane	50.0	51.8		ug/L		104	77 - 125
1,1-Dichloroethene	50.0	49.3		ug/L		99	71 - 131
1,1-Dichloropropene	50.0	51.8		ug/L		104	79 - 125
1,2,3-Trichlorobenzene	50.0	49.9		ug/L		100	69 - 129
1,2,3-Trichloropropane	50.0	55.9		ug/L		112	73 - 122
1,2,4-Trichlorobenzene	50.0	50.9		ug/L		102	69 - 130
1,2,4-Trimethylbenzene	50.0	55.9		ug/L		112	76 - 124
1,2-Dibromo-3-Chloropropane	50.0	49.5		ug/L		99	62 - 128
1,2-Dichlorobenzene	50.0	53.6		ug/L		107	80 - 119
1,2-Dichloroethane	50.0	54.6		ug/L		109	73 - 128
Ethylene Dibromide	50.0	52.8		ug/L		106	77 - 121
1,2-Dichloropropane	50.0	51.4		ug/L		103	78 - 122
1,3,5-Trimethylbenzene	50.0	56.7		ug/L		113	75 - 124
1,3-Dichlorobenzene	50.0	54.4		ug/L		109	80 - 119

Method: 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 280-670412/4
Matrix: Water
Analysis Batch: 670412

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,3-Dichloropropane	50.0	53.6		ug/L		107	80 - 119
1,4-Dichlorobenzene	50.0	53.4		ug/L		107	79 - 118
2,2-Dichloropropane	50.0	51.3		ug/L		103	60 - 139
2-Butanone (MEK)	200	211		ug/L		105	56 - 143
2-Chlorotoluene	50.0	55.4		ug/L		111	79 - 122
2-Hexanone	200	215		ug/L		108	57 - 139
4-Chlorotoluene	50.0	55.6		ug/L		111	78 - 122
4-Methyl-2-pentanone (MIBK)	200	211		ug/L		105	67 - 130
Acetone	200	199		ug/L		99	39 - 160
Benzene	50.0	50.9		ug/L		102	79 - 120
Bromobenzene	50.0	56.9		ug/L		114	80 - 120
Bromoform	50.0	51.2		ug/L		102	66 - 130
Bromomethane	50.0	56.2		ug/L		112	53 - 141
Carbon disulfide	50.0	50.1		ug/L		100	64 - 133
Carbon tetrachloride	50.0	51.9		ug/L		104	72 - 136
Chlorobenzene	50.0	53.0		ug/L		106	82 - 118
Chlorobromomethane	50.0	50.7		ug/L		101	78 - 123
Chlorodibromomethane	50.0	52.5		ug/L		105	74 - 126
Chloroethane	50.0	48.1		ug/L		96	60 - 138
Chloroform	50.0	53.1		ug/L		106	79 - 124
Chloromethane	50.0	46.8		ug/L		94	50 - 139
cis-1,2-Dichloroethene	50.0	49.3		ug/L		99	78 - 123
cis-1,3-Dichloropropene	50.0	53.4		ug/L		107	75 - 124
Dibromomethane	50.0	51.1		ug/L		102	79 - 123
Dichlorobromomethane	50.0	52.4		ug/L		105	79 - 125
Dichlorodifluoromethane	50.0	44.7		ug/L		89	32 - 152
Ethylbenzene	50.0	52.6		ug/L		105	79 - 121
Hexachlorobutadiene	50.0	51.0		ug/L		102	66 - 134
Isopropylbenzene	50.0	57.3		ug/L		115	72 - 131
sec-Butylbenzene	50.0	55.0		ug/L		110	77 - 126
Methyl acetate	100	104		ug/L		104	56 - 136
Methyl tert-butyl ether	50.0	51.8		ug/L		104	71 - 124
Methylene Chloride	50.0	50.9		ug/L		102	74 - 124
m-Xylene & p-Xylene	50.0	52.8		ug/L		106	80 - 121
Naphthalene	50.0	50.4		ug/L		101	61 - 128
n-Butylbenzene	50.0	55.3		ug/L		111	75 - 128
N-Propylbenzene	50.0	56.7		ug/L		113	76 - 126
o-Xylene	50.0	52.4		ug/L		105	78 - 122
Styrene	50.0	53.3		ug/L		107	78 - 123
tert-Butylbenzene	50.0	56.1		ug/L		112	78 - 124
Tetrachloroethene	50.0	50.9		ug/L		102	74 - 129
Toluene	50.0	52.1		ug/L		104	80 - 121
trans-1,2-Dichloroethene	50.0	49.0		ug/L		98	75 - 124
trans-1,3-Dichloropropene	50.0	53.0		ug/L		106	73 - 127
Trichloroethene	50.0	49.4		ug/L		99	79 - 123
Trichlorofluoromethane	50.0	47.1		ug/L		94	65 - 141
Vinyl chloride	50.0	48.6		ug/L		97	58 - 137
4-Isopropyltoluene	50.0	55.2		ug/L		110	77 - 127

Method: 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 280-670412/4
Matrix: Water
Analysis Batch: 670412

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	*103*		*81 - 118*
4-Bromofluorobenzene (Surr)	*104*		*85 - 114*
Dibromofluoromethane (Surr)	*100*		*80 - 119*
Toluene-d8 (Surr)	*101*		*89 - 112*

Lab Sample ID: LCSD 280-670412/5
Matrix: Water
Analysis Batch: 670412

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
1,1,1,2-Tetrachloroethane			50.0	53.9		ug/L		108	78 - 124	2	20
1,1,1-Trichloroethane			50.0	52.2		ug/L		104	74 - 131	1	20
1,1,2,2-Tetrachloroethane			50.0	53.1		ug/L		106	71 - 121	6	20
1,1,2-Trichloroethane			50.0	50.5		ug/L		101	80 - 119	1	20
1,1-Dichloroethane			50.0	52.3		ug/L		105	77 - 125	1	20
1,1-Dichloroethene			50.0	50.2		ug/L		100	71 - 131	2	20
1,1-Dichloropropene			50.0	52.3		ug/L		105	79 - 125	1	20
1,2,3-Trichlorobenzene			50.0	48.7		ug/L		97	69 - 129	3	20
1,2,3-Trichloropropane			50.0	51.9		ug/L		104	73 - 122	7	20
1,2,4-Trichlorobenzene			50.0	50.9		ug/L		102	69 - 130	0	20
1,2,4-Trimethylbenzene			50.0	55.3		ug/L		111	76 - 124	1	20
1,2-Dibromo-3-Chloropropane			50.0	48.5		ug/L		97	62 - 128	2	20
1,2-Dichlorobenzene			50.0	54.3		ug/L		109	80 - 119	1	20
1,2-Dichloroethane			50.0	54.0		ug/L		108	73 - 128	1	20
Ethylene Dibromide			50.0	52.5		ug/L		105	77 - 121	1	20
1,2-Dichloropropane			50.0	52.1		ug/L		104	78 - 122	1	20
1,3,5-Trimethylbenzene			50.0	55.4		ug/L		111	75 - 124	2	20
1,3-Dichlorobenzene			50.0	54.6		ug/L		109	80 - 119	0	20
1,3-Dichloropropane			50.0	53.9		ug/L		108	80 - 119	1	20
1,4-Dichlorobenzene			50.0	53.7		ug/L		107	79 - 118	0	20
2,2-Dichloropropane			50.0	51.4		ug/L		103	60 - 139	0	20
2-Butanone (MEK)			200	202		ug/L		101	56 - 143	4	20
2-Chlorotoluene			50.0	53.6		ug/L		107	79 - 122	3	20
2-Hexanone			200	207		ug/L		104	57 - 139	4	20
4-Chlorotoluene			50.0	54.2		ug/L		108	78 - 122	3	20
4-Methyl-2-pentanone (MIBK)			200	204		ug/L		102	67 - 130	3	20
Acetone			200	194		ug/L		97	39 - 160	2	20
Benzene			50.0	51.0		ug/L		102	79 - 120	0	20
Bromobenzene			50.0	53.9		ug/L		108	80 - 120	5	20
Bromoform			50.0	52.3		ug/L		105	66 - 130	2	20
Bromomethane			50.0	56.6		ug/L		113	53 - 141	1	20
Carbon disulfide			50.0	50.5		ug/L		101	64 - 133	1	20
Carbon tetrachloride			50.0	52.6		ug/L		105	72 - 136	1	20
Chlorobenzene			50.0	53.9		ug/L		108	82 - 118	2	20
Chlorobromomethane			50.0	50.5		ug/L		101	78 - 123	0	20
Chlorodibromomethane			50.0	52.8		ug/L		106	74 - 126	1	20
Chloroethane			50.0	48.4		ug/L		97	60 - 138	1	20
Chloroform			50.0	53.4		ug/L		107	79 - 124	0	20

Method: 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 280-670412/5
Matrix: Water
Analysis Batch: 670412

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloromethane			50.0	51.1		ug/L		102	50 - 139	9	20
cis-1,2-Dichloroethene			50.0	49.8		ug/L		100	78 - 123	1	20
cis-1,3-Dichloropropene			50.0	53.4		ug/L		107	75 - 124	0	20
Dibromomethane			50.0	51.4		ug/L		103	79 - 123	1	20
Dichlorobromomethane			50.0	53.7		ug/L		107	79 - 125	2	20
Dichlorodifluoromethane			50.0	47.3		ug/L		95	32 - 152	6	20
Ethylbenzene			50.0	53.7		ug/L		107	79 - 121	2	20
Hexachlorobutadiene			50.0	52.1		ug/L		104	66 - 134	2	20
Isopropylbenzene			50.0	54.1		ug/L		108	72 - 131	6	20
sec-Butylbenzene			50.0	54.2		ug/L		108	77 - 126	1	20
Methyl acetate			100	99.8		ug/L		100	56 - 136	4	20
Methyl tert-butyl ether			50.0	51.5		ug/L		103	71 - 124	1	20
Methylene Chloride			50.0	51.1		ug/L		102	74 - 124	0	20
m-Xylene & p-Xylene			50.0	53.8		ug/L		108	80 - 121	2	20
Naphthalene			50.0	48.8		ug/L		98	61 - 128	3	20
n-Butylbenzene			50.0	55.5		ug/L		111	75 - 128	0	20
N-Propylbenzene			50.0	53.9		ug/L		108	76 - 126	5	20
o-Xylene			50.0	53.8		ug/L		108	78 - 122	3	20
Styrene			50.0	54.7		ug/L		109	78 - 123	2	20
tert-Butylbenzene			50.0	54.9		ug/L		110	78 - 124	2	20
Tetrachloroethene			50.0	51.2		ug/L		102	74 - 129	1	20
Toluene			50.0	52.2		ug/L		104	80 - 121	0	20
trans-1,2-Dichloroethene			50.0	49.6		ug/L		99	75 - 124	1	20
trans-1,3-Dichloropropene			50.0	53.3		ug/L		107	73 - 127	1	20
Trichloroethene			50.0	50.7		ug/L		101	79 - 123	2	20
Trichlorofluoromethane			50.0	49.9		ug/L		100	65 - 141	6	20
Vinyl chloride			50.0	50.2		ug/L		100	58 - 137	3	20
4-Isopropyltoluene			50.0	54.9		ug/L		110	77 - 127	0	20

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*102*		*81 - 118*
4-Bromofluorobenzene (Surr)	*98*		*85 - 114*
Dibromofluoromethane (Surr)	*99*		*80 - 119*
Toluene-d8 (Surr)	*101*		*89 - 112*

Lab Sample ID: 280-197419-1 MS
Matrix: Water
Analysis Batch: 670412

Client Sample ID: BGMW07102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
1,1,1,2-Tetrachloroethane	0.80	U	50.0	47.8		ug/L		96	78 - 124
1,1,1-Trichloroethane	0.50	U	50.0	47.1		ug/L		94	74 - 131
1,1,2,2-Tetrachloroethane	0.80	U	50.0	48.1		ug/L		96	71 - 121
1,1,2-Trichloroethane	0.80	U	50.0	46.2		ug/L		92	80 - 119
1,1-Dichloroethane	0.80	U	50.0	47.2		ug/L		94	77 - 125
1,1-Dichloroethene	0.80	U	50.0	45.1		ug/L		90	71 - 131
1,1-Dichloropropene	0.80	U	50.0	47.0		ug/L		94	79 - 125
1,2,3-Trichlorobenzene	2.5	U J1	50.0	32.6	J1	ug/L		65	69 - 129

Method: 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: 280-197419-1 MS
Matrix: Water
Analysis Batch: 670412

Client Sample ID: BGMW07102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
1,2,3-Trichloropropane	1.8	U	50.0	47.5		ug/L		95	73 - 122
1,2,4-Trichlorobenzene	0.80	U	50.0	41.0		ug/L		82	69 - 130
1,2,4-Trimethylbenzene	0.40	U	50.0	50.5		ug/L		101	76 - 124
1,2-Dibromo-3-Chloropropane	4.0	U	50.0	40.1		ug/L		80	62 - 128
1,2-Dichlorobenzene	0.50	U	50.0	49.3		ug/L		99	80 - 119
1,2-Dichloroethane	0.50	U	50.0	49.2		ug/L		98	73 - 128
Ethylene Dibromide	0.80	U	50.0	47.6		ug/L		95	77 - 121
1,2-Dichloropropane	0.80	U	50.0	46.9		ug/L		94	78 - 122
1,3,5-Trimethylbenzene	0.50	U	50.0	50.2		ug/L		100	75 - 124
1,3-Dichlorobenzene	0.40	U	50.0	49.1		ug/L		98	80 - 119
1,3-Dichloropropane	0.80	U	50.0	48.3		ug/L		97	80 - 119
1,4-Dichlorobenzene	0.50	U	50.0	48.6		ug/L		97	79 - 118
2,2-Dichloropropane	0.80	U	50.0	41.7		ug/L		83	60 - 139
2-Butanone (MEK)	8.0	U	200	168		ug/L		84	56 - 143
2-Chlorotoluene	0.40	U	50.0	48.6		ug/L		97	79 - 122
2-Hexanone	4.0	U	200	178		ug/L		89	57 - 139
4-Chlorotoluene	0.80	U	50.0	48.9		ug/L		98	78 - 122
4-Methyl-2-pentanone (MIBK)	3.2	U	200	178		ug/L		89	67 - 130
Acetone	8.0	U	200	162		ug/L		81	39 - 160
Benzene	0.80	U	50.0	46.4		ug/L		93	79 - 120
Bromobenzene	0.50	U	50.0	50.1		ug/L		100	80 - 120
Bromoform	1.8	U	50.0	46.6		ug/L		93	66 - 130
Bromomethane	4.0	U	50.0	52.5		ug/L		105	53 - 141
Carbon disulfide	0.80	U	50.0	44.8		ug/L		90	64 - 133
Carbon tetrachloride	0.50	U	50.0	47.0		ug/L		94	72 - 136
Chlorobenzene	0.80	U	50.0	48.4		ug/L		97	82 - 118
Chlorobromomethane	0.80	U	50.0	45.8		ug/L		92	78 - 123
Chlorodibromomethane	0.50	U	50.0	47.5		ug/L		95	74 - 126
Chloroethane	1.0	U	50.0	42.6		ug/L		85	60 - 138
Chloroform	0.80	U	50.0	48.7		ug/L		97	79 - 124
Chloromethane	1.0	U	50.0	45.8		ug/L		92	50 - 139
cis-1,2-Dichloroethene	0.40	U	50.0	44.7		ug/L		89	78 - 123
cis-1,3-Dichloropropene	0.40	U	50.0	46.9		ug/L		94	75 - 124
Dibromomethane	0.40	U	50.0	45.8		ug/L		92	79 - 123
Dichlorobromomethane	0.50	U	50.0	48.5		ug/L		97	79 - 125
Dichlorodifluoromethane	1.0	U	50.0	41.0		ug/L		82	32 - 152
Ethylbenzene	0.40	U	50.0	48.2		ug/L		96	79 - 121
Hexachlorobutadiene	1.8	U	50.0	41.6		ug/L		83	66 - 134
Isopropylbenzene	0.50	U	50.0	49.4		ug/L		99	72 - 131
sec-Butylbenzene	0.80	U	50.0	48.0		ug/L		96	77 - 126
Methyl acetate	4.0	U	100	81.6		ug/L		82	56 - 136
Methyl tert-butyl ether	0.80	U	50.0	45.7		ug/L		91	71 - 124
Methylene Chloride	1.8	U	50.0	46.0		ug/L		92	74 - 124
m-Xylene & p-Xylene	0.80	U	50.0	48.5		ug/L		97	80 - 121
Naphthalene	2.0	U	50.0	37.0		ug/L		74	61 - 128
n-Butylbenzene	0.80	U	50.0	49.0		ug/L		98	75 - 128
N-Propylbenzene	0.80	U	50.0	49.0		ug/L		98	76 - 126
o-Xylene	0.40	U	50.0	49.0		ug/L		98	78 - 122
Styrene	0.80	U	50.0	46.5		ug/L		93	78 - 123

Method: 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: 280-197419-1 MS
Matrix: Water
Analysis Batch: 670412

Client Sample ID: BGMW07102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
tert-Butylbenzene	0.80	U	50.0	49.9		ug/L		100	78 - 124
Tetrachloroethene	0.80	U	50.0	45.4		ug/L		91	74 - 129
Toluene	0.40	U	50.0	47.3		ug/L		95	80 - 121
trans-1,2-Dichloroethene	0.50	U	50.0	44.3		ug/L		89	75 - 124
trans-1,3-Dichloropropene	0.40	U	50.0	46.6		ug/L		93	73 - 127
Trichloroethene	0.40	U	50.0	45.0		ug/L		90	79 - 123
Trichlorofluoromethane	0.80	U	50.0	43.5		ug/L		87	65 - 141
Vinyl chloride	0.40	U	50.0	44.1		ug/L		88	58 - 137
4-Isopropyltoluene	0.80	U	50.0	49.1		ug/L		98	77 - 127

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*102*		*81 - 118*
4-Bromofluorobenzene (Surr)	*99*		*85 - 114*
Dibromofluoromethane (Surr)	*96*		*80 - 119*
Toluene-d8 (Surr)	*99*		*89 - 112*

Lab Sample ID: 280-197419-1 MSD
Matrix: Water
Analysis Batch: 670412

Client Sample ID: BGMW07102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
1,1,1,2-Tetrachloroethane	0.80	U	50.0	47.9		ug/L		96	78 - 124	0	20
1,1,1-Trichloroethane	0.50	U	50.0	46.6		ug/L		93	74 - 131	1	20
1,1,2,2-Tetrachloroethane	0.80	U	50.0	47.8		ug/L		96	71 - 121	1	20
1,1,2-Trichloroethane	0.80	U	50.0	45.3		ug/L		91	80 - 119	2	20
1,1-Dichloroethane	0.80	U	50.0	46.7		ug/L		93	77 - 125	1	20
1,1-Dichloroethene	0.80	U	50.0	45.1		ug/L		90	71 - 131	0	20
1,1-Dichloropropene	0.80	U	50.0	46.8		ug/L		94	79 - 125	0	20
1,2,3-Trichlorobenzene	2.5	U J1	50.0	37.8		ug/L		76	69 - 129	15	20
1,2,3-Trichloropropane	1.8	U	50.0	46.8		ug/L		94	73 - 122	1	20
1,2,4-Trichlorobenzene	0.80	U	50.0	41.7		ug/L		83	69 - 130	2	20
1,2,4-Trimethylbenzene	0.40	U	50.0	50.0		ug/L		100	76 - 124	1	20
1,2-Dibromo-3-Chloropropane	4.0	U	50.0	41.2		ug/L		82	62 - 128	3	20
1,2-Dichlorobenzene	0.50	U	50.0	49.0		ug/L		98	80 - 119	1	20
1,2-Dichloroethane	0.50	U	50.0	49.0		ug/L		98	73 - 128	0	20
Ethylene Dibromide	0.80	U	50.0	46.7		ug/L		93	77 - 121	2	20
1,2-Dichloropropane	0.80	U	50.0	46.9		ug/L		94	78 - 122	0	20
1,3,5-Trimethylbenzene	0.50	U	50.0	49.6		ug/L		99	75 - 124	1	20
1,3-Dichlorobenzene	0.40	U	50.0	48.7		ug/L		97	80 - 119	1	20
1,3-Dichloropropane	0.80	U	50.0	47.7		ug/L		95	80 - 119	1	20
1,4-Dichlorobenzene	0.50	U	50.0	48.0		ug/L		96	79 - 118	1	20
2,2-Dichloropropane	0.80	U	50.0	40.8		ug/L		82	60 - 139	2	20
2-Butanone (MEK)	8.0	U	200	169		ug/L		84	56 - 143	0	20
2-Chlorotoluene	0.40	U	50.0	48.1		ug/L		96	79 - 122	1	20
2-Hexanone	4.0	U	200	175		ug/L		87	57 - 139	2	20
4-Chlorotoluene	0.80	U	50.0	48.0		ug/L		96	78 - 122	2	20
4-Methyl-2-pentanone (MIBK)	3.2	U	200	176		ug/L		88	67 - 130	1	20
Acetone	8.0	U	200	161		ug/L		80	39 - 160	1	20

Method: 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: 280-197419-1 MSD
Matrix: Water
Analysis Batch: 670412

Client Sample ID: BGMW07102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	0.80	U	50.0	46.0		ug/L		92	79 - 120	1	20
Bromobenzene	0.50	U	50.0	49.1		ug/L		98	80 - 120	2	20
Bromoform	1.8	U	50.0	45.6		ug/L		91	66 - 130	2	20
Bromomethane	4.0	U	50.0	54.1		ug/L		108	53 - 141	3	20
Carbon disulfide	0.80	U	50.0	44.8		ug/L		90	64 - 133	0	20
Carbon tetrachloride	0.50	U	50.0	47.2		ug/L		94	72 - 136	0	20
Chlorobenzene	0.80	U	50.0	47.8		ug/L		96	82 - 118	1	20
Chlorobromomethane	0.80	U	50.0	45.4		ug/L		91	78 - 123	1	20
Chlorodibromomethane	0.50	U	50.0	47.2		ug/L		94	74 - 126	1	20
Chloroethane	1.0	U	50.0	44.9		ug/L		90	60 - 138	5	20
Chloroform	0.80	U	50.0	47.9		ug/L		96	79 - 124	2	20
Chloromethane	1.0	U	50.0	48.4		ug/L		97	50 - 139	6	20
cis-1,2-Dichloroethene	0.40	U	50.0	44.2		ug/L		88	78 - 123	1	20
cis-1,3-Dichloropropene	0.40	U	50.0	46.0		ug/L		92	75 - 124	2	20
Dibromomethane	0.40	U	50.0	45.8		ug/L		92	79 - 123	0	20
Dichlorobromomethane	0.50	U	50.0	48.1		ug/L		96	79 - 125	1	20
Dichlorodifluoromethane	1.0	U	50.0	44.6		ug/L		89	32 - 152	8	20
Ethylbenzene	0.40	U	50.0	47.4		ug/L		95	79 - 121	2	20
Hexachlorobutadiene	1.8	U	50.0	41.8		ug/L		84	66 - 134	1	20
Isopropylbenzene	0.50	U	50.0	48.9		ug/L		98	72 - 131	1	20
sec-Butylbenzene	0.80	U	50.0	48.1		ug/L		96	77 - 126	0	20
Methyl acetate	4.0	U	100	81.7		ug/L		82	56 - 136	0	20
Methyl tert-butyl ether	0.80	U	50.0	45.3		ug/L		91	71 - 124	1	20
Methylene Chloride	1.8	U	50.0	46.0		ug/L		92	74 - 124	0	20
m-Xylene & p-Xylene	0.80	U	50.0	47.8		ug/L		96	80 - 121	1	20
Naphthalene	2.0	U	50.0	40.3		ug/L		81	61 - 128	9	20
n-Butylbenzene	0.80	U	50.0	48.3		ug/L		97	75 - 128	1	20
N-Propylbenzene	0.80	U	50.0	48.5		ug/L		97	76 - 126	1	20
o-Xylene	0.40	U	50.0	48.3		ug/L		97	78 - 122	1	20
Styrene	0.80	U	50.0	47.9		ug/L		96	78 - 123	3	20
tert-Butylbenzene	0.80	U	50.0	49.3		ug/L		99	78 - 124	1	20
Tetrachloroethene	0.80	U	50.0	44.7		ug/L		89	74 - 129	1	20
Toluene	0.40	U	50.0	47.4		ug/L		95	80 - 121	0	20
trans-1,2-Dichloroethene	0.50	U	50.0	44.4		ug/L		89	75 - 124	0	20
trans-1,3-Dichloropropene	0.40	U	50.0	46.6		ug/L		93	73 - 127	0	20
Trichloroethene	0.40	U	50.0	44.2		ug/L		88	79 - 123	2	20
Trichlorofluoromethane	0.80	U	50.0	46.4		ug/L		93	65 - 141	6	20
Vinyl chloride	0.40	U	50.0	46.8		ug/L		94	58 - 137	6	20
4-Isopropyltoluene	0.80	U	50.0	48.5		ug/L		97	77 - 127	1	20

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*103*		*81 - 118*
4-Bromofluorobenzene (Surr)	*99*		*85 - 114*
Dibromofluoromethane (Surr)	*99*		*80 - 119*
Toluene-d8 (Surr)	*99*		*89 - 112*

Method: 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 280-670581/9
Matrix: Water
Analysis Batch: 670581

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/10/24 21:31	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/10/24 21:31	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/10/24 21:31	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/10/24 21:31	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/10/24 21:31	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/10/24 21:31	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/10/24 21:31	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/10/24 21:31	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/10/24 21:31	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/10/24 21:31	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/10/24 21:31	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/10/24 21:31	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/10/24 21:31	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/10/24 21:31	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/10/24 21:31	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/10/24 21:31	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/10/24 21:31	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/10/24 21:31	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/10/24 21:31	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/10/24 21:31	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/10/24 21:31	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/10/24 21:31	1
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/10/24 21:31	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/10/24 21:31	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/10/24 21:31	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/10/24 21:31	1
Acetone	8.0	U	15	6.6	ug/L			10/10/24 21:31	1
Benzene	0.80	U	1.0	0.14	ug/L			10/10/24 21:31	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/10/24 21:31	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/10/24 21:31	1
Bromomethane	4.0	U	5.0	2.4	ug/L			10/10/24 21:31	1
Carbon disulfide	0.80	U	2.0	0.26	ug/L			10/10/24 21:31	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/10/24 21:31	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/10/24 21:31	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/10/24 21:31	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/10/24 21:31	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/10/24 21:31	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/10/24 21:31	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/10/24 21:31	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/10/24 21:31	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/10/24 21:31	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/10/24 21:31	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/10/24 21:31	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/10/24 21:31	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/10/24 21:31	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/10/24 21:31	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/10/24 21:31	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/10/24 21:31	1

Method: 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 280-670581/9
Matrix: Water
Analysis Batch: 670581

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/10/24 21:31	1
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/10/24 21:31	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/10/24 21:31	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/10/24 21:31	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/10/24 21:31	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/10/24 21:31	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/10/24 21:31	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/10/24 21:31	1
Styrene	0.80	U	1.0	0.13	ug/L			10/10/24 21:31	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/10/24 21:31	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/10/24 21:31	1
Toluene	0.40	U	1.0	0.32	ug/L			10/10/24 21:31	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/10/24 21:31	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/10/24 21:31	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/10/24 21:31	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/10/24 21:31	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/10/24 21:31	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/10/24 21:31	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*104*		*81 - 118*		*10/10/24 21:31*	*1*
4-Bromofluorobenzene (Surr)	*100*		*85 - 114*		*10/10/24 21:31*	*1*
Dibromofluoromethane (Surr)	*99*		*80 - 119*		*10/10/24 21:31*	*1*
Toluene-d8 (Surr)	*105*		*89 - 112*		*10/10/24 21:31*	*1*

Lab Sample ID: LCS 280-670581/4
Matrix: Water
Analysis Batch: 670581

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,1,1,2-Tetrachloroethane	50.0	51.8		ug/L		104	78 - 124
1,1,1-Trichloroethane	50.0	50.8		ug/L		102	74 - 131
1,1,2,2-Tetrachloroethane	50.0	58.0		ug/L		116	71 - 121
1,1,2-Trichloroethane	50.0	50.4		ug/L		101	80 - 119
1,1-Dichloroethane	50.0	50.9		ug/L		102	77 - 125
1,1-Dichloroethene	50.0	48.0		ug/L		96	71 - 131
1,1-Dichloropropene	50.0	51.0		ug/L		102	79 - 125
1,2,3-Trichlorobenzene	50.0	51.7		ug/L		103	69 - 129
1,2,3-Trichloropropane	50.0	56.8		ug/L		114	73 - 122
1,2,4-Trichlorobenzene	50.0	51.1		ug/L		102	69 - 130
1,2,4-Trimethylbenzene	50.0	55.4		ug/L		111	76 - 124
1,2-Dibromo-3-Chloropropane	50.0	51.3		ug/L		103	62 - 128
1,2-Dichlorobenzene	50.0	53.7		ug/L		107	80 - 119
1,2-Dichloroethane	50.0	54.4		ug/L		109	73 - 128
Ethylene Dibromide	50.0	53.2		ug/L		106	77 - 121
1,2-Dichloropropane	50.0	51.7		ug/L		103	78 - 122
1,3,5-Trimethylbenzene	50.0	55.8		ug/L		112	75 - 124
1,3-Dichlorobenzene	50.0	53.5		ug/L		107	80 - 119

Method: 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 280-670581/4
Matrix: Water
Analysis Batch: 670581

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,3-Dichloropropane	50.0	55.1		ug/L		110	80 - 119
1,4-Dichlorobenzene	50.0	52.9		ug/L		106	79 - 118
2,2-Dichloropropane	50.0	50.7		ug/L		101	60 - 139
2-Butanone (MEK)	200	221		ug/L		110	56 - 143
2-Chlorotoluene	50.0	53.2		ug/L		106	79 - 122
2-Hexanone	200	230		ug/L		115	57 - 139
4-Chlorotoluene	50.0	53.6		ug/L		107	78 - 122
4-Methyl-2-pentanone (MIBK)	200	220		ug/L		110	67 - 130
Acetone	200	208		ug/L		104	39 - 160
Benzene	50.0	49.8		ug/L		100	79 - 120
Bromobenzene	50.0	54.6		ug/L		109	80 - 120
Bromoform	50.0	50.5		ug/L		101	66 - 130
Bromomethane	50.0	52.7		ug/L		105	53 - 141
Carbon disulfide	50.0	46.8		ug/L		94	64 - 133
Carbon tetrachloride	50.0	50.9		ug/L		102	72 - 136
Chlorobenzene	50.0	52.1		ug/L		104	82 - 118
Chlorobromomethane	50.0	48.3		ug/L		97	78 - 123
Chlorodibromomethane	50.0	51.9		ug/L		104	74 - 126
Chloroethane	50.0	44.8		ug/L		90	60 - 138
Chloroform	50.0	52.4		ug/L		105	79 - 124
Chloromethane	50.0	44.8		ug/L		90	50 - 139
cis-1,2-Dichloroethene	50.0	48.5		ug/L		97	78 - 123
cis-1,3-Dichloropropene	50.0	53.6		ug/L		107	75 - 124
Dibromomethane	50.0	50.9		ug/L		102	79 - 123
Dichlorobromomethane	50.0	52.7		ug/L		105	79 - 125
Dichlorodifluoromethane	50.0	41.2		ug/L		82	32 - 152
Ethylbenzene	50.0	52.1		ug/L		104	79 - 121
Hexachlorobutadiene	50.0	49.4		ug/L		99	66 - 134
Isopropylbenzene	50.0	55.2		ug/L		110	72 - 131
sec-Butylbenzene	50.0	54.3		ug/L		109	77 - 126
Methyl acetate	100	107		ug/L		107	56 - 136
Methyl tert-butyl ether	50.0	52.6		ug/L		105	71 - 124
Methylene Chloride	50.0	49.3		ug/L		99	74 - 124
m-Xylene & p-Xylene	50.0	51.8		ug/L		104	80 - 121
Naphthalene	50.0	52.6		ug/L		105	61 - 128
n-Butylbenzene	50.0	56.3		ug/L		113	75 - 128
N-Propylbenzene	50.0	54.7		ug/L		109	76 - 126
o-Xylene	50.0	51.9		ug/L		104	78 - 122
Styrene	50.0	52.4		ug/L		105	78 - 123
tert-Butylbenzene	50.0	55.1		ug/L		110	78 - 124
Tetrachloroethene	50.0	50.0		ug/L		100	74 - 129
Toluene	50.0	50.3		ug/L		101	80 - 121
trans-1,2-Dichloroethene	50.0	48.2		ug/L		96	75 - 124
trans-1,3-Dichloropropene	50.0	52.6		ug/L		105	73 - 127
Trichloroethene	50.0	49.9		ug/L		100	79 - 123
Trichlorofluoromethane	50.0	45.9		ug/L		92	65 - 141
Vinyl chloride	50.0	46.4		ug/L		93	58 - 137
4-Isopropyltoluene	50.0	54.7		ug/L		109	77 - 127

Method: 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 280-670581/4
Matrix: Water
Analysis Batch: 670581

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*106*		*81 - 118*
4-Bromofluorobenzene (Surr)	*102*		*85 - 114*
Dibromofluoromethane (Surr)	*100*		*80 - 119*
Toluene-d8 (Surr)	*102*		*89 - 112*

Lab Sample ID: LCSD 280-670581/5
Matrix: Water
Analysis Batch: 670581

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
1,1,1,2-Tetrachloroethane			50.0	52.5		ug/L		105	78 - 124	1	20
1,1,1-Trichloroethane			50.0	51.0		ug/L		102	74 - 131	0	20
1,1,2,2-Tetrachloroethane			50.0	57.3		ug/L		115	71 - 121	1	20
1,1,2-Trichloroethane			50.0	50.1		ug/L		100	80 - 119	1	20
1,1-Dichloroethane			50.0	50.8		ug/L		102	77 - 125	0	20
1,1-Dichloroethene			50.0	47.5		ug/L		95	71 - 131	1	20
1,1-Dichloropropene			50.0	51.0		ug/L		102	79 - 125	0	20
1,2,3-Trichlorobenzene			50.0	54.2		ug/L		108	69 - 129	5	20
1,2,3-Trichloropropane			50.0	56.1		ug/L		112	73 - 122	1	20
1,2,4-Trichlorobenzene			50.0	52.5		ug/L		105	69 - 130	3	20
1,2,4-Trimethylbenzene			50.0	56.2		ug/L		112	76 - 124	1	20
1,2-Dibromo-3-Chloropropane			50.0	53.1		ug/L		106	62 - 128	3	20
1,2-Dichlorobenzene			50.0	54.5		ug/L		109	80 - 119	2	20
1,2-Dichloroethane			50.0	53.9		ug/L		108	73 - 128	1	20
Ethylene Dibromide			50.0	52.7		ug/L		105	77 - 121	1	20
1,2-Dichloropropane			50.0	50.9		ug/L		102	78 - 122	1	20
1,3,5-Trimethylbenzene			50.0	56.0		ug/L		112	75 - 124	0	20
1,3-Dichlorobenzene			50.0	54.6		ug/L		109	80 - 119	2	20
1,3-Dichloropropane			50.0	54.2		ug/L		108	80 - 119	2	20
1,4-Dichlorobenzene			50.0	53.5		ug/L		107	79 - 118	1	20
2,2-Dichloropropane			50.0	50.0		ug/L		100	60 - 139	1	20
2-Butanone (MEK)			200	218		ug/L		109	56 - 143	1	20
2-Chlorotoluene			50.0	53.1		ug/L		106	79 - 122	0	20
2-Hexanone			200	229		ug/L		115	57 - 139	0	20
4-Chlorotoluene			50.0	53.8		ug/L		108	78 - 122	0	20
4-Methyl-2-pentanone (MIBK)			200	219		ug/L		109	67 - 130	1	20
Acetone			200	209		ug/L		105	39 - 160	1	20
Benzene			50.0	49.9		ug/L		100	79 - 120	0	20
Bromobenzene			50.0	54.6		ug/L		109	80 - 120	0	20
Bromoform			50.0	52.7		ug/L		105	66 - 130	4	20
Bromomethane			50.0	53.8		ug/L		108	53 - 141	2	20
Carbon disulfide			50.0	47.2		ug/L		94	64 - 133	1	20
Carbon tetrachloride			50.0	50.4		ug/L		101	72 - 136	1	20
Chlorobenzene			50.0	52.6		ug/L		105	82 - 118	1	20
Chlorobromomethane			50.0	46.7		ug/L		93	78 - 123	3	20
Chlorodibromomethane			50.0	52.2		ug/L		104	74 - 126	1	20
Chloroethane			50.0	44.4		ug/L		89	60 - 138	1	20
Chloroform			50.0	52.2		ug/L		104	79 - 124	0	20

Method: 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 280-670581/5
Matrix: Water
Analysis Batch: 670581

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloromethane			50.0	46.9		ug/L		94	50 - 139	5	20
cis-1,2-Dichloroethene			50.0	47.9		ug/L		96	78 - 123	1	20
cis-1,3-Dichloropropene			50.0	52.6		ug/L		105	75 - 124	2	20
Dibromomethane			50.0	49.7		ug/L		99	79 - 123	2	20
Dichlorobromomethane			50.0	52.0		ug/L		104	79 - 125	1	20
Dichlorodifluoromethane			50.0	39.8		ug/L		80	32 - 152	4	20
Ethylbenzene			50.0	52.5		ug/L		105	79 - 121	1	20
Hexachlorobutadiene			50.0	51.7		ug/L		103	66 - 134	4	20
Isopropylbenzene			50.0	55.0		ug/L		110	72 - 131	0	20
sec-Butylbenzene			50.0	54.5		ug/L		109	77 - 126	0	20
Methyl acetate			100	105		ug/L		105	56 - 136	2	20
Methyl tert-butyl ether			50.0	51.3		ug/L		103	71 - 124	2	20
Methylene Chloride			50.0	48.7		ug/L		97	74 - 124	1	20
m-Xylene & p-Xylene			50.0	52.6		ug/L		105	80 - 121	2	20
Naphthalene			50.0	54.7		ug/L		109	61 - 128	4	20
n-Butylbenzene			50.0	57.1		ug/L		114	75 - 128	1	20
N-Propylbenzene			50.0	54.8		ug/L		110	76 - 126	0	20
o-Xylene			50.0	52.9		ug/L		106	78 - 122	2	20
Styrene			50.0	53.3		ug/L		107	78 - 123	2	20
tert-Butylbenzene			50.0	55.7		ug/L		111	78 - 124	1	20
Tetrachloroethene			50.0	50.4		ug/L		101	74 - 129	1	20
Toluene			50.0	51.0		ug/L		102	80 - 121	1	20
trans-1,2-Dichloroethene			50.0	48.1		ug/L		96	75 - 124	0	20
trans-1,3-Dichloropropene			50.0	51.5		ug/L		103	73 - 127	2	20
Trichloroethene			50.0	49.9		ug/L		100	79 - 123	0	20
Trichlorofluoromethane			50.0	44.2		ug/L		88	65 - 141	4	20
Vinyl chloride			50.0	45.4		ug/L		91	58 - 137	2	20
4-Isopropyltoluene			50.0	55.7		ug/L		111	77 - 127	2	20

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*100*		*81 - 118*
4-Bromofluorobenzene (Surr)	*100*		*85 - 114*
Dibromofluoromethane (Surr)	*98*		*80 - 119*
Toluene-d8 (Surr)	*102*		*89 - 112*

Method: 8270E - Semivolatile Organic Compounds (GC/MS)

Lab Sample ID: MB 280-669975/1-A
Matrix: Water
Analysis Batch: 670107

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 669975

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2,2'-oxybis[1-chloropropane]	8.0	U	10	1.3	ug/L		10/07/24 10:36	10/08/24 11:38	1
2,4,5-Trichlorophenol	8.0	U	10	2.6	ug/L		10/07/24 10:36	10/08/24 11:38	1
2,4,6-Trichlorophenol	8.0	U	10	2.3	ug/L		10/07/24 10:36	10/08/24 11:38	1
2,4-Dichlorophenol	8.0	U	10	3.0	ug/L		10/07/24 10:36	10/08/24 11:38	1
2,4-Dimethylphenol	8.0	U	10	1.4	ug/L		10/07/24 10:36	10/08/24 11:38	1
2,4-Dinitrophenol	20	U	30	13	ug/L		10/07/24 10:36	10/08/24 11:38	1
2,4-Dinitrotoluene	8.0	U	10	1.4	ug/L		10/07/24 10:36	10/08/24 11:38	1

Method: 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 280-669975/1-A
Matrix: Water
Analysis Batch: 670107

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 669975

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2,6-Dinitrotoluene	8.0	U M	10	1.4	ug/L		10/07/24 10:36	10/08/24 11:38	1
2-Chloronaphthalene	3.2	U	4.0	1.3	ug/L		10/07/24 10:36	10/08/24 11:38	1
2-Chlorophenol	8.0	U	10	2.6	ug/L		10/07/24 10:36	10/08/24 11:38	1
2-Methylnaphthalene	3.2	U	4.0	1.2	ug/L		10/07/24 10:36	10/08/24 11:38	1
2-Methylphenol	8.0	U	10	0.77	ug/L		10/07/24 10:36	10/08/24 11:38	1
2-Nitroaniline	3.2	U	10	2.6	ug/L		10/07/24 10:36	10/08/24 11:38	1
2-Nitrophenol	8.0	U	10	3.5	ug/L		10/07/24 10:36	10/08/24 11:38	1
3 & 4 Methylphenol	8.0	U	10	2.2	ug/L		10/07/24 10:36	10/08/24 11:38	1
3,3'-Dichlorobenzidine	30	U	50	3.4	ug/L		10/07/24 10:36	10/08/24 11:38	1
3-Nitroaniline	8.0	U	10	3.3	ug/L		10/07/24 10:36	10/08/24 11:38	1
4,6-Dinitro-2-methylphenol	30	U M	50	4.0	ug/L		10/07/24 10:36	10/08/24 11:38	1
4-Bromophenyl phenyl ether	8.0	U	10	1.0	ug/L		10/07/24 10:36	10/08/24 11:38	1
4-Chloro-3-methylphenol	8.0	U	10	1.7	ug/L		10/07/24 10:36	10/08/24 11:38	1
4-Chloroaniline	13	U	20	6.3	ug/L		10/07/24 10:36	10/08/24 11:38	1
4-Chlorophenyl phenyl ether	8.0	U	10	1.2	ug/L		10/07/24 10:36	10/08/24 11:38	1
4-Nitroaniline	8.0	U	10	2.6	ug/L		10/07/24 10:36	10/08/24 11:38	1
4-Nitrophenol	13	U	25	9.1	ug/L		10/07/24 10:36	10/08/24 11:38	1
Acenaphthene	3.2	U	4.0	0.96	ug/L		10/07/24 10:36	10/08/24 11:38	1
Acenaphthylene	3.2	U	4.0	0.75	ug/L		10/07/24 10:36	10/08/24 11:38	1
Anthracene	3.2	U	4.0	0.58	ug/L		10/07/24 10:36	10/08/24 11:38	1
Benzaldehyde	3.2	U	5.0	1.2	ug/L		10/07/24 10:36	10/08/24 11:38	1
Benzo[a]anthracene	3.2	U	4.0	0.96	ug/L		10/07/24 10:36	10/08/24 11:38	1
Benzo[a]pyrene	3.2	U	4.0	0.50	ug/L		10/07/24 10:36	10/08/24 11:38	1
Benzo[b]fluoranthene	3.2	U	4.0	2.2	ug/L		10/07/24 10:36	10/08/24 11:38	1
Benzo[g,h,i]perylene	3.2	U	4.0	2.8	ug/L		10/07/24 10:36	10/08/24 11:38	1
Benzo[k]fluoranthene	3.2	U	4.0	1.1	ug/L		10/07/24 10:36	10/08/24 11:38	1
Bis(2-chloroethoxy)methane	8.0	U	10	2.4	ug/L		10/07/24 10:36	10/08/24 11:38	1
Bis(2-chloroethyl)ether	8.0	U	10	2.0	ug/L		10/07/24 10:36	10/08/24 11:38	1
Bis(2-ethylhexyl) phthalate	8.0	U	10	3.3	ug/L		10/07/24 10:36	10/08/24 11:38	1
Butyl benzyl phthalate	3.2	U	4.0	1.5	ug/L		10/07/24 10:36	10/08/24 11:38	1
Caprolactam	10	U	15	5.5	ug/L		10/07/24 10:36	10/08/24 11:38	1
Carbazole	3.2	U	4.0	1.4	ug/L		10/07/24 10:36	10/08/24 11:38	1
Chrysene	3.2	U	4.0	0.97	ug/L		10/07/24 10:36	10/08/24 11:38	1
Dibenz(a,h)anthracene	8.0	U	10	4.8	ug/L		10/07/24 10:36	10/08/24 11:38	1
Dibenzofuran	3.2	U	4.0	0.95	ug/L		10/07/24 10:36	10/08/24 11:38	1
Diethyl phthalate	3.2	U	4.0	1.4	ug/L		10/07/24 10:36	10/08/24 11:38	1
Dimethyl phthalate	3.2	U	4.0	0.75	ug/L		10/07/24 10:36	10/08/24 11:38	1
Di-n-butyl phthalate	3.2	U	4.0	2.1	ug/L		10/07/24 10:36	10/08/24 11:38	1
Di-n-octyl phthalate	8.0	U	10	3.6	ug/L		10/07/24 10:36	10/08/24 11:38	1
Fluoranthene	3.2	U	4.0	1.1	ug/L		10/07/24 10:36	10/08/24 11:38	1
Fluorene	3.2	U	4.0	0.78	ug/L		10/07/24 10:36	10/08/24 11:38	1
Hexachlorobenzene	8.0	U	10	2.3	ug/L		10/07/24 10:36	10/08/24 11:38	1
Hexachlorobutadiene	8.0	U	10	2.9	ug/L		10/07/24 10:36	10/08/24 11:38	1
Hexachlorocyclopentadiene	48	U	50	16	ug/L		10/07/24 10:36	10/08/24 11:38	1
Hexachloroethane	8.0	U	10	4.5	ug/L		10/07/24 10:36	10/08/24 11:38	1
Indeno[1,2,3-cd]pyrene	8.0	U	10	3.4	ug/L		10/07/24 10:36	10/08/24 11:38	1
Isophorone	8.0	U	10	2.0	ug/L		10/07/24 10:36	10/08/24 11:38	1
Naphthalene	3.2	U	4.0	1.5	ug/L		10/07/24 10:36	10/08/24 11:38	1
Nitrobenzene	8.0	U	10	1.3	ug/L		10/07/24 10:36	10/08/24 11:38	1

Method: 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 280-669975/1-A
Matrix: Water
Analysis Batch: 670107

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 669975

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
N-Nitrosodi-n-propylamine	8.0	U M	10	1.9	ug/L		10/07/24 10:36	10/08/24 11:38	1
N-Nitrosodiphenylamine	8.0	U	10	1.8	ug/L		10/07/24 10:36	10/08/24 11:38	1
Pentachlorophenol	48	U Q	50	20	ug/L		10/07/24 10:36	10/08/24 11:38	1
Phenanthrene	3.2	U	4.0	1.6	ug/L		10/07/24 10:36	10/08/24 11:38	1
Phenol	8.0	U	10	0.92	ug/L		10/07/24 10:36	10/08/24 11:38	1
Pyrene	8.0	U	10	2.4	ug/L		10/07/24 10:36	10/08/24 11:38	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol (Surr)	*83*		*43 - 140*	*10/07/24 10:36*	*10/08/24 11:38*	*1*
2-Fluorobiphenyl (Surr)	*62*		*44 - 119*	*10/07/24 10:36*	*10/08/24 11:38*	*1*
2-Fluorophenol (Surr)	*52*		*19 - 119*	*10/07/24 10:36*	*10/08/24 11:38*	*1*
Nitrobenzene-d5 (Surr)	*69*		*44 - 120*	*10/07/24 10:36*	*10/08/24 11:38*	*1*
Phenol-d5 (Surr)	*35*		*10 - 115*	*10/07/24 10:36*	*10/08/24 11:38*	*1*
Terphenyl-d14 (Surr)	*78*		*50 - 134*	*10/07/24 10:36*	*10/08/24 11:38*	*1*

Lab Sample ID: LCS 280-669975/2-A
Matrix: Water
Analysis Batch: 670107

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 669975

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
2,2'-oxybis[1-chloropropane]	80.0	49.9		ug/L		62	32 - 120
2,4,5-Trichlorophenol	80.0	81.2		ug/L		102	53 - 123
2,4,6-Trichlorophenol	80.0	81.0		ug/L		101	50 - 125
2,4-Dichlorophenol	80.0	79.5		ug/L		99	47 - 121
2,4-Dimethylphenol	80.0	67.6		ug/L		85	31 - 124
2,4-Dinitrophenol	160	181		ug/L		113	23 - 143
2,4-Dinitrotoluene	80.0	76.5		ug/L		96	57 - 128
2,6-Dinitrotoluene	80.0	76.9		ug/L		96	57 - 124
2-Chloronaphthalene	80.0	76.4		ug/L		95	40 - 116
2-Chlorophenol	80.0	71.4		ug/L		89	38 - 117
2-Methylnaphthalene	80.0	70.5		ug/L		88	40 - 121
2-Methylphenol	80.0	68.8		ug/L		86	30 - 117
2-Nitroaniline	80.0	74.3		ug/L		93	55 - 127
2-Nitrophenol	80.0	71.8		ug/L		90	47 - 123
3 & 4 Methylphenol	80.0	68.8		ug/L		86	29 - 110
3,3'-Dichlorobenzidine	160	146		ug/L		91	27 - 129
3-Nitroaniline	80.0	56.7		ug/L		71	41 - 128
4,6-Dinitro-2-methylphenol	160	196		ug/L		122	44 - 137
4-Bromophenyl phenyl ether	80.0	82.8		ug/L		103	55 - 124
4-Chloro-3-methylphenol	80.0	70.7		ug/L		88	52 - 119
4-Chloroaniline	80.0	58.4		ug/L		73	33 - 117
4-Chlorophenyl phenyl ether	80.0	75.9		ug/L		95	53 - 121
4-Nitroaniline	80.0	77.0		ug/L		96	49 - 122
4-Nitrophenol	160	59.7		ug/L		37	31 - 120
Acenaphthene	80.0	71.5		ug/L		89	47 - 122
Acenaphthylene	80.0	69.4		ug/L		87	41 - 130
Anthracene	80.0	76.6		ug/L		96	57 - 123
Benzaldehyde	80.0	55.9		ug/L		70	12 - 120

Method: 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 280-669975/2-A
Matrix: Water
Analysis Batch: 670107

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 669975

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzo[a]anthracene	80.0	78.3		ug/L		98	58 - 125
Benzo[a]pyrene	80.0	77.7		ug/L		97	54 - 128
Benzo[b]fluoranthene	80.0	80.6		ug/L		101	53 - 131
Benzo[g,h,i]perylene	80.0	78.6		ug/L		98	50 - 134
Benzo[k]fluoranthene	80.0	79.1		ug/L		99	57 - 129
Bis(2-chloroethoxy)methane	80.0	72.3		ug/L		90	48 - 120
Bis(2-chloroethyl)ether	80.0	74.2		ug/L		93	43 - 118
Bis(2-ethylhexyl) phthalate	80.0	73.8		ug/L		92	55 - 135
Butyl benzyl phthalate	80.0	71.4		ug/L		89	53 - 134
Caprolactam	80.0	20.7		ug/L		26	10 - 120
Carbazole	80.0	80.2		ug/L		100	60 - 122
Chrysene	80.0	74.2		ug/L		93	59 - 123
Dibenz(a,h)anthracene	80.0	75.3	M	ug/L		94	51 - 134
Dibenzofuran	80.0	73.3		ug/L		92	53 - 118
Diethyl phthalate	80.0	71.8		ug/L		90	56 - 125
Dimethyl phthalate	80.0	73.1		ug/L		91	45 - 127
Di-n-butyl phthalate	80.0	77.9		ug/L		97	59 - 127
Di-n-octyl phthalate	80.0	69.6		ug/L		87	51 - 140
Fluoranthene	80.0	83.1		ug/L		104	57 - 128
Fluorene	80.0	73.6		ug/L		92	52 - 124
Hexachlorobenzene	80.0	82.9		ug/L		104	53 - 125
Hexachlorobutadiene	80.0	70.0		ug/L		87	22 - 124
Hexachlorocyclopentadiene	160	183		ug/L		115	10 - 120
Hexachloroethane	80.0	62.9		ug/L		79	21 - 115
Indeno[1,2,3-cd]pyrene	80.0	78.1		ug/L		98	52 - 134
Isophorone	80.0	69.5		ug/L		87	42 - 124
Naphthalene	80.0	67.8		ug/L		85	40 - 121
Nitrobenzene	80.0	66.1		ug/L		83	45 - 121
N-Nitrosodi-n-propylamine	80.0	77.3		ug/L		97	49 - 119
N-Nitrosodiphenylamine	80.0	77.3		ug/L		97	51 - 123
Pentachlorophenol	160	213	Q	ug/L		133	35 - 138
Phenanthrene	80.0	76.7		ug/L		96	59 - 120
Phenol	80.0	36.0		ug/L		45	28 - 120
Pyrene	80.0	76.9		ug/L		96	57 - 126

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
2,4,6-Tribromophenol (Surr)	*113*		*43 - 140*
2-Fluorobiphenyl (Surr)	*82*		*44 - 119*
2-Fluorophenol (Surr)	*55*		*19 - 119*
Nitrobenzene-d5 (Surr)	*77*		*44 - 120*
Phenol-d5 (Surr)	*38*		*10 - 115*
Terphenyl-d14 (Surr)	*94*		*50 - 134*

Method: 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: 280-197419-1 MS
Matrix: Water
Analysis Batch: 670107

Client Sample ID: BGMW07102024
Prep Type: Total/NA
Prep Batch: 669975

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
2,2'-oxybis[1-chloropropane]	9.0	U Q	86.1	46.6		ug/L		54	32 - 120
2,4,5-Trichlorophenol	9.0	U	86.1	70.3		ug/L		82	53 - 123
2,4,6-Trichlorophenol	9.0	U	86.1	70.2		ug/L		82	50 - 125
2,4-Dichlorophenol	9.0	U	86.1	73.7		ug/L		86	47 - 121
2,4-Dimethylphenol	9.0	U	86.1	64.5		ug/L		75	31 - 124
2,4-Dinitrophenol	22	U	172	155		ug/L		90	23 - 143
2,4-Dinitrotoluene	9.0	U	86.1	65.6		ug/L		76	57 - 128
2,6-Dinitrotoluene	9.0	U M	86.1	66.3		ug/L		77	57 - 124
2-Chloronaphthalene	3.6	U	86.1	61.0		ug/L		71	40 - 116
2-Chlorophenol	9.0	U	86.1	70.7		ug/L		82	38 - 117
2-Methylnaphthalene	3.6	U	86.1	59.1		ug/L		69	40 - 121
2-Methylphenol	9.0	U	86.1	70.4		ug/L		82	30 - 117
2-Nitroaniline	3.6	U	86.1	65.1		ug/L		76	55 - 127
2-Nitrophenol	9.0	U	86.1	69.0		ug/L		80	47 - 123
3 & 4 Methylphenol	9.0	U	86.1	69.6		ug/L		81	29 - 110
3,3'-Dichlorobenzidine	34	U	172	112		ug/L		65	27 - 129
3-Nitroaniline	9.0	U Q	86.1	47.1		ug/L		55	41 - 128
4,6-Dinitro-2-methylphenol	34	U Q J1	172	167		ug/L		97	44 - 137
4-Bromophenyl phenyl ether	9.0	U	86.1	71.4		ug/L		83	55 - 124
4-Chloro-3-methylphenol	9.0	U	86.1	64.7		ug/L		75	52 - 119
4-Chloroaniline	14	U	86.1	53.7		ug/L		62	33 - 117
4-Chlorophenyl phenyl ether	9.0	U	86.1	66.6		ug/L		77	53 - 121
4-Nitroaniline	9.0	U	86.1	62.7		ug/L		73	49 - 122
4-Nitrophenol	14	U J1	172	59.1		ug/L		34	31 - 120
Acenaphthene	3.6	U	86.1	62.0		ug/L		72	47 - 122
Acenaphthylene	3.6	U	86.1	61.0		ug/L		71	41 - 130
Anthracene	3.6	U	86.1	65.1		ug/L		76	57 - 123
Benzaldehyde	3.6	U	86.1	59.9		ug/L		70	12 - 120
Benzo[a]anthracene	3.6	U	86.1	67.4		ug/L		78	58 - 125
Benzo[a]pyrene	3.6	U J1	86.1	66.0		ug/L		77	54 - 128
Benzo[b]fluoranthene	3.6	U	86.1	70.7		ug/L		82	53 - 131
Benzo[g,h,i]perylene	3.6	U J1	86.1	65.9		ug/L		77	50 - 134
Benzo[k]fluoranthene	3.6	U	86.1	68.2		ug/L		79	57 - 129
Bis(2-chloroethoxy)methane	9.0	U	86.1	67.8		ug/L		79	48 - 120
Bis(2-chloroethyl)ether	9.0	U	86.1	71.3		ug/L		83	43 - 118
Bis(2-ethylhexyl) phthalate	9.0	U J1	86.1	61.5		ug/L		71	55 - 135
Butyl benzyl phthalate	3.6	U J1	86.1	61.5		ug/L		71	53 - 134
Caprolactam	11	U	86.1	20.5		ug/L		24	10 - 120
Carbazole	3.6	U	86.1	65.8		ug/L		76	60 - 122
Chrysene	3.6	U J1	86.1	63.6		ug/L		74	59 - 123
Dibenz(a,h)anthracene	9.0	U	86.1	63.8	M	ug/L		74	51 - 134
Dibenzofuran	3.6	U	86.1	64.5		ug/L		75	53 - 118
Diethyl phthalate	3.6	U	86.1	61.6		ug/L		72	56 - 125
Dimethyl phthalate	3.6	U	86.1	63.2		ug/L		73	45 - 127
Di-n-butyl phthalate	3.6	U J1	86.1	63.9		ug/L		74	59 - 127
Di-n-octyl phthalate	9.0	U	86.1	60.1		ug/L		70	51 - 140
Fluoranthene	3.6	U J1	86.1	67.7		ug/L		79	57 - 128
Fluorene	3.6	U	86.1	64.3		ug/L		75	52 - 124

Method: 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: 280-197419-1 MS
Matrix: Water
Analysis Batch: 670107

Client Sample ID: BGMW07102024
Prep Type: Total/NA
Prep Batch: 669975

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Hexachlorobenzene	9.0	U	86.1	71.7		ug/L		83	53 - 125
Hexachlorobutadiene	9.0	U J1	86.1	52.9		ug/L		61	22 - 124
Hexachlorocyclopentadiene	54	U	172	143		ug/L		83	10 - 120
Hexachloroethane	9.0	U J1	86.1	50.2		ug/L		58	21 - 115
Indeno[1,2,3-cd]pyrene	9.0	U J1	86.1	65.6		ug/L		76	52 - 134
Isophorone	9.0	U	86.1	65.5		ug/L		76	42 - 124
Naphthalene	3.6	U	86.1	59.6		ug/L		69	40 - 121
Nitrobenzene	9.0	U	86.1	65.0		ug/L		75	45 - 121
N-Nitrosodi-n-propylamine	9.0	U M	86.1	70.9		ug/L		82	49 - 119
N-Nitrosodiphenylamine	9.0	U	86.1	65.1		ug/L		76	51 - 123
Pentachlorophenol	54	U Q	172	180	Q	ug/L		104	35 - 138
Phenanthrene	3.6	U	86.1	64.9		ug/L		75	59 - 120
Phenol	9.0	U	86.1	42.3		ug/L		49	28 - 120
Pyrene	9.0	U	86.1	67.7		ug/L		79	57 - 126

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
2,4,6-Tribromophenol (Surr)	*89*		*43 - 140*
2-Fluorobiphenyl (Surr)	*71*		*44 - 119*
2-Fluorophenol (Surr)	*56*		*19 - 119*
Nitrobenzene-d5 (Surr)	*70*		*44 - 120*
Phenol-d5 (Surr)	*41*		*10 - 115*
Terphenyl-d14 (Surr)	*73*		*50 - 134*

Lab Sample ID: 280-197419-1 MSD
Matrix: Water
Analysis Batch: 670107

Client Sample ID: BGMW07102024
Prep Type: Total/NA
Prep Batch: 669975

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
2,2'-oxybis[1-chloropropane]	9.0	U Q	86.3	51.9		ug/L		60	32 - 120	11	20
2,4,5-Trichlorophenol	9.0	U	86.3	83.4		ug/L		97	53 - 123	17	20
2,4,6-Trichlorophenol	9.0	U	86.3	82.1		ug/L		95	50 - 125	16	20
2,4-Dichlorophenol	9.0	U	86.3	82.8		ug/L		96	47 - 121	12	20
2,4-Dimethylphenol	9.0	U	86.3	72.8		ug/L		84	31 - 124	12	20
2,4-Dinitrophenol	22	U	173	188		ug/L		109	23 - 143	19	20
2,4-Dinitrotoluene	9.0	U	86.3	79.4		ug/L		92	57 - 128	19	20
2,6-Dinitrotoluene	9.0	U M	86.3	79.2		ug/L		92	57 - 124	18	20
2-Chloronaphthalene	3.6	U	86.3	71.7		ug/L		83	40 - 116	16	20
2-Chlorophenol	9.0	U	86.3	77.2		ug/L		90	38 - 117	9	20
2-Methylnaphthalene	3.6	U	86.3	70.5		ug/L		82	40 - 121	17	20
2-Methylphenol	9.0	U	86.3	79.3		ug/L		92	30 - 117	12	20
2-Nitroaniline	3.6	U	86.3	76.8		ug/L		89	55 - 127	17	20
2-Nitrophenol	9.0	U	86.3	76.4		ug/L		89	47 - 123	10	20
3 & 4 Methylphenol	9.0	U	86.3	79.6		ug/L		92	29 - 110	13	20
3,3'-Dichlorobenzidine	34	U	173	136		ug/L		79	27 - 129	19	20
3-Nitroaniline	9.0	U Q	86.3	53.9		ug/L		62	41 - 128	13	20
4,6-Dinitro-2-methylphenol	34	U Q J1	173	207	J1	ug/L		120	44 - 137	22	20
4-Bromophenyl phenyl ether	9.0	U	86.3	82.1		ug/L		95	55 - 124	14	20
4-Chloro-3-methylphenol	9.0	U	86.3	75.3		ug/L		87	52 - 119	15	20

Method: 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: 280-197419-1 MSD
Matrix: Water
Analysis Batch: 670107

Client Sample ID: BGMW07102024
Prep Type: Total/NA
Prep Batch: 669975

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
4-Chloroaniline	14	U	86.3	61.3		ug/L		71	33 - 117	13	20
4-Chlorophenyl phenyl ether	9.0	U	86.3	79.8		ug/L		92	53 - 121	18	20
4-Nitroaniline	9.0	U	86.3	75.7		ug/L		88	49 - 122	19	20
4-Nitrophenol	14	U J1	173	73.8	J1	ug/L		43	31 - 120	22	20
Acenaphthene	3.6	U	86.3	72.7		ug/L		84	47 - 122	16	20
Acenaphthylene	3.6	U	86.3	71.5		ug/L		83	41 - 130	16	20
Anthracene	3.6	U	86.3	79.4		ug/L		92	57 - 123	20	20
Benzaldehyde	3.6	U	86.3	63.4		ug/L		74	12 - 120	6	50
Benzo[a]anthracene	3.6	U	86.3	82.7		ug/L		96	58 - 125	20	20
Benzo[a]pyrene	3.6	U J1	86.3	82.0	J1	ug/L		95	54 - 128	22	20
Benzo[b]fluoranthene	3.6	U	86.3	86.8		ug/L		101	53 - 131	20	20
Benzo[g,h,i]perylene	3.6	U J1	86.3	82.8	J1	ug/L		96	50 - 134	23	20
Benzo[k]fluoranthene	3.6	U	86.3	81.0		ug/L		94	57 - 129	17	20
Bis(2-chloroethoxy)methane	9.0	U	86.3	76.9		ug/L		89	48 - 120	13	20
Bis(2-chloroethyl)ether	9.0	U	86.3	76.9		ug/L		89	43 - 118	8	20
Bis(2-ethylhexyl) phthalate	9.0	U J1	86.3	76.5	J1	ug/L		89	55 - 135	22	20
Butyl benzyl phthalate	3.6	U J1	86.3	76.1	J1	ug/L		88	53 - 134	21	20
Caprolactam	11	U	86.3	24.8		ug/L		29	10 - 120	19	20
Carbazole	3.6	U	86.3	80.6		ug/L		93	60 - 122	20	20
Chrysene	3.6	U J1	86.3	78.8	J1	ug/L		91	59 - 123	21	20
Dibenz(a,h)anthracene	9.0	U	86.3	78.0	M	ug/L		90	51 - 134	20	20
Dibenzofuran	3.6	U	86.3	76.0		ug/L		88	53 - 118	16	20
Diethyl phthalate	3.6	U	86.3	73.9		ug/L		86	56 - 125	18	20
Dimethyl phthalate	3.6	U	86.3	74.8		ug/L		87	45 - 127	17	20
Di-n-butyl phthalate	3.6	U J1	86.3	80.3	J1	ug/L		93	59 - 127	23	20
Di-n-octyl phthalate	9.0	U	86.3	73.8		ug/L		86	51 - 140	20	20
Fluoranthene	3.6	U J1	86.3	84.9	J1	ug/L		98	57 - 128	23	20
Fluorene	3.6	U	86.3	76.1		ug/L		88	52 - 124	17	20
Hexachlorobenzene	9.0	U	86.3	84.8		ug/L		98	53 - 125	17	20
Hexachlorobutadiene	9.0	U J1	86.3	67.6	J1	ug/L		78	22 - 124	24	20
Hexachlorocyclopentadiene	54	U	173	175		ug/L		101	10 - 120	20	20
Hexachloroethane	9.0	U J1	86.3	62.1	J1	ug/L		72	21 - 115	21	20
Indeno[1,2,3-cd]pyrene	9.0	U J1	86.3	82.3	J1	ug/L		95	52 - 134	23	20
Isophorone	9.0	U	86.3	73.8		ug/L		86	42 - 124	12	20
Naphthalene	3.6	U	86.3	69.0		ug/L		80	40 - 121	15	20
Nitrobenzene	9.0	U	86.3	72.0		ug/L		83	45 - 121	10	20
N-Nitrosodi-n-propylamine	9.0	U M	86.3	79.0		ug/L		92	49 - 119	11	20
N-Nitrosodiphenylamine	9.0	U	86.3	77.0		ug/L		89	51 - 123	17	20
Pentachlorophenol	54	U Q	173	216	Q	ug/L		125	35 - 138	18	20
Phenanthrene	3.6	U	86.3	78.3		ug/L		91	59 - 120	19	20
Phenol	9.0	U	86.3	47.2		ug/L		55	28 - 120	11	20
Pyrene	9.0	U	86.3	80.6		ug/L		93	57 - 126	17	20

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
2,4,6-Tribromophenol (Surr)	*107*		*43 - 140*
2-Fluorobiphenyl (Surr)	*81*		*44 - 119*
2-Fluorophenol (Surr)	*60*		*19 - 119*
Nitrobenzene-d5 (Surr)	*74*		*44 - 120*

Method: 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: 280-197419-1 MSD
Matrix: Water
Analysis Batch: 670107

Client Sample ID: BGMW07102024
Prep Type: Total/NA
Prep Batch: 669975

Surrogate	MSD %Recovery	MSD Qualifier	Limits
Phenol-d5 (Surr)	*47*		*10 - 115*
Terphenyl-d14 (Surr)	*88*		*50 - 134*

Method: 8015D GRO - Gasoline Range Organics (GRO)

Lab Sample ID: MB 280-670359/12
Matrix: Water
Analysis Batch: 670359

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
GRO (C6-C10)	20	U	25	10	ug/L			10/09/24 15:19	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
a,a,a-Trifluorotoluene (Surr)	*92*		*82 - 110*		*10/09/24 15:19*	*1*

Lab Sample ID: LCS 280-670359/10
Matrix: Water
Analysis Batch: 670359

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
GRO (C6-C10)			451	481		ug/L		107	78 - 122		

Surrogate	LCS %Recovery	LCS Qualifier	Limits
a,a,a-Trifluorotoluene (Surr)	*99*		*82 - 110*

Lab Sample ID: LCSD 280-670359/11
Matrix: Water
Analysis Batch: 670359

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
GRO (C6-C10)			451	498		ug/L		110	78 - 122	4	30

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
a,a,a-Trifluorotoluene (Surr)	*101*		*82 - 110*

Lab Sample ID: MB 280-670798/5
Matrix: Water
Analysis Batch: 670798

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
GRO (C6-C10)	20	U	25	10	ug/L			10/12/24 17:16	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
a,a,a-Trifluorotoluene (Surr)	*99*		*82 - 110*		*10/12/24 17:16*	*1*

Method: 8015D GRO - Gasoline Range Organics (GRO) (Continued)

Lab Sample ID: LCS 280-670798/3
Matrix: Water
Analysis Batch: 670798

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
GRO (C6-C10)			451	514		ug/L		114	78 - 122		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
a,a,a-Trifluorotoluene (Surr)	*105*		*82 - 110*

Lab Sample ID: LCSD 280-670798/4
Matrix: Water
Analysis Batch: 670798

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
GRO (C6-C10)			451	518		ug/L		115	78 - 122	1	30

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
a,a,a-Trifluorotoluene (Surr)	*105*		*82 - 110*

Method: 8015D DRO - Diesel Range Organics (DRO) (GC)

Lab Sample ID: MB 280-669683/1-A
Matrix: Water
Analysis Batch: 669832

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 669683

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
DRO (C10-C28)	120	U	250	33	ug/L		10/03/24 14:20	10/05/24 05:49	1
ORO (C20-C38)	71.4	J	500	56	ug/L		10/03/24 14:20	10/05/24 05:49	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl (Surr)	*110*		*56 - 125*	*10/03/24 14:20*	*10/05/24 05:49*	*1*
n-Octacosane	*99*		*60 - 142*	*10/03/24 14:20*	*10/05/24 05:49*	*1*

Lab Sample ID: LCS 280-669683/2-A
Matrix: Water
Analysis Batch: 669832

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 669683

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
DRO (C10-C28)			2000	1300		ug/L		65	36 - 132		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
o-Terphenyl (Surr)	*97*		*56 - 125*
n-Octacosane	*88*		*60 - 142*

Lab Sample ID: LCS 280-669683/4-A
Matrix: Water
Analysis Batch: 669832

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 669683

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
ORO (C20-C38)			5020	4480		ug/L		89	41 - 113		

Method: 8015D DRO - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: LCS 280-669683/4-A
Matrix: Water
Analysis Batch: 669832

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 669683

Surrogate	LCS %Recovery	LCS Qualifier	Limits
o-Terphenyl (Surr)	115	M	56 - 125
n-Octacosane	105		60 - 142

Lab Sample ID: LCSD 280-669683/3-A
Matrix: Water
Analysis Batch: 669832

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 669683

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
DRO (C10-C28)			2000	1400		ug/L		70	36 - 132	8	30

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
o-Terphenyl (Surr)	108		56 - 125
n-Octacosane	97		60 - 142

Lab Sample ID: LCSD 280-669683/5-A
Matrix: Water
Analysis Batch: 669832

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 669683

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
ORO (C20-C38)			5020	4750		ug/L		95	41 - 113	6	30

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
o-Terphenyl (Surr)	129	M Q	56 - 125
n-Octacosane	106		60 - 142

Method: 8081B - Organochlorine Pesticides (GC)

Lab Sample ID: MB 280-669863/1-A
Matrix: Water
Analysis Batch: 670005

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 669863

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	0.013	U	0.013	0.0011	ug/L		10/04/24 15:18	10/07/24 17:38	1
4,4'-DDE	0.0055	U	0.013	0.0011	ug/L		10/04/24 15:18	10/07/24 17:38	1
4,4'-DDT	0.013	U	0.013	0.0060	ug/L		10/04/24 15:18	10/07/24 17:38	1
Aldrin	0.0053	U	0.013	0.0016	ug/L		10/04/24 15:18	10/07/24 17:38	1
alpha-BHC	0.0073	U	0.013	0.0024	ug/L		10/04/24 15:18	10/07/24 17:38	1
cis-Chlordane	0.0073	U	0.013	0.0022	ug/L		10/04/24 15:18	10/07/24 17:38	1
beta-BHC	0.010	U	0.013	0.0023	ug/L		10/04/24 15:18	10/07/24 17:38	1
delta-BHC	0.0060	U	0.013	0.0020	ug/L		10/04/24 15:18	10/07/24 17:38	1
Dieldrin	0.0040	U	0.013	0.0012	ug/L		10/04/24 15:18	10/07/24 17:38	1
Endosulfan I	0.0055	U	0.013	0.0015	ug/L		10/04/24 15:18	10/07/24 17:38	1
Endosulfan II	0.010	U	0.013	0.0017	ug/L		10/04/24 15:18	10/07/24 17:38	1
Endosulfan sulfate	0.0045	U	0.013	0.0012	ug/L		10/04/24 15:18	10/07/24 17:38	1
Endrin	0.0060	U	0.013	0.0022	ug/L		10/04/24 15:18	10/07/24 17:38	1
Endrin aldehyde	0.0060	U	0.013	0.0022	ug/L		10/04/24 15:18	10/07/24 17:38	1
gamma-BHC (Lindane)	0.0078	U	0.013	0.0026	ug/L		10/04/24 15:18	10/07/24 17:38	1
trans-Chlordane	0.0075	U	0.013	0.0018	ug/L		10/04/24 15:18	10/07/24 17:38	1

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Lab Sample ID: MB 280-669863/1-A
Matrix: Water
Analysis Batch: 670005

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 669863

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Heptachlor	0.013	U	0.013	0.0025	ug/L		10/04/24 15:18	10/07/24 17:38	1
Heptachlor epoxide	0.0090	U	0.013	0.00080	ug/L		10/04/24 15:18	10/07/24 17:38	1
Methoxychlor	0.0090	U	0.025	0.0035	ug/L		10/04/24 15:18	10/07/24 17:38	1
Endrin ketone	0.0088	U	0.013	0.0033	ug/L		10/04/24 15:18	10/07/24 17:38	1
Toxaphene	0.75	U	0.75	0.38	ug/L		10/04/24 15:18	10/07/24 17:38	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene	*48*		*44 - 124*	*10/04/24 15:18*	*10/07/24 17:38*	*1*
DCB Decachlorobiphenyl	*100*		*34 - 122*	*10/04/24 15:18*	*10/07/24 17:38*	*1*

Lab Sample ID: LCS 280-669863/2-A
Matrix: Water
Analysis Batch: 670005

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 669863

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
4,4'-DDD	0.250	0.213		ug/L		85	56 - 143
4,4'-DDE	0.250	0.198		ug/L		79	57 - 135
4,4'-DDT	0.250	0.213		ug/L		85	51 - 143
Aldrin	0.250	0.152		ug/L		61	45 - 134
alpha-BHC	0.250	0.204		ug/L		82	54 - 138
cis-Chlordane	0.250	0.194		ug/L		78	60 - 129
beta-BHC	0.250	0.151		ug/L		61	56 - 136
delta-BHC	0.250	0.221		ug/L		88	52 - 142
Dieldrin	0.250	0.215		ug/L		86	60 - 136
Endosulfan I	0.250	0.200		ug/L		80	62 - 126
Endosulfan II	0.250	0.211		ug/L		85	52 - 135
Endosulfan sulfate	0.250	0.224		ug/L		90	62 - 133
Endrin	0.250	0.215		ug/L		86	60 - 138
Endrin aldehyde	0.250	0.232		ug/L		93	51 - 132
gamma-BHC (Lindane)	0.250	0.218		ug/L		87	59 - 134
trans-Chlordane	0.250	0.185		ug/L		74	56 - 136
Heptachlor	0.250	0.182		ug/L		73	54 - 130
Heptachlor epoxide	0.250	0.212		ug/L		85	61 - 133
Methoxychlor	0.250	0.205		ug/L		82	54 - 145
Endrin ketone	0.250	0.208		ug/L		83	58 - 134

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
Tetrachloro-m-xylene	*56*	*M*	*44 - 124*
DCB Decachlorobiphenyl	*97*		*34 - 122*

Lab Sample ID: LCS 280-669863/4-A
Matrix: Water
Analysis Batch: 670005

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 669863

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Toxaphene	5.00	4.20	M	ug/L		84	33 - 134

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Lab Sample ID: LCS 280-669863/4-A
Matrix: Water
Analysis Batch: 670005

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 669863

Surrogate	LCS %Recovery	LCS Qualifier	Limits
Tetrachloro-m-xylene	*50*	*M*	*44 - 124*
DCB Decachlorobiphenyl	*88*		*34 - 122*

Lab Sample ID: LCSD 280-669863/5-A
Matrix: Water
Analysis Batch: 670005

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 669863

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Toxaphene			5.00	4.36	M	ug/L		87	33 - 134	4	30

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
Tetrachloro-m-xylene	*54*	*M*	*44 - 124*
DCB Decachlorobiphenyl	*86*		*34 - 122*

Lab Sample ID: 280-197419-1 MS
Matrix: Water
Analysis Batch: 670005

Client Sample ID: BGMW07102024
Prep Type: Total/NA
Prep Batch: 669863

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
4,4'-DDD	0.059	U	1.05	0.850		ug/L		81	56 - 143
4,4'-DDE	0.026	U	1.05	0.844		ug/L		81	57 - 135
4,4'-DDT	0.059	U	1.05	0.890		ug/L		85	51 - 143
Aldrin	0.025	U	1.05	0.735		ug/L		70	45 - 134
alpha-BHC	0.034	U	1.05	0.903		ug/L		86	54 - 138
cis-Chlordane	0.034	U	1.05	0.819		ug/L		78	60 - 129
beta-BHC	0.047	U	1.05	0.643		ug/L		61	56 - 136
delta-BHC	0.028	U	1.05	0.949		ug/L		91	52 - 142
Dieldrin	0.019	U M	1.05	0.922		ug/L		88	60 - 136
Endosulfan I	0.026	U M	1.05	0.843		ug/L		81	62 - 126
Endosulfan II	0.047	U	1.05	0.882		ug/L		84	52 - 135
Endosulfan sulfate	0.021	U	1.05	0.957		ug/L		91	62 - 133
Endrin	0.028	U	1.05	0.934		ug/L		89	60 - 138
Endrin aldehyde	0.028	U	1.05	0.991		ug/L		95	51 - 132
gamma-BHC (Lindane)	0.037	U	1.05	0.948		ug/L		91	59 - 134
trans-Chlordane	0.035	U	1.05	0.810		ug/L		77	56 - 136
Heptachlor	0.059	U	1.05	0.865		ug/L		83	54 - 130
Heptachlor epoxide	0.042	U M	1.05	0.913		ug/L		87	61 - 133
Methoxychlor	0.042	U M	1.05	0.856		ug/L		82	54 - 145
Endrin ketone	0.041	U	1.05	0.913		ug/L		87	58 - 134

Surrogate	MS %Recovery	MS Qualifier	Limits
Tetrachloro-m-xylene	*62*		*44 - 124*
DCB Decachlorobiphenyl	*58*		*34 - 122*

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Lab Sample ID: 280-197419-1 MSD
Matrix: Water
Analysis Batch: 670005

Client Sample ID: BGMW07102024
Prep Type: Total/NA
Prep Batch: 669863

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
4,4'-DDD	0.059	U	1.12	0.907		ug/L		81	56 - 143	6	30
4,4'-DDE	0.026	U	1.12	0.916		ug/L		82	57 - 135	8	30
4,4'-DDT	0.059	U	1.12	0.944		ug/L		85	51 - 143	6	30
Aldrin	0.025	U	1.12	0.788		ug/L		71	45 - 134	7	30
alpha-BHC	0.034	U	1.12	0.911		ug/L		82	54 - 138	1	30
cis-Chlordane	0.034	U	1.12	0.884		ug/L		79	60 - 129	8	30
beta-BHC	0.047	U	1.12	0.668		ug/L		60	56 - 136	4	30
delta-BHC	0.028	U	1.12	0.975		ug/L		87	52 - 142	3	30
Dieldrin	0.019	U M	1.12	0.991		ug/L		89	60 - 136	7	30
Endosulfan I	0.026	U M	1.12	0.917		ug/L		82	62 - 126	8	30
Endosulfan II	0.047	U	1.12	0.938		ug/L		84	52 - 135	6	30
Endosulfan sulfate	0.021	U	1.12	1.02		ug/L		92	62 - 133	7	30
Endrin	0.028	U	1.12	0.992		ug/L		89	60 - 138	6	30
Endrin aldehyde	0.028	U	1.12	1.04		ug/L		93	51 - 132	5	30
gamma-BHC (Lindane)	0.037	U	1.12	0.961		ug/L		86	59 - 134	1	30
trans-Chlordane	0.035	U	1.12	0.877		ug/L		79	56 - 136	8	30
Heptachlor	0.059	U	1.12	0.878		ug/L		79	54 - 130	1	30
Heptachlor epoxide	0.042	U M	1.12	0.964		ug/L		86	61 - 133	5	30
Methoxychlor	0.042	U M	1.12	0.912		ug/L		82	54 - 145	6	30
Endrin ketone	0.041	U	1.12	0.974		ug/L		87	58 - 134	6	30

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
Tetrachloro-m-xylene	*65*		*44 - 124*
DCB Decachlorobiphenyl	*70*		*34 - 122*

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Lab Sample ID: MB 280-669863/1-A
Matrix: Water
Analysis Batch: 669957

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 669863

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	0.15	U	0.25	0.043	ug/L		10/04/24 15:18	10/07/24 14:35	1
PCB-1221	0.064	U	0.25	0.045	ug/L		10/04/24 15:18	10/07/24 14:35	1
PCB-1232	0.076	U	0.25	0.033	ug/L		10/04/24 15:18	10/07/24 14:35	1
PCB-1242	0.076	U	0.25	0.026	ug/L		10/04/24 15:18	10/07/24 14:35	1
PCB-1248	0.15	U	0.25	0.043	ug/L		10/04/24 15:18	10/07/24 14:35	1
PCB-1254	0.064	U	0.25	0.035	ug/L		10/04/24 15:18	10/07/24 14:35	1
PCB-1260	0.076	U	0.25	0.022	ug/L		10/04/24 15:18	10/07/24 14:35	1
PCB-1262	0.076	U	0.25	0.024	ug/L		10/04/24 15:18	10/07/24 14:35	1
PCB-1268	0.25	U	0.25	0.093	ug/L		10/04/24 15:18	10/07/24 14:35	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene	*50*		*25 - 120*	*10/04/24 15:18*	*10/07/24 14:35*	*1*
DCB Decachlorobiphenyl	*118*		*30 - 136*	*10/04/24 15:18*	*10/07/24 14:35*	*1*

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography (Continued)

Lab Sample ID: LCS 280-669863/3-A
Matrix: Water
Analysis Batch: 669957

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 669863

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
PCB-1016			0.500	0.478		ug/L		96	46 - 129		
PCB-1260			0.500	0.563		ug/L		113	45 - 134		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
Tetrachloro-m-xylene	*46*		*25 - 120*
DCB Decachlorobiphenyl	*122*		*30 - 136*

Lab Sample ID: 280-197419-1 MS
Matrix: Water
Analysis Batch: 669957

Client Sample ID: BGMW07102024
Prep Type: Total/NA
Prep Batch: 669863

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
PCB-1016	0.71	U M Q	2.21	2.04		ug/L		92	46 - 129		
PCB-1260	0.36	U Q	2.21	2.37		ug/L		108	45 - 134		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
Tetrachloro-m-xylene	*65*		*25 - 120*
DCB Decachlorobiphenyl	*111*		*30 - 136*

Lab Sample ID: 280-197419-1 MSD
Matrix: Water
Analysis Batch: 669957

Client Sample ID: BGMW07102024
Prep Type: Total/NA
Prep Batch: 669863

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
PCB-1016	0.71	U M Q	2.19	2.12		ug/L		97	46 - 129	4	30
PCB-1260	0.36	U Q	2.19	2.42		ug/L		110	45 - 134	2	30

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
Tetrachloro-m-xylene	*66*		*25 - 120*
DCB Decachlorobiphenyl	*106*		*30 - 136*

Method: 8330B - Nitroaromatics and Nitramines (HPLC)

Lab Sample ID: MB 280-669775/1-A
Matrix: Water
Analysis Batch: 669871

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 669775

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trinitrobenzene	0.20	U M	0.21	0.084	ug/L		10/04/24 12:25	10/04/24 21:00	1
1,3-Dinitrobenzene	0.10	U	0.11	0.037	ug/L		10/04/24 12:25	10/04/24 21:00	1
2,4,6-Trinitrotoluene	0.10	U	0.11	0.045	ug/L		10/04/24 12:25	10/04/24 21:00	1
2,4-Dinitrotoluene	0.080	U	0.10	0.027	ug/L		10/04/24 12:25	10/04/24 21:00	1
2,6-Dinitrotoluene	0.080	U	0.10	0.040	ug/L		10/04/24 12:25	10/04/24 21:00	1
2-Amino-4,6-dinitrotoluene	0.10	U	0.11	0.051	ug/L		10/04/24 12:25	10/04/24 21:00	1
4-Amino-2,6-dinitrotoluene	0.12	U	0.15	0.058	ug/L		10/04/24 12:25	10/04/24 21:00	1
HMX	0.20	U	0.21	0.088	ug/L		10/04/24 12:25	10/04/24 21:00	1
m-Nitrotoluene	0.35	U	0.40	0.20	ug/L		10/04/24 12:25	10/04/24 21:00	1
Nitrobenzene	0.20	U	0.21	0.091	ug/L		10/04/24 12:25	10/04/24 21:00	1

Method: 8330B - Nitroaromatics and Nitramines (HPLC) (Continued)

Lab Sample ID: MB 280-669775/1-A
Matrix: Water
Analysis Batch: 669871

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 669775

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Nitroglycerin	2.0	U	2.1	0.92	ug/L		10/04/24 12:25	10/04/24 21:00	1
o-Nitrotoluene	0.20	U	0.21	0.086	ug/L		10/04/24 12:25	10/04/24 21:00	1
PETN	1.0	U	1.1	0.45	ug/L		10/04/24 12:25	10/04/24 21:00	1
p-Nitrotoluene	0.40	U	0.41	0.10	ug/L		10/04/24 12:25	10/04/24 21:00	1
RDX	0.20	U	0.21	0.052	ug/L		10/04/24 12:25	10/04/24 21:00	1
Tetryl	0.10	U	0.11	0.032	ug/L		10/04/24 12:25	10/04/24 21:00	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dinitrobenzene (Surr)	*89*	*M*	*83 - 119*	*10/04/24 12:25*	*10/04/24 21:00*	*1*

Lab Sample ID: LCS 280-669775/2-A
Matrix: Water
Analysis Batch: 669871

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 669775

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,3,5-Trinitrobenzene	2.00	2.06		ug/L		103	73 - 125
1,3-Dinitrobenzene	2.00	1.95		ug/L		98	78 - 120
2,4,6-Trinitrotoluene	2.00	1.89		ug/L		94	71 - 123
2,4-Dinitrotoluene	2.00	1.83		ug/L		91	78 - 120
2,6-Dinitrotoluene	2.00	1.86		ug/L		93	77 - 127
2-Amino-4,6-dinitrotoluene	2.00	1.89		ug/L		95	79 - 120
4-Amino-2,6-dinitrotoluene	2.00	1.92		ug/L		96	76 - 125
HMX	2.00	1.74		ug/L		87	65 - 135
m-Nitrotoluene	2.00	1.40	Q M	ug/L		70	73 - 125
Nitrobenzene	2.00	1.66		ug/L		83	65 - 134
Nitroglycerin	20.0	21.4		ug/L		107	74 - 127
o-Nitrotoluene	2.00	1.39	Q	ug/L		69	70 - 127
PETN	20.0	20.6		ug/L		103	73 - 127
p-Nitrotoluene	2.00	1.40	Q M	ug/L		70	71 - 127
RDX	2.00	1.92		ug/L		96	68 - 130
Tetryl	2.00	1.95		ug/L		97	64 - 128

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1,2-Dinitrobenzene (Surr)	*94*	*M*	*83 - 119*

Lab Sample ID: 280-197419-1 MS
Matrix: Water
Analysis Batch: 669871

Client Sample ID: BGMW07102024
Prep Type: Total/NA
Prep Batch: 669775

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
1,3,5-Trinitrobenzene	0.20	U M	2.06	2.06		ug/L		100	73 - 125
1,3-Dinitrobenzene	0.10	U	2.06	1.88		ug/L		91	78 - 120
2,4,6-Trinitrotoluene	0.10	U	2.06	1.87		ug/L		91	71 - 123
2,4-Dinitrotoluene	0.082	U	2.06	1.75		ug/L		85	78 - 120
2,6-Dinitrotoluene	0.082	U	2.06	1.79		ug/L		87	77 - 127
2-Amino-4,6-dinitrotoluene	0.10	U	2.06	1.81		ug/L		88	79 - 120
4-Amino-2,6-dinitrotoluene	0.12	U	2.06	1.84		ug/L		89	76 - 125
HMX	0.20	U	2.06	1.82	M	ug/L		89	65 - 135

Method: 8330B - Nitroaromatics and Nitramines (HPLC) (Continued)

Lab Sample ID: 280-197419-1 MS
Matrix: Water
Analysis Batch: 669871

Client Sample ID: BGMW07102024
Prep Type: Total/NA
Prep Batch: 669775

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
m-Nitrotoluene	0.36	U J1 Q	2.06	1.32	J1	ug/L		64	73 - 125
Nitrobenzene	0.20	U J1	2.06	1.59		ug/L		77	65 - 134
Nitroglycerin	2.0	U	20.6	21.6		ug/L		105	74 - 127
o-Nitrotoluene	0.20	U J1 Q	2.06	1.31	J1	ug/L		64	70 - 127
PETN	1.0	U	20.6	21.0		ug/L		102	73 - 127
p-Nitrotoluene	0.41	U J1 Q	2.06	1.37	J1	ug/L		66	71 - 127
RDX	0.20	U	2.06	2.01		ug/L		97	68 - 130
Tetryl	0.10	U	2.06	1.89		ug/L		92	64 - 128

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
1,2-Dinitrobenzene (Surr)	*93*		*83 - 119*

Lab Sample ID: 280-197419-1 MSD
Matrix: Water
Analysis Batch: 669871

Client Sample ID: BGMW07102024
Prep Type: Total/NA
Prep Batch: 669775

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
1,3,5-Trinitrobenzene	0.20	U M	2.16	2.29		ug/L		106	73 - 125	10	20
1,3-Dinitrobenzene	0.10	U	2.16	2.19		ug/L		101	78 - 120	15	20
2,4,6-Trinitrotoluene	0.10	U	2.16	2.14		ug/L		99	71 - 123	14	20
2,4-Dinitrotoluene	0.082	U	2.16	2.10		ug/L		97	78 - 120	18	20
2,6-Dinitrotoluene	0.082	U	2.16	2.14		ug/L		99	77 - 127	18	20
2-Amino-4,6-dinitrotoluene	0.10	U	2.16	2.16		ug/L		100	79 - 120	18	20
4-Amino-2,6-dinitrotoluene	0.12	U	2.16	2.18		ug/L		101	76 - 125	16	20
HMX	0.20	U	2.16	1.99	M	ug/L		92	65 - 135	9	20
m-Nitrotoluene	0.36	U J1 Q	2.16	1.77	J1	ug/L		82	73 - 125	29	20
Nitrobenzene	0.20	U J1	2.16	1.96	J1	ug/L		91	65 - 134	21	20
Nitroglycerin	2.0	U	21.6	23.8		ug/L		110	74 - 127	10	20
o-Nitrotoluene	0.20	U J1 Q	2.16	1.74	J1	ug/L		80	70 - 127	28	20
PETN	1.0	U	21.6	22.9		ug/L		106	73 - 127	9	20
p-Nitrotoluene	0.41	U J1 Q	2.16	1.81	J1	ug/L		84	71 - 127	28	20
RDX	0.20	U	2.16	2.18		ug/L		101	68 - 130	8	20
Tetryl	0.10	U	2.16	2.13		ug/L		99	64 - 128	12	20

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
1,2-Dinitrobenzene (Surr)	*102*		*83 - 119*

Method: 6850 - Perchlorate by LC/MS or LC/MS/MS

Lab Sample ID: MB 280-669711/31
Matrix: Water
Analysis Batch: 669711

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Perchlorate	0.10	U	0.20	0.013	ug/L			10/03/24 21:14	1

Method: 6850 - Perchlorate by LC/MS or LC/MS/MS (Continued)

Lab Sample ID: LCS 280-669711/32
Matrix: Water
Analysis Batch: 669711

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Perchlorate	0.200	0.226	M	ug/L		113	84 - 119

Lab Sample ID: 280-197419-1 MS
Matrix: Water
Analysis Batch: 669711

Client Sample ID: BGMW07102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Perchlorate	1.0	U	2.00	2.08	D M	ug/L		104	84 - 119

Lab Sample ID: 280-197419-1 MSD
Matrix: Water
Analysis Batch: 669711

Client Sample ID: BGMW07102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Perchlorate	1.0	U	2.00	1.95	J D M	ug/L		97	84 - 119	7	15

Method: 8321B Herb - Herbicides (LC/MS)

Lab Sample ID: MB 280-669829/13
Matrix: Water
Analysis Batch: 669829

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2,4,5-T	4.0	U	5.0	1.5	ug/L			10/04/24 13:02	1
2,4-D	4.0	U	5.0	1.6	ug/L			10/04/24 13:02	1
2,4-DB	4.0	U	6.0	3.0	ug/L			10/04/24 13:02	1
Dicamba	4.0	U	5.0	0.85	ug/L			10/04/24 13:02	1
Dichlorprop	4.0	U	5.0	1.6	ug/L			10/04/24 13:02	1
Dinoseb	1.0	U	5.0	0.23	ug/L			10/04/24 13:02	1
MCPA	4.0	U	5.0	0.64	ug/L			10/04/24 13:02	1
MCPP	4.0	U	5.0	0.77	ug/L			10/04/24 13:02	1
Silvex (2,4,5-TP)	2.0	U	5.0	0.97	ug/L			10/04/24 13:02	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCAA	*102*		*25 - 125*		*10/04/24 13:02*	*1*

Lab Sample ID: LCS 280-669829/14
Matrix: Water
Analysis Batch: 669829

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
2,4,5-T	20.0	24.6	M	ug/L		123	70 - 130
2,4-D	20.0	22.5		ug/L		112	70 - 130
2,4-DB	20.0	20.9		ug/L		105	70 - 130
Dicamba	20.0	18.2	M	ug/L		91	70 - 130
Dichlorprop	20.0	20.6		ug/L		103	70 - 130
Dinoseb	20.0	19.3		ug/L		96	70 - 130
MCPA	20.0	20.8	M	ug/L		104	70 - 130
MCPP	20.0	21.3		ug/L		106	70 - 130

Method: 8321B Herb - Herbicides (LC/MS) (Continued)

Lab Sample ID: LCS 280-669829/14
Matrix: Water
Analysis Batch: 669829

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Silvex (2,4,5-TP)			20.0	20.9		ug/L		104	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
DCAA	*106*		*25 - 125*

Lab Sample ID: LCSD 280-669829/15
Matrix: Water
Analysis Batch: 669829

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
2,4,5-T			20.0	24.7	M	ug/L		124	70 - 130	0	20
2,4-D			20.0	23.0		ug/L		115	70 - 130	2	20
2,4-DB			20.0	21.2		ug/L		106	70 - 130	1	20
Dicamba			20.0	19.5	M	ug/L		97	70 - 130	7	20
Dichlorprop			20.0	20.6		ug/L		103	70 - 130	0	20
Dinoseb			20.0	19.4		ug/L		97	70 - 130	1	20
MCPA			20.0	20.9	M	ug/L		105	70 - 130	1	20
MCPP			20.0	21.2		ug/L		106	70 - 130	0	20
Silvex (2,4,5-TP)			20.0	21.0		ug/L		105	70 - 130	1	20

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
DCAA	*105*		*25 - 125*

Lab Sample ID: 280-197419-2 MS
Matrix: Water
Analysis Batch: 669829

Client Sample ID: QC01102024EB
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
2,4,5-T	4.0	U	20.0	24.4	M	ug/L		122	70 - 130		
2,4-D	4.0	U	20.0	22.9		ug/L		114	70 - 130		
2,4-DB	4.0	U	20.0	20.9		ug/L		105	70 - 130		
Dicamba	4.0	U	20.0	19.3	M	ug/L		96	70 - 130		
Dichlorprop	4.0	U	20.0	20.9		ug/L		105	70 - 130		
Dinoseb	1.0	U	20.0	21.0		ug/L		105	70 - 130		
MCPA	4.0	U	20.0	21.0	M	ug/L		105	70 - 130		
MCPP	4.0	U	20.0	21.5		ug/L		107	70 - 130		
Silvex (2,4,5-TP)	2.0	U	20.0	21.4		ug/L		107	70 - 130		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
DCAA	*106*		*25 - 125*

Lab Sample ID: 280-197419-2 MSD
Matrix: Water
Analysis Batch: 669829

Client Sample ID: QC01102024EB
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
2,4,5-T	4.0	U	20.0	23.4	M	ug/L		117	70 - 130	4	20
2,4-D	4.0	U	20.0	21.9		ug/L		109	70 - 130	5	20

Method: 8321B Herb - Herbicides (LC/MS) (Continued)

Lab Sample ID: 280-197419-2 MSD
Matrix: Water
Analysis Batch: 669829

Client Sample ID: QC01102024EB
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
2,4-DB	4.0	U	20.0	19.9		ug/L		100	70 - 130	5	20
Dicamba	4.0	U	20.0	18.5	M	ug/L		93	70 - 130	4	20
Dichlorprop	4.0	U	20.0	19.5		ug/L		98	70 - 130	7	20
Dinoseb	1.0	U	20.0	21.7		ug/L		108	70 - 130	3	20
MCPA	4.0	U	20.0	19.9	M	ug/L		99	70 - 130	6	20
MCPP	4.0	U	20.0	20.3		ug/L		101	70 - 130	6	20
Silvex (2,4,5-TP)	2.0	U	20.0	20.4		ug/L		102	70 - 130	5	20

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
DCAA	*99*		*25 - 125*

Method: 6020B - Metals (ICP/MS)

Lab Sample ID: MB 280-669608/1-A
Matrix: Water
Analysis Batch: 670252

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 669608

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/04/24 07:54	10/08/24 22:49	1
Arsenic	2.0	U	5.0	0.50	ug/L		10/04/24 07:54	10/08/24 22:49	1
Barium	0.95	U	3.0	0.38	ug/L		10/04/24 07:54	10/08/24 22:49	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/04/24 07:54	10/08/24 22:49	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/04/24 07:54	10/08/24 22:49	1
Chromium	1.8	U	3.0	0.50	ug/L		10/04/24 07:54	10/08/24 22:49	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/04/24 07:54	10/08/24 22:49	1
Copper	1.8	U	2.0	0.71	ug/L		10/04/24 07:54	10/08/24 22:49	1
Lead	0.70	U	1.0	0.23	ug/L		10/04/24 07:54	10/08/24 22:49	1
Manganese	1.8	U	3.0	0.51	ug/L		10/04/24 07:54	10/08/24 22:49	1
Nickel	1.9	U	3.0	0.83	ug/L		10/04/24 07:54	10/08/24 22:49	1
Selenium	4.0	U	5.0	1.0	ug/L		10/04/24 07:54	10/08/24 22:49	1
Silver	0.15	U	1.0	0.045	ug/L		10/04/24 07:54	10/08/24 22:49	1
Thallium	0.75	U	1.0	0.21	ug/L		10/04/24 07:54	10/08/24 22:49	1
Vanadium	3.0	U	5.0	1.1	ug/L		10/04/24 07:54	10/08/24 22:49	1
Zinc	8.0	U	10	2.0	ug/L		10/04/24 07:54	10/08/24 22:49	1
Aluminum	30	U	200	8.3	ug/L		10/04/24 07:54	10/08/24 22:49	1
Calcium	100	U	200	32	ug/L		10/04/24 07:54	10/08/24 22:49	1
Iron	40	U	200	8.7	ug/L		10/04/24 07:54	10/08/24 22:49	1
Magnesium	15	U	200	4.2	ug/L		10/04/24 07:54	10/08/24 22:49	1

Lab Sample ID: MB 280-669608/1-A
Matrix: Water
Analysis Batch: 670476

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 669608

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Potassium	76	U	1000	52	ug/L		10/04/24 07:54	10/09/24 22:16	1
Sodium	150	U	1000	73	ug/L		10/04/24 07:54	10/09/24 22:16	1

Method: 6020B - Metals (ICP/MS) (Continued)

Lab Sample ID: LCS 280-669608/2-A
Matrix: Water
Analysis Batch: 670252

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 669608

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Antimony	40.0	38.7		ug/L		97	85 - 117
Arsenic	40.0	37.0		ug/L		92	84 - 116
Barium	40.0	37.3		ug/L		93	86 - 114
Beryllium	40.0	35.3		ug/L		88	83 - 121
Cadmium	40.0	39.7		ug/L		99	87 - 115
Chromium	40.0	37.1		ug/L		93	85 - 116
Cobalt	40.0	37.6		ug/L		94	86 - 115
Copper	40.0	37.9		ug/L		95	85 - 118
Lead	40.0	39.1		ug/L		98	88 - 115
Manganese	40.0	35.8		ug/L		89	87 - 115
Nickel	40.0	36.7		ug/L		92	85 - 117
Selenium	40.0	38.9		ug/L		97	80 - 120
Silver	40.0	40.0		ug/L		100	85 - 116
Thallium	40.0	39.4		ug/L		98	82 - 116
Vanadium	40.0	36.7		ug/L		92	86 - 115
Zinc	40.0	36.9		ug/L		92	83 - 119
Aluminum	800	718		ug/L		90	84 - 117
Calcium	1000	1050		ug/L		105	87 - 118
Iron	800	801		ug/L		100	87 - 118
Magnesium	1000	1000		ug/L		100	83 - 118

Lab Sample ID: LCS 280-669608/2-A
Matrix: Water
Analysis Batch: 670476

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 669608

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Potassium	1000	907	J	ug/L		91	87 - 115
Sodium	1000	961	J	ug/L		96	85 - 117

Lab Sample ID: 280-197419-1 MS
Matrix: Water
Analysis Batch: 670252

Client Sample ID: BGMW07102024
Prep Type: Total/NA
Prep Batch: 669608

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Antimony	1.0	U	40.0	39.1		ug/L		98	85 - 117
Arsenic	2.0	U	40.0	38.2		ug/L		96	84 - 116
Barium	25		40.0	63.2		ug/L		96	86 - 114
Beryllium	0.60	U J1	40.0	48.5		ug/L		121	83 - 121
Cadmium	0.75	U	40.0	37.0		ug/L		92	87 - 115
Chromium	1.9	J	40.0	37.8		ug/L		90	85 - 116
Cobalt	0.91	J	40.0	36.3		ug/L		89	86 - 115
Copper	0.77	J1	40.0	35.1		ug/L		86	85 - 118
Lead	0.70	U	40.0	36.4		ug/L		91	88 - 115
Manganese	1800	J1	40.0	1910	4	ug/L		237	87 - 115
Nickel	1.8	J1	40.0	35.7		ug/L		85	85 - 117
Selenium	4.0	U	40.0	40.6		ug/L		102	80 - 120
Silver	0.15	U J1	40.0	34.5		ug/L		86	85 - 116
Thallium	0.75	U	40.0	36.1		ug/L		90	82 - 116
Vanadium	2.1	J	40.0	41.0		ug/L		97	86 - 115

Method: 6020B - Metals (ICP/MS) (Continued)

Lab Sample ID: 280-197419-1 MS
Matrix: Water
Analysis Batch: 670252

Client Sample ID: BGMW07102024
Prep Type: Total/NA
Prep Batch: 669608

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Zinc	12	J1	40.0	36.9	J1	ug/L		62	83 - 119
Aluminum	260		800	1100		ug/L		105	84 - 117
Iron	190	J	800	1020		ug/L		103	87 - 118
Magnesium	94000	J1	1000	96600	4	ug/L		228	83 - 118

Lab Sample ID: 280-197419-1 MS
Matrix: Water
Analysis Batch: 670476

Client Sample ID: BGMW07102024
Prep Type: Total/NA
Prep Batch: 669608

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Calcium	740000	J1 D	1000	761000	4 D	ug/L		2160	87 - 118
Sodium	6200000	J1 D	1000	6210000	4 D	ug/L		3710	85 - 117

Lab Sample ID: 280-197419-1 MS
Matrix: Water
Analysis Batch: 670512

Client Sample ID: BGMW07102024
Prep Type: Total/NA
Prep Batch: 669608

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Potassium	7800		1000	8910	4	ug/L		113	87 - 115

Lab Sample ID: 280-197419-1 MSD
Matrix: Water
Analysis Batch: 670252

Client Sample ID: BGMW07102024
Prep Type: Total/NA
Prep Batch: 669608

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Antimony	1.0	U	40.0	39.0		ug/L		98	85 - 117	0	20
Arsenic	2.0	U	40.0	37.6		ug/L		94	84 - 116	2	20
Barium	25		40.0	62.7		ug/L		94	86 - 114	1	20
Beryllium	0.60	U J1	40.0	48.5		ug/L		121	83 - 121	0	20
Cadmium	0.75	U	40.0	37.2		ug/L		93	87 - 115	1	20
Chromium	1.9	J	40.0	37.7		ug/L		90	85 - 116	0	20
Cobalt	0.91	J	40.0	35.6		ug/L		87	86 - 115	2	20
Copper	0.77	J1	40.0	33.8	J1	ug/L		83	85 - 118	4	20
Lead	0.70	U	40.0	36.2		ug/L		90	88 - 115	1	20
Manganese	1800	J1	40.0	1870	4	ug/L		136	87 - 115	2	20
Nickel	1.8	J1	40.0	35.6	J1	ug/L		84	85 - 117	0	20
Selenium	4.0	U	40.0	38.3		ug/L		96	80 - 120	6	20
Silver	0.15	U J1	40.0	33.6	J1	ug/L		84	85 - 116	3	20
Thallium	0.75	U	40.0	36.1		ug/L		90	82 - 116	0	20
Vanadium	2.1	J	40.0	41.0		ug/L		97	86 - 115	0	20
Zinc	12	J1	40.0	38.3	J1	ug/L		65	83 - 119	4	20
Aluminum	260		800	1110		ug/L		106	84 - 117	1	20
Iron	190	J	800	1040		ug/L		106	87 - 118	2	20
Magnesium	94000	J1	1000	95600	4	ug/L		135	83 - 118	1	20

Method: 6020B - Metals (ICP/MS) (Continued)

Lab Sample ID: 280-197419-1 MSD
Matrix: Water
Analysis Batch: 670476

Client Sample ID: BGMW07102024
Prep Type: Total/NA
Prep Batch: 669608

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Calcium	740000	J1 D	1000	746000	4 D	ug/L		641	87 - 118	2	20
Sodium	6200000	J1 D	1000	5810000	4 D	ug/L		-3658 7	85 - 117	7	20

Lab Sample ID: 280-197419-1 MSD
Matrix: Water
Analysis Batch: 670512

Client Sample ID: BGMW07102024
Prep Type: Total/NA
Prep Batch: 669608

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Potassium	7800		1000	8750	4	ug/L		97	87 - 115	2	20

Lab Sample ID: MB 280-669617/1-A
Matrix: Water
Analysis Batch: 670367

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 669617

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/04/24 07:52	10/09/24 11:47	1
Arsenic	2.0	U	5.0	0.50	ug/L		10/04/24 07:52	10/09/24 11:47	1
Barium	0.95	U	3.0	0.38	ug/L		10/04/24 07:52	10/09/24 11:47	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/04/24 07:52	10/09/24 11:47	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/04/24 07:52	10/09/24 11:47	1
Chromium	1.8	U	3.0	0.50	ug/L		10/04/24 07:52	10/09/24 11:47	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/04/24 07:52	10/09/24 11:47	1
Lead	0.70	U	1.0	0.23	ug/L		10/04/24 07:52	10/09/24 11:47	1
Manganese	1.8	U	3.0	0.51	ug/L		10/04/24 07:52	10/09/24 11:47	1
Nickel	1.9	U	3.0	0.83	ug/L		10/04/24 07:52	10/09/24 11:47	1
Selenium	4.0	U	5.0	1.0	ug/L		10/04/24 07:52	10/09/24 11:47	1
Silver	0.127	J	1.0	0.045	ug/L		10/04/24 07:52	10/09/24 11:47	1
Thallium	0.75	U	1.0	0.21	ug/L		10/04/24 07:52	10/09/24 11:47	1
Vanadium	3.0	U	5.0	1.1	ug/L		10/04/24 07:52	10/09/24 11:47	1
Zinc	8.0	U	10	2.0	ug/L		10/04/24 07:52	10/09/24 11:47	1
Aluminum	30	U	200	8.3	ug/L		10/04/24 07:52	10/09/24 11:47	1
Calcium	100	U	200	32	ug/L		10/04/24 07:52	10/09/24 11:47	1
Iron	40	U	200	8.7	ug/L		10/04/24 07:52	10/09/24 11:47	1
Magnesium	15	U	200	4.2	ug/L		10/04/24 07:52	10/09/24 11:47	1
Potassium	76	U	1000	52	ug/L		10/04/24 07:52	10/09/24 11:47	1

Lab Sample ID: MB 280-669617/1-A
Matrix: Water
Analysis Batch: 670476

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 669617

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Copper	1.8	U	2.0	0.71	ug/L		10/04/24 07:52	10/10/24 09:08	1
Sodium	150	U	1000	73	ug/L		10/04/24 07:52	10/10/24 09:08	1

Method: 6020B - Metals (ICP/MS) (Continued)

Lab Sample ID: LCS 280-669617/21-A
Matrix: Water
Analysis Batch: 670367

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 669617

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Antimony	40.0	41.5		ug/L		104	85 - 117
Arsenic	40.0	43.7		ug/L		109	84 - 116
Barium	40.0	42.5		ug/L		106	86 - 114
Beryllium	40.0	42.9		ug/L		107	83 - 121
Cadmium	40.0	41.9		ug/L		105	87 - 115
Chromium	40.0	44.4		ug/L		111	85 - 116
Cobalt	40.0	43.5		ug/L		109	86 - 115
Lead	40.0	42.1		ug/L		105	88 - 115
Manganese	40.0	42.9		ug/L		107	87 - 115
Nickel	40.0	42.8		ug/L		107	85 - 117
Selenium	40.0	44.3		ug/L		111	80 - 120
Silver	40.0	41.6		ug/L		104	85 - 116
Thallium	40.0	42.1		ug/L		105	82 - 116
Vanadium	40.0	43.6		ug/L		109	86 - 115
Zinc	40.0	45.2		ug/L		113	83 - 119
Aluminum	800	835		ug/L		104	84 - 117
Calcium	1000	1160		ug/L		116	87 - 118
Iron	800	891		ug/L		111	87 - 118
Magnesium	1000	1030		ug/L		103	83 - 118
Potassium	1000	1100		ug/L		110	87 - 115

Lab Sample ID: LCS 280-669617/21-A
Matrix: Water
Analysis Batch: 670476

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 669617

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Copper	40.0	40.6		ug/L		101	85 - 118
Sodium	1000	1080		ug/L		108	85 - 117

Lab Sample ID: MB 280-669619/1-A
Matrix: Water
Analysis Batch: 670696

Client Sample ID: Method Blank
Prep Type: Total Recoverable
Prep Batch: 669619

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Beryllium	0.60	U	1.0	0.30	ug/L		10/07/24 14:58	10/11/24 02:35	1
Magnesium	15	U	200	4.2	ug/L		10/07/24 14:58	10/11/24 02:35	1

Lab Sample ID: MB 280-669619/1-A
Matrix: Water
Analysis Batch: 670775

Client Sample ID: Method Blank
Prep Type: Total Recoverable
Prep Batch: 669619

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/07/24 14:58	10/12/24 01:07	1
Arsenic	2.0	U	5.0	0.50	ug/L		10/07/24 14:58	10/12/24 01:07	1
Barium	2.22	J	3.0	0.38	ug/L		10/07/24 14:58	10/12/24 01:07	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/07/24 14:58	10/12/24 01:07	1
Chromium	1.8	U	3.0	0.50	ug/L		10/07/24 14:58	10/12/24 01:07	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/07/24 14:58	10/12/24 01:07	1
Copper	0.811	J	2.0	0.71	ug/L		10/07/24 14:58	10/12/24 01:07	1

Method: 6020B - Metals (ICP/MS) (Continued)

Lab Sample ID: MB 280-669619/1-A
Matrix: Water
Analysis Batch: 670775

Client Sample ID: Method Blank
Prep Type: Total Recoverable
Prep Batch: 669619

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	0.70	U	1.0	0.23	ug/L		10/07/24 14:58	10/12/24 01:07	1
Selenium	4.0	U	5.0	1.0	ug/L		10/07/24 14:58	10/12/24 01:07	1
Silver	0.15	U	1.0	0.045	ug/L		10/07/24 14:58	10/12/24 01:07	1
Thallium	0.75	U	1.0	0.21	ug/L		10/07/24 14:58	10/12/24 01:07	1
Vanadium	3.0	U	5.0	1.1	ug/L		10/07/24 14:58	10/12/24 01:07	1
Calcium	32.2	J	200	32	ug/L		10/07/24 14:58	10/12/24 01:07	1
Iron	146	J	200	8.7	ug/L		10/07/24 14:58	10/12/24 01:07	1
Potassium	76	U	1000	52	ug/L		10/07/24 14:58	10/12/24 01:07	1
Sodium	176	J	1000	73	ug/L		10/07/24 14:58	10/12/24 01:07	1

Lab Sample ID: MB 280-669619/1-A
Matrix: Water
Analysis Batch: 670817

Client Sample ID: Method Blank
Prep Type: Total Recoverable
Prep Batch: 669619

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Manganese	1.8	U	3.0	0.51	ug/L		10/07/24 14:58	10/12/24 14:20	1
Nickel	1.9	U	3.0	0.83	ug/L		10/07/24 14:58	10/12/24 14:20	1
Zinc	2.38	J	10	2.0	ug/L		10/07/24 14:58	10/12/24 14:20	1

Lab Sample ID: MB 280-669619/1-A
Matrix: Water
Analysis Batch: 671989

Client Sample ID: Method Blank
Prep Type: Total Recoverable
Prep Batch: 669619

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	30	U	200	8.3	ug/L		10/07/24 14:58	10/22/24 11:11	1

Lab Sample ID: LCS 280-669619/2-A
Matrix: Water
Analysis Batch: 670696

Client Sample ID: Lab Control Sample
Prep Type: Total Recoverable
Prep Batch: 669619

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Beryllium	40.0	42.9		ug/L		107	83 - 121
Magnesium	1000	1020		ug/L		102	83 - 118

Lab Sample ID: LCS 280-669619/2-A
Matrix: Water
Analysis Batch: 670817

Client Sample ID: Lab Control Sample
Prep Type: Total Recoverable
Prep Batch: 669619

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Antimony	40.0	41.0		ug/L		102	85 - 117
Arsenic	40.0	40.8		ug/L		102	84 - 116
Barium	40.0	40.2		ug/L		101	86 - 114
Cadmium	40.0	41.7		ug/L		104	87 - 115
Chromium	40.0	41.0		ug/L		102	85 - 116
Cobalt	40.0	40.9		ug/L		102	86 - 115
Copper	40.0	41.3		ug/L		103	85 - 118
Lead	40.0	39.5		ug/L		99	88 - 115
Manganese	40.0	40.1		ug/L		100	87 - 115
Nickel	40.0	41.0		ug/L		103	85 - 117
Selenium	40.0	40.4		ug/L		101	80 - 120

Method: 6020B - Metals (ICP/MS) (Continued)

Lab Sample ID: LCS 280-669619/2-A
Matrix: Water
Analysis Batch: 670817

Client Sample ID: Lab Control Sample
Prep Type: Total Recoverable
Prep Batch: 669619

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Silver	40.0	39.8		ug/L		100	85 - 116
Thallium	40.0	39.9		ug/L		100	82 - 116
Vanadium	40.0	40.4		ug/L		101	86 - 115
Zinc	40.0	40.4		ug/L		101	83 - 119
Aluminum	800	822		ug/L		103	84 - 117
Calcium	1000	1150	Q	ug/L		115	87 - 118
Iron	800	862		ug/L		108	87 - 118
Magnesium	1000	1070		ug/L		107	83 - 118
Potassium	1000	1080		ug/L		108	87 - 115
Sodium	1000	1060	Q	ug/L		106	85 - 117

Lab Sample ID: LCS 280-669619/2-A
Matrix: Water
Analysis Batch: 671904

Client Sample ID: Lab Control Sample
Prep Type: Total Recoverable
Prep Batch: 669619

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Nickel	40.0	43.3		ug/L		108	85 - 117
Aluminum	800	880		ug/L		110	84 - 117

Lab Sample ID: MB 280-669742/1-A
Matrix: Water
Analysis Batch: 670362

Client Sample ID: Method Blank
Prep Type: Total Recoverable
Prep Batch: 669742

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/04/24 14:46	10/09/24 11:59	1
Arsenic	2.0	U	5.0	0.50	ug/L		10/04/24 14:46	10/09/24 11:59	1
Barium	0.95	U	3.0	0.38	ug/L		10/04/24 14:46	10/09/24 11:59	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/04/24 14:46	10/09/24 11:59	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/04/24 14:46	10/09/24 11:59	1
Chromium	1.8	U	3.0	0.50	ug/L		10/04/24 14:46	10/09/24 11:59	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/04/24 14:46	10/09/24 11:59	1
Copper	1.8	U	2.0	0.71	ug/L		10/04/24 14:46	10/09/24 11:59	1
Lead	0.70	U	1.0	0.23	ug/L		10/04/24 14:46	10/09/24 11:59	1
Manganese	1.8	U	3.0	0.51	ug/L		10/04/24 14:46	10/09/24 11:59	1
Nickel	1.9	U	3.0	0.83	ug/L		10/04/24 14:46	10/09/24 11:59	1
Selenium	4.0	U	5.0	1.0	ug/L		10/04/24 14:46	10/09/24 11:59	1
Silver	0.15	U	1.0	0.045	ug/L		10/04/24 14:46	10/09/24 11:59	1
Thallium	0.75	U	1.0	0.21	ug/L		10/04/24 14:46	10/09/24 11:59	1
Vanadium	3.0	U	5.0	1.1	ug/L		10/04/24 14:46	10/09/24 11:59	1
Aluminum	30	U	200	8.3	ug/L		10/04/24 14:46	10/09/24 11:59	1
Calcium	100	U	200	32	ug/L		10/04/24 14:46	10/09/24 11:59	1
Iron	40	U	200	8.7	ug/L		10/04/24 14:46	10/09/24 11:59	1
Magnesium	15	U	200	4.2	ug/L		10/04/24 14:46	10/09/24 11:59	1
Potassium	76	U	1000	52	ug/L		10/04/24 14:46	10/09/24 11:59	1
Sodium	150	U	1000	73	ug/L		10/04/24 14:46	10/09/24 11:59	1

Method: 6020B - Metals (ICP/MS) (Continued)

Lab Sample ID: MB 280-669742/1-A
Matrix: Water
Analysis Batch: 670610

Client Sample ID: Method Blank
Prep Type: Total Recoverable
Prep Batch: 669742

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Zinc	8.0	U	10	2.0	ug/L		10/04/24 14:46	10/10/24 19:26	1

Lab Sample ID: LCS 280-669742/2-A
Matrix: Water
Analysis Batch: 670362

Client Sample ID: Lab Control Sample
Prep Type: Total Recoverable
Prep Batch: 669742

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Antimony	40.0	40.4		ug/L		101	85 - 117
Arsenic	40.0	41.2		ug/L		103	84 - 116
Barium	40.0	40.6		ug/L		102	86 - 114
Beryllium	40.0	40.6		ug/L		101	83 - 121
Cadmium	40.0	40.0		ug/L		100	87 - 115
Chromium	40.0	40.8		ug/L		102	85 - 116
Cobalt	40.0	40.7		ug/L		102	86 - 115
Copper	40.0	40.3		ug/L		101	85 - 118
Lead	40.0	39.7		ug/L		99	88 - 115
Manganese	40.0	41.1		ug/L		103	87 - 115
Nickel	40.0	41.1		ug/L		103	85 - 117
Selenium	40.0	40.8		ug/L		102	80 - 120
Silver	40.0	39.1		ug/L		98	85 - 116
Thallium	40.0	39.1		ug/L		98	82 - 116
Vanadium	40.0	40.9		ug/L		102	86 - 115
Aluminum	800	829		ug/L		104	84 - 117
Calcium	1000	1030		ug/L		103	87 - 118
Iron	800	848		ug/L		106	87 - 118
Magnesium	1000	1020		ug/L		102	83 - 118
Potassium	1000	1030		ug/L		103	87 - 115
Sodium	1000	1020		ug/L		102	85 - 117

Lab Sample ID: LCS 280-669742/2-A
Matrix: Water
Analysis Batch: 670610

Client Sample ID: Lab Control Sample
Prep Type: Total Recoverable
Prep Batch: 669742

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Zinc	40.0	36.8		ug/L		92	83 - 119

Lab Sample ID: MB 280-671632/1-A
Matrix: Water
Analysis Batch: 671893

Client Sample ID: Method Blank
Prep Type: Total Recoverable
Prep Batch: 671632

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Barium	0.95	U	3.0	0.38	ug/L		10/18/24 15:02	10/21/24 15:49	1
Manganese	1.8	U	3.0	0.51	ug/L		10/18/24 15:02	10/21/24 15:49	1

Method: 6020B - Metals (ICP/MS) (Continued)

Lab Sample ID: LCS 280-671632/2-A
Matrix: Water
Analysis Batch: 671893

Client Sample ID: Lab Control Sample
Prep Type: Total Recoverable
Prep Batch: 671632

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Barium	40.0	45.1		ug/L		113	86 - 114
Manganese	40.0	45.7		ug/L		114	87 - 115

Lab Sample ID: MB 280-672044/1-A
Matrix: Water
Analysis Batch: 672254

Client Sample ID: Method Blank
Prep Type: Total Recoverable
Prep Batch: 672044

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Barium	0.684	J	3.0	0.38	ug/L		10/23/24 08:17	10/23/24 18:01	1
Nickel	1.9	U	3.0	0.83	ug/L		10/23/24 08:17	10/23/24 18:01	1

Lab Sample ID: LCS 280-672044/2-A
Matrix: Water
Analysis Batch: 672254

Client Sample ID: Lab Control Sample
Prep Type: Total Recoverable
Prep Batch: 672044

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Barium	40.0	41.8		ug/L		104	86 - 114
Nickel	40.0	42.6		ug/L		107	85 - 117

Lab Sample ID: 280-197419-1 MS
Matrix: Water
Analysis Batch: 670696

Client Sample ID: BGMW07102024
Prep Type: Dissolved
Prep Batch: 669619

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Beryllium	0.60	U J1	40.0	50.0	J1	ug/L		125	83 - 121
Magnesium	93000	J1	1000	92600	4	ug/L		0.3	83 - 118

Lab Sample ID: 280-197419-1 MS
Matrix: Water
Analysis Batch: 670775

Client Sample ID: BGMW07102024
Prep Type: Dissolved
Prep Batch: 669619

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Calcium	740000	J1 D	1000	731000	4 D	ug/L		-1023	87 - 118
Sodium	6400000	J1 D	1000	6350000	4 D	ug/L		-3233	85 - 117

Lab Sample ID: 280-197419-1 MS
Matrix: Water
Analysis Batch: 670775

Client Sample ID: BGMW07102024
Prep Type: Dissolved
Prep Batch: 669619

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Antimony	1.0	U	40.0	41.7		ug/L		104	85 - 117
Arsenic	2.0	U	40.0	40.9		ug/L		102	84 - 116
Barium	27	B	40.0	66.9		ug/L		99	86 - 114
Cadmium	0.75	U	40.0	40.1		ug/L		100	87 - 115
Chromium	1.8	U	40.0	38.0		ug/L		95	85 - 116
Cobalt	0.82	J	40.0	37.2		ug/L		91	86 - 115
Copper	1.8	U	40.0	36.2		ug/L		90	85 - 118
Lead	0.28	J	40.0	37.2		ug/L		92	88 - 115
Manganese	1700	J1	40.0	1690	4	ug/L		64	87 - 115
Selenium	4.0	U	40.0	40.7		ug/L		102	80 - 120

Method: 6020B - Metals (ICP/MS) (Continued)

Lab Sample ID: 280-197419-1 MS
Matrix: Water
Analysis Batch: 670775

Client Sample ID: BGMW07102024
Prep Type: Dissolved
Prep Batch: 669619

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Silver	0.15	U	40.0	35.3		ug/L		88	85 - 116
Thallium	0.75	U	40.0	37.2		ug/L		93	82 - 116
Vanadium	3.0	U	40.0	38.6		ug/L		96	86 - 115
Zinc	2.9	J	40.0	40.3		ug/L		94	83 - 119
Iron	28	J B	800	829		ug/L		100	87 - 118
Potassium	8200	J1	1000	9120	4	ug/L		92	87 - 115

Lab Sample ID: 280-197419-1 MS
Matrix: Water
Analysis Batch: 671904

Client Sample ID: BGMW07102024
Prep Type: Dissolved
Prep Batch: 669619

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Nickel	1.9	U J1	40.0	39.3		ug/L		98	85 - 117
Aluminum	30	U J1	800	884		ug/L		110	84 - 117

Lab Sample ID: 280-197419-1 MSD
Matrix: Water
Analysis Batch: 670696

Client Sample ID: BGMW07102024
Prep Type: Dissolved
Prep Batch: 669619

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Beryllium	0.60	U J1	40.0	54.3	J1	ug/L		136	83 - 121	8	20
Magnesium	93000	J1	1000	93600	4	ug/L		103	83 - 118	1	20

Lab Sample ID: 280-197419-1 MSD
Matrix: Water
Analysis Batch: 670775

Client Sample ID: BGMW07102024
Prep Type: Dissolved
Prep Batch: 669619

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Calcium	740000	J1 D	1000	738000	4 D	ug/L		-327	87 - 118	1	20
Sodium	6400000	J1 D	1000	6390000	4 D	ug/L		505	85 - 117	1	20

Lab Sample ID: 280-197419-1 MSD
Matrix: Water
Analysis Batch: 670775

Client Sample ID: BGMW07102024
Prep Type: Dissolved
Prep Batch: 669619

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Antimony	1.0	U	40.0	44.1		ug/L		110	85 - 117	6	20
Arsenic	2.0	U	40.0	41.8		ug/L		104	84 - 116	2	20
Barium	27	B	40.0	72.0		ug/L		111	86 - 114	7	20
Cadmium	0.75	U	40.0	39.1		ug/L		98	87 - 115	3	20
Chromium	1.8	U	40.0	38.7		ug/L		97	85 - 116	2	20
Cobalt	0.82	J	40.0	38.3		ug/L		94	86 - 115	3	20
Copper	1.8	U	40.0	38.1		ug/L		95	85 - 118	5	20
Lead	0.28	J	40.0	38.6		ug/L		96	88 - 115	4	20
Manganese	1700	J1	40.0	1750	4	ug/L		196	87 - 115	3	20
Selenium	4.0	U	40.0	43.3		ug/L		108	80 - 120	6	20
Silver	0.15	U	40.0	36.7		ug/L		92	85 - 116	4	20
Thallium	0.75	U	40.0	38.0		ug/L		95	82 - 116	2	20
Vanadium	3.0	U	40.0	40.9		ug/L		102	86 - 115	6	20
Zinc	2.9	J	40.0	40.6		ug/L		94	83 - 119	1	20

Method: 6020B - Metals (ICP/MS) (Continued)

Lab Sample ID: 280-197419-1 MSD — **Client Sample ID: BGMW07102024**
Matrix: Water — **Prep Type: Dissolved**
Analysis Batch: 670775 — **Prep Batch: 669619**

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Iron	28	J B	800	870		ug/L		105	87 - 118	5	20
Potassium	8200	J1	1000	9400	4	ug/L		119	87 - 115	3	20

Lab Sample ID: 280-197419-1 MSD — **Client Sample ID: BGMW07102024**
Matrix: Water — **Prep Type: Dissolved**
Analysis Batch: 671904 — **Prep Batch: 669619**

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Nickel	1.9	U J1	40.0	39.6		ug/L		99	85 - 117	1	20
Aluminum	30	U J1	800	866		ug/L		108	84 - 117	2	20

Lab Sample ID: 280-197419-18 MS — **Client Sample ID: BGMW09102024**
Matrix: Water — **Prep Type: Dissolved**
Analysis Batch: 671893 — **Prep Batch: 671632**

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Barium	6.7		40.0	46.7		ug/L		100	86 - 114
Manganese	15		40.0	55.7		ug/L		101	87 - 115

Lab Sample ID: 280-197419-18 MSD — **Client Sample ID: BGMW09102024**
Matrix: Water — **Prep Type: Dissolved**
Analysis Batch: 671893 — **Prep Batch: 671632**

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Barium	6.7		40.0	44.3		ug/L		94	86 - 114	5	20
Manganese	15		40.0	53.7		ug/L		96	87 - 115	4	20

Method: 7470A - Mercury (CVAA)

Lab Sample ID: MB 280-670691/1-A — **Client Sample ID: Method Blank**
Matrix: Water — **Prep Type: Total/NA**
Analysis Batch: 670978 — **Prep Batch: 670691**

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/11/24 11:45	10/11/24 15:54	1

Lab Sample ID: LCS 280-670691/2-A — **Client Sample ID: Lab Control Sample**
Matrix: Water — **Prep Type: Total/NA**
Analysis Batch: 670978 — **Prep Batch: 670691**

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Mercury	5.00	4.95		ug/L		99	82 - 119

Lab Sample ID: 280-197419-1 MS — **Client Sample ID: BGMW07102024**
Matrix: Water — **Prep Type: Total/NA**
Analysis Batch: 670978 — **Prep Batch: 670691**

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Mercury	0.080	U J1	5.00	3.59	J1	ug/L		72	82 - 119

Method: 7470A - Mercury (CVAA) (Continued)

Lab Sample ID: 280-197419-1 MSD
Matrix: Water
Analysis Batch: 670978

Client Sample ID: BGMW07102024
Prep Type: Total/NA
Prep Batch: 670691

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Mercury	0.080	U J1	5.00	3.51	J1	ug/L		70	82 - 119	2	20

Lab Sample ID: MB 280-670947/1-A
Matrix: Water
Analysis Batch: 671319

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 670947

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/15/24 12:44	10/15/24 19:08	1

Lab Sample ID: LCS 280-670947/2-A
Matrix: Water
Analysis Batch: 671319

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 670947

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Mercury	5.00	5.24		ug/L		105	82 - 119

Lab Sample ID: MB 280-674035/1-A
Matrix: Water
Analysis Batch: 674261

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 674035

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		11/07/24 11:31	11/07/24 16:50	1

Lab Sample ID: LCS 280-674035/2-A
Matrix: Water
Analysis Batch: 674261

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 674035

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Mercury	5.00	4.80		ug/L		96	82 - 119

Lab Sample ID: MB 280-674130/1-A
Matrix: Water
Analysis Batch: 674261

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 674130

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		11/07/24 15:44	11/07/24 20:19	1

Lab Sample ID: LCS 280-674130/2-A
Matrix: Water
Analysis Batch: 674261

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 674130

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Mercury	5.00	5.05		ug/L		101	82 - 119

Lab Sample ID: 280-197419-1 MS
Matrix: Water
Analysis Batch: 674261

Client Sample ID: BGMW07102024
Prep Type: Dissolved
Prep Batch: 674035

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Mercury	0.080	U H J1	5.00	3.93	H J1	ug/L		79	82 - 119

Method: 7470A - Mercury (CVAA)

Lab Sample ID: 280-197419-1 MSD
Matrix: Water
Analysis Batch: 674261

Client Sample ID: BGMW07102024
Prep Type: Dissolved
Prep Batch: 674035

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Mercury	0.080	U H J1	5.00	4.09	H	ug/L		82	82 - 119	4	20

Method: 365.1 - Phosphorus, Ortho

Lab Sample ID: MB 280-669574/12
Matrix: Water
Analysis Batch: 669574

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Orthophosphate as P	19.2	J	50	18	ug/L			10/02/24 18:40	1

Lab Sample ID: MB 280-669574/43
Matrix: Water
Analysis Batch: 669574

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Orthophosphate as P	20.3	J	50	18	ug/L			10/02/24 18:54	1

Lab Sample ID: LCS 280-669574/10
Matrix: Water
Analysis Batch: 669574

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Orthophosphate as P	500	528		ug/L		106	90 - 110

Lab Sample ID: LCS 280-669574/41
Matrix: Water
Analysis Batch: 669574

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Orthophosphate as P	500	515		ug/L		103	90 - 110

Lab Sample ID: LCSD 280-669574/11
Matrix: Water
Analysis Batch: 669574

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Orthophosphate as P	500	523		ug/L		105	90 - 110	1	10

Lab Sample ID: LCSD 280-669574/42
Matrix: Water
Analysis Batch: 669574

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Orthophosphate as P	500	513		ug/L		103	90 - 110	0	10

Method: 365.1 - Phosphorus, Ortho (Continued)

Lab Sample ID: 280-197419-27 MS
Matrix: Water
Analysis Batch: 669574

Client Sample ID: MW28102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Orthophosphate as P	49	J	500	544		ug/L		99	90 - 110		

Lab Sample ID: 280-197419-27 MSD
Matrix: Water
Analysis Batch: 669574

Client Sample ID: MW28102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Orthophosphate as P	49	J	500	545		ug/L		99	90 - 110	0	10

Lab Sample ID: 280-197419-37 MS
Matrix: Water
Analysis Batch: 669574

Client Sample ID: QC01102024EB
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Orthophosphate as P	22	J	500	519		ug/L		99	90 - 110		

Lab Sample ID: 280-197419-37 MSD
Matrix: Water
Analysis Batch: 669574

Client Sample ID: QC01102024EB
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Orthophosphate as P	22	J	500	519		ug/L		99	90 - 110	0	10

Method: 9056A - Anions, Ion Chromatography

Lab Sample ID: MB 280-669414/57
Matrix: Water
Analysis Batch: 669414

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Nitrate as N	200	U	500	90	ug/L			10/03/24 03:43	1

Lab Sample ID: MB 280-669414/6
Matrix: Water
Analysis Batch: 669414

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Nitrate as N	200	U	500	90	ug/L			10/02/24 10:41	1
Nitrite as N	100	U	500	49	ug/L			10/02/24 10:41	1

Lab Sample ID: LCS 280-669414/4
Matrix: Water
Analysis Batch: 669414

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Nitrate as N			5000	4850		ug/L		97	88 - 111		
Nitrite as N			5000	4850		ug/L		97	87 - 111		

Method: 9056A - Anions, Ion Chromatography (Continued)

Lab Sample ID: LCS 280-669414/59
Matrix: Water
Analysis Batch: 669414

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Nitrate as N	5000	4930		ug/L		99	88 - 111

Lab Sample ID: LCSD 280-669414/5
Matrix: Water
Analysis Batch: 669414

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Nitrate as N	5000	4880		ug/L		98	88 - 111	0	10
Nitrite as N	5000	4810		ug/L		96	87 - 111	1	10

Lab Sample ID: LCSD 280-669414/58
Matrix: Water
Analysis Batch: 669414

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Nitrate as N	5000	4900		ug/L		98	88 - 111	1	10

Lab Sample ID: MRL 280-669414/3
Matrix: Water
Analysis Batch: 669414

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits
Nitrate as N	0.500	0.469	J	mg/L		94	50 - 150
Nitrite as N	0.500	0.477	J	mg/L		95	50 - 150

Lab Sample ID: MB 280-669415/57
Matrix: Water
Analysis Batch: 669415

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Bromide	500	U	500	230	ug/L			10/03/24 03:43	1
Fluoride	500	U	1000	170	ug/L			10/03/24 03:43	1
Sulfate	2500	U	5000	1000	ug/L			10/03/24 03:43	1

Lab Sample ID: MB 280-669415/6
Matrix: Water
Analysis Batch: 669415

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Bromide	500	U	500	230	ug/L			10/02/24 10:41	1
Chloride	2500	U	3000	1000	ug/L			10/02/24 10:41	1
Fluoride	500	U	1000	170	ug/L			10/02/24 10:41	1
Sulfate	2500	U	5000	1000	ug/L			10/02/24 10:41	1

Lab Sample ID: LCS 280-669415/4
Matrix: Water
Analysis Batch: 669415

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Bromide	5000	4760		ug/L		95	91 - 110

Method: 9056A - Anions, Ion Chromatography (Continued)

Lab Sample ID: LCS 280-669415/4
Matrix: Water
Analysis Batch: 669415

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	100000	102000		ug/L		102	87 - 111
Fluoride	5000	5110		ug/L		102	88 - 112
Sulfate	100000	103000		ug/L		103	87 - 112

Lab Sample ID: LCS 280-669415/59
Matrix: Water
Analysis Batch: 669415

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Bromide	5000	5020		ug/L		100	91 - 110
Fluoride	5000	5090		ug/L		102	88 - 112
Sulfate	100000	106000		ug/L		106	87 - 112

Lab Sample ID: LCSD 280-669415/5
Matrix: Water
Analysis Batch: 669415

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Bromide	5000	4760		ug/L		95	91 - 110	0	10
Chloride	100000	103000		ug/L		103	87 - 111	0	10
Fluoride	5000	5120		ug/L		102	88 - 112	0	10
Sulfate	100000	103000		ug/L		103	87 - 112	0	10

Lab Sample ID: LCSD 280-669415/58
Matrix: Water
Analysis Batch: 669415

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Bromide	5000	4890		ug/L		98	91 - 110	3	10
Fluoride	5000	5120		ug/L		102	88 - 112	1	10
Sulfate	100000	105000		ug/L		105	87 - 112	1	10

Lab Sample ID: MRL 280-669415/3
Matrix: Water
Analysis Batch: 669415

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits
Bromide	0.500	0.476	J	mg/L		95	50 - 150
Chloride	5.00	5.24		mg/L		105	50 - 150
Fluoride	0.500	0.512	J	mg/L		102	50 - 150
Sulfate	5.00	4.92	J	mg/L		98	50 - 150

Lab Sample ID: MB 280-669640/19
Matrix: Water
Analysis Batch: 669640

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Nitrate as N	200	U	500	90	ug/L			10/03/24 18:31	1
Nitrite as N	100	U	500	49	ug/L			10/03/24 18:31	1

Method: 9056A - Anions, Ion Chromatography (Continued)

Lab Sample ID: LCS 280-669640/18
Matrix: Water
Analysis Batch: 669640

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Nitrate as N	5000	4820		ug/L		96	88 - 111
Nitrite as N	5000	4840		ug/L		97	87 - 111

Lab Sample ID: LCSD 280-669640/12
Matrix: Water
Analysis Batch: 669640

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Nitrate as N	5000	4790		ug/L		96	88 - 111	1	10
Nitrite as N	5000	4840		ug/L		97	87 - 111	0	10

Lab Sample ID: MRL 280-669640/10
Matrix: Water
Analysis Batch: 669640

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits
Nitrate as N	0.500	0.481	J	mg/L		96	50 - 150
Nitrite as N	0.500	0.493	J	mg/L		99	50 - 150

Lab Sample ID: MB 280-669641/19
Matrix: Water
Analysis Batch: 669641

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Bromide	500	U	500	230	ug/L			10/03/24 18:31	1
Fluoride	500	U M	1000	170	ug/L			10/03/24 18:31	1

Lab Sample ID: LCS 280-669641/18
Matrix: Water
Analysis Batch: 669641

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Bromide	5000	4900		ug/L		98	91 - 110
Fluoride	5000	4890	M	ug/L		98	88 - 112

Lab Sample ID: LCSD 280-669641/12
Matrix: Water
Analysis Batch: 669641

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Bromide	5000	4880		ug/L		98	91 - 110	0	10
Fluoride	5000	4880	M	ug/L		98	88 - 112	0	10

Lab Sample ID: MRL 280-669641/10
Matrix: Water
Analysis Batch: 669641

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits
Bromide	0.500	0.471	J	mg/L		94	50 - 150
Fluoride	0.500	0.491	J M	mg/L		98	50 - 150

Method: 9056A - Anions, Ion Chromatography

Lab Sample ID: MB 280-669707/51
Matrix: Water
Analysis Batch: 669707

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Nitrate as N	200	U	500	90	ug/L			10/04/24 05:57	1

Lab Sample ID: LCS 280-669707/49
Matrix: Water
Analysis Batch: 669707

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Nitrate as N	5000	4820		ug/L		96	88 - 111

Lab Sample ID: LCSD 280-669707/50
Matrix: Water
Analysis Batch: 669707

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Nitrate as N	5000	4860		ug/L		97	88 - 111	1	10

Lab Sample ID: MRL 280-669707/3
Matrix: Water
Analysis Batch: 669707

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits
Nitrate as N	0.500	0.455	J	mg/L		91	50 - 150

Lab Sample ID: MB 280-670121/75
Matrix: Water
Analysis Batch: 670121

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Bromide	500	U M	500	230	ug/L			10/09/24 02:54	1
Fluoride	500	U M	1000	170	ug/L			10/09/24 02:54	1

Lab Sample ID: LCS 280-670121/73
Matrix: Water
Analysis Batch: 670121

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Bromide	5000	5000		ug/L		100	91 - 110
Fluoride	5000	5040	M	ug/L		101	88 - 112

Lab Sample ID: LCSD 280-670121/74
Matrix: Water
Analysis Batch: 670121

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Bromide	5000	5060		ug/L		101	91 - 110	1	10
Fluoride	5000	5010	M	ug/L		100	88 - 112	1	10

Method: 9056A - Anions, Ion Chromatography (Continued)

Lab Sample ID: MRL 280-670121/3
Matrix: Water
Analysis Batch: 670121

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits
Bromide	0.500	0.474	J	mg/L		95	50 - 150
Fluoride	0.500	0.482	J M	mg/L		96	50 - 150

Lab Sample ID: MB 280-670906/39
Matrix: Water
Analysis Batch: 670906

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	2500	U	3000	1000	ug/L			10/14/24 22:55	1

Lab Sample ID: MB 280-670906/6
Matrix: Water
Analysis Batch: 670906

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	2500	U	3000	1000	ug/L			10/14/24 12:56	1
Fluoride	500	U	1000	170	ug/L			10/14/24 12:56	1
Sulfate	2500	U	5000	1000	ug/L			10/14/24 12:56	1

Lab Sample ID: MB 280-670906/77
Matrix: Water
Analysis Batch: 670906

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	2500	U	3000	1000	ug/L			10/15/24 05:53	1
Sulfate	2500	U	5000	1000	ug/L			10/15/24 05:53	1

Lab Sample ID: LCS 280-670906/37
Matrix: Water
Analysis Batch: 670906

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	100000	98400		ug/L		98	87 - 111

Lab Sample ID: LCS 280-670906/4
Matrix: Water
Analysis Batch: 670906

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	100000	97000		ug/L		97	87 - 111
Fluoride	5000	4780		ug/L		96	88 - 112
Sulfate	100000	98700		ug/L		99	87 - 112

Lab Sample ID: LCS 280-670906/75
Matrix: Water
Analysis Batch: 670906

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	100000	102000		ug/L		102	87 - 111
Sulfate	100000	105000		ug/L		105	87 - 112

Method: 9056A - Anions, Ion Chromatography

Lab Sample ID: LCSD 280-670906/38
Matrix: Water
Analysis Batch: 670906

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride			100000	98800		ug/L		99	87 - 111	4	10

Lab Sample ID: LCSD 280-670906/5
Matrix: Water
Analysis Batch: 670906

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride			100000	96900		ug/L		97	87 - 111	0	10
Fluoride			5000	4790		ug/L		96	88 - 112	0	10
Sulfate			100000	98600		ug/L		99	87 - 112	0	10

Lab Sample ID: LCSD 280-670906/76
Matrix: Water
Analysis Batch: 670906

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride			100000	103000		ug/L		103	87 - 111	0	10
Sulfate			100000	105000		ug/L		105	87 - 112	0	10

Lab Sample ID: MRL 280-670906/3
Matrix: Water
Analysis Batch: 670906

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride			5.00	4.99		mg/L		100	50 - 150		
Fluoride			0.500	0.468	J	mg/L		94	50 - 150		
Sulfate			5.00	4.75	J	mg/L		95	50 - 150		

Lab Sample ID: 280-197419-27 MS
Matrix: Water
Analysis Batch: 670906

Client Sample ID: MW28102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Sulfate	1400000	D	500000	1900000	D	ug/L		104	87 - 112		

Lab Sample ID: 280-197419-27 MSD
Matrix: Water
Analysis Batch: 670906

Client Sample ID: MW28102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Sulfate	1400000	D	500000	1880000	D	ug/L		101	87 - 112	1	10

Lab Sample ID: 280-197419-40 MS
Matrix: Water
Analysis Batch: 670906

Client Sample ID: TMW48102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride	140000		50000	196000		ug/L		105	87 - 111		

Method: 9056A - Anions, Ion Chromatography (Continued)

Lab Sample ID: 280-197419-40 MSD
Matrix: Water
Analysis Batch: 670906

Client Sample ID: TMW48102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	140000		50000	196000		ug/L		105	87 - 111	0	10

Lab Sample ID: 280-197419-27 DU
Matrix: Water
Analysis Batch: 670906

Client Sample ID: MW28102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier		DU Result	DU Qualifier	Unit	D			RPD	RPD Limit
Sulfate	1400000	D		1370000	D	ug/L				0.7	10

Lab Sample ID: 280-197419-40 DU
Matrix: Water
Analysis Batch: 670906

Client Sample ID: TMW48102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier		DU Result	DU Qualifier	Unit	D			RPD	RPD Limit
Chloride	140000			144000	M	ug/L				0.2	10

Lab Sample ID: MB 280-671202/6
Matrix: Water
Analysis Batch: 671202

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Sulfate	2500	U	5000	1000	ug/L			10/16/24 12:30	1

Lab Sample ID: LCS 280-671202/4
Matrix: Water
Analysis Batch: 671202

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Sulfate			100000	99300		ug/L		99	87 - 112		

Lab Sample ID: LCSD 280-671202/5
Matrix: Water
Analysis Batch: 671202

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Sulfate			100000	99000		ug/L		99	87 - 112	0	10

Lab Sample ID: MRL 280-671202/3
Matrix: Water
Analysis Batch: 671202

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits		
Sulfate			5.00	4.71	J	mg/L		94	50 - 150		

Lab Sample ID: 280-197419-31 MS
Matrix: Water
Analysis Batch: 671202

Client Sample ID: TMW37102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Sulfate	760000	D	250000	1010000	J1 D	ug/L		98	87 - 112		

Client: Parsons Corporation
Project/Site: Fort Wingate Depot, NM

Job ID: 280-197419-1

Method: 9056A - Anions, Ion Chromatography

Lab Sample ID: 280-197419-31 MSD
Matrix: Water
Analysis Batch: 671202

Client Sample ID: TMW37102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Sulfate	760000	D	250000	1010000	J1 D	ug/L		97	87 - 112	0	10

Lab Sample ID: 280-197419-31 DU
Matrix: Water
Analysis Batch: 671202

Client Sample ID: TMW37102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier		DU Result	DU Qualifier	Unit	D			RPD	RPD Limit
Sulfate	760000	D		750000	D	ug/L				2	10

QC Association Summary

Client: Parsons Corporation
Project/Site: Fort Wingate Depot, NM

Job ID: 280-197419-1

GC/MS VOA

Analysis Batch: 670412

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197419-1	BGMW07102024	Total/NA	Water	8260D	
280-197419-2	QC01102024EB	Total/NA	Water	8260D	
280-197419-3	MW28102024	Total/NA	Water	8260D	
280-197419-4	TMW37102024	Total/NA	Water	8260D	
280-197419-5	FDUP02-102024	Total/NA	Water	8260D	
280-197419-6	TMW34102024	Total/NA	Water	8260D	
280-197419-7	MW24102024	Total/NA	Water	8260D	
280-197419-8	BGMW10102024	Total/NA	Water	8260D	
280-197419-9	TMW46102024	Total/NA	Water	8260D	
280-197419-13	TMW58102024	Total/NA	Water	8260D	
280-197419-14	MW23102024	Total/NA	Water	8260D	
280-197419-15	TMW16102024	Total/NA	Water	8260D	
280-197419-16	TMW19102024	Total/NA	Water	8260D	
280-197419-17	MW32102024	Total/NA	Water	8260D	
280-197419-18	BGMW09102024	Total/NA	Water	8260D	
280-197419-19	TMW18102024	Total/NA	Water	8260D	
280-197419-20	BGMW12102024	Total/NA	Water	8260D	
280-197419-42	QC30092024TB	Total/NA	Water	8260D	
MB 280-670412/9	Method Blank	Total/NA	Water	8260D	
LCS 280-670412/4	Lab Control Sample	Total/NA	Water	8260D	
LCSD 280-670412/5	Lab Control Sample Dup	Total/NA	Water	8260D	
280-197419-1 MS	BGMW07102024	Total/NA	Water	8260D	
280-197419-1 MSD	BGMW07102024	Total/NA	Water	8260D	

Analysis Batch: 670581

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197419-10	BGMW01102024	Total/NA	Water	8260D	
280-197419-11	BGMW02102024	Total/NA	Water	8260D	
280-197419-12	TMW48102024	Total/NA	Water	8260D	
280-197419-21	TMW36102024	Total/NA	Water	8260D	
280-197419-22	TMW44102024	Total/NA	Water	8260D	
280-197419-23	MW01102024	Total/NA	Water	8260D	
280-197419-24	FDUP01-102024	Total/NA	Water	8260D	
280-197419-25	BGMW03102024	Total/NA	Water	8260D	
280-197419-41	QC01102024TB	Total/NA	Water	8260D	
MB 280-670581/9	Method Blank	Total/NA	Water	8260D	
LCS 280-670581/4	Lab Control Sample	Total/NA	Water	8260D	
LCSD 280-670581/5	Lab Control Sample Dup	Total/NA	Water	8260D	

GC/MS Semi VOA

Prep Batch: 669975

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197419-1	BGMW07102024	Total/NA	Water	3510C	
280-197419-2	QC01102024EB	Total/NA	Water	3510C	
280-197419-3	MW28102024	Total/NA	Water	3510C	
280-197419-6	TMW34102024	Total/NA	Water	3510C	
280-197419-8	BGMW10102024	Total/NA	Water	3510C	
280-197419-9	TMW46102024	Total/NA	Water	3510C	
280-197419-13	TMW58102024	Total/NA	Water	3510C	
280-197419-15	TMW16102024	Total/NA	Water	3510C	

GC/MS Semi VOA (Continued)

Prep Batch: 669975 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197419-17	MW32102024	Total/NA	Water	3510C	
280-197419-18	BGMW09102024	Total/NA	Water	3510C	
280-197419-20	BGMW12102024	Total/NA	Water	3510C	
280-197419-22	TMW44102024	Total/NA	Water	3510C	
280-197419-23	MW01102024	Total/NA	Water	3510C	
MB 280-669975/1-A	Method Blank	Total/NA	Water	3510C	
LCS 280-669975/2-A	Lab Control Sample	Total/NA	Water	3510C	
280-197419-1 MS	BGMW07102024	Total/NA	Water	3510C	
280-197419-1 MSD	BGMW07102024	Total/NA	Water	3510C	

Analysis Batch: 670107

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197419-1	BGMW07102024	Total/NA	Water	8270E	669975
280-197419-2	QC01102024EB	Total/NA	Water	8270E	669975
280-197419-3	MW28102024	Total/NA	Water	8270E	669975
280-197419-6	TMW34102024	Total/NA	Water	8270E	669975
280-197419-8	BGMW10102024	Total/NA	Water	8270E	669975
280-197419-9	TMW46102024	Total/NA	Water	8270E	669975
280-197419-13	TMW58102024	Total/NA	Water	8270E	669975
280-197419-15	TMW16102024	Total/NA	Water	8270E	669975
280-197419-17	MW32102024	Total/NA	Water	8270E	669975
280-197419-18	BGMW09102024	Total/NA	Water	8270E	669975
280-197419-20	BGMW12102024	Total/NA	Water	8270E	669975
280-197419-22	TMW44102024	Total/NA	Water	8270E	669975
280-197419-23	MW01102024	Total/NA	Water	8270E	669975
MB 280-669975/1-A	Method Blank	Total/NA	Water	8270E	669975
LCS 280-669975/2-A	Lab Control Sample	Total/NA	Water	8270E	669975
280-197419-1 MS	BGMW07102024	Total/NA	Water	8270E	669975
280-197419-1 MSD	BGMW07102024	Total/NA	Water	8270E	669975

GC VOA

Analysis Batch: 670359

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197419-13	TMW58102024	Total/NA	Water	8015D GRO	
280-197419-17	MW32102024	Total/NA	Water	8015D GRO	
MB 280-670359/12	Method Blank	Total/NA	Water	8015D GRO	
LCS 280-670359/10	Lab Control Sample	Total/NA	Water	8015D GRO	
LCSD 280-670359/11	Lab Control Sample Dup	Total/NA	Water	8015D GRO	

Analysis Batch: 670798

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197419-2	QC01102024EB	Total/NA	Water	8015D GRO	
280-197419-3	MW28102024	Total/NA	Water	8015D GRO	
280-197419-6	TMW34102024	Total/NA	Water	8015D GRO	
280-197419-9	TMW46102024	Total/NA	Water	8015D GRO	
280-197419-20	BGMW12102024	Total/NA	Water	8015D GRO	
280-197419-23	MW01102024	Total/NA	Water	8015D GRO	
280-197419-41	QC01102024TB	Total/NA	Water	8015D GRO	
280-197419-42	QC30092024TB	Total/NA	Water	8015D GRO	
MB 280-670798/5	Method Blank	Total/NA	Water	8015D GRO	

GC VOA (Continued)

Analysis Batch: 670798 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LCS 280-670798/3	Lab Control Sample	Total/NA	Water	8015D GRO	
LCSD 280-670798/4	Lab Control Sample Dup	Total/NA	Water	8015D GRO	

GC Semi VOA

Prep Batch: 669683

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197419-2	QC01102024EB	Total/NA	Water	3510C	
280-197419-3	MW28102024	Total/NA	Water	3510C	
280-197419-6	TMW34102024	Total/NA	Water	3510C	
280-197419-9	TMW46102024	Total/NA	Water	3510C	
280-197419-13	TMW58102024	Total/NA	Water	3510C	
280-197419-17	MW32102024	Total/NA	Water	3510C	
280-197419-20	BGMW12102024	Total/NA	Water	3510C	
280-197419-23	MW01102024	Total/NA	Water	3510C	
MB 280-669683/1-A	Method Blank	Total/NA	Water	3510C	
LCS 280-669683/2-A	Lab Control Sample	Total/NA	Water	3510C	
LCS 280-669683/4-A	Lab Control Sample	Total/NA	Water	3510C	
LCSD 280-669683/3-A	Lab Control Sample Dup	Total/NA	Water	3510C	
LCSD 280-669683/5-A	Lab Control Sample Dup	Total/NA	Water	3510C	

Analysis Batch: 669832

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197419-2	QC01102024EB	Total/NA	Water	8015D DRO	669683
280-197419-3	MW28102024	Total/NA	Water	8015D DRO	669683
280-197419-6	TMW34102024	Total/NA	Water	8015D DRO	669683
280-197419-9	TMW46102024	Total/NA	Water	8015D DRO	669683
280-197419-13	TMW58102024	Total/NA	Water	8015D DRO	669683
280-197419-17	MW32102024	Total/NA	Water	8015D DRO	669683
280-197419-20	BGMW12102024	Total/NA	Water	8015D DRO	669683
280-197419-23	MW01102024	Total/NA	Water	8015D DRO	669683
MB 280-669683/1-A	Method Blank	Total/NA	Water	8015D DRO	669683
LCS 280-669683/2-A	Lab Control Sample	Total/NA	Water	8015D DRO	669683
LCS 280-669683/4-A	Lab Control Sample	Total/NA	Water	8015D DRO	669683
LCSD 280-669683/3-A	Lab Control Sample Dup	Total/NA	Water	8015D DRO	669683
LCSD 280-669683/5-A	Lab Control Sample Dup	Total/NA	Water	8015D DRO	669683

Prep Batch: 669863

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197419-1	BGMW07102024	Total/NA	Water	3510C	
280-197419-2	QC01102024EB	Total/NA	Water	3510C	
280-197419-8	BGMW10102024	Total/NA	Water	3510C	
280-197419-18	BGMW09102024	Total/NA	Water	3510C	
MB 280-669863/1-A	Method Blank	Total/NA	Water	3510C	
LCS 280-669863/2-A	Lab Control Sample	Total/NA	Water	3510C	
LCS 280-669863/3-A	Lab Control Sample	Total/NA	Water	3510C	
LCS 280-669863/4-A	Lab Control Sample	Total/NA	Water	3510C	
LCSD 280-669863/5-A	Lab Control Sample Dup	Total/NA	Water	3510C	
280-197419-1 MS	BGMW07102024	Total/NA	Water	3510C	
280-197419-1 MS	BGMW07102024	Total/NA	Water	3510C	
280-197419-1 MSD	BGMW07102024	Total/NA	Water	3510C	

GC Semi VOA (Continued)

Prep Batch: 669863 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197419-1 MSD	BGMW07102024	Total/NA	Water	3510C	

Analysis Batch: 669957

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197419-1	BGMW07102024	Total/NA	Water	8082A	669863
280-197419-2	QC01102024EB	Total/NA	Water	8082A	669863
280-197419-8	BGMW10102024	Total/NA	Water	8082A	669863
280-197419-18	BGMW09102024	Total/NA	Water	8082A	669863
MB 280-669863/1-A	Method Blank	Total/NA	Water	8082A	669863
LCS 280-669863/3-A	Lab Control Sample	Total/NA	Water	8082A	669863
280-197419-1 MS	BGMW07102024	Total/NA	Water	8082A	669863
280-197419-1 MSD	BGMW07102024	Total/NA	Water	8082A	669863

Analysis Batch: 670005

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197419-1	BGMW07102024	Total/NA	Water	8081B	669863
280-197419-2	QC01102024EB	Total/NA	Water	8081B	669863
280-197419-8	BGMW10102024	Total/NA	Water	8081B	669863
280-197419-18	BGMW09102024	Total/NA	Water	8081B	669863
MB 280-669863/1-A	Method Blank	Total/NA	Water	8081B	669863
LCS 280-669863/2-A	Lab Control Sample	Total/NA	Water	8081B	669863
LCS 280-669863/4-A	Lab Control Sample	Total/NA	Water	8081B	669863
LCSD 280-669863/5-A	Lab Control Sample Dup	Total/NA	Water	8081B	669863
280-197419-1 MS	BGMW07102024	Total/NA	Water	8081B	669863
280-197419-1 MSD	BGMW07102024	Total/NA	Water	8081B	669863

HPLC/IC

Prep Batch: 669775

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197419-1	BGMW07102024	Total/NA	Water	3535	
280-197419-2	QC01102024EB	Total/NA	Water	3535	
280-197419-3	MW28102024	Total/NA	Water	3535	
280-197419-8	BGMW10102024	Total/NA	Water	3535	
280-197419-12	TMW48102024	Total/NA	Water	3535	
280-197419-13	TMW58102024	Total/NA	Water	3535	
280-197419-17	MW32102024	Total/NA	Water	3535	
280-197419-18	BGMW09102024	Total/NA	Water	3535	
280-197419-20	BGMW12102024	Total/NA	Water	3535	
280-197419-21	TMW36102024	Total/NA	Water	3535	
MB 280-669775/1-A	Method Blank	Total/NA	Water	3535	
LCS 280-669775/2-A	Lab Control Sample	Total/NA	Water	3535	
280-197419-1 MS	BGMW07102024	Total/NA	Water	3535	
280-197419-1 MSD	BGMW07102024	Total/NA	Water	3535	

Analysis Batch: 669871

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197419-1	BGMW07102024	Total/NA	Water	8330B	669775
280-197419-2	QC01102024EB	Total/NA	Water	8330B	669775
280-197419-3	MW28102024	Total/NA	Water	8330B	669775
280-197419-8	BGMW10102024	Total/NA	Water	8330B	669775

HPLC/IC (Continued)

Analysis Batch: 669871 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197419-12	TMW48102024	Total/NA	Water	8330B	669775
280-197419-13	TMW58102024	Total/NA	Water	8330B	669775
280-197419-17	MW32102024	Total/NA	Water	8330B	669775
280-197419-18	BGMW09102024	Total/NA	Water	8330B	669775
280-197419-20	BGMW12102024	Total/NA	Water	8330B	669775
280-197419-21	TMW36102024	Total/NA	Water	8330B	669775
MB 280-669775/1-A	Method Blank	Total/NA	Water	8330B	669775
LCS 280-669775/2-A	Lab Control Sample	Total/NA	Water	8330B	669775
280-197419-1 MS	BGMW07102024	Total/NA	Water	8330B	669775
280-197419-1 MSD	BGMW07102024	Total/NA	Water	8330B	669775

Analysis Batch: 669895

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197419-12	TMW48102024	Total/NA	Water	8330B	669775
280-197419-21	TMW36102024	Total/NA	Water	8330B	669775

LCMS

Analysis Batch: 669711

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197419-1	BGMW07102024	Total/NA	Water	6850	
280-197419-2	QC01102024EB	Total/NA	Water	6850	
280-197419-3	MW28102024	Total/NA	Water	6850	
280-197419-4	TMW37102024	Total/NA	Water	6850	
280-197419-6	TMW34102024	Total/NA	Water	6850	
280-197419-8	BGMW10102024	Total/NA	Water	6850	
280-197419-9	TMW46102024	Total/NA	Water	6850	
280-197419-10	BGMW01102024	Total/NA	Water	6850	
280-197419-11	BGMW02102024	Total/NA	Water	6850	
280-197419-12	TMW48102024	Total/NA	Water	6850	
280-197419-13	TMW58102024	Total/NA	Water	6850	
280-197419-14	MW23102024	Total/NA	Water	6850	
280-197419-17	MW32102024	Total/NA	Water	6850	
280-197419-18	BGMW09102024	Total/NA	Water	6850	
280-197419-20	BGMW12102024	Total/NA	Water	6850	
280-197419-21	TMW36102024	Total/NA	Water	6850	
280-197419-22	TMW44102024	Total/NA	Water	6850	
280-197419-24	FDUP01-102024	Total/NA	Water	6850	
280-197419-25	BGMW03102024	Total/NA	Water	6850	
MB 280-669711/31	Method Blank	Total/NA	Water	6850	
LCS 280-669711/32	Lab Control Sample	Total/NA	Water	6850	
280-197419-1 MS	BGMW07102024	Total/NA	Water	6850	
280-197419-1 MSD	BGMW07102024	Total/NA	Water	6850	

Analysis Batch: 669829

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197419-2	QC01102024EB	Total/NA	Water	8321B Herb	
MB 280-669829/13	Method Blank	Total/NA	Water	8321B Herb	
LCS 280-669829/14	Lab Control Sample	Total/NA	Water	8321B Herb	
LCSD 280-669829/15	Lab Control Sample Dup	Total/NA	Water	8321B Herb	
280-197419-2 MS	QC01102024EB	Total/NA	Water	8321B Herb	

LCMS (Continued)

Analysis Batch: 669829 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197419-2 MSD	QC01102024EB	Total/NA	Water	8321B Herb	

Metals

Prep Batch: 669608

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197419-1	BGMW07102024	Total/NA	Water	3020A	
280-197419-2	QC01102024EB	Total/NA	Water	3020A	
280-197419-3	MW28102024	Total/NA	Water	3020A	
280-197419-4	TMW37102024	Total/NA	Water	3020A	
280-197419-5	FDUP02-102024	Total/NA	Water	3020A	
280-197419-6	TMW34102024	Total/NA	Water	3020A	
280-197419-7	MW24102024	Total/NA	Water	3020A	
280-197419-8	BGMW10102024	Total/NA	Water	3020A	
280-197419-9	TMW46102024	Total/NA	Water	3020A	
280-197419-10	BGMW01102024	Total/NA	Water	3020A	
280-197419-11	BGMW02102024	Total/NA	Water	3020A	
280-197419-12	TMW48102024	Total/NA	Water	3020A	
280-197419-13	TMW58102024	Total/NA	Water	3020A	
280-197419-14	MW23102024	Total/NA	Water	3020A	
280-197419-15	TMW16102024	Total/NA	Water	3020A	
280-197419-16	TMW19102024	Total/NA	Water	3020A	
280-197419-17	MW32102024	Total/NA	Water	3020A	
280-197419-18	BGMW09102024	Total/NA	Water	3020A	
280-197419-19	TMW18102024	Total/NA	Water	3020A	
MB 280-669608/1-A	Method Blank	Total/NA	Water	3020A	
LCS 280-669608/2-A	Lab Control Sample	Total/NA	Water	3020A	
280-197419-1 MS	BGMW07102024	Total/NA	Water	3020A	
280-197419-1 MSD	BGMW07102024	Total/NA	Water	3020A	

Prep Batch: 669617

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197419-20	BGMW12102024	Total/NA	Water	3020A	
280-197419-21	TMW36102024	Total/NA	Water	3020A	
280-197419-22	TMW44102024	Total/NA	Water	3020A	
280-197419-23	MW01102024	Total/NA	Water	3020A	
280-197419-24	FDUP01-102024	Total/NA	Water	3020A	
280-197419-25	BGMW03102024	Total/NA	Water	3020A	
MB 280-669617/1-A	Method Blank	Total/NA	Water	3020A	
LCS 280-669617/21-A	Lab Control Sample	Total/NA	Water	3020A	

Prep Batch: 669619

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197419-1	BGMW07102024	Dissolved	Water	3005A	
280-197419-2	QC01102024EB	Dissolved	Water	3005A	
280-197419-3	MW28102024	Dissolved	Water	3005A	
280-197419-4	TMW37102024	Dissolved	Water	3005A	
280-197419-5	FDUP02-102024	Dissolved	Water	3005A	
280-197419-6	TMW34102024	Dissolved	Water	3005A	
280-197419-7	MW24102024	Dissolved	Water	3005A	
280-197419-8	BGMW10102024	Dissolved	Water	3005A	

Metals (Continued)

Prep Batch: 669619 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197419-9	TMW46102024	Dissolved	Water	3005A	
280-197419-10	BGMW01102024	Dissolved	Water	3005A	
280-197419-11	BGMW02102024	Dissolved	Water	3005A	
280-197419-12	TMW48102024	Dissolved	Water	3005A	
280-197419-13	TMW58102024	Dissolved	Water	3005A	
280-197419-14	MW23102024	Dissolved	Water	3005A	
280-197419-15	TMW16102024	Dissolved	Water	3005A	
280-197419-16	TMW19102024	Dissolved	Water	3005A	
280-197419-17	MW32102024	Dissolved	Water	3005A	
280-197419-18	BGMW09102024	Dissolved	Water	3005A	
280-197419-19	TMW18102024	Dissolved	Water	3005A	
280-197419-20	BGMW12102024	Dissolved	Water	3005A	
MB 280-669619/1-A	Method Blank	Total Recoverable	Water	3005A	
LCS 280-669619/2-A	Lab Control Sample	Total Recoverable	Water	3005A	
280-197419-1 MS	BGMW07102024	Dissolved	Water	3005A	
280-197419-1 MSD	BGMW07102024	Dissolved	Water	3005A	

Prep Batch: 669742

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197419-21	TMW36102024	Dissolved	Water	3005A	
280-197419-22	TMW44102024	Dissolved	Water	3005A	
280-197419-23	MW01102024	Dissolved	Water	3005A	
280-197419-24	FDUP01-102024	Dissolved	Water	3005A	
280-197419-25	BGMW03102024	Dissolved	Water	3005A	
MB 280-669742/1-A	Method Blank	Total Recoverable	Water	3005A	
LCS 280-669742/2-A	Lab Control Sample	Total Recoverable	Water	3005A	

Analysis Batch: 670252

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197419-1	BGMW07102024	Total/NA	Water	6020B	669608
280-197419-2	QC01102024EB	Total/NA	Water	6020B	669608
280-197419-3	MW28102024	Total/NA	Water	6020B	669608
MB 280-669608/1-A	Method Blank	Total/NA	Water	6020B	669608
LCS 280-669608/2-A	Lab Control Sample	Total/NA	Water	6020B	669608
280-197419-1 MS	BGMW07102024	Total/NA	Water	6020B	669608
280-197419-1 MSD	BGMW07102024	Total/NA	Water	6020B	669608

Analysis Batch: 670362

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197419-21	TMW36102024	Dissolved	Water	6020B	669742
280-197419-22	TMW44102024	Dissolved	Water	6020B	669742
280-197419-23	MW01102024	Dissolved	Water	6020B	669742
280-197419-24	FDUP01-102024	Dissolved	Water	6020B	669742
280-197419-25	BGMW03102024	Dissolved	Water	6020B	669742
MB 280-669742/1-A	Method Blank	Total Recoverable	Water	6020B	669742
LCS 280-669742/2-A	Lab Control Sample	Total Recoverable	Water	6020B	669742

Analysis Batch: 670367

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197419-20	BGMW12102024	Total/NA	Water	6020B	669617
280-197419-21	TMW36102024	Total/NA	Water	6020B	669617

Metals (Continued)

Analysis Batch: 670367 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197419-22	TMW44102024	Total/NA	Water	6020B	669617
280-197419-23	MW01102024	Total/NA	Water	6020B	669617
280-197419-24	FDUP01-102024	Total/NA	Water	6020B	669617
280-197419-25	BGMW03102024	Total/NA	Water	6020B	669617
MB 280-669617/1-A	Method Blank	Total/NA	Water	6020B	669617
LCS 280-669617/21-A	Lab Control Sample	Total/NA	Water	6020B	669617

Analysis Batch: 670476

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197419-1	BGMW07102024	Total/NA	Water	6020B	669608
280-197419-3	MW28102024	Total/NA	Water	6020B	669608
280-197419-4	TMW37102024	Total/NA	Water	6020B	669608
280-197419-5	FDUP02-102024	Total/NA	Water	6020B	669608
280-197419-6	TMW34102024	Total/NA	Water	6020B	669608
280-197419-7	MW24102024	Total/NA	Water	6020B	669608
280-197419-8	BGMW10102024	Total/NA	Water	6020B	669608
280-197419-9	TMW46102024	Total/NA	Water	6020B	669608
280-197419-10	BGMW01102024	Total/NA	Water	6020B	669608
280-197419-11	BGMW02102024	Total/NA	Water	6020B	669608
280-197419-12	TMW48102024	Total/NA	Water	6020B	669608
280-197419-13	TMW58102024	Total/NA	Water	6020B	669608
280-197419-14	MW23102024	Total/NA	Water	6020B	669608
280-197419-15	TMW16102024	Total/NA	Water	6020B	669608
280-197419-16	TMW19102024	Total/NA	Water	6020B	669608
280-197419-17	MW32102024	Total/NA	Water	6020B	669608
280-197419-19	TMW18102024	Total/NA	Water	6020B	669608
280-197419-20	BGMW12102024	Total/NA	Water	6020B	669617
280-197419-21	TMW36102024	Total/NA	Water	6020B	669617
280-197419-22	TMW44102024	Total/NA	Water	6020B	669617
280-197419-23	MW01102024	Total/NA	Water	6020B	669617
280-197419-24	FDUP01-102024	Total/NA	Water	6020B	669617
280-197419-25	BGMW03102024	Total/NA	Water	6020B	669617
MB 280-669608/1-A	Method Blank	Total/NA	Water	6020B	669608
MB 280-669617/1-A	Method Blank	Total/NA	Water	6020B	669617
LCS 280-669608/2-A	Lab Control Sample	Total/NA	Water	6020B	669608
LCS 280-669617/21-A	Lab Control Sample	Total/NA	Water	6020B	669617
280-197419-1 MS	BGMW07102024	Total/NA	Water	6020B	669608
280-197419-1 MSD	BGMW07102024	Total/NA	Water	6020B	669608

Analysis Batch: 670512

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197419-1	BGMW07102024	Total/NA	Water	6020B	669608
280-197419-2	QC01102024EB	Total/NA	Water	6020B	669608
280-197419-3	MW28102024	Total/NA	Water	6020B	669608
280-197419-18	BGMW09102024	Total/NA	Water	6020B	669608
280-197419-20	BGMW12102024	Total/NA	Water	6020B	669617
280-197419-21	TMW36102024	Total/NA	Water	6020B	669617
280-197419-22	TMW44102024	Total/NA	Water	6020B	669617
280-197419-23	MW01102024	Total/NA	Water	6020B	669617
280-197419-24	FDUP01-102024	Total/NA	Water	6020B	669617
280-197419-25	BGMW03102024	Total/NA	Water	6020B	669617

Metals (Continued)

Analysis Batch: 670512 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197419-1 MS	BGMW07102024	Total/NA	Water	6020B	669608
280-197419-1 MSD	BGMW07102024	Total/NA	Water	6020B	669608

Analysis Batch: 670610

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197419-21	TMW36102024	Dissolved	Water	6020B	669742
280-197419-22	TMW44102024	Dissolved	Water	6020B	669742
280-197419-23	MW01102024	Dissolved	Water	6020B	669742
280-197419-24	FDUP01-102024	Dissolved	Water	6020B	669742
280-197419-25	BGMW03102024	Dissolved	Water	6020B	669742
MB 280-669742/1-A	Method Blank	Total Recoverable	Water	6020B	669742
LCS 280-669742/2-A	Lab Control Sample	Total Recoverable	Water	6020B	669742

Analysis Batch: 670612

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197419-21	TMW36102024	Dissolved	Water	6020B	669742
280-197419-22	TMW44102024	Dissolved	Water	6020B	669742
280-197419-23	MW01102024	Dissolved	Water	6020B	669742
280-197419-24	FDUP01-102024	Dissolved	Water	6020B	669742
280-197419-25	BGMW03102024	Dissolved	Water	6020B	669742

Analysis Batch: 670654

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197419-4	TMW37102024	Total/NA	Water	6020B	669608
280-197419-5	FDUP02-102024	Total/NA	Water	6020B	669608
280-197419-6	TMW34102024	Total/NA	Water	6020B	669608
280-197419-7	MW24102024	Total/NA	Water	6020B	669608
280-197419-8	BGMW10102024	Total/NA	Water	6020B	669608
280-197419-9	TMW46102024	Total/NA	Water	6020B	669608
280-197419-10	BGMW01102024	Total/NA	Water	6020B	669608
280-197419-11	BGMW02102024	Total/NA	Water	6020B	669608

Prep Batch: 670691

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197419-1	BGMW07102024	Total/NA	Water	7470A	
280-197419-2	QC01102024EB	Total/NA	Water	7470A	
280-197419-3	MW28102024	Total/NA	Water	7470A	
280-197419-4	TMW37102024	Total/NA	Water	7470A	
280-197419-5	FDUP02-102024	Total/NA	Water	7470A	
280-197419-6	TMW34102024	Total/NA	Water	7470A	
280-197419-7	MW24102024	Total/NA	Water	7470A	
280-197419-8	BGMW10102024	Total/NA	Water	7470A	
280-197419-9	TMW46102024	Total/NA	Water	7470A	
280-197419-10	BGMW01102024	Total/NA	Water	7470A	
280-197419-11	BGMW02102024	Total/NA	Water	7470A	
280-197419-12	TMW48102024	Total/NA	Water	7470A	
280-197419-13	TMW58102024	Total/NA	Water	7470A	
280-197419-14	MW23102024	Total/NA	Water	7470A	
280-197419-15	TMW16102024	Total/NA	Water	7470A	
280-197419-16	TMW19102024	Total/NA	Water	7470A	
280-197419-17	MW32102024	Total/NA	Water	7470A	

Metals (Continued)

Prep Batch: 670691 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 280-670691/1-A	Method Blank	Total/NA	Water	7470A	
LCS 280-670691/2-A	Lab Control Sample	Total/NA	Water	7470A	
280-197419-1 MS	BGMW07102024	Total/NA	Water	7470A	
280-197419-1 MSD	BGMW07102024	Total/NA	Water	7470A	

Analysis Batch: 670696

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197419-1	BGMW07102024	Dissolved	Water	6020B	669619
280-197419-2	QC01102024EB	Dissolved	Water	6020B	669619
280-197419-3	MW28102024	Dissolved	Water	6020B	669619
280-197419-4	TMW37102024	Dissolved	Water	6020B	669619
280-197419-5	FDUP02-102024	Dissolved	Water	6020B	669619
280-197419-6	TMW34102024	Dissolved	Water	6020B	669619
280-197419-7	MW24102024	Dissolved	Water	6020B	669619
280-197419-8	BGMW10102024	Dissolved	Water	6020B	669619
280-197419-9	TMW46102024	Dissolved	Water	6020B	669619
280-197419-10	BGMW01102024	Dissolved	Water	6020B	669619
280-197419-11	BGMW02102024	Dissolved	Water	6020B	669619
280-197419-12	TMW48102024	Dissolved	Water	6020B	669619
280-197419-13	TMW58102024	Dissolved	Water	6020B	669619
280-197419-14	MW23102024	Dissolved	Water	6020B	669619
280-197419-15	TMW16102024	Dissolved	Water	6020B	669619
280-197419-16	TMW19102024	Dissolved	Water	6020B	669619
280-197419-17	MW32102024	Dissolved	Water	6020B	669619
280-197419-18	BGMW09102024	Dissolved	Water	6020B	669619
280-197419-19	TMW18102024	Dissolved	Water	6020B	669619
280-197419-20	BGMW12102024	Dissolved	Water	6020B	669619
MB 280-669619/1-A	Method Blank	Total Recoverable	Water	6020B	669619
LCS 280-669619/2-A	Lab Control Sample	Total Recoverable	Water	6020B	669619
280-197419-1 MS	BGMW07102024	Dissolved	Water	6020B	669619
280-197419-1 MSD	BGMW07102024	Dissolved	Water	6020B	669619

Analysis Batch: 670775

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197419-1	BGMW07102024	Dissolved	Water	6020B	669619
280-197419-1	BGMW07102024	Dissolved	Water	6020B	669619
280-197419-2	QC01102024EB	Dissolved	Water	6020B	669619
280-197419-3	MW28102024	Dissolved	Water	6020B	669619
280-197419-3	MW28102024	Dissolved	Water	6020B	669619
280-197419-4	TMW37102024	Dissolved	Water	6020B	669619
280-197419-4	TMW37102024	Dissolved	Water	6020B	669619
280-197419-5	FDUP02-102024	Dissolved	Water	6020B	669619
280-197419-5	FDUP02-102024	Dissolved	Water	6020B	669619
280-197419-6	TMW34102024	Dissolved	Water	6020B	669619
280-197419-6	TMW34102024	Dissolved	Water	6020B	669619
280-197419-7	MW24102024	Dissolved	Water	6020B	669619
280-197419-7	MW24102024	Dissolved	Water	6020B	669619
280-197419-8	BGMW10102024	Dissolved	Water	6020B	669619
280-197419-8	BGMW10102024	Dissolved	Water	6020B	669619
280-197419-9	TMW46102024	Dissolved	Water	6020B	669619
280-197419-9	TMW46102024	Dissolved	Water	6020B	669619

Metals (Continued)

Analysis Batch: 670775 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197419-10	BGMW01102024	Dissolved	Water	6020B	669619
280-197419-10	BGMW01102024	Dissolved	Water	6020B	669619
280-197419-11	BGMW02102024	Dissolved	Water	6020B	669619
280-197419-11	BGMW02102024	Dissolved	Water	6020B	669619
280-197419-12	TMW48102024	Dissolved	Water	6020B	669619
280-197419-12	TMW48102024	Dissolved	Water	6020B	669619
280-197419-12	TMW48102024	Total/NA	Water	6020B	669608
280-197419-13	TMW58102024	Dissolved	Water	6020B	669619
280-197419-13	TMW58102024	Total/NA	Water	6020B	669608
280-197419-14	MW23102024	Dissolved	Water	6020B	669619
280-197419-14	MW23102024	Dissolved	Water	6020B	669619
280-197419-14	MW23102024	Total/NA	Water	6020B	669608
280-197419-15	TMW16102024	Dissolved	Water	6020B	669619
280-197419-15	TMW16102024	Total/NA	Water	6020B	669608
280-197419-16	TMW19102024	Dissolved	Water	6020B	669619
280-197419-16	TMW19102024	Dissolved	Water	6020B	669619
280-197419-16	TMW19102024	Total/NA	Water	6020B	669608
280-197419-17	MW32102024	Dissolved	Water	6020B	669619
280-197419-17	MW32102024	Dissolved	Water	6020B	669619
280-197419-17	MW32102024	Total/NA	Water	6020B	669608
280-197419-18	BGMW09102024	Dissolved	Water	6020B	669619
280-197419-18	BGMW09102024	Dissolved	Water	6020B	669619
280-197419-18	BGMW09102024	Total/NA	Water	6020B	669608
280-197419-19	TMW18102024	Dissolved	Water	6020B	669619
280-197419-19	TMW18102024	Dissolved	Water	6020B	669619
280-197419-19	TMW18102024	Total/NA	Water	6020B	669608
280-197419-20	BGMW12102024	Dissolved	Water	6020B	669619
280-197419-20	BGMW12102024	Dissolved	Water	6020B	669619
MB 280-669619/1-A	Method Blank	Total Recoverable	Water	6020B	669619
280-197419-1 MS	BGMW07102024	Dissolved	Water	6020B	669619
280-197419-1 MS	BGMW07102024	Dissolved	Water	6020B	669619
280-197419-1 MSD	BGMW07102024	Dissolved	Water	6020B	669619
280-197419-1 MSD	BGMW07102024	Dissolved	Water	6020B	669619

Analysis Batch: 670817

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197419-7	MW24102024	Dissolved	Water	6020B	669619
280-197419-8	BGMW10102024	Dissolved	Water	6020B	669619
280-197419-9	TMW46102024	Dissolved	Water	6020B	669619
280-197419-10	BGMW01102024	Dissolved	Water	6020B	669619
280-197419-11	BGMW02102024	Dissolved	Water	6020B	669619
280-197419-12	TMW48102024	Dissolved	Water	6020B	669619
280-197419-13	TMW58102024	Dissolved	Water	6020B	669619
280-197419-14	MW23102024	Dissolved	Water	6020B	669619
280-197419-15	TMW16102024	Dissolved	Water	6020B	669619
280-197419-16	TMW19102024	Dissolved	Water	6020B	669619
280-197419-17	MW32102024	Dissolved	Water	6020B	669619
280-197419-18	BGMW09102024	Dissolved	Water	6020B	669619
280-197419-19	TMW18102024	Dissolved	Water	6020B	669619
280-197419-20	BGMW12102024	Dissolved	Water	6020B	669619
MB 280-669619/1-A	Method Blank	Total Recoverable	Water	6020B	669619

Metals (Continued)

Analysis Batch: 670817 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LCS 280-669619/2-A	Lab Control Sample	Total Recoverable	Water	6020B	669619

Prep Batch: 670947

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197419-18	BGMW09102024	Total/NA	Water	7470A	
280-197419-19	TMW18102024	Total/NA	Water	7470A	
280-197419-20	BGMW12102024	Total/NA	Water	7470A	
280-197419-21	TMW36102024	Total/NA	Water	7470A	
280-197419-22	TMW44102024	Total/NA	Water	7470A	
280-197419-23	MW01102024	Total/NA	Water	7470A	
280-197419-24	FDUP01-102024	Total/NA	Water	7470A	
280-197419-25	BGMW03102024	Total/NA	Water	7470A	
MB 280-670947/1-A	Method Blank	Total/NA	Water	7470A	
LCS 280-670947/2-A	Lab Control Sample	Total/NA	Water	7470A	

Analysis Batch: 670978

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197419-1	BGMW07102024	Total/NA	Water	7470A	670691
280-197419-2	QC01102024EB	Total/NA	Water	7470A	670691
280-197419-3	MW28102024	Total/NA	Water	7470A	670691
280-197419-4	TMW37102024	Total/NA	Water	7470A	670691
280-197419-5	FDUP02-102024	Total/NA	Water	7470A	670691
280-197419-6	TMW34102024	Total/NA	Water	7470A	670691
280-197419-7	MW24102024	Total/NA	Water	7470A	670691
280-197419-8	BGMW10102024	Total/NA	Water	7470A	670691
280-197419-9	TMW46102024	Total/NA	Water	7470A	670691
280-197419-10	BGMW01102024	Total/NA	Water	7470A	670691
280-197419-11	BGMW02102024	Total/NA	Water	7470A	670691
280-197419-12	TMW48102024	Total/NA	Water	7470A	670691
280-197419-13	TMW58102024	Total/NA	Water	7470A	670691
280-197419-14	MW23102024	Total/NA	Water	7470A	670691
280-197419-15	TMW16102024	Total/NA	Water	7470A	670691
280-197419-16	TMW19102024	Total/NA	Water	7470A	670691
280-197419-17	MW32102024	Total/NA	Water	7470A	670691
MB 280-670691/1-A	Method Blank	Total/NA	Water	7470A	670691
LCS 280-670691/2-A	Lab Control Sample	Total/NA	Water	7470A	670691
280-197419-1 MS	BGMW07102024	Total/NA	Water	7470A	670691
280-197419-1 MSD	BGMW07102024	Total/NA	Water	7470A	670691

Analysis Batch: 671319

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197419-18	BGMW09102024	Total/NA	Water	7470A	670947
280-197419-19	TMW18102024	Total/NA	Water	7470A	670947
280-197419-20	BGMW12102024	Total/NA	Water	7470A	670947
280-197419-21	TMW36102024	Total/NA	Water	7470A	670947
280-197419-22	TMW44102024	Total/NA	Water	7470A	670947
280-197419-23	MW01102024	Total/NA	Water	7470A	670947
280-197419-24	FDUP01-102024	Total/NA	Water	7470A	670947
280-197419-25	BGMW03102024	Total/NA	Water	7470A	670947
MB 280-670947/1-A	Method Blank	Total/NA	Water	7470A	670947
LCS 280-670947/2-A	Lab Control Sample	Total/NA	Water	7470A	670947

Metals

Prep Batch: 671632

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197419-2	QC01102024EB	Dissolved	Water	3005A	
280-197419-4	TMW37102024	Dissolved	Water	3005A	
280-197419-8	BGMW10102024	Dissolved	Water	3005A	
280-197419-9	TMW46102024	Dissolved	Water	3005A	
280-197419-10	BGMW01102024	Dissolved	Water	3005A	
280-197419-11	BGMW02102024	Dissolved	Water	3005A	
280-197419-12	TMW48102024	Dissolved	Water	3005A	
280-197419-13	TMW58102024	Dissolved	Water	3005A	
280-197419-15	TMW16102024	Dissolved	Water	3005A	
280-197419-16	TMW19102024	Dissolved	Water	3005A	
280-197419-17	MW32102024	Dissolved	Water	3005A	
280-197419-18	BGMW09102024	Dissolved	Water	3005A	
MB 280-671632/1-A	Method Blank	Total Recoverable	Water	3005A	
LCS 280-671632/2-A	Lab Control Sample	Total Recoverable	Water	3005A	
280-197419-18 MS	BGMW09102024	Dissolved	Water	3005A	
280-197419-18 MSD	BGMW09102024	Dissolved	Water	3005A	

Analysis Batch: 671893

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197419-2	QC01102024EB	Dissolved	Water	6020B	671632
280-197419-4	TMW37102024	Dissolved	Water	6020B	671632
280-197419-8	BGMW10102024	Dissolved	Water	6020B	671632
280-197419-9	TMW46102024	Dissolved	Water	6020B	671632
280-197419-10	BGMW01102024	Dissolved	Water	6020B	671632
280-197419-11	BGMW02102024	Dissolved	Water	6020B	671632
280-197419-12	TMW48102024	Dissolved	Water	6020B	671632
280-197419-13	TMW58102024	Dissolved	Water	6020B	671632
280-197419-15	TMW16102024	Dissolved	Water	6020B	671632
280-197419-16	TMW19102024	Dissolved	Water	6020B	671632
280-197419-17	MW32102024	Dissolved	Water	6020B	671632
280-197419-18	BGMW09102024	Dissolved	Water	6020B	671632
MB 280-671632/1-A	Method Blank	Total Recoverable	Water	6020B	671632
LCS 280-671632/2-A	Lab Control Sample	Total Recoverable	Water	6020B	671632
280-197419-18 MS	BGMW09102024	Dissolved	Water	6020B	671632
280-197419-18 MSD	BGMW09102024	Dissolved	Water	6020B	671632

Analysis Batch: 671904

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197419-1	BGMW07102024	Dissolved	Water	6020B	669619
280-197419-2	QC01102024EB	Dissolved	Water	6020B	669619
280-197419-3	MW28102024	Dissolved	Water	6020B	669619
280-197419-4	TMW37102024	Dissolved	Water	6020B	669619
280-197419-5	FDUP02-102024	Dissolved	Water	6020B	669619
LCS 280-669619/2-A	Lab Control Sample	Total Recoverable	Water	6020B	669619
280-197419-1 MS	BGMW07102024	Dissolved	Water	6020B	669619
280-197419-1 MSD	BGMW07102024	Dissolved	Water	6020B	669619

Analysis Batch: 671989

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197419-6	TMW34102024	Dissolved	Water	6020B	669619
280-197419-15	TMW16102024	Dissolved	Water	6020B	669619

Metals (Continued)

Analysis Batch: 671989 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 280-669619/1-A	Method Blank	Total Recoverable	Water	6020B	669619

Prep Batch: 672044

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197419-6	TMW34102024	Dissolved	Water	3005A	
280-197419-19	TMW18102024	Dissolved	Water	3005A	
MB 280-672044/1-A	Method Blank	Total Recoverable	Water	3005A	
LCS 280-672044/2-A	Lab Control Sample	Total Recoverable	Water	3005A	

Analysis Batch: 672178

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197419-13	TMW58102024	Dissolved	Water	6020B	671632

Analysis Batch: 672254

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197419-3	MW28102024	Dissolved	Water	6020B	669619
280-197419-6	TMW34102024	Dissolved	Water	6020B	672044
280-197419-19	TMW18102024	Dissolved	Water	6020B	672044
MB 280-672044/1-A	Method Blank	Total Recoverable	Water	6020B	672044
LCS 280-672044/2-A	Lab Control Sample	Total Recoverable	Water	6020B	672044

Prep Batch: 674035

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197419-1	BGMW07102024	Dissolved	Water	7470A	
280-197419-2	QC01102024EB	Dissolved	Water	7470A	
280-197419-3	MW28102024	Dissolved	Water	7470A	
280-197419-4	TMW37102024	Dissolved	Water	7470A	
280-197419-5	FDUP02-102024	Dissolved	Water	7470A	
280-197419-6	TMW34102024	Dissolved	Water	7470A	
280-197419-7	MW24102024	Dissolved	Water	7470A	
280-197419-8	BGMW10102024	Dissolved	Water	7470A	
280-197419-9	TMW46102024	Dissolved	Water	7470A	
280-197419-10	BGMW01102024	Dissolved	Water	7470A	
280-197419-11	BGMW02102024	Dissolved	Water	7470A	
280-197419-12	TMW48102024	Dissolved	Water	7470A	
280-197419-13	TMW58102024	Dissolved	Water	7470A	
280-197419-14	MW23102024	Dissolved	Water	7470A	
280-197419-15	TMW16102024	Dissolved	Water	7470A	
280-197419-16	TMW19102024	Dissolved	Water	7470A	
280-197419-17	MW32102024	Dissolved	Water	7470A	
280-197419-18	BGMW09102024	Dissolved	Water	7470A	
280-197419-19	TMW18102024	Dissolved	Water	7470A	
280-197419-20	BGMW12102024	Dissolved	Water	7470A	
MB 280-674035/1-A	Method Blank	Total/NA	Water	7470A	
LCS 280-674035/2-A	Lab Control Sample	Total/NA	Water	7470A	
280-197419-1 MS	BGMW07102024	Dissolved	Water	7470A	
280-197419-1 MSD	BGMW07102024	Dissolved	Water	7470A	

Prep Batch: 674130

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197419-21	TMW36102024	Dissolved	Water	7470A	

Metals (Continued)

Prep Batch: 674130 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197419-22	TMW44102024	Dissolved	Water	7470A	
280-197419-23	MW01102024	Dissolved	Water	7470A	
280-197419-24	FDUP01-102024	Dissolved	Water	7470A	
280-197419-25	BGMW03102024	Dissolved	Water	7470A	
MB 280-674130/1-A	Method Blank	Total/NA	Water	7470A	
LCS 280-674130/2-A	Lab Control Sample	Total/NA	Water	7470A	

Analysis Batch: 674261

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197419-1	BGMW07102024	Dissolved	Water	7470A	674035
280-197419-2	QC01102024EB	Dissolved	Water	7470A	674035
280-197419-3	MW28102024	Dissolved	Water	7470A	674035
280-197419-4	TMW37102024	Dissolved	Water	7470A	674035
280-197419-5	FDUP02-102024	Dissolved	Water	7470A	674035
280-197419-6	TMW34102024	Dissolved	Water	7470A	674035
280-197419-7	MW24102024	Dissolved	Water	7470A	674035
280-197419-8	BGMW10102024	Dissolved	Water	7470A	674035
280-197419-9	TMW46102024	Dissolved	Water	7470A	674035
280-197419-10	BGMW01102024	Dissolved	Water	7470A	674035
280-197419-11	BGMW02102024	Dissolved	Water	7470A	674035
280-197419-12	TMW48102024	Dissolved	Water	7470A	674035
280-197419-13	TMW58102024	Dissolved	Water	7470A	674035
280-197419-14	MW23102024	Dissolved	Water	7470A	674035
280-197419-15	TMW16102024	Dissolved	Water	7470A	674035
280-197419-16	TMW19102024	Dissolved	Water	7470A	674035
280-197419-17	MW32102024	Dissolved	Water	7470A	674035
280-197419-18	BGMW09102024	Dissolved	Water	7470A	674035
280-197419-19	TMW18102024	Dissolved	Water	7470A	674035
280-197419-20	BGMW12102024	Dissolved	Water	7470A	674035
280-197419-21	TMW36102024	Dissolved	Water	7470A	674130
280-197419-22	TMW44102024	Dissolved	Water	7470A	674130
280-197419-23	MW01102024	Dissolved	Water	7470A	674130
280-197419-24	FDUP01-102024	Dissolved	Water	7470A	674130
280-197419-25	BGMW03102024	Dissolved	Water	7470A	674130
MB 280-674035/1-A	Method Blank	Total/NA	Water	7470A	674035
MB 280-674130/1-A	Method Blank	Total/NA	Water	7470A	674130
LCS 280-674035/2-A	Lab Control Sample	Total/NA	Water	7470A	674035
LCS 280-674130/2-A	Lab Control Sample	Total/NA	Water	7470A	674130
280-197419-1 MS	BGMW07102024	Dissolved	Water	7470A	674035
280-197419-1 MSD	BGMW07102024	Dissolved	Water	7470A	674035

General Chemistry

Analysis Batch: 669414

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197419-26	BGMW10102024	Total/NA	Water	9056A	
280-197419-27	MW28102024	Total/NA	Water	9056A	
280-197419-28	TMW36102024	Total/NA	Water	9056A	
280-197419-29	TMW46102024	Total/NA	Water	9056A	
280-197419-29	TMW46102024	Total/NA	Water	9056A	
280-197419-30	TMW44102024	Total/NA	Water	9056A	

General Chemistry (Continued)

Analysis Batch: 669414 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197419-30	TMW44102024	Total/NA	Water	9056A	
280-197419-31	TMW37102024	Total/NA	Water	9056A	
280-197419-32	MW02102024	Total/NA	Water	9056A	
280-197419-33	MW01102024	Total/NA	Water	9056A	
280-197419-35	FDUP01-102024	Total/NA	Water	9056A	
280-197419-36	BGMW02102024	Total/NA	Water	9056A	
280-197419-36	BGMW02102024	Total/NA	Water	9056A	
280-197419-37	QC01102024EB	Total/NA	Water	9056A	
280-197419-38	TMW34102024	Total/NA	Water	9056A	
280-197419-38	TMW34102024	Total/NA	Water	9056A	
280-197419-39	BGMW01102024	Total/NA	Water	9056A	
280-197419-40	TMW48102024	Total/NA	Water	9056A	
280-197419-40	TMW48102024	Total/NA	Water	9056A	
MB 280-669414/57	Method Blank	Total/NA	Water	9056A	
MB 280-669414/6	Method Blank	Total/NA	Water	9056A	
LCS 280-669414/4	Lab Control Sample	Total/NA	Water	9056A	
LCS 280-669414/59	Lab Control Sample	Total/NA	Water	9056A	
LCSD 280-669414/5	Lab Control Sample Dup	Total/NA	Water	9056A	
LCSD 280-669414/58	Lab Control Sample Dup	Total/NA	Water	9056A	
MRL 280-669414/3	Lab Control Sample	Total/NA	Water	9056A	

Analysis Batch: 669415

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197419-27	MW28102024	Total/NA	Water	9056A	
280-197419-28	TMW36102024	Total/NA	Water	9056A	
280-197419-29	TMW46102024	Total/NA	Water	9056A	
280-197419-29	TMW46102024	Total/NA	Water	9056A	
280-197419-30	TMW44102024	Total/NA	Water	9056A	
280-197419-30	TMW44102024	Total/NA	Water	9056A	
280-197419-31	TMW37102024	Total/NA	Water	9056A	
280-197419-32	MW02102024	Total/NA	Water	9056A	
280-197419-33	MW01102024	Total/NA	Water	9056A	
280-197419-35	FDUP01-102024	Total/NA	Water	9056A	
280-197419-36	BGMW02102024	Total/NA	Water	9056A	
280-197419-36	BGMW02102024	Total/NA	Water	9056A	
280-197419-37	QC01102024EB	Total/NA	Water	9056A	
280-197419-38	TMW34102024	Total/NA	Water	9056A	
280-197419-38	TMW34102024	Total/NA	Water	9056A	
280-197419-39	BGMW01102024	Total/NA	Water	9056A	
280-197419-40	TMW48102024	Total/NA	Water	9056A	
280-197419-40	TMW48102024	Total/NA	Water	9056A	
MB 280-669415/57	Method Blank	Total/NA	Water	9056A	
MB 280-669415/6	Method Blank	Total/NA	Water	9056A	
LCS 280-669415/4	Lab Control Sample	Total/NA	Water	9056A	
LCS 280-669415/59	Lab Control Sample	Total/NA	Water	9056A	
LCSD 280-669415/5	Lab Control Sample Dup	Total/NA	Water	9056A	
LCSD 280-669415/58	Lab Control Sample Dup	Total/NA	Water	9056A	
MRL 280-669415/3	Lab Control Sample	Total/NA	Water	9056A	

General Chemistry

Analysis Batch: 669574

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197419-26	BGMW10102024	Total/NA	Water	365.1	
280-197419-27	MW28102024	Total/NA	Water	365.1	
280-197419-28	TMW36102024	Total/NA	Water	365.1	
280-197419-29	TMW46102024	Total/NA	Water	365.1	
280-197419-30	TMW44102024	Total/NA	Water	365.1	
280-197419-31	TMW37102024	Total/NA	Water	365.1	
280-197419-32	MW02102024	Total/NA	Water	365.1	
280-197419-33	MW01102024	Total/NA	Water	365.1	
280-197419-34	BGMW03102024	Total/NA	Water	365.1	
280-197419-35	FDUP01-102024	Total/NA	Water	365.1	
280-197419-36	BGMW02102024	Total/NA	Water	365.1	
280-197419-37	QC01102024EB	Total/NA	Water	365.1	
280-197419-38	TMW34102024	Total/NA	Water	365.1	
280-197419-39	BGMW01102024	Total/NA	Water	365.1	
280-197419-40	TMW48102024	Total/NA	Water	365.1	
MB 280-669574/12	Method Blank	Total/NA	Water	365.1	
MB 280-669574/43	Method Blank	Total/NA	Water	365.1	
LCS 280-669574/10	Lab Control Sample	Total/NA	Water	365.1	
LCS 280-669574/41	Lab Control Sample	Total/NA	Water	365.1	
LCSD 280-669574/11	Lab Control Sample Dup	Total/NA	Water	365.1	
LCSD 280-669574/42	Lab Control Sample Dup	Total/NA	Water	365.1	
280-197419-27 MS	MW28102024	Total/NA	Water	365.1	
280-197419-27 MSD	MW28102024	Total/NA	Water	365.1	
280-197419-37 MS	QC01102024EB	Total/NA	Water	365.1	
280-197419-37 MSD	QC01102024EB	Total/NA	Water	365.1	

Analysis Batch: 669640

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197419-34	BGMW03102024	Total/NA	Water	9056A	
MB 280-669640/19	Method Blank	Total/NA	Water	9056A	
LCS 280-669640/18	Lab Control Sample	Total/NA	Water	9056A	
LCSD 280-669640/12	Lab Control Sample Dup	Total/NA	Water	9056A	
MRL 280-669640/10	Lab Control Sample	Total/NA	Water	9056A	

Analysis Batch: 669641

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197419-34	BGMW03102024	Total/NA	Water	9056A	
MB 280-669641/19	Method Blank	Total/NA	Water	9056A	
LCS 280-669641/18	Lab Control Sample	Total/NA	Water	9056A	
LCSD 280-669641/12	Lab Control Sample Dup	Total/NA	Water	9056A	
MRL 280-669641/10	Lab Control Sample	Total/NA	Water	9056A	

Analysis Batch: 669707

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197419-27	MW28102024	Total/NA	Water	9056A	
MB 280-669707/51	Method Blank	Total/NA	Water	9056A	
LCS 280-669707/49	Lab Control Sample	Total/NA	Water	9056A	
LCSD 280-669707/50	Lab Control Sample Dup	Total/NA	Water	9056A	
MRL 280-669707/3	Lab Control Sample	Total/NA	Water	9056A	

General Chemistry

Analysis Batch: 670121

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197419-26	BGMW10102024	Total/NA	Water	9056A	
MB 280-670121/75	Method Blank	Total/NA	Water	9056A	
LCS 280-670121/73	Lab Control Sample	Total/NA	Water	9056A	
LCSD 280-670121/74	Lab Control Sample Dup	Total/NA	Water	9056A	
MRL 280-670121/3	Lab Control Sample	Total/NA	Water	9056A	

Analysis Batch: 670906

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197419-26	BGMW10102024	Total/NA	Water	9056A	
280-197419-26	BGMW10102024	Total/NA	Water	9056A	
280-197419-27	MW28102024	Total/NA	Water	9056A	
280-197419-28	TMW36102024	Total/NA	Water	9056A	
280-197419-31	TMW37102024	Total/NA	Water	9056A	
280-197419-34	BGMW03102024	Total/NA	Water	9056A	
280-197419-34	BGMW03102024	Total/NA	Water	9056A	
280-197419-35	FDUP01-102024	Total/NA	Water	9056A	
280-197419-36	BGMW02102024	Total/NA	Water	9056A	
280-197419-37	QC01102024EB	Total/NA	Water	9056A	
280-197419-38	TMW34102024	Total/NA	Water	9056A	
280-197419-39	BGMW01102024	Total/NA	Water	9056A	
280-197419-40	TMW48102024	Total/NA	Water	9056A	
MB 280-670906/39	Method Blank	Total/NA	Water	9056A	
MB 280-670906/6	Method Blank	Total/NA	Water	9056A	
MB 280-670906/77	Method Blank	Total/NA	Water	9056A	
LCS 280-670906/37	Lab Control Sample	Total/NA	Water	9056A	
LCS 280-670906/4	Lab Control Sample	Total/NA	Water	9056A	
LCS 280-670906/75	Lab Control Sample	Total/NA	Water	9056A	
LCSD 280-670906/38	Lab Control Sample Dup	Total/NA	Water	9056A	
LCSD 280-670906/5	Lab Control Sample Dup	Total/NA	Water	9056A	
LCSD 280-670906/76	Lab Control Sample Dup	Total/NA	Water	9056A	
MRL 280-670906/3	Lab Control Sample	Total/NA	Water	9056A	
280-197419-27 MS	MW28102024	Total/NA	Water	9056A	
280-197419-27 MSD	MW28102024	Total/NA	Water	9056A	
280-197419-40 MS	TMW48102024	Total/NA	Water	9056A	
280-197419-40 MSD	TMW48102024	Total/NA	Water	9056A	
280-197419-27 DU	MW28102024	Total/NA	Water	9056A	
280-197419-40 DU	TMW48102024	Total/NA	Water	9056A	

Analysis Batch: 671202

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197419-31	TMW37102024	Total/NA	Water	9056A	
280-197419-32	MW02102024	Total/NA	Water	9056A	
280-197419-33	MW01102024	Total/NA	Water	9056A	
280-197419-35	FDUP01-102024	Total/NA	Water	9056A	
280-197419-39	BGMW01102024	Total/NA	Water	9056A	
MB 280-671202/6	Method Blank	Total/NA	Water	9056A	
LCS 280-671202/4	Lab Control Sample	Total/NA	Water	9056A	
LCSD 280-671202/5	Lab Control Sample Dup	Total/NA	Water	9056A	
MRL 280-671202/3	Lab Control Sample	Total/NA	Water	9056A	
280-197419-31 MS	TMW37102024	Total/NA	Water	9056A	
280-197419-31 MSD	TMW37102024	Total/NA	Water	9056A	

General Chemistry (Continued)

Analysis Batch: 671202 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197419-31 DU	TMW37102024	Total/NA	Water	9056A	

Lab Chronicle

Client: Parsons Corporation
Project/Site: Fort Wingate Depot, NM

Job ID: 280-197419-1

Client Sample ID: BGMW07102024

Lab Sample ID: 280-197419-1

Date Collected: 09/30/24 08:10

Matrix: Water

Date Received: 10/02/24 10:25

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	5 mL	5 mL	670412	10/10/24 00:30	BMJ	EET DEN
Total/NA	Prep	3510C			223 mL	1 mL	669975	10/07/24 10:36	DN	EET DEN
Total/NA	Analysis	8270E		1			670107	10/08/24 13:04	MAB	EET DEN
Total/NA	Prep	3510C			212.3 mL	5 mL	669863	10/04/24 15:18	WPO	EET DEN
Total/NA	Analysis	8081B		1	1 mL	1 mL	670005	10/07/24 19:42	SMQ	EET DEN
Total/NA	Prep	3510C			212.3 mL	5 mL	669863	10/04/24 15:18	WPO	EET DEN
Total/NA	Analysis	8082A		1	1 mL	1 mL	669957	10/07/24 15:25	SP	EET DEN
Total/NA	Prep	3535			489.4 mL	5 mL	669775	10/04/24 12:25	AAA	EET DEN
Total/NA	Analysis	8330B		1	1 mL	1 mL	669871	10/04/24 21:44	JZ	EET DEN
Total/NA	Analysis	6850		10	1 mL	1 mL	669711	10/04/24 08:26	MAB	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669619	10/07/24 14:58	AES	EET DEN
Dissolved	Analysis	6020B		1			670696	10/11/24 02:42	ADL	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669619	10/07/24 14:58	AES	EET DEN
Dissolved	Analysis	6020B		50			670775	10/12/24 01:14	ADL	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669619	10/07/24 14:58	AES	EET DEN
Dissolved	Analysis	6020B		1			670775	10/12/24 03:02	ADL	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669619	10/07/24 14:58	AES	EET DEN
Dissolved	Analysis	6020B		1			671904	10/21/24 20:07	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	669608	10/04/24 07:54	KLG	EET DEN
Total/NA	Analysis	6020B		1			670252	10/08/24 23:00	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	669608	10/04/24 07:54	KLG	EET DEN
Total/NA	Analysis	6020B		50			670476	10/09/24 22:23	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	669608	10/04/24 07:54	KLG	EET DEN
Total/NA	Analysis	6020B		1			670512	10/10/24 11:17	LMT	EET DEN
Dissolved	Prep	7470A			30 mL	50 mL	674035	11/07/24 11:31	CAF	EET DEN
Dissolved	Analysis	7470A		1			674261	11/07/24 16:53	AES	EET DEN
Total/NA	Prep	7470A			30 mL	50 mL	670691	10/11/24 11:45	AES	EET DEN
Total/NA	Analysis	7470A		1			670978	10/11/24 16:06	NKC	EET DEN

Client Sample ID: QC01102024EB

Lab Sample ID: 280-197419-2

Date Collected: 10/01/24 14:00

Matrix: Water

Date Received: 10/02/24 10:25

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	5 mL	5 mL	670412	10/09/24 23:49	BMJ	EET DEN
Total/NA	Prep	3510C			235.8 mL	1 mL	669975	10/07/24 10:36	DN	EET DEN
Total/NA	Analysis	8270E		1			670107	10/08/24 14:08	MAB	EET DEN
Total/NA	Analysis	8015D GRO		1	5 mL	5 mL	670798	10/12/24 17:37	SJD	EET DEN
Total/NA	Prep	3510C			983.3 mL	1 mL	669683	10/03/24 14:20	WPO	EET DEN
Total/NA	Analysis	8015D DRO		1			669832	10/05/24 10:33	LKB	EET DEN
Total/NA	Prep	3510C			259.2 mL	5 mL	669863	10/04/24 15:18	WPO	EET DEN
Total/NA	Analysis	8081B		1	1 mL	1 mL	670005	10/07/24 20:34	SMQ	EET DEN
Total/NA	Prep	3510C			259.2 mL	5 mL	669863	10/04/24 15:18	WPO	EET DEN
Total/NA	Analysis	8082A		1	1 mL	1 mL	669957	10/07/24 16:14	SP	EET DEN

Client Sample ID: QC01102024EB

Lab Sample ID: 280-197419-2

Date Collected: 10/01/24 14:00

Matrix: Water

Date Received: 10/02/24 10:25

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3535			463.9 mL	5 mL	669775	10/04/24 12:25	AAA	EET DEN
Total/NA	Analysis	8330B		1	1 mL	1 mL	669871	10/04/24 22:50	JZ	EET DEN
Total/NA	Analysis	6850		1	1 mL	1 mL	669711	10/03/24 21:57	MAB	EET DEN
Total/NA	Analysis	8321B Herb		1	0.5 mL	1 mL	669829	10/04/24 13:22	RJC	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669619	10/07/24 14:58	AES	EET DEN
Dissolved	Analysis	6020B		1			670696	10/11/24 03:00	ADL	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669619	10/07/24 14:58	AES	EET DEN
Dissolved	Analysis	6020B		1			670775	10/12/24 03:20	ADL	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669619	10/07/24 14:58	AES	EET DEN
Dissolved	Analysis	6020B		1			671904	10/21/24 20:36	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	671632	10/18/24 15:02	AES	EET DEN
Dissolved	Analysis	6020B		1			671893	10/21/24 17:50	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	669608	10/04/24 07:54	KLG	EET DEN
Total/NA	Analysis	6020B		1			670252	10/08/24 23:18	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	669608	10/04/24 07:54	KLG	EET DEN
Total/NA	Analysis	6020B		1			670512	10/10/24 11:29	LMT	EET DEN
Dissolved	Prep	7470A			30 mL	50 mL	674035	11/07/24 11:31	CAF	EET DEN
Dissolved	Analysis	7470A		1			674261	11/07/24 17:03	AES	EET DEN
Total/NA	Prep	7470A			30 mL	50 mL	670691	10/11/24 11:45	AES	EET DEN
Total/NA	Analysis	7470A		1			670978	10/11/24 16:24	NKC	EET DEN

Client Sample ID: MW28102024

Lab Sample ID: 280-197419-3

Date Collected: 10/01/24 08:40

Matrix: Water

Date Received: 10/02/24 10:25

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	5 mL	5 mL	670412	10/10/24 00:51	BMJ	EET DEN
Total/NA	Prep	3510C			246.2 mL	1 mL	669975	10/07/24 10:36	DN	EET DEN
Total/NA	Analysis	8270E		1			670107	10/08/24 14:30	MAB	EET DEN
Total/NA	Analysis	8015D GRO		1	5 mL	5 mL	670798	10/12/24 19:22	SJD	EET DEN
Total/NA	Prep	3510C			992.5 mL	1 mL	669683	10/03/24 14:20	WPO	EET DEN
Total/NA	Analysis	8015D DRO		1			669832	10/05/24 12:01	LKB	EET DEN
Total/NA	Prep	3535			446.7 mL	5 mL	669775	10/04/24 12:25	AAA	EET DEN
Total/NA	Analysis	8330B		1	1 mL	1 mL	669871	10/04/24 23:12	JZ	EET DEN
Total/NA	Analysis	6850		1	1 mL	1 mL	669711	10/03/24 22:02	MAB	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669619	10/07/24 14:58	AES	EET DEN
Dissolved	Analysis	6020B		1			670696	10/11/24 03:03	ADL	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669619	10/07/24 14:58	AES	EET DEN
Dissolved	Analysis	6020B		50			670775	10/12/24 01:36	ADL	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669619	10/07/24 14:58	AES	EET DEN
Dissolved	Analysis	6020B		1			670775	10/12/24 03:24	ADL	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669619	10/07/24 14:58	AES	EET DEN
Dissolved	Analysis	6020B		1			671904	10/21/24 20:39	LMT	EET DEN

Lab Chronicle

Client: Parsons Corporation
Project/Site: Fort Wingate Depot, NM

Job ID: 280-197419-1

Client Sample ID: MW28102024

Lab Sample ID: 280-197419-3

Date Collected: 10/01/24 08:40

Matrix: Water

Date Received: 10/02/24 10:25

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Dissolved	Prep	3005A			50 mL	50 mL	669619	10/07/24 14:58	AES	EET DEN
Dissolved	Analysis	6020B		1			672254	10/23/24 19:10	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	669608	10/04/24 07:54	KLG	EET DEN
Total/NA	Analysis	6020B		1			670252	10/08/24 23:22	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	669608	10/04/24 07:54	KLG	EET DEN
Total/NA	Analysis	6020B		100			670476	10/09/24 22:41	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	669608	10/04/24 07:54	KLG	EET DEN
Total/NA	Analysis	6020B		1			670512	10/10/24 11:32	LMT	EET DEN
Dissolved	Prep	7470A			30 mL	50 mL	674035	11/07/24 11:31	CAF	EET DEN
Dissolved	Analysis	7470A		1			674261	11/07/24 17:04	AES	EET DEN
Total/NA	Prep	7470A			30 mL	50 mL	670691	10/11/24 11:45	AES	EET DEN
Total/NA	Analysis	7470A		1			670978	10/11/24 16:27	NKC	EET DEN

Client Sample ID: TMW37102024

Lab Sample ID: 280-197419-4

Date Collected: 10/01/24 09:40

Matrix: Water

Date Received: 10/02/24 10:25

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	5 mL	5 mL	670412	10/10/24 01:11	BMJ	EET DEN
Total/NA	Analysis	6850		1	1 mL	1 mL	669711	10/03/24 22:08	MAB	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669619	10/07/24 14:58	AES	EET DEN
Dissolved	Analysis	6020B		1			670696	10/11/24 03:07	ADL	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669619	10/07/24 14:58	AES	EET DEN
Dissolved	Analysis	6020B		50			670775	10/12/24 01:39	ADL	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669619	10/07/24 14:58	AES	EET DEN
Dissolved	Analysis	6020B		1			670775	10/12/24 03:27	ADL	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669619	10/07/24 14:58	AES	EET DEN
Dissolved	Analysis	6020B		1			671904	10/21/24 20:43	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	671632	10/18/24 15:02	AES	EET DEN
Dissolved	Analysis	6020B		1			671893	10/21/24 17:53	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	669608	10/04/24 07:54	KLG	EET DEN
Total/NA	Analysis	6020B		1			670476	10/10/24 03:14	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	669608	10/04/24 07:54	KLG	EET DEN
Total/NA	Analysis	6020B		50			670654	10/10/24 23:26	ADL	EET DEN
Dissolved	Prep	7470A			30 mL	50 mL	674035	11/07/24 11:31	CAF	EET DEN
Dissolved	Analysis	7470A		1			674261	11/07/24 17:06	AES	EET DEN
Total/NA	Prep	7470A			30 mL	50 mL	670691	10/11/24 11:45	AES	EET DEN
Total/NA	Analysis	7470A		1			670978	10/11/24 16:29	NKC	EET DEN

Client Sample ID: FDUP02-102024

Lab Sample ID: 280-197419-5

Date Collected: 10/01/24 14:00

Matrix: Water

Date Received: 10/02/24 10:25

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	5 mL	5 mL	670412	10/10/24 01:31	BMJ	EET DEN

Client Sample ID: FDUP02-102024

Lab Sample ID: 280-197419-5

Date Collected: 10/01/24 14:00

Matrix: Water

Date Received: 10/02/24 10:25

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Dissolved	Prep	3005A			50 mL	50 mL	669619	10/07/24 14:58	AES	EET DEN
Dissolved	Analysis	6020B		1			670696	10/11/24 03:18	ADL	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669619	10/07/24 14:58	AES	EET DEN
Dissolved	Analysis	6020B		50			670775	10/12/24 01:50	ADL	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669619	10/07/24 14:58	AES	EET DEN
Dissolved	Analysis	6020B		1			670775	10/12/24 03:31	ADL	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669619	10/07/24 14:58	AES	EET DEN
Dissolved	Analysis	6020B		1			671904	10/21/24 20:47	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	669608	10/04/24 07:54	KLG	EET DEN
Total/NA	Analysis	6020B		1			670476	10/10/24 03:18	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	669608	10/04/24 07:54	KLG	EET DEN
Total/NA	Analysis	6020B		50			670654	10/10/24 23:30	ADL	EET DEN
Dissolved	Prep	7470A			30 mL	50 mL	674035	11/07/24 11:31	CAF	EET DEN
Dissolved	Analysis	7470A		1			674261	11/07/24 17:07	AES	EET DEN
Total/NA	Prep	7470A			30 mL	50 mL	670691	10/11/24 11:45	AES	EET DEN
Total/NA	Analysis	7470A		1			670978	10/11/24 16:32	NKC	EET DEN

Client Sample ID: TMW34102024

Lab Sample ID: 280-197419-6

Date Collected: 10/01/24 14:25

Matrix: Water

Date Received: 10/02/24 10:25

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	5 mL	5 mL	670412	10/10/24 01:52	BMJ	EET DEN
Total/NA	Prep	3510C			230.4 mL	1 mL	669975	10/07/24 10:36	DN	EET DEN
Total/NA	Analysis	8270E		1			670107	10/08/24 14:51	MAB	EET DEN
Total/NA	Analysis	8015D GRO		1	5 mL	5 mL	670798	10/12/24 19:43	SJD	EET DEN
Total/NA	Prep	3510C			959 mL	1 mL	669683	10/03/24 14:20	WPO	EET DEN
Total/NA	Analysis	8015D DRO		1			669832	10/05/24 12:23	LKB	EET DEN
Total/NA	Analysis	6850		1	1 mL	1 mL	669711	10/03/24 22:13	MAB	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669619	10/07/24 14:58	AES	EET DEN
Dissolved	Analysis	6020B		1			670696	10/11/24 03:21	ADL	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669619	10/07/24 14:58	AES	EET DEN
Dissolved	Analysis	6020B		50			670775	10/12/24 01:54	ADL	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669619	10/07/24 14:58	AES	EET DEN
Dissolved	Analysis	6020B		1			670775	10/12/24 03:35	ADL	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669619	10/07/24 14:58	AES	EET DEN
Dissolved	Analysis	6020B		1			671989	10/22/24 11:15	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	672044	10/23/24 08:17	AMH	EET DEN
Dissolved	Analysis	6020B		1			672254	10/23/24 18:08	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	669608	10/04/24 07:54	KLG	EET DEN
Total/NA	Analysis	6020B		1			670476	10/10/24 03:21	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	669608	10/04/24 07:54	KLG	EET DEN
Total/NA	Analysis	6020B		50			670654	10/10/24 23:34	ADL	EET DEN

Client Sample ID: TMW34102024

Lab Sample ID: 280-197419-6

Date Collected: 10/01/24 14:25

Matrix: Water

Date Received: 10/02/24 10:25

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Dissolved	Prep	7470A			30 mL	50 mL	674035	11/07/24 11:31	CAF	EET DEN
Dissolved	Analysis	7470A		1			674261	11/07/24 17:08	AES	EET DEN
Total/NA	Prep	7470A			30 mL	50 mL	670691	10/11/24 11:45	AES	EET DEN
Total/NA	Analysis	7470A		1			670978	10/11/24 16:34	NKC	EET DEN

Client Sample ID: MW24102024

Lab Sample ID: 280-197419-7

Date Collected: 10/01/24 13:50

Matrix: Water

Date Received: 10/02/24 10:25

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	5 mL	5 mL	670412	10/10/24 02:12	BMJ	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669619	10/07/24 14:58	AES	EET DEN
Dissolved	Analysis	6020B		1			670696	10/11/24 03:25	ADL	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669619	10/07/24 14:58	AES	EET DEN
Dissolved	Analysis	6020B		50			670775	10/12/24 01:57	ADL	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669619	10/07/24 14:58	AES	EET DEN
Dissolved	Analysis	6020B		1			670775	10/12/24 03:45	ADL	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669619	10/07/24 14:58	AES	EET DEN
Dissolved	Analysis	6020B		1			670817	10/12/24 14:34	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	669608	10/04/24 07:54	KLG	EET DEN
Total/NA	Analysis	6020B		1			670476	10/10/24 03:25	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	669608	10/04/24 07:54	KLG	EET DEN
Total/NA	Analysis	6020B		50			670654	10/10/24 23:37	ADL	EET DEN
Dissolved	Prep	7470A			30 mL	50 mL	674035	11/07/24 11:31	CAF	EET DEN
Dissolved	Analysis	7470A		1			674261	11/07/24 17:10	AES	EET DEN
Total/NA	Prep	7470A			30 mL	50 mL	670691	10/11/24 11:45	AES	EET DEN
Total/NA	Analysis	7470A		1			670978	10/11/24 16:37	NKC	EET DEN

Client Sample ID: BGMW10102024

Lab Sample ID: 280-197419-8

Date Collected: 10/01/24 07:35

Matrix: Water

Date Received: 10/02/24 10:25

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	5 mL	5 mL	670412	10/10/24 02:32	BMJ	EET DEN
Total/NA	Prep	3510C			236.9 mL	1 mL	669975	10/07/24 10:36	DN	EET DEN
Total/NA	Analysis	8270E		1			670107	10/08/24 15:13	MAB	EET DEN
Total/NA	Prep	3510C			220.1 mL	5 mL	669863	10/04/24 15:18	WPO	EET DEN
Total/NA	Analysis	8081B		1	1 mL	1 mL	670005	10/07/24 20:52	SMQ	EET DEN
Total/NA	Prep	3510C			220.1 mL	5 mL	669863	10/04/24 15:18	WPO	EET DEN
Total/NA	Analysis	8082A		1	1 mL	1 mL	669957	10/07/24 16:30	SP	EET DEN
Total/NA	Prep	3535			480 mL	5 mL	669775	10/04/24 12:25	AAA	EET DEN
Total/NA	Analysis	8330B		1	1 mL	1 mL	669871	10/04/24 23:34	JZ	EET DEN
Total/NA	Analysis	6850		1	1 mL	1 mL	669711	10/03/24 22:18	MAB	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669619	10/07/24 14:58	AES	EET DEN
Dissolved	Analysis	6020B		1			670696	10/11/24 03:29	ADL	EET DEN

Client Sample ID: BGMW10102024

Lab Sample ID: 280-197419-8

Date Collected: 10/01/24 07:35

Matrix: Water

Date Received: 10/02/24 10:25

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Dissolved	Prep	3005A			50 mL	50 mL	669619	10/07/24 14:58	AES	EET DEN
Dissolved	Analysis	6020B		50			670775	10/12/24 02:01	ADL	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669619	10/07/24 14:58	AES	EET DEN
Dissolved	Analysis	6020B		1			670775	10/12/24 03:49	ADL	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669619	10/07/24 14:58	AES	EET DEN
Dissolved	Analysis	6020B		1			670817	10/12/24 14:38	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	671632	10/18/24 15:02	AES	EET DEN
Dissolved	Analysis	6020B		1			671893	10/21/24 17:57	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	669608	10/04/24 07:54	KLG	EET DEN
Total/NA	Analysis	6020B		1			670476	10/10/24 03:29	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	669608	10/04/24 07:54	KLG	EET DEN
Total/NA	Analysis	6020B		50			670654	10/10/24 23:41	ADL	EET DEN
Dissolved	Prep	7470A			30 mL	50 mL	674035	11/07/24 11:31	CAF	EET DEN
Dissolved	Analysis	7470A		1			674261	11/07/24 17:11	AES	EET DEN
Total/NA	Prep	7470A			30 mL	50 mL	670691	10/11/24 11:45	AES	EET DEN
Total/NA	Analysis	7470A		1			670978	10/11/24 16:39	NKC	EET DEN

Client Sample ID: TMW46102024

Lab Sample ID: 280-197419-9

Date Collected: 10/01/24 08:30

Matrix: Water

Date Received: 10/02/24 10:25

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	5 mL	5 mL	670412	10/10/24 02:53	BMJ	EET DEN
Total/NA	Prep	3510C			255.6 mL	1 mL	669975	10/07/24 10:36	DN	EET DEN
Total/NA	Analysis	8270E		1			670107	10/08/24 15:34	MAB	EET DEN
Total/NA	Analysis	8015D GRO		1	5 mL	5 mL	670798	10/12/24 20:05	SJD	EET DEN
Total/NA	Prep	3510C			1037.5 mL	1 mL	669683	10/03/24 14:20	WPO	EET DEN
Total/NA	Analysis	8015D DRO		1			669832	10/05/24 12:45	LKB	EET DEN
Total/NA	Analysis	6850		1	1 mL	1 mL	669711	10/03/24 22:24	MAB	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669619	10/07/24 14:58	AES	EET DEN
Dissolved	Analysis	6020B		1			670696	10/11/24 03:32	ADL	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669619	10/07/24 14:58	AES	EET DEN
Dissolved	Analysis	6020B		50			670775	10/12/24 02:05	ADL	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669619	10/07/24 14:58	AES	EET DEN
Dissolved	Analysis	6020B		1			670775	10/12/24 03:53	ADL	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669619	10/07/24 14:58	AES	EET DEN
Dissolved	Analysis	6020B		1			670817	10/12/24 14:42	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	671632	10/18/24 15:02	AES	EET DEN
Dissolved	Analysis	6020B		1			671893	10/21/24 18:00	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	669608	10/04/24 07:54	KLG	EET DEN
Total/NA	Analysis	6020B		1			670476	10/10/24 03:32	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	669608	10/04/24 07:54	KLG	EET DEN
Total/NA	Analysis	6020B		50			670654	10/10/24 23:44	ADL	EET DEN

Lab Chronicle

Client: Parsons Corporation
Project/Site: Fort Wingate Depot, NM

Job ID: 280-197419-1

Client Sample ID: TMW46102024

Lab Sample ID: 280-197419-9

Date Collected: 10/01/24 08:30

Matrix: Water

Date Received: 10/02/24 10:25

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Dissolved	Prep	7470A			30 mL	50 mL	674035	11/07/24 11:31	CAF	EET DEN
Dissolved	Analysis	7470A		1			674261	11/07/24 17:12	AES	EET DEN
Total/NA	Prep	7470A			30 mL	50 mL	670691	10/11/24 11:45	AES	EET DEN
Total/NA	Analysis	7470A		1			670978	10/11/24 16:42	NKC	EET DEN

Client Sample ID: BGMW01102024

Lab Sample ID: 280-197419-10

Date Collected: 10/01/24 12:10

Matrix: Water

Date Received: 10/02/24 10:25

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	5 mL	5 mL	670581	10/10/24 22:53	BMJ	EET DEN
Total/NA	Analysis	6850		1	1 mL	1 mL	669711	10/03/24 22:29	MAB	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669619	10/07/24 14:58	AES	EET DEN
Dissolved	Analysis	6020B		1			670696	10/11/24 03:36	ADL	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669619	10/07/24 14:58	AES	EET DEN
Dissolved	Analysis	6020B		50			670775	10/12/24 02:08	ADL	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669619	10/07/24 14:58	AES	EET DEN
Dissolved	Analysis	6020B		1			670775	10/12/24 03:56	ADL	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669619	10/07/24 14:58	AES	EET DEN
Dissolved	Analysis	6020B		1			670817	10/12/24 14:45	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	671632	10/18/24 15:02	AES	EET DEN
Dissolved	Analysis	6020B		1			671893	10/21/24 18:02	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	669608	10/04/24 07:54	KLG	EET DEN
Total/NA	Analysis	6020B		1			670476	10/10/24 03:36	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	669608	10/04/24 07:54	KLG	EET DEN
Total/NA	Analysis	6020B		50			670654	10/10/24 23:48	ADL	EET DEN
Dissolved	Prep	7470A			30 mL	50 mL	674035	11/07/24 11:31	CAF	EET DEN
Dissolved	Analysis	7470A		1			674261	11/07/24 17:16	AES	EET DEN
Total/NA	Prep	7470A			30 mL	50 mL	670691	10/11/24 11:45	AES	EET DEN
Total/NA	Analysis	7470A		1			670978	10/11/24 16:44	NKC	EET DEN

Client Sample ID: BGMW02102024

Lab Sample ID: 280-197419-11

Date Collected: 10/01/24 11:30

Matrix: Water

Date Received: 10/02/24 10:25

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	5 mL	5 mL	670581	10/10/24 23:14	BMJ	EET DEN
Total/NA	Analysis	6850		1	1 mL	1 mL	669711	10/03/24 22:35	MAB	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669619	10/07/24 14:58	AES	EET DEN
Dissolved	Analysis	6020B		1			670696	10/11/24 03:39	ADL	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669619	10/07/24 14:58	AES	EET DEN
Dissolved	Analysis	6020B		50			670775	10/12/24 02:12	ADL	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669619	10/07/24 14:58	AES	EET DEN
Dissolved	Analysis	6020B		1			670775	10/12/24 04:00	ADL	EET DEN

Lab Chronicle

Client: Parsons Corporation
Project/Site: Fort Wingate Depot, NM

Job ID: 280-197419-1

Client Sample ID: BGMW02102024

Lab Sample ID: 280-197419-11

Date Collected: 10/01/24 11:30

Matrix: Water

Date Received: 10/02/24 10:25

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Dissolved	Prep	3005A			50 mL	50 mL	669619	10/07/24 14:58	AES	EET DEN
Dissolved	Analysis	6020B		1			670817	10/12/24 14:49	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	671632	10/18/24 15:02	AES	EET DEN
Dissolved	Analysis	6020B		1			671893	10/21/24 18:05	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	669608	10/04/24 07:54	KLG	EET DEN
Total/NA	Analysis	6020B		1			670476	10/10/24 03:39	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	669608	10/04/24 07:54	KLG	EET DEN
Total/NA	Analysis	6020B		50			670654	10/10/24 23:52	ADL	EET DEN
Dissolved	Prep	7470A			30 mL	50 mL	674035	11/07/24 11:31	CAF	EET DEN
Dissolved	Analysis	7470A		1			674261	11/07/24 17:18	AES	EET DEN
Total/NA	Prep	7470A			30 mL	50 mL	670691	10/11/24 11:45	AES	EET DEN
Total/NA	Analysis	7470A		1			670978	10/11/24 16:47	NKC	EET DEN

Client Sample ID: TMW48102024

Lab Sample ID: 280-197419-12

Date Collected: 10/01/24 13:25

Matrix: Water

Date Received: 10/02/24 10:25

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	5 mL	5 mL	670581	10/10/24 23:34	BMJ	EET DEN
Total/NA	Prep	3535			464.6 mL	5 mL	669775	10/04/24 12:25	AAA	EET DEN
Total/NA	Analysis	8330B		1	1 mL	1 mL	669895	10/05/24 02:04	JZ	EET DEN
Total/NA	Prep	3535			464.6 mL	5 mL	669775	10/04/24 12:25	AAA	EET DEN
Total/NA	Analysis	8330B		1	1 mL	1 mL	669871	10/04/24 23:56	JZ	EET DEN
Total/NA	Analysis	6850		100	1 mL	1 mL	669711	10/04/24 08:42	MAB	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669619	10/07/24 14:58	AES	EET DEN
Dissolved	Analysis	6020B		1			670696	10/11/24 03:43	ADL	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669619	10/07/24 14:58	AES	EET DEN
Dissolved	Analysis	6020B		50			670775	10/12/24 02:15	ADL	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669619	10/07/24 14:58	AES	EET DEN
Dissolved	Analysis	6020B		1			670775	10/12/24 04:03	ADL	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669619	10/07/24 14:58	AES	EET DEN
Dissolved	Analysis	6020B		1			670817	10/12/24 14:53	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	671632	10/18/24 15:02	AES	EET DEN
Dissolved	Analysis	6020B		1			671893	10/21/24 18:07	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	669608	10/04/24 07:54	KLG	EET DEN
Total/NA	Analysis	6020B		1			670476	10/10/24 03:43	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	669608	10/04/24 07:54	KLG	EET DEN
Total/NA	Analysis	6020B		50			670775	10/11/24 20:52	ADL	EET DEN
Dissolved	Prep	7470A			30 mL	50 mL	674035	11/07/24 11:31	CAF	EET DEN
Dissolved	Analysis	7470A		1			674261	11/07/24 17:19	AES	EET DEN
Total/NA	Prep	7470A			30 mL	50 mL	670691	10/11/24 11:45	AES	EET DEN
Total/NA	Analysis	7470A		1			670978	10/11/24 16:55	NKC	EET DEN

Lab Chronicle

Client: Parsons Corporation
Project/Site: Fort Wingate Depot, NM

Job ID: 280-197419-1

Client Sample ID: TMW58102024

Date Collected: 09/30/24 10:20
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-13

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	5 mL	5 mL	670412	10/10/24 03:13	BMJ	EET DEN
Total/NA	Prep	3510C			227.8 mL	1 mL	669975	10/07/24 10:36	DN	EET DEN
Total/NA	Analysis	8270E		1			670107	10/08/24 15:56	MAB	EET DEN
Total/NA	Analysis	8015D GRO		1	5 mL	5 mL	670359	10/09/24 22:21	SJD	EET DEN
Total/NA	Prep	3510C			953.3 mL	1 mL	669683	10/03/24 14:20	WPO	EET DEN
Total/NA	Analysis	8015D DRO		1			669832	10/05/24 07:59	LKB	EET DEN
Total/NA	Prep	3535			471.9 mL	5 mL	669775	10/04/24 12:25	AAA	EET DEN
Total/NA	Analysis	8330B		1	1 mL	1 mL	669871	10/05/24 00:18	JZ	EET DEN
Total/NA	Analysis	6850		1	1 mL	1 mL	669711	10/03/24 22:46	MAB	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669619	10/07/24 14:58	AES	EET DEN
Dissolved	Analysis	6020B		1			670696	10/11/24 03:46	ADL	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669619	10/07/24 14:58	AES	EET DEN
Dissolved	Analysis	6020B		1			670775	10/12/24 04:07	ADL	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669619	10/07/24 14:58	AES	EET DEN
Dissolved	Analysis	6020B		1			670817	10/12/24 14:56	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	671632	10/18/24 15:02	AES	EET DEN
Dissolved	Analysis	6020B		50			672178	10/23/24 09:52	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	671632	10/18/24 15:02	AES	EET DEN
Dissolved	Analysis	6020B		1			671893	10/21/24 18:09	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	669608	10/04/24 07:54	KLG	EET DEN
Total/NA	Analysis	6020B		1			670476	10/10/24 03:54	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	669608	10/04/24 07:54	KLG	EET DEN
Total/NA	Analysis	6020B		50			670775	10/11/24 20:55	ADL	EET DEN
Dissolved	Prep	7470A			30 mL	50 mL	674035	11/07/24 11:31	CAF	EET DEN
Dissolved	Analysis	7470A		1			674261	11/07/24 17:21	AES	EET DEN
Total/NA	Prep	7470A			30 mL	50 mL	670691	10/11/24 11:45	AES	EET DEN
Total/NA	Analysis	7470A		1			670978	10/11/24 16:57	NKC	EET DEN

Client Sample ID: MW23102024

Date Collected: 09/30/24 08:00
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-14

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	5 mL	5 mL	670412	10/10/24 03:34	BMJ	EET DEN
Total/NA	Analysis	6850		1	1 mL	1 mL	669711	10/03/24 23:02	MAB	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669619	10/07/24 14:58	AES	EET DEN
Dissolved	Analysis	6020B		1			670696	10/11/24 03:50	ADL	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669619	10/07/24 14:58	AES	EET DEN
Dissolved	Analysis	6020B		50			670775	10/12/24 02:22	ADL	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669619	10/07/24 14:58	AES	EET DEN
Dissolved	Analysis	6020B		1			670775	10/12/24 04:11	ADL	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669619	10/07/24 14:58	AES	EET DEN
Dissolved	Analysis	6020B		1			670817	10/12/24 15:00	LMT	EET DEN

Client Sample ID: MW23102024

Lab Sample ID: 280-197419-14

Date Collected: 09/30/24 08:00

Matrix: Water

Date Received: 10/02/24 10:25

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3020A			50 mL	50 mL	669608	10/04/24 07:54	KLG	EET DEN
Total/NA	Analysis	6020B		1			670476	10/10/24 03:57	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	669608	10/04/24 07:54	KLG	EET DEN
Total/NA	Analysis	6020B		50			670775	10/11/24 20:59	ADL	EET DEN
Dissolved	Prep	7470A			30 mL	50 mL	674035	11/07/24 11:31	CAF	EET DEN
Dissolved	Analysis	7470A		1			674261	11/07/24 17:22	AES	EET DEN
Total/NA	Prep	7470A			30 mL	50 mL	670691	10/11/24 11:45	AES	EET DEN
Total/NA	Analysis	7470A		1			670978	10/11/24 17:00	NKC	EET DEN

Client Sample ID: TMW16102024

Lab Sample ID: 280-197419-15

Date Collected: 09/30/24 08:05

Matrix: Water

Date Received: 10/02/24 10:25

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	5 mL	5 mL	670412	10/10/24 03:54	BMJ	EET DEN
Total/NA	Prep	3510C			249.9 mL	1 mL	669975	10/07/24 10:36	DN	EET DEN
Total/NA	Analysis	8270E		1			670107	10/08/24 16:17	MAB	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669619	10/07/24 14:58	AES	EET DEN
Dissolved	Analysis	6020B		1			670696	10/11/24 04:01	ADL	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669619	10/07/24 14:58	AES	EET DEN
Dissolved	Analysis	6020B		50			670775	10/12/24 02:33	ADL	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669619	10/07/24 14:58	AES	EET DEN
Dissolved	Analysis	6020B		1			670817	10/12/24 15:04	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669619	10/07/24 14:58	AES	EET DEN
Dissolved	Analysis	6020B		1			671989	10/22/24 11:18	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	671632	10/18/24 15:02	AES	EET DEN
Dissolved	Analysis	6020B		1			671893	10/21/24 15:53	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	669608	10/04/24 07:54	KLG	EET DEN
Total/NA	Analysis	6020B		1			670476	10/10/24 04:01	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	669608	10/04/24 07:54	KLG	EET DEN
Total/NA	Analysis	6020B		50			670775	10/11/24 21:02	ADL	EET DEN
Dissolved	Prep	7470A			30 mL	50 mL	674035	11/07/24 11:31	CAF	EET DEN
Dissolved	Analysis	7470A		1			674261	11/07/24 17:23	AES	EET DEN
Total/NA	Prep	7470A			30 mL	50 mL	670691	10/11/24 11:45	AES	EET DEN
Total/NA	Analysis	7470A		1			670978	10/11/24 17:02	NKC	EET DEN

Client Sample ID: TMW19102024

Lab Sample ID: 280-197419-16

Date Collected: 09/30/24 09:30

Matrix: Water

Date Received: 10/02/24 10:25

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	5 mL	5 mL	670412	10/10/24 04:14	BMJ	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669619	10/07/24 14:58	AES	EET DEN
Dissolved	Analysis	6020B		1			670696	10/11/24 04:04	ADL	EET DEN

Client Sample ID: TMW19102024

Lab Sample ID: 280-197419-16

Date Collected: 09/30/24 09:30

Matrix: Water

Date Received: 10/02/24 10:25

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Dissolved	Prep	3005A			50 mL	50 mL	669619	10/07/24 14:58	AES	EET DEN
Dissolved	Analysis	6020B		50			670775	10/12/24 02:37	ADL	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669619	10/07/24 14:58	AES	EET DEN
Dissolved	Analysis	6020B		1			670775	10/12/24 04:18	ADL	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669619	10/07/24 14:58	AES	EET DEN
Dissolved	Analysis	6020B		1			670817	10/12/24 15:08	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	671632	10/18/24 15:02	AES	EET DEN
Dissolved	Analysis	6020B		1			671893	10/21/24 15:56	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	669608	10/04/24 07:54	KLG	EET DEN
Total/NA	Analysis	6020B		1			670476	10/10/24 04:04	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	669608	10/04/24 07:54	KLG	EET DEN
Total/NA	Analysis	6020B		50			670775	10/11/24 21:06	ADL	EET DEN
Dissolved	Prep	7470A			30 mL	50 mL	674035	11/07/24 11:31	CAF	EET DEN
Dissolved	Analysis	7470A		1			674261	11/07/24 17:25	AES	EET DEN
Total/NA	Prep	7470A			30 mL	50 mL	670691	10/11/24 11:45	AES	EET DEN
Total/NA	Analysis	7470A		1			670978	10/11/24 17:05	NKC	EET DEN

Client Sample ID: MW32102024

Lab Sample ID: 280-197419-17

Date Collected: 09/30/24 08:45

Matrix: Water

Date Received: 10/02/24 10:25

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	5 mL	5 mL	670412	10/10/24 04:34	BMJ	EET DEN
Total/NA	Prep	3510C			269.4 mL	1 mL	669975	10/07/24 10:36	DN	EET DEN
Total/NA	Analysis	8270E		1			670107	10/08/24 16:39	MAB	EET DEN
Total/NA	Analysis	8015D GRO		1	5 mL	5 mL	670359	10/09/24 22:43	SJD	EET DEN
Total/NA	Prep	3510C			1003.3 mL	1 mL	669683	10/03/24 14:20	WPO	EET DEN
Total/NA	Analysis	8015D DRO		1			669832	10/05/24 08:21	LKB	EET DEN
Total/NA	Prep	3535			448.6 mL	5 mL	669775	10/04/24 12:25	AAA	EET DEN
Total/NA	Analysis	8330B		1	1 mL	1 mL	669871	10/05/24 01:02	JZ	EET DEN
Total/NA	Analysis	6850		1	1 mL	1 mL	669711	10/03/24 23:07	MAB	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669619	10/07/24 14:58	AES	EET DEN
Dissolved	Analysis	6020B		1			670696	10/11/24 04:08	ADL	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669619	10/07/24 14:58	AES	EET DEN
Dissolved	Analysis	6020B		50			670775	10/12/24 02:40	ADL	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669619	10/07/24 14:58	AES	EET DEN
Dissolved	Analysis	6020B		1			670775	10/12/24 04:28	ADL	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669619	10/07/24 14:58	AES	EET DEN
Dissolved	Analysis	6020B		1			670817	10/12/24 15:19	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	671632	10/18/24 15:02	AES	EET DEN
Dissolved	Analysis	6020B		1			671893	10/21/24 15:58	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	669608	10/04/24 07:54	KLG	EET DEN
Total/NA	Analysis	6020B		1			670476	10/10/24 04:08	LMT	EET DEN

Lab Chronicle

Client: Parsons Corporation
Project/Site: Fort Wingate Depot, NM

Job ID: 280-197419-1

Client Sample ID: MW32102024

Lab Sample ID: 280-197419-17

Date Collected: 09/30/24 08:45

Matrix: Water

Date Received: 10/02/24 10:25

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3020A			50 mL	50 mL	669608	10/04/24 07:54	KLG	EET DEN
Total/NA	Analysis	6020B		50			670775	10/11/24 21:10	ADL	EET DEN
Dissolved	Prep	7470A			30 mL	50 mL	674035	11/07/24 11:31	CAF	EET DEN
Dissolved	Analysis	7470A		1			674261	11/07/24 17:26	AES	EET DEN
Total/NA	Prep	7470A			30 mL	50 mL	670691	10/11/24 11:45	AES	EET DEN
Total/NA	Analysis	7470A		1			670978	10/11/24 17:07	NKC	EET DEN

Client Sample ID: BGMW09102024

Lab Sample ID: 280-197419-18

Date Collected: 09/30/24 09:50

Matrix: Water

Date Received: 10/02/24 10:25

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	5 mL	5 mL	670412	10/10/24 04:55	BMJ	EET DEN
Total/NA	Prep	3510C			251 mL	1 mL	669975	10/07/24 10:36	DN	EET DEN
Total/NA	Analysis	8270E		1			670107	10/08/24 17:00	MAB	EET DEN
Total/NA	Prep	3510C			252.5 mL	5 mL	669863	10/04/24 15:18	WPO	EET DEN
Total/NA	Analysis	8081B		1	1 mL	1 mL	670005	10/07/24 21:10	SMQ	EET DEN
Total/NA	Prep	3510C			252.5 mL	5 mL	669863	10/04/24 15:18	WPO	EET DEN
Total/NA	Analysis	8082A		1	1 mL	1 mL	669957	10/07/24 16:47	SP	EET DEN
Total/NA	Prep	3535			457.1 mL	5 mL	669775	10/04/24 12:25	AAA	EET DEN
Total/NA	Analysis	8330B		1	1 mL	1 mL	669871	10/05/24 01:24	JZ	EET DEN
Total/NA	Analysis	6850		1	1 mL	1 mL	669711	10/03/24 23:13	MAB	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669619	10/07/24 14:58	AES	EET DEN
Dissolved	Analysis	6020B		1			670696	10/11/24 04:12	ADL	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669619	10/07/24 14:58	AES	EET DEN
Dissolved	Analysis	6020B		50			670775	10/12/24 02:44	ADL	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669619	10/07/24 14:58	AES	EET DEN
Dissolved	Analysis	6020B		1			670775	10/12/24 04:32	ADL	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669619	10/07/24 14:58	AES	EET DEN
Dissolved	Analysis	6020B		1			670817	10/12/24 15:22	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	671632	10/18/24 15:02	AES	EET DEN
Dissolved	Analysis	6020B		1			671893	10/21/24 16:00	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	669608	10/04/24 07:54	KLG	EET DEN
Total/NA	Analysis	6020B		1			670512	10/10/24 11:36	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	669608	10/04/24 07:54	KLG	EET DEN
Total/NA	Analysis	6020B		50			670775	10/11/24 21:13	ADL	EET DEN
Dissolved	Prep	7470A			30 mL	50 mL	674035	11/07/24 11:31	CAF	EET DEN
Dissolved	Analysis	7470A		1			674261	11/07/24 17:27	AES	EET DEN
Total/NA	Prep	7470A			30 mL	50 mL	670947	10/15/24 12:44	NKC	EET DEN
Total/NA	Analysis	7470A		1			671319	10/15/24 19:13	NKC	EET DEN

Client Sample ID: TMW18102024

Lab Sample ID: 280-197419-19

Date Collected: 09/30/24 08:55

Matrix: Water

Date Received: 10/02/24 10:25

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	5 mL	5 mL	670412	10/10/24 05:15	BMJ	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669619	10/07/24 14:58	AES	EET DEN
Dissolved	Analysis	6020B		1			670696	10/11/24 04:15	ADL	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669619	10/07/24 14:58	AES	EET DEN
Dissolved	Analysis	6020B		50			670775	10/12/24 02:48	ADL	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669619	10/07/24 14:58	AES	EET DEN
Dissolved	Analysis	6020B		1			670775	10/12/24 04:36	ADL	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669619	10/07/24 14:58	AES	EET DEN
Dissolved	Analysis	6020B		1			670817	10/12/24 15:26	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	672044	10/23/24 08:17	AMH	EET DEN
Dissolved	Analysis	6020B		1			672254	10/23/24 18:11	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	669608	10/04/24 07:54	KLG	EET DEN
Total/NA	Analysis	6020B		1			670476	10/10/24 04:15	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	669608	10/04/24 07:54	KLG	EET DEN
Total/NA	Analysis	6020B		50			670775	10/11/24 21:17	ADL	EET DEN
Dissolved	Prep	7470A			30 mL	50 mL	674035	11/07/24 11:31	CAF	EET DEN
Dissolved	Analysis	7470A		1			674261	11/07/24 17:29	AES	EET DEN
Total/NA	Prep	7470A			30 mL	50 mL	670947	10/15/24 12:44	NKC	EET DEN
Total/NA	Analysis	7470A		1			671319	10/15/24 19:16	NKC	EET DEN

Client Sample ID: BGMW12102024

Lab Sample ID: 280-197419-20

Date Collected: 09/30/24 10:45

Matrix: Water

Date Received: 10/02/24 10:25

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	5 mL	5 mL	670412	10/10/24 05:35	BMJ	EET DEN
Total/NA	Prep	3510C			271.4 mL	1 mL	669975	10/07/24 10:36	DN	EET DEN
Total/NA	Analysis	8270E		1			670107	10/08/24 17:22	MAB	EET DEN
Total/NA	Analysis	8015D GRO		1	5 mL	5 mL	670798	10/12/24 20:25	SJD	EET DEN
Total/NA	Prep	3510C			993.4 mL	1 mL	669683	10/03/24 14:20	WPO	EET DEN
Total/NA	Analysis	8015D DRO		1			669832	10/05/24 08:43	LKB	EET DEN
Total/NA	Prep	3535			429.2 mL	5 mL	669775	10/04/24 12:25	AAA	EET DEN
Total/NA	Analysis	8330B		1	1 mL	1 mL	669871	10/05/24 01:46	JZ	EET DEN
Total/NA	Analysis	6850		1	1 mL	1 mL	669711	10/03/24 23:18	MAB	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669619	10/07/24 14:58	AES	EET DEN
Dissolved	Analysis	6020B		1			670696	10/11/24 04:19	ADL	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669619	10/07/24 14:58	AES	EET DEN
Dissolved	Analysis	6020B		50			670775	10/12/24 02:51	ADL	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669619	10/07/24 14:58	AES	EET DEN
Dissolved	Analysis	6020B		1			670775	10/12/24 04:39	ADL	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669619	10/07/24 14:58	AES	EET DEN
Dissolved	Analysis	6020B		1			670817	10/12/24 15:30	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	669617	10/04/24 07:52	KLG	EET DEN
Total/NA	Analysis	6020B		1			670367	10/09/24 13:53	LMT	EET DEN

Lab Chronicle

Client: Parsons Corporation
Project/Site: Fort Wingate Depot, NM

Job ID: 280-197419-1

Client Sample ID: BGMW12102024

Lab Sample ID: 280-197419-20

Date Collected: 09/30/24 10:45
Matrix: Water
Date Received: 10/02/24 10:25

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3020A			50 mL	50 mL	669617	10/04/24 07:52	KLG	EET DEN
Total/NA	Analysis	6020B		50			670476	10/09/24 19:28	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	669617	10/04/24 07:52	KLG	EET DEN
Total/NA	Analysis	6020B		1			670512	10/10/24 10:49	LMT	EET DEN
Dissolved	Prep	7470A			30 mL	50 mL	674035	11/07/24 11:31	CAF	EET DEN
Dissolved	Analysis	7470A		1			674261	11/07/24 17:33	AES	EET DEN
Total/NA	Prep	7470A			30 mL	50 mL	670947	10/15/24 12:44	NKC	EET DEN
Total/NA	Analysis	7470A		1			671319	10/15/24 19:18	NKC	EET DEN

Client Sample ID: TMW36102024

Lab Sample ID: 280-197419-21

Date Collected: 10/01/24 08:20
Matrix: Water
Date Received: 10/02/24 10:25

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	5 mL	5 mL	670581	10/10/24 23:55	BMJ	EET DEN
Total/NA	Prep	3535			452.6 mL	5 mL	669775	10/04/24 12:25	AAA	EET DEN
Total/NA	Analysis	8330B		1	1 mL	1 mL	669895	10/05/24 05:40	JZ	EET DEN
Total/NA	Prep	3535			452.6 mL	5 mL	669775	10/04/24 12:25	AAA	EET DEN
Total/NA	Analysis	8330B		1	1 mL	1 mL	669871	10/05/24 02:08	JZ	EET DEN
Total/NA	Analysis	6850		1	1 mL	1 mL	669711	10/03/24 23:23	MAB	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669742	10/04/24 14:46	AMH	EET DEN
Dissolved	Analysis	6020B		1			670362	10/09/24 12:08	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669742	10/04/24 14:46	AMH	EET DEN
Dissolved	Analysis	6020B		50			670610	10/10/24 19:38	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669742	10/04/24 14:46	AMH	EET DEN
Dissolved	Analysis	6020B		1			670612	10/11/24 00:46	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	669617	10/04/24 07:52	KLG	EET DEN
Total/NA	Analysis	6020B		1			670367	10/09/24 13:57	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	669617	10/04/24 07:52	KLG	EET DEN
Total/NA	Analysis	6020B		50			670476	10/09/24 19:32	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	669617	10/04/24 07:52	KLG	EET DEN
Total/NA	Analysis	6020B		1			670512	10/10/24 10:52	LMT	EET DEN
Dissolved	Prep	7470A			30 mL	50 mL	674130	11/07/24 15:44	AES	EET DEN
Dissolved	Analysis	7470A		1			674261	11/07/24 20:25	AES	EET DEN
Total/NA	Prep	7470A			30 mL	50 mL	670947	10/15/24 12:44	NKC	EET DEN
Total/NA	Analysis	7470A		1			671319	10/15/24 19:21	NKC	EET DEN

Client Sample ID: TMW44102024

Lab Sample ID: 280-197419-22

Date Collected: 10/01/24 07:40
Matrix: Water
Date Received: 10/02/24 10:25

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	5 mL	5 mL	670581	10/11/24 00:15	BMJ	EET DEN
Total/NA	Prep	3510C			227.2 mL	1 mL	669975	10/07/24 10:36	DN	EET DEN
Total/NA	Analysis	8270E		1			670107	10/08/24 17:43	MAB	EET DEN

Client Sample ID: TMW44102024

Lab Sample ID: 280-197419-22

Date Collected: 10/01/24 07:40

Matrix: Water

Date Received: 10/02/24 10:25

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	6850		1	1 mL	1 mL	669711	10/03/24 23:29	MAB	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669742	10/04/24 14:46	AMH	EET DEN
Dissolved	Analysis	6020B		1			670362	10/09/24 12:11	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669742	10/04/24 14:46	AMH	EET DEN
Dissolved	Analysis	6020B		50			670610	10/10/24 19:40	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669742	10/04/24 14:46	AMH	EET DEN
Dissolved	Analysis	6020B		1			670612	10/11/24 00:48	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	669617	10/04/24 07:52	KLG	EET DEN
Total/NA	Analysis	6020B		1			670367	10/09/24 14:00	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	669617	10/04/24 07:52	KLG	EET DEN
Total/NA	Analysis	6020B		50			670476	10/09/24 19:35	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	669617	10/04/24 07:52	KLG	EET DEN
Total/NA	Analysis	6020B		1			670512	10/10/24 10:56	LMT	EET DEN
Dissolved	Prep	7470A			30 mL	50 mL	674130	11/07/24 15:44	AES	EET DEN
Dissolved	Analysis	7470A		1			674261	11/07/24 20:26	AES	EET DEN
Total/NA	Prep	7470A			30 mL	50 mL	670947	10/15/24 12:44	NKC	EET DEN
Total/NA	Analysis	7470A		1			671319	10/15/24 19:29	NKC	EET DEN

Client Sample ID: MW01102024

Lab Sample ID: 280-197419-23

Date Collected: 10/01/24 10:30

Matrix: Water

Date Received: 10/02/24 10:25

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	5 mL	5 mL	670581	10/11/24 00:35	BMJ	EET DEN
Total/NA	Prep	3510C			232.9 mL	1 mL	669975	10/07/24 10:36	DN	EET DEN
Total/NA	Analysis	8270E		1			670107	10/08/24 18:05	MAB	EET DEN
Total/NA	Analysis	8015D GRO		1	5 mL	5 mL	670798	10/12/24 20:46	SJD	EET DEN
Total/NA	Prep	3510C			992.8 mL	1 mL	669683	10/03/24 14:20	WPO	EET DEN
Total/NA	Analysis	8015D DRO		1			669832	10/05/24 13:07	LKB	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669742	10/04/24 14:46	AMH	EET DEN
Dissolved	Analysis	6020B		1			670362	10/09/24 12:13	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669742	10/04/24 14:46	AMH	EET DEN
Dissolved	Analysis	6020B		50			670610	10/10/24 19:42	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669742	10/04/24 14:46	AMH	EET DEN
Dissolved	Analysis	6020B		1			670612	10/11/24 00:50	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	669617	10/04/24 07:52	KLG	EET DEN
Total/NA	Analysis	6020B		1			670367	10/09/24 12:19	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	669617	10/04/24 07:52	KLG	EET DEN
Total/NA	Analysis	6020B		50			670476	10/09/24 19:46	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	669617	10/04/24 07:52	KLG	EET DEN
Total/NA	Analysis	6020B		1			670512	10/10/24 10:59	LMT	EET DEN
Dissolved	Prep	7470A			30 mL	50 mL	674130	11/07/24 15:44	AES	EET DEN
Dissolved	Analysis	7470A		1			674261	11/07/24 20:27	AES	EET DEN

Client Sample ID: MW01102024

Lab Sample ID: 280-197419-23

Date Collected: 10/01/24 10:30

Matrix: Water

Date Received: 10/02/24 10:25

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	7470A			30 mL	50 mL	670947	10/15/24 12:44	NKC	EET DEN
Total/NA	Analysis	7470A		1			671319	10/15/24 19:31	NKC	EET DEN

Client Sample ID: FDUP01-102024

Lab Sample ID: 280-197419-24

Date Collected: 10/01/24 09:30

Matrix: Water

Date Received: 10/02/24 10:25

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	5 mL	5 mL	670581	10/11/24 00:56	BMJ	EET DEN
Total/NA	Analysis	6850		1	1 mL	1 mL	669711	10/03/24 23:34	MAB	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669742	10/04/24 14:46	AMH	EET DEN
Dissolved	Analysis	6020B		1			670362	10/09/24 12:15	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669742	10/04/24 14:46	AMH	EET DEN
Dissolved	Analysis	6020B		50			670610	10/10/24 19:45	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669742	10/04/24 14:46	AMH	EET DEN
Dissolved	Analysis	6020B		1			670612	10/11/24 00:53	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	669617	10/04/24 07:52	KLG	EET DEN
Total/NA	Analysis	6020B		1			670367	10/09/24 12:23	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	669617	10/04/24 07:52	KLG	EET DEN
Total/NA	Analysis	6020B		50			670476	10/09/24 19:50	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	669617	10/04/24 07:52	KLG	EET DEN
Total/NA	Analysis	6020B		1			670512	10/10/24 11:03	LMT	EET DEN
Dissolved	Prep	7470A			30 mL	50 mL	674130	11/07/24 15:44	AES	EET DEN
Dissolved	Analysis	7470A		1			674261	11/07/24 20:29	AES	EET DEN
Total/NA	Prep	7470A			30 mL	50 mL	670947	10/15/24 12:44	NKC	EET DEN
Total/NA	Analysis	7470A		1			671319	10/15/24 19:34	NKC	EET DEN

Client Sample ID: BGMW03102024

Lab Sample ID: 280-197419-25

Date Collected: 10/01/24 09:20

Matrix: Water

Date Received: 10/02/24 10:25

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	5 mL	5 mL	670581	10/11/24 01:16	BMJ	EET DEN
Total/NA	Analysis	6850		1	1 mL	1 mL	669711	10/03/24 23:40	MAB	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669742	10/04/24 14:46	AMH	EET DEN
Dissolved	Analysis	6020B		1			670362	10/09/24 12:18	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669742	10/04/24 14:46	AMH	EET DEN
Dissolved	Analysis	6020B		50			670610	10/10/24 19:47	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669742	10/04/24 14:46	AMH	EET DEN
Dissolved	Analysis	6020B		1			670612	10/11/24 00:55	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	669617	10/04/24 07:52	KLG	EET DEN
Total/NA	Analysis	6020B		1			670367	10/09/24 12:26	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	669617	10/04/24 07:52	KLG	EET DEN
Total/NA	Analysis	6020B		50			670476	10/09/24 19:53	LMT	EET DEN

Lab Chronicle

Client: Parsons Corporation
Project/Site: Fort Wingate Depot, NM

Job ID: 280-197419-1

Client Sample ID: BGMW03102024

Lab Sample ID: 280-197419-25

Date Collected: 10/01/24 09:20

Matrix: Water

Date Received: 10/02/24 10:25

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3020A			50 mL	50 mL	669617	10/04/24 07:52	KLG	EET DEN
Total/NA	Analysis	6020B		1			670512	10/10/24 11:07	LMT	EET DEN
Dissolved	Prep	7470A			30 mL	50 mL	674130	11/07/24 15:44	AES	EET DEN
Dissolved	Analysis	7470A		1			674261	11/07/24 20:30	AES	EET DEN
Total/NA	Prep	7470A			30 mL	50 mL	670947	10/15/24 12:44	NKC	EET DEN
Total/NA	Analysis	7470A		1			671319	10/15/24 19:36	NKC	EET DEN

Client Sample ID: BGMW10102024

Lab Sample ID: 280-197419-26

Date Collected: 10/01/24 07:35

Matrix: Water

Date Received: 10/02/24 10:25

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	365.1		1	2 mL	2 mL	669574	10/02/24 18:42	ABW	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	669414	10/02/24 20:53	IRC	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	670121	10/09/24 07:02	IRC	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	670906	10/15/24 06:59	EJS	EET DEN
Total/NA	Analysis	9056A		10	10 mL	10 mL	670906	10/15/24 07:10	EJS	EET DEN

Client Sample ID: MW28102024

Lab Sample ID: 280-197419-27

Date Collected: 10/01/24 08:40

Matrix: Water

Date Received: 10/02/24 10:25

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	365.1		1	2 mL	2 mL	669574	10/02/24 18:52	ABW	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	669414	10/02/24 22:36	IRC	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	669415	10/02/24 22:36	IRC	EET DEN
Total/NA	Analysis	9056A		5	10 mL	10 mL	669707	10/04/24 13:54	IRC	EET DEN
Total/NA	Analysis	9056A		10	10 mL	10 mL	670906	10/15/24 06:04	EJS	EET DEN

Client Sample ID: TMW36102024

Lab Sample ID: 280-197419-28

Date Collected: 10/01/24 08:20

Matrix: Water

Date Received: 10/02/24 10:25

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	365.1		1	2 mL	2 mL	669574	10/02/24 18:52	ABW	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	669414	10/02/24 21:45	IRC	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	669415	10/02/24 21:45	IRC	EET DEN
Total/NA	Analysis	9056A		10	10 mL	10 mL	670906	10/15/24 06:48	EJS	EET DEN

Client Sample ID: TMW46102024
Lab Sample ID: 280-197419-29
Date Collected: 10/01/24 08:30
Matrix: Water
Date Received: 10/02/24 10:25

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	365.1		1	2 mL	2 mL	669574	10/02/24 18:52	ABW	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	669414	10/02/24 22:02	IRC	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	669415	10/02/24 22:02	IRC	EET DEN
Total/NA	Analysis	9056A		50	10 mL	10 mL	669414	10/02/24 22:19	IRC	EET DEN
Total/NA	Analysis	9056A		50	10 mL	10 mL	669415	10/02/24 22:19	IRC	EET DEN

Client Sample ID: TMW44102024
Lab Sample ID: 280-197419-30
Date Collected: 10/01/24 07:40
Matrix: Water
Date Received: 10/02/24 10:25

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	365.1		1	2 mL	2 mL	669574	10/02/24 18:52	ABW	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	669414	10/02/24 21:11	IRC	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	669415	10/02/24 21:11	IRC	EET DEN
Total/NA	Analysis	9056A		20	10 mL	10 mL	669414	10/02/24 21:28	IRC	EET DEN
Total/NA	Analysis	9056A		20	10 mL	10 mL	669415	10/02/24 21:28	IRC	EET DEN

Client Sample ID: TMW37102024
Lab Sample ID: 280-197419-31
Date Collected: 10/01/24 09:40
Matrix: Water
Date Received: 10/02/24 10:25

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	365.1		1	2 mL	2 mL	669574	10/02/24 18:52	ABW	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	669414	10/03/24 00:18	IRC	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	669415	10/03/24 00:18	IRC	EET DEN
Total/NA	Analysis	9056A		10	10 mL	10 mL	670906	10/15/24 04:03	EJS	EET DEN
Total/NA	Analysis	9056A		5	10 mL	10 mL	671202	10/16/24 18:05	IRC	EET DEN

Client Sample ID: MW02102024
Lab Sample ID: 280-197419-32
Date Collected: 10/01/24 09:45
Matrix: Water
Date Received: 10/02/24 10:25

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	365.1		1	2 mL	2 mL	669574	10/02/24 18:53	ABW	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	669414	10/03/24 00:35	IRC	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	669415	10/03/24 00:35	IRC	EET DEN
Total/NA	Analysis	9056A		5	10 mL	10 mL	671202	10/16/24 18:49	IRC	EET DEN

Client Sample ID: MW01102024
Lab Sample ID: 280-197419-33
Date Collected: 10/01/24 10:30
Matrix: Water
Date Received: 10/02/24 10:25

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	365.1		1	2 mL	2 mL	669574	10/02/24 18:53	ABW	EET DEN

Client Sample ID: MW01102024
Date Collected: 10/01/24 10:30
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-33
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	9056A		1	10 mL	10 mL	669414	10/03/24 01:44	IRC	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	669415	10/03/24 01:44	IRC	EET DEN
Total/NA	Analysis	9056A		10	10 mL	10 mL	671202	10/16/24 20:50	IRC	EET DEN

Client Sample ID: BGMW03102024
Date Collected: 10/01/24 09:20
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-34
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	365.1		1	2 mL	2 mL	669574	10/02/24 18:53	ABW	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	669640	10/03/24 23:11	IRC	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	669641	10/03/24 23:11	IRC	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	670906	10/15/24 07:21	EJS	EET DEN
Total/NA	Analysis	9056A		10	10 mL	10 mL	670906	10/15/24 07:54	EJS	EET DEN

Client Sample ID: FDUP01-102024
Date Collected: 10/01/24 09:30
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-35
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	365.1		1	2 mL	2 mL	669574	10/02/24 18:53	ABW	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	669414	10/02/24 23:44	IRC	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	669415	10/02/24 23:44	IRC	EET DEN
Total/NA	Analysis	9056A		5	10 mL	10 mL	670906	10/15/24 00:45	EJS	EET DEN
Total/NA	Analysis	9056A		5	10 mL	10 mL	671202	10/16/24 19:00	IRC	EET DEN

Client Sample ID: BGMW02102024
Date Collected: 10/01/24 11:30
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-36
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	365.1		1	2 mL	2 mL	669574	10/02/24 18:53	ABW	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	669414	10/03/24 05:42	IRC	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	669415	10/03/24 05:42	IRC	EET DEN
Total/NA	Analysis	9056A		5	10 mL	10 mL	669414	10/03/24 05:59	IRC	EET DEN
Total/NA	Analysis	9056A		5	10 mL	10 mL	669415	10/03/24 05:59	IRC	EET DEN
Total/NA	Analysis	9056A		5	10 mL	10 mL	670906	10/15/24 00:56	EJS	EET DEN

Client Sample ID: QC01102024EB
Date Collected: 10/01/24 14:00
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-37
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	365.1		1	2 mL	2 mL	669574	10/02/24 18:58	ABW	EET DEN

Lab Chronicle

Client: Parsons Corporation
Project/Site: Fort Wingate Depot, NM

Job ID: 280-197419-1

Client Sample ID: QC01102024EB
Date Collected: 10/01/24 14:00
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-37
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	9056A		1	10 mL	10 mL	669414	10/03/24 07:40	IRC	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	669415	10/03/24 07:40	IRC	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	670906	10/14/24 22:01	EJS	EET DEN

Client Sample ID: TMW34102024
Date Collected: 10/01/24 14:25
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-38
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	365.1		1	2 mL	2 mL	669574	10/02/24 18:59	ABW	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	669414	10/03/24 07:57	IRC	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	669415	10/03/24 07:57	IRC	EET DEN
Total/NA	Analysis	9056A		20	10 mL	10 mL	669414	10/03/24 08:48	IRC	EET DEN
Total/NA	Analysis	9056A		20	10 mL	10 mL	669415	10/03/24 08:48	IRC	EET DEN
Total/NA	Analysis	9056A		5	10 mL	10 mL	670906	10/15/24 01:07	EJS	EET DEN

Client Sample ID: BGMW01102024
Date Collected: 10/01/24 12:10
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-39
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	365.1		1	2 mL	2 mL	669574	10/02/24 18:59	ABW	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	669414	10/03/24 06:16	IRC	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	669415	10/03/24 06:16	IRC	EET DEN
Total/NA	Analysis	9056A		10	10 mL	10 mL	670906	10/15/24 03:52	EJS	EET DEN
Total/NA	Analysis	9056A		10	10 mL	10 mL	671202	10/16/24 21:01	IRC	EET DEN

Client Sample ID: TMW48102024
Date Collected: 10/01/24 13:25
Date Received: 10/02/24 10:25

Lab Sample ID: 280-197419-40
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	365.1		1	2 mL	2 mL	669574	10/02/24 18:59	ABW	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	669414	10/03/24 07:06	IRC	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	669415	10/03/24 07:06	IRC	EET DEN
Total/NA	Analysis	9056A		10	10 mL	10 mL	669414	10/03/24 07:23	IRC	EET DEN
Total/NA	Analysis	9056A		10	10 mL	10 mL	669415	10/03/24 07:23	IRC	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	670906	10/14/24 23:06	EJS	EET DEN

Lab Chronicle

Client: Parsons Corporation
Project/Site: Fort Wingate Depot, NM

Job ID: 280-197419-1

Client Sample ID: QC01102024TB

Lab Sample ID: 280-197419-41

Date Collected: 10/01/24 08:00
Matrix: Water
Date Received: 10/02/24 10:25

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	5 mL	5 mL	670581	10/10/24 21:52	BMJ	EET DEN
Total/NA	Analysis	8015D GRO		1	5 mL	5 mL	670798	10/12/24 21:49	SJD	EET DEN

Client Sample ID: QC30092024TB

Lab Sample ID: 280-197419-42

Date Collected: 09/30/24 08:00
Matrix: Water
Date Received: 10/02/24 10:25

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	5 mL	5 mL	670412	10/09/24 23:29	BMJ	EET DEN
Total/NA	Analysis	8015D GRO		1	5 mL	5 mL	670798	10/12/24 22:10	SJD	EET DEN

Laboratory References:

EET DEN = Eurofins Denver, 4955 Yarrow Street, Arvada, CO 80002, TEL (303)736-0100

Accreditation/Certification Summary

Client: Parsons Corporation
Job ID: 280-197419-1
Project/Site: Fort Wingate Depot, NM

Laboratory: Eurofins Denver

The accreditations/certifications listed below are applicable to this report.

Authority	Program	Identification Number	Expiration Date
A2LA	Dept. of Defense ELAP	2907.01	10-31-25

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

Cooler 02, 05, 06

eurofins | Environment Testing

Client Information	Sampler: CA, BB	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No.: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth Driskill@parsons us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)

Other:

MS/MSD

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare	Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	N	N	D	D	N	N	N		
BGMW07102024	9/30/2024	0810	3	40 mL VOA	W	N		X													Cooler 02
			3	125 mL Poly	W	N					X										Cooler 05
			3	250 mL Amber	W	N						X									
			3	250 mL Amber	W	N							X								
			3	250 mL Amber	W	N								X							
			3	500 mL Poly	W	N									X						Cooler 06
			3	500 mL Poly	W	Y										X					Cooler 06
			3	500 mL Amber	W	N											X				Cooler 05
	9/30/2024	0810	1	1 L Amber	W	N													X		Cooler 06

280-197419 Chain of Custody

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☒ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements: MS/MSD

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:			
Relinquished by:	Date/Time: 10/1/24 1500	Company: Eco	Received by:	Date/Time: 10/1/24	Company: Eco		
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/02/24 1025	Company: EETDEN		
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company		
Custody Seals Intact:	Custody Seal No.:		Cooler Temperature(s) °C and Other Remarks:				

F: +1, M: TU1, T: E1, 2.6 0.3, 3 5 2 3.1 2 2 5 2.4 3.1 2.3 2.4 1.3 2.1 1.7 2.0.8, 1.4

Ver: 01/16/2019

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

Cooler 311, 316

eurofins | Environment Testing

Client Information	Sampler: C.P, C.N	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:

Address: 9101 Burnet Road	Due Date Requested:
City: Austin	TAT Requested (days): Standard
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No
Phone: (512) 719-6067	PO #: PO-0015789
Email: Beth.Driskill@parsons.us	WO #:
Project Name: Fort Wingate Depot, NM	Project #: 28025948
Site: Wingate	SSOW#:

Analysis Requested

Preservation Codes:

A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)

Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare		Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	N	N	D	D	N	N	N			
QC01102024EB	10/1/24	1400	3	40 mL VOA	W	N		X														Cooler 311
	10/1/24	1400	3	40 mL VOA	W	N			X													
	10/1/24	1400	2	40 mL VOA	W	N				X												
	10/1/24	1400	1	125 mL Poly	W	N					X											
	10/1/24	1400	1	250 mL Amber	W	N						X										
	10/1/24	1400	1	250 mL Amber	W	N							X									
	10/1/24	1400	1	250 mL Amber	W	N								X								Cooler 316
	10/1/24	1400	1	500 mL Poly	W	N									X							
	10/1/24	1400	1	500 mL Poly	W	Y										X						
	10/1/24	1400	1	500 mL Amber	W	N											X					
	10/1/24	1400	1	1 L Amber	W	N												X				
	10/1/24	1400	1	1 L Amber	W	N													X			

Possible Hazard Identification
☐ *Non-Hazard* ☐ *Flammable* ☐ *Skin Irritant* ☐ *Poison B* ☐ *Unknown* ☐ *Radiological*

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For* _____ *Months*

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:	
Relinquished by:	Date/Time: 10/1/24 1500	Company: Eco	Received by: Courier	Date/Time: 10/1/24 1500	Company: E
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/2/24 1025	Company: EET DEN
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

Cooler 11, 14

eurofins | Environment Testing

Client Information	Sampler:	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)

Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare	Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	N	N	D	D	N	N	N		
MW28102024	10/1/24	1500	3	40 mL VOA	W	N		X													Cooler 11
			3	40 mL VOA	W	N			X												↓
			1	125 mL Poly	W	N					X										Cooler 14
			1	250 mL Amber	W	N						X									
			1	500 mL Poly	W	N									X						
			1	500 mL Poly	W	Y										X					
			1	500 mL Amber	W	N											X				
	✓	✓	1	1 L Amber	W	N												X			
	10/1/24	1500	1	1 L Amber	W	N													X		

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☒ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:		
Relinquished by:	Date/Time: 10/1/24 1500	Company Eco	Received by: Courier	Date/Time: 10/1/24 1500	Company Eco	
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/2/24 1000	Company EST	
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company	

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

11/11/2024 (Rev. 1)

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

cooler 11, 14

eurofins | Environment Testing

Client Information	Sampler: MG, AH	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)

Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare		Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	N	N	D	D	N	N	N			
TMW37102024	10/01/24	0940	3	40 mL VOA	W	N		X														cooler 11
	↓	↓	1	125 mL Poly	W	N					X											cooler 14
	↓	↓	1	500 mL Poly	W	N									X							↓
	↓	↓	1	500 mL Poly	W	Y										X						

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☒ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:			
Relinquished by: Maria Francisca P. Babilo	Date/Time: 10/1/24 1500	Company Eco	Received by: courier	Date/Time: 10/1/24 1500	Company Eco		
Relinquished by:	Date/Time:	Company	Received by: [illegible]	Date/Time: 10/02/24 1625	Company EETPE		
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company		

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

cooler 11, 018

eurofins | Environment Testing

Client Information	Sampler:	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth Driskill@parsons us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:
A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)
Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare	Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	N	N	D	D	N	N	N		
~~MW24102024~~ FD002-10 2024	10/1/24	1400	3	40 mL VOA	W	N		X													cooler 11
	↓	↓	1	500 mL Poly	W	N									X						cooler 018
	↓	↓	1	500 mL Poly	W	Y										X					↓

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☒ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:			
Relinquished by:	Date/Time: 10/1/24 1500	Company Eco	Received by: courier	Date/Time: 10/1/24 1500	Company Eco		
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/02/24 1005	Company EETDEN		
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company		

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

Coolers 011, 018

eurofins | Environment Testing

Client Information	Sampler: MG, AH	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No. 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:	Analysis Requested		Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth Driskill@parsons us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Preservation Codes:
A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)
Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare	Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	N	N	D	D	N	N	N		
TMW34102024	10/01/24	1425	3	40 mL VOA	W	N		X													Cooler 011
	↓	↓	3	40 mL VOA	W	N			X												
			1	125 mL Poly	W	N					X										
			1	250 mL Amber	W	N						X									
			1	500 mL Poly	W	N									X						Cooler 018
			1	500 mL Poly	W	Y										X					
			1	1 L Amber	W	N												X			
	↓	↓	1	1 L Amber	W	N													X		

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:	
Relinquished by: Mary Frances P. Rabito	Date/Time: 10/1/24 1500	Company: EW	Received by:	Date/Time: 10/1/24 1500	Company: EW
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/02/24 1005	Company: EET DEN
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

Cooler 018, 11

eurofins | Environment Testing

Client Information	Sampler:	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:
A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)
Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare		Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	N	N	D	D	N	N	N			
MW24102024	10/1/24	1015	3	40 mL VOA	W	N		X														Cooler 11
	↓	↓	1	500 mL Poly	W	N									X							Cooler 018
	↓	↓	1	500 mL Poly	W	Y										X						1

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☒ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:			
Relinquished by:	Date/Time: 10/1/24 1500	Company Eco	Received by: courier	Date/Time: 10/1/24 1500	Company Eco		
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/2/24 1005	Company ECO		
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company		

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

Cooler 11, 13

eurofins | Environment Testing

Client Information	Sampler	Lab PM: McElheny, Megan E	Carrier Tracking No(s).	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth Driskill@parsons us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:
A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)
Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare	Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	N	N	D	D	N	N	N		
BGMW10102024			3	40 mL VOA	W	N		X													cooler 11
			1	125 mL Poly	W	N					X										cooler 13
			1	250 mL Amber	W	N						X									
			1	250 mL Amber	W	N							X								
			1	250 mL Amber	W	N								X							
			1	500 mL Poly	W	N									X						
			1	500 mL Poly	W	Y										X					
			1	500 mL Amber	W	N											X				
			1	1 L Amber	W	N													X		

Possible Hazard Identification
☐ *Non-Hazard* ☐ *Flammable* ☐ *Skin Irritant* ☐ *Poison B* ☐ *Unknown* ☐ *Radiological*

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For* _____ *Months*

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:		
Relinquished by:	Date/Time: 10/1/24 1500	Company Eco	Received by: Eurofins	Date/Time: 10/1/24 1500	Company Eco	
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/2/24 1005	Company ETDV	
Relinquished by:	Date/Time:	Company	Received by:	Date/Time.	Company	

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

Cooler 11, 13

eurofins | Environment Testing

Client Information	Sampler: AA, BB	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:
A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)
Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare		Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	N	N	D	D	N	N	N			
TMW46102024	10/01/24	0930	3	40 mL VOA	W	N		X														cooler 11
			3	40 mL VOA	W	N			X													
			1	125 ~~500~~ mL Poly	W	N					X											cooler 13
			1	250 mL Amber	W	N						X										
			1	500 mL Poly	W	N									X							
			1	500 mL Poly	W	Y										X						
		V	1	1 L Amber	W	N												X				
	10/01/24	0830	1	1 L Amber	W	N													X			

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☒ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:
Relinquished by:	Date/Time: 10/1/24 1500	Company Eco	Received by: Courier	Date/Time: 10/1/24	Company Eco
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/1/24 1045	Company ESSTEC
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Custody Seals Intact:	Custody Seal No.:		Cooler Temperature(s) °C and Other Remarks:		

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

cooler 11, 017

eurofins | Environment Testing

Client Information	Sampler: MG, AH	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth Driskill@parsons us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:
A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)
Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare	Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	N	N	D	D	N	N	N		
BGMW01102024	10/01/24	1210	3	40 mL VOA	W	N		X													cooler 11
	↓	↓	1	125 mL Poly	W	N					X										cooler 017
			1	500 mL Poly	W	N									X						↓
			1	500 mL Poly	W	Y										X					

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☒ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:

Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Mary Frances P. Rabito	10/1/24 1500	ECO	Cowler	10/1/24 1500	ECO
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/01/24 1600	Company: ETAS
Relinquished by:	Date/Time:	Compan	Received by:	Date/Time:	Company

Custody Seals Intact: Δ Yes Δ No	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

cooler 11, 017

eurofins | Environment Testing

Client Information	Sampler: OA, BR	Lab PM: McElheny, Megan E	Carrier Tracking No(s)	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth Driskill@parsons us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:
A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)
Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare	Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	N	N	D	D	N	N	N		
BGMW02102024	9/11/2024	1130	3	40 mL VOA	W	N		X													cooler 11
	9/11/2024	1130	1	125 mL Poly	W	N					X										cooler 017
	10/1/2024	1130	1	500 mL Poly	W	N									X						
	10/01/2024	1130	1	500 mL Poly	W	Y										X					

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☒ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:			
Relinquished by:	Date/Time: 10/1/24 1500	Company: Eco	Received by: courier	Date/Time: 10/1/24 1500	Company: Eco		
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/01/24 1025	Company: ET025		
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company		

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

Coolers 011, 017

eurofins | Environment Testing

Client Information	Sampler: CA, CB	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No.: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:
A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)
Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare		Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	N	N	D	D	N	N	N			
TMW48102024	10/01/2024	1325	3	40 mL VOA	W	N		X														Coolers 011
	↓	↓	1	125 mL Poly	W	N					X											
			1	500 mL Poly	W	N									X							
			1	500 mL Poly	W	Y										X						Coolers 017
			1	500 mL Amber	W	N											X					
	10/01/2024	1325	1	1 L Amber	W	N													X			

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:
Relinquished by:	Date/Time: 10/1/24 1500	Company: Eco	Received by:	Date/Time: 10/1/24 1500 Company: Eco
Relinquished by:	Date/Time:	Company:	Received by:	Date/Time: 10/04/24 1025 Company: EETDEN
Relinquished by:	Date/Time:	Company:	Received by:	Date/Time: Company:

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

Cooler 02, 09

eurofins | Environment Testing

Client Information	Sampler: OA, BB	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:
A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)
Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare		Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	N	N	D	D	N	N	N			
TMW58102024	9/30/2024	1020	3	40 mL VOA	W	N		X														Cooler 02
			3	40 mL VOA	W	N			X													
			1	125 ~~500~~ mL Poly	W	N					X											Cooler 09
			1	250 mL Amber	W	N						X										
			1	500 mL Poly	W	N									X							
			1	500 mL Poly	W	Y										X						
			1	500 mL Amber	W	N											X					
			1	1 L Amber	W	N												X				
	9/30/2024	1020	1	1 L Amber	W	N													X			

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ ...in Irritant P☐...n B Un☐...wn Rad☐...gical

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☒ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:			
Relinquished by: Asset	Date/Time: 10/1/24 1500	Company Eco	Received by: Courier	Date/Time: 10/1/24	Company Eco		
Relinquished by:	Date/Time:	Company	Received by: UPS	Date/Time: 10/2/24 1025	Company ET TUES		
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company		

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

11/11/2024 (Rev. 1)

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

cooler 03, 02

eurofins | Environment Testing

Client Information	Sampler: CH, GP	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)

Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare		Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	N	N	D	D	N	N	N			
MW23102024	9/30/24	0800	3	40 mL VOA	W	N		X														cooler 02
	↓	↓	1	125 mL Poly	W	N					X											cooler 03
	↓	↓	1	500 mL Poly	W	N									X							↓
	9/30/24	0800	1	500 mL Poly	W	Y										X						

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ In Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☒ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:	
Relinquished by:	Date/Time: 10/1/24 1500	Company Eco	Received by:	Date/Time: 10/1/24	Company Eco
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/02/24 1105	Company Eco
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

Cooler> 02, 03

eurofins | Environment Testing

Client Information	Sampler: MG, AH	Lab PM: McElheny, Megan E	Carrier Tracking No(s).	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page.
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:
A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)
Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare	Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	N	N	D	D	N	N	N		
TMW16102024	09/30/24	0805	3	40 mL VOA	W	N		X													Cooler 02
	↓	↓	1	250 mL Amber	W	N						X									
			1	500 mL Poly	W	N									X						Cooler 03
			1	500 mL Poly	W	Y										X					
			1	1 L Amber	W	N													X		

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☒ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:

Relinquished by:	Date/Time	Company	Received by:	Date/Time	Company
Mary Frances P. Rabito	10/1/24 1500	ECO	courier	10/1/24 1500	ECO
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

cooler 02, 03

eurofins | Environment Testing

Client Information	Sampler: MG, AH	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:	Analysis Requested		Job #:
Address: 9101 Burnet Road	Due Date Requested:			Preservation Codes: A - HCL; B - NaOH; C - Zn Acetate; D - Nitric Acid; E - NaHSO4; F - MeOH; G - Amchlor; H - Ascorbic Acid; I - Ice; J - DI Water; K - EDTA; L - EDA; M - Hexane; N - None; O - AsNaO2; P - Na2O4S; Q - Na2SO3; R - Na2S2O3; S - H2SO4; T - TSP Dodecahydrate; U - Acetone; V - MCAA; W - pH 4-5; Y - Trizma; Z - other (specify); Other:
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth Driskill@parsons us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare		Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	N	N	D	D	N	N	N			
TMW19102024	09/30/24	0930	3	40 mL VOA	W	N		X														cooler 02
	↓	↓	1	500 mL Poly	W	N									X							cooler 03
	↓	↓	1	500 mL Poly	W	Y										X						

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ ...in Irritant P...on B Un...wn Rad...gical

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☒ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:			
Relinquished by: Mary Frances P. Fabito	Date/Time: 10/1/24 1500	Company: Eco	Received by: courier	Date/Time: 10/1/24	Company: Eco		
Relinquished by:	Date/Time:	Company	Received by: UPS	Date/Time: 10/2/24 1025	Company: Eco		
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company		

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

11/11/2024 (Rev. 1)

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

cooler 02, 04

eurofins | Environment Testing

Client Information	Sampler: CH, CF	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)

Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare		Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	N	N	D	D	N	N	N			
MW32102024	9/30/24	0345	3	40 mL VOA	W	N		X														cooler 02
			3	40 mL VOA	W	N			X													
			1	125 mL Poly	W	N					X											cooler 04
			1	250 mL Amber	W	N						X										
			1	500 mL Poly	W	N									X							
			1	500 mL Poly	W	Y										X						
			1	500 mL Amber	W	N											X					
			1	1 L Amber	W	N												X				
	9/30/24	0345	1	1 L Amber	W	N													X			

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ In Irritant P☐ n B Un☐ wn Rad☐ gical

Deliverable Requested: I, II, III, IV, Other (specify)

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For ____ Months

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:	
Relinquished by:	Date/Time: 10/1/24 1500	Company: Eco	Received by: courier	Date/Time: 10/1/24	Company: Eco
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/2/24 1005	Company: ECO
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

cooler 02, 08

eurofins | Environment Testing

Client Information	Sampler: L-M, GU	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:
A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)
Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare	Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	N	N	D	D	N	N	N		
BGMW09102024	9/30/24	0950	3	40 mL VOA	W	N		X													cooler 02
			1	125 mL Poly	W	N					X										cooler 08
			1	250 mL Amber	W	N						X									
			1	250 mL Amber	W	N							X								
			1	250 mL Amber	W	N								X							
			1	500 mL Poly	W	N									X						
			1	500 mL Poly	W	Y										X					
			1	500 mL Amber	W	N											X				
	9/30/24	0950	1	1 L Amber	W	N													X		

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☒ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:		
Relinquished by:	Date/Time: 10/1/24 1500	Company ECO	Received by:	Date/Time: 10/1/24	Company ECO
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/2/24 1025	Company FEDEX
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

coolers 02, 07

eurofins | Environment Testing

Client Information	Sampler: MG, AH	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:
A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)
Other:

Level 3

Special Instructions/Note:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare	Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	N	N	D	D	N	N	N		
TMW18102024	09/30/24	0835	3	40 mL VOA	W	N		X													cooler 02
	↓	↓	1	500 mL Poly	W	N									X						3
			1	500 mL Poly	W	Y										X					cooler 07

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ In Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements: Level 3

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:
Relinquished by: Mary Frances P. Scabito	Date/Time: 10 1-24 1500	Company: EIC	Received by:	Date/Time: 10 1-24 1500	Company: EIC
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/01/24 1705	Company: ET DEN
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

11/11/2024 (Rev. 1)

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

cooler 02, 07

eurofins | Environment Testing

Client Information	Sampler: CH, GV	Lab PM: McElheny, Megan E	Carrier Tracking No(s)	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:
A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)
Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare		Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	N	N	D	D	N	N	N			
BGMW12102024	9/30/24	1345	3	40 mL VOA	W	N		X														Cooler 02
			3	40 mL VOA	W	N			X													
			1	125 mL Poly	W	N					X											Cooler 07
			1	250 mL Amber	W	N						X										
			1	500 mL Poly	W	N									X							
			1	500 mL Poly	W	Y										X						
			1	500 mL Amber	W	N											X					
			1	1 L Amber	W	N												X				
	9/30/24	1345	1	1 L Amber	W	N													X			

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☒ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:		
Relinquished by:	Date/Time: 10/1/24 1500	Company: Eco	Received by: COURIER	Date/Time: 10/1/24	Company: Eco	
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/2/24 1000	Company: EEC	
Relinquished by:	Date/Time.	Company	Received by:	Date/Time:	Company	

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

11/11/2024 (Rev. 1)

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

cooler 11, 12

eurofins | Environment Testing

Client Information	Sampler: MG, AH	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL
B - NaOH
C - Zn Acetate
D - Nitric Acid
E - NaHSO4
F - MeOH
G - Amchlor
H - Ascorbic Acid
I - Ice
J - DI Water
K - EDTA
L - EDA
M - Hexane
N - None
O - AsNaO2
P - Na2O4S
Q - Na2SO3
R - Na2S2O3
S - H2SO4
T - TSP Dodecahydrate
U - Acetone
V - MCAA
W - pH 4-5
Y - Trizma
Z - other (specify)

Other:

Level 3

Special Instructions/Note:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare	Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	N	N	D	D	N	N	N		
TMW36102024	10/01/24	0820	3	40 mL VOA	W	N		X													cooler 11
			1	125 mL Poly	W	N					X										cooler 12
			1	500 mL Poly	W	N									X						
			1	500 mL Poly	W	Y										X					
			1	500 mL Amber	W	N											X				
			1	1 L Amber	W	N													X		

Possible Hazard Identification
☐ *Non-Hazard* ☐ *Flammable* ☐ *Irritant* ☐ *Poison B* ☐ *Unknown* ☐ *Radiological*

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ *Return To Client* ☒ *Disposal By Lab* ☐ *Archive For _____ Months*

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements: Level 3

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:		
Relinquished by: Mary Francis P. Gabito	Date/Time: 10/1/24 1500	Company: Eco	Received by: courier	Date/Time: 10/1/24 1500	Company: Eco	
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/2/24 1035	Company: ET	
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company	

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

11/11/2024 (Rev. 1)

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

cooler 11, 12

eurofins | Environment Testing

Client Information	Sampler: OA, BS	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)

Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare	Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	N	N	D	D	N	N	N		
TMW44102024	10/01/2024	0740	3	40 mL VOA	W	N		X													cooler 11
			1	125 mL Poly	W	N					X										cooler 12
			1	250 mL Amber	W	N						X									
			1	500 mL Poly	W	N									X						
			1	500 mL Poly	W	Y										X					
	10/01/2024	0740	1	1 L Amber	W	N													X		

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☒ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:
Relinquished by: Eco Argent	Date/Time: 10/1/24 1500	Company: Eco	Received by: courier	Date/Time: 10/1/24 1500 Company: Eco
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/2/24 1045 Company: ETNM
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

Eurofins Denver
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Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

eurofins | Environment Testing

Coolers 011, 015

Client Information	Sampler: GN GH	Lab PM: McElheny, Megan E	Carrier Tracking No(s).	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:
A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)
Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare		Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	N	N	D	D	N	N	N			
MW01102024	10/24	1030	3	40 mL VOA	W	N		X														Cooler 011
			3	40 mL VOA	W	N			X													
			1	250 mL Amber	W	N						X										
			1	500 mL Poly	W	N									X							
			1	500 mL Poly	W	Y										X						Cooler 015
			1	1 L Amber	W	N												X				
	10/24	1030	1	1 L Amber	W	N													X			

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For ____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:		
Relinquished by:	Date/Time: 10/31/24 1530	Company ECO	Received by:	Date/Time: 10/31/24 1530	Company ECO	
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 11/1/24 1000	Company EETGA	
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company	

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

eurofins | Environment Testing

Cooler 1: 311, 315

Client Information	Sampler: OA, BB	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL
B - NaOH
C - Zn Acetate
D - Nitric Acid
E - NaHSO4
F - MeOH
G - Amchlor
H - Ascorbic Acid
I - Ice
J - DI Water
K - EDTA
L - EDA
M - Hexane
N - None
O - AsNaO2
P - Na2O4S
Q - Na2SO3
R - Na2S2O3
S - H2SO4
T - TSP Dodecahydrate
U - Acetone
V - MCAA
W - pH 4-5
Y - Trizma
Z - other (specify)

Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare		Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	N	N	D	D	N	N	N			
FDUP01-102024 ~~BGMW03102024~~	10/01/2024	0930	3	40 mL VOA	W	N		X														Cooler 311
	10/01/2024	0930	1	125 mL Poly	W	N					X											
	10/01/2024	0930	1	500 mL Poly	W	N									X							Cooler 315
	10/01/2024	0930	1	500 mL Poly	W	Y										X						

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:
Relinquished by:	Date/Time: 10/1/24 1330	Company FD	Received by:	Date/Time: 10/1/24 1900 Company FD
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/2/24 1015 Company FEDEX
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

Cooler 315, 311

eurofins | Environment Testing

Client Information	Sampler: OA, BB	Lab PM: McElheny, Megan E	Carrier Tracking No(s).	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:
A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)
Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare	Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	N	N	D	D	N	N	N		
BGMW03102024	10/01/2024	0920	3	40 mL VOA	W	N		X													Cooler, 311
	10/01/2024	0920	1	125 mL Poly	W	N					X										Cooler, 315
	10/01/2024	0920	1	500 mL Poly	W	N									X						
	10/01/2024	0920	1	500 mL Poly	W	Y										X					

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:
Relinquished by:	Date/Time: 10/1/2024	Company: Eco	Received by:	Date/Time: 10/2/24 1500	Company: Eco
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/2/24 1525	Company: ET DEN
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

cooler 10

eurofins

Client Information	Sampler:	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL
B - NaOH
C - Zn Acetate
D - Nitric Acid
E - NaHSO4
F - MeOH
G - Amchlor
H - Ascorbic Acid
I - Ice
J - DI Water
K - EDTA
L - EDA
M - Hexane
N - None
O - AsNaO2
P - Na2O4S
Q - Na2SO3
R - Na2S2O3
S - H2SO4
T - TSP Dodecahydrate
U - Acetone
V - MCAA
W - pH 4-5
Y - Trizma
Z - other (specify)

Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	9056A - Anions (Br, Cl, S, F)	9056A - Nitrate / Nitrite, 365.1 - Phosphate	Total Number of containers	Special Instructions/Note:
				Preservation Code:				N	N		
BGMW10102024	10/1/24	10:00	1	250 mL Poly	W	N		X			cooler 10
	✓	✓	1	250 mL Poly	W	N			X		

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:		
Relinquished by:	Date/Time: 10/1/24 1500	Company Eco	Received by: courier	Date/Time: 10/1/24 1500	Company Eco	
Relinquished by:	Date/Time.	Company	Received by:	Date/Time: 10/2/24 1000	Company ECO	
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company	

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

cooler 10

eurofins

Client Information	Sampler:	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:	Analysis Requested		Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Preservation Codes:

A - HCL
B - NaOH
C - Zn Acetate
D - Nitric Acid
E - NaHSO4
F - MeOH
G - Amchlor
H - Ascorbic Acid
I - Ice
J - DI Water
K - EDTA
L - EDA
M - Hexane
N - None
O - AsNaO2
P - Na2O4S
Q - Na2SO3
R - Na2S2O3
S - H2SO4
T - TSP Dodecahydrate
U - Acetone
V - MCAA
W - pH 4-5
Y - Trizma
Z - other (specify)
Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	9056A - Anions (Br, Cl, S, F)	9056A - Nitrate / Nitrite, 365.1 - Phosphate	Total Number of containers	Special Instructions/Note:
				Preservation Code:				N	N		
MW28102024	10/1/24	1510	1	250 mL Poly	W	N		X			cooler 10
	↓	↓	1	250 mL Poly	W	N			X		1

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☒ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:	
Relinquished by:	Date/Time: 10/1/24 1500	Company Eco	Received by: courier	Date/Time: 10/1/24 1500	Company Eco
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/02/24 1000	Company EETCO
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

cooler 10

eurofins

Client Information	Sampler: MG, AH	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL
B - NaOH
C - Zn Acetate
D - Nitric Acid
E - NaHSO4
F - MeOH
G - Amchlor
H - Ascorbic Acid
I - Ice
J - DI Water
K - EDTA
L - EDA
M - Hexane
N - None
O - AsNaO2
P - Na2O4S
Q - Na2SO3
R - Na2S2O3
S - H2SO4
T - TSP Dodecahydrate
U - Acetone
V - MCAA
W - pH 4-5
Y - Trizma
Z - other (specify)

Other:

Level 3

Special Instructions/Note:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	9056A - Anions (Br, Cl, S, F)	9056A - Nitrate / Nitrite, 365.1 - Phosphate	Total Number of containers
				Preservation Code:				N	N	
TMW36102024	10/01/24	0820	1	250 mL Poly	W	N		X		
	↓	↓	1	250 mL Poly	W	N			X	

cooler 10

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☒ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements: Level 3

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:

Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Mary Frances P. Galeito	10/1/24 1500	Eco	courier	10/1/24 1500	Eco
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
				10/2/24 1005	EET HEN
Relinquished by:	Date/Time:	Company	Received by.	Date/Time:	Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

cooler 10

eurofins

Client Information	Sampler: OA, GB	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:	Analysis Requested		Job #:
Address: 9101 Burnet Road	Due Date Requested:			Preservation Codes: A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			Other:
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	9056A - Anions (Br, Cl, S, F)	9056A - Nitrate / Nitrite, 365.1 - Phosphate	Total Number of containers	Special Instructions/Note:
				Preservation Code:				N	N		
TMW46102024	10/1/2024	0830	1	250 mL Poly	W	N		X			cooler 10
	10/1/2024	0830	1	250 mL Poly	W	N			X		↓

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☒ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:
Relinquished by:	Date/Time: 10/1/24 1500	Company: Eco	Received by: courier	Date/Time: 10/1/24	Company: Eco
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/2/24 1005	Company: EE
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

cooler 10

eurofins Environment Testing

Client Information	Sampler: CA, BB	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)

Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	9056A - Anions (Br, Cl, S, F)	9056A - Nitrate / Nitrite, 365.1 - Phosphate	Total Number of containers	Special Instructions/Note:
				Preservation Code:				N	N		
TMW44102024	10/01/2024	0740	1	250 mL Poly	W	N		X			cooler 10 ↓
	10/01/2024	0740	1	250 mL Poly	W	N			X		

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☒ Disposal By Lab ☐ Archive For ____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:			
Relinquished by:	Date/Time: 10/1/24 1500	Company Eco	Received by:	Date/Time: 10/1/24 1500	Company Eco		
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/02/24 1025	Company EET DEN		
Relinquished by:	Date/Time.	Company	Received by:	Date/Time:	Company		

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

cooler 10

eurofins

Client Information	Sampler: MG, AH	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL
B - NaOH
C - Zn Acetate
D - Nitric Acid
E - NaHSO4
F - MeOH
G - Amchlor
H - Ascorbic Acid
I - Ice
J - DI Water
K - EDTA
L - EDA
M - Hexane
N - None
O - AsNaO2
P - Na2O4S
Q - Na2SO3
R - Na2S2O3
S - H2SO4
T - TSP Dodecahydrate
U - Acetone
V - MCAA
W - pH 4-5
Y - Trizma
Z - other (specify)
Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	9056A - Anions (Br, Cl, S, F)	9056A - Nitrate / Nitrite, 365.1 - Phosphate	Total Number of containers	Special Instructions/Note:
				Preservation Code:				N	N		
TMW37102024	10/01/24	0940	1	250 mL Poly	W	N		X			cooler 10
	↓	↓	1	250 mL Poly	W	N			X		1

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☒ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:
Relinquished by: Mary Frances P. Rubito	Date/Time: 10/1/24 1500	Company: Eco	Received by: courier	Date/Time: 10/1/24 1500
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/02/24 1035
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:

Custody Seals Intact:	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

cooler 10

eurofins

Client Information	Sampler:	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL
B - NaOH
C - Zn Acetate
D - Nitric Acid
E - NaHSO4
F - MeOH
G - Amchlor
H - Ascorbic Acid
I - Ice
J - DI Water
K - EDTA
L - EDA
M - Hexane
N - None
O - AsNaO2
P - Na2O4S
Q - Na2SO3
R - Na2S2O3
S - H2SO4
T - TSP Dodecahydrate
U - Acetone
V - MCAA
W - pH 4-5
Y - Trizma
Z - other (specify)
Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	9056A - Anions (Br, Cl, S, F)	9056A - Nitrate / Nitrite, 365.1 - Phosphate	Total Number of containers	Special Instructions/Note:
				Preservation Code:				N	N		
MW02102024	10/1/24	1105	1	250 mL Poly	W	N		X			cooler 10
	↓	↓	1	250 mL Poly	W	N			X		↓

Page 271 of 293

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☒ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:		
Relinquished by:	Date/Time: 10/1/24 1500	Company Eco	Received by: courier	Date/Time: 10/1/24 1500	Company Eco	
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/2/24 1005	Company EETALB	
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company	

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

11/11/2024 (Rev. 1)

Ver: 01/16/2019

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

eurofins | Environment Testing

Cooler 010

Client Information	Sampler: EN CF	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL
B - NaOH
C - Zn Acetate
D - Nitric Acid
E - NaHSO4
F - MeOH
G - Amchlor
H - Ascorbic Acid
I - Ice
J - DI Water
K - EDTA
L - EDA
M - Hexane
N - None
O - AsNaO2
P - Na2O4S
Q - Na2SO3
R - Na2S2O3
S - H2SO4
T - TSP Dodecahydrate
U - Acetone
V - MCAA
W - pH 4-5
Y - Trizma
Z - other (specify)

Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	9056A - Anions (Br, Cl, S, F)	9056A - Nitrate / Nitrite, 365.1 - Phosphate	Total Number of containers	Special Instructions/Note:
				Preservation Code:				N	N		
MW01102024	10/1/24	1030	1	250 mL Poly	W	N		X			Cooler 010
	↓	↓	1	250 mL Poly	W	N			X		

Possible Hazard Identification
☐ *Non-Hazard* ☐ *Flammable* ☐ *Skin Irritant* ☐ *Poison B* ☐ *Unknown* ☐ *Radiological*

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For* _____ *Months*

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:		
Relinquished by:	Date/Time: 10/1/24 1530	Company ECO	Received by:	Date/Time: 10/1/24 1530	Company ECO
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/2/24 1032	Company ECO
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

11/11/2024 (Rev. 1)

Ver: 01/16/2019

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

Cooler 010

eurofins Environment Testing

Client Information	Sampler: OA / BB	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:
A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)
Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	9056A - Anions (Br, Cl, S, F)	9056A - Nitrate / Nitrite, 365.1 - Phosphate	Total Number of containers	Special Instructions/Note:
				Preservation Code:				N	N		
BGMW03102024	10/01/2024	0920	1	250 mL Poly	W	N		X			Cooler 010
	10/01/2024	0920	1	250 mL Poly	W	N			X		

Possible Hazard Identification
Non-Hazard, Flammable, Skin Irritant, Poison B, Unknown, Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
Return To Client, Disposal By Lab, Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:
Relinquished by:	Date/Time: 10/1/2024 1500	Company: Eco	Received by:	Date/Time: 10/1/2024 1500 Company: Eco
Relinquished by:	Date/Time:	Company:	Received by:	Date/Time: 10/02/24 1005 Company: EET El Paso
Relinquished by:	Date/Time:	Company:	Received by:	Date/Time: Company:

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

11/11/2024 (Rev. 1)

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

eurofins | Environment Testing

Cooler 310

Client Information	Sampler: OA, BB	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL
B - NaOH
C - Zn Acetate
D - Nitric Acid
E - NaHSO4
F - MeOH
G - Amchlor
H - Ascorbic Acid
I - Ice
J - DI Water
K - EDTA
L - EDA
M - Hexane
N - None
O - AsNaO2
P - Na2O4S
Q - Na2SO3
R - Na2S2O3
S - H2SO4
T - TSP Dodecahydrate
U - Acetone
V - MCAA
W - pH 4-5
Y - Trizma
Z - other (specify)

Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	9056A - Anions (Br, Cl, S, F)	9056A - Nitrate / Nitrite, 365.1 - Phosphate	Total Number of containers	Special Instructions/Note:
				Preservation Code:				N	N		
FDUP01-102024 ~~BGMW03102024~~	10/01/2024	0930	1	250 mL Poly	W	N		X			Cooler 310
	10/01/2024	0930	1	250 mL Poly	W	N			X		" "

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:		
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/02/24 1005	Company FEDEX	
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company	
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company	

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

cooler ~~OFF~~ 10

eurofins | Environment Testing

Client Information	Sampler: OA, BB	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL
B - NaOH
C - Zn Acetate
D - Nitric Acid
E - NaHSO4
F - MeOH
G - Amchlor
H - Ascorbic Acid
I - Ice
J - DI Water
K - EDTA
L - EDA
M - Hexane
N - None
O - AsNaO2
P - Na2O4S
Q - Na2SO3
R - Na2S2O3
S - H2SO4
T - TSP Dodecahydrate
U - Acetone
V - MCAA
W - pH 4-5
Y - Trizma
Z - other (specify)

Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	9056A - Anions (Br, Cl, S, F)	9056A - Nitrate / Nitrite, 365.1 - Phosphate	Total Number of containers	Special Instructions/Note:
				Preservation Code:				N	N		
BGMW02102024	10/01/2024	1130	1	250 mL Poly	W	N		X			cools ~~OFF~~ 10
	10/01/2024	1130	1	250 mL Poly	W	N			X		1

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☒ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:		
Relinquished by:	Date/Time: 10/1/24 1500	Company Eco	Received by: courier	Date/Time: 10/1/24 1500	Company Eco	
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/02/24 1005	Company EETDEN	
Relinquished by:	Date/Time:	Company	Received by:	Date/Time.	Company	

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

Cooler 010

eurofins | Environment Testing

Client Information	Sampler: GN, GI	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)

Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	9056A - Anions (Br, Cl, S, F)	9056A - Nitrate / Nitrite, 365.1 - Phosphate	Total Number of containers	Special Instructions/Note:
				Preservation Code:				N	N		
QC01102024EB	10/1/24	1400	1	250 mL Poly	W	N		X			Cooler 010
	10/1/24	1400	1	250 mL Poly	W	N			X		

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:		
Relinquished by:	Date/Time: 10/1/24 1500	Company	Received by:	Date/Time: 10/1/24 1500	Company ECI	
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/2/24 1005	Company FEDEX	
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company	

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

11/11/2024 (Rev. 1)

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

eurofins | Environment Testing

Client Information	Sampler: MG, AH	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)

Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	9056A - Anions (Br, Cl, S, F)	9056A - Nitrate / Nitrite, 365.1 - Phosphate	Total Number of containers	Special Instructions/Note:
				Preservation Code:				N	N		
TMW34102024	10/01/24	1425	1	250 mL Poly	W	N		X			Cooler OK
	↓	↓	1	250 mL Poly	W	N			X		

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:	
Relinquished by: Mary Frances R. Rabito	Date/Time: 10/1/24 1500	Company: E	Received by:	Date/Time: 10/1/24 1500	Company: E
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/2/2024 1000	Company: EETDEN
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

11/11/2024 (Rev. 1)

Ver: 01/16/2019

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

cooler 10

eurofins | Environment Testing

Client Information	Sampler: MG, AH	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)

Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	9056A - Anions (Br, Cl, S, F)	9056A - Nitrate / Nitrite, 365.1 - Phosphate	Total Number of containers	Special Instructions/Note:
				Preservation Code:				N	N		
BGMW01102024	10/01/24	1210	1	250 mL Poly	W	N		X			cooler 10
↓	↓	↓	1	250 mL Poly	W	N			X		↓

Possible Hazard Identification

☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)

☐ Return To Client ☑ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:

	Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
1	Mary Francis P. Isabito	10/1/24 1500	Eco	courier	10/1/24 1500	Eco
2	Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
3	Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: Δ Yes Δ No	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

Cooler on

eurofins | Environment Testing

Client Information	Sampler: OA, BB	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:	Analysis Requested		Job #:
Address: 9101 Burnet Road	Due Date Requested:			Preservation Codes: A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify), Other:
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	9056A - Anions (Br, Cl, S, F)	9056A - Nitrate / Nitrite, 365.1 - Phosphate	Total Number of containers	Special Instructions/Note:
				Preservation Code:				N	N		
TMW48102024	10/01/2024	1325	1	250 mL Poly	W	N		X			Cooler on
	10/01/2024	1325	1	250 mL Poly	W	N			X		

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by: Date: Time: Method of Shipment:

Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
	10/1/24 1500			10/1/24 1500	
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
				10/2/24 1005	
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: Custody Seal No.: Cooler Temperature(s) °C and Other Remarks:

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

cooler 11

eurofins | Environment Testing

Client Information	Sampler: JO, RS	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)

Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8081B - Pesticides	8082A - PCBs	8015D - DRO	Spare		Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	D	N	N	N	N	N	N			cooler 11
QC01102024TB	10/1/24	0800	2	40 mL VOA	W	N		X														
	10/1/24	0800	2	40 mL VOA	W	N			X													

Possible Hazard Identification
☐ *Non-Hazard* ☐ *Flammable* ☐ *Irritant* ☐ *Poison B* ☐ *Unknown* ☐ *Radiological*

Deliverable Requested: I, II, III, IV, Other (specify)

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ *Return To Client* ☒ *Disposal By Lab* ☐ *Archive For* _____ *Months*

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:			
Relinquished by:	Date/Time: 10/1/24 1500	Company: ECO	Received by: Courier	Date/Time: 10/1/24 1500	Company: ECO
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/2/24 1000	Company: ECO
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

11/11/2024 (Rev. 1)

Ver: 01/16/2019

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

cooler C2

eurofins | Environment Testing

Client Information	Sampler: JO, RS	Lab PM: McElheny, Megan E	Carrier Tracking No(s).	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth Driskill@parsons us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)

Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8081B - Pesticides	8082A - PCBs	8015D - DRO	Spare	Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	D	N	N	N	N	N	N		
QC30092024TB	9/30/24	0800	2	40 mL VOA	W	N		X													
	9/30/24	0800	2	40 mL VOA	W	N			X												

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ In Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☒ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:	
Relinquished by: Ros Kinney	Date/Time: 10/1/24 1500	Company: Eco	Received by: courier	Date/Time: 10/1/24	Company: Eco
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/2/24 1005	Company: ETLE
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

11/1/2024 (Rev. 1)

Ver: 01/16/2019

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

eurofins | Environment Testing

Cooler on ice

Client Information	Sampler: OA, BB	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)

Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare	Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	N	N	D	D	N	N	N		
FDUP01-102024 ~~BGMW03102024~~	10/01/2024	0930	3	40 mL VOA	W	N		X													Cooler on ice
	10/01/2024	0930	1	125 mL Poly	W	N					X										
	10/01/2024	0930	1	500 mL Poly	W	N									X						Cooler on ice
	10/01/2024	0930	1	500 mL Poly	W	Y										X					

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Irritant P☐n B Un☐wn Rad☐gical

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:			
Relinquished by:	Date/Time: 10/1/24 1500	Company Eco	Received by:	Date/Time: 10/1/24 1500	Company Eco		
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company		
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company		

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

Cooler 02, 05, 06

eurofins | Environment Testing

Client Information	Sampler: OA, BB	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:
A - HCL; B - NaOH; C - Zn Acetate; D - Nitric Acid; E - NaHSO4; F - MeOH; G - Amchlor; H - Ascorbic Acid; I - Ice; J - DI Water; K - EDTA; L - EDA; M - Hexane; N - None; O - AsNaO2; P - Na2O4S; Q - Na2SO3; R - Na2S2O3; S - H2SO4; T - TSP Dodecahydrate; U - Acetone; V - MCAA; W - pH 4-5; Y - Trizma; Z - other (specify); Other:

MS/MSD

Special Instructions/Note:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare	Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	N	N	D	D	N	N	N		
BGMW07102024	9/30/2024	0810	3	40 mL VOA	W	N		X													Cooler 02
			3	125 mL Poly	W	N					X										Cooler 05
			3	250 mL Amber	W	N						X									
			3	250 mL Amber	W	N							X								
			3	250 mL Amber	W	N								X							
			3	500 mL Poly	W	N									X						Cooler 06
			3	500 mL Poly	W	Y										X					Cooler 06
			3	500 mL Amber	W	N											X				Cooler 05
	9/30/2024	0810	1	1 L Amber	W	N													X		Cooler 06

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ In Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☒ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements: MS/MSD

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:		
Relinquished by:	Date/Time: 10/1/24 1500	Company Eco	Received by: Courier	Date/Time: 10/1/24	Company Eu	
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company	
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company	

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

urofins Denver
55 Yarrow Street
vada, CO 80002
ione (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

Cooler 11, 12

eurofins | Environment Testing

lient Information	Sampler: MG, AH	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
ent Contact: eth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
mpany: arsons	PWSID:			Job #:
dress: 01 Burnet Road	Due Date Requested:			
y: ustin	TAT Requested (days): Standard			
ate, Zip: X, 78758	Compliance Project: Δ Yes Δ No			
one: 12) 719-6067	PO #: PO-0015789			
nail: eth.Driskill@parsons.us	WO #:			
oject Name: ort Wingate Depot, NM	Project #: 28025948			
te: Vingate	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)

Other:

Level 3

Special Instructions/Note:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare	Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	N	N	D	D	N	N	N		
TMW36102024	10/01/24	0820	3	40 mL VOA	W	N		X													cooler 11
			1	125 mL Poly	W	N					X										cooler 12
			1	500 mL Poly	W	N									X						
			1	500 mL Poly	W	Y										X					
			1	500 mL Amber	W	N											X				
			1	1 L Amber	W	N													X		

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Deliverable Requested: I, II, III, IV, Other (specify)

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☒ Disposal By Lab ☐ Archive For _____ Months

Special Instructions/QC Requirements: Level 3

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:				
Relinquished by: Mary Francis P. Gabito	Date/Time: 10/1/24 1500	Company Eco	Received by: Courier	Date/Time: 10/1/24 1500	Company Eco
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

urofins Denver
55 Yarrow Street
rada, CO 80002
one (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

cooler 11, 14

eurofins | Environment Testing

ient Information	Sampler:	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
nt Contact: th Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
mpany: rsons	PWSID:			Job #:
dress: 01 Burnet Road	Due Date Requested:			
y: ustin	TAT Requested (days): Standard			
ate, Zip: X, 78758	Compliance Project: Δ Yes Δ No			
one: 512) 719-6067	PO #: PO-0015789			
mail: eth.Driskill@parsons.us	WO #:			
roject Name: ort Wingate Depot, NM	Project #: 28025948			
ite: Vingate	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)

Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare		Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	N	N	D	D	N	N	N			
MW28102024	10/1/24	0845	3	40 mL VOA	W	N		X														Cooler 11
"	"	"	3	40 mL VOA	W	N			X													↓
"	"	"	1	125 mL Poly	W	N					X											cooler 14
"	"	"	1	250 mL Amber	W	N						X										
"	"	"	1	500 mL Poly	W	N									X							
"	"	"	1	500 mL Poly	W	Y										X						
"	"	"	1	500 mL Amber	W	N											X					
"	"	"	1	1 L Amber	W	N												X				
"	"	0845	1	1 L Amber	W	N													X			

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☒ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:	
Relinquished by:	Date/Time: 10/1/24 1500	Company: Eco	Received by: courier	Date/Time: 10/1/24 1500	Company: Eco
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

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4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

Cooler 11, 017

eurofins | Environment Testing

Client Information	Sampler: MG, AH	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)

Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare		Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	N	N	D	D	N	N	N			
BGMW01102024	10/01/24	1210	3	40 mL VOA	W	N		X														Cooler 11
	↓	↓	1	125 mL Poly	W	N					X											Cooler 017
			1	500 mL Poly	W	N									X							↓
			1	500 mL Poly	W	Y										X						

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☒ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:		
Relinquished by: Mary Frances P. Gabito	Date/Time: 10/1/24 1500	Company: Eco	Received by: Cooler	Date/Time: 10/1/24 1500	Company: Eco	
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company	
Relinquished by:	Date/Time:	Compan	Received by:	Date/Time:	Company	

Custody Seals Intact: Δ Yes Δ No	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

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4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

cooler 11, 14

eurofins | Environment Testing

11/11/2024 (Rev. 1)

Client Information	Sampler: MG, AH	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)

Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare	Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	N	N	D	D	N	N	N		
TMW37102024	10/01/24	0940	3	40 mL VOA	W	N		X													cooler 11
	↓	↓	1	125 mL Poly	W	N					X										cooler 14
	↓	↓	1	500 mL Poly	W	N									X						↓
	↓	↓	1	500 mL Poly	W	Y										X					

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☒ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:

Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Maria Francisca P. Rabito	10/1/24 1500	Eco	courier	10/1/24 1500	Eco
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

cooler 11, 13

eurofins | Environment Testing

Client Information	Sampler: AL, BB	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)

Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare	Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	N	N	D	D	N	N	N		
TMW46102024	10/01/2024	0830	3	40 mL VOA	W	N		X													cooler 11
			3	40 mL VOA	W	N			X												
			1	125 500 mL Poly	W	N					X										cooler 13
			1	250 mL Amber	W	N						X									
			1	500 mL Poly	W	N									X						
			1	500 mL Poly	W	Y										X					
			1	1 L Amber	W	N												X			
	10/01/2024	0830	1	1 L Amber	W	N													X		

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ In Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☒ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:		Time:		Method of Shipment:		
Relinquished by:	Date/Time: 10/1/24 1500	Company Eco	Received by: Courier	Date/Time: 10/1/24	Company Eco			
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company			
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company			

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

coolers 11, 13

eurofins | Environment Testing

Client Information	Sampler:	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:
A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)
Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare		Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	N	N	D	D	N	N	N			
BGMW10102024			3	40 mL VOA	W	N		X														cooler 11
			1	125 mL Poly	W	N					X											cooler 13
			1	250 mL Amber	W	N						X										
			1	250 mL Amber	W	N							X									
			1	250 mL Amber	W	N								X								
			1	500 mL Poly	W	N									X							
			1	500 mL Poly	W	Y										X						
			1	500 mL Amber	W	N											X					
			1	1 L Amber	W	N													X			

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:		
Relinquished by:	Date/Time: 10/1/24 1500	Company Eco	Received by: Courier	Date/Time: 10/1/24 1500	Company Eco
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

cooler 11, 12

eurofins | Environment Testing

11/11/2024 (Rev. 1)

Client Information	Sampler: DA, BS	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)

Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare		Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	N	N	D	D	N	N	N			
TMW44102024	10/01/2024	0940	3	40 mL VOA	W	N		X														cooler 11
			1	125 mL Poly	W	N					X											cooler 12
			1	250 mL Amber	W	N						X										
			1	500 mL Poly	W	N									X							
			1	500 mL Poly	W	Y										X						
	10/01/2024	0940	1	1 L Amber	W	N													X			

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☒ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:		
Relinquished by:	Date/Time: 10/1/24 1500	Company ECO	Received by: courier	Date/Time: 10/1/24 1500	Company ECO	
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company	
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company	

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

eurofins | Environment Testing

Carlos 11/1, 015

Client Information	Sampler:	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)

Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare		Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	N	N	D	D	N	N	N			
MW01102024	10/1/24	1030	3	40 mL VOA	W	N		X														Carlos 11/1
			3	40 mL VOA	W	N			X													
			1	250 mL Amber	W	N						X										
			1	500 mL Poly	W	N									X							
			1	500 mL Poly	W	Y										X						Carlos 11/1
			1	1 L Amber	W	N												X				
			1	1 L Amber	W	N													X			

Possible Hazard Identification
☐ *Non-Hazard* ☐ *Flammable* ☐ *Skin Irritant* ☐ *Poison B* ☐ *Unknown* ☐ *Radiological*

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For* _____ *Months*

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:	
Relinquished by:	Date/Time: 10/1/24 1500	Company	Received by:	Date/Time: 10/1/24 1500	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

11/11/2024 (Rev. 1)

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

Coolers 315, 311

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11/11/2024 (Rev. 1)

Client Information	Sampler: OA, BB	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)

Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare		Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	N	N	D	D	N	N	N			
BGMW03102024	10/01/2024	0920	3	40 mL VOA	W	N		X														Cooler 311
	10/01/2024	0920	1	125 mL Poly	W	N					X											Cooler 315
	10/01/2024	0920	1	500 mL Poly	W	N									X							
	10/01/2024	0920	1	500 mL Poly	W	Y										X						

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:		
Relinquished by:	Date/Time: 10/1/2024 1500	Company ECO	Received by:	Date/Time: 10/1/24 1500	Company ECO	
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company	
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company	

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

Login Sample Receipt Checklist

Client: Parsons Corporation

Job Number: 280-197419-1

Login Number: 197419
List Number: 1
Creator: Roehsner, Karen P

List Source: Eurofins Denver

Question	Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.	True	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	False	COC not relinquished.
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	False	Refer to Job Narrative for details.
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

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ANALYTICAL REPORT

PREPARED FOR

Attn: Phuc Abrego
Parsons Corporation
9101 Burnet Road
Suite 210
Austin, Texas 78758

Generated 11/11/2024 3:25:20 PM Revision 1

JOB DESCRIPTION

Fort Wingate Depot, NM

JOB NUMBER

280-197491-1

Eurofins Denver
4955 Yarrow Street
Arvada CO 80002

See page two for job notes and contact information.

Job Notes

This report may not be reproduced except in full, and with written approval from the laboratory. The results relate only to the samples tested. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

The test results in this report relate only to the samples as received by the laboratory and will meet all requirements of the methodology, with any exceptions noted. This report shall not be reproduced except in full, without the express written approval of the laboratory. All questions should be directed to the Eurofins TestAmerica Project Manager.

Authorization

Generated
11/11/2024 3:25:20 PM
Revision 1

Authorized for release by
Matthew Gardner, Project Manager I
Matthew.Gardner@et.eurofinsus.com
(303)736-0100

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Qualifiers

GC/MS VOA

Qualifier	Qualifier Description
J	Estimated: The analyte was positively identified; the quantitation is an estimation
U	Undetected at the Limit of Detection.

GC/MS Semi VOA

Qualifier	Qualifier Description
J1	Estimated: The quantitation is an estimation due to discrepancies in meeting certain analyte-specific quality control criteria.
M	Manual integrated compound.
Q	One or more quality control criteria failed.
U	Undetected at the Limit of Detection.

GC VOA

Qualifier	Qualifier Description
U	Undetected at the Limit of Detection.

GC Semi VOA

Qualifier	Qualifier Description
J	Estimated: The analyte was positively identified; the quantitation is an estimation
M	Manual integrated compound.
Q	One or more quality control criteria failed.
U	Undetected at the Limit of Detection.

HPLC/IC

Qualifier	Qualifier Description
J	Estimated: The analyte was positively identified; the quantitation is an estimation
J1	Estimated: The quantitation is an estimation due to discrepancies in meeting certain analyte-specific quality control criteria.
M	Manual integrated compound.
Q	One or more quality control criteria failed.
U	Undetected at the Limit of Detection.

LCMS

Qualifier	Qualifier Description
D	The reported value is from a dilution.
J1	Estimated: The quantitation is an estimation due to discrepancies in meeting certain analyte-specific quality control criteria.
M	Manual integrated compound.
U	Undetected at the Limit of Detection.

Metals

Qualifier	Qualifier Description
4	MS, MSD: The analyte present in the original sample is greater than 4 times the matrix spike concentration; therefore, control limits are not applicable.
D	The reported value is from a dilution.
H	Sample was prepped or analyzed beyond the specified holding time. This does not meet regulatory requirements.
J	Estimated: The analyte was positively identified; the quantitation is an estimation
J1	Estimated: The quantitation is an estimation due to discrepancies in meeting certain analyte-specific quality control criteria.
U	Undetected at the Limit of Detection.

General Chemistry

Qualifier	Qualifier Description
D	The reported value is from a dilution.
J	Estimated: The analyte was positively identified; the quantitation is an estimation
M	Manual integrated compound.
U	Undetected at the Limit of Detection.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery

Glossary (Continued)

Abbreviation	These commonly used abbreviations may or may not be present in this report.
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Job ID: 280-197491-1 — Eurofins Denver

Job Narrative
280-197491-1

REVISION
The report being provided is a revision of the original report sent on 10/24/2024. The report (revision 1) is being revised due to: Per client request, dissolved mercury is required to be reported.

Analytical test results meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page unless otherwise noted under the individual analysis. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable.

- Matrix QC may not be reported if insufficient sample is provided or site-specific QC samples were not submitted. In these situations, to demonstrate precision and accuracy at a batch level, a LCS/LCSD may be performed, unless otherwise specified in the method.
- Surrogate and/or isotope dilution analyte recoveries (if applicable) which are outside of the QC window are confirmed unless attributed to a dilution or otherwise noted in the narrative.

Receipt
The samples were received on 10/3/2024 11:35 AM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperatures of the 10 coolers at receipt time were 0.2°C, 0.5°C, 1.3°C, 1.3°C, 1.3°C, 1.5°C, 1.9°C, 2.0°C, 2.5°C and 3.4°C.

Method 8260D - Volatile Organic Compounds (GC/MS)
Samples QC02102024TB (280-197491-1), BGMW11102024 (280-197491-2), TMW31S102024 (280-197491-3), TMW63102024 (280-197491-4), TMW63102024 (280-197491-4MS), TMW63102024 (280-197491-4MSD), MW29102024 (280-197491-5), TMW26102024 (280-197491-6), TMW40D102024 (280-197491-7), TMW39D102024 (280-197491-8), FDUP03-102024 (280-197491-9), QC02102024EB (280-197491-10), SMW01102024 (280-197491-11) and MW02102024 (280-197491-12) were analyzed for Volatile Organic Compounds (GC/MS). The samples were prepared on 10/9/2024 and 10/17/2024 and analyzed on 10/10/2024, 10/11/2024, 10/12/2024 and 10/18/2024.

Method 8270E - Semivolatile Organic Compounds (GC/MS)
Samples BGMW11102024 (280-197491-2), TMW63102024 (280-197491-4), TMW63102024 (280-197491-4MS), TMW63102024 (280-197491-4MSD), MW29102024 (280-197491-5), FDUP03-102024 (280-197491-9), QC02102024EB (280-197491-10) and MW02102024 (280-197491-12) were analyzed for Semivolatile Organic Compounds (GC/MS). The samples were prepared on 10/7/2024 and 10/8/2024 and analyzed on 10/8/2024 and 10/9/2024.

Due to the matrix the initial volume used for sample MW29102024 (280-197491-5) in preparation batch 280-670164 deviated from the standard procedure at 25 mL instead of 250 mL. The reporting limits (RLs) have been adjusted proportionately.

Surrogate 2,4,6-Tribromophenol (Surr) recovery in the continuing calibration verification (CCVIS) associated with 280-670107 was outside of control limits. Surrogate 2,4,6-Tribromophenol (Surr) recovery in the associated samples were within control limits; therefore, the data have been reported: MW02102024 (280-197491-12), (CCVIS 280-670107/3) and (280-197419-E-1-B).

The continuing calibration verification (CCV) associated with batch 280-670107 recovered outside acceptance criteria, low biased, for 2,2'-oxybis[1-chloropropane], 3-Nitroaniline and Pentachlorophenol. A reporting limit (RL) standard was analyzed, and the target analytes are detected. Since the associated samples were non-detect for the analyte(s), the data are reported.

The continuing calibration verification (CCV) associated with batch 280-670107 recovered above the upper control limit for 4,6-Dinitro-2-methylphenol. The samples associated with this CCV were non-detects for the affected analytes; therefore, the data have been reported. The associated samples are impacted: MW02102024 (280-197491-12) and (CCVIS 280-670107/3).

Surrogate 2,4,6-Tribromophenol (Surr) recovery in the continuing calibration verification (CCVIS) associated with 280-670247 was outside of control limits. Surrogate 2,4,6-Tribromophenol (Surr) recovery in the associated samples was within control limits; therefore, the data have been reported: BGMW11102024 (280-197491-2), TMW63102024 (280-197491-4), MW29102024 (280-197491-5), FDUP03-102024 (280-197491-9), QC02102024EB (280-197491-10) and (CCVIS 280-670247/3).

The matrix spike / matrix spike duplicate (MS/MSD) precision for preparation batch 280-670164 and analytical batch 280-670247 was outside control limits. Sample matrix interference and/or non-homogeneity are suspected.

Method 8015D GRO - Gasoline Range Organics (GRO)

Samples QC02102024TB (280-197491-1), BGMW11102024 (280-197491-2), TMW63102024 (280-197491-4), TMW63102024 (280-197491-4MS), TMW63102024 (280-197491-4MSD), MW29102024 (280-197491-5), FDUP03-102024 (280-197491-9), QC02102024EB (280-197491-10) and MW02102024 (280-197491-12) were analyzed for Gasoline Range Organics (GRO). The samples were analyzed on 10/12/2024, 10/13/2024 and 10/14/2024.

Method 8015D DRO - Diesel Range Organics (DRO) (GC)
Samples BGMW11102024 (280-197491-2), TMW63102024 (280-197491-4), TMW63102024 (280-197491-4MS), TMW63102024 (280-197491-4MSD), MW29102024 (280-197491-5), FDUP03-102024 (280-197491-9), QC02102024EB (280-197491-10) and MW02102024 (280-197491-12) were analyzed for Diesel Range Organics (DRO) (GC). The samples were prepared on 10/7/2024 and analyzed on 10/9/2024.

Due to the matrix consisting of a turbid liquid, the initial volumes used for the following samples BGMW11102024 (280-197491-2) in preparation batch 280-670029 deviated from the standard procedure: 500 mL. used. The reporting limits (RLs) have been adjusted proportionately.

Due to the matrix consisting of a turbid liquid, the initial volumes used for the following samples MW29102024 (280-197491-5) in preparation batch 280-670029 deviated from the standard procedure: 200 mL. used. The reporting limits (RLs) have been adjusted proportionately.

Method 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography
Sample QC02102024EB (280-197491-10) was analyzed for Polychlorinated Biphenyls (PCBs) by Gas Chromatography. The sample was prepared on 10/4/2024 and analyzed on 10/7/2024.

The Tetrachloro-m-xylene surrogate recovery for the following samples in preparation batch 280-669863 and analytical batch 280-669957 was outside acceptance limits (high biased) on the primary column: QC02102024EB (280-197491-10), (LCS 280-669863/3-A), (MB 280-669863/1-A), (280-197419-G-1-A), (280-197419-F-1-A MS) and (280-197419-E-1-A MSD). The recovery is within acceptance criteria on the secondary column, therefore data is being reported from the secondary column.

The continuing calibration verification (CCV) associated with analytical batch 280-669957 recovered above the upper control limit for DCB Decachlorobiphenyl (Surr). The samples associated with this CCV are in control for surrogate; therefore, the data have been reported. The associated sample is impacted: (CCV 280-669957/20).

The continuing calibration verification (CCV) associated with preparation batch 280-669863 and analytical batch 280-669957 recovered above the upper control limit for PCB-1016, PCB-1260, Tetrachloro-m-xylene (Surr) and DCB Decachlorobiphenyl (Surr). The samples associated with this CCV were non-detects for the affected analytes; therefore, the data have been reported. The associated samples are impacted: QC02102024EB (280-197491-10), (CCV 280-669957/37), (280-197419-G-1-A), (280-197419-F-1-A MS) and (280-197419-E-1-A MSD).

Method 8081B - Organochlorine Pesticides (GC)
Sample QC02102024EB (280-197491-10) was analyzed for Organochlorine Pesticides (GC). The sample was prepared on 10/4/2024 and analyzed on 10/7/2024.

Method required MS/MSD were prepared and analyzed at required batch frequency for samples QC02102024EB (280-197491-10) in preparation batch 280-669863 and analytical batch 280-670005 using samples from other sites, and are not reported with this project.

Method 8330B - Nitroaromatics and Nitramines (HPLC)
Samples BGMW11102024 (280-197491-2), TMW31S102024 (280-197491-3), TMW63102024 (280-197491-4), TMW63102024 (280-197491-4MS), TMW63102024 (280-197491-4MSD), MW29102024 (280-197491-5), TMW40D102024 (280-197491-7), TMW39D102024 (280-197491-8), FDUP03-102024 (280-197491-9) and QC02102024EB (280-197491-10) were analyzed for Nitroaromatics and Nitramines (HPLC). The samples were prepared on 10/7/2024 and analyzed on 10/8/2024 and 10/9/2024.

In preparation batch 280-670001, the following samples required filtration to reduce matrix interferences: BGMW11102024 (280-197491-2), TMW31S102024 (280-197491-3), TMW63102024 (280-197491-4), TMW63102024 (280-197491-4[MS]), TMW63102024 (280-197491-4[MSD]) and MW29102024 (280-197491-5).

In preparation batch 280-670001, the following samples: BGMW11102024 (280-197491-2), TMW31S102024 (280-197491-3), TMW63102024 (280-197491-4), TMW63102024 (280-197491-4[MS]), TMW63102024 (280-197491-4[MSD]), MW29102024 (280-197491-5), FDUP03-102024 (280-197491-9) and QC02102024EB (280-197491-10) were decanted prior to preparation due to insufficient headspace for the addition of sodium chloride.

The %RPD between the primary and confirmation column exceeded 40% for 1,3-Dinitrobenzene, 2,4-Dinitrotoluene and HMX for the following sample: TMW31S102024 (280-197491-3) and TMW39D102024 (280-197491-8) in preparation batch 280-670001 and analytical batch 280-670183. The results from both columns has been qualified and reported in accordance with the laboratory's QAS.

Surrogate recovery for the following sample in preparation batch 280-670001 and analytical batch 280-670183 was outside the lower control limit on the confirmation instrument: TMW63102024 (280-197491-4). Evidence of matrix interference is present; therefore, re-extraction and/or re-analysis was not performed. Surrogate recovered within control limit on the primary instrument.

Surrogate recovery for the following sample in preparation batch 280-670001 and analytical batch 280-670183 was outside the lower control limit: BGMW11102024 (280-197491-2). Evidence of matrix interference is present; therefore, re-extraction and/or re-analysis was not performed.

Method 8321B Herb - Herbicides (LC/MS)
Sample QC02102024EB (280-197491-10) was analyzed for Herbicides (LC/MS). The sample was analyzed on 10/7/2024.

The surrogate recovery for the ICB associated with analytical batch 280-670026 was outside the upper control limits. The samples were in control: therefore samples are validated and reported.

Method 6850 - Perchlorate by LC/MS or LC/MS/MS
Samples BGMW11102024 (280-197491-2), TMW31S102024 (280-197491-3), TMW63102024 (280-197491-4), TMW63102024 (280-197491-4MS), TMW63102024 (280-197491-4MSD), MW29102024 (280-197491-5), TMW40D102024 (280-197491-7), TMW39D102024 (280-197491-8), FDUP03-102024 (280-197491-9), QC02102024EB (280-197491-10) and TMW56102024 (280-197491-13) were analyzed for Perchlorate by LC/MS or LC/MS/MS. The samples were analyzed on 10/11/2024.

Samples TMW31S102024 (280-197491-3)[50x], TMW40D102024 (280-197491-7)[25x] and TMW39D102024 (280-197491-8)[5x] required dilution prior to analysis. The reporting limits have been adjusted accordingly.

The matrix spike / matrix spike duplicate (MS/MSD) recoveries and precision for analytical batch 280-670623 were outside control limits. Sample matrix interference and/or non-homogeneity are suspected.

The following samples were diluted to bring the concentration of target analytes within the calibration range: TMW31S102024 (280-197491-3), TMW40D102024 (280-197491-7) and TMW39D102024 (280-197491-8). Elevated reporting limits (RLs) are provided.

Method 6020B - Metals (ICP/MS)
Samples BGMW11102024 (280-197491-2), TMW31S102024 (280-197491-3), TMW63102024 (280-197491-4), TMW63102024 (280-197491-4MS), TMW63102024 (280-197491-4MSD), MW29102024 (280-197491-5), TMW26102024 (280-197491-6), TMW40D102024 (280-197491-7), TMW39D102024 (280-197491-8), FDUP03-102024 (280-197491-9), QC02102024EB (280-197491-10), SMW01102024 (280-197491-11) and MW02102024 (280-197491-12) were analyzed for Metals (ICP/MS). The samples were prepared on 10/9/2024 and 10/11/2024 and analyzed on 10/10/2024, 10/14/2024, 10/15/2024 and 10/22/2024.

Samples BGMW11102024 (280-197491-2)[50x], TMW31S102024 (280-197491-3)[50x], TMW63102024 (280-197491-4)[50x], TMW63102024 (280-197491-4MS)[50x], TMW63102024 (280-197491-4MSD)[50x], MW29102024 (280-197491-5)[50x], TMW26102024 (280-197491-6)[50x], TMW40D102024 (280-197491-7)[50x], TMW39D102024 (280-197491-8)[50x], FDUP03-102024 (280-197491-9)[50x], SMW01102024 (280-197491-11)[50x] and MW02102024 (280-197491-12)[50x] required dilution prior to analysis. The reporting limits have been adjusted accordingly.

The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 280-669742 and 280-670308 and analytical batch 280-670610 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference, high targets and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 280-670669 and analytical batch 280-671005 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

Due to the high concentration of Na, the matrix spike / matrix spike duplicate (MS/MSD) for preparation batch 280-670308 and analytical batch 280-672076 could not be evaluated for accuracy and precision. The associated laboratory control sample (LCS) met acceptance criteria.

Method 6020B - Metals (ICP/MS) - Dissolved
Samples BGMW11102024 (280-197491-2), TMW31S102024 (280-197491-3), TMW63102024 (280-197491-4), TMW63102024 (280-197491-4MS), TMW63102024 (280-197491-4MSD), MW29102024 (280-197491-5), TMW26102024 (280-197491-6), TMW40D102024 (280-197491-7), TMW39D102024 (280-197491-8), FDUP03-102024 (280-197491-9), QC02102024EB (280-197491-10), SMW01102024 (280-197491-11) and MW02102024 (280-197491-12) were analyzed for Metals (ICP/MS) - Dissolved. The samples were prepared on 10/4/2024 and 10/7/2024 and analyzed on 10/9/2024, 10/10/2024, 10/11/2024 and 10/23/2024.

Samples BGMW11102024 (280-197491-2)[50x], TMW31S102024 (280-197491-3)[50x], TMW63102024 (280-197491-4)[50x], TMW63102024 (280-197491-4MS)[50x], TMW63102024 (280-197491-4MSD)[50x], MW29102024 (280-197491-5)[50x], TMW26102024 (280-197491-6)[50x], TMW40D102024 (280-197491-7)[50x], TMW39D102024 (280-197491-8)[50x], FDUP03-102024 (280-197491-9)[50x], SMW01102024 (280-197491-11)[50x] and MW02102024 (280-197491-12)[50x] required dilution prior to analysis. The reporting limits have been adjusted accordingly.

The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 280-669742 and 280-670308 and analytical batch 280-670610 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference, high targets and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

Method 7470A - Mercury (CVAA)
Samples BGMW11102024 (280-197491-2), TMW31S102024 (280-197491-3), TMW63102024 (280-197491-4), TMW63102024 (280-197491-4MS), TMW63102024 (280-197491-4MSD), MW29102024 (280-197491-5), TMW26102024 (280-197491-6), TMW40D102024 (280-197491-7), TMW39D102024 (280-197491-8), FDUP03-102024 (280-197491-9), QC02102024EB (280-197491-10), SMW01102024 (280-197491-11) and MW02102024 (280-197491-12) were analyzed for Mercury (CVAA). The samples were prepared on 10/17/2024 and analyzed on 10/18/2024.

Method 7470A - Mercury (CVAA) - Dissolved
Samples BGMW11102024 (280-197491-2), TMW31S102024 (280-197491-3), TMW63102024 (280-197491-4), TMW63102024 (280-197491-4MS), TMW63102024 (280-197491-4MSD), MW29102024 (280-197491-5), TMW26102024 (280-197491-6), TMW40D102024 (280-197491-7), TMW39D102024 (280-197491-8), FDUP03-102024 (280-197491-9), QC02102024EB (280-197491-10), SMW01102024 (280-197491-11) and MW02102024 (280-197491-12) were analyzed for Mercury (CVAA) - Dissolved. The samples were prepared and analyzed on 11/7/2024.

The following sample(s) was prepared outside of preparation holding time due to method not being requested until after hold time. As the samples were still within 2x hold time, samples were prepped for analysis by client request: BGMW11102024 (280-197491-2), TMW31S102024 (280-197491-3), TMW63102024 (280-197491-4), TMW63102024 (280-197491-4[MS]), TMW63102024 (280-197491-4[MSD]), MW29102024 (280-197491-5), TMW26102024 (280-197491-6), TMW40D102024 (280-197491-7), TMW39D102024 (280-197491-8), FDUP03-102024 (280-197491-9), QC02102024EB (280-197491-10), SMW01102024 (280-197491-11), MW02102024 (280-197491-12), (280-197491-E-4-D PDS) and (280-197491-E-4-D SD ^5).

Method 365.1 - Phosphorus, Ortho
Samples BGMW11102024 (280-197491-14), TMW31S102024 (280-197491-15), TMW63102024 (280-197491-16), TMW63102024 (280-197491-16MS), TMW63102024 (280-197491-16MSD), MW29102024 (280-197491-17), TMW26102024 (280-197491-18), TMW40D102024 (280-197491-19), TMW39D102024 (280-197491-20), FDUP03-102024 (280-197491-21), QC02102024EB (280-197491-22) and SMW01102024 (280-197491-23) were analyzed for Phosphorus, Ortho. The samples were analyzed on 10/3/2024.

Method 9056A - Anions, Ion Chromatography
Samples BGMW11102024 (280-197491-14), TMW31S102024 (280-197491-15), TMW63102024 (280-197491-16), TMW63102024 (280-197491-16MS), TMW63102024 (280-197491-16MSD), MW29102024 (280-197491-17), TMW26102024 (280-197491-18), TMW40D102024 (280-197491-19), TMW39D102024 (280-197491-20), FDUP03-102024 (280-197491-21), QC02102024EB (280-197491-22) and SMW01102024 (280-197491-23) were analyzed for Anions, Ion Chromatography. The samples were analyzed on 10/3/2024, 10/4/2024, 10/14/2024, 10/15/2024, 10/17/2024 and 10/21/2024.

Samples BGMW11102024 (280-197491-14)[10x], TMW31S102024 (280-197491-15)[5x], TMW63102024 (280-197491-16)[10x], TMW63102024 (280-197491-16)[5x], TMW63102024 (280-197491-16MS)[10x], TMW63102024 (280-197491-16MS)[5x], TMW63102024 (280-197491-16MSD)[10x], TMW63102024 (280-197491-16MSD)[5x], MW29102024 (280-197491-17)[10x], TMW26102024 (280-197491-18)[5x], TMW40D102024 (280-197491-19)[10x], TMW39D102024 (280-197491-20)[10x], TMW39D102024 (280-197491-20)[5x], FDUP03-102024 (280-197491-21)[10x] and SMW01102024 (280-197491-23)[5x] required dilution prior to analysis. The reporting limits have been adjusted accordingly.

Job ID: 280-197491-1 (Continued) Eurofins Denver

The matrix spike / matrix spike duplicate (MS/MSD) recoveries for analytical batch 280-669708 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits. The associated samples are: TMW63102024 (280-197491-16[MS]) and TMW63102024 (280-197491-16[MSD]).

The concentration of sulfate in the matrix spike and matrix spike duplicate (MS/MSD) parent sample is higher than the highest point of the calibration range. TMW63102024 (280-197491-16[MS]) and TMW63102024 (280-197491-16[MSD])

The method blank for analytical batch 280-670904 contained Chloride above the method detection limit. This target analyte concentration was less than half the reporting limit (1/2RL) in the method blank; therefore, re-analysis of samples was not performed.

The concentration of sulfate in the matrix spike and matrix spike duplicate (MS/MSD) parent sample is higher than the highest point of the calibration range: TMW63102024 (280-197491-16), TMW63102024 (280-197491-16[MS]) and TMW63102024 (280-197491-16[MSD]).

Method 9056A - Anions, Ion Chromatography
Samples BGMW11102024 (280-197491-14), TMW31S102024 (280-197491-15), TMW63102024 (280-197491-16), TMW63102024 (280-197491-16MS), TMW63102024 (280-197491-16MSD), MW29102024 (280-197491-17), TMW26102024 (280-197491-18), TMW40D102024 (280-197491-19), TMW39D102024 (280-197491-20), FDUP03-102024 (280-197491-21), QC02102024EB (280-197491-22) and SMW01102024 (280-197491-23) were analyzed for Anions, Ion Chromatography. The samples were analyzed on 10/3/2024 and 10/4/2024.

Detection Summary

Client: Parsons Corporation
Project/Site: Fort Wingate Depot, NM

Job ID: 280-197491-1

Client Sample ID: QC02102024TB — Lab Sample ID: 280-197491-1

No Detections.

Client Sample ID: BGMW11102024 — Lab Sample ID: 280-197491-2

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Chloromethane	0.45	J	2.0	0.23	ug/L	1		8260D	Total/NA
Arsenic	1.4	J	5.0	0.50	ug/L	1		6020B	Total/NA
Barium	14		3.0	0.38	ug/L	1		6020B	Total/NA
Chromium	1.3	J	3.0	0.50	ug/L	1		6020B	Total/NA
Cobalt	0.50	J	1.0	0.33	ug/L	1		6020B	Total/NA
Copper	2.1		2.0	0.71	ug/L	1		6020B	Total/NA
Lead	0.27	J	1.0	0.23	ug/L	1		6020B	Total/NA
Manganese	220		3.0	0.51	ug/L	1		6020B	Total/NA
Nickel	1.6	J	3.0	0.83	ug/L	1		6020B	Total/NA
Vanadium	4.3	J	5.0	1.1	ug/L	1		6020B	Total/NA
Zinc	2.6	J	10	2.0	ug/L	1		6020B	Total/NA
Aluminum	1000		200	8.3	ug/L	1		6020B	Total/NA
Calcium	84000		200	32	ug/L	1		6020B	Total/NA
Iron	690		200	8.7	ug/L	1		6020B	Total/NA
Magnesium	35000		200	4.2	ug/L	1		6020B	Total/NA
Potassium	790	J	1000	52	ug/L	1		6020B	Total/NA
Sodium	1100000	D	50000	3700	ug/L	50		6020B	Total/NA
Arsenic	0.66	J	5.0	0.50	ug/L	1		6020B	Dissolved
Barium	8.6		3.0	0.38	ug/L	1		6020B	Dissolved
Cobalt	0.45	J	1.0	0.33	ug/L	1		6020B	Dissolved
Copper	2.0		2.0	0.71	ug/L	1		6020B	Dissolved
Manganese	290		3.0	0.51	ug/L	1		6020B	Dissolved
Nickel	1.5	J	3.0	0.83	ug/L	1		6020B	Dissolved
Vanadium	1.8	J	5.0	1.1	ug/L	1		6020B	Dissolved
Zinc	5.3	J	10	2.0	ug/L	1		6020B	Dissolved
Calcium	94000		200	32	ug/L	1		6020B	Dissolved
Iron	180	J	200	8.7	ug/L	1		6020B	Dissolved
Magnesium	42000		200	4.2	ug/L	1		6020B	Dissolved
Potassium	580	J	1000	52	ug/L	1		6020B	Dissolved
Sodium	1200000	D	50000	3700	ug/L	50		6020B	Dissolved

Client Sample ID: TMW31S102024 — Lab Sample ID: 280-197491-3

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
HMX	0.17	J J1 M	0.23	0.097	ug/L	1		8330B	Total/NA
HMX	0.35	M J1	0.23	0.097	ug/L	1		8330B	Total/NA
Perchlorate	590	D	10	0.65	ug/L	50		6850	Total/NA
Arsenic	0.52	J	5.0	0.50	ug/L	1		6020B	Total/NA
Barium	28		3.0	0.38	ug/L	1		6020B	Total/NA
Chromium	4.2		3.0	0.50	ug/L	1		6020B	Total/NA
Cobalt	0.52	J	1.0	0.33	ug/L	1		6020B	Total/NA
Copper	0.91	J	2.0	0.71	ug/L	1		6020B	Total/NA
Lead	0.55	J	1.0	0.23	ug/L	1		6020B	Total/NA
Manganese	54		3.0	0.51	ug/L	1		6020B	Total/NA
Nickel	3.0		3.0	0.83	ug/L	1		6020B	Total/NA
Selenium	5.4		5.0	1.0	ug/L	1		6020B	Total/NA
Vanadium	5.4		5.0	1.1	ug/L	1		6020B	Total/NA
Zinc	5.7	J	10	2.0	ug/L	1		6020B	Total/NA

This Detection Summary does not include radiochemical test results.

Client Sample ID: TMW31S102024 (Continued) — Lab Sample ID: 280-197491-3

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Aluminum	1900		200	8.3	ug/L	1		6020B	Total/NA
Calcium	120000		200	32	ug/L	1		6020B	Total/NA
Iron	1100		200	8.7	ug/L	1		6020B	Total/NA
Magnesium	21000		200	4.2	ug/L	1		6020B	Total/NA
Potassium	580	J	1000	52	ug/L	1		6020B	Total/NA
Sodium	560000	D	50000	3700	ug/L	50		6020B	Total/NA
Arsenic	0.62	J	5.0	0.50	ug/L	1		6020B	Dissolved
Barium	12		3.0	0.38	ug/L	1		6020B	Dissolved
Chromium	1.0	J	3.0	0.50	ug/L	1		6020B	Dissolved
Manganese	19		3.0	0.51	ug/L	1		6020B	Dissolved
Nickel	0.88	J	3.0	0.83	ug/L	1		6020B	Dissolved
Selenium	5.3		5.0	1.0	ug/L	1		6020B	Dissolved
Vanadium	2.3	J	5.0	1.1	ug/L	1		6020B	Dissolved
Zinc	3.2	J	10	2.0	ug/L	1		6020B	Dissolved
Calcium	110000		200	32	ug/L	1		6020B	Dissolved
Iron	19	J	200	8.7	ug/L	1		6020B	Dissolved
Magnesium	21000		200	4.2	ug/L	1		6020B	Dissolved
Potassium	390	J	1000	52	ug/L	1		6020B	Dissolved
Sodium	570000	D	50000	3700	ug/L	50		6020B	Dissolved

Client Sample ID: TMW63102024 — Lab Sample ID: 280-197491-4

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	0.51	J	5.0	0.50	ug/L	1		6020B	Total/NA
Barium	17		3.0	0.38	ug/L	1		6020B	Total/NA
Chromium	1.5	J	3.0	0.50	ug/L	1		6020B	Total/NA
Manganese	31	J1	3.0	0.51	ug/L	1		6020B	Total/NA
Nickel	0.90	J	3.0	0.83	ug/L	1		6020B	Total/NA
Vanadium	2.0	J	5.0	1.1	ug/L	1		6020B	Total/NA
Aluminum	530	J1	200	8.3	ug/L	1		6020B	Total/NA
Calcium	9600	J1	200	32	ug/L	1		6020B	Total/NA
Iron	350	J1	200	8.7	ug/L	1		6020B	Total/NA
Magnesium	1100	J1	200	4.2	ug/L	1		6020B	Total/NA
Potassium	750	J J1	1000	52	ug/L	1		6020B	Total/NA
Sodium	690000	D J1	50000	3700	ug/L	50		6020B	Total/NA
Arsenic	0.58	J	5.0	0.50	ug/L	1		6020B	Dissolved
Barium	13		3.0	0.38	ug/L	1		6020B	Dissolved
Manganese	25		3.0	0.51	ug/L	1		6020B	Dissolved
Calcium	9200	J1	200	32	ug/L	1		6020B	Dissolved
Iron	12	J	200	8.7	ug/L	1		6020B	Dissolved
Magnesium	980		200	4.2	ug/L	1		6020B	Dissolved
Potassium	720	J	1000	52	ug/L	1		6020B	Dissolved
Sodium	690000	D J1	50000	3700	ug/L	50		6020B	Dissolved

Client Sample ID: MW29102024 — Lab Sample ID: 280-197491-5

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
ORO (C20-C38)	300	J	2500	280	ug/L	1		8015D DRO	Total/NA
Perchlorate	0.21	M	0.20	0.013	ug/L	1		6850	Total/NA
Antimony	1.0	J	2.0	0.40	ug/L	1		6020B	Total/NA
Arsenic	3.5	J	5.0	0.50	ug/L	1		6020B	Total/NA
Barium	70		3.0	0.38	ug/L	1		6020B	Total/NA

This Detection Summary does not include radiochemical test results.

Client Sample ID: MW29102024 (Continued)

Lab Sample ID: 280-197491-5

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Cadmium	0.49	J	1.0	0.19	ug/L	1		6020B	Total/NA
Chromium	7.5		3.0	0.50	ug/L	1		6020B	Total/NA
Cobalt	3.7		1.0	0.33	ug/L	1		6020B	Total/NA
Copper	100		2.0	0.71	ug/L	1		6020B	Total/NA
Lead	2.6		1.0	0.23	ug/L	1		6020B	Total/NA
Manganese	72		3.0	0.51	ug/L	1		6020B	Total/NA
Nickel	7.1		3.0	0.83	ug/L	1		6020B	Total/NA
Selenium	12		5.0	1.0	ug/L	1		6020B	Total/NA
Silver	0.14	J	1.0	0.045	ug/L	1		6020B	Total/NA
Thallium	0.92	J	1.0	0.21	ug/L	1		6020B	Total/NA
Vanadium	11		5.0	1.1	ug/L	1		6020B	Total/NA
Zinc	9.9	J	10	2.0	ug/L	1		6020B	Total/NA
Aluminum	3600		200	8.3	ug/L	1		6020B	Total/NA
Calcium	45000		200	32	ug/L	1		6020B	Total/NA
Iron	3200		200	8.7	ug/L	1		6020B	Total/NA
Magnesium	9200		200	4.2	ug/L	1		6020B	Total/NA
Potassium	1200		1000	52	ug/L	1		6020B	Total/NA
Sodium	930000	D	50000	3700	ug/L	50		6020B	Total/NA
Arsenic	1.9	J	5.0	0.50	ug/L	1		6020B	Dissolved
Barium	31		3.0	0.38	ug/L	1		6020B	Dissolved
Cadmium	0.19	J	1.0	0.19	ug/L	1		6020B	Dissolved
Chromium	0.60	J	3.0	0.50	ug/L	1		6020B	Dissolved
Copper	35		2.0	0.71	ug/L	1		6020B	Dissolved
Manganese	8.3		3.0	0.51	ug/L	1		6020B	Dissolved
Nickel	1.5	J	3.0	0.83	ug/L	1		6020B	Dissolved
Selenium	11		5.0	1.0	ug/L	1		6020B	Dissolved
Silver	0.068	J	1.0	0.045	ug/L	1		6020B	Dissolved
Vanadium	4.1	J	5.0	1.1	ug/L	1		6020B	Dissolved
Calcium	39000		200	32	ug/L	1		6020B	Dissolved
Magnesium	8100		200	4.2	ug/L	1		6020B	Dissolved
Potassium	500	J	1000	52	ug/L	1		6020B	Dissolved
Sodium	940000	D	50000	3700	ug/L	50		6020B	Dissolved

Client Sample ID: TMW26102024

Lab Sample ID: 280-197491-6

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	1.6	J	5.0	0.50	ug/L	1		6020B	Total/NA
Barium	26		3.0	0.38	ug/L	1		6020B	Total/NA
Beryllium	0.62	J	1.0	0.30	ug/L	1		6020B	Total/NA
Chromium	1.0	J	3.0	0.50	ug/L	1		6020B	Total/NA
Cobalt	0.61	J	1.0	0.33	ug/L	1		6020B	Total/NA
Copper	2.9		2.0	0.71	ug/L	1		6020B	Total/NA
Lead	0.26	J	1.0	0.23	ug/L	1		6020B	Total/NA
Manganese	120		3.0	0.51	ug/L	1		6020B	Total/NA
Nickel	2.3	J	3.0	0.83	ug/L	1		6020B	Total/NA
Vanadium	5.3		5.0	1.1	ug/L	1		6020B	Total/NA
Aluminum	640		200	8.3	ug/L	1		6020B	Total/NA
Calcium	20000		200	32	ug/L	1		6020B	Total/NA
Iron	290		200	8.7	ug/L	1		6020B	Total/NA
Magnesium	7300		200	4.2	ug/L	1		6020B	Total/NA
Potassium	360	J	1000	52	ug/L	1		6020B	Total/NA

This Detection Summary does not include radiochemical test results.

Client Sample ID: TMW26102024 (Continued) — Lab Sample ID: 280-197491-6

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Sodium	920000	D	50000	3700	ug/L	50		6020B	Total/NA
Arsenic	1.6	J	5.0	0.50	ug/L	1		6020B	Dissolved
Barium	18		3.0	0.38	ug/L	1		6020B	Dissolved
Copper	1.7	J	2.0	0.71	ug/L	1		6020B	Dissolved
Manganese	120		3.0	0.51	ug/L	1		6020B	Dissolved
Nickel	1.9	J	3.0	0.83	ug/L	1		6020B	Dissolved
Vanadium	3.6	J	5.0	1.1	ug/L	1		6020B	Dissolved
Calcium	19000		200	32	ug/L	1		6020B	Dissolved
Magnesium	7300		200	4.2	ug/L	1		6020B	Dissolved
Potassium	290	J	1000	52	ug/L	1		6020B	Dissolved
Sodium	910000	D	50000	3700	ug/L	50		6020B	Dissolved

Client Sample ID: TMW40D102024 — Lab Sample ID: 280-197491-7

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Perchlorate	200	D	5.0	0.33	ug/L	25		6850	Total/NA
Arsenic	0.69	J	5.0	0.50	ug/L	1		6020B	Total/NA
Barium	8.6		3.0	0.38	ug/L	1		6020B	Total/NA
Beryllium	1.0		1.0	0.30	ug/L	1		6020B	Total/NA
Cadmium	0.33	J	1.0	0.19	ug/L	1		6020B	Total/NA
Chromium	0.55	J	3.0	0.50	ug/L	1		6020B	Total/NA
Manganese	51		3.0	0.51	ug/L	1		6020B	Total/NA
Selenium	2.8	J	5.0	1.0	ug/L	1		6020B	Total/NA
Silver	0.050	J	1.0	0.045	ug/L	1		6020B	Total/NA
Vanadium	4.1	J	5.0	1.1	ug/L	1		6020B	Total/NA
Zinc	3.2	J	10	2.0	ug/L	1		6020B	Total/NA
Aluminum	110	J	200	8.3	ug/L	1		6020B	Total/NA
Calcium	14000		200	32	ug/L	1		6020B	Total/NA
Iron	28	J	200	8.7	ug/L	1		6020B	Total/NA
Magnesium	2000		200	4.2	ug/L	1		6020B	Total/NA
Potassium	940	J	1000	52	ug/L	1		6020B	Total/NA
Sodium	720000	D	50000	3700	ug/L	50		6020B	Total/NA
Arsenic	0.50	J	5.0	0.50	ug/L	1		6020B	Dissolved
Barium	8.7		3.0	0.38	ug/L	1		6020B	Dissolved
Manganese	51		3.0	0.51	ug/L	1		6020B	Dissolved
Selenium	2.2	J	5.0	1.0	ug/L	1		6020B	Dissolved
Vanadium	3.1	J	5.0	1.1	ug/L	1		6020B	Dissolved
Zinc	2.4	J	10	2.0	ug/L	1		6020B	Dissolved
Aluminum	22	J	200	8.3	ug/L	1		6020B	Dissolved
Calcium	15000		200	32	ug/L	1		6020B	Dissolved
Magnesium	1900		200	4.2	ug/L	1		6020B	Dissolved
Potassium	970	J	1000	52	ug/L	1		6020B	Dissolved
Sodium	710000	D	50000	3700	ug/L	50		6020B	Dissolved

Client Sample ID: TMW39D102024 — Lab Sample ID: 280-197491-8

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
1,3-Dinitrobenzene	0.13	J1 M	0.11	0.038	ug/L	1		8330B	Total/NA
1,3-Dinitrobenzene	0.065	J J1	0.11	0.038	ug/L	1		8330B	Total/NA
2,4-Dinitrotoluene	0.39	J1	0.10	0.028	ug/L	1		8330B	Total/NA
2,4-Dinitrotoluene	0.092	J J1	0.10	0.028	ug/L	1		8330B	Total/NA
Perchlorate	60	D	1.0	0.065	ug/L	5		6850	Total/NA

This Detection Summary does not include radiochemical test results.

Client Sample ID: TMW39D102024 (Continued) — Lab Sample ID: 280-197491-8

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Barium	9.9		3.0	0.38	ug/L	1		6020B	Total/NA
Beryllium	1.2		1.0	0.30	ug/L	1		6020B	Total/NA
Chromium	0.50	J	3.0	0.50	ug/L	1		6020B	Total/NA
Manganese	55		3.0	0.51	ug/L	1		6020B	Total/NA
Selenium	1.6	J	5.0	1.0	ug/L	1		6020B	Total/NA
Vanadium	2.2	J	5.0	1.1	ug/L	1		6020B	Total/NA
Zinc	4.1	J	10	2.0	ug/L	1		6020B	Total/NA
Aluminum	480		200	8.3	ug/L	1		6020B	Total/NA
Calcium	32000		200	32	ug/L	1		6020B	Total/NA
Iron	240		200	8.7	ug/L	1		6020B	Total/NA
Magnesium	4600		200	4.2	ug/L	1		6020B	Total/NA
Potassium	1200		1000	52	ug/L	1		6020B	Total/NA
Sodium	770000	D	50000	3700	ug/L	50		6020B	Total/NA
Barium	8.3		3.0	0.38	ug/L	1		6020B	Dissolved
Manganese	50		3.0	0.51	ug/L	1		6020B	Dissolved
Zinc	11		10	2.0	ug/L	1		6020B	Dissolved
Calcium	28000		200	32	ug/L	1		6020B	Dissolved
Magnesium	4000		200	4.2	ug/L	1		6020B	Dissolved
Potassium	1000		1000	52	ug/L	1		6020B	Dissolved
Sodium	730000	D	50000	3700	ug/L	50		6020B	Dissolved

Client Sample ID: FDUP03-102024 — Lab Sample ID: 280-197491-9

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	0.77	J	5.0	0.50	ug/L	1		6020B	Total/NA
Barium	11		3.0	0.38	ug/L	1		6020B	Total/NA
Chromium	5.5		3.0	0.50	ug/L	1		6020B	Total/NA
Cobalt	0.85	J	1.0	0.33	ug/L	1		6020B	Total/NA
Copper	2.3		2.0	0.71	ug/L	1		6020B	Total/NA
Manganese	380		3.0	0.51	ug/L	1		6020B	Total/NA
Nickel	3.7		3.0	0.83	ug/L	1		6020B	Total/NA
Vanadium	1.8	J	5.0	1.1	ug/L	1		6020B	Total/NA
Zinc	6.1	J	10	2.0	ug/L	1		6020B	Total/NA
Aluminum	370		200	8.3	ug/L	1		6020B	Total/NA
Calcium	130000		200	32	ug/L	1		6020B	Total/NA
Iron	710		200	8.7	ug/L	1		6020B	Total/NA
Magnesium	53000		200	4.2	ug/L	1		6020B	Total/NA
Potassium	660	J	1000	52	ug/L	1		6020B	Total/NA
Sodium	1400000	D	50000	3700	ug/L	50		6020B	Total/NA
Arsenic	0.77	J	5.0	0.50	ug/L	1		6020B	Dissolved
Barium	7.7		3.0	0.38	ug/L	1		6020B	Dissolved
Chromium	0.50	J	3.0	0.50	ug/L	1		6020B	Dissolved
Cobalt	0.60	J	1.0	0.33	ug/L	1		6020B	Dissolved
Copper	1.6	J	2.0	0.71	ug/L	1		6020B	Dissolved
Manganese	350		3.0	0.51	ug/L	1		6020B	Dissolved
Nickel	1.5	J	3.0	0.83	ug/L	1		6020B	Dissolved
Vanadium	1.3	J	5.0	1.1	ug/L	1		6020B	Dissolved
Zinc	3.3	J	10	2.0	ug/L	1		6020B	Dissolved
Aluminum	26	J	200	8.3	ug/L	1		6020B	Dissolved
Calcium	110000		200	32	ug/L	1		6020B	Dissolved
Iron	270		200	8.7	ug/L	1		6020B	Dissolved

This Detection Summary does not include radiochemical test results.

Client Sample ID: FDUP03-102024 (Continued) — Lab Sample ID: 280-197491-9

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Magnesium	50000		200	4.2	ug/L	1		6020B	Dissolved
Potassium	610	J	1000	52	ug/L	1		6020B	Dissolved
Sodium	1300000	D	50000	3700	ug/L	50		6020B	Dissolved

Client Sample ID: QC02102024EB — Lab Sample ID: 280-197491-10

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Chlorodibromomethane	0.66	J	1.0	0.28	ug/L	1		8260D	Total/NA
Chloroform	6.0		1.0	0.36	ug/L	1		8260D	Total/NA
Dichlorobromomethane	0.86	J	1.0	0.19	ug/L	1		8260D	Total/NA
Calcium	50	J	200	32	ug/L	1		6020B	Total/NA
Magnesium	10	J	200	4.2	ug/L	1		6020B	Total/NA
Potassium	61	J	1000	52	ug/L	1		6020B	Total/NA
Sodium	770	J	1000	73	ug/L	1		6020B	Total/NA
Zinc	5.9	J	10	2.0	ug/L	1		6020B	Dissolved
Aluminum	86	J	200	8.3	ug/L	1		6020B	Dissolved
Calcium	60	J	200	32	ug/L	1		6020B	Dissolved
Magnesium	8.6	J	200	4.2	ug/L	1		6020B	Dissolved
Potassium	59	J	1000	52	ug/L	1		6020B	Dissolved
Sodium	610	J	1000	73	ug/L	1		6020B	Dissolved

Client Sample ID: SMW01102024 — Lab Sample ID: 280-197491-11

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	2.4	J	5.0	0.50	ug/L	1		6020B	Total/NA
Barium	36		3.0	0.38	ug/L	1		6020B	Total/NA
Chromium	0.50	J	3.0	0.50	ug/L	1		6020B	Total/NA
Cobalt	0.59	J	1.0	0.33	ug/L	1		6020B	Total/NA
Copper	2.9		2.0	0.71	ug/L	1		6020B	Total/NA
Manganese	190		3.0	0.51	ug/L	1		6020B	Total/NA
Nickel	2.5	J	3.0	0.83	ug/L	1		6020B	Total/NA
Silver	0.079	J	1.0	0.045	ug/L	1		6020B	Total/NA
Vanadium	7.2		5.0	1.1	ug/L	1		6020B	Total/NA
Zinc	2.0	J	10	2.0	ug/L	1		6020B	Total/NA
Aluminum	260		200	8.3	ug/L	1		6020B	Total/NA
Calcium	17000		200	32	ug/L	1		6020B	Total/NA
Iron	180	J	200	8.7	ug/L	1		6020B	Total/NA
Magnesium	5600		200	4.2	ug/L	1		6020B	Total/NA
Potassium	200	J	1000	52	ug/L	1		6020B	Total/NA
Sodium	1100000	D	50000	3700	ug/L	50		6020B	Total/NA
Arsenic	2.7	J	5.0	0.50	ug/L	1		6020B	Dissolved
Barium	28		3.0	0.38	ug/L	1		6020B	Dissolved
Copper	2.4		2.0	0.71	ug/L	1		6020B	Dissolved
Manganese	33		3.0	0.51	ug/L	1		6020B	Dissolved
Nickel	2.2	J	3.0	0.83	ug/L	1		6020B	Dissolved
Vanadium	7.4		5.0	1.1	ug/L	1		6020B	Dissolved
Aluminum	13	J	200	8.3	ug/L	1		6020B	Dissolved
Calcium	17000		200	32	ug/L	1		6020B	Dissolved
Iron	11	J	200	8.7	ug/L	1		6020B	Dissolved
Magnesium	5600		200	4.2	ug/L	1		6020B	Dissolved
Potassium	180	J	1000	52	ug/L	1		6020B	Dissolved
Sodium	1100000	D	50000	3700	ug/L	50		6020B	Dissolved

This Detection Summary does not include radiochemical test results.

Detection Summary

Client: Parsons Corporation
Project/Site: Fort Wingate Depot, NM

Job ID: 280-197491-1

Client Sample ID: MW02102024 — Lab Sample ID: 280-197491-12

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
DRO (C10-C28)	65	J	270	36	ug/L	1		8015D DRO	Total/NA
ORO (C20-C38)	140	J	540	61	ug/L	1		8015D DRO	Total/NA
Antimony	0.80	J	2.0	0.40	ug/L	1		6020B	Total/NA
Arsenic	1.6	J	5.0	0.50	ug/L	1		6020B	Total/NA
Barium	83		3.0	0.38	ug/L	1		6020B	Total/NA
Chromium	4.9		3.0	0.50	ug/L	1		6020B	Total/NA
Cobalt	1.8		1.0	0.33	ug/L	1		6020B	Total/NA
Copper	3.4		2.0	0.71	ug/L	1		6020B	Total/NA
Lead	3.7		1.0	0.23	ug/L	1		6020B	Total/NA
Manganese	340		3.0	0.51	ug/L	1		6020B	Total/NA
Nickel	4.3		3.0	0.83	ug/L	1		6020B	Total/NA
Selenium	3.3	J	5.0	1.0	ug/L	1		6020B	Total/NA
Vanadium	11		5.0	1.1	ug/L	1		6020B	Total/NA
Zinc	75		10	2.0	ug/L	1		6020B	Total/NA
Aluminum	5600		200	8.3	ug/L	1		6020B	Total/NA
Calcium	94000		200	32	ug/L	1		6020B	Total/NA
Iron	4200		200	8.7	ug/L	1		6020B	Total/NA
Magnesium	20000		200	4.2	ug/L	1		6020B	Total/NA
Potassium	1600		1000	52	ug/L	1		6020B	Total/NA
Sodium	590000	D	50000	3700	ug/L	50		6020B	Total/NA
Barium	28		3.0	0.38	ug/L	1		6020B	Dissolved
Copper	1.1	J	2.0	0.71	ug/L	1		6020B	Dissolved
Manganese	34		3.0	0.51	ug/L	1		6020B	Dissolved
Selenium	3.2	J	5.0	1.0	ug/L	1		6020B	Dissolved
Vanadium	2.1	J	5.0	1.1	ug/L	1		6020B	Dissolved
Zinc	22		10	2.0	ug/L	1		6020B	Dissolved
Calcium	84000		200	32	ug/L	1		6020B	Dissolved
Magnesium	17000		200	4.2	ug/L	1		6020B	Dissolved
Potassium	380	J	1000	52	ug/L	1		6020B	Dissolved
Sodium	590000	D	50000	3700	ug/L	50		6020B	Dissolved

Client Sample ID: TMW56102024 — Lab Sample ID: 280-197491-13

No Detections.

Client Sample ID: BGMW11102024 — Lab Sample ID: 280-197491-14

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Bromide	1100		500	230	ug/L	1		9056A	Total/NA
Chloride	400000	D	30000	10000	ug/L	10		9056A	Total/NA
Fluoride	1500		1000	170	ug/L	1		9056A	Total/NA
Sulfate	1500000	D	50000	10000	ug/L	10		9056A	Total/NA

Client Sample ID: TMW31S102024 — Lab Sample ID: 280-197491-15

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Orthophosphate as P	110		50	18	ug/L	1		365.1	Total/NA
Bromide	1300		500	230	ug/L	1		9056A	Total/NA
Nitrate as N	7500		500	90	ug/L	1		9056A	Total/NA
Chloride	190000		3000	1000	ug/L	1		9056A	Total/NA
Fluoride	390	J	1000	170	ug/L	1		9056A	Total/NA
Sulfate	950000	D	25000	5200	ug/L	5		9056A	Total/NA

This Detection Summary does not include radiochemical test results.

Detection Summary

Client: Parsons Corporation
Project/Site: Fort Wingate Depot, NM

Job ID: 280-197491-1

Client Sample ID: TMW63102024 — Lab Sample ID: 280-197491-16

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Bromide	340	J	500	230	ug/L	1		9056A	Total/NA
Chloride	110000	D	15000	5100	ug/L	5		9056A	Total/NA
Fluoride	600	J	1000	170	ug/L	1		9056A	Total/NA
Sulfate	970000	D	50000	10000	ug/L	10		9056A	Total/NA

Client Sample ID: MW29102024 — Lab Sample ID: 280-197491-17

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Orthophosphate as P	30	J	50	18	ug/L	1		365.1	Total/NA
Bromide	560		500	230	ug/L	1		9056A	Total/NA
Nitrate as N	6700		500	90	ug/L	1		9056A	Total/NA
Chloride	220000	D	30000	10000	ug/L	10		9056A	Total/NA
Fluoride	740	J	1000	170	ug/L	1		9056A	Total/NA
Sulfate	820000	D	50000	10000	ug/L	10		9056A	Total/NA

Client Sample ID: TMW26102024 — Lab Sample ID: 280-197491-18

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Orthophosphate as P	30	J	50	18	ug/L	1		365.1	Total/NA
Bromide	1000		500	230	ug/L	1		9056A	Total/NA
Chloride	240000	D	15000	5100	ug/L	5		9056A	Total/NA
Fluoride	2000		1000	170	ug/L	1		9056A	Total/NA
Sulfate	750000	D	25000	5200	ug/L	5		9056A	Total/NA

Client Sample ID: TMW40D102024 — Lab Sample ID: 280-197491-19

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Bromide	870		500	230	ug/L	1		9056A	Total/NA
Nitrate as N	1300		500	90	ug/L	1		9056A	Total/NA
Chloride	150000		3000	1000	ug/L	1		9056A	Total/NA
Nitrite as N	120	J	500	49	ug/L	1		9056A	Total/NA
Fluoride	490	J	1000	170	ug/L	1		9056A	Total/NA
Sulfate	1000000	D	50000	10000	ug/L	10		9056A	Total/NA

Client Sample ID: TMW39D102024 — Lab Sample ID: 280-197491-20

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Bromide	580		500	230	ug/L	1		9056A	Total/NA
Nitrate as N	890		500	90	ug/L	1		9056A	Total/NA
Chloride	360000	D	15000	5100	ug/L	5		9056A	Total/NA
Fluoride	680	J	1000	170	ug/L	1		9056A	Total/NA
Sulfate	1100000	D	50000	10000	ug/L	10		9056A	Total/NA

Client Sample ID: FDUP03-102024 — Lab Sample ID: 280-197491-21

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Bromide	1600		500	230	ug/L	1		9056A	Total/NA
Chloride	310000	D M	30000	10000	ug/L	10		9056A	Total/NA
Fluoride	1800		1000	170	ug/L	1		9056A	Total/NA
Sulfate	1400000	D	50000	10000	ug/L	10		9056A	Total/NA

This Detection Summary does not include radiochemical test results.

Detection Summary

Client: Parsons Corporation
Project/Site: Fort Wingate Depot, NM

Job ID: 280-197491-1

Client Sample ID: QC02102024EB — Lab Sample ID: 280-197491-22

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Chloride	1300	J	3000	1000	ug/L	1		9056A	Total/NA

Client Sample ID: SMW01102024 — Lab Sample ID: 280-197491-23

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Orthophosphate as P	32	J	50	18	ug/L	1		365.1	Total/NA
Chloride	690000	D	15000	5100	ug/L	5		9056A	Total/NA
Fluoride	1500		1000	170	ug/L	1		9056A	Total/NA
Sulfate	800000	D	25000	5200	ug/L	5		9056A	Total/NA

This Detection Summary does not include radiochemical test results.

Method Summary

Client: Parsons Corporation
Project/Site: Fort Wingate Depot, NM

Job ID: 280-197491-1

Method	Method Description	Protocol	Laboratory
8260D	Volatile Organic Compounds (GC/MS)	SW846	EET DEN
8270E	Semivolatile Organic Compounds (GC/MS)	SW846	EET DEN
8015D GRO	Gasoline Range Organics (GRO)	SW846	EET DEN
8015D DRO	Diesel Range Organics (DRO) (GC)	SW846	EET DEN
8081B	Organochlorine Pesticides (GC)	SW846	EET DEN
8082A	Polychlorinated Biphenyls (PCBs) by Gas Chromatography	SW846	EET DEN
8330B	Nitroaromatics and Nitramines (HPLC)	EPA	EET DEN
6850	Perchlorate by LC/MS or LC/MS/MS	EPA	EET DEN
8321B Herb	Herbicides (LC/MS)	SW846	EET DEN
6020B	Metals (ICP/MS)	SW846	EET DEN
7470A	Mercury (CVAA)	SW846	EET DEN
365.1	Phosphorus, Ortho	EPA	EET DEN
9056A	Anions, Ion Chromatography	SW846	EET DEN
3005A	Preparation, Total Recoverable or Dissolved Metals	SW846	EET DEN
3020A	Preparation, Total Metals	SW846	EET DEN
3510C	Liquid-Liquid Extraction (Separatory Funnel)	SW846	EET DEN
3535	Solid-Phase Extraction (SPE)	SW846	EET DEN
5030B	Purge and Trap	SW846	EET DEN
7470A	Preparation, Mercury	SW846	EET DEN

Protocol References:

EPA = US Environmental Protection Agency

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

EET DEN = Eurofins Denver, 4955 Yarrow Street, Arvada, CO 80002, TEL (303)736-0100

Sample Summary

Client: Parsons Corporation
Project/Site: Fort Wingate Depot, NM

Job ID: 280-197491-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
280-197491-1	QC02102024TB	Water	10/02/24 08:00	10/03/24 11:35
280-197491-2	BGMW11102024	Water	10/02/24 12:00	10/03/24 11:35
280-197491-3	TMW31S102024	Water	10/02/24 08:05	10/03/24 11:35
280-197491-4	TMW63102024	Water	10/02/24 12:45	10/03/24 11:35
280-197491-5	MW29102024	Water	10/02/24 09:40	10/03/24 11:35
280-197491-6	TMW26102024	Water	10/02/24 10:30	10/03/24 11:35
280-197491-7	TMW40D102024	Water	10/02/24 13:55	10/03/24 11:35
280-197491-8	TMW39D102024	Water	10/02/24 12:00	10/03/24 11:35
280-197491-9	FDUP03-102024	Water	10/02/24 12:10	10/03/24 11:35
280-197491-10	QC02102024EB	Water	10/02/24 14:00	10/03/24 11:35
280-197491-11	SMW01102024	Water	10/02/24 08:50	10/03/24 11:35
280-197491-12	MW02102024	Water	10/01/24 09:45	10/03/24 11:35
280-197491-13	TMW56102024	Water	10/02/24 08:45	10/03/24 11:35
280-197491-14	BGMW11102024	Water	10/02/24 12:00	10/03/24 11:35
280-197491-15	TMW31S102024	Water	10/02/24 08:05	10/03/24 11:35
280-197491-16	TMW63102024	Water	10/02/24 12:45	10/03/24 11:35
280-197491-17	MW29102024	Water	10/02/24 09:40	10/03/24 11:35
280-197491-18	TMW26102024	Water	10/02/24 10:30	10/03/24 11:35
280-197491-19	TMW40D102024	Water	10/02/24 13:55	10/03/24 11:35
280-197491-20	TMW39D102024	Water	10/02/24 12:00	10/03/24 11:35
280-197491-21	FDUP03-102024	Water	10/02/24 12:10	10/03/24 11:35
280-197491-22	QC02102024EB	Water	10/02/24 14:00	10/03/24 11:35
280-197491-23	SMW01102024	Water	10/02/24 08:50	10/03/24 11:35

Method: SW846 8260D - Volatile Organic Compounds (GC/MS)

Client Sample ID: QC02102024TB
Date Collected: 10/02/24 08:00
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-1
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/11/24 22:37	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/11/24 22:37	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/11/24 22:37	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/11/24 22:37	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/11/24 22:37	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/11/24 22:37	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/11/24 22:37	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/11/24 22:37	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/11/24 22:37	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/11/24 22:37	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/11/24 22:37	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/11/24 22:37	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/11/24 22:37	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/11/24 22:37	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/11/24 22:37	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/11/24 22:37	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/11/24 22:37	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/11/24 22:37	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/11/24 22:37	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/11/24 22:37	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/11/24 22:37	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/11/24 22:37	1
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/11/24 22:37	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/11/24 22:37	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/11/24 22:37	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/11/24 22:37	1
Acetone	8.0	U	15	6.6	ug/L			10/11/24 22:37	1
Benzene	0.80	U	1.0	0.14	ug/L			10/11/24 22:37	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/11/24 22:37	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/11/24 22:37	1
Bromomethane	4.0	U	5.0	2.4	ug/L			10/11/24 22:37	1
Carbon disulfide	0.80	U	2.0	0.26	ug/L			10/11/24 22:37	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/11/24 22:37	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/11/24 22:37	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/11/24 22:37	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/11/24 22:37	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/11/24 22:37	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/11/24 22:37	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/11/24 22:37	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/11/24 22:37	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/11/24 22:37	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/11/24 22:37	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/11/24 22:37	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/11/24 22:37	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/11/24 22:37	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/11/24 22:37	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/11/24 22:37	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/11/24 22:37	1
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/11/24 22:37	1

Method: SW846 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: QC02102024TB
Date Collected: 10/02/24 08:00
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-1
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/11/24 22:37	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/11/24 22:37	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/11/24 22:37	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/11/24 22:37	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/11/24 22:37	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/11/24 22:37	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/11/24 22:37	1
Styrene	0.80	U	1.0	0.13	ug/L			10/11/24 22:37	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/11/24 22:37	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/11/24 22:37	1
Toluene	0.40	U	1.0	0.32	ug/L			10/11/24 22:37	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/11/24 22:37	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/11/24 22:37	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/11/24 22:37	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/11/24 22:37	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/11/24 22:37	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/11/24 22:37	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*104*		*81 - 118*		*10/11/24 22:37*	*1*
4-Bromofluorobenzene (Surr)	*99*		*85 - 114*		*10/11/24 22:37*	*1*
Dibromofluoromethane (Surr)	*96*		*80 - 119*		*10/11/24 22:37*	*1*
Toluene-d8 (Surr)	*105*		*89 - 112*		*10/11/24 22:37*	*1*

Client Sample ID: BGMW11102024
Date Collected: 10/02/24 12:00
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-2
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/12/24 00:39	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/12/24 00:39	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/12/24 00:39	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/12/24 00:39	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/12/24 00:39	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/12/24 00:39	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/12/24 00:39	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/12/24 00:39	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/12/24 00:39	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/12/24 00:39	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/12/24 00:39	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/12/24 00:39	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/12/24 00:39	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/12/24 00:39	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/12/24 00:39	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/12/24 00:39	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/12/24 00:39	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/12/24 00:39	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/12/24 00:39	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/12/24 00:39	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/12/24 00:39	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/12/24 00:39	1

Method: SW846 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: BGMW11102024
Date Collected: 10/02/24 12:00
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-2
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/12/24 00:39	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/12/24 00:39	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/12/24 00:39	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/12/24 00:39	1
Acetone	8.0	U	15	6.6	ug/L			10/12/24 00:39	1
Benzene	0.80	U	1.0	0.14	ug/L			10/12/24 00:39	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/12/24 00:39	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/12/24 00:39	1
Bromomethane	4.0	U	5.0	2.4	ug/L			10/12/24 00:39	1
Carbon disulfide	0.80	U	2.0	0.26	ug/L			10/12/24 00:39	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/12/24 00:39	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/12/24 00:39	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/12/24 00:39	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/12/24 00:39	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/12/24 00:39	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/12/24 00:39	1
Chloromethane	**0.45**	**J**	2.0	0.23	ug/L			10/12/24 00:39	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/12/24 00:39	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/12/24 00:39	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/12/24 00:39	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/12/24 00:39	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/12/24 00:39	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/12/24 00:39	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/12/24 00:39	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/12/24 00:39	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/12/24 00:39	1
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/12/24 00:39	1
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/12/24 00:39	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/12/24 00:39	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/12/24 00:39	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/12/24 00:39	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/12/24 00:39	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/12/24 00:39	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/12/24 00:39	1
Styrene	0.80	U	1.0	0.13	ug/L			10/12/24 00:39	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/12/24 00:39	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/12/24 00:39	1
Toluene	0.40	U	1.0	0.32	ug/L			10/12/24 00:39	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/12/24 00:39	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/12/24 00:39	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/12/24 00:39	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/12/24 00:39	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/12/24 00:39	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/12/24 00:39	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*103*		*81 - 118*		*10/12/24 00:39*	*1*
4-Bromofluorobenzene (Surr)	*98*		*85 - 114*		*10/12/24 00:39*	*1*
Dibromofluoromethane (Surr)	*97*		*80 - 119*		*10/12/24 00:39*	*1*
Toluene-d8 (Surr)	*101*		*89 - 112*		*10/12/24 00:39*	*1*

Method: SW846 8260D - Volatile Organic Compounds (GC/MS)

Client Sample ID: TMW31S102024
Date Collected: 10/02/24 08:05
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-3
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/12/24 01:00	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/12/24 01:00	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/12/24 01:00	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/12/24 01:00	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/12/24 01:00	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/12/24 01:00	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/12/24 01:00	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/12/24 01:00	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/12/24 01:00	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/12/24 01:00	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/12/24 01:00	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/12/24 01:00	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/12/24 01:00	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/12/24 01:00	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/12/24 01:00	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/12/24 01:00	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/12/24 01:00	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/12/24 01:00	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/12/24 01:00	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/12/24 01:00	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/12/24 01:00	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/12/24 01:00	1
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/12/24 01:00	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/12/24 01:00	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/12/24 01:00	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/12/24 01:00	1
Acetone	8.0	U	15	6.6	ug/L			10/12/24 01:00	1
Benzene	0.80	U	1.0	0.14	ug/L			10/12/24 01:00	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/12/24 01:00	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/12/24 01:00	1
Bromomethane	4.0	U	5.0	2.4	ug/L			10/12/24 01:00	1
Carbon disulfide	0.80	U	2.0	0.26	ug/L			10/12/24 01:00	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/12/24 01:00	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/12/24 01:00	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/12/24 01:00	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/12/24 01:00	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/12/24 01:00	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/12/24 01:00	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/12/24 01:00	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/12/24 01:00	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/12/24 01:00	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/12/24 01:00	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/12/24 01:00	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/12/24 01:00	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/12/24 01:00	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/12/24 01:00	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/12/24 01:00	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/12/24 01:00	1
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/12/24 01:00	1

Method: SW846 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: TMW31S102024
Date Collected: 10/02/24 08:05
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-3
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/12/24 01:00	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/12/24 01:00	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/12/24 01:00	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/12/24 01:00	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/12/24 01:00	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/12/24 01:00	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/12/24 01:00	1
Styrene	0.80	U	1.0	0.13	ug/L			10/12/24 01:00	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/12/24 01:00	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/12/24 01:00	1
Toluene	0.40	U	1.0	0.32	ug/L			10/12/24 01:00	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/12/24 01:00	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/12/24 01:00	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/12/24 01:00	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/12/24 01:00	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/12/24 01:00	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/12/24 01:00	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*104*		*81 - 118*		*10/12/24 01:00*	*1*
4-Bromofluorobenzene (Surr)	*98*		*85 - 114*		*10/12/24 01:00*	*1*
Dibromofluoromethane (Surr)	*98*		*80 - 119*		*10/12/24 01:00*	*1*
Toluene-d8 (Surr)	*100*		*89 - 112*		*10/12/24 01:00*	*1*

Client Sample ID: TMW63102024
Date Collected: 10/02/24 12:45
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-4
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/12/24 01:20	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/12/24 01:20	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/12/24 01:20	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/12/24 01:20	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/12/24 01:20	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/12/24 01:20	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/12/24 01:20	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/12/24 01:20	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/12/24 01:20	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/12/24 01:20	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/12/24 01:20	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/12/24 01:20	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/12/24 01:20	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/12/24 01:20	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/12/24 01:20	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/12/24 01:20	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/12/24 01:20	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/12/24 01:20	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/12/24 01:20	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/12/24 01:20	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/12/24 01:20	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/12/24 01:20	1

Method: SW846 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: TMW63102024
Date Collected: 10/02/24 12:45
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-4
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/12/24 01:20	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/12/24 01:20	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/12/24 01:20	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/12/24 01:20	1
Acetone	8.0	U	15	6.6	ug/L			10/12/24 01:20	1
Benzene	0.80	U	1.0	0.14	ug/L			10/12/24 01:20	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/12/24 01:20	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/12/24 01:20	1
Bromomethane	4.0	U	5.0	2.4	ug/L			10/12/24 01:20	1
Carbon disulfide	0.80	U	2.0	0.26	ug/L			10/12/24 01:20	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/12/24 01:20	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/12/24 01:20	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/12/24 01:20	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/12/24 01:20	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/12/24 01:20	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/12/24 01:20	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/12/24 01:20	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/12/24 01:20	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/12/24 01:20	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/12/24 01:20	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/12/24 01:20	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/12/24 01:20	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/12/24 01:20	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/12/24 01:20	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/12/24 01:20	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/12/24 01:20	1
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/12/24 01:20	1
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/12/24 01:20	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/12/24 01:20	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/12/24 01:20	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/12/24 01:20	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/12/24 01:20	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/12/24 01:20	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/12/24 01:20	1
Styrene	0.80	U	1.0	0.13	ug/L			10/12/24 01:20	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/12/24 01:20	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/12/24 01:20	1
Toluene	0.40	U	1.0	0.32	ug/L			10/12/24 01:20	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/12/24 01:20	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/12/24 01:20	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/12/24 01:20	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/12/24 01:20	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/12/24 01:20	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/12/24 01:20	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*104*		*81 - 118*		*10/12/24 01:20*	*1*
4-Bromofluorobenzene (Surr)	*99*		*85 - 114*		*10/12/24 01:20*	*1*
Dibromofluoromethane (Surr)	*98*		*80 - 119*		*10/12/24 01:20*	*1*
Toluene-d8 (Surr)	*101*		*89 - 112*		*10/12/24 01:20*	*1*

Method: SW846 8260D - Volatile Organic Compounds (GC/MS)

Client Sample ID: MW29102024
Date Collected: 10/02/24 09:40
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-5
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/12/24 01:40	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/12/24 01:40	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/12/24 01:40	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/12/24 01:40	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/12/24 01:40	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/12/24 01:40	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/12/24 01:40	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/12/24 01:40	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/12/24 01:40	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/12/24 01:40	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/12/24 01:40	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/12/24 01:40	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/12/24 01:40	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/12/24 01:40	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/12/24 01:40	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/12/24 01:40	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/12/24 01:40	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/12/24 01:40	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/12/24 01:40	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/12/24 01:40	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/12/24 01:40	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/12/24 01:40	1
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/12/24 01:40	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/12/24 01:40	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/12/24 01:40	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/12/24 01:40	1
Acetone	8.0	U	15	6.6	ug/L			10/12/24 01:40	1
Benzene	0.80	U	1.0	0.14	ug/L			10/12/24 01:40	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/12/24 01:40	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/12/24 01:40	1
Bromomethane	4.0	U	5.0	2.4	ug/L			10/12/24 01:40	1
Carbon disulfide	0.80	U	2.0	0.26	ug/L			10/12/24 01:40	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/12/24 01:40	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/12/24 01:40	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/12/24 01:40	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/12/24 01:40	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/12/24 01:40	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/12/24 01:40	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/12/24 01:40	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/12/24 01:40	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/12/24 01:40	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/12/24 01:40	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/12/24 01:40	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/12/24 01:40	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/12/24 01:40	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/12/24 01:40	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/12/24 01:40	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/12/24 01:40	1
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/12/24 01:40	1

Method: SW846 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: MW29102024
Date Collected: 10/02/24 09:40
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-5
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/12/24 01:40	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/12/24 01:40	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/12/24 01:40	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/12/24 01:40	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/12/24 01:40	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/12/24 01:40	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/12/24 01:40	1
Styrene	0.80	U	1.0	0.13	ug/L			10/12/24 01:40	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/12/24 01:40	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/12/24 01:40	1
Toluene	0.40	U	1.0	0.32	ug/L			10/12/24 01:40	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/12/24 01:40	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/12/24 01:40	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/12/24 01:40	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/12/24 01:40	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/12/24 01:40	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/12/24 01:40	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*102*		*81 - 118*		*10/12/24 01:40*	*1*
4-Bromofluorobenzene (Surr)	*99*		*85 - 114*		*10/12/24 01:40*	*1*
Dibromofluoromethane (Surr)	*97*		*80 - 119*		*10/12/24 01:40*	*1*
Toluene-d8 (Surr)	*101*		*89 - 112*		*10/12/24 01:40*	*1*

Client Sample ID: TMW26102024
Date Collected: 10/02/24 10:30
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-6
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/12/24 02:01	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/12/24 02:01	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/12/24 02:01	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/12/24 02:01	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/12/24 02:01	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/12/24 02:01	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/12/24 02:01	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/12/24 02:01	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/12/24 02:01	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/12/24 02:01	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/12/24 02:01	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/12/24 02:01	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/12/24 02:01	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/12/24 02:01	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/12/24 02:01	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/12/24 02:01	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/12/24 02:01	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/12/24 02:01	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/12/24 02:01	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/12/24 02:01	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/12/24 02:01	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/12/24 02:01	1

Method: SW846 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: TMW26102024
Date Collected: 10/02/24 10:30
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-6
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/12/24 02:01	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/12/24 02:01	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/12/24 02:01	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/12/24 02:01	1
Acetone	8.0	U	15	6.6	ug/L			10/12/24 02:01	1
Benzene	0.80	U	1.0	0.14	ug/L			10/12/24 02:01	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/12/24 02:01	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/12/24 02:01	1
Bromomethane	4.0	U	5.0	2.4	ug/L			10/12/24 02:01	1
Carbon disulfide	0.80	U	2.0	0.26	ug/L			10/12/24 02:01	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/12/24 02:01	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/12/24 02:01	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/12/24 02:01	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/12/24 02:01	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/12/24 02:01	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/12/24 02:01	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/12/24 02:01	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/12/24 02:01	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/12/24 02:01	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/12/24 02:01	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/12/24 02:01	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/12/24 02:01	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/12/24 02:01	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/12/24 02:01	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/12/24 02:01	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/12/24 02:01	1
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/12/24 02:01	1
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/12/24 02:01	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/12/24 02:01	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/12/24 02:01	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/12/24 02:01	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/12/24 02:01	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/12/24 02:01	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/12/24 02:01	1
Styrene	0.80	U	1.0	0.13	ug/L			10/12/24 02:01	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/12/24 02:01	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/12/24 02:01	1
Toluene	0.40	U	1.0	0.32	ug/L			10/12/24 02:01	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/12/24 02:01	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/12/24 02:01	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/12/24 02:01	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/12/24 02:01	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/12/24 02:01	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/12/24 02:01	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*101*		*81 - 118*		*10/12/24 02:01*	*1*
4-Bromofluorobenzene (Surr)	*99*		*85 - 114*		*10/12/24 02:01*	*1*
Dibromofluoromethane (Surr)	*97*		*80 - 119*		*10/12/24 02:01*	*1*
Toluene-d8 (Surr)	*101*		*89 - 112*		*10/12/24 02:01*	*1*

Client: Parsons Corporation
Project/Site: Fort Wingate Depot, NM

Job ID: 280-197491-1

Method: SW846 8260D - Volatile Organic Compounds (GC/MS)

Client Sample ID: TMW40D102024
Date Collected: 10/02/24 13:55
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-7
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/12/24 02:21	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/12/24 02:21	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/12/24 02:21	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/12/24 02:21	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/12/24 02:21	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/12/24 02:21	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/12/24 02:21	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/12/24 02:21	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/12/24 02:21	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/12/24 02:21	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/12/24 02:21	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/12/24 02:21	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/12/24 02:21	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/12/24 02:21	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/12/24 02:21	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/12/24 02:21	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/12/24 02:21	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/12/24 02:21	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/12/24 02:21	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/12/24 02:21	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/12/24 02:21	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/12/24 02:21	1
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/12/24 02:21	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/12/24 02:21	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/12/24 02:21	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/12/24 02:21	1
Acetone	8.0	U	15	6.6	ug/L			10/12/24 02:21	1
Benzene	0.80	U	1.0	0.14	ug/L			10/12/24 02:21	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/12/24 02:21	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/12/24 02:21	1
Bromomethane	4.0	U	5.0	2.4	ug/L			10/12/24 02:21	1
Carbon disulfide	0.80	U	2.0	0.26	ug/L			10/12/24 02:21	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/12/24 02:21	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/12/24 02:21	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/12/24 02:21	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/12/24 02:21	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/12/24 02:21	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/12/24 02:21	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/12/24 02:21	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/12/24 02:21	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/12/24 02:21	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/12/24 02:21	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/12/24 02:21	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/12/24 02:21	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/12/24 02:21	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/12/24 02:21	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/12/24 02:21	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/12/24 02:21	1
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/12/24 02:21	1

Method: SW846 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: TMW40D102024
Date Collected: 10/02/24 13:55
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-7
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/12/24 02:21	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/12/24 02:21	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/12/24 02:21	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/12/24 02:21	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/12/24 02:21	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/12/24 02:21	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/12/24 02:21	1
Styrene	0.80	U	1.0	0.13	ug/L			10/12/24 02:21	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/12/24 02:21	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/12/24 02:21	1
Toluene	0.40	U	1.0	0.32	ug/L			10/12/24 02:21	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/12/24 02:21	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/12/24 02:21	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/12/24 02:21	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/12/24 02:21	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/12/24 02:21	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/12/24 02:21	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*104*		*81 - 118*		*10/12/24 02:21*	*1*
4-Bromofluorobenzene (Surr)	*99*		*85 - 114*		*10/12/24 02:21*	*1*
Dibromofluoromethane (Surr)	*98*		*80 - 119*		*10/12/24 02:21*	*1*
Toluene-d8 (Surr)	*100*		*89 - 112*		*10/12/24 02:21*	*1*

Client Sample ID: TMW39D102024
Date Collected: 10/02/24 12:00
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-8
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/12/24 02:42	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/12/24 02:42	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/12/24 02:42	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/12/24 02:42	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/12/24 02:42	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/12/24 02:42	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/12/24 02:42	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/12/24 02:42	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/12/24 02:42	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/12/24 02:42	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/12/24 02:42	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/12/24 02:42	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/12/24 02:42	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/12/24 02:42	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/12/24 02:42	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/12/24 02:42	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/12/24 02:42	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/12/24 02:42	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/12/24 02:42	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/12/24 02:42	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/12/24 02:42	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/12/24 02:42	1

Method: SW846 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: TMW39D102024
Date Collected: 10/02/24 12:00
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-8
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/12/24 02:42	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/12/24 02:42	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/12/24 02:42	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/12/24 02:42	1
Acetone	8.0	U	15	6.6	ug/L			10/12/24 02:42	1
Benzene	0.80	U	1.0	0.14	ug/L			10/12/24 02:42	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/12/24 02:42	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/12/24 02:42	1
Bromomethane	4.0	U	5.0	2.4	ug/L			10/12/24 02:42	1
Carbon disulfide	0.80	U	2.0	0.26	ug/L			10/12/24 02:42	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/12/24 02:42	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/12/24 02:42	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/12/24 02:42	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/12/24 02:42	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/12/24 02:42	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/12/24 02:42	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/12/24 02:42	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/12/24 02:42	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/12/24 02:42	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/12/24 02:42	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/12/24 02:42	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/12/24 02:42	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/12/24 02:42	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/12/24 02:42	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/12/24 02:42	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/12/24 02:42	1
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/12/24 02:42	1
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/12/24 02:42	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/12/24 02:42	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/12/24 02:42	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/12/24 02:42	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/12/24 02:42	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/12/24 02:42	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/12/24 02:42	1
Styrene	0.80	U	1.0	0.13	ug/L			10/12/24 02:42	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/12/24 02:42	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/12/24 02:42	1
Toluene	0.40	U	1.0	0.32	ug/L			10/12/24 02:42	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/12/24 02:42	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/12/24 02:42	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/12/24 02:42	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/12/24 02:42	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/12/24 02:42	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/12/24 02:42	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*105*		*81 - 118*		*10/12/24 02:42*	*1*
4-Bromofluorobenzene (Surr)	*99*		*85 - 114*		*10/12/24 02:42*	*1*
Dibromofluoromethane (Surr)	*98*		*80 - 119*		*10/12/24 02:42*	*1*
Toluene-d8 (Surr)	*101*		*89 - 112*		*10/12/24 02:42*	*1*

Method: SW846 8260D - Volatile Organic Compounds (GC/MS)

Client Sample ID: FDUP03-102024
Date Collected: 10/02/24 12:10
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-9
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/12/24 03:02	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/12/24 03:02	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/12/24 03:02	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/12/24 03:02	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/12/24 03:02	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/12/24 03:02	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/12/24 03:02	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/12/24 03:02	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/12/24 03:02	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/12/24 03:02	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/12/24 03:02	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/12/24 03:02	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/12/24 03:02	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/12/24 03:02	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/12/24 03:02	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/12/24 03:02	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/12/24 03:02	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/12/24 03:02	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/12/24 03:02	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/12/24 03:02	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/12/24 03:02	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/12/24 03:02	1
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/12/24 03:02	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/12/24 03:02	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/12/24 03:02	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/12/24 03:02	1
Acetone	8.0	U	15	6.6	ug/L			10/12/24 03:02	1
Benzene	0.80	U	1.0	0.14	ug/L			10/12/24 03:02	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/12/24 03:02	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/12/24 03:02	1
Bromomethane	4.0	U	5.0	2.4	ug/L			10/12/24 03:02	1
Carbon disulfide	0.80	U	2.0	0.26	ug/L			10/12/24 03:02	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/12/24 03:02	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/12/24 03:02	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/12/24 03:02	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/12/24 03:02	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/12/24 03:02	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/12/24 03:02	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/12/24 03:02	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/12/24 03:02	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/12/24 03:02	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/12/24 03:02	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/12/24 03:02	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/12/24 03:02	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/12/24 03:02	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/12/24 03:02	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/12/24 03:02	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/12/24 03:02	1
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/12/24 03:02	1

Method: SW846 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: FDUP03-102024
Date Collected: 10/02/24 12:10
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-9
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/12/24 03:02	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/12/24 03:02	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/12/24 03:02	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/12/24 03:02	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/12/24 03:02	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/12/24 03:02	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/12/24 03:02	1
Styrene	0.80	U	1.0	0.13	ug/L			10/12/24 03:02	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/12/24 03:02	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/12/24 03:02	1
Toluene	0.40	U	1.0	0.32	ug/L			10/12/24 03:02	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/12/24 03:02	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/12/24 03:02	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/12/24 03:02	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/12/24 03:02	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/12/24 03:02	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/12/24 03:02	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*104*		*81 - 118*		*10/12/24 03:02*	*1*
4-Bromofluorobenzene (Surr)	*98*		*85 - 114*		*10/12/24 03:02*	*1*
Dibromofluoromethane (Surr)	*97*		*80 - 119*		*10/12/24 03:02*	*1*
Toluene-d8 (Surr)	*101*		*89 - 112*		*10/12/24 03:02*	*1*

Client Sample ID: QC02102024EB
Date Collected: 10/02/24 14:00
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-10
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/11/24 23:18	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/11/24 23:18	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/11/24 23:18	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/11/24 23:18	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/11/24 23:18	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/11/24 23:18	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/11/24 23:18	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/11/24 23:18	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/11/24 23:18	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/11/24 23:18	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/11/24 23:18	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/11/24 23:18	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/11/24 23:18	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/11/24 23:18	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/11/24 23:18	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/11/24 23:18	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/11/24 23:18	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/11/24 23:18	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/11/24 23:18	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/11/24 23:18	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/11/24 23:18	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/11/24 23:18	1

Method: SW846 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: QC02102024EB
Date Collected: 10/02/24 14:00
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-10
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/11/24 23:18	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/11/24 23:18	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/11/24 23:18	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/11/24 23:18	1
Acetone	8.0	U	15	6.6	ug/L			10/11/24 23:18	1
Benzene	0.80	U	1.0	0.14	ug/L			10/11/24 23:18	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/11/24 23:18	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/11/24 23:18	1
Bromomethane	4.0	U	5.0	2.4	ug/L			10/11/24 23:18	1
Carbon disulfide	0.80	U	2.0	0.26	ug/L			10/11/24 23:18	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/11/24 23:18	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/11/24 23:18	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/11/24 23:18	1
Chlorodibromomethane	**0.66**	**J**	1.0	0.28	ug/L			10/11/24 23:18	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/11/24 23:18	1
Chloroform	**6.0**		1.0	0.36	ug/L			10/11/24 23:18	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/11/24 23:18	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/11/24 23:18	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/11/24 23:18	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/11/24 23:18	1
Dichlorobromomethane	**0.86**	**J**	1.0	0.19	ug/L			10/11/24 23:18	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/11/24 23:18	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/11/24 23:18	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/11/24 23:18	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/11/24 23:18	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/11/24 23:18	1
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/11/24 23:18	1
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/11/24 23:18	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/11/24 23:18	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/11/24 23:18	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/11/24 23:18	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/11/24 23:18	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/11/24 23:18	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/11/24 23:18	1
Styrene	0.80	U	1.0	0.13	ug/L			10/11/24 23:18	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/11/24 23:18	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/11/24 23:18	1
Toluene	0.40	U	1.0	0.32	ug/L			10/11/24 23:18	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/11/24 23:18	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/11/24 23:18	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/11/24 23:18	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/11/24 23:18	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/11/24 23:18	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/11/24 23:18	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*106*		*81 - 118*		*10/11/24 23:18*	*1*
4-Bromofluorobenzene (Surr)	*101*		*85 - 114*		*10/11/24 23:18*	*1*
Dibromofluoromethane (Surr)	*97*		*80 - 119*		*10/11/24 23:18*	*1*
Toluene-d8 (Surr)	*102*		*89 - 112*		*10/11/24 23:18*	*1*

Method: SW846 8260D - Volatile Organic Compounds (GC/MS)

Client Sample ID: SMW01102024
Date Collected: 10/02/24 08:50
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-11
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/12/24 03:23	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/12/24 03:23	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/12/24 03:23	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/12/24 03:23	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/12/24 03:23	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/12/24 03:23	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/12/24 03:23	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/12/24 03:23	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/12/24 03:23	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/12/24 03:23	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/12/24 03:23	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/12/24 03:23	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/12/24 03:23	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/12/24 03:23	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/12/24 03:23	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/12/24 03:23	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/12/24 03:23	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/12/24 03:23	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/12/24 03:23	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/12/24 03:23	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/12/24 03:23	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/12/24 03:23	1
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/12/24 03:23	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/12/24 03:23	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/12/24 03:23	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/12/24 03:23	1
Acetone	8.0	U	15	6.6	ug/L			10/12/24 03:23	1
Benzene	0.80	U	1.0	0.14	ug/L			10/12/24 03:23	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/12/24 03:23	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/12/24 03:23	1
Bromomethane	4.0	U	5.0	2.4	ug/L			10/12/24 03:23	1
Carbon disulfide	0.80	U	2.0	0.26	ug/L			10/12/24 03:23	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/12/24 03:23	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/12/24 03:23	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/12/24 03:23	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/12/24 03:23	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/12/24 03:23	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/12/24 03:23	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/12/24 03:23	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/12/24 03:23	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/12/24 03:23	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/12/24 03:23	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/12/24 03:23	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/12/24 03:23	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/12/24 03:23	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/12/24 03:23	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/12/24 03:23	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/12/24 03:23	1
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/12/24 03:23	1

Method: SW846 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SMW01102024
Date Collected: 10/02/24 08:50
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-11
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/12/24 03:23	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/12/24 03:23	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/12/24 03:23	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/12/24 03:23	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/12/24 03:23	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/12/24 03:23	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/12/24 03:23	1
Styrene	0.80	U	1.0	0.13	ug/L			10/12/24 03:23	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/12/24 03:23	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/12/24 03:23	1
Toluene	0.40	U	1.0	0.32	ug/L			10/12/24 03:23	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/12/24 03:23	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/12/24 03:23	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/12/24 03:23	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/12/24 03:23	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/12/24 03:23	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/12/24 03:23	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*102*		*81 - 118*		*10/12/24 03:23*	*1*
4-Bromofluorobenzene (Surr)	*98*		*85 - 114*		*10/12/24 03:23*	*1*
Dibromofluoromethane (Surr)	*98*		*80 - 119*		*10/12/24 03:23*	*1*
Toluene-d8 (Surr)	*100*		*89 - 112*		*10/12/24 03:23*	*1*

Client Sample ID: MW02102024
Date Collected: 10/01/24 09:45
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-12
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/12/24 03:43	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/12/24 03:43	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/12/24 03:43	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/12/24 03:43	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/12/24 03:43	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/12/24 03:43	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/12/24 03:43	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/12/24 03:43	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/12/24 03:43	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/12/24 03:43	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/12/24 03:43	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/12/24 03:43	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/12/24 03:43	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/12/24 03:43	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/12/24 03:43	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/12/24 03:43	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/12/24 03:43	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/12/24 03:43	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/12/24 03:43	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/12/24 03:43	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/12/24 03:43	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/12/24 03:43	1

Method: SW846 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: MW02102024
Date Collected: 10/01/24 09:45
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-12
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/12/24 03:43	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/12/24 03:43	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/12/24 03:43	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/12/24 03:43	1
Acetone	8.0	U	15	6.6	ug/L			10/12/24 03:43	1
Benzene	0.80	U	1.0	0.14	ug/L			10/12/24 03:43	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/12/24 03:43	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/12/24 03:43	1
Bromomethane	4.0	U	5.0	2.4	ug/L			10/12/24 03:43	1
Carbon disulfide	0.80	U	2.0	0.26	ug/L			10/12/24 03:43	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/12/24 03:43	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/12/24 03:43	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/12/24 03:43	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/12/24 03:43	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/12/24 03:43	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/12/24 03:43	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/12/24 03:43	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/12/24 03:43	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/12/24 03:43	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/12/24 03:43	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/12/24 03:43	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/12/24 03:43	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/12/24 03:43	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/12/24 03:43	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/12/24 03:43	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/12/24 03:43	1
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/12/24 03:43	1
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/12/24 03:43	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/12/24 03:43	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/12/24 03:43	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/12/24 03:43	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/12/24 03:43	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/12/24 03:43	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/12/24 03:43	1
Styrene	0.80	U	1.0	0.13	ug/L			10/12/24 03:43	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/12/24 03:43	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/12/24 03:43	1
Toluene	0.40	U	1.0	0.32	ug/L			10/12/24 03:43	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/12/24 03:43	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/12/24 03:43	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/12/24 03:43	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/12/24 03:43	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/12/24 03:43	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/12/24 03:43	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*104*		*81 - 118*		*10/12/24 03:43*	*1*
4-Bromofluorobenzene (Surr)	*98*		*85 - 114*		*10/12/24 03:43*	*1*
Dibromofluoromethane (Surr)	*98*		*80 - 119*		*10/12/24 03:43*	*1*
Toluene-d8 (Surr)	*102*		*89 - 112*		*10/12/24 03:43*	*1*

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS)

Client Sample ID: BGMW11102024
Date Collected: 10/02/24 12:00
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-2
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2,2'-oxybis[1-chloropropane]	7.5	U	9.3	1.2	ug/L		10/08/24 14:48	10/09/24 09:30	1
2,4,5-Trichlorophenol	7.5	U	9.3	2.4	ug/L		10/08/24 14:48	10/09/24 09:30	1
2,4,6-Trichlorophenol	7.5	U	9.3	2.2	ug/L		10/08/24 14:48	10/09/24 09:30	1
2,4-Dichlorophenol	7.5	U	9.3	2.8	ug/L		10/08/24 14:48	10/09/24 09:30	1
2,4-Dimethylphenol	7.5	U	9.3	1.3	ug/L		10/08/24 14:48	10/09/24 09:30	1
2,4-Dinitrophenol	19	U M	28	12	ug/L		10/08/24 14:48	10/09/24 09:30	1
2,4-Dinitrotoluene	7.5	U	9.3	1.3	ug/L		10/08/24 14:48	10/09/24 09:30	1
2,6-Dinitrotoluene	7.5	U	9.3	1.3	ug/L		10/08/24 14:48	10/09/24 09:30	1
2-Chloronaphthalene	3.0	U	3.7	1.2	ug/L		10/08/24 14:48	10/09/24 09:30	1
2-Chlorophenol	7.5	U	9.3	2.4	ug/L		10/08/24 14:48	10/09/24 09:30	1
2-Methylnaphthalene	3.0	U	3.7	1.1	ug/L		10/08/24 14:48	10/09/24 09:30	1
2-Methylphenol	7.5	U	9.3	0.72	ug/L		10/08/24 14:48	10/09/24 09:30	1
2-Nitroaniline	3.0	U	9.3	2.4	ug/L		10/08/24 14:48	10/09/24 09:30	1
2-Nitrophenol	7.5	U	9.3	3.3	ug/L		10/08/24 14:48	10/09/24 09:30	1
3 & 4 Methylphenol	7.5	U	9.3	2.0	ug/L		10/08/24 14:48	10/09/24 09:30	1
3,3'-Dichlorobenzidine	28	U M	47	3.2	ug/L		10/08/24 14:48	10/09/24 09:30	1
3-Nitroaniline	7.5	U M	9.3	3.1	ug/L		10/08/24 14:48	10/09/24 09:30	1
4,6-Dinitro-2-methylphenol	28	U M	47	3.8	ug/L		10/08/24 14:48	10/09/24 09:30	1
4-Bromophenyl phenyl ether	7.5	U	9.3	0.94	ug/L		10/08/24 14:48	10/09/24 09:30	1
4-Chloro-3-methylphenol	7.5	U	9.3	1.6	ug/L		10/08/24 14:48	10/09/24 09:30	1
4-Chloroaniline	12	U	19	5.9	ug/L		10/08/24 14:48	10/09/24 09:30	1
4-Chlorophenyl phenyl ether	7.5	U	9.3	1.2	ug/L		10/08/24 14:48	10/09/24 09:30	1
4-Nitroaniline	7.5	U	9.3	2.4	ug/L		10/08/24 14:48	10/09/24 09:30	1
4-Nitrophenol	12	U	23	8.5	ug/L		10/08/24 14:48	10/09/24 09:30	1
Acenaphthene	3.0	U	3.7	0.90	ug/L		10/08/24 14:48	10/09/24 09:30	1
Acenaphthylene	3.0	U	3.7	0.70	ug/L		10/08/24 14:48	10/09/24 09:30	1
Anthracene	3.0	U	3.7	0.54	ug/L		10/08/24 14:48	10/09/24 09:30	1
Benzaldehyde	3.0	U	4.7	1.1	ug/L		10/08/24 14:48	10/09/24 09:30	1
Benzo[a]anthracene	3.0	U	3.7	0.90	ug/L		10/08/24 14:48	10/09/24 09:30	1
Benzo[a]pyrene	3.0	U	3.7	0.47	ug/L		10/08/24 14:48	10/09/24 09:30	1
Benzo[b]fluoranthene	3.0	U	3.7	2.0	ug/L		10/08/24 14:48	10/09/24 09:30	1
Benzo[g,h,i]perylene	3.0	U	3.7	2.7	ug/L		10/08/24 14:48	10/09/24 09:30	1
Benzo[k]fluoranthene	3.0	U	3.7	0.98	ug/L		10/08/24 14:48	10/09/24 09:30	1
Bis(2-chloroethoxy)methane	7.5	U	9.3	2.2	ug/L		10/08/24 14:48	10/09/24 09:30	1
Bis(2-chloroethyl)ether	7.5	U	9.3	1.9	ug/L		10/08/24 14:48	10/09/24 09:30	1
Bis(2-ethylhexyl) phthalate	7.5	U	9.3	3.1	ug/L		10/08/24 14:48	10/09/24 09:30	1
Butyl benzyl phthalate	3.0	U	3.7	1.4	ug/L		10/08/24 14:48	10/09/24 09:30	1
Caprolactam	9.3	U M	14	5.1	ug/L		10/08/24 14:48	10/09/24 09:30	1
Carbazole	3.0	U	3.7	1.3	ug/L		10/08/24 14:48	10/09/24 09:30	1
Chrysene	3.0	U	3.7	0.91	ug/L		10/08/24 14:48	10/09/24 09:30	1
Dibenz(a,h)anthracene	7.5	U	9.3	4.4	ug/L		10/08/24 14:48	10/09/24 09:30	1
Dibenzofuran	3.0	U	3.7	0.89	ug/L		10/08/24 14:48	10/09/24 09:30	1
Diethyl phthalate	3.0	U	3.7	1.3	ug/L		10/08/24 14:48	10/09/24 09:30	1
Dimethyl phthalate	3.0	U	3.7	0.70	ug/L		10/08/24 14:48	10/09/24 09:30	1
Di-n-butyl phthalate	3.0	U	3.7	1.9	ug/L		10/08/24 14:48	10/09/24 09:30	1
Di-n-octyl phthalate	7.5	U	9.3	3.4	ug/L		10/08/24 14:48	10/09/24 09:30	1
Fluoranthene	3.0	U	3.7	1.0	ug/L		10/08/24 14:48	10/09/24 09:30	1
Fluorene	3.0	U	3.7	0.73	ug/L		10/08/24 14:48	10/09/24 09:30	1
Hexachlorobenzene	7.5	U	9.3	2.1	ug/L		10/08/24 14:48	10/09/24 09:30	1

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: BGMW11102024
Date Collected: 10/02/24 12:00
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-2
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Hexachlorobutadiene	7.5	U	9.3	2.7	ug/L		10/08/24 14:48	10/09/24 09:30	1
Hexachlorocyclopentadiene	45	U	47	15	ug/L		10/08/24 14:48	10/09/24 09:30	1
Hexachloroethane	7.5	U	9.3	4.2	ug/L		10/08/24 14:48	10/09/24 09:30	1
Indeno[1,2,3-cd]pyrene	7.5	U	9.3	3.2	ug/L		10/08/24 14:48	10/09/24 09:30	1
Isophorone	7.5	U	9.3	1.8	ug/L		10/08/24 14:48	10/09/24 09:30	1
Naphthalene	3.0	U	3.7	1.4	ug/L		10/08/24 14:48	10/09/24 09:30	1
Nitrobenzene	7.5	U M	9.3	1.2	ug/L		10/08/24 14:48	10/09/24 09:30	1
N-Nitrosodi-n-propylamine	7.5	U	9.3	1.8	ug/L		10/08/24 14:48	10/09/24 09:30	1
N-Nitrosodiphenylamine	7.5	U	9.3	1.7	ug/L		10/08/24 14:48	10/09/24 09:30	1
Pentachlorophenol	45	U	47	19	ug/L		10/08/24 14:48	10/09/24 09:30	1
Phenanthrene	3.0	U	3.7	1.5	ug/L		10/08/24 14:48	10/09/24 09:30	1
Phenol	7.5	U	9.3	0.86	ug/L		10/08/24 14:48	10/09/24 09:30	1
Pyrene	7.5	U	9.3	2.2	ug/L		10/08/24 14:48	10/09/24 09:30	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol (Surr)	*100*	*Q*	*43 - 140*	*10/08/24 14:48*	*10/09/24 09:30*	*1*
2-Fluorobiphenyl (Surr)	*67*		*44 - 119*	*10/08/24 14:48*	*10/09/24 09:30*	*1*
2-Fluorophenol (Surr)	*48*		*19 - 119*	*10/08/24 14:48*	*10/09/24 09:30*	*1*
Nitrobenzene-d5 (Surr)	*63*		*44 - 120*	*10/08/24 14:48*	*10/09/24 09:30*	*1*
Phenol-d5 (Surr)	*32*		*10 - 115*	*10/08/24 14:48*	*10/09/24 09:30*	*1*
Terphenyl-d14 (Surr)	*85*		*50 - 134*	*10/08/24 14:48*	*10/09/24 09:30*	*1*

Client Sample ID: TMW63102024
Date Collected: 10/02/24 12:45
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-4
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2,2'-oxybis[1-chloropropane]	7.6	U	9.5	1.2	ug/L		10/08/24 14:48	10/09/24 09:52	1
2,4,5-Trichlorophenol	7.6	U	9.5	2.4	ug/L		10/08/24 14:48	10/09/24 09:52	1
2,4,6-Trichlorophenol	7.6	U	9.5	2.2	ug/L		10/08/24 14:48	10/09/24 09:52	1
2,4-Dichlorophenol	7.6	U	9.5	2.9	ug/L		10/08/24 14:48	10/09/24 09:52	1
2,4-Dimethylphenol	7.6	U	9.5	1.3	ug/L		10/08/24 14:48	10/09/24 09:52	1
2,4-Dinitrophenol	19	U	29	12	ug/L		10/08/24 14:48	10/09/24 09:52	1
2,4-Dinitrotoluene	7.6	U	9.5	1.4	ug/L		10/08/24 14:48	10/09/24 09:52	1
2,6-Dinitrotoluene	7.6	U M	9.5	1.4	ug/L		10/08/24 14:48	10/09/24 09:52	1
2-Chloronaphthalene	3.0	U	3.8	1.2	ug/L		10/08/24 14:48	10/09/24 09:52	1
2-Chlorophenol	7.6	U	9.5	2.4	ug/L		10/08/24 14:48	10/09/24 09:52	1
2-Methylnaphthalene	3.0	U	3.8	1.2	ug/L		10/08/24 14:48	10/09/24 09:52	1
2-Methylphenol	7.6	U	9.5	0.73	ug/L		10/08/24 14:48	10/09/24 09:52	1
2-Nitroaniline	3.0	U	9.5	2.5	ug/L		10/08/24 14:48	10/09/24 09:52	1
2-Nitrophenol	7.6	U	9.5	3.3	ug/L		10/08/24 14:48	10/09/24 09:52	1
3 & 4 Methylphenol	7.6	U	9.5	2.1	ug/L		10/08/24 14:48	10/09/24 09:52	1
3,3'-Dichlorobenzidine	29	U M	48	3.2	ug/L		10/08/24 14:48	10/09/24 09:52	1
3-Nitroaniline	7.6	U M	9.5	3.2	ug/L		10/08/24 14:48	10/09/24 09:52	1
4,6-Dinitro-2-methylphenol	29	U M	48	3.8	ug/L		10/08/24 14:48	10/09/24 09:52	1
4-Bromophenyl phenyl ether	7.6	U	9.5	0.96	ug/L		10/08/24 14:48	10/09/24 09:52	1
4-Chloro-3-methylphenol	7.6	U	9.5	1.6	ug/L		10/08/24 14:48	10/09/24 09:52	1
4-Chloroaniline	12	U	19	6.0	ug/L		10/08/24 14:48	10/09/24 09:52	1
4-Chlorophenyl phenyl ether	7.6	U	9.5	1.2	ug/L		10/08/24 14:48	10/09/24 09:52	1
4-Nitroaniline	7.6	U	9.5	2.5	ug/L		10/08/24 14:48	10/09/24 09:52	1
4-Nitrophenol	12	U	24	8.6	ug/L		10/08/24 14:48	10/09/24 09:52	1

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: TMW63102024
Date Collected: 10/02/24 12:45
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-4
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	3.0	U	3.8	0.91	ug/L		10/08/24 14:48	10/09/24 09:52	1
Acenaphthylene	3.0	U	3.8	0.71	ug/L		10/08/24 14:48	10/09/24 09:52	1
Anthracene	3.0	U	3.8	0.55	ug/L		10/08/24 14:48	10/09/24 09:52	1
Benzaldehyde	3.0	U	4.8	1.1	ug/L		10/08/24 14:48	10/09/24 09:52	1
Benzo[a]anthracene	3.0	U	3.8	0.91	ug/L		10/08/24 14:48	10/09/24 09:52	1
Benzo[a]pyrene	3.0	U	3.8	0.48	ug/L		10/08/24 14:48	10/09/24 09:52	1
Benzo[b]fluoranthene	3.0	U	3.8	2.0	ug/L		10/08/24 14:48	10/09/24 09:52	1
Benzo[g,h,i]perylene	3.0	U	3.8	2.7	ug/L		10/08/24 14:48	10/09/24 09:52	1
Benzo[k]fluoranthene	3.0	U	3.8	1.0	ug/L		10/08/24 14:48	10/09/24 09:52	1
Bis(2-chloroethoxy)methane	7.6	U	9.5	2.3	ug/L		10/08/24 14:48	10/09/24 09:52	1
Bis(2-chloroethyl)ether	7.6	U	9.5	1.9	ug/L		10/08/24 14:48	10/09/24 09:52	1
Bis(2-ethylhexyl) phthalate	7.6	U	9.5	3.2	ug/L		10/08/24 14:48	10/09/24 09:52	1
Butyl benzyl phthalate	3.0	U	3.8	1.5	ug/L		10/08/24 14:48	10/09/24 09:52	1
Caprolactam	9.5	U	14	5.2	ug/L		10/08/24 14:48	10/09/24 09:52	1
Carbazole	3.0	U	3.8	1.3	ug/L		10/08/24 14:48	10/09/24 09:52	1
Chrysene	3.0	U	3.8	0.92	ug/L		10/08/24 14:48	10/09/24 09:52	1
Dibenz(a,h)anthracene	7.6	U	9.5	4.5	ug/L		10/08/24 14:48	10/09/24 09:52	1
Dibenzofuran	3.0	U	3.8	0.90	ug/L		10/08/24 14:48	10/09/24 09:52	1
Diethyl phthalate	3.0	U	3.8	1.3	ug/L		10/08/24 14:48	10/09/24 09:52	1
Dimethyl phthalate	3.0	U	3.8	0.71	ug/L		10/08/24 14:48	10/09/24 09:52	1
Di-n-butyl phthalate	3.0	U	3.8	2.0	ug/L		10/08/24 14:48	10/09/24 09:52	1
Di-n-octyl phthalate	7.6	U	9.5	3.4	ug/L		10/08/24 14:48	10/09/24 09:52	1
Fluoranthene	3.0	U	3.8	1.0	ug/L		10/08/24 14:48	10/09/24 09:52	1
Fluorene	3.0	U	3.8	0.75	ug/L		10/08/24 14:48	10/09/24 09:52	1
Hexachlorobenzene	7.6	U	9.5	2.2	ug/L		10/08/24 14:48	10/09/24 09:52	1
Hexachlorobutadiene	7.6	U J1	9.5	2.7	ug/L		10/08/24 14:48	10/09/24 09:52	1
Hexachlorocyclopentadiene	46	U J1	48	15	ug/L		10/08/24 14:48	10/09/24 09:52	1
Hexachloroethane	7.6	U J1	9.5	4.2	ug/L		10/08/24 14:48	10/09/24 09:52	1
Indeno[1,2,3-cd]pyrene	7.6	U	9.5	3.3	ug/L		10/08/24 14:48	10/09/24 09:52	1
Isophorone	7.6	U	9.5	1.9	ug/L		10/08/24 14:48	10/09/24 09:52	1
Naphthalene	3.0	U	3.8	1.4	ug/L		10/08/24 14:48	10/09/24 09:52	1
Nitrobenzene	7.6	U	9.5	1.2	ug/L		10/08/24 14:48	10/09/24 09:52	1
N-Nitrosodi-n-propylamine	7.6	U	9.5	1.8	ug/L		10/08/24 14:48	10/09/24 09:52	1
N-Nitrosodiphenylamine	7.6	U	9.5	1.7	ug/L		10/08/24 14:48	10/09/24 09:52	1
Pentachlorophenol	46	U	48	19	ug/L		10/08/24 14:48	10/09/24 09:52	1
Phenanthrene	3.0	U	3.8	1.5	ug/L		10/08/24 14:48	10/09/24 09:52	1
Phenol	7.6	U	9.5	0.88	ug/L		10/08/24 14:48	10/09/24 09:52	1
Pyrene	7.6	U	9.5	2.3	ug/L		10/08/24 14:48	10/09/24 09:52	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol (Surr)	*88*	*Q*	*43 - 140*	*10/08/24 14:48*	*10/09/24 09:52*	*1*
2-Fluorobiphenyl (Surr)	*65*		*44 - 119*	*10/08/24 14:48*	*10/09/24 09:52*	*1*
2-Fluorophenol (Surr)	*53*		*19 - 119*	*10/08/24 14:48*	*10/09/24 09:52*	*1*
Nitrobenzene-d5 (Surr)	*66*		*44 - 120*	*10/08/24 14:48*	*10/09/24 09:52*	*1*
Phenol-d5 (Surr)	*33*		*10 - 115*	*10/08/24 14:48*	*10/09/24 09:52*	*1*
Terphenyl-d14 (Surr)	*80*		*50 - 134*	*10/08/24 14:48*	*10/09/24 09:52*	*1*

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS)

Client Sample ID: MW29102024
Date Collected: 10/02/24 09:40
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-5
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2,2'-oxybis[1-chloropropane]	80	U	100	13	ug/L		10/08/24 14:48	10/09/24 10:56	1
2,4,5-Trichlorophenol	80	U	100	26	ug/L		10/08/24 14:48	10/09/24 10:56	1
2,4,6-Trichlorophenol	80	U	100	23	ug/L		10/08/24 14:48	10/09/24 10:56	1
2,4-Dichlorophenol	80	U	100	30	ug/L		10/08/24 14:48	10/09/24 10:56	1
2,4-Dimethylphenol	80	U	100	14	ug/L		10/08/24 14:48	10/09/24 10:56	1
2,4-Dinitrophenol	200	U	300	130	ug/L		10/08/24 14:48	10/09/24 10:56	1
2,4-Dinitrotoluene	80	U	100	14	ug/L		10/08/24 14:48	10/09/24 10:56	1
2,6-Dinitrotoluene	80	U M	100	14	ug/L		10/08/24 14:48	10/09/24 10:56	1
2-Chloronaphthalene	32	U	40	13	ug/L		10/08/24 14:48	10/09/24 10:56	1
2-Chlorophenol	80	U	100	26	ug/L		10/08/24 14:48	10/09/24 10:56	1
2-Methylnaphthalene	32	U	40	12	ug/L		10/08/24 14:48	10/09/24 10:56	1
2-Methylphenol	80	U	100	7.7	ug/L		10/08/24 14:48	10/09/24 10:56	1
2-Nitroaniline	32	U	100	26	ug/L		10/08/24 14:48	10/09/24 10:56	1
2-Nitrophenol	80	U	100	35	ug/L		10/08/24 14:48	10/09/24 10:56	1
3 & 4 Methylphenol	80	U	100	22	ug/L		10/08/24 14:48	10/09/24 10:56	1
3,3'-Dichlorobenzidine	300	U M	500	34	ug/L		10/08/24 14:48	10/09/24 10:56	1
3-Nitroaniline	80	U M	100	33	ug/L		10/08/24 14:48	10/09/24 10:56	1
4,6-Dinitro-2-methylphenol	300	U M	500	40	ug/L		10/08/24 14:48	10/09/24 10:56	1
4-Bromophenyl phenyl ether	80	U	100	10	ug/L		10/08/24 14:48	10/09/24 10:56	1
4-Chloro-3-methylphenol	80	U	100	17	ug/L		10/08/24 14:48	10/09/24 10:56	1
4-Chloroaniline	130	U	200	63	ug/L		10/08/24 14:48	10/09/24 10:56	1
4-Chlorophenyl phenyl ether	80	U	100	12	ug/L		10/08/24 14:48	10/09/24 10:56	1
4-Nitroaniline	80	U	100	26	ug/L		10/08/24 14:48	10/09/24 10:56	1
4-Nitrophenol	130	U	250	91	ug/L		10/08/24 14:48	10/09/24 10:56	1
Acenaphthene	32	U	40	9.6	ug/L		10/08/24 14:48	10/09/24 10:56	1
Acenaphthylene	32	U	40	7.5	ug/L		10/08/24 14:48	10/09/24 10:56	1
Anthracene	32	U	40	5.8	ug/L		10/08/24 14:48	10/09/24 10:56	1
Benzaldehyde	32	U	50	12	ug/L		10/08/24 14:48	10/09/24 10:56	1
Benzo[a]anthracene	32	U	40	9.6	ug/L		10/08/24 14:48	10/09/24 10:56	1
Benzo[a]pyrene	32	U	40	5.0	ug/L		10/08/24 14:48	10/09/24 10:56	1
Benzo[b]fluoranthene	32	U	40	22	ug/L		10/08/24 14:48	10/09/24 10:56	1
Benzo[g,h,i]perylene	32	U	40	28	ug/L		10/08/24 14:48	10/09/24 10:56	1
Benzo[k]fluoranthene	32	U	40	11	ug/L		10/08/24 14:48	10/09/24 10:56	1
Bis(2-chloroethoxy)methane	80	U	100	24	ug/L		10/08/24 14:48	10/09/24 10:56	1
Bis(2-chloroethyl)ether	80	U	100	20	ug/L		10/08/24 14:48	10/09/24 10:56	1
Bis(2-ethylhexyl) phthalate	80	U	100	33	ug/L		10/08/24 14:48	10/09/24 10:56	1
Butyl benzyl phthalate	32	U	40	15	ug/L		10/08/24 14:48	10/09/24 10:56	1
Caprolactam	100	U	150	55	ug/L		10/08/24 14:48	10/09/24 10:56	1
Carbazole	32	U	40	14	ug/L		10/08/24 14:48	10/09/24 10:56	1
Chrysene	32	U	40	9.7	ug/L		10/08/24 14:48	10/09/24 10:56	1
Dibenz(a,h)anthracene	80	U	100	48	ug/L		10/08/24 14:48	10/09/24 10:56	1
Dibenzofuran	32	U	40	9.5	ug/L		10/08/24 14:48	10/09/24 10:56	1
Diethyl phthalate	32	U	40	14	ug/L		10/08/24 14:48	10/09/24 10:56	1
Dimethyl phthalate	32	U	40	7.5	ug/L		10/08/24 14:48	10/09/24 10:56	1
Di-n-butyl phthalate	32	U	40	21	ug/L		10/08/24 14:48	10/09/24 10:56	1
Di-n-octyl phthalate	80	U	100	36	ug/L		10/08/24 14:48	10/09/24 10:56	1
Fluoranthene	32	U	40	11	ug/L		10/08/24 14:48	10/09/24 10:56	1
Fluorene	32	U	40	7.8	ug/L		10/08/24 14:48	10/09/24 10:56	1
Hexachlorobenzene	80	U	100	23	ug/L		10/08/24 14:48	10/09/24 10:56	1

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: MW29102024
Date Collected: 10/02/24 09:40
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-5
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Hexachlorobutadiene	80	U	100	29	ug/L		10/08/24 14:48	10/09/24 10:56	1
Hexachlorocyclopentadiene	480	U	500	160	ug/L		10/08/24 14:48	10/09/24 10:56	1
Hexachloroethane	80	U	100	45	ug/L		10/08/24 14:48	10/09/24 10:56	1
Indeno[1,2,3-cd]pyrene	80	U	100	34	ug/L		10/08/24 14:48	10/09/24 10:56	1
Isophorone	80	U	100	20	ug/L		10/08/24 14:48	10/09/24 10:56	1
Naphthalene	32	U	40	15	ug/L		10/08/24 14:48	10/09/24 10:56	1
Nitrobenzene	80	U	100	13	ug/L		10/08/24 14:48	10/09/24 10:56	1
N-Nitrosodi-n-propylamine	80	U	100	19	ug/L		10/08/24 14:48	10/09/24 10:56	1
N-Nitrosodiphenylamine	80	U	100	18	ug/L		10/08/24 14:48	10/09/24 10:56	1
Pentachlorophenol	480	U	500	200	ug/L		10/08/24 14:48	10/09/24 10:56	1
Phenanthrene	32	U	40	16	ug/L		10/08/24 14:48	10/09/24 10:56	1
Phenol	80	U	100	9.2	ug/L		10/08/24 14:48	10/09/24 10:56	1
Pyrene	80	U	100	24	ug/L		10/08/24 14:48	10/09/24 10:56	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol (Surr)	*103*	*Q*	*43 - 140*	*10/08/24 14:48*	*10/09/24 10:56*	*1*
2-Fluorobiphenyl (Surr)	*63*		*44 - 119*	*10/08/24 14:48*	*10/09/24 10:56*	*1*
2-Fluorophenol (Surr)	*52*		*19 - 119*	*10/08/24 14:48*	*10/09/24 10:56*	*1*
Nitrobenzene-d5 (Surr)	*65*		*44 - 120*	*10/08/24 14:48*	*10/09/24 10:56*	*1*
Phenol-d5 (Surr)	*36*		*10 - 115*	*10/08/24 14:48*	*10/09/24 10:56*	*1*
Terphenyl-d14 (Surr)	*83*		*50 - 134*	*10/08/24 14:48*	*10/09/24 10:56*	*1*

Client Sample ID: FDUP03-102024
Date Collected: 10/02/24 12:10
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-9
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2,2'-oxybis[1-chloropropane]	8.2	U	10	1.3	ug/L		10/08/24 14:48	10/09/24 11:18	1
2,4,5-Trichlorophenol	8.2	U	10	2.6	ug/L		10/08/24 14:48	10/09/24 11:18	1
2,4,6-Trichlorophenol	8.2	U	10	2.4	ug/L		10/08/24 14:48	10/09/24 11:18	1
2,4-Dichlorophenol	8.2	U	10	3.1	ug/L		10/08/24 14:48	10/09/24 11:18	1
2,4-Dimethylphenol	8.2	U	10	1.4	ug/L		10/08/24 14:48	10/09/24 11:18	1
2,4-Dinitrophenol	20	U	31	13	ug/L		10/08/24 14:48	10/09/24 11:18	1
2,4-Dinitrotoluene	8.2	U	10	1.5	ug/L		10/08/24 14:48	10/09/24 11:18	1
2,6-Dinitrotoluene	8.2	U	10	1.5	ug/L		10/08/24 14:48	10/09/24 11:18	1
2-Chloronaphthalene	3.3	U	4.1	1.3	ug/L		10/08/24 14:48	10/09/24 11:18	1
2-Chlorophenol	8.2	U	10	2.6	ug/L		10/08/24 14:48	10/09/24 11:18	1
2-Methylnaphthalene	3.3	U	4.1	1.2	ug/L		10/08/24 14:48	10/09/24 11:18	1
2-Methylphenol	8.2	U	10	0.79	ug/L		10/08/24 14:48	10/09/24 11:18	1
2-Nitroaniline	3.3	U	10	2.7	ug/L		10/08/24 14:48	10/09/24 11:18	1
2-Nitrophenol	8.2	U	10	3.6	ug/L		10/08/24 14:48	10/09/24 11:18	1
3 & 4 Methylphenol	8.2	U	10	2.2	ug/L		10/08/24 14:48	10/09/24 11:18	1
3,3'-Dichlorobenzidine	31	U M	51	3.5	ug/L		10/08/24 14:48	10/09/24 11:18	1
3-Nitroaniline	8.2	U M	10	3.4	ug/L		10/08/24 14:48	10/09/24 11:18	1
4,6-Dinitro-2-methylphenol	31	U M	51	4.1	ug/L		10/08/24 14:48	10/09/24 11:18	1
4-Bromophenyl phenyl ether	8.2	U	10	1.0	ug/L		10/08/24 14:48	10/09/24 11:18	1
4-Chloro-3-methylphenol	8.2	U	10	1.7	ug/L		10/08/24 14:48	10/09/24 11:18	1
4-Chloroaniline	13	U	20	6.4	ug/L		10/08/24 14:48	10/09/24 11:18	1
4-Chlorophenyl phenyl ether	8.2	U	10	1.3	ug/L		10/08/24 14:48	10/09/24 11:18	1
4-Nitroaniline	8.2	U	10	2.7	ug/L		10/08/24 14:48	10/09/24 11:18	1
4-Nitrophenol	13	U	26	9.3	ug/L		10/08/24 14:48	10/09/24 11:18	1

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: FDUP03-102024
Date Collected: 10/02/24 12:10
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-9
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	3.3	U	4.1	0.98	ug/L		10/08/24 14:48	10/09/24 11:18	1
Acenaphthylene	3.3	U	4.1	0.76	ug/L		10/08/24 14:48	10/09/24 11:18	1
Anthracene	3.3	U	4.1	0.59	ug/L		10/08/24 14:48	10/09/24 11:18	1
Benzaldehyde	3.3	U	5.1	1.2	ug/L		10/08/24 14:48	10/09/24 11:18	1
Benzo[a]anthracene	3.3	U	4.1	0.98	ug/L		10/08/24 14:48	10/09/24 11:18	1
Benzo[a]pyrene	3.3	U	4.1	0.51	ug/L		10/08/24 14:48	10/09/24 11:18	1
Benzo[b]fluoranthene	3.3	U	4.1	2.2	ug/L		10/08/24 14:48	10/09/24 11:18	1
Benzo[g,h,i]perylene	3.3	U	4.1	2.9	ug/L		10/08/24 14:48	10/09/24 11:18	1
Benzo[k]fluoranthene	3.3	U	4.1	1.1	ug/L		10/08/24 14:48	10/09/24 11:18	1
Bis(2-chloroethoxy)methane	8.2	U	10	2.5	ug/L		10/08/24 14:48	10/09/24 11:18	1
Bis(2-chloroethyl)ether	8.2	U	10	2.1	ug/L		10/08/24 14:48	10/09/24 11:18	1
Bis(2-ethylhexyl) phthalate	8.2	U	10	3.4	ug/L		10/08/24 14:48	10/09/24 11:18	1
Butyl benzyl phthalate	3.3	U	4.1	1.6	ug/L		10/08/24 14:48	10/09/24 11:18	1
Caprolactam	10	U	15	5.6	ug/L		10/08/24 14:48	10/09/24 11:18	1
Carbazole	3.3	U	4.1	1.4	ug/L		10/08/24 14:48	10/09/24 11:18	1
Chrysene	3.3	U	4.1	0.99	ug/L		10/08/24 14:48	10/09/24 11:18	1
Dibenz(a,h)anthracene	8.2	U	10	4.9	ug/L		10/08/24 14:48	10/09/24 11:18	1
Dibenzofuran	3.3	U	4.1	0.97	ug/L		10/08/24 14:48	10/09/24 11:18	1
Diethyl phthalate	3.3	U	4.1	1.4	ug/L		10/08/24 14:48	10/09/24 11:18	1
Dimethyl phthalate	3.3	U	4.1	0.77	ug/L		10/08/24 14:48	10/09/24 11:18	1
Di-n-butyl phthalate	3.3	U	4.1	2.1	ug/L		10/08/24 14:48	10/09/24 11:18	1
Di-n-octyl phthalate	8.2	U	10	3.7	ug/L		10/08/24 14:48	10/09/24 11:18	1
Fluoranthene	3.3	U	4.1	1.1	ug/L		10/08/24 14:48	10/09/24 11:18	1
Fluorene	3.3	U	4.1	0.80	ug/L		10/08/24 14:48	10/09/24 11:18	1
Hexachlorobenzene	8.2	U	10	2.3	ug/L		10/08/24 14:48	10/09/24 11:18	1
Hexachlorobutadiene	8.2	U	10	2.9	ug/L		10/08/24 14:48	10/09/24 11:18	1
Hexachlorocyclopentadiene	49	U	51	16	ug/L		10/08/24 14:48	10/09/24 11:18	1
Hexachloroethane	8.2	U	10	4.6	ug/L		10/08/24 14:48	10/09/24 11:18	1
Indeno[1,2,3-cd]pyrene	8.2	U	10	3.5	ug/L		10/08/24 14:48	10/09/24 11:18	1
Isophorone	8.2	U	10	2.0	ug/L		10/08/24 14:48	10/09/24 11:18	1
Naphthalene	3.3	U	4.1	1.5	ug/L		10/08/24 14:48	10/09/24 11:18	1
Nitrobenzene	8.2	U	10	1.3	ug/L		10/08/24 14:48	10/09/24 11:18	1
N-Nitrosodi-n-propylamine	8.2	U	10	2.0	ug/L		10/08/24 14:48	10/09/24 11:18	1
N-Nitrosodiphenylamine	8.2	U	10	1.9	ug/L		10/08/24 14:48	10/09/24 11:18	1
Pentachlorophenol	49	U	51	20	ug/L		10/08/24 14:48	10/09/24 11:18	1
Phenanthrene	3.3	U	4.1	1.6	ug/L		10/08/24 14:48	10/09/24 11:18	1
Phenol	8.2	U	10	0.94	ug/L		10/08/24 14:48	10/09/24 11:18	1
Pyrene	8.2	U	10	2.4	ug/L		10/08/24 14:48	10/09/24 11:18	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol (Surr)	*105*	*Q*	*43 - 140*	*10/08/24 14:48*	*10/09/24 11:18*	*1*
2-Fluorobiphenyl (Surr)	*70*		*44 - 119*	*10/08/24 14:48*	*10/09/24 11:18*	*1*
2-Fluorophenol (Surr)	*53*		*19 - 119*	*10/08/24 14:48*	*10/09/24 11:18*	*1*
Nitrobenzene-d5 (Surr)	*67*		*44 - 120*	*10/08/24 14:48*	*10/09/24 11:18*	*1*
Phenol-d5 (Surr)	*35*		*10 - 115*	*10/08/24 14:48*	*10/09/24 11:18*	*1*
Terphenyl-d14 (Surr)	*93*		*50 - 134*	*10/08/24 14:48*	*10/09/24 11:18*	*1*

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS)

Client Sample ID: QC02102024EB
Date Collected: 10/02/24 14:00
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-10
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2,2'-oxybis[1-chloropropane]	8.6	U	11	1.4	ug/L		10/08/24 14:48	10/09/24 11:39	1
2,4,5-Trichlorophenol	8.6	U	11	2.7	ug/L		10/08/24 14:48	10/09/24 11:39	1
2,4,6-Trichlorophenol	8.6	U	11	2.5	ug/L		10/08/24 14:48	10/09/24 11:39	1
2,4-Dichlorophenol	8.6	U	11	3.2	ug/L		10/08/24 14:48	10/09/24 11:39	1
2,4-Dimethylphenol	8.6	U	11	1.5	ug/L		10/08/24 14:48	10/09/24 11:39	1
2,4-Dinitrophenol	21	U	32	14	ug/L		10/08/24 14:48	10/09/24 11:39	1
2,4-Dinitrotoluene	8.6	U	11	1.5	ug/L		10/08/24 14:48	10/09/24 11:39	1
2,6-Dinitrotoluene	8.6	U M	11	1.5	ug/L		10/08/24 14:48	10/09/24 11:39	1
2-Chloronaphthalene	3.4	U	4.3	1.4	ug/L		10/08/24 14:48	10/09/24 11:39	1
2-Chlorophenol	8.6	U	11	2.8	ug/L		10/08/24 14:48	10/09/24 11:39	1
2-Methylnaphthalene	3.4	U	4.3	1.3	ug/L		10/08/24 14:48	10/09/24 11:39	1
2-Methylphenol	8.6	U	11	0.83	ug/L		10/08/24 14:48	10/09/24 11:39	1
2-Nitroaniline	3.4	U	11	2.8	ug/L		10/08/24 14:48	10/09/24 11:39	1
2-Nitrophenol	8.6	U	11	3.7	ug/L		10/08/24 14:48	10/09/24 11:39	1
3 & 4 Methylphenol	8.6	U	11	2.3	ug/L		10/08/24 14:48	10/09/24 11:39	1
3,3'-Dichlorobenzidine	32	U M	54	3.6	ug/L		10/08/24 14:48	10/09/24 11:39	1
3-Nitroaniline	8.6	U M	11	3.6	ug/L		10/08/24 14:48	10/09/24 11:39	1
4,6-Dinitro-2-methylphenol	32	U M	54	4.3	ug/L		10/08/24 14:48	10/09/24 11:39	1
4-Bromophenyl phenyl ether	8.6	U	11	1.1	ug/L		10/08/24 14:48	10/09/24 11:39	1
4-Chloro-3-methylphenol	8.6	U	11	1.8	ug/L		10/08/24 14:48	10/09/24 11:39	1
4-Chloroaniline	14	U	21	6.7	ug/L		10/08/24 14:48	10/09/24 11:39	1
4-Chlorophenyl phenyl ether	8.6	U	11	1.3	ug/L		10/08/24 14:48	10/09/24 11:39	1
4-Nitroaniline	8.6	U	11	2.8	ug/L		10/08/24 14:48	10/09/24 11:39	1
4-Nitrophenol	14	U	27	9.7	ug/L		10/08/24 14:48	10/09/24 11:39	1
Acenaphthene	3.4	U	4.3	1.0	ug/L		10/08/24 14:48	10/09/24 11:39	1
Acenaphthylene	3.4	U	4.3	0.80	ug/L		10/08/24 14:48	10/09/24 11:39	1
Anthracene	3.4	U	4.3	0.62	ug/L		10/08/24 14:48	10/09/24 11:39	1
Benzaldehyde	3.4	U	5.4	1.2	ug/L		10/08/24 14:48	10/09/24 11:39	1
Benzo[a]anthracene	3.4	U	4.3	1.0	ug/L		10/08/24 14:48	10/09/24 11:39	1
Benzo[a]pyrene	3.4	U	4.3	0.54	ug/L		10/08/24 14:48	10/09/24 11:39	1
Benzo[b]fluoranthene	3.4	U	4.3	2.3	ug/L		10/08/24 14:48	10/09/24 11:39	1
Benzo[g,h,i]perylene	3.4	U	4.3	3.0	ug/L		10/08/24 14:48	10/09/24 11:39	1
Benzo[k]fluoranthene	3.4	U	4.3	1.1	ug/L		10/08/24 14:48	10/09/24 11:39	1
Bis(2-chloroethoxy)methane	8.6	U	11	2.6	ug/L		10/08/24 14:48	10/09/24 11:39	1
Bis(2-chloroethyl)ether	8.6	U	11	2.2	ug/L		10/08/24 14:48	10/09/24 11:39	1
Bis(2-ethylhexyl) phthalate	8.6	U	11	3.6	ug/L		10/08/24 14:48	10/09/24 11:39	1
Butyl benzyl phthalate	3.4	U	4.3	1.6	ug/L		10/08/24 14:48	10/09/24 11:39	1
Caprolactam	11	U	16	5.9	ug/L		10/08/24 14:48	10/09/24 11:39	1
Carbazole	3.4	U	4.3	1.5	ug/L		10/08/24 14:48	10/09/24 11:39	1
Chrysene	3.4	U	4.3	1.0	ug/L		10/08/24 14:48	10/09/24 11:39	1
Dibenz(a,h)anthracene	8.6	U	11	5.1	ug/L		10/08/24 14:48	10/09/24 11:39	1
Dibenzofuran	3.4	U	4.3	1.0	ug/L		10/08/24 14:48	10/09/24 11:39	1
Diethyl phthalate	3.4	U	4.3	1.5	ug/L		10/08/24 14:48	10/09/24 11:39	1
Dimethyl phthalate	3.4	U	4.3	0.81	ug/L		10/08/24 14:48	10/09/24 11:39	1
Di-n-butyl phthalate	3.4	U	4.3	2.2	ug/L		10/08/24 14:48	10/09/24 11:39	1
Di-n-octyl phthalate	8.6	U	11	3.9	ug/L		10/08/24 14:48	10/09/24 11:39	1
Fluoranthene	3.4	U	4.3	1.2	ug/L		10/08/24 14:48	10/09/24 11:39	1
Fluorene	3.4	U	4.3	0.84	ug/L		10/08/24 14:48	10/09/24 11:39	1
Hexachlorobenzene	8.6	U	11	2.4	ug/L		10/08/24 14:48	10/09/24 11:39	1

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: QC02102024EB
Date Collected: 10/02/24 14:00
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-10
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Hexachlorobutadiene	8.6	U	11	3.1	ug/L		10/08/24 14:48	10/09/24 11:39	1
Hexachlorocyclopentadiene	52	U	54	17	ug/L		10/08/24 14:48	10/09/24 11:39	1
Hexachloroethane	8.6	U	11	4.8	ug/L		10/08/24 14:48	10/09/24 11:39	1
Indeno[1,2,3-cd]pyrene	8.6	U	11	3.7	ug/L		10/08/24 14:48	10/09/24 11:39	1
Isophorone	8.6	U	11	2.1	ug/L		10/08/24 14:48	10/09/24 11:39	1
Naphthalene	3.4	U	4.3	1.6	ug/L		10/08/24 14:48	10/09/24 11:39	1
Nitrobenzene	8.6	U M	11	1.3	ug/L		10/08/24 14:48	10/09/24 11:39	1
N-Nitrosodi-n-propylamine	8.6	U	11	2.1	ug/L		10/08/24 14:48	10/09/24 11:39	1
N-Nitrosodiphenylamine	8.6	U	11	2.0	ug/L		10/08/24 14:48	10/09/24 11:39	1
Pentachlorophenol	52	U	54	21	ug/L		10/08/24 14:48	10/09/24 11:39	1
Phenanthrene	3.4	U	4.3	1.7	ug/L		10/08/24 14:48	10/09/24 11:39	1
Phenol	8.6	U	11	0.99	ug/L		10/08/24 14:48	10/09/24 11:39	1
Pyrene	8.6	U	11	2.6	ug/L		10/08/24 14:48	10/09/24 11:39	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol (Surr)	*100*	*Q*	*43 - 140*	*10/08/24 14:48*	*10/09/24 11:39*	*1*
2-Fluorobiphenyl (Surr)	*71*		*44 - 119*	*10/08/24 14:48*	*10/09/24 11:39*	*1*
2-Fluorophenol (Surr)	*56*		*19 - 119*	*10/08/24 14:48*	*10/09/24 11:39*	*1*
Nitrobenzene-d5 (Surr)	*69*		*44 - 120*	*10/08/24 14:48*	*10/09/24 11:39*	*1*
Phenol-d5 (Surr)	*38*		*10 - 115*	*10/08/24 14:48*	*10/09/24 11:39*	*1*
Terphenyl-d14 (Surr)	*98*		*50 - 134*	*10/08/24 14:48*	*10/09/24 11:39*	*1*

Client Sample ID: MW02102024
Date Collected: 10/01/24 09:45
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-12
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2,2'-oxybis[1-chloropropane]	7.8	U Q	9.8	1.3	ug/L		10/07/24 10:36	10/08/24 18:48	1
2,4,5-Trichlorophenol	7.8	U	9.8	2.5	ug/L		10/07/24 10:36	10/08/24 18:48	1
2,4,6-Trichlorophenol	7.8	U	9.8	2.3	ug/L		10/07/24 10:36	10/08/24 18:48	1
2,4-Dichlorophenol	7.8	U	9.8	2.9	ug/L		10/07/24 10:36	10/08/24 18:48	1
2,4-Dimethylphenol	7.8	U	9.8	1.3	ug/L		10/07/24 10:36	10/08/24 18:48	1
2,4-Dinitrophenol	20	U	29	13	ug/L		10/07/24 10:36	10/08/24 18:48	1
2,4-Dinitrotoluene	7.8	U	9.8	1.4	ug/L		10/07/24 10:36	10/08/24 18:48	1
2,6-Dinitrotoluene	7.8	U	9.8	1.4	ug/L		10/07/24 10:36	10/08/24 18:48	1
2-Chloronaphthalene	3.1	U	3.9	1.2	ug/L		10/07/24 10:36	10/08/24 18:48	1
2-Chlorophenol	7.8	U	9.8	2.5	ug/L		10/07/24 10:36	10/08/24 18:48	1
2-Methylnaphthalene	3.1	U	3.9	1.2	ug/L		10/07/24 10:36	10/08/24 18:48	1
2-Methylphenol	7.8	U	9.8	0.75	ug/L		10/07/24 10:36	10/08/24 18:48	1
2-Nitroaniline	3.1	U	9.8	2.6	ug/L		10/07/24 10:36	10/08/24 18:48	1
2-Nitrophenol	7.8	U	9.8	3.4	ug/L		10/07/24 10:36	10/08/24 18:48	1
3 & 4 Methylphenol	7.8	U	9.8	2.1	ug/L		10/07/24 10:36	10/08/24 18:48	1
3,3'-Dichlorobenzidine	29	U	49	3.3	ug/L		10/07/24 10:36	10/08/24 18:48	1
3-Nitroaniline	7.8	U M Q	9.8	3.3	ug/L		10/07/24 10:36	10/08/24 18:48	1
4,6-Dinitro-2-methylphenol	29	U M Q	49	3.9	ug/L		10/07/24 10:36	10/08/24 18:48	1
4-Bromophenyl phenyl ether	7.8	U	9.8	0.99	ug/L		10/07/24 10:36	10/08/24 18:48	1
4-Chloro-3-methylphenol	7.8	U	9.8	1.7	ug/L		10/07/24 10:36	10/08/24 18:48	1
4-Chloroaniline	13	U	20	6.1	ug/L		10/07/24 10:36	10/08/24 18:48	1
4-Chlorophenyl phenyl ether	7.8	U	9.8	1.2	ug/L		10/07/24 10:36	10/08/24 18:48	1
4-Nitroaniline	7.8	U	9.8	2.6	ug/L		10/07/24 10:36	10/08/24 18:48	1
4-Nitrophenol	13	U	24	8.9	ug/L		10/07/24 10:36	10/08/24 18:48	1

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: MW02102024
Date Collected: 10/01/24 09:45
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-12
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	3.1	U	3.9	0.94	ug/L		10/07/24 10:36	10/08/24 18:48	1
Acenaphthylene	3.1	U	3.9	0.73	ug/L		10/07/24 10:36	10/08/24 18:48	1
Anthracene	3.1	U	3.9	0.57	ug/L		10/07/24 10:36	10/08/24 18:48	1
Benzaldehyde	3.1	U	4.9	1.1	ug/L		10/07/24 10:36	10/08/24 18:48	1
Benzo[a]anthracene	3.1	U	3.9	0.94	ug/L		10/07/24 10:36	10/08/24 18:48	1
Benzo[a]pyrene	3.1	U	3.9	0.49	ug/L		10/07/24 10:36	10/08/24 18:48	1
Benzo[b]fluoranthene	3.1	U	3.9	2.1	ug/L		10/07/24 10:36	10/08/24 18:48	1
Benzo[g,h,i]perylene	3.1	U	3.9	2.8	ug/L		10/07/24 10:36	10/08/24 18:48	1
Benzo[k]fluoranthene	3.1	U	3.9	1.0	ug/L		10/07/24 10:36	10/08/24 18:48	1
Bis(2-chloroethoxy)methane	7.8	U	9.8	2.3	ug/L		10/07/24 10:36	10/08/24 18:48	1
Bis(2-chloroethyl)ether	7.8	U	9.8	2.0	ug/L		10/07/24 10:36	10/08/24 18:48	1
Bis(2-ethylhexyl) phthalate	7.8	U	9.8	3.2	ug/L		10/07/24 10:36	10/08/24 18:48	1
Butyl benzyl phthalate	3.1	U	3.9	1.5	ug/L		10/07/24 10:36	10/08/24 18:48	1
Caprolactam	9.8	U M	15	5.4	ug/L		10/07/24 10:36	10/08/24 18:48	1
Carbazole	3.1	U	3.9	1.4	ug/L		10/07/24 10:36	10/08/24 18:48	1
Chrysene	3.1	U	3.9	0.95	ug/L		10/07/24 10:36	10/08/24 18:48	1
Dibenz(a,h)anthracene	7.8	U	9.8	4.7	ug/L		10/07/24 10:36	10/08/24 18:48	1
Dibenzofuran	3.1	U	3.9	0.93	ug/L		10/07/24 10:36	10/08/24 18:48	1
Diethyl phthalate	3.1	U	3.9	1.3	ug/L		10/07/24 10:36	10/08/24 18:48	1
Dimethyl phthalate	3.1	U	3.9	0.73	ug/L		10/07/24 10:36	10/08/24 18:48	1
Di-n-butyl phthalate	3.1	U	3.9	2.0	ug/L		10/07/24 10:36	10/08/24 18:48	1
Di-n-octyl phthalate	7.8	U	9.8	3.5	ug/L		10/07/24 10:36	10/08/24 18:48	1
Fluoranthene	3.1	U	3.9	1.1	ug/L		10/07/24 10:36	10/08/24 18:48	1
Fluorene	3.1	U	3.9	0.77	ug/L		10/07/24 10:36	10/08/24 18:48	1
Hexachlorobenzene	7.8	U	9.8	2.2	ug/L		10/07/24 10:36	10/08/24 18:48	1
Hexachlorobutadiene	7.8	U	9.8	2.8	ug/L		10/07/24 10:36	10/08/24 18:48	1
Hexachlorocyclopentadiene	47	U	49	16	ug/L		10/07/24 10:36	10/08/24 18:48	1
Hexachloroethane	7.8	U	9.8	4.4	ug/L		10/07/24 10:36	10/08/24 18:48	1
Indeno[1,2,3-cd]pyrene	7.8	U	9.8	3.4	ug/L		10/07/24 10:36	10/08/24 18:48	1
Isophorone	7.8	U	9.8	1.9	ug/L		10/07/24 10:36	10/08/24 18:48	1
Naphthalene	3.1	U	3.9	1.5	ug/L		10/07/24 10:36	10/08/24 18:48	1
Nitrobenzene	7.8	U	9.8	1.2	ug/L		10/07/24 10:36	10/08/24 18:48	1
N-Nitrosodi-n-propylamine	7.8	U M	9.8	1.9	ug/L		10/07/24 10:36	10/08/24 18:48	1
N-Nitrosodiphenylamine	7.8	U	9.8	1.8	ug/L		10/07/24 10:36	10/08/24 18:48	1
Pentachlorophenol	47	U Q	49	20	ug/L		10/07/24 10:36	10/08/24 18:48	1
Phenanthrene	3.1	U	3.9	1.5	ug/L		10/07/24 10:36	10/08/24 18:48	1
Phenol	7.8	U	9.8	0.90	ug/L		10/07/24 10:36	10/08/24 18:48	1
Pyrene	7.8	U	9.8	2.3	ug/L		10/07/24 10:36	10/08/24 18:48	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol (Surr)	*102*	*Q*	*43 - 140*	*10/07/24 10:36*	*10/08/24 18:48*	*1*
2-Fluorobiphenyl (Surr)	*75*		*44 - 119*	*10/07/24 10:36*	*10/08/24 18:48*	*1*
2-Fluorophenol (Surr)	*53*		*19 - 119*	*10/07/24 10:36*	*10/08/24 18:48*	*1*
Nitrobenzene-d5 (Surr)	*70*		*44 - 120*	*10/07/24 10:36*	*10/08/24 18:48*	*1*
Phenol-d5 (Surr)	*37*		*10 - 115*	*10/07/24 10:36*	*10/08/24 18:48*	*1*
Terphenyl-d14 (Surr)	*86*		*50 - 134*	*10/07/24 10:36*	*10/08/24 18:48*	*1*

Method: SW846 8015D GRO - Gasoline Range Organics (GRO)

Client Sample ID: QC02102024TB
Date Collected: 10/02/24 08:00
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-1
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
GRO (C6-C10)	20	U	25	10	ug/L			10/12/24 22:31	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
a,a,a-Trifluorotoluene (Surr)	*92*		*82 - 110*		*10/12/24 22:31*	*1*

Client Sample ID: BGMW11102024
Date Collected: 10/02/24 12:00
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-2
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
GRO (C6-C10)	20	U	25	10	ug/L			10/13/24 00:16	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
a,a,a-Trifluorotoluene (Surr)	*96*		*82 - 110*		*10/13/24 00:16*	*1*

Client Sample ID: TMW63102024
Date Collected: 10/02/24 12:45
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-4
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
GRO (C6-C10)	20	U	25	10	ug/L			10/14/24 14:28	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
a,a,a-Trifluorotoluene (Surr)	*91*		*82 - 110*		*10/14/24 14:28*	*1*

Client Sample ID: MW29102024
Date Collected: 10/02/24 09:40
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-5
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
GRO (C6-C10)	20	U	25	10	ug/L			10/13/24 00:37	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
a,a,a-Trifluorotoluene (Surr)	*97*		*82 - 110*		*10/13/24 00:37*	*1*

Client Sample ID: FDUP03-102024
Date Collected: 10/02/24 12:10
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-9
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
GRO (C6-C10)	20	U	25	10	ug/L			10/14/24 14:49	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
a,a,a-Trifluorotoluene (Surr)	*93*		*82 - 110*		*10/14/24 14:49*	*1*

Client Sample ID: QC02102024EB
Date Collected: 10/02/24 14:00
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-10
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
GRO (C6-C10)	20	U	25	10	ug/L			10/14/24 13:24	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
a,a,a-Trifluorotoluene (Surr)	*91*		*82 - 110*		*10/14/24 13:24*	*1*

Method: SW846 8015D GRO - Gasoline Range Organics (GRO)

Client Sample ID: MW02102024
Date Collected: 10/01/24 09:45
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-12
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
GRO (C6-C10)	20	U	25	10	ug/L			10/13/24 00:58	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
a,a,a-Trifluorotoluene (Surr)	*94*		*82 - 110*		*10/13/24 00:58*	*1*

Method: SW846 8015D DRO - Diesel Range Organics (DRO) (GC)

Client Sample ID: BGMW11102024
Date Collected: 10/02/24 12:00
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-2
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
DRO (C10-C28)	240	U	500	65	ug/L		10/07/24 14:24	10/09/24 19:51	1
ORO (C20-C38)	250	U	1000	110	ug/L		10/07/24 14:24	10/09/24 19:51	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl (Surr)	*83*		*56 - 125*	*10/07/24 14:24*	*10/09/24 19:51*	*1*
n-Octacosane	*107*		*60 - 142*	*10/07/24 14:24*	*10/09/24 19:51*	*1*

Client Sample ID: TMW63102024
Date Collected: 10/02/24 12:45
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-4
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
DRO (C10-C28)	110	U	240	31	ug/L		10/07/24 14:24	10/09/24 20:10	1
ORO (C20-C38)	120	U	480	54	ug/L		10/07/24 14:24	10/09/24 20:10	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl (Surr)	*86*		*56 - 125*	*10/07/24 14:24*	*10/09/24 20:10*	*1*
n-Octacosane	*105*		*60 - 142*	*10/07/24 14:24*	*10/09/24 20:10*	*1*

Client Sample ID: MW29102024
Date Collected: 10/02/24 09:40
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-5
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
DRO (C10-C28)	600	U	1300	160	ug/L		10/07/24 14:24	10/09/24 21:47	1
ORO (C20-C38)	**300**	**J**	2500	280	ug/L		10/07/24 14:24	10/09/24 21:47	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl (Surr)	*88*		*56 - 125*	*10/07/24 14:24*	*10/09/24 21:47*	*1*
n-Octacosane	*106*		*60 - 142*	*10/07/24 14:24*	*10/09/24 21:47*	*1*

Client Sample ID: FDUP03-102024
Date Collected: 10/02/24 12:10
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-9
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
DRO (C10-C28)	110	U	240	31	ug/L		10/07/24 14:24	10/09/24 22:45	1
ORO (C20-C38)	120	U	470	53	ug/L		10/07/24 14:24	10/09/24 22:45	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl (Surr)	*90*		*56 - 125*	*10/07/24 14:24*	*10/09/24 22:45*	*1*
n-Octacosane	*110*		*60 - 142*	*10/07/24 14:24*	*10/09/24 22:45*	*1*

Method: SW846 8015D DRO - Diesel Range Organics (DRO) (GC)

Client Sample ID: QC02102024EB
Date Collected: 10/02/24 14:00
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-10
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
DRO (C10-C28)	120	U	250	32	ug/L		10/07/24 14:24	10/09/24 23:05	1
ORO (C20-C38)	120	U	500	56	ug/L		10/07/24 14:24	10/09/24 23:05	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl (Surr)	*87*		*56 - 125*	*10/07/24 14:24*	*10/09/24 23:05*	*1*
n-Octacosane	*105*		*60 - 142*	*10/07/24 14:24*	*10/09/24 23:05*	*1*

Client Sample ID: MW02102024
Date Collected: 10/01/24 09:45
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-12
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
DRO (C10-C28)	**65**	**J**	270	36	ug/L		10/07/24 14:24	10/09/24 23:24	1
ORO (C20-C38)	**140**	**J**	540	61	ug/L		10/07/24 14:24	10/09/24 23:24	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl (Surr)	*81*		*56 - 125*	*10/07/24 14:24*	*10/09/24 23:24*	*1*
n-Octacosane	*101*		*60 - 142*	*10/07/24 14:24*	*10/09/24 23:24*	*1*

Method: SW846 8081B - Organochlorine Pesticides (GC)

Client Sample ID: QC02102024EB
Date Collected: 10/02/24 14:00
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-10
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	0.053	U	0.053	0.0044	ug/L		10/04/24 15:18	10/07/24 21:27	1
4,4'-DDE	0.023	U	0.053	0.0044	ug/L		10/04/24 15:18	10/07/24 21:27	1
4,4'-DDT	0.053	U	0.053	0.025	ug/L		10/04/24 15:18	10/07/24 21:27	1
Aldrin	0.022	U	0.053	0.0065	ug/L		10/04/24 15:18	10/07/24 21:27	1
alpha-BHC	0.031	U	0.053	0.010	ug/L		10/04/24 15:18	10/07/24 21:27	1
cis-Chlordane	0.031	U	0.053	0.0093	ug/L		10/04/24 15:18	10/07/24 21:27	1
beta-BHC	0.042	U	0.053	0.0096	ug/L		10/04/24 15:18	10/07/24 21:27	1
delta-BHC	0.025	U	0.053	0.0082	ug/L		10/04/24 15:18	10/07/24 21:27	1
Dieldrin	0.017	U M	0.053	0.0049	ug/L		10/04/24 15:18	10/07/24 21:27	1
Endosulfan I	0.023	U M	0.053	0.0062	ug/L		10/04/24 15:18	10/07/24 21:27	1
Endosulfan II	0.042	U	0.053	0.0070	ug/L		10/04/24 15:18	10/07/24 21:27	1
Endosulfan sulfate	0.019	U	0.053	0.0052	ug/L		10/04/24 15:18	10/07/24 21:27	1
Endrin	0.025	U	0.053	0.0091	ug/L		10/04/24 15:18	10/07/24 21:27	1
Endrin aldehyde	0.025	U M	0.053	0.0091	ug/L		10/04/24 15:18	10/07/24 21:27	1
gamma-BHC (Lindane)	0.033	U	0.053	0.011	ug/L		10/04/24 15:18	10/07/24 21:27	1
trans-Chlordane	0.032	U	0.053	0.0075	ug/L		10/04/24 15:18	10/07/24 21:27	1
Heptachlor	0.053	U	0.053	0.011	ug/L		10/04/24 15:18	10/07/24 21:27	1
Heptachlor epoxide	0.038	U M	0.053	0.0034	ug/L		10/04/24 15:18	10/07/24 21:27	1
Methoxychlor	0.038	U	0.11	0.015	ug/L		10/04/24 15:18	10/07/24 21:27	1
Endrin ketone	0.037	U	0.053	0.014	ug/L		10/04/24 15:18	10/07/24 21:27	1
Toxaphene	3.2	U	3.2	1.6	ug/L		10/04/24 15:18	10/07/24 21:27	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene	*49*	*M*	*44 - 124*	*10/04/24 15:18*	*10/07/24 21:27*	*1*
DCB Decachlorobiphenyl	*97*		*34 - 122*	*10/04/24 15:18*	*10/07/24 21:27*	*1*

Method: SW846 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Client Sample ID: QC02102024EB
Date Collected: 10/02/24 14:00
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-10
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	0.63	U Q	1.1	0.18	ug/L		10/04/24 15:18	10/07/24 17:20	1
PCB-1221	0.27	U	1.1	0.19	ug/L		10/04/24 15:18	10/07/24 17:20	1
PCB-1232	0.32	U	1.1	0.14	ug/L		10/04/24 15:18	10/07/24 17:20	1
PCB-1242	0.32	U	1.1	0.11	ug/L		10/04/24 15:18	10/07/24 17:20	1
PCB-1248	0.63	U	1.1	0.18	ug/L		10/04/24 15:18	10/07/24 17:20	1
PCB-1254	0.27	U	1.1	0.15	ug/L		10/04/24 15:18	10/07/24 17:20	1
PCB-1260	0.32	U Q	1.1	0.094	ug/L		10/04/24 15:18	10/07/24 17:20	1
PCB-1262	0.32	U	1.1	0.099	ug/L		10/04/24 15:18	10/07/24 17:20	1
PCB-1268	1.1	U	1.1	0.39	ug/L		10/04/24 15:18	10/07/24 17:20	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene	*58*		*25 - 120*	*10/04/24 15:18*	*10/07/24 17:20*	*1*
DCB Decachlorobiphenyl	*123*	*Q*	*30 - 136*	*10/04/24 15:18*	*10/07/24 17:20*	*1*

Method: EPA 8330B - Nitroaromatics and Nitramines (HPLC)

Client Sample ID: BGMW11102024
Date Collected: 10/02/24 12:00
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-2
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trinitrobenzene	0.21	U Q M	0.22	0.088	ug/L		10/07/24 13:45	10/08/24 21:00	1
1,3-Dinitrobenzene	0.10	U Q M	0.12	0.039	ug/L		10/07/24 13:45	10/08/24 21:00	1
2,4,6-Trinitrotoluene	0.10	U Q	0.12	0.047	ug/L		10/07/24 13:45	10/08/24 21:00	1
2,4-Dinitrotoluene	0.084	U Q	0.10	0.029	ug/L		10/07/24 13:45	10/08/24 21:00	1
2,6-Dinitrotoluene	0.084	U Q	0.10	0.042	ug/L		10/07/24 13:45	10/08/24 21:00	1
2-Amino-4,6-dinitrotoluene	0.10	U Q	0.12	0.053	ug/L		10/07/24 13:45	10/08/24 21:00	1
4-Amino-2,6-dinitrotoluene	0.13	U Q	0.16	0.061	ug/L		10/07/24 13:45	10/08/24 21:00	1
HMX	0.21	U Q	0.22	0.092	ug/L		10/07/24 13:45	10/08/24 21:00	1
m-Nitrotoluene	0.37	U Q	0.42	0.20	ug/L		10/07/24 13:45	10/08/24 21:00	1
Nitrobenzene	0.21	U Q	0.22	0.095	ug/L		10/07/24 13:45	10/08/24 21:00	1
Nitroglycerin	2.1	U Q	2.2	0.97	ug/L		10/07/24 13:45	10/08/24 21:00	1
o-Nitrotoluene	0.21	U Q	0.22	0.090	ug/L		10/07/24 13:45	10/08/24 21:00	1
PETN	1.0	U Q	1.2	0.47	ug/L		10/07/24 13:45	10/08/24 21:00	1
p-Nitrotoluene	0.42	U Q	0.43	0.10	ug/L		10/07/24 13:45	10/08/24 21:00	1
RDX	0.21	U Q	0.22	0.054	ug/L		10/07/24 13:45	10/08/24 21:00	1
Tetryl	0.10	U Q	0.12	0.033	ug/L		10/07/24 13:45	10/08/24 21:00	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dinitrobenzene (Surr)	*82*	*Q M*	*83 - 119*	*10/07/24 13:45*	*10/08/24 21:00*	*1*

Client Sample ID: TMW31S102024
Date Collected: 10/02/24 08:05
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-3
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trinitrobenzene	0.22	U M	0.23	0.093	ug/L		10/07/24 13:45	10/08/24 21:22	1
1,3-Dinitrobenzene	0.11	U M	0.12	0.041	ug/L		10/07/24 13:45	10/08/24 21:22	1
2,4,6-Trinitrotoluene	0.11	U	0.12	0.050	ug/L		10/07/24 13:45	10/08/24 21:22	1
2,4-Dinitrotoluene	0.088	U	0.11	0.030	ug/L		10/07/24 13:45	10/08/24 21:22	1
2,6-Dinitrotoluene	0.088	U M	0.11	0.044	ug/L		10/07/24 13:45	10/08/24 21:22	1
2-Amino-4,6-dinitrotoluene	0.11	U	0.12	0.056	ug/L		10/07/24 13:45	10/08/24 21:22	1
4-Amino-2,6-dinitrotoluene	0.13	U	0.17	0.064	ug/L		10/07/24 13:45	10/08/24 21:22	1

Method: EPA 8330B - Nitroaromatics and Nitramines (HPLC) (Continued)

Client Sample ID: TMW31S102024
Date Collected: 10/02/24 08:05
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-3
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
HMX	**0.17**	**J J1 M**	0.23	0.097	ug/L		10/07/24 13:45	10/08/24 21:22	1
HMX	**0.35**	**M J1**	0.23	0.097	ug/L		10/07/24 13:45	10/09/24 01:06	1
m-Nitrotoluene	0.39	U	0.44	0.22	ug/L		10/07/24 13:45	10/08/24 21:22	1
Nitrobenzene	0.22	U M	0.23	0.10	ug/L		10/07/24 13:45	10/08/24 21:22	1
Nitroglycerin	2.2	U	2.3	1.0	ug/L		10/07/24 13:45	10/08/24 21:22	1
o-Nitrotoluene	0.22	U	0.23	0.094	ug/L		10/07/24 13:45	10/08/24 21:22	1
PETN	1.1	U	1.2	0.49	ug/L		10/07/24 13:45	10/08/24 21:22	1
p-Nitrotoluene	0.44	U	0.45	0.11	ug/L		10/07/24 13:45	10/08/24 21:22	1
RDX	0.22	U	0.23	0.057	ug/L		10/07/24 13:45	10/09/24 01:06	1
Tetryl	0.11	U	0.12	0.035	ug/L		10/07/24 13:45	10/08/24 21:22	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dinitrobenzene (Surr)	*99*	*M*	*83 - 119*	*10/07/24 13:45*	*10/08/24 21:22*	*1*
1,2-Dinitrobenzene (Surr)	*94*		*83 - 119*	*10/07/24 13:45*	*10/09/24 01:06*	*1*

Client Sample ID: TMW63102024
Date Collected: 10/02/24 12:45
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-4
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trinitrobenzene	0.22	U	0.23	0.092	ug/L		10/07/24 13:45	10/08/24 22:06	1
1,3-Dinitrobenzene	0.11	U Q	0.12	0.040	ug/L		10/07/24 13:45	10/09/24 02:16	1
2,4,6-Trinitrotoluene	0.11	U	0.12	0.049	ug/L		10/07/24 13:45	10/08/24 22:06	1
2,4-Dinitrotoluene	0.088	U	0.11	0.030	ug/L		10/07/24 13:45	10/08/24 22:06	1
2,6-Dinitrotoluene	0.088	U	0.11	0.044	ug/L		10/07/24 13:45	10/08/24 22:06	1
2-Amino-4,6-dinitrotoluene	0.11	U	0.12	0.056	ug/L		10/07/24 13:45	10/08/24 22:06	1
4-Amino-2,6-dinitrotoluene	0.13	U	0.16	0.063	ug/L		10/07/24 13:45	10/08/24 22:06	1
HMX	0.22	U	0.23	0.096	ug/L		10/07/24 13:45	10/08/24 22:06	1
m-Nitrotoluene	0.38	U	0.44	0.21	ug/L		10/07/24 13:45	10/08/24 22:06	1
Nitrobenzene	0.22	U	0.23	0.10	ug/L		10/07/24 13:45	10/08/24 22:06	1
Nitroglycerin	2.2	U	2.3	1.0	ug/L		10/07/24 13:45	10/08/24 22:06	1
o-Nitrotoluene	0.22	U	0.23	0.094	ug/L		10/07/24 13:45	10/08/24 22:06	1
PETN	1.1	U	1.2	0.49	ug/L		10/07/24 13:45	10/08/24 22:06	1
p-Nitrotoluene	0.44	U	0.45	0.11	ug/L		10/07/24 13:45	10/08/24 22:06	1
RDX	0.22	U	0.23	0.056	ug/L		10/07/24 13:45	10/08/24 22:06	1
Tetryl	0.11	U	0.12	0.035	ug/L		10/07/24 13:45	10/08/24 22:06	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dinitrobenzene (Surr)	*83*	*M*	*83 - 119*	*10/07/24 13:45*	*10/08/24 22:06*	*1*
1,2-Dinitrobenzene (Surr)	*77*	*Q*	*83 - 119*	*10/07/24 13:45*	*10/09/24 02:16*	*1*

Client Sample ID: MW29102024
Date Collected: 10/02/24 09:40
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-5
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trinitrobenzene	0.22	U M	0.23	0.092	ug/L		10/07/24 13:45	10/08/24 23:11	1
1,3-Dinitrobenzene	0.11	U M	0.12	0.040	ug/L		10/07/24 13:45	10/08/24 23:11	1
2,4,6-Trinitrotoluene	0.11	U	0.12	0.049	ug/L		10/07/24 13:45	10/08/24 23:11	1
2,4-Dinitrotoluene	0.088	U	0.11	0.030	ug/L		10/07/24 13:45	10/08/24 23:11	1
2,6-Dinitrotoluene	0.088	U	0.11	0.044	ug/L		10/07/24 13:45	10/08/24 23:11	1
2-Amino-4,6-dinitrotoluene	0.11	U	0.12	0.056	ug/L		10/07/24 13:45	10/08/24 23:11	1

Method: EPA 8330B - Nitroaromatics and Nitramines (HPLC) (Continued)

Client Sample ID: MW29102024
Date Collected: 10/02/24 09:40
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-5
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
4-Amino-2,6-dinitrotoluene	0.13	U	0.16	0.063	ug/L		10/07/24 13:45	10/08/24 23:11	1
HMX	0.22	U	0.23	0.096	ug/L		10/07/24 13:45	10/08/24 23:11	1
m-Nitrotoluene	0.38	U	0.44	0.21	ug/L		10/07/24 13:45	10/08/24 23:11	1
Nitrobenzene	0.22	U	0.23	0.10	ug/L		10/07/24 13:45	10/08/24 23:11	1
Nitroglycerin	2.2	U	2.3	1.0	ug/L		10/07/24 13:45	10/08/24 23:11	1
o-Nitrotoluene	0.22	U	0.23	0.094	ug/L		10/07/24 13:45	10/08/24 23:11	1
PETN	1.1	U	1.2	0.49	ug/L		10/07/24 13:45	10/08/24 23:11	1
p-Nitrotoluene	0.44	U	0.45	0.11	ug/L		10/07/24 13:45	10/08/24 23:11	1
RDX	0.22	U	0.23	0.056	ug/L		10/07/24 13:45	10/08/24 23:11	1
Tetryl	0.11	U	0.12	0.035	ug/L		10/07/24 13:45	10/08/24 23:11	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dinitrobenzene (Surr)	*87*	*M*	*83 - 119*	*10/07/24 13:45*	*10/08/24 23:11*	*1*

Client Sample ID: TMW40D102024
Date Collected: 10/02/24 13:55
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-7
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trinitrobenzene	0.21	U	0.22	0.089	ug/L		10/07/24 13:45	10/08/24 23:33	1
1,3-Dinitrobenzene	0.11	U	0.12	0.039	ug/L		10/07/24 13:45	10/08/24 23:33	1
2,4,6-Trinitrotoluene	0.11	U	0.12	0.047	ug/L		10/07/24 13:45	10/08/24 23:33	1
2,4-Dinitrotoluene	0.084	U	0.11	0.029	ug/L		10/07/24 13:45	10/08/24 23:33	1
2,6-Dinitrotoluene	0.084	U	0.11	0.042	ug/L		10/07/24 13:45	10/08/24 23:33	1
2-Amino-4,6-dinitrotoluene	0.11	U	0.12	0.053	ug/L		10/07/24 13:45	10/08/24 23:33	1
4-Amino-2,6-dinitrotoluene	0.13	U	0.16	0.061	ug/L		10/07/24 13:45	10/08/24 23:33	1
HMX	0.21	U M	0.22	0.092	ug/L		10/07/24 13:45	10/08/24 23:33	1
m-Nitrotoluene	0.37	U	0.42	0.21	ug/L		10/07/24 13:45	10/08/24 23:33	1
Nitrobenzene	0.21	U	0.22	0.096	ug/L		10/07/24 13:45	10/08/24 23:33	1
Nitroglycerin	2.1	U	2.2	0.97	ug/L		10/07/24 13:45	10/08/24 23:33	1
o-Nitrotoluene	0.21	U	0.22	0.090	ug/L		10/07/24 13:45	10/08/24 23:33	1
PETN	1.1	U	1.2	0.47	ug/L		10/07/24 13:45	10/08/24 23:33	1
p-Nitrotoluene	0.42	U	0.43	0.11	ug/L		10/07/24 13:45	10/08/24 23:33	1
RDX	0.21	U	0.22	0.054	ug/L		10/07/24 13:45	10/08/24 23:33	1
Tetryl	0.11	U	0.12	0.033	ug/L		10/07/24 13:45	10/08/24 23:33	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dinitrobenzene (Surr)	*95*	*M*	*83 - 119*	*10/07/24 13:45*	*10/08/24 23:33*	*1*

Client Sample ID: TMW39D102024
Date Collected: 10/02/24 12:00
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-8
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trinitrobenzene	0.21	U	0.22	0.087	ug/L		10/07/24 13:45	10/08/24 23:55	1
1,3-Dinitrobenzene	**0.13**	**J1 M**	0.11	0.038	ug/L		10/07/24 13:45	10/08/24 23:55	1
1,3-Dinitrobenzene	**0.065**	**J J1**	0.11	0.038	ug/L		10/07/24 13:45	10/09/24 05:11	1
2,4,6-Trinitrotoluene	0.10	U	0.11	0.047	ug/L		10/07/24 13:45	10/08/24 23:55	1
2,4-Dinitrotoluene	**0.39**	**J1**	0.10	0.028	ug/L		10/07/24 13:45	10/08/24 23:55	1
2,4-Dinitrotoluene	**0.092**	**J J1**	0.10	0.028	ug/L		10/07/24 13:45	10/09/24 05:11	1
2,6-Dinitrotoluene	0.083	U	0.10	0.042	ug/L		10/07/24 13:45	10/08/24 23:55	1
2-Amino-4,6-dinitrotoluene	0.10	U	0.11	0.053	ug/L		10/07/24 13:45	10/08/24 23:55	1

Method: EPA 8330B - Nitroaromatics and Nitramines (HPLC) (Continued)

Client Sample ID: TMW39D102024
Date Collected: 10/02/24 12:00
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-8
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
4-Amino-2,6-dinitrotoluene	0.12	U	0.16	0.060	ug/L		10/07/24 13:45	10/08/24 23:55	1
HMX	0.21	U	0.22	0.091	ug/L		10/07/24 13:45	10/09/24 05:11	1
m-Nitrotoluene	0.36	U	0.41	0.20	ug/L		10/07/24 13:45	10/08/24 23:55	1
Nitrobenzene	0.21	U M	0.22	0.094	ug/L		10/07/24 13:45	10/08/24 23:55	1
Nitroglycerin	2.1	U M	2.2	0.95	ug/L		10/07/24 13:45	10/08/24 23:55	1
o-Nitrotoluene	0.21	U	0.22	0.089	ug/L		10/07/24 13:45	10/08/24 23:55	1
PETN	1.0	U	1.1	0.46	ug/L		10/07/24 13:45	10/08/24 23:55	1
p-Nitrotoluene	0.41	U	0.42	0.10	ug/L		10/07/24 13:45	10/08/24 23:55	1
RDX	0.21	U	0.22	0.053	ug/L		10/07/24 13:45	10/09/24 05:11	1
Tetryl	0.10	U M	0.11	0.033	ug/L		10/07/24 13:45	10/08/24 23:55	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dinitrobenzene (Surr)	*92*	*M*	*83 - 119*	*10/07/24 13:45*	*10/08/24 23:55*	*1*
1,2-Dinitrobenzene (Surr)	*99*		*83 - 119*	*10/07/24 13:45*	*10/09/24 05:11*	*1*

Client Sample ID: FDUP03-102024
Date Collected: 10/02/24 12:10
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-9
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trinitrobenzene	0.22	U	0.23	0.093	ug/L		10/07/24 13:45	10/09/24 00:17	1
1,3-Dinitrobenzene	0.11	U	0.12	0.041	ug/L		10/07/24 13:45	10/09/24 00:17	1
2,4,6-Trinitrotoluene	0.11	U	0.12	0.050	ug/L		10/07/24 13:45	10/09/24 00:17	1
2,4-Dinitrotoluene	0.088	U	0.11	0.030	ug/L		10/07/24 13:45	10/09/24 00:17	1
2,6-Dinitrotoluene	0.088	U	0.11	0.044	ug/L		10/07/24 13:45	10/09/24 00:17	1
2-Amino-4,6-dinitrotoluene	0.11	U	0.12	0.056	ug/L		10/07/24 13:45	10/09/24 00:17	1
4-Amino-2,6-dinitrotoluene	0.13	U	0.17	0.064	ug/L		10/07/24 13:45	10/09/24 00:17	1
HMX	0.22	U	0.23	0.097	ug/L		10/07/24 13:45	10/09/24 00:17	1
m-Nitrotoluene	0.39	U	0.44	0.22	ug/L		10/07/24 13:45	10/09/24 00:17	1
Nitrobenzene	0.22	U	0.23	0.10	ug/L		10/07/24 13:45	10/09/24 00:17	1
Nitroglycerin	2.2	U	2.3	1.0	ug/L		10/07/24 13:45	10/09/24 00:17	1
o-Nitrotoluene	0.22	U	0.23	0.094	ug/L		10/07/24 13:45	10/09/24 00:17	1
PETN	1.1	U	1.2	0.49	ug/L		10/07/24 13:45	10/09/24 00:17	1
p-Nitrotoluene	0.44	U	0.45	0.11	ug/L		10/07/24 13:45	10/09/24 00:17	1
RDX	0.22	U	0.23	0.057	ug/L		10/07/24 13:45	10/09/24 00:17	1
Tetryl	0.11	U	0.12	0.035	ug/L		10/07/24 13:45	10/09/24 00:17	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dinitrobenzene (Surr)	*84*	*M*	*83 - 119*	*10/07/24 13:45*	*10/09/24 00:17*	*1*

Client Sample ID: QC02102024EB
Date Collected: 10/02/24 14:00
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-10
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trinitrobenzene	0.22	U	0.23	0.093	ug/L		10/07/24 13:45	10/09/24 00:39	1
1,3-Dinitrobenzene	0.11	U	0.12	0.041	ug/L		10/07/24 13:45	10/09/24 00:39	1
2,4,6-Trinitrotoluene	0.11	U	0.12	0.050	ug/L		10/07/24 13:45	10/09/24 00:39	1
2,4-Dinitrotoluene	0.089	U	0.11	0.030	ug/L		10/07/24 13:45	10/09/24 00:39	1
2,6-Dinitrotoluene	0.089	U	0.11	0.045	ug/L		10/07/24 13:45	10/09/24 00:39	1
2-Amino-4,6-dinitrotoluene	0.11	U	0.12	0.056	ug/L		10/07/24 13:45	10/09/24 00:39	1
4-Amino-2,6-dinitrotoluene	0.13	U	0.17	0.064	ug/L		10/07/24 13:45	10/09/24 00:39	1

Method: EPA 8330B - Nitroaromatics and Nitramines (HPLC) (Continued)

Client Sample ID: QC02102024EB
Date Collected: 10/02/24 14:00
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-10
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
HMX	0.22	U	0.23	0.097	ug/L		10/07/24 13:45	10/09/24 00:39	1
m-Nitrotoluene	0.39	U	0.44	0.22	ug/L		10/07/24 13:45	10/09/24 00:39	1
Nitrobenzene	0.22	U	0.23	0.10	ug/L		10/07/24 13:45	10/09/24 00:39	1
Nitroglycerin	2.2	U	2.3	1.0	ug/L		10/07/24 13:45	10/09/24 00:39	1
o-Nitrotoluene	0.22	U	0.23	0.095	ug/L		10/07/24 13:45	10/09/24 00:39	1
PETN	1.1	U	1.2	0.50	ug/L		10/07/24 13:45	10/09/24 00:39	1
p-Nitrotoluene	0.44	U	0.46	0.11	ug/L		10/07/24 13:45	10/09/24 00:39	1
RDX	0.22	U M	0.23	0.057	ug/L		10/07/24 13:45	10/09/24 00:39	1
Tetryl	0.11	U	0.12	0.035	ug/L		10/07/24 13:45	10/09/24 00:39	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dinitrobenzene (Surr)	*92*	*M*	*83 - 119*	*10/07/24 13:45*	*10/09/24 00:39*	*1*

Method: EPA 6850 - Perchlorate by LC/MS or LC/MS/MS

Client Sample ID: BGMW11102024
Date Collected: 10/02/24 12:00
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-2
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Perchlorate	0.10	U	0.20	0.013	ug/L			10/11/24 13:32	1

Client Sample ID: TMW31S102024
Date Collected: 10/02/24 08:05
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-3
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Perchlorate	**590**	**D**	10	0.65	ug/L			10/11/24 15:21	50

Client Sample ID: TMW63102024
Date Collected: 10/02/24 12:45
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-4
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Perchlorate	0.10	U J1	0.20	0.013	ug/L			10/11/24 13:43	1

Client Sample ID: MW29102024
Date Collected: 10/02/24 09:40
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-5
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Perchlorate	**0.21**	**M**	0.20	0.013	ug/L			10/11/24 14:10	1

Client Sample ID: TMW40D102024
Date Collected: 10/02/24 13:55
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-7
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Perchlorate	**200**	**D**	5.0	0.33	ug/L			10/11/24 15:26	25

Client Sample ID: TMW39D102024
Date Collected: 10/02/24 12:00
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-8
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Perchlorate	**60**	**D**	1.0	0.065	ug/L			10/11/24 15:32	5

Method: EPA 6850 - Perchlorate by LC/MS or LC/MS/MS

Client Sample ID: FDUP03-102024
Date Collected: 10/02/24 12:10
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-9
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Perchlorate	0.10	U	0.20	0.013	ug/L			10/11/24 14:26	1

Client Sample ID: QC02102024EB
Date Collected: 10/02/24 14:00
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-10
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Perchlorate	0.10	U	0.20	0.013	ug/L			10/11/24 14:31	1

Client Sample ID: TMW56102024
Date Collected: 10/02/24 08:45
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-13
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Perchlorate	0.10	U	0.20	0.013	ug/L			10/11/24 14:37	1

Method: SW846 8321B Herb - Herbicides (LC/MS)

Client Sample ID: QC02102024EB
Date Collected: 10/02/24 14:00
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-10
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2,4,5-T	4.0	U	5.0	1.5	ug/L			10/07/24 15:51	1
2,4-D	4.0	U	5.0	1.6	ug/L			10/07/24 15:51	1
2,4-DB	4.0	U	6.0	3.0	ug/L			10/07/24 15:51	1
Dicamba	4.0	U	5.0	0.85	ug/L			10/07/24 15:51	1
Dichlorprop	4.0	U	5.0	1.6	ug/L			10/07/24 15:51	1
Dinoseb	1.0	U	5.0	0.23	ug/L			10/07/24 15:51	1
MCPA	4.0	U	5.0	0.64	ug/L			10/07/24 15:51	1
MCPP	4.0	U	5.0	0.77	ug/L			10/07/24 15:51	1
Silvex (2,4,5-TP)	2.0	U	5.0	0.97	ug/L			10/07/24 15:51	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCAA	*104*		*25 - 125*		*10/07/24 15:51*	*1*

Method: SW846 6020B - Metals (ICP/MS)

Client Sample ID: BGMW11102024
Date Collected: 10/02/24 12:00
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-2
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/09/24 14:57	10/10/24 17:31	1
Arsenic	**1.4**	**J**	5.0	0.50	ug/L		10/09/24 14:57	10/10/24 17:31	1
Barium	**14**		3.0	0.38	ug/L		10/09/24 14:57	10/10/24 17:31	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/09/24 14:57	10/10/24 17:31	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/09/24 14:57	10/10/24 17:31	1
Chromium	**1.3**	**J**	3.0	0.50	ug/L		10/09/24 14:57	10/10/24 17:31	1
Cobalt	**0.50**	**J**	1.0	0.33	ug/L		10/09/24 14:57	10/10/24 17:31	1
Copper	**2.1**		2.0	0.71	ug/L		10/09/24 14:57	10/10/24 17:31	1
Lead	**0.27**	**J**	1.0	0.23	ug/L		10/09/24 14:57	10/10/24 17:31	1
Manganese	**220**		3.0	0.51	ug/L		10/09/24 14:57	10/10/24 17:31	1
Nickel	**1.6**	**J**	3.0	0.83	ug/L		10/09/24 14:57	10/10/24 17:31	1
Selenium	4.0	U	5.0	1.0	ug/L		10/09/24 14:57	10/10/24 17:31	1

Method: SW846 6020B - Metals (ICP/MS) (Continued)

Client Sample ID: BGMW11102024
Date Collected: 10/02/24 12:00
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-2
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Silver	0.15	U	1.0	0.045	ug/L		10/09/24 14:57	10/10/24 17:31	1
Thallium	0.75	U	1.0	0.21	ug/L		10/09/24 14:57	10/10/24 17:31	1
Vanadium	**4.3**	**J**	5.0	1.1	ug/L		10/09/24 14:57	10/10/24 17:31	1
Zinc	**2.6**	**J**	10	2.0	ug/L		10/09/24 14:57	10/10/24 17:31	1
Aluminum	**1000**		200	8.3	ug/L		10/09/24 14:57	10/10/24 17:31	1
Calcium	**84000**		200	32	ug/L		10/09/24 14:57	10/10/24 17:31	1
Iron	**690**		200	8.7	ug/L		10/11/24 14:56	10/14/24 18:28	1
Magnesium	**35000**		200	4.2	ug/L		10/09/24 14:57	10/10/24 17:31	1
Potassium	**790**	**J**	1000	52	ug/L		10/09/24 14:57	10/10/24 17:31	1
Sodium	**1100000**	**D**	50000	3700	ug/L		10/09/24 14:57	10/22/24 18:25	50

Client Sample ID: TMW31S102024
Date Collected: 10/02/24 08:05
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-3
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/09/24 14:57	10/10/24 17:33	1
Arsenic	**0.52**	**J**	5.0	0.50	ug/L		10/09/24 14:57	10/10/24 17:33	1
Barium	**28**		3.0	0.38	ug/L		10/09/24 14:57	10/10/24 17:33	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/09/24 14:57	10/10/24 17:33	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/09/24 14:57	10/10/24 17:33	1
Chromium	**4.2**		3.0	0.50	ug/L		10/09/24 14:57	10/10/24 17:33	1
Cobalt	**0.52**	**J**	1.0	0.33	ug/L		10/09/24 14:57	10/10/24 17:33	1
Copper	**0.91**	**J**	2.0	0.71	ug/L		10/09/24 14:57	10/10/24 17:33	1
Lead	**0.55**	**J**	1.0	0.23	ug/L		10/09/24 14:57	10/10/24 17:33	1
Manganese	**54**		3.0	0.51	ug/L		10/09/24 14:57	10/10/24 17:33	1
Nickel	**3.0**		3.0	0.83	ug/L		10/09/24 14:57	10/10/24 17:33	1
Selenium	**5.4**		5.0	1.0	ug/L		10/09/24 14:57	10/10/24 17:33	1
Silver	0.15	U	1.0	0.045	ug/L		10/09/24 14:57	10/10/24 17:33	1
Thallium	0.75	U	1.0	0.21	ug/L		10/09/24 14:57	10/10/24 17:33	1
Vanadium	**5.4**		5.0	1.1	ug/L		10/09/24 14:57	10/10/24 17:33	1
Zinc	**5.7**	**J**	10	2.0	ug/L		10/09/24 14:57	10/10/24 17:33	1
Aluminum	**1900**		200	8.3	ug/L		10/09/24 14:57	10/10/24 17:33	1
Calcium	**120000**		200	32	ug/L		10/09/24 14:57	10/10/24 17:33	1
Iron	**1100**		200	8.7	ug/L		10/11/24 14:56	10/14/24 18:32	1
Magnesium	**21000**		200	4.2	ug/L		10/09/24 14:57	10/10/24 17:33	1
Potassium	**580**	**J**	1000	52	ug/L		10/09/24 14:57	10/10/24 17:33	1
Sodium	**560000**	**D**	50000	3700	ug/L		10/09/24 14:57	10/22/24 18:27	50

Client Sample ID: TMW63102024
Date Collected: 10/02/24 12:45
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-4
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/09/24 14:57	10/10/24 17:36	1
Arsenic	**0.51**	**J**	5.0	0.50	ug/L		10/09/24 14:57	10/10/24 17:36	1
Barium	**17**		3.0	0.38	ug/L		10/09/24 14:57	10/10/24 17:36	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/09/24 14:57	10/10/24 17:36	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/09/24 14:57	10/10/24 17:36	1
Chromium	**1.5**	**J**	3.0	0.50	ug/L		10/09/24 14:57	10/10/24 17:36	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/09/24 14:57	10/10/24 17:36	1
Copper	1.8	U	2.0	0.71	ug/L		10/09/24 14:57	10/10/24 17:36	1

Method: SW846 6020B - Metals (ICP/MS) (Continued)

Client Sample ID: TMW63102024
Date Collected: 10/02/24 12:45
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-4
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	0.70	U	1.0	0.23	ug/L		10/09/24 14:57	10/10/24 17:36	1
Manganese	**31**	**J1**	3.0	0.51	ug/L		10/09/24 14:57	10/10/24 17:36	1
Nickel	**0.90**	**J**	3.0	0.83	ug/L		10/09/24 14:57	10/10/24 17:36	1
Selenium	4.0	U	5.0	1.0	ug/L		10/09/24 14:57	10/10/24 17:36	1
Silver	0.15	U	1.0	0.045	ug/L		10/09/24 14:57	10/10/24 17:36	1
Thallium	0.75	U	1.0	0.21	ug/L		10/09/24 14:57	10/10/24 17:36	1
Vanadium	**2.0**	**J**	5.0	1.1	ug/L		10/09/24 14:57	10/10/24 17:36	1
Zinc	8.0	U	10	2.0	ug/L		10/09/24 14:57	10/10/24 17:36	1
Aluminum	**530**	**J1**	200	8.3	ug/L		10/09/24 14:57	10/10/24 17:36	1
Calcium	**9600**	**J1**	200	32	ug/L		10/09/24 14:57	10/10/24 17:36	1
Iron	**350**	**J1**	200	8.7	ug/L		10/11/24 14:56	10/14/24 18:35	1
Magnesium	**1100**	**J1**	200	4.2	ug/L		10/09/24 14:57	10/10/24 17:36	1
Potassium	**750**	**J J1**	1000	52	ug/L		10/09/24 14:57	10/10/24 17:36	1
Sodium	**690000**	**D J1**	50000	3700	ug/L		10/09/24 14:57	10/22/24 18:30	50

Client Sample ID: MW29102024
Date Collected: 10/02/24 09:40
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-5
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	**1.0**	**J**	2.0	0.40	ug/L		10/09/24 14:57	10/10/24 17:52	1
Arsenic	**3.5**	**J**	5.0	0.50	ug/L		10/09/24 14:57	10/10/24 17:52	1
Barium	**70**		3.0	0.38	ug/L		10/09/24 14:57	10/10/24 17:52	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/09/24 14:57	10/10/24 17:52	1
Cadmium	**0.49**	**J**	1.0	0.19	ug/L		10/09/24 14:57	10/10/24 17:52	1
Chromium	**7.5**		3.0	0.50	ug/L		10/09/24 14:57	10/10/24 17:52	1
Cobalt	**3.7**		1.0	0.33	ug/L		10/09/24 14:57	10/10/24 17:52	1
Copper	**100**		2.0	0.71	ug/L		10/09/24 14:57	10/10/24 17:52	1
Lead	**2.6**		1.0	0.23	ug/L		10/09/24 14:57	10/10/24 17:52	1
Manganese	**72**		3.0	0.51	ug/L		10/09/24 14:57	10/10/24 17:52	1
Nickel	**7.1**		3.0	0.83	ug/L		10/09/24 14:57	10/10/24 17:52	1
Selenium	**12**		5.0	1.0	ug/L		10/09/24 14:57	10/10/24 17:52	1
Silver	**0.14**	**J**	1.0	0.045	ug/L		10/09/24 14:57	10/10/24 17:52	1
Thallium	**0.92**	**J**	1.0	0.21	ug/L		10/09/24 14:57	10/10/24 17:52	1
Vanadium	**11**		5.0	1.1	ug/L		10/09/24 14:57	10/10/24 17:52	1
Zinc	**9.9**	**J**	10	2.0	ug/L		10/09/24 14:57	10/10/24 17:52	1
Aluminum	**3600**		200	8.3	ug/L		10/09/24 14:57	10/10/24 17:52	1
Calcium	**45000**		200	32	ug/L		10/09/24 14:57	10/10/24 17:52	1
Iron	**3200**		200	8.7	ug/L		10/11/24 14:56	10/15/24 09:52	1
Magnesium	**9200**		200	4.2	ug/L		10/09/24 14:57	10/10/24 17:52	1
Potassium	**1200**		1000	52	ug/L		10/09/24 14:57	10/10/24 17:52	1
Sodium	**930000**	**D**	50000	3700	ug/L		10/09/24 14:57	10/22/24 18:41	50

Client Sample ID: TMW26102024
Date Collected: 10/02/24 10:30
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-6
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/09/24 14:57	10/10/24 17:54	1
Arsenic	**1.6**	**J**	5.0	0.50	ug/L		10/09/24 14:57	10/10/24 17:54	1
Barium	**26**		3.0	0.38	ug/L		10/09/24 14:57	10/10/24 17:54	1
Beryllium	**0.62**	**J**	1.0	0.30	ug/L		10/09/24 14:57	10/10/24 17:54	1

Method: SW846 6020B - Metals (ICP/MS) (Continued)

Client Sample ID: TMW26102024
Date Collected: 10/02/24 10:30
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-6
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Cadmium	0.75	U	1.0	0.19	ug/L		10/09/24 14:57	10/10/24 17:54	1
Chromium	**1.0**	**J**	3.0	0.50	ug/L		10/09/24 14:57	10/10/24 17:54	1
Cobalt	**0.61**	**J**	1.0	0.33	ug/L		10/09/24 14:57	10/10/24 17:54	1
Copper	**2.9**		2.0	0.71	ug/L		10/09/24 14:57	10/10/24 17:54	1
Lead	**0.26**	**J**	1.0	0.23	ug/L		10/09/24 14:57	10/10/24 17:54	1
Manganese	**120**		3.0	0.51	ug/L		10/09/24 14:57	10/10/24 17:54	1
Nickel	**2.3**	**J**	3.0	0.83	ug/L		10/09/24 14:57	10/10/24 17:54	1
Selenium	4.0	U	5.0	1.0	ug/L		10/09/24 14:57	10/10/24 17:54	1
Silver	0.15	U	1.0	0.045	ug/L		10/09/24 14:57	10/10/24 17:54	1
Thallium	0.75	U	1.0	0.21	ug/L		10/09/24 14:57	10/10/24 17:54	1
Vanadium	**5.3**		5.0	1.1	ug/L		10/09/24 14:57	10/10/24 17:54	1
Zinc	8.0	U	10	2.0	ug/L		10/09/24 14:57	10/10/24 17:54	1
Aluminum	**640**		200	8.3	ug/L		10/09/24 14:57	10/10/24 17:54	1
Calcium	**20000**		200	32	ug/L		10/09/24 14:57	10/10/24 17:54	1
Iron	**290**		200	8.7	ug/L		10/11/24 14:56	10/15/24 09:55	1
Magnesium	**7300**		200	4.2	ug/L		10/09/24 14:57	10/10/24 17:54	1
Potassium	**360**	**J**	1000	52	ug/L		10/09/24 14:57	10/10/24 17:54	1
Sodium	**920000**	**D**	50000	3700	ug/L		10/09/24 14:57	10/22/24 18:44	50

Client Sample ID: TMW40D102024
Date Collected: 10/02/24 13:55
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-7
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/09/24 14:57	10/10/24 17:57	1
Arsenic	**0.69**	**J**	5.0	0.50	ug/L		10/09/24 14:57	10/10/24 17:57	1
Barium	**8.6**		3.0	0.38	ug/L		10/09/24 14:57	10/10/24 17:57	1
Beryllium	**1.0**		1.0	0.30	ug/L		10/09/24 14:57	10/10/24 17:57	1
Cadmium	**0.33**	**J**	1.0	0.19	ug/L		10/09/24 14:57	10/10/24 17:57	1
Chromium	**0.55**	**J**	3.0	0.50	ug/L		10/09/24 14:57	10/10/24 17:57	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/09/24 14:57	10/10/24 17:57	1
Copper	1.8	U	2.0	0.71	ug/L		10/09/24 14:57	10/10/24 17:57	1
Lead	0.70	U	1.0	0.23	ug/L		10/09/24 14:57	10/10/24 17:57	1
Manganese	**51**		3.0	0.51	ug/L		10/09/24 14:57	10/10/24 17:57	1
Nickel	1.9	U	3.0	0.83	ug/L		10/09/24 14:57	10/10/24 17:57	1
Selenium	**2.8**	**J**	5.0	1.0	ug/L		10/09/24 14:57	10/10/24 17:57	1
Silver	**0.050**	**J**	1.0	0.045	ug/L		10/09/24 14:57	10/10/24 17:57	1
Thallium	0.75	U	1.0	0.21	ug/L		10/09/24 14:57	10/10/24 17:57	1
Vanadium	**4.1**	**J**	5.0	1.1	ug/L		10/09/24 14:57	10/10/24 17:57	1
Zinc	**3.2**	**J**	10	2.0	ug/L		10/09/24 14:57	10/10/24 17:57	1
Aluminum	**110**	**J**	200	8.3	ug/L		10/09/24 14:57	10/10/24 17:57	1
Calcium	**14000**		200	32	ug/L		10/09/24 14:57	10/10/24 17:57	1
Iron	**28**	**J**	200	8.7	ug/L		10/11/24 14:56	10/15/24 09:59	1
Magnesium	**2000**		200	4.2	ug/L		10/09/24 14:57	10/10/24 17:57	1
Potassium	**940**	**J**	1000	52	ug/L		10/09/24 14:57	10/10/24 17:57	1
Sodium	**720000**	**D**	50000	3700	ug/L		10/09/24 14:57	10/22/24 18:46	50

Method: SW846 6020B - Metals (ICP/MS)

Client Sample ID: TMW39D102024
Date Collected: 10/02/24 12:00
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-8
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/09/24 14:57	10/10/24 17:59	1
Arsenic	2.0	U	5.0	0.50	ug/L		10/09/24 14:57	10/10/24 17:59	1
Barium	**9.9**		3.0	0.38	ug/L		10/09/24 14:57	10/10/24 17:59	1
Beryllium	**1.2**		1.0	0.30	ug/L		10/09/24 14:57	10/10/24 17:59	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/09/24 14:57	10/10/24 17:59	1
Chromium	**0.50**	**J**	3.0	0.50	ug/L		10/09/24 14:57	10/10/24 17:59	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/09/24 14:57	10/10/24 17:59	1
Copper	1.8	U	2.0	0.71	ug/L		10/09/24 14:57	10/10/24 17:59	1
Lead	0.70	U	1.0	0.23	ug/L		10/09/24 14:57	10/10/24 17:59	1
Manganese	**55**		3.0	0.51	ug/L		10/09/24 14:57	10/10/24 17:59	1
Nickel	1.9	U	3.0	0.83	ug/L		10/09/24 14:57	10/10/24 17:59	1
Selenium	**1.6**	**J**	5.0	1.0	ug/L		10/09/24 14:57	10/10/24 17:59	1
Silver	0.15	U	1.0	0.045	ug/L		10/09/24 14:57	10/10/24 17:59	1
Thallium	0.75	U	1.0	0.21	ug/L		10/09/24 14:57	10/10/24 17:59	1
Vanadium	**2.2**	**J**	5.0	1.1	ug/L		10/09/24 14:57	10/10/24 17:59	1
Zinc	**4.1**	**J**	10	2.0	ug/L		10/09/24 14:57	10/10/24 17:59	1
Aluminum	**480**		200	8.3	ug/L		10/09/24 14:57	10/10/24 17:59	1
Calcium	**32000**		200	32	ug/L		10/09/24 14:57	10/10/24 17:59	1
Iron	**240**		200	8.7	ug/L		10/11/24 14:56	10/15/24 10:02	1
Magnesium	**4600**		200	4.2	ug/L		10/09/24 14:57	10/10/24 17:59	1
Potassium	**1200**		1000	52	ug/L		10/09/24 14:57	10/10/24 17:59	1
Sodium	**770000**	**D**	50000	3700	ug/L		10/09/24 14:57	10/22/24 18:53	50

Client Sample ID: FDUP03-102024
Date Collected: 10/02/24 12:10
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-9
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/09/24 14:57	10/10/24 18:01	1
Arsenic	**0.77**	**J**	5.0	0.50	ug/L		10/09/24 14:57	10/10/24 18:01	1
Barium	**11**		3.0	0.38	ug/L		10/09/24 14:57	10/10/24 18:01	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/09/24 14:57	10/10/24 18:01	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/09/24 14:57	10/10/24 18:01	1
Chromium	**5.5**		3.0	0.50	ug/L		10/09/24 14:57	10/10/24 18:01	1
Cobalt	**0.85**	**J**	1.0	0.33	ug/L		10/09/24 14:57	10/10/24 18:01	1
Copper	**2.3**		2.0	0.71	ug/L		10/09/24 14:57	10/10/24 18:01	1
Lead	0.70	U	1.0	0.23	ug/L		10/09/24 14:57	10/10/24 18:01	1
Manganese	**380**		3.0	0.51	ug/L		10/09/24 14:57	10/10/24 18:01	1
Nickel	**3.7**		3.0	0.83	ug/L		10/09/24 14:57	10/10/24 18:01	1
Selenium	4.0	U	5.0	1.0	ug/L		10/09/24 14:57	10/10/24 18:01	1
Silver	0.15	U	1.0	0.045	ug/L		10/09/24 14:57	10/10/24 18:01	1
Thallium	0.75	U	1.0	0.21	ug/L		10/09/24 14:57	10/10/24 18:01	1
Vanadium	**1.8**	**J**	5.0	1.1	ug/L		10/09/24 14:57	10/10/24 18:01	1
Zinc	**6.1**	**J**	10	2.0	ug/L		10/09/24 14:57	10/10/24 18:01	1
Aluminum	**370**		200	8.3	ug/L		10/09/24 14:57	10/10/24 18:01	1
Calcium	**130000**		200	32	ug/L		10/09/24 14:57	10/10/24 18:01	1
Iron	**710**		200	8.7	ug/L		10/11/24 14:56	10/15/24 10:06	1
Magnesium	**53000**		200	4.2	ug/L		10/09/24 14:57	10/10/24 18:01	1
Potassium	**660**	**J**	1000	52	ug/L		10/09/24 14:57	10/10/24 18:01	1
Sodium	**1400000**	**D**	50000	3700	ug/L		10/09/24 14:57	10/22/24 18:55	50

Method: SW846 6020B - Metals (ICP/MS)

Client Sample ID: QC02102024EB
Date Collected: 10/02/24 14:00
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-10
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/09/24 14:57	10/10/24 18:04	1
Arsenic	2.0	U	5.0	0.50	ug/L		10/09/24 14:57	10/10/24 18:04	1
Barium	0.95	U	3.0	0.38	ug/L		10/09/24 14:57	10/10/24 18:04	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/09/24 14:57	10/10/24 18:04	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/09/24 14:57	10/10/24 18:04	1
Chromium	1.8	U	3.0	0.50	ug/L		10/09/24 14:57	10/10/24 18:04	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/09/24 14:57	10/10/24 18:04	1
Copper	1.8	U	2.0	0.71	ug/L		10/09/24 14:57	10/10/24 18:04	1
Lead	0.70	U	1.0	0.23	ug/L		10/09/24 14:57	10/10/24 18:04	1
Manganese	1.8	U	3.0	0.51	ug/L		10/09/24 14:57	10/10/24 18:04	1
Nickel	1.9	U	3.0	0.83	ug/L		10/09/24 14:57	10/10/24 18:04	1
Selenium	4.0	U	5.0	1.0	ug/L		10/09/24 14:57	10/10/24 18:04	1
Silver	0.15	U	1.0	0.045	ug/L		10/09/24 14:57	10/10/24 18:04	1
Thallium	0.75	U	1.0	0.21	ug/L		10/09/24 14:57	10/10/24 18:04	1
Vanadium	3.0	U	5.0	1.1	ug/L		10/09/24 14:57	10/10/24 18:04	1
Zinc	8.0	U	10	2.0	ug/L		10/09/24 14:57	10/10/24 18:04	1
Aluminum	30	U	200	8.3	ug/L		10/09/24 14:57	10/10/24 18:04	1
Calcium	**50**	**J**	200	32	ug/L		10/09/24 14:57	10/10/24 18:04	1
Iron	40	U	200	8.7	ug/L		10/11/24 14:56	10/15/24 10:10	1
Magnesium	**10**	**J**	200	4.2	ug/L		10/09/24 14:57	10/10/24 18:04	1
Potassium	**61**	**J**	1000	52	ug/L		10/09/24 14:57	10/10/24 18:04	1
Sodium	**770**	**J**	1000	73	ug/L		10/11/24 14:56	10/15/24 10:10	1

Client Sample ID: SMW01102024
Date Collected: 10/02/24 08:50
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-11
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/09/24 14:57	10/10/24 18:11	1
Arsenic	**2.4**	**J**	5.0	0.50	ug/L		10/09/24 14:57	10/10/24 18:11	1
Barium	**36**		3.0	0.38	ug/L		10/09/24 14:57	10/10/24 18:11	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/09/24 14:57	10/10/24 18:11	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/09/24 14:57	10/10/24 18:11	1
Chromium	**0.50**	**J**	3.0	0.50	ug/L		10/09/24 14:57	10/10/24 18:11	1
Cobalt	**0.59**	**J**	1.0	0.33	ug/L		10/09/24 14:57	10/10/24 18:11	1
Copper	**2.9**		2.0	0.71	ug/L		10/09/24 14:57	10/10/24 18:11	1
Lead	0.70	U	1.0	0.23	ug/L		10/09/24 14:57	10/10/24 18:11	1
Manganese	**190**		3.0	0.51	ug/L		10/09/24 14:57	10/10/24 18:11	1
Nickel	**2.5**	**J**	3.0	0.83	ug/L		10/09/24 14:57	10/10/24 18:11	1
Selenium	4.0	U	5.0	1.0	ug/L		10/09/24 14:57	10/10/24 18:11	1
Silver	**0.079**	**J**	1.0	0.045	ug/L		10/09/24 14:57	10/10/24 18:11	1
Thallium	0.75	U	1.0	0.21	ug/L		10/09/24 14:57	10/10/24 18:11	1
Vanadium	**7.2**		5.0	1.1	ug/L		10/09/24 14:57	10/10/24 18:11	1
Zinc	**2.0**	**J**	10	2.0	ug/L		10/09/24 14:57	10/10/24 18:11	1
Aluminum	**260**		200	8.3	ug/L		10/09/24 14:57	10/10/24 18:11	1
Calcium	**17000**		200	32	ug/L		10/09/24 14:57	10/10/24 18:11	1
Iron	**180**	**J**	200	8.7	ug/L		10/11/24 14:56	10/15/24 10:13	1
Magnesium	**5600**		200	4.2	ug/L		10/09/24 14:57	10/10/24 18:11	1
Potassium	**200**	**J**	1000	52	ug/L		10/09/24 14:57	10/10/24 18:11	1
Sodium	**1100000**	**D**	50000	3700	ug/L		10/09/24 14:57	10/22/24 18:58	50

Method: SW846 6020B - Metals (ICP/MS)

Client Sample ID: MW02102024
Date Collected: 10/01/24 09:45
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-12
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	**0.80**	**J**	2.0	0.40	ug/L		10/09/24 14:57	10/10/24 18:13	1
Arsenic	**1.6**	**J**	5.0	0.50	ug/L		10/09/24 14:57	10/10/24 18:13	1
Barium	**83**		3.0	0.38	ug/L		10/09/24 14:57	10/10/24 18:13	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/09/24 14:57	10/10/24 18:13	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/09/24 14:57	10/10/24 18:13	1
Chromium	**4.9**		3.0	0.50	ug/L		10/09/24 14:57	10/10/24 18:13	1
Cobalt	**1.8**		1.0	0.33	ug/L		10/09/24 14:57	10/10/24 18:13	1
Copper	**3.4**		2.0	0.71	ug/L		10/09/24 14:57	10/10/24 18:13	1
Lead	**3.7**		1.0	0.23	ug/L		10/09/24 14:57	10/10/24 18:13	1
Manganese	**340**		3.0	0.51	ug/L		10/09/24 14:57	10/10/24 18:13	1
Nickel	**4.3**		3.0	0.83	ug/L		10/09/24 14:57	10/10/24 18:13	1
Selenium	**3.3**	**J**	5.0	1.0	ug/L		10/09/24 14:57	10/10/24 18:13	1
Silver	0.15	U	1.0	0.045	ug/L		10/09/24 14:57	10/10/24 18:13	1
Thallium	0.75	U	1.0	0.21	ug/L		10/09/24 14:57	10/10/24 18:13	1
Vanadium	**11**		5.0	1.1	ug/L		10/09/24 14:57	10/10/24 18:13	1
Zinc	**75**		10	2.0	ug/L		10/09/24 14:57	10/10/24 18:13	1
Aluminum	**5600**		200	8.3	ug/L		10/09/24 14:57	10/10/24 18:13	1
Calcium	**94000**		200	32	ug/L		10/09/24 14:57	10/10/24 18:13	1
Iron	**4200**		200	8.7	ug/L		10/11/24 14:56	10/15/24 10:17	1
Magnesium	**20000**		200	4.2	ug/L		10/09/24 14:57	10/10/24 18:13	1
Potassium	**1600**		1000	52	ug/L		10/09/24 14:57	10/10/24 18:13	1
Sodium	**590000**	**D**	50000	3700	ug/L		10/09/24 14:57	10/22/24 19:00	50

Method: SW846 6020B - Metals (ICP/MS) - Dissolved

Client Sample ID: BGMW11102024
Date Collected: 10/02/24 12:00
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-2
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/04/24 14:46	10/09/24 12:44	1
Arsenic	**0.66**	**J**	5.0	0.50	ug/L		10/04/24 14:46	10/09/24 12:44	1
Barium	**8.6**		3.0	0.38	ug/L		10/04/24 14:46	10/09/24 12:44	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/04/24 14:46	10/09/24 12:44	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/04/24 14:46	10/09/24 12:44	1
Chromium	1.8	U	3.0	0.50	ug/L		10/04/24 14:46	10/09/24 12:44	1
Cobalt	**0.45**	**J**	1.0	0.33	ug/L		10/04/24 14:46	10/09/24 12:44	1
Copper	**2.0**		2.0	0.71	ug/L		10/04/24 14:46	10/09/24 12:44	1
Lead	0.70	U	1.0	0.23	ug/L		10/04/24 14:46	10/09/24 12:44	1
Manganese	**290**		3.0	0.51	ug/L		10/04/24 14:46	10/09/24 12:44	1
Nickel	**1.5**	**J**	3.0	0.83	ug/L		10/04/24 14:46	10/09/24 12:44	1
Selenium	4.0	U	5.0	1.0	ug/L		10/04/24 14:46	10/09/24 12:44	1
Silver	0.15	U	1.0	0.045	ug/L		10/04/24 14:46	10/09/24 12:44	1
Thallium	0.75	U	1.0	0.21	ug/L		10/04/24 14:46	10/09/24 12:44	1
Vanadium	**1.8**	**J**	5.0	1.1	ug/L		10/04/24 14:46	10/09/24 12:44	1
Zinc	**5.3**	**J**	10	2.0	ug/L		10/04/24 14:46	10/11/24 00:57	1
Aluminum	30	U	200	8.3	ug/L		10/04/24 14:46	10/09/24 12:44	1
Calcium	**94000**		200	32	ug/L		10/04/24 14:46	10/09/24 12:44	1
Iron	**180**	**J**	200	8.7	ug/L		10/04/24 14:46	10/09/24 12:44	1
Magnesium	**42000**		200	4.2	ug/L		10/04/24 14:46	10/09/24 12:44	1
Potassium	**580**	**J**	1000	52	ug/L		10/04/24 14:46	10/09/24 12:44	1

Method: SW846 6020B - Metals (ICP/MS) - Dissolved (Continued)

Client Sample ID: BGMW11102024
Date Collected: 10/02/24 12:00
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-2
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Sodium	**1200000**	**D**	50000	3700	ug/L		10/04/24 14:46	10/10/24 20:18	50

Client Sample ID: TMW31S102024
Date Collected: 10/02/24 08:05
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-3
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/04/24 14:46	10/09/24 12:46	1
Arsenic	**0.62**	**J**	5.0	0.50	ug/L		10/04/24 14:46	10/09/24 12:46	1
Barium	**12**		3.0	0.38	ug/L		10/04/24 14:46	10/09/24 12:46	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/04/24 14:46	10/09/24 12:46	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/04/24 14:46	10/09/24 12:46	1
Chromium	**1.0**	**J**	3.0	0.50	ug/L		10/04/24 14:46	10/09/24 12:46	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/04/24 14:46	10/09/24 12:46	1
Copper	1.8	U	2.0	0.71	ug/L		10/04/24 14:46	10/09/24 12:46	1
Lead	0.70	U	1.0	0.23	ug/L		10/04/24 14:46	10/09/24 12:46	1
Manganese	**19**		3.0	0.51	ug/L		10/04/24 14:46	10/09/24 12:46	1
Nickel	**0.88**	**J**	3.0	0.83	ug/L		10/04/24 14:46	10/09/24 12:46	1
Selenium	**5.3**		5.0	1.0	ug/L		10/04/24 14:46	10/09/24 12:46	1
Silver	0.15	U	1.0	0.045	ug/L		10/04/24 14:46	10/09/24 12:46	1
Thallium	0.75	U	1.0	0.21	ug/L		10/04/24 14:46	10/09/24 12:46	1
Vanadium	**2.3**	**J**	5.0	1.1	ug/L		10/04/24 14:46	10/09/24 12:46	1
Zinc	**3.2**	**J**	10	2.0	ug/L		10/04/24 14:46	10/11/24 01:00	1
Aluminum	30	U	200	8.3	ug/L		10/04/24 14:46	10/09/24 12:46	1
Calcium	**110000**		200	32	ug/L		10/04/24 14:46	10/09/24 12:46	1
Iron	**19**	**J**	200	8.7	ug/L		10/04/24 14:46	10/09/24 12:46	1
Magnesium	**21000**		200	4.2	ug/L		10/04/24 14:46	10/09/24 12:46	1
Potassium	**390**	**J**	1000	52	ug/L		10/04/24 14:46	10/09/24 12:46	1
Sodium	**570000**	**D**	50000	3700	ug/L		10/04/24 14:46	10/10/24 20:20	50

Client Sample ID: TMW63102024
Date Collected: 10/02/24 12:45
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-4
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/04/24 14:46	10/09/24 12:55	1
Arsenic	**0.58**	**J**	5.0	0.50	ug/L		10/04/24 14:46	10/09/24 12:55	1
Barium	**13**		3.0	0.38	ug/L		10/04/24 14:46	10/09/24 12:55	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/04/24 14:46	10/09/24 12:55	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/04/24 14:46	10/09/24 12:55	1
Chromium	1.8	U	3.0	0.50	ug/L		10/04/24 14:46	10/09/24 12:55	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/04/24 14:46	10/09/24 12:55	1
Copper	1.8	U	2.0	0.71	ug/L		10/04/24 14:46	10/09/24 12:55	1
Lead	0.70	U	1.0	0.23	ug/L		10/04/24 14:46	10/09/24 12:55	1
Manganese	**25**		3.0	0.51	ug/L		10/04/24 14:46	10/09/24 12:55	1
Nickel	1.9	U	3.0	0.83	ug/L		10/04/24 14:46	10/09/24 12:55	1
Selenium	4.0	U	5.0	1.0	ug/L		10/04/24 14:46	10/09/24 12:55	1
Silver	0.15	U	1.0	0.045	ug/L		10/04/24 14:46	10/09/24 12:55	1
Thallium	0.75	U	1.0	0.21	ug/L		10/04/24 14:46	10/09/24 12:55	1
Vanadium	3.0	U	5.0	1.1	ug/L		10/04/24 14:46	10/09/24 12:55	1
Zinc	8.0	U	10	2.0	ug/L		10/04/24 14:46	10/09/24 12:55	1
Aluminum	30	U	200	8.3	ug/L		10/04/24 14:46	10/09/24 12:55	1

Method: SW846 6020B - Metals (ICP/MS) - Dissolved (Continued)

Client Sample ID: TMW63102024
Date Collected: 10/02/24 12:45
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-4
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Calcium	9200	J1	200	32	ug/L		10/04/24 14:46	10/09/24 12:55	1
Iron	12	J	200	8.7	ug/L		10/04/24 14:46	10/09/24 12:55	1
Magnesium	980		200	4.2	ug/L		10/04/24 14:46	10/09/24 12:55	1
Potassium	720	J	1000	52	ug/L		10/04/24 14:46	10/09/24 12:55	1
Sodium	690000	D J1	50000	3700	ug/L		10/04/24 14:46	10/10/24 20:22	50

Client Sample ID: MW29102024
Date Collected: 10/02/24 09:40
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-5
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/04/24 14:46	10/09/24 13:02	1
Arsenic	1.9	J	5.0	0.50	ug/L		10/04/24 14:46	10/09/24 13:02	1
Barium	31		3.0	0.38	ug/L		10/04/24 14:46	10/09/24 13:02	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/04/24 14:46	10/09/24 13:02	1
Cadmium	0.19	J	1.0	0.19	ug/L		10/04/24 14:46	10/09/24 13:02	1
Chromium	0.60	J	3.0	0.50	ug/L		10/04/24 14:46	10/09/24 13:02	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/04/24 14:46	10/09/24 13:02	1
Copper	35		2.0	0.71	ug/L		10/04/24 14:46	10/09/24 13:02	1
Lead	0.70	U	1.0	0.23	ug/L		10/04/24 14:46	10/09/24 13:02	1
Manganese	8.3		3.0	0.51	ug/L		10/04/24 14:46	10/09/24 13:02	1
Nickel	1.5	J	3.0	0.83	ug/L		10/04/24 14:46	10/09/24 13:02	1
Selenium	11		5.0	1.0	ug/L		10/04/24 14:46	10/09/24 13:02	1
Silver	0.068	J	1.0	0.045	ug/L		10/04/24 14:46	10/09/24 13:02	1
Thallium	0.75	U	1.0	0.21	ug/L		10/04/24 14:46	10/09/24 13:02	1
Vanadium	4.1	J	5.0	1.1	ug/L		10/04/24 14:46	10/09/24 13:02	1
Zinc	8.0	U	10	2.0	ug/L		10/04/24 14:46	10/09/24 13:02	1
Aluminum	30	U	200	8.3	ug/L		10/04/24 14:46	10/09/24 13:02	1
Calcium	39000		200	32	ug/L		10/04/24 14:46	10/09/24 13:02	1
Iron	40	U	200	8.7	ug/L		10/04/24 14:46	10/09/24 13:02	1
Magnesium	8100		200	4.2	ug/L		10/04/24 14:46	10/09/24 13:02	1
Potassium	500	J	1000	52	ug/L		10/04/24 14:46	10/09/24 13:02	1
Sodium	940000	D	50000	3700	ug/L		10/04/24 14:46	10/10/24 20:29	50

Client Sample ID: TMW26102024
Date Collected: 10/02/24 10:30
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-6
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/04/24 14:46	10/09/24 13:04	1
Arsenic	1.6	J	5.0	0.50	ug/L		10/04/24 14:46	10/09/24 13:04	1
Barium	18		3.0	0.38	ug/L		10/04/24 14:46	10/09/24 13:04	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/04/24 14:46	10/09/24 13:04	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/04/24 14:46	10/09/24 13:04	1
Chromium	1.8	U	3.0	0.50	ug/L		10/04/24 14:46	10/09/24 13:04	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/04/24 14:46	10/09/24 13:04	1
Copper	1.7	J	2.0	0.71	ug/L		10/04/24 14:46	10/09/24 13:04	1
Lead	0.70	U	1.0	0.23	ug/L		10/04/24 14:46	10/09/24 13:04	1
Manganese	120		3.0	0.51	ug/L		10/04/24 14:46	10/09/24 13:04	1
Nickel	1.9	J	3.0	0.83	ug/L		10/04/24 14:46	10/09/24 13:04	1
Selenium	4.0	U	5.0	1.0	ug/L		10/04/24 14:46	10/09/24 13:04	1
Silver	0.15	U	1.0	0.045	ug/L		10/04/24 14:46	10/09/24 13:04	1

Method: SW846 6020B - Metals (ICP/MS) - Dissolved (Continued)

Client Sample ID: TMW26102024
Date Collected: 10/02/24 10:30
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-6
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Thallium	0.75	U	1.0	0.21	ug/L		10/04/24 14:46	10/09/24 13:04	1
Vanadium	**3.6**	**J**	5.0	1.1	ug/L		10/04/24 14:46	10/09/24 13:04	1
Zinc	8.0	U	10	2.0	ug/L		10/04/24 14:46	10/09/24 13:04	1
Aluminum	30	U	200	8.3	ug/L		10/04/24 14:46	10/09/24 13:04	1
Calcium	**19000**		200	32	ug/L		10/04/24 14:46	10/09/24 13:04	1
Iron	40	U	200	8.7	ug/L		10/04/24 14:46	10/09/24 13:04	1
Magnesium	**7300**		200	4.2	ug/L		10/04/24 14:46	10/09/24 13:04	1
Potassium	**290**	**J**	1000	52	ug/L		10/04/24 14:46	10/09/24 13:04	1
Sodium	**910000**	**D**	50000	3700	ug/L		10/04/24 14:46	10/10/24 20:32	50

Client Sample ID: TMW40D102024
Date Collected: 10/02/24 13:55
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-7
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/04/24 14:46	10/09/24 13:06	1
Arsenic	**0.50**	**J**	5.0	0.50	ug/L		10/04/24 14:46	10/09/24 13:06	1
Barium	**8.7**		3.0	0.38	ug/L		10/04/24 14:46	10/09/24 13:06	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/04/24 14:46	10/09/24 13:06	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/04/24 14:46	10/09/24 13:06	1
Chromium	1.8	U	3.0	0.50	ug/L		10/04/24 14:46	10/09/24 13:06	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/04/24 14:46	10/09/24 13:06	1
Copper	1.8	U	2.0	0.71	ug/L		10/04/24 14:46	10/09/24 13:06	1
Lead	0.70	U	1.0	0.23	ug/L		10/04/24 14:46	10/09/24 13:06	1
Manganese	**51**		3.0	0.51	ug/L		10/04/24 14:46	10/09/24 13:06	1
Nickel	1.9	U	3.0	0.83	ug/L		10/04/24 14:46	10/09/24 13:06	1
Selenium	**2.2**	**J**	5.0	1.0	ug/L		10/04/24 14:46	10/09/24 13:06	1
Silver	0.15	U	1.0	0.045	ug/L		10/04/24 14:46	10/09/24 13:06	1
Thallium	0.75	U	1.0	0.21	ug/L		10/04/24 14:46	10/09/24 13:06	1
Vanadium	**3.1**	**J**	5.0	1.1	ug/L		10/04/24 14:46	10/09/24 13:06	1
Zinc	**2.4**	**J**	10	2.0	ug/L		10/04/24 14:46	10/09/24 13:06	1
Aluminum	**22**	**J**	200	8.3	ug/L		10/04/24 14:46	10/09/24 13:06	1
Calcium	**15000**		200	32	ug/L		10/04/24 14:46	10/09/24 13:06	1
Iron	40	U	200	8.7	ug/L		10/04/24 14:46	10/09/24 13:06	1
Magnesium	**1900**		200	4.2	ug/L		10/04/24 14:46	10/09/24 13:06	1
Potassium	**970**	**J**	1000	52	ug/L		10/04/24 14:46	10/09/24 13:06	1
Sodium	**710000**	**D**	50000	3700	ug/L		10/04/24 14:46	10/10/24 20:34	50

Client Sample ID: TMW39D102024
Date Collected: 10/02/24 12:00
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-8
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/04/24 14:46	10/09/24 13:09	1
Arsenic	2.0	U	5.0	0.50	ug/L		10/04/24 14:46	10/09/24 13:09	1
Barium	**8.3**		3.0	0.38	ug/L		10/04/24 14:46	10/09/24 13:09	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/04/24 14:46	10/09/24 13:09	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/04/24 14:46	10/09/24 13:09	1
Chromium	1.8	U	3.0	0.50	ug/L		10/04/24 14:46	10/09/24 13:09	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/04/24 14:46	10/09/24 13:09	1
Copper	1.8	U	2.0	0.71	ug/L		10/04/24 14:46	10/09/24 13:09	1
Lead	0.70	U	1.0	0.23	ug/L		10/04/24 14:46	10/09/24 13:09	1

Method: SW846 6020B - Metals (ICP/MS) - Dissolved (Continued)

Client Sample ID: TMW39D102024
Date Collected: 10/02/24 12:00
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-8
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Manganese	**50**		3.0	0.51	ug/L		10/04/24 14:46	10/09/24 13:09	1
Nickel	1.9	U	3.0	0.83	ug/L		10/04/24 14:46	10/09/24 13:09	1
Selenium	4.0	U	5.0	1.0	ug/L		10/04/24 14:46	10/09/24 13:09	1
Silver	0.15	U	1.0	0.045	ug/L		10/04/24 14:46	10/09/24 13:09	1
Thallium	0.75	U	1.0	0.21	ug/L		10/04/24 14:46	10/09/24 13:09	1
Vanadium	3.0	U	5.0	1.1	ug/L		10/04/24 14:46	10/09/24 13:09	1
Zinc	**11**		10	2.0	ug/L		10/04/24 14:46	10/09/24 13:09	1
Aluminum	30	U	200	8.3	ug/L		10/04/24 14:46	10/09/24 13:09	1
Calcium	**28000**		200	32	ug/L		10/04/24 14:46	10/09/24 13:09	1
Iron	40	U	200	8.7	ug/L		10/04/24 14:46	10/09/24 13:09	1
Magnesium	**4000**		200	4.2	ug/L		10/04/24 14:46	10/09/24 13:09	1
Potassium	**1000**		1000	52	ug/L		10/04/24 14:46	10/09/24 13:09	1
Sodium	**730000**	**D**	50000	3700	ug/L		10/04/24 14:46	10/10/24 20:36	50

Client Sample ID: FDUP03-102024
Date Collected: 10/02/24 12:10
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-9
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/04/24 14:46	10/09/24 13:11	1
Arsenic	**0.77**	**J**	5.0	0.50	ug/L		10/04/24 14:46	10/09/24 13:11	1
Barium	**7.7**		3.0	0.38	ug/L		10/04/24 14:46	10/09/24 13:11	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/04/24 14:46	10/09/24 13:11	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/04/24 14:46	10/09/24 13:11	1
Chromium	**0.50**	**J**	3.0	0.50	ug/L		10/04/24 14:46	10/09/24 13:11	1
Cobalt	**0.60**	**J**	1.0	0.33	ug/L		10/04/24 14:46	10/09/24 13:11	1
Copper	**1.6**	**J**	2.0	0.71	ug/L		10/04/24 14:46	10/09/24 13:11	1
Lead	0.70	U	1.0	0.23	ug/L		10/04/24 14:46	10/09/24 13:11	1
Manganese	**350**		3.0	0.51	ug/L		10/04/24 14:46	10/09/24 13:11	1
Nickel	**1.5**	**J**	3.0	0.83	ug/L		10/04/24 14:46	10/09/24 13:11	1
Selenium	4.0	U	5.0	1.0	ug/L		10/04/24 14:46	10/09/24 13:11	1
Silver	0.15	U	1.0	0.045	ug/L		10/04/24 14:46	10/09/24 13:11	1
Thallium	0.75	U	1.0	0.21	ug/L		10/04/24 14:46	10/09/24 13:11	1
Vanadium	**1.3**	**J**	5.0	1.1	ug/L		10/04/24 14:46	10/09/24 13:11	1
Zinc	**3.3**	**J**	10	2.0	ug/L		10/04/24 14:46	10/09/24 13:11	1
Aluminum	**26**	**J**	200	8.3	ug/L		10/04/24 14:46	10/09/24 13:11	1
Calcium	**110000**		200	32	ug/L		10/04/24 14:46	10/09/24 13:11	1
Iron	**270**		200	8.7	ug/L		10/04/24 14:46	10/09/24 13:11	1
Magnesium	**50000**		200	4.2	ug/L		10/04/24 14:46	10/09/24 13:11	1
Potassium	**610**	**J**	1000	52	ug/L		10/04/24 14:46	10/09/24 13:11	1
Sodium	**1300000**	**D**	50000	3700	ug/L		10/04/24 14:46	10/10/24 20:39	50

Client Sample ID: QC02102024EB
Date Collected: 10/02/24 14:00
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-10
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/04/24 14:46	10/09/24 13:14	1
Arsenic	2.0	U	5.0	0.50	ug/L		10/04/24 14:46	10/09/24 13:14	1
Barium	0.95	U	3.0	0.38	ug/L		10/04/24 14:46	10/09/24 13:14	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/04/24 14:46	10/09/24 13:14	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/04/24 14:46	10/09/24 13:14	1

Method: SW846 6020B - Metals (ICP/MS) - Dissolved (Continued)

Client Sample ID: QC02102024EB
Date Collected: 10/02/24 14:00
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-10
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Chromium	1.8	U	3.0	0.50	ug/L		10/04/24 14:46	10/09/24 13:14	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/04/24 14:46	10/09/24 13:14	1
Copper	1.8	U	2.0	0.71	ug/L		10/04/24 14:46	10/09/24 13:14	1
Lead	0.70	U	1.0	0.23	ug/L		10/04/24 14:46	10/09/24 13:14	1
Manganese	1.8	U	3.0	0.51	ug/L		10/04/24 14:46	10/09/24 13:14	1
Nickel	1.9	U	3.0	0.83	ug/L		10/04/24 14:46	10/09/24 13:14	1
Selenium	4.0	U	5.0	1.0	ug/L		10/04/24 14:46	10/09/24 13:14	1
Silver	0.15	U	1.0	0.045	ug/L		10/04/24 14:46	10/09/24 13:14	1
Thallium	0.75	U	1.0	0.21	ug/L		10/04/24 14:46	10/09/24 13:14	1
Vanadium	3.0	U	5.0	1.1	ug/L		10/04/24 14:46	10/09/24 13:14	1
Zinc	**5.9**	**J**	10	2.0	ug/L		10/04/24 14:46	10/09/24 13:14	1
Aluminum	**86**	**J**	200	8.3	ug/L		10/04/24 14:46	10/09/24 13:14	1
Calcium	**60**	**J**	200	32	ug/L		10/04/24 14:46	10/09/24 13:14	1
Iron	40	U	200	8.7	ug/L		10/04/24 14:46	10/09/24 13:14	1
Magnesium	**8.6**	**J**	200	4.2	ug/L		10/04/24 14:46	10/09/24 13:14	1
Potassium	**59**	**J**	1000	52	ug/L		10/04/24 14:46	10/09/24 13:14	1
Sodium	**610**	**J**	1000	73	ug/L		10/04/24 14:46	10/09/24 13:14	1

Client Sample ID: SMW01102024
Date Collected: 10/02/24 08:50
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-11
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/07/24 14:58	10/09/24 21:56	1
Arsenic	**2.7**	**J**	5.0	0.50	ug/L		10/07/24 14:58	10/09/24 21:56	1
Barium	**28**		3.0	0.38	ug/L		10/07/24 14:58	10/09/24 21:56	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/07/24 14:58	10/09/24 21:56	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/07/24 14:58	10/09/24 21:56	1
Chromium	1.8	U	3.0	0.50	ug/L		10/07/24 14:58	10/09/24 21:56	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/07/24 14:58	10/09/24 21:56	1
Copper	**2.4**		2.0	0.71	ug/L		10/07/24 14:58	10/09/24 21:56	1
Lead	0.70	U	1.0	0.23	ug/L		10/07/24 14:58	10/09/24 21:56	1
Manganese	**33**		3.0	0.51	ug/L		10/07/24 14:58	10/09/24 21:56	1
Nickel	**2.2**	**J**	3.0	0.83	ug/L		10/07/24 14:58	10/09/24 21:56	1
Selenium	4.0	U	5.0	1.0	ug/L		10/07/24 14:58	10/09/24 21:56	1
Silver	0.15	U	1.0	0.045	ug/L		10/07/24 14:58	10/09/24 21:56	1
Thallium	0.75	U	1.0	0.21	ug/L		10/07/24 14:58	10/09/24 21:56	1
Vanadium	**7.4**		5.0	1.1	ug/L		10/07/24 14:58	10/09/24 21:56	1
Zinc	8.0	U	10	2.0	ug/L		10/07/24 14:58	10/09/24 21:56	1
Aluminum	**13**	**J**	200	8.3	ug/L		10/07/24 14:58	10/09/24 21:56	1
Calcium	**17000**		200	32	ug/L		10/07/24 14:58	10/09/24 21:56	1
Iron	**11**	**J**	200	8.7	ug/L		10/07/24 14:58	10/10/24 10:42	1
Magnesium	**5600**		200	4.2	ug/L		10/07/24 14:58	10/09/24 21:56	1
Potassium	**180**	**J**	1000	52	ug/L		10/07/24 14:58	10/09/24 21:56	1
Sodium	**1100000**	**D**	50000	3700	ug/L		10/07/24 14:58	10/23/24 12:07	50

Client Sample ID: MW02102024
Date Collected: 10/01/24 09:45
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-12
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/07/24 14:58	10/09/24 21:58	1

Method: SW846 6020B - Metals (ICP/MS) - Dissolved (Continued)

Client Sample ID: MW02102024
Date Collected: 10/01/24 09:45
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-12
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	2.0	U	5.0	0.50	ug/L		10/07/24 14:58	10/09/24 21:58	1
Barium	**28**		3.0	0.38	ug/L		10/07/24 14:58	10/09/24 21:58	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/07/24 14:58	10/09/24 21:58	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/07/24 14:58	10/09/24 21:58	1
Chromium	1.8	U	3.0	0.50	ug/L		10/07/24 14:58	10/09/24 21:58	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/07/24 14:58	10/09/24 21:58	1
Copper	**1.1**	**J**	2.0	0.71	ug/L		10/07/24 14:58	10/09/24 21:58	1
Lead	0.70	U	1.0	0.23	ug/L		10/07/24 14:58	10/09/24 21:58	1
Manganese	**34**		3.0	0.51	ug/L		10/07/24 14:58	10/09/24 21:58	1
Nickel	1.9	U	3.0	0.83	ug/L		10/07/24 14:58	10/09/24 21:58	1
Selenium	**3.2**	**J**	5.0	1.0	ug/L		10/07/24 14:58	10/09/24 21:58	1
Silver	0.15	U	1.0	0.045	ug/L		10/07/24 14:58	10/09/24 21:58	1
Thallium	0.75	U	1.0	0.21	ug/L		10/07/24 14:58	10/09/24 21:58	1
Vanadium	**2.1**	**J**	5.0	1.1	ug/L		10/07/24 14:58	10/09/24 21:58	1
Zinc	**22**		10	2.0	ug/L		10/07/24 14:58	10/09/24 21:58	1
Aluminum	30	U	200	8.3	ug/L		10/07/24 14:58	10/09/24 21:58	1
Calcium	**84000**		200	32	ug/L		10/07/24 14:58	10/09/24 21:58	1
Iron	40	U	200	8.7	ug/L		10/07/24 14:58	10/10/24 10:45	1
Magnesium	**17000**		200	4.2	ug/L		10/07/24 14:58	10/09/24 21:58	1
Potassium	**380**	**J**	1000	52	ug/L		10/07/24 14:58	10/09/24 21:58	1
Sodium	**590000**	**D**	50000	3700	ug/L		10/07/24 14:58	10/23/24 12:09	50

Method: SW846 7470A - Mercury (CVAA)

Client Sample ID: BGMW11102024
Date Collected: 10/02/24 12:00
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-2
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/17/24 16:25	10/18/24 00:55	1

Client Sample ID: TMW31S102024
Date Collected: 10/02/24 08:05
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-3
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/17/24 16:25	10/18/24 00:58	1

Client Sample ID: TMW63102024
Date Collected: 10/02/24 12:45
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-4
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/17/24 16:25	10/18/24 01:00	1

Client Sample ID: MW29102024
Date Collected: 10/02/24 09:40
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-5
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/17/24 16:25	10/18/24 01:13	1

Method: SW846 7470A - Mercury (CVAA)

Client Sample ID: TMW26102024
Date Collected: 10/02/24 10:30
Date Received: 10/03/24 11:35
Lab Sample ID: 280-197491-6
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/17/24 16:25	10/18/24 01:16	1

Client Sample ID: TMW40D102024
Date Collected: 10/02/24 13:55
Date Received: 10/03/24 11:35
Lab Sample ID: 280-197491-7
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/17/24 16:25	10/18/24 01:18	1

Client Sample ID: TMW39D102024
Date Collected: 10/02/24 12:00
Date Received: 10/03/24 11:35
Lab Sample ID: 280-197491-8
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/17/24 16:25	10/18/24 01:26	1

Client Sample ID: FDUP03-102024
Date Collected: 10/02/24 12:10
Date Received: 10/03/24 11:35
Lab Sample ID: 280-197491-9
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/17/24 16:25	10/18/24 01:28	1

Client Sample ID: QC02102024EB
Date Collected: 10/02/24 14:00
Date Received: 10/03/24 11:35
Lab Sample ID: 280-197491-10
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/17/24 16:25	10/18/24 01:31	1

Client Sample ID: SMW01102024
Date Collected: 10/02/24 08:50
Date Received: 10/03/24 11:35
Lab Sample ID: 280-197491-11
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/17/24 16:25	10/18/24 01:33	1

Client Sample ID: MW02102024
Date Collected: 10/01/24 09:45
Date Received: 10/03/24 11:35
Lab Sample ID: 280-197491-12
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/17/24 16:25	10/18/24 01:36	1

Method: SW846 7470A - Mercury (CVAA) - Dissolved

Client Sample ID: BGMW11102024
Date Collected: 10/02/24 12:00
Date Received: 10/03/24 11:35
Lab Sample ID: 280-197491-2
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U H	0.20	0.061	ug/L		11/07/24 15:44	11/07/24 20:32	1

Client Sample ID: TMW31S102024
Date Collected: 10/02/24 08:05
Date Received: 10/03/24 11:35
Lab Sample ID: 280-197491-3
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U H	0.20	0.061	ug/L		11/07/24 15:44	11/07/24 20:33	1

Method: SW846 7470A - Mercury (CVAA) - Dissolved

Client Sample ID: TMW63102024
Date Collected: 10/02/24 12:45
Date Received: 10/03/24 11:35
Lab Sample ID: 280-197491-4
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U H	0.20	0.061	ug/L		11/07/24 15:44	11/07/24 20:34	1

Client Sample ID: MW29102024
Date Collected: 10/02/24 09:40
Date Received: 10/03/24 11:35
Lab Sample ID: 280-197491-5
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U H	0.20	0.061	ug/L		11/07/24 15:44	11/07/24 20:44	1

Client Sample ID: TMW26102024
Date Collected: 10/02/24 10:30
Date Received: 10/03/24 11:35
Lab Sample ID: 280-197491-6
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U H	0.20	0.061	ug/L		11/07/24 15:44	11/07/24 20:45	1

Client Sample ID: TMW40D102024
Date Collected: 10/02/24 13:55
Date Received: 10/03/24 11:35
Lab Sample ID: 280-197491-7
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U H	0.20	0.061	ug/L		11/07/24 15:44	11/07/24 20:47	1

Client Sample ID: TMW39D102024
Date Collected: 10/02/24 12:00
Date Received: 10/03/24 11:35
Lab Sample ID: 280-197491-8
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U H	0.20	0.061	ug/L		11/07/24 15:44	11/07/24 20:48	1

Client Sample ID: FDUP03-102024
Date Collected: 10/02/24 12:10
Date Received: 10/03/24 11:35
Lab Sample ID: 280-197491-9
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U H	0.20	0.061	ug/L		11/07/24 15:44	11/07/24 20:49	1

Client Sample ID: QC02102024EB
Date Collected: 10/02/24 14:00
Date Received: 10/03/24 11:35
Lab Sample ID: 280-197491-10
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U H	0.20	0.061	ug/L		11/07/24 15:44	11/07/24 20:51	1

Client Sample ID: SMW01102024
Date Collected: 10/02/24 08:50
Date Received: 10/03/24 11:35
Lab Sample ID: 280-197491-11
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U H	0.20	0.061	ug/L		11/07/24 15:44	11/07/24 20:52	1

Client Sample ID: MW02102024
Date Collected: 10/01/24 09:45
Date Received: 10/03/24 11:35
Lab Sample ID: 280-197491-12
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U H	0.20	0.061	ug/L		11/07/24 15:44	11/07/24 20:54	1

General Chemistry

Client Sample ID: BGMW11102024
Date Collected: 10/02/24 12:00
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-14
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Orthophosphate as P (EPA 365.1)	40	U	50	18	ug/L			10/03/24 17:39	1
Bromide (SW846 9056A)	**1100**		500	230	ug/L			10/04/24 08:47	1
Nitrate as N (SW846 9056A)	200	U	500	90	ug/L			10/04/24 08:47	1
Chloride (SW846 9056A)	**400000**	**D**	30000	10000	ug/L			10/15/24 07:08	10
Nitrite as N (SW846 9056A)	100	U	500	49	ug/L			10/04/24 08:47	1
Fluoride (SW846 9056A)	**1500**		1000	170	ug/L			10/04/24 08:47	1
Sulfate (SW846 9056A)	**1500000**	**D**	50000	10000	ug/L			10/15/24 07:08	10

Client Sample ID: TMW31S102024
Date Collected: 10/02/24 08:05
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-15
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Orthophosphate as P (EPA 365.1)	**110**		50	18	ug/L			10/03/24 17:40	1
Bromide (SW846 9056A)	**1300**		500	230	ug/L			10/03/24 21:26	1
Nitrate as N (SW846 9056A)	**7500**		500	90	ug/L			10/03/24 21:26	1
Chloride (SW846 9056A)	**190000**		3000	1000	ug/L			10/03/24 21:26	1
Nitrite as N (SW846 9056A)	100	U	500	49	ug/L			10/03/24 21:26	1
Fluoride (SW846 9056A)	**390**	**J**	1000	170	ug/L			10/03/24 21:26	1
Sulfate (SW846 9056A)	**950000**	**D**	25000	5200	ug/L			10/03/24 21:43	5

Client Sample ID: TMW63102024
Date Collected: 10/02/24 12:45
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-16
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Orthophosphate as P (EPA 365.1)	40	U	50	18	ug/L			10/03/24 17:39	1
Bromide (SW846 9056A)	**340**	**J**	500	230	ug/L			10/21/24 19:22	1
Nitrate as N (SW846 9056A)	200	U	500	90	ug/L			10/04/24 11:03	1
Chloride (SW846 9056A)	**110000**	**D**	15000	5100	ug/L			10/15/24 02:03	5
Nitrite as N (SW846 9056A)	100	U	500	49	ug/L			10/04/24 11:03	1
Fluoride (SW846 9056A)	**600**	**J**	1000	170	ug/L			10/04/24 11:03	1
Sulfate (SW846 9056A)	**970000**	**D**	50000	10000	ug/L			10/21/24 17:57	10

Client Sample ID: MW29102024
Date Collected: 10/02/24 09:40
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-17
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Orthophosphate as P (EPA 365.1)	**30**	**J**	50	18	ug/L			10/03/24 17:40	1
Bromide (SW846 9056A)	**560**		500	230	ug/L			10/04/24 02:33	1
Nitrate as N (SW846 9056A)	**6700**		500	90	ug/L			10/04/24 02:33	1
Chloride (SW846 9056A)	**220000**	**D**	30000	10000	ug/L			10/04/24 02:50	10
Nitrite as N (SW846 9056A)	100	U	500	49	ug/L			10/04/24 02:33	1
Fluoride (SW846 9056A)	**740**	**J**	1000	170	ug/L			10/04/24 02:33	1
Sulfate (SW846 9056A)	**820000**	**D**	50000	10000	ug/L			10/04/24 02:50	10

Client Sample ID: TMW26102024
Date Collected: 10/02/24 10:30
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-18
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Orthophosphate as P (EPA 365.1)	**30**	**J**	50	18	ug/L			10/03/24 17:40	1
Bromide (SW846 9056A)	**1000**		500	230	ug/L			10/04/24 05:06	1

General Chemistry (Continued)

Client Sample ID: TMW26102024
Date Collected: 10/02/24 10:30
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-18
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Nitrate as N (SW846 9056A)	200	U	500	90	ug/L			10/04/24 05:06	1
Chloride (SW846 9056A)	**240000**	**D**	15000	5100	ug/L			10/14/24 23:37	5
Nitrite as N (SW846 9056A)	100	U	500	49	ug/L			10/04/24 05:06	1
Fluoride (SW846 9056A)	**2000**		1000	170	ug/L			10/04/24 05:06	1
Sulfate (SW846 9056A)	**750000**	**D**	25000	5200	ug/L			10/14/24 23:37	5

Client Sample ID: TMW40D102024
Date Collected: 10/02/24 13:55
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-19
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Orthophosphate as P (EPA 365.1)	40	U	50	18	ug/L			10/03/24 17:40	1
Bromide (SW846 9056A)	**870**		500	230	ug/L			10/03/24 22:03	1
Nitrate as N (SW846 9056A)	**1300**		500	90	ug/L			10/03/24 22:03	1
Chloride (SW846 9056A)	**150000**		3000	1000	ug/L			10/15/24 04:19	1
Nitrite as N (SW846 9056A)	**120**	**J**	500	49	ug/L			10/03/24 22:03	1
Fluoride (SW846 9056A)	**490**	**J**	1000	170	ug/L			10/03/24 22:03	1
Sulfate (SW846 9056A)	**1000000**	**D**	50000	10000	ug/L			10/15/24 04:30	10

Client Sample ID: TMW39D102024
Date Collected: 10/02/24 12:00
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-20
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Orthophosphate as P (EPA 365.1)	40	U	50	18	ug/L			10/03/24 17:41	1
Bromide (SW846 9056A)	**580**		500	230	ug/L			10/04/24 09:38	1
Nitrate as N (SW846 9056A)	**890**		500	90	ug/L			10/04/24 09:38	1
Chloride (SW846 9056A)	**360000**	**D**	15000	5100	ug/L			10/15/24 00:11	5
Nitrite as N (SW846 9056A)	100	U	500	49	ug/L			10/04/24 09:38	1
Fluoride (SW846 9056A)	**680**	**J**	1000	170	ug/L			10/04/24 09:38	1
Sulfate (SW846 9056A)	**1100000**	**D**	50000	10000	ug/L			10/17/24 05:49	10

Client Sample ID: FDUP03-102024
Date Collected: 10/02/24 12:10
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-21
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Orthophosphate as P (EPA 365.1)	40	U	50	18	ug/L			10/03/24 17:40	1
Bromide (SW846 9056A)	**1600**		500	230	ug/L			10/04/24 09:55	1
Nitrate as N (SW846 9056A)	200	U	500	90	ug/L			10/04/24 09:55	1
Chloride (SW846 9056A)	**310000**	**D M**	30000	10000	ug/L			10/15/24 03:45	10
Nitrite as N (SW846 9056A)	100	U	500	49	ug/L			10/04/24 09:55	1
Fluoride (SW846 9056A)	**1800**		1000	170	ug/L			10/04/24 09:55	1
Sulfate (SW846 9056A)	**1400000**	**D**	50000	10000	ug/L			10/15/24 03:45	10

Client Sample ID: QC02102024EB
Date Collected: 10/02/24 14:00
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-22
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Orthophosphate as P (EPA 365.1)	40	U	50	18	ug/L			10/03/24 17:39	1
Bromide (SW846 9056A)	500	U	500	230	ug/L			10/03/24 22:15	1
Nitrate as N (SW846 9056A)	200	U	500	90	ug/L			10/03/24 22:15	1
Chloride (SW846 9056A)	**1300**	**J**	3000	1000	ug/L			10/14/24 20:59	1

General Chemistry (Continued)

Client Sample ID: QC02102024EB
Date Collected: 10/02/24 14:00
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-22
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Nitrite as N (SW846 9056A)	100	U	500	49	ug/L			10/03/24 22:15	1
Fluoride (SW846 9056A)	500	U M	1000	170	ug/L			10/03/24 22:15	1
Sulfate (SW846 9056A)	2500	U	5000	1000	ug/L			10/14/24 20:59	1

Client Sample ID: SMW01102024
Date Collected: 10/02/24 08:50
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-23
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Orthophosphate as P (EPA 365.1)	**32**	**J**	50	18	ug/L			10/03/24 17:40	1
Bromide (SW846 9056A)	500	U	500	230	ug/L			10/04/24 00:34	1
Nitrate as N (SW846 9056A)	200	U	500	90	ug/L			10/04/24 00:34	1
Chloride (SW846 9056A)	**690000**	**D**	15000	5100	ug/L			10/14/24 23:26	5
Nitrite as N (SW846 9056A)	100	U	500	49	ug/L			10/04/24 00:34	1
Fluoride (SW846 9056A)	**1500**		1000	170	ug/L			10/04/24 00:34	1
Sulfate (SW846 9056A)	**800000**	**D**	25000	5200	ug/L			10/14/24 23:26	5

Surrogate Summary

Client: Parsons Corporation
Project/Site: Fort Wingate Depot, NM

Job ID: 280-197491-1

Method: 8260D - Volatile Organic Compounds (GC/MS)

Matrix: Water **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)			
		DCA	BFB	DBFM	TOL
Lab Sample ID	Client Sample ID	(81-118)	(85-114)	(80-119)	(89-112)
280-197491-1	QC02102024TB	104	99	96	105
280-197491-2	BGMW11102024	103	98	97	101
280-197491-3	TMW31S102024	104	98	98	100
280-197491-4	TMW63102024	104	99	98	101
280-197491-4 MS	TMW63102024	104	99	97	99
280-197491-4 MSD	TMW63102024	104	99	98	100
280-197491-5	MW29102024	102	99	97	101
280-197491-6	TMW26102024	101	99	97	101
280-197491-7	TMW40D102024	104	99	98	100
280-197491-8	TMW39D102024	105	99	98	101
280-197491-9	FDUP03-102024	104	98	97	101
280-197491-10	QC02102024EB	106	101	97	102
280-197491-11	SMW01102024	102	98	98	100
280-197491-12	MW02102024	104	98	98	102
LCS 280-670748/4	Lab Control Sample	104	106	99	101
LCSD 280-670748/5	Lab Control Sample Dup	104	99	98	101
MB 280-670748/9	Method Blank	104	98	98	101

Surrogate Legend

DCA = 1,2-Dichloroethane-d4 (Surr)
BFB = 4-Bromofluorobenzene (Surr)
DBFM = Dibromofluoromethane (Surr)
TOL = Toluene-d8 (Surr)

Method: 8270E - Semivolatile Organic Compounds (GC/MS)

Matrix: Water **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)					
		TBP	FBP	2FP	NBZ	PHL	TPHL
Lab Sample ID	Client Sample ID	(43-140)	(44-119)	(19-119)	(44-120)	(10-115)	(50-134)
280-197491-2	BGMW11102024	100 Q	67	48	63	32	85
280-197491-4	TMW63102024	88 Q	65	53	66	33	80
280-197491-4 MS	TMW63102024	110	70	47	63	33	95
280-197491-4 MSD	TMW63102024	117	79	53	71	37	99
280-197491-5	MW29102024	103 Q	63	52	65	36	83
280-197491-9	FDUP03-102024	105 Q	70	53	67	35	93
280-197491-10	QC02102024EB	100 Q	71	56	69	38	98
280-197491-12	MW02102024	102 Q	75	53	70	37	86
LCS 280-669975/2-A	Lab Control Sample	113	82	55	77	38	94
LCS 280-670164/2-A	Lab Control Sample	120	84	56	75	39	97
MB 280-669975/1-A	Method Blank	83	62	52	69	35	78
MB 280-670164/1-A	Method Blank	99	64	49	68	33	94

Surrogate Legend

TBP = 2,4,6-Tribromophenol (Surr)
FBP = 2-Fluorobiphenyl (Surr)
2FP = 2-Fluorophenol (Surr)
NBZ = Nitrobenzene-d5 (Surr)
PHL = Phenol-d5 (Surr)
TPHL = Terphenyl-d14 (Surr)

Surrogate Summary

Client: Parsons Corporation
Job ID: 280-197491-1
Project/Site: Fort Wingate Depot, NM

Method: 8015D GRO - Gasoline Range Organics (GRO)

Matrix: Water **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)										
Lab Sample ID	Client Sample ID	TFT1 (82-110)										
280-197491-1	QC02102024TB	92										
280-197491-2	BGMW11102024	96										
280-197491-4	TMW63102024	91										
280-197491-4 MS	TMW63102024	106										
280-197491-4 MSD	TMW63102024	105										
280-197491-5	MW29102024	97										
280-197491-9	FDUP03-102024	93										
280-197491-10	QC02102024EB	91										
280-197491-12	MW02102024	94										
LCS 280-670798/3	Lab Control Sample	105										
LCS 280-670883/3	Lab Control Sample	97										
LCSD 280-670798/4	Lab Control Sample Dup	105										
LCSD 280-670883/4	Lab Control Sample Dup	98										
MB 280-670798/5	Method Blank	99										
MB 280-670883/6	Method Blank	95										

Surrogate Legend

TFT = a,a,a-Trifluorotoluene (Surr)

Method: 8015D DRO - Diesel Range Organics (DRO) (GC)

Matrix: Water **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)										
Lab Sample ID	Client Sample ID	OTPH1 (56-125)	OTCN1 (60-142)									
280-197491-2	BGMW11102024	83	107									
280-197491-4	TMW63102024	86	105									
280-197491-4 MS	TMW63102024	90	106									
280-197491-4 MS	TMW63102024	83	102									
280-197491-4 MSD	TMW63102024	97	113									
280-197491-4 MSD	TMW63102024	85	97									
280-197491-5	MW29102024	88	106									
280-197491-9	FDUP03-102024	90	110									
280-197491-10	QC02102024EB	87	105									
280-197491-12	MW02102024	81	101									
LCS 280-670029/2-A	Lab Control Sample	87	102									
LCS 280-670029/3-A	Lab Control Sample	82 M	99									
MB 280-670029/1-A	Method Blank	81	98									

Surrogate Legend

OTPH = o-Terphenyl (Surr)
OTCN = n-Octacosane

Method: 8081B - Organochlorine Pesticides (GC)

Matrix: Water **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)										
Lab Sample ID	Client Sample ID	TCX1 (44-124)	DCBP1 (34-122)									
280-197491-10	QC02102024EB	49 M	97									
LCS 280-669863/2-A	Lab Control Sample	56 M	97									
LCS 280-669863/4-A	Lab Control Sample	50 M	88									

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Matrix: Water **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)	
		TCX1	DCBP1
Lab Sample ID	Client Sample ID	(44-124)	(34-122)
LCSD 280-669863/5-A	Lab Control Sample Dup	54 M	86

Surrogate Legend

TCX = Tetrachloro-m-xylene

DCBP = DCB Decachlorobiphenyl

Method: 8081B - Organochlorine Pesticides (GC)

Matrix: Water **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)	
		TCX2	DCBP1
Lab Sample ID	Client Sample ID	(44-124)	(34-122)
MB 280-669863/1-A	Method Blank	48	100

Surrogate Legend

TCX = Tetrachloro-m-xylene

DCBP = DCB Decachlorobiphenyl

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Matrix: Water **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)	
		TCX2	DCBP1
Lab Sample ID	Client Sample ID	(25-120)	(30-136)
280-197491-10	QC02102024EB	58	123 Q
LCS 280-669863/3-A	Lab Control Sample	46	122
MB 280-669863/1-A	Method Blank	50	118

Surrogate Legend

TCX = Tetrachloro-m-xylene

DCBP = DCB Decachlorobiphenyl

Method: 8330B - Nitroaromatics and Nitramines (HPLC)

Matrix: Water **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)
		12DNB1
Lab Sample ID	Client Sample ID	(83-119)
280-197491-2	BGMW11102024	82 Q M
280-197491-3	TMW31S102024	99 M
280-197491-4	TMW63102024	83 M
280-197491-4 MS	TMW63102024	100
280-197491-4 MSD	TMW63102024	99
280-197491-5	MW29102024	87 M
280-197491-7	TMW40D102024	95 M
280-197491-8	TMW39D102024	92 M
280-197491-9	FDUP03-102024	84 M
280-197491-10	QC02102024EB	92 M
LCS 280-670001/2-A	Lab Control Sample	99
MB 280-670001/1-A	Method Blank	97 M

Surrogate Legend

12DNB = 1,2-Dinitrobenzene (Surr)

Surrogate Summary

Client: Parsons Corporation
Job ID: 280-197491-1
Project/Site: Fort Wingate Depot, NM

Method: 8330B - Nitroaromatics and Nitramines (HPLC)

Matrix: Water **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)								
Lab Sample ID	Client Sample ID	12DNB2 (83-119)								
280-197491-3	TMW31S102024	94								
280-197491-4	TMW63102024	77 Q								
280-197491-4 MS	TMW63102024	95								
280-197491-4 MSD	TMW63102024	94								
280-197491-8	TMW39D102024	99								

Surrogate Legend

12DNB = 1,2-Dinitrobenzene (Surr)

Method: 8321B Herb - Herbicides (LC/MS)

Matrix: Water **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)								
Lab Sample ID	Client Sample ID	DCPAA (25-125)								
280-197491-10	QC02102024EB	104								
280-197491-10 MS	QC02102024EB	106								
280-197491-10 MSD	QC02102024EB	105								
LCS 280-670027/14	Lab Control Sample	104								
LCSD 280-670027/15	Lab Control Sample Dup	106								
MB 280-670027/13	Method Blank	104								

Surrogate Legend

DCPAA = DCAA

Method: 8260D - Volatile Organic Compounds (GC/MS)

Lab Sample ID: MB 280-670748/9
Matrix: Water
Analysis Batch: 670748

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/11/24 21:56	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/11/24 21:56	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/11/24 21:56	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/11/24 21:56	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/11/24 21:56	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/11/24 21:56	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/11/24 21:56	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/11/24 21:56	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/11/24 21:56	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/11/24 21:56	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/11/24 21:56	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/11/24 21:56	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/11/24 21:56	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/11/24 21:56	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/11/24 21:56	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/11/24 21:56	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/11/24 21:56	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/11/24 21:56	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/11/24 21:56	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/11/24 21:56	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/11/24 21:56	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/11/24 21:56	1
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/11/24 21:56	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/11/24 21:56	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/11/24 21:56	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/11/24 21:56	1
Acetone	8.0	U	15	6.6	ug/L			10/11/24 21:56	1
Benzene	0.80	U	1.0	0.14	ug/L			10/11/24 21:56	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/11/24 21:56	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/11/24 21:56	1
Bromomethane	4.0	U	5.0	2.4	ug/L			10/11/24 21:56	1
Carbon disulfide	0.80	U	2.0	0.26	ug/L			10/11/24 21:56	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/11/24 21:56	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/11/24 21:56	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/11/24 21:56	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/11/24 21:56	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/11/24 21:56	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/11/24 21:56	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/11/24 21:56	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/11/24 21:56	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/11/24 21:56	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/11/24 21:56	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/11/24 21:56	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/11/24 21:56	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/11/24 21:56	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/11/24 21:56	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/11/24 21:56	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/11/24 21:56	1

Method: 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 280-670748/9
Matrix: Water
Analysis Batch: 670748

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/11/24 21:56	1
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/11/24 21:56	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/11/24 21:56	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/11/24 21:56	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/11/24 21:56	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/11/24 21:56	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/11/24 21:56	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/11/24 21:56	1
Styrene	0.80	U	1.0	0.13	ug/L			10/11/24 21:56	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/11/24 21:56	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/11/24 21:56	1
Toluene	0.40	U	1.0	0.32	ug/L			10/11/24 21:56	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/11/24 21:56	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/11/24 21:56	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/11/24 21:56	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/11/24 21:56	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/11/24 21:56	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/11/24 21:56	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*104*		*81 - 118*		*10/11/24 21:56*	*1*
4-Bromofluorobenzene (Surr)	*98*		*85 - 114*		*10/11/24 21:56*	*1*
Dibromofluoromethane (Surr)	*98*		*80 - 119*		*10/11/24 21:56*	*1*
Toluene-d8 (Surr)	*101*		*89 - 112*		*10/11/24 21:56*	*1*

Lab Sample ID: LCS 280-670748/4
Matrix: Water
Analysis Batch: 670748

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,1,1,2-Tetrachloroethane	50.0	51.9		ug/L		104	78 - 124
1,1,1-Trichloroethane	50.0	49.7		ug/L		99	74 - 131
1,1,2,2-Tetrachloroethane	50.0	58.0		ug/L		116	71 - 121
1,1,2-Trichloroethane	50.0	50.1		ug/L		100	80 - 119
1,1-Dichloroethane	50.0	50.1		ug/L		100	77 - 125
1,1-Dichloroethene	50.0	45.7		ug/L		91	71 - 131
1,1-Dichloropropene	50.0	49.6		ug/L		99	79 - 125
1,2,3-Trichlorobenzene	50.0	48.1		ug/L		96	69 - 129
1,2,3-Trichloropropane	50.0	57.4		ug/L		115	73 - 122
1,2,4-Trichlorobenzene	50.0	49.4		ug/L		99	69 - 130
1,2,4-Trimethylbenzene	50.0	56.3		ug/L		113	76 - 124
1,2-Dibromo-3-Chloropropane	50.0	47.0		ug/L		94	62 - 128
1,2-Dichlorobenzene	50.0	53.1		ug/L		106	80 - 119
1,2-Dichloroethane	50.0	53.7		ug/L		107	73 - 128
Ethylene Dibromide	50.0	52.3		ug/L		105	77 - 121
1,2-Dichloropropane	50.0	50.9		ug/L		102	78 - 122
1,3,5-Trimethylbenzene	50.0	56.8		ug/L		114	75 - 124
1,3-Dichlorobenzene	50.0	53.8		ug/L		108	80 - 119

Method: 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 280-670748/4
Matrix: Water
Analysis Batch: 670748

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,3-Dichloropropane	50.0	54.1		ug/L		108	80 - 119
1,4-Dichlorobenzene	50.0	53.0		ug/L		106	79 - 118
2,2-Dichloropropane	50.0	49.5		ug/L		99	60 - 139
2-Butanone (MEK)	200	209		ug/L		105	56 - 143
2-Chlorotoluene	50.0	55.2		ug/L		110	79 - 122
2-Hexanone	200	220		ug/L		110	57 - 139
4-Chlorotoluene	50.0	55.1		ug/L		110	78 - 122
4-Methyl-2-pentanone (MIBK)	200	214		ug/L		107	67 - 130
Acetone	200	202		ug/L		101	39 - 160
Benzene	50.0	49.4		ug/L		99	79 - 120
Bromobenzene	50.0	56.2		ug/L		112	80 - 120
Bromoform	50.0	49.5		ug/L		99	66 - 130
Bromomethane	50.0	53.7		ug/L		107	53 - 141
Carbon disulfide	50.0	45.6		ug/L		91	64 - 133
Carbon tetrachloride	50.0	49.2		ug/L		98	72 - 136
Chlorobenzene	50.0	52.3		ug/L		105	82 - 118
Chlorobromomethane	50.0	47.9		ug/L		96	78 - 123
Chlorodibromomethane	50.0	51.4		ug/L		103	74 - 126
Chloroethane	50.0	45.8		ug/L		92	60 - 138
Chloroform	50.0	51.7		ug/L		103	79 - 124
Chloromethane	50.0	45.1		ug/L		90	50 - 139
cis-1,2-Dichloroethene	50.0	47.7		ug/L		95	78 - 123
cis-1,3-Dichloropropene	50.0	52.1		ug/L		104	75 - 124
Dibromomethane	50.0	50.1		ug/L		100	79 - 123
Dichlorobromomethane	50.0	52.2		ug/L		104	79 - 125
Dichlorodifluoromethane	50.0	40.8		ug/L		82	32 - 152
Ethylbenzene	50.0	52.3		ug/L		105	79 - 121
Hexachlorobutadiene	50.0	47.8		ug/L		96	66 - 134
Isopropylbenzene	50.0	57.4		ug/L		115	72 - 131
sec-Butylbenzene	50.0	54.0		ug/L		108	77 - 126
Methyl acetate	100	102		ug/L		102	56 - 136
Methyl tert-butyl ether	50.0	50.7		ug/L		101	71 - 124
Methylene Chloride	50.0	48.9		ug/L		98	74 - 124
m-Xylene & p-Xylene	50.0	52.1		ug/L		104	80 - 121
Naphthalene	50.0	50.2		ug/L		100	61 - 128
n-Butylbenzene	50.0	55.9		ug/L		112	75 - 128
N-Propylbenzene	50.0	55.6		ug/L		111	76 - 126
o-Xylene	50.0	52.3		ug/L		105	78 - 122
Styrene	50.0	53.3		ug/L		107	78 - 123
tert-Butylbenzene	50.0	56.2		ug/L		112	78 - 124
Tetrachloroethene	50.0	47.9		ug/L		96	74 - 129
Toluene	50.0	51.2		ug/L		102	80 - 121
trans-1,2-Dichloroethene	50.0	46.7		ug/L		93	75 - 124
trans-1,3-Dichloropropene	50.0	52.0		ug/L		104	73 - 127
Trichloroethene	50.0	48.6		ug/L		97	79 - 123
Trichlorofluoromethane	50.0	47.0		ug/L		94	65 - 141
Vinyl chloride	50.0	47.9		ug/L		96	58 - 137
4-Isopropyltoluene	50.0	54.8		ug/L		110	77 - 127

Method: 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 280-670748/4
Matrix: Water
Analysis Batch: 670748

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*104*		*81 - 118*
4-Bromofluorobenzene (Surr)	*106*		*85 - 114*
Dibromofluoromethane (Surr)	*99*		*80 - 119*
Toluene-d8 (Surr)	*101*		*89 - 112*

Lab Sample ID: LCSD 280-670748/5
Matrix: Water
Analysis Batch: 670748

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
1,1,1,2-Tetrachloroethane			50.0	51.4		ug/L		103	78 - 124	1	20
1,1,1-Trichloroethane			50.0	50.1		ug/L		100	74 - 131	1	20
1,1,2,2-Tetrachloroethane			50.0	55.8		ug/L		112	71 - 121	4	20
1,1,2-Trichloroethane			50.0	50.5		ug/L		101	80 - 119	1	20
1,1-Dichloroethane			50.0	50.4		ug/L		101	77 - 125	1	20
1,1-Dichloroethene			50.0	47.0		ug/L		94	71 - 131	3	20
1,1-Dichloropropene			50.0	50.6		ug/L		101	79 - 125	2	20
1,2,3-Trichlorobenzene			50.0	49.8		ug/L		100	69 - 129	3	20
1,2,3-Trichloropropane			50.0	53.9		ug/L		108	73 - 122	6	20
1,2,4-Trichlorobenzene			50.0	50.1		ug/L		100	69 - 130	1	20
1,2,4-Trimethylbenzene			50.0	54.7		ug/L		109	76 - 124	3	20
1,2-Dibromo-3-Chloropropane			50.0	48.7		ug/L		97	62 - 128	3	20
1,2-Dichlorobenzene			50.0	53.9		ug/L		108	80 - 119	1	20
1,2-Dichloroethane			50.0	54.0		ug/L		108	73 - 128	1	20
Ethylene Dibromide			50.0	52.4		ug/L		105	77 - 121	0	20
1,2-Dichloropropane			50.0	50.5		ug/L		101	78 - 122	1	20
1,3,5-Trimethylbenzene			50.0	54.9		ug/L		110	75 - 124	3	20
1,3-Dichlorobenzene			50.0	53.0		ug/L		106	80 - 119	2	20
1,3-Dichloropropane			50.0	54.1		ug/L		108	80 - 119	0	20
1,4-Dichlorobenzene			50.0	52.1		ug/L		104	79 - 118	2	20
2,2-Dichloropropane			50.0	49.5		ug/L		99	60 - 139	0	20
2-Butanone (MEK)			200	213		ug/L		107	56 - 143	2	20
2-Chlorotoluene			50.0	52.1		ug/L		104	79 - 122	6	20
2-Hexanone			200	223		ug/L		112	57 - 139	2	20
4-Chlorotoluene			50.0	52.6		ug/L		105	78 - 122	5	20
4-Methyl-2-pentanone (MIBK)			200	217		ug/L		108	67 - 130	1	20
Acetone			200	204		ug/L		102	39 - 160	1	20
Benzene			50.0	49.7		ug/L		99	79 - 120	1	20
Bromobenzene			50.0	52.5		ug/L		105	80 - 120	7	20
Bromoform			50.0	50.9		ug/L		102	66 - 130	3	20
Bromomethane			50.0	53.4		ug/L		107	53 - 141	1	20
Carbon disulfide			50.0	46.5		ug/L		93	64 - 133	2	20
Carbon tetrachloride			50.0	49.2		ug/L		98	72 - 136	0	20
Chlorobenzene			50.0	52.7		ug/L		105	82 - 118	1	20
Chlorobromomethane			50.0	46.4		ug/L		93	78 - 123	3	20
Chlorodibromomethane			50.0	51.4		ug/L		103	74 - 126	0	20
Chloroethane			50.0	45.4		ug/L		91	60 - 138	1	20
Chloroform			50.0	52.0		ug/L		104	79 - 124	1	20

Method: 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 280-670748/5
Matrix: Water
Analysis Batch: 670748

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloromethane			50.0	48.4		ug/L		97	50 - 139	7	20
cis-1,2-Dichloroethene			50.0	47.3		ug/L		95	78 - 123	1	20
cis-1,3-Dichloropropene			50.0	52.1		ug/L		104	75 - 124	0	20
Dibromomethane			50.0	49.9		ug/L		100	79 - 123	0	20
Dichlorobromomethane			50.0	52.1		ug/L		104	79 - 125	0	20
Dichlorodifluoromethane			50.0	42.4		ug/L		85	32 - 152	4	20
Ethylbenzene			50.0	52.2		ug/L		104	79 - 121	0	20
Hexachlorobutadiene			50.0	48.9		ug/L		98	66 - 134	2	20
Isopropylbenzene			50.0	53.2		ug/L		106	72 - 131	7	20
sec-Butylbenzene			50.0	52.9		ug/L		106	77 - 126	2	20
Methyl acetate			100	104		ug/L		104	56 - 136	2	20
Methyl tert-butyl ether			50.0	51.0		ug/L		102	71 - 124	1	20
Methylene Chloride			50.0	48.6		ug/L		97	74 - 124	1	20
m-Xylene & p-Xylene			50.0	51.9		ug/L		104	80 - 121	0	20
Naphthalene			50.0	51.2		ug/L		102	61 - 128	2	20
n-Butylbenzene			50.0	55.8		ug/L		112	75 - 128	0	20
N-Propylbenzene			50.0	52.8		ug/L		106	76 - 126	5	20
o-Xylene			50.0	52.6		ug/L		105	78 - 122	1	20
Styrene			50.0	53.8		ug/L		108	78 - 123	1	20
tert-Butylbenzene			50.0	53.8		ug/L		108	78 - 124	4	20
Tetrachloroethene			50.0	49.2		ug/L		98	74 - 129	3	20
Toluene			50.0	50.8		ug/L		102	80 - 121	1	20
trans-1,2-Dichloroethene			50.0	46.8		ug/L		94	75 - 124	0	20
trans-1,3-Dichloropropene			50.0	51.8		ug/L		104	73 - 127	0	20
Trichloroethene			50.0	48.4		ug/L		97	79 - 123	0	20
Trichlorofluoromethane			50.0	47.3		ug/L		95	65 - 141	1	20
Vinyl chloride			50.0	47.8		ug/L		96	58 - 137	0	20
4-Isopropyltoluene			50.0	54.1		ug/L		108	77 - 127	1	20

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*104*		*81 - 118*
4-Bromofluorobenzene (Surr)	*99*		*85 - 114*
Dibromofluoromethane (Surr)	*98*		*80 - 119*
Toluene-d8 (Surr)	*101*		*89 - 112*

Lab Sample ID: 280-197491-4 MS
Matrix: Water
Analysis Batch: 670748

Client Sample ID: TMW63102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
1,1,1,2-Tetrachloroethane	0.80	U	50.0	47.3		ug/L		95	78 - 124
1,1,1-Trichloroethane	0.50	U	50.0	44.7		ug/L		89	74 - 131
1,1,2,2-Tetrachloroethane	0.80	U	50.0	51.2		ug/L		102	71 - 121
1,1,2-Trichloroethane	0.80	U	50.0	46.2		ug/L		92	80 - 119
1,1-Dichloroethane	0.80	U	50.0	46.0		ug/L		92	77 - 125
1,1-Dichloroethene	0.80	U	50.0	41.0		ug/L		82	71 - 131
1,1-Dichloropropene	0.80	U	50.0	44.8		ug/L		90	79 - 125
1,2,3-Trichlorobenzene	2.5	U	50.0	47.4		ug/L		95	69 - 129

Method: 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: 280-197491-4 MS
Matrix: Water
Analysis Batch: 670748

Client Sample ID: TMW63102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
1,2,3-Trichloropropane	1.8	U	50.0	48.6		ug/L		97	73 - 122
1,2,4-Trichlorobenzene	0.80	U	50.0	46.9		ug/L		94	69 - 130
1,2,4-Trimethylbenzene	0.40	U	50.0	51.5		ug/L		103	76 - 124
1,2-Dibromo-3-Chloropropane	4.0	U	50.0	43.4		ug/L		87	62 - 128
1,2-Dichlorobenzene	0.50	U	50.0	50.5		ug/L		101	80 - 119
1,2-Dichloroethane	0.50	U	50.0	49.2		ug/L		98	73 - 128
Ethylene Dibromide	0.80	U	50.0	47.5		ug/L		95	77 - 121
1,2-Dichloropropane	0.80	U	50.0	46.6		ug/L		93	78 - 122
1,3,5-Trimethylbenzene	0.50	U	50.0	51.3		ug/L		103	75 - 124
1,3-Dichlorobenzene	0.40	U	50.0	50.2		ug/L		100	80 - 119
1,3-Dichloropropane	0.80	U	50.0	49.2		ug/L		98	80 - 119
1,4-Dichlorobenzene	0.50	U	50.0	49.5		ug/L		99	79 - 118
2,2-Dichloropropane	0.80	U	50.0	39.1		ug/L		78	60 - 139
2-Butanone (MEK)	8.0	U	200	182		ug/L		91	56 - 143
2-Chlorotoluene	0.40	U	50.0	48.9		ug/L		98	79 - 122
2-Hexanone	4.0	U	200	188		ug/L		94	57 - 139
4-Chlorotoluene	0.80	U	50.0	49.5		ug/L		99	78 - 122
4-Methyl-2-pentanone (MIBK)	3.2	U	200	185		ug/L		93	67 - 130
Acetone	8.0	U	200	173		ug/L		86	39 - 160
Benzene	0.80	U	50.0	45.2		ug/L		90	79 - 120
Bromobenzene	0.50	U	50.0	49.6		ug/L		99	80 - 120
Bromoform	1.8	U	50.0	45.0		ug/L		90	66 - 130
Bromomethane	4.0	U	50.0	45.1		ug/L		90	53 - 141
Carbon disulfide	0.80	U	50.0	40.6		ug/L		81	64 - 133
Carbon tetrachloride	0.50	U	50.0	44.1		ug/L		88	72 - 136
Chlorobenzene	0.80	U	50.0	48.3		ug/L		97	82 - 118
Chlorobromomethane	0.80	U	50.0	42.9		ug/L		86	78 - 123
Chlorodibromomethane	0.50	U	50.0	46.2		ug/L		92	74 - 126
Chloroethane	1.0	U	50.0	39.5		ug/L		79	60 - 138
Chloroform	0.80	U	50.0	47.5		ug/L		95	79 - 124
Chloromethane	1.0	U	50.0	42.2		ug/L		84	50 - 139
cis-1,2-Dichloroethene	0.40	U	50.0	43.3		ug/L		87	78 - 123
cis-1,3-Dichloropropene	0.40	U	50.0	46.1		ug/L		92	75 - 124
Dibromomethane	0.40	U	50.0	46.2		ug/L		92	79 - 123
Dichlorobromomethane	0.50	U	50.0	48.0		ug/L		96	79 - 125
Dichlorodifluoromethane	1.0	U	50.0	36.0		ug/L		72	32 - 152
Ethylbenzene	0.40	U	50.0	47.6		ug/L		95	79 - 121
Hexachlorobutadiene	1.8	U	50.0	44.2		ug/L		88	66 - 134
Isopropylbenzene	0.50	U	50.0	49.5		ug/L		99	72 - 131
sec-Butylbenzene	0.80	U	50.0	48.2		ug/L		96	77 - 126
Methyl acetate	4.0	U	100	85.4		ug/L		85	56 - 136
Methyl tert-butyl ether	0.80	U	50.0	45.7		ug/L		91	71 - 124
Methylene Chloride	1.8	U	50.0	44.0		ug/L		88	74 - 124
m-Xylene & p-Xylene	0.80	U	50.0	47.6		ug/L		95	80 - 121
Naphthalene	2.0	U	50.0	48.2		ug/L		96	61 - 128
n-Butylbenzene	0.80	U	50.0	51.1		ug/L		102	75 - 128
N-Propylbenzene	0.80	U	50.0	49.4		ug/L		99	76 - 126
o-Xylene	0.40	U	50.0	48.2		ug/L		96	78 - 122
Styrene	0.80	U	50.0	49.3		ug/L		99	78 - 123

Method: 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: 280-197491-4 MS
Matrix: Water
Analysis Batch: 670748

Client Sample ID: TMW63102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
tert-Butylbenzene	0.80	U	50.0	50.1		ug/L		100	78 - 124
Tetrachloroethene	0.80	U	50.0	43.0		ug/L		86	74 - 129
Toluene	0.40	U	50.0	47.1		ug/L		94	80 - 121
trans-1,2-Dichloroethene	0.50	U	50.0	42.2		ug/L		84	75 - 124
trans-1,3-Dichloropropene	0.40	U	50.0	46.4		ug/L		93	73 - 127
Trichloroethene	0.40	U	50.0	43.4		ug/L		87	79 - 123
Trichlorofluoromethane	0.80	U	50.0	41.2		ug/L		82	65 - 141
Vinyl chloride	0.40	U	50.0	41.7		ug/L		83	58 - 137
4-Isopropyltoluene	0.80	U	50.0	50.0		ug/L		100	77 - 127

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*104*		*81 - 118*
4-Bromofluorobenzene (Surr)	*99*		*85 - 114*
Dibromofluoromethane (Surr)	*97*		*80 - 119*
Toluene-d8 (Surr)	*99*		*89 - 112*

Lab Sample ID: 280-197491-4 MSD
Matrix: Water
Analysis Batch: 670748

Client Sample ID: TMW63102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
1,1,1,2-Tetrachloroethane	0.80	U	50.0	46.7		ug/L		93	78 - 124	1	20
1,1,1-Trichloroethane	0.50	U	50.0	45.3		ug/L		91	74 - 131	1	20
1,1,2,2-Tetrachloroethane	0.80	U	50.0	50.2		ug/L		100	71 - 121	2	20
1,1,2-Trichloroethane	0.80	U	50.0	45.6		ug/L		91	80 - 119	2	20
1,1-Dichloroethane	0.80	U	50.0	45.6		ug/L		91	77 - 125	1	20
1,1-Dichloroethene	0.80	U	50.0	41.5		ug/L		83	71 - 131	1	20
1,1-Dichloropropene	0.80	U	50.0	45.7		ug/L		91	79 - 125	2	20
1,2,3-Trichlorobenzene	2.5	U	50.0	46.7		ug/L		93	69 - 129	1	20
1,2,3-Trichloropropane	1.8	U	50.0	47.6		ug/L		95	73 - 122	2	20
1,2,4-Trichlorobenzene	0.80	U	50.0	45.8		ug/L		92	69 - 130	2	20
1,2,4-Trimethylbenzene	0.40	U	50.0	51.4		ug/L		103	76 - 124	0	20
1,2-Dibromo-3-Chloropropane	4.0	U	50.0	42.1		ug/L		84	62 - 128	3	20
1,2-Dichlorobenzene	0.50	U	50.0	49.8		ug/L		100	80 - 119	1	20
1,2-Dichloroethane	0.50	U	50.0	48.3		ug/L		97	73 - 128	2	20
Ethylene Dibromide	0.80	U	50.0	46.8		ug/L		94	77 - 121	1	20
1,2-Dichloropropane	0.80	U	50.0	46.4		ug/L		93	78 - 122	0	20
1,3,5-Trimethylbenzene	0.50	U	50.0	51.7		ug/L		103	75 - 124	1	20
1,3-Dichlorobenzene	0.40	U	50.0	49.3		ug/L		99	80 - 119	2	20
1,3-Dichloropropane	0.80	U	50.0	48.1		ug/L		96	80 - 119	2	20
1,4-Dichlorobenzene	0.50	U	50.0	48.6		ug/L		97	79 - 118	2	20
2,2-Dichloropropane	0.80	U	50.0	39.2		ug/L		78	60 - 139	0	20
2-Butanone (MEK)	8.0	U	200	177		ug/L		88	56 - 143	3	20
2-Chlorotoluene	0.40	U	50.0	48.7		ug/L		97	79 - 122	0	20
2-Hexanone	4.0	U	200	183		ug/L		91	57 - 139	3	20
4-Chlorotoluene	0.80	U	50.0	49.2		ug/L		98	78 - 122	1	20
4-Methyl-2-pentanone (MIBK)	3.2	U	200	182		ug/L		91	67 - 130	2	20
Acetone	8.0	U	200	168		ug/L		84	39 - 160	3	20

Method: 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: 280-197491-4 MSD
Matrix: Water
Analysis Batch: 670748

Client Sample ID: TMW63102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	0.80	U	50.0	45.1		ug/L		90	79 - 120	0	20
Bromobenzene	0.50	U	50.0	49.3		ug/L		99	80 - 120	1	20
Bromoform	1.8	U	50.0	44.7		ug/L		89	66 - 130	1	20
Bromomethane	4.0	U	50.0	46.1		ug/L		92	53 - 141	2	20
Carbon disulfide	0.80	U	50.0	41.4		ug/L		83	64 - 133	2	20
Carbon tetrachloride	0.50	U	50.0	44.6		ug/L		89	72 - 136	1	20
Chlorobenzene	0.80	U	50.0	47.7		ug/L		95	82 - 118	1	20
Chlorobromomethane	0.80	U	50.0	41.7		ug/L		83	78 - 123	3	20
Chlorodibromomethane	0.50	U	50.0	45.9		ug/L		92	74 - 126	1	20
Chloroethane	1.0	U	50.0	40.4		ug/L		81	60 - 138	2	20
Chloroform	0.80	U	50.0	47.4		ug/L		95	79 - 124	0	20
Chloromethane	1.0	U	50.0	43.0		ug/L		86	50 - 139	2	20
cis-1,2-Dichloroethene	0.40	U	50.0	43.0		ug/L		86	78 - 123	1	20
cis-1,3-Dichloropropene	0.40	U	50.0	45.3		ug/L		91	75 - 124	2	20
Dibromomethane	0.40	U	50.0	45.2		ug/L		90	79 - 123	2	20
Dichlorobromomethane	0.50	U	50.0	47.4		ug/L		95	79 - 125	1	20
Dichlorodifluoromethane	1.0	U	50.0	36.1		ug/L		72	32 - 152	0	20
Ethylbenzene	0.40	U	50.0	47.6		ug/L		95	79 - 121	0	20
Hexachlorobutadiene	1.8	U	50.0	44.1		ug/L		88	66 - 134	0	20
Isopropylbenzene	0.50	U	50.0	50.1		ug/L		100	72 - 131	1	20
sec-Butylbenzene	0.80	U	50.0	49.1		ug/L		98	77 - 126	2	20
Methyl acetate	4.0	U	100	83.4		ug/L		83	56 - 136	2	20
Methyl tert-butyl ether	0.80	U	50.0	44.6		ug/L		89	71 - 124	3	20
Methylene Chloride	1.8	U	50.0	44.0		ug/L		88	74 - 124	0	20
m-Xylene & p-Xylene	0.80	U	50.0	48.1		ug/L		96	80 - 121	1	20
Naphthalene	2.0	U	50.0	46.3		ug/L		93	61 - 128	4	20
n-Butylbenzene	0.80	U	50.0	51.7		ug/L		103	75 - 128	1	20
N-Propylbenzene	0.80	U	50.0	49.3		ug/L		99	76 - 126	0	20
o-Xylene	0.40	U	50.0	48.3		ug/L		97	78 - 122	0	20
Styrene	0.80	U	50.0	49.2		ug/L		98	78 - 123	0	20
tert-Butylbenzene	0.80	U	50.0	51.0		ug/L		102	78 - 124	2	20
Tetrachloroethene	0.80	U	50.0	42.7		ug/L		85	74 - 129	1	20
Toluene	0.40	U	50.0	46.9		ug/L		94	80 - 121	0	20
trans-1,2-Dichloroethene	0.50	U	50.0	42.3		ug/L		85	75 - 124	0	20
trans-1,3-Dichloropropene	0.40	U	50.0	45.5		ug/L		91	73 - 127	2	20
Trichloroethene	0.40	U	50.0	43.0		ug/L		86	79 - 123	1	20
Trichlorofluoromethane	0.80	U	50.0	40.8		ug/L		82	65 - 141	1	20
Vinyl chloride	0.40	U	50.0	41.6		ug/L		83	58 - 137	0	20
4-Isopropyltoluene	0.80	U	50.0	50.6		ug/L		101	77 - 127	1	20

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*104*		*81 - 118*
4-Bromofluorobenzene (Surr)	*99*		*85 - 114*
Dibromofluoromethane (Surr)	*98*		*80 - 119*
Toluene-d8 (Surr)	*100*		*89 - 112*

Method: 8270E - Semivolatile Organic Compounds (GC/MS)

Lab Sample ID: MB 280-669975/1-A
Matrix: Water
Analysis Batch: 670107

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 669975

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2,2'-oxybis[1-chloropropane]	8.0	U	10	1.3	ug/L		10/07/24 10:36	10/08/24 11:38	1
2,4,5-Trichlorophenol	8.0	U	10	2.6	ug/L		10/07/24 10:36	10/08/24 11:38	1
2,4,6-Trichlorophenol	8.0	U	10	2.3	ug/L		10/07/24 10:36	10/08/24 11:38	1
2,4-Dichlorophenol	8.0	U	10	3.0	ug/L		10/07/24 10:36	10/08/24 11:38	1
2,4-Dimethylphenol	8.0	U	10	1.4	ug/L		10/07/24 10:36	10/08/24 11:38	1
2,4-Dinitrophenol	20	U	30	13	ug/L		10/07/24 10:36	10/08/24 11:38	1
2,4-Dinitrotoluene	8.0	U	10	1.4	ug/L		10/07/24 10:36	10/08/24 11:38	1
2,6-Dinitrotoluene	8.0	U M	10	1.4	ug/L		10/07/24 10:36	10/08/24 11:38	1
2-Chloronaphthalene	3.2	U	4.0	1.3	ug/L		10/07/24 10:36	10/08/24 11:38	1
2-Chlorophenol	8.0	U	10	2.6	ug/L		10/07/24 10:36	10/08/24 11:38	1
2-Methylnaphthalene	3.2	U	4.0	1.2	ug/L		10/07/24 10:36	10/08/24 11:38	1
2-Methylphenol	8.0	U	10	0.77	ug/L		10/07/24 10:36	10/08/24 11:38	1
2-Nitroaniline	3.2	U	10	2.6	ug/L		10/07/24 10:36	10/08/24 11:38	1
2-Nitrophenol	8.0	U	10	3.5	ug/L		10/07/24 10:36	10/08/24 11:38	1
3 & 4 Methylphenol	8.0	U	10	2.2	ug/L		10/07/24 10:36	10/08/24 11:38	1
3,3'-Dichlorobenzidine	30	U	50	3.4	ug/L		10/07/24 10:36	10/08/24 11:38	1
3-Nitroaniline	8.0	U	10	3.3	ug/L		10/07/24 10:36	10/08/24 11:38	1
4,6-Dinitro-2-methylphenol	30	U M	50	4.0	ug/L		10/07/24 10:36	10/08/24 11:38	1
4-Bromophenyl phenyl ether	8.0	U	10	1.0	ug/L		10/07/24 10:36	10/08/24 11:38	1
4-Chloro-3-methylphenol	8.0	U	10	1.7	ug/L		10/07/24 10:36	10/08/24 11:38	1
4-Chloroaniline	13	U	20	6.3	ug/L		10/07/24 10:36	10/08/24 11:38	1
4-Chlorophenyl phenyl ether	8.0	U	10	1.2	ug/L		10/07/24 10:36	10/08/24 11:38	1
4-Nitroaniline	8.0	U	10	2.6	ug/L		10/07/24 10:36	10/08/24 11:38	1
4-Nitrophenol	13	U	25	9.1	ug/L		10/07/24 10:36	10/08/24 11:38	1
Acenaphthene	3.2	U	4.0	0.96	ug/L		10/07/24 10:36	10/08/24 11:38	1
Acenaphthylene	3.2	U	4.0	0.75	ug/L		10/07/24 10:36	10/08/24 11:38	1
Anthracene	3.2	U	4.0	0.58	ug/L		10/07/24 10:36	10/08/24 11:38	1
Benzaldehyde	3.2	U	5.0	1.2	ug/L		10/07/24 10:36	10/08/24 11:38	1
Benzo[a]anthracene	3.2	U	4.0	0.96	ug/L		10/07/24 10:36	10/08/24 11:38	1
Benzo[a]pyrene	3.2	U	4.0	0.50	ug/L		10/07/24 10:36	10/08/24 11:38	1
Benzo[b]fluoranthene	3.2	U	4.0	2.2	ug/L		10/07/24 10:36	10/08/24 11:38	1
Benzo[g,h,i]perylene	3.2	U	4.0	2.8	ug/L		10/07/24 10:36	10/08/24 11:38	1
Benzo[k]fluoranthene	3.2	U	4.0	1.1	ug/L		10/07/24 10:36	10/08/24 11:38	1
Bis(2-chloroethoxy)methane	8.0	U	10	2.4	ug/L		10/07/24 10:36	10/08/24 11:38	1
Bis(2-chloroethyl)ether	8.0	U	10	2.0	ug/L		10/07/24 10:36	10/08/24 11:38	1
Bis(2-ethylhexyl) phthalate	8.0	U	10	3.3	ug/L		10/07/24 10:36	10/08/24 11:38	1
Butyl benzyl phthalate	3.2	U	4.0	1.5	ug/L		10/07/24 10:36	10/08/24 11:38	1
Caprolactam	10	U	15	5.5	ug/L		10/07/24 10:36	10/08/24 11:38	1
Carbazole	3.2	U	4.0	1.4	ug/L		10/07/24 10:36	10/08/24 11:38	1
Chrysene	3.2	U	4.0	0.97	ug/L		10/07/24 10:36	10/08/24 11:38	1
Dibenz(a,h)anthracene	8.0	U	10	4.8	ug/L		10/07/24 10:36	10/08/24 11:38	1
Dibenzofuran	3.2	U	4.0	0.95	ug/L		10/07/24 10:36	10/08/24 11:38	1
Diethyl phthalate	3.2	U	4.0	1.4	ug/L		10/07/24 10:36	10/08/24 11:38	1
Dimethyl phthalate	3.2	U	4.0	0.75	ug/L		10/07/24 10:36	10/08/24 11:38	1
Di-n-butyl phthalate	3.2	U	4.0	2.1	ug/L		10/07/24 10:36	10/08/24 11:38	1
Di-n-octyl phthalate	8.0	U	10	3.6	ug/L		10/07/24 10:36	10/08/24 11:38	1
Fluoranthene	3.2	U	4.0	1.1	ug/L		10/07/24 10:36	10/08/24 11:38	1
Fluorene	3.2	U	4.0	0.78	ug/L		10/07/24 10:36	10/08/24 11:38	1

Method: 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 280-669975/1-A
Matrix: Water
Analysis Batch: 670107

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 669975

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Hexachlorobenzene	8.0	U	10	2.3	ug/L		10/07/24 10:36	10/08/24 11:38	1
Hexachlorobutadiene	8.0	U	10	2.9	ug/L		10/07/24 10:36	10/08/24 11:38	1
Hexachlorocyclopentadiene	48	U	50	16	ug/L		10/07/24 10:36	10/08/24 11:38	1
Hexachloroethane	8.0	U	10	4.5	ug/L		10/07/24 10:36	10/08/24 11:38	1
Indeno[1,2,3-cd]pyrene	8.0	U	10	3.4	ug/L		10/07/24 10:36	10/08/24 11:38	1
Isophorone	8.0	U	10	2.0	ug/L		10/07/24 10:36	10/08/24 11:38	1
Naphthalene	3.2	U	4.0	1.5	ug/L		10/07/24 10:36	10/08/24 11:38	1
Nitrobenzene	8.0	U	10	1.3	ug/L		10/07/24 10:36	10/08/24 11:38	1
N-Nitrosodi-n-propylamine	8.0	U M	10	1.9	ug/L		10/07/24 10:36	10/08/24 11:38	1
N-Nitrosodiphenylamine	8.0	U	10	1.8	ug/L		10/07/24 10:36	10/08/24 11:38	1
Pentachlorophenol	48	U Q	50	20	ug/L		10/07/24 10:36	10/08/24 11:38	1
Phenanthrene	3.2	U	4.0	1.6	ug/L		10/07/24 10:36	10/08/24 11:38	1
Phenol	8.0	U	10	0.92	ug/L		10/07/24 10:36	10/08/24 11:38	1
Pyrene	8.0	U	10	2.4	ug/L		10/07/24 10:36	10/08/24 11:38	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol (Surr)	*83*		*43 - 140*	*10/07/24 10:36*	*10/08/24 11:38*	*1*
2-Fluorobiphenyl (Surr)	*62*		*44 - 119*	*10/07/24 10:36*	*10/08/24 11:38*	*1*
2-Fluorophenol (Surr)	*52*		*19 - 119*	*10/07/24 10:36*	*10/08/24 11:38*	*1*
Nitrobenzene-d5 (Surr)	*69*		*44 - 120*	*10/07/24 10:36*	*10/08/24 11:38*	*1*
Phenol-d5 (Surr)	*35*		*10 - 115*	*10/07/24 10:36*	*10/08/24 11:38*	*1*
Terphenyl-d14 (Surr)	*78*		*50 - 134*	*10/07/24 10:36*	*10/08/24 11:38*	*1*

Lab Sample ID: LCS 280-669975/2-A
Matrix: Water
Analysis Batch: 670107

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 669975

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
2,2'-oxybis[1-chloropropane]	80.0	49.9		ug/L		62	32 - 120
2,4,5-Trichlorophenol	80.0	81.2		ug/L		102	53 - 123
2,4,6-Trichlorophenol	80.0	81.0		ug/L		101	50 - 125
2,4-Dichlorophenol	80.0	79.5		ug/L		99	47 - 121
2,4-Dimethylphenol	80.0	67.6		ug/L		85	31 - 124
2,4-Dinitrophenol	160	181		ug/L		113	23 - 143
2,4-Dinitrotoluene	80.0	76.5		ug/L		96	57 - 128
2,6-Dinitrotoluene	80.0	76.9		ug/L		96	57 - 124
2-Chloronaphthalene	80.0	76.4		ug/L		95	40 - 116
2-Chlorophenol	80.0	71.4		ug/L		89	38 - 117
2-Methylnaphthalene	80.0	70.5		ug/L		88	40 - 121
2-Methylphenol	80.0	68.8		ug/L		86	30 - 117
2-Nitroaniline	80.0	74.3		ug/L		93	55 - 127
2-Nitrophenol	80.0	71.8		ug/L		90	47 - 123
3 & 4 Methylphenol	80.0	68.8		ug/L		86	29 - 110
3,3'-Dichlorobenzidine	160	146		ug/L		91	27 - 129
3-Nitroaniline	80.0	56.7		ug/L		71	41 - 128
4,6-Dinitro-2-methylphenol	160	196		ug/L		122	44 - 137
4-Bromophenyl phenyl ether	80.0	82.8		ug/L		103	55 - 124
4-Chloro-3-methylphenol	80.0	70.7		ug/L		88	52 - 119

Method: 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 280-669975/2-A
Matrix: Water
Analysis Batch: 670107

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 669975

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
4-Chloroaniline	80.0	58.4		ug/L		73	33 - 117
4-Chlorophenyl phenyl ether	80.0	75.9		ug/L		95	53 - 121
4-Nitroaniline	80.0	77.0		ug/L		96	49 - 122
4-Nitrophenol	160	59.7		ug/L		37	31 - 120
Acenaphthene	80.0	71.5		ug/L		89	47 - 122
Acenaphthylene	80.0	69.4		ug/L		87	41 - 130
Anthracene	80.0	76.6		ug/L		96	57 - 123
Benzaldehyde	80.0	55.9		ug/L		70	12 - 120
Benzo[a]anthracene	80.0	78.3		ug/L		98	58 - 125
Benzo[a]pyrene	80.0	77.7		ug/L		97	54 - 128
Benzo[b]fluoranthene	80.0	80.6		ug/L		101	53 - 131
Benzo[g,h,i]perylene	80.0	78.6		ug/L		98	50 - 134
Benzo[k]fluoranthene	80.0	79.1		ug/L		99	57 - 129
Bis(2-chloroethoxy)methane	80.0	72.3		ug/L		90	48 - 120
Bis(2-chloroethyl)ether	80.0	74.2		ug/L		93	43 - 118
Bis(2-ethylhexyl) phthalate	80.0	73.8		ug/L		92	55 - 135
Butyl benzyl phthalate	80.0	71.4		ug/L		89	53 - 134
Caprolactam	80.0	20.7		ug/L		26	10 - 120
Carbazole	80.0	80.2		ug/L		100	60 - 122
Chrysene	80.0	74.2		ug/L		93	59 - 123
Dibenz(a,h)anthracene	80.0	75.3	M	ug/L		94	51 - 134
Dibenzofuran	80.0	73.3		ug/L		92	53 - 118
Diethyl phthalate	80.0	71.8		ug/L		90	56 - 125
Dimethyl phthalate	80.0	73.1		ug/L		91	45 - 127
Di-n-butyl phthalate	80.0	77.9		ug/L		97	59 - 127
Di-n-octyl phthalate	80.0	69.6		ug/L		87	51 - 140
Fluoranthene	80.0	83.1		ug/L		104	57 - 128
Fluorene	80.0	73.6		ug/L		92	52 - 124
Hexachlorobenzene	80.0	82.9		ug/L		104	53 - 125
Hexachlorobutadiene	80.0	70.0		ug/L		87	22 - 124
Hexachlorocyclopentadiene	160	183		ug/L		115	10 - 120
Hexachloroethane	80.0	62.9		ug/L		79	21 - 115
Indeno[1,2,3-cd]pyrene	80.0	78.1		ug/L		98	52 - 134
Isophorone	80.0	69.5		ug/L		87	42 - 124
Naphthalene	80.0	67.8		ug/L		85	40 - 121
Nitrobenzene	80.0	66.1		ug/L		83	45 - 121
N-Nitrosodi-n-propylamine	80.0	77.3		ug/L		97	49 - 119
N-Nitrosodiphenylamine	80.0	77.3		ug/L		97	51 - 123
Pentachlorophenol	160	213	Q	ug/L		133	35 - 138
Phenanthrene	80.0	76.7		ug/L		96	59 - 120
Phenol	80.0	36.0		ug/L		45	28 - 120
Pyrene	80.0	76.9		ug/L		96	57 - 126

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
2,4,6-Tribromophenol (Surr)	*113*		*43 - 140*
2-Fluorobiphenyl (Surr)	*82*		*44 - 119*
2-Fluorophenol (Surr)	*55*		*19 - 119*
Nitrobenzene-d5 (Surr)	*77*		*44 - 120*

Method: 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 280-669975/2-A
Matrix: Water
Analysis Batch: 670107

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 669975

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
Phenol-d5 (Surr)	*38*		*10 - 115*
Terphenyl-d14 (Surr)	*94*		*50 - 134*

Lab Sample ID: MB 280-670164/1-A
Matrix: Water
Analysis Batch: 670247

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 670164

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2,2'-oxybis[1-chloropropane]	8.0	U	10	1.3	ug/L		10/08/24 14:48	10/09/24 08:47	1
2,4,5-Trichlorophenol	8.0	U	10	2.6	ug/L		10/08/24 14:48	10/09/24 08:47	1
2,4,6-Trichlorophenol	8.0	U	10	2.3	ug/L		10/08/24 14:48	10/09/24 08:47	1
2,4-Dichlorophenol	8.0	U	10	3.0	ug/L		10/08/24 14:48	10/09/24 08:47	1
2,4-Dimethylphenol	8.0	U	10	1.4	ug/L		10/08/24 14:48	10/09/24 08:47	1
2,4-Dinitrophenol	20	U M	30	13	ug/L		10/08/24 14:48	10/09/24 08:47	1
2,4-Dinitrotoluene	8.0	U	10	1.4	ug/L		10/08/24 14:48	10/09/24 08:47	1
2,6-Dinitrotoluene	8.0	U M	10	1.4	ug/L		10/08/24 14:48	10/09/24 08:47	1
2-Chloronaphthalene	3.2	U	4.0	1.3	ug/L		10/08/24 14:48	10/09/24 08:47	1
2-Chlorophenol	8.0	U	10	2.6	ug/L		10/08/24 14:48	10/09/24 08:47	1
2-Methylnaphthalene	3.2	U	4.0	1.2	ug/L		10/08/24 14:48	10/09/24 08:47	1
2-Methylphenol	8.0	U	10	0.77	ug/L		10/08/24 14:48	10/09/24 08:47	1
2-Nitroaniline	3.2	U	10	2.6	ug/L		10/08/24 14:48	10/09/24 08:47	1
2-Nitrophenol	8.0	U	10	3.5	ug/L		10/08/24 14:48	10/09/24 08:47	1
3 & 4 Methylphenol	8.0	U	10	2.2	ug/L		10/08/24 14:48	10/09/24 08:47	1
3,3'-Dichlorobenzidine	30	U M	50	3.4	ug/L		10/08/24 14:48	10/09/24 08:47	1
3-Nitroaniline	8.0	U M	10	3.3	ug/L		10/08/24 14:48	10/09/24 08:47	1
4,6-Dinitro-2-methylphenol	30	U M	50	4.0	ug/L		10/08/24 14:48	10/09/24 08:47	1
4-Bromophenyl phenyl ether	8.0	U	10	1.0	ug/L		10/08/24 14:48	10/09/24 08:47	1
4-Chloro-3-methylphenol	8.0	U	10	1.7	ug/L		10/08/24 14:48	10/09/24 08:47	1
4-Chloroaniline	13	U	20	6.3	ug/L		10/08/24 14:48	10/09/24 08:47	1
4-Chlorophenyl phenyl ether	8.0	U	10	1.2	ug/L		10/08/24 14:48	10/09/24 08:47	1
4-Nitroaniline	8.0	U	10	2.6	ug/L		10/08/24 14:48	10/09/24 08:47	1
4-Nitrophenol	13	U	25	9.1	ug/L		10/08/24 14:48	10/09/24 08:47	1
Acenaphthene	3.2	U	4.0	0.96	ug/L		10/08/24 14:48	10/09/24 08:47	1
Acenaphthylene	3.2	U	4.0	0.75	ug/L		10/08/24 14:48	10/09/24 08:47	1
Anthracene	3.2	U	4.0	0.58	ug/L		10/08/24 14:48	10/09/24 08:47	1
Benzaldehyde	3.2	U	5.0	1.2	ug/L		10/08/24 14:48	10/09/24 08:47	1
Benzo[a]anthracene	3.2	U	4.0	0.96	ug/L		10/08/24 14:48	10/09/24 08:47	1
Benzo[a]pyrene	3.2	U	4.0	0.50	ug/L		10/08/24 14:48	10/09/24 08:47	1
Benzo[b]fluoranthene	3.2	U	4.0	2.2	ug/L		10/08/24 14:48	10/09/24 08:47	1
Benzo[g,h,i]perylene	3.2	U	4.0	2.8	ug/L		10/08/24 14:48	10/09/24 08:47	1
Benzo[k]fluoranthene	3.2	U	4.0	1.1	ug/L		10/08/24 14:48	10/09/24 08:47	1
Bis(2-chloroethoxy)methane	8.0	U	10	2.4	ug/L		10/08/24 14:48	10/09/24 08:47	1
Bis(2-chloroethyl)ether	8.0	U	10	2.0	ug/L		10/08/24 14:48	10/09/24 08:47	1
Bis(2-ethylhexyl) phthalate	8.0	U	10	3.3	ug/L		10/08/24 14:48	10/09/24 08:47	1
Butyl benzyl phthalate	3.2	U	4.0	1.5	ug/L		10/08/24 14:48	10/09/24 08:47	1
Caprolactam	10	U	15	5.5	ug/L		10/08/24 14:48	10/09/24 08:47	1
Carbazole	3.2	U	4.0	1.4	ug/L		10/08/24 14:48	10/09/24 08:47	1
Chrysene	3.2	U	4.0	0.97	ug/L		10/08/24 14:48	10/09/24 08:47	1

Method: 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 280-670164/1-A
Matrix: Water
Analysis Batch: 670247

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 670164

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Dibenz(a,h)anthracene	8.0	U	10	4.8	ug/L		10/08/24 14:48	10/09/24 08:47	1
Dibenzofuran	3.2	U	4.0	0.95	ug/L		10/08/24 14:48	10/09/24 08:47	1
Diethyl phthalate	3.2	U	4.0	1.4	ug/L		10/08/24 14:48	10/09/24 08:47	1
Dimethyl phthalate	3.2	U	4.0	0.75	ug/L		10/08/24 14:48	10/09/24 08:47	1
Di-n-butyl phthalate	3.2	U	4.0	2.1	ug/L		10/08/24 14:48	10/09/24 08:47	1
Di-n-octyl phthalate	8.0	U	10	3.6	ug/L		10/08/24 14:48	10/09/24 08:47	1
Fluoranthene	3.2	U	4.0	1.1	ug/L		10/08/24 14:48	10/09/24 08:47	1
Fluorene	3.2	U	4.0	0.78	ug/L		10/08/24 14:48	10/09/24 08:47	1
Hexachlorobenzene	8.0	U	10	2.3	ug/L		10/08/24 14:48	10/09/24 08:47	1
Hexachlorobutadiene	8.0	U	10	2.9	ug/L		10/08/24 14:48	10/09/24 08:47	1
Hexachlorocyclopentadiene	48	U	50	16	ug/L		10/08/24 14:48	10/09/24 08:47	1
Hexachloroethane	8.0	U	10	4.5	ug/L		10/08/24 14:48	10/09/24 08:47	1
Indeno[1,2,3-cd]pyrene	8.0	U	10	3.4	ug/L		10/08/24 14:48	10/09/24 08:47	1
Isophorone	8.0	U	10	2.0	ug/L		10/08/24 14:48	10/09/24 08:47	1
Naphthalene	3.2	U	4.0	1.5	ug/L		10/08/24 14:48	10/09/24 08:47	1
Nitrobenzene	8.0	U M	10	1.3	ug/L		10/08/24 14:48	10/09/24 08:47	1
N-Nitrosodi-n-propylamine	8.0	U M	10	1.9	ug/L		10/08/24 14:48	10/09/24 08:47	1
N-Nitrosodiphenylamine	8.0	U	10	1.8	ug/L		10/08/24 14:48	10/09/24 08:47	1
Pentachlorophenol	48	U	50	20	ug/L		10/08/24 14:48	10/09/24 08:47	1
Phenanthrene	3.2	U	4.0	1.6	ug/L		10/08/24 14:48	10/09/24 08:47	1
Phenol	8.0	U	10	0.92	ug/L		10/08/24 14:48	10/09/24 08:47	1
Pyrene	8.0	U M	10	2.4	ug/L		10/08/24 14:48	10/09/24 08:47	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol (Surr)	*99*		*43 - 140*	*10/08/24 14:48*	*10/09/24 08:47*	*1*
2-Fluorobiphenyl (Surr)	*64*		*44 - 119*	*10/08/24 14:48*	*10/09/24 08:47*	*1*
2-Fluorophenol (Surr)	*49*		*19 - 119*	*10/08/24 14:48*	*10/09/24 08:47*	*1*
Nitrobenzene-d5 (Surr)	*68*		*44 - 120*	*10/08/24 14:48*	*10/09/24 08:47*	*1*
Phenol-d5 (Surr)	*33*		*10 - 115*	*10/08/24 14:48*	*10/09/24 08:47*	*1*
Terphenyl-d14 (Surr)	*94*		*50 - 134*	*10/08/24 14:48*	*10/09/24 08:47*	*1*

Lab Sample ID: LCS 280-670164/2-A
Matrix: Water
Analysis Batch: 670247

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 670164

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
2,2'-oxybis[1-chloropropane]	80.0	51.3		ug/L		64	32 - 120
2,4,5-Trichlorophenol	80.0	85.7		ug/L		107	53 - 123
2,4,6-Trichlorophenol	80.0	83.4		ug/L		104	50 - 125
2,4-Dichlorophenol	80.0	79.0		ug/L		99	47 - 121
2,4-Dimethylphenol	80.0	69.3		ug/L		87	31 - 124
2,4-Dinitrophenol	160	173		ug/L		108	23 - 143
2,4-Dinitrotoluene	80.0	81.1		ug/L		101	57 - 128
2,6-Dinitrotoluene	80.0	82.1		ug/L		103	57 - 124
2-Chloronaphthalene	80.0	71.3		ug/L		89	40 - 116
2-Chlorophenol	80.0	68.5		ug/L		86	38 - 117
2-Methylnaphthalene	80.0	58.7		ug/L		73	40 - 121
2-Methylphenol	80.0	65.8		ug/L		82	30 - 117

Method: 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 280-670164/2-A
Matrix: Water
Analysis Batch: 670247

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 670164

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
2-Nitroaniline	80.0	80.6		ug/L		101	55 - 127
2-Nitrophenol	80.0	73.4		ug/L		92	47 - 123
3 & 4 Methylphenol	80.0	64.4		ug/L		80	29 - 110
3,3'-Dichlorobenzidine	160	139		ug/L		87	27 - 129
3-Nitroaniline	80.0	62.8		ug/L		78	41 - 128
4,6-Dinitro-2-methylphenol	160	184		ug/L		115	44 - 137
4-Bromophenyl phenyl ether	80.0	81.2		ug/L		102	55 - 124
4-Chloro-3-methylphenol	80.0	74.4		ug/L		93	52 - 119
4-Chloroaniline	80.0	56.2		ug/L		70	33 - 117
4-Chlorophenyl phenyl ether	80.0	78.6		ug/L		98	53 - 121
4-Nitroaniline	80.0	82.0		ug/L		103	49 - 122
4-Nitrophenol	160	72.3		ug/L		45	31 - 120
Acenaphthene	80.0	70.0		ug/L		87	47 - 122
Acenaphthylene	80.0	68.1		ug/L		85	41 - 130
Anthracene	80.0	76.0		ug/L		95	57 - 123
Benzaldehyde	80.0	54.8		ug/L		68	12 - 120
Benzo[a]anthracene	80.0	80.6		ug/L		101	58 - 125
Benzo[a]pyrene	80.0	77.0		ug/L		96	54 - 128
Benzo[b]fluoranthene	80.0	84.4		ug/L		105	53 - 131
Benzo[g,h,i]perylene	80.0	83.4		ug/L		104	50 - 134
Benzo[k]fluoranthene	80.0	79.1		ug/L		99	57 - 129
Bis(2-chloroethoxy)methane	80.0	65.5		ug/L		82	48 - 120
Bis(2-chloroethyl)ether	80.0	63.5		ug/L		79	43 - 118
Bis(2-ethylhexyl) phthalate	80.0	72.7		ug/L		91	55 - 135
Butyl benzyl phthalate	80.0	74.4		ug/L		93	53 - 134
Caprolactam	80.0	26.3		ug/L		33	10 - 120
Carbazole	80.0	78.1		ug/L		98	60 - 122
Chrysene	80.0	77.6		ug/L		97	59 - 123
Dibenz(a,h)anthracene	80.0	86.6	M	ug/L		108	51 - 134
Dibenzofuran	80.0	72.5		ug/L		91	53 - 118
Diethyl phthalate	80.0	76.7		ug/L		96	56 - 125
Dimethyl phthalate	80.0	77.2		ug/L		96	45 - 127
Di-n-butyl phthalate	80.0	77.2		ug/L		96	59 - 127
Di-n-octyl phthalate	80.0	66.6		ug/L		83	51 - 140
Fluoranthene	80.0	81.5		ug/L		102	57 - 128
Fluorene	80.0	76.1		ug/L		95	52 - 124
Hexachlorobenzene	80.0	84.7		ug/L		106	53 - 125
Hexachlorobutadiene	80.0	32.9		ug/L		41	22 - 124
Hexachlorocyclopentadiene	160	117		ug/L		73	10 - 120
Hexachloroethane	80.0	26.5		ug/L		33	21 - 115
Indeno[1,2,3-cd]pyrene	80.0	85.6		ug/L		107	52 - 134
Isophorone	80.0	64.6		ug/L		81	42 - 124
Naphthalene	80.0	50.6		ug/L		63	40 - 121
Nitrobenzene	80.0	59.6		ug/L		74	45 - 121
N-Nitrosodi-n-propylamine	80.0	65.9		ug/L		82	49 - 119
N-Nitrosodiphenylamine	80.0	78.3		ug/L		98	51 - 123
Pentachlorophenol	160	153		ug/L		96	35 - 138
Phenanthrene	80.0	74.5		ug/L		93	59 - 120
Phenol	80.0	34.3		ug/L		43	28 - 120

Method: 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 280-670164/2-A
Matrix: Water
Analysis Batch: 670247

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 670164

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Pyrene			80.0	74.4		ug/L		93	57 - 126		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
2,4,6-Tribromophenol (Surr)	*120*		*43 - 140*
2-Fluorobiphenyl (Surr)	*84*		*44 - 119*
2-Fluorophenol (Surr)	*56*		*19 - 119*
Nitrobenzene-d5 (Surr)	*75*		*44 - 120*
Phenol-d5 (Surr)	*39*		*10 - 115*
Terphenyl-d14 (Surr)	*97*		*50 - 134*

Lab Sample ID: 280-197491-4 MS
Matrix: Water
Analysis Batch: 670247

Client Sample ID: TMW63102024
Prep Type: Total/NA
Prep Batch: 670164

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
2,2'-oxybis[1-chloropropane]	7.6	U	75.7	44.1		ug/L		58	32 - 120
2,4,5-Trichlorophenol	7.6	U	75.7	76.0		ug/L		100	53 - 123
2,4,6-Trichlorophenol	7.6	U	75.7	73.8		ug/L		97	50 - 125
2,4-Dichlorophenol	7.6	U	75.7	66.8		ug/L		88	47 - 121
2,4-Dimethylphenol	7.6	U	75.7	58.9		ug/L		78	31 - 124
2,4-Dinitrophenol	19	U	151	158		ug/L		105	23 - 143
2,4-Dinitrotoluene	7.6	U	75.7	75.1		ug/L		99	57 - 128
2,6-Dinitrotoluene	7.6	U M	75.7	75.8		ug/L		100	57 - 124
2-Chloronaphthalene	3.0	U	75.7	50.8		ug/L		67	40 - 116
2-Chlorophenol	7.6	U	75.7	57.4		ug/L		76	38 - 117
2-Methylnaphthalene	3.0	U	75.7	41.2		ug/L		54	40 - 121
2-Methylphenol	7.6	U	75.7	54.6		ug/L		72	30 - 117
2-Nitroaniline	3.0	U	75.7	73.6		ug/L		97	55 - 127
2-Nitrophenol	7.6	U	75.7	61.0		ug/L		81	47 - 123
3 & 4 Methylphenol	7.6	U	75.7	53.9		ug/L		71	29 - 110
3,3'-Dichlorobenzidine	29	U M	151	135		ug/L		89	27 - 129
3-Nitroaniline	7.6	U M	75.7	58.0		ug/L		77	41 - 128
4,6-Dinitro-2-methylphenol	29	U M	151	171		ug/L		113	44 - 137
4-Bromophenyl phenyl ether	7.6	U	75.7	75.3		ug/L		99	55 - 124
4-Chloro-3-methylphenol	7.6	U	75.7	66.1		ug/L		87	52 - 119
4-Chloroaniline	12	U	75.7	48.8		ug/L		64	33 - 117
4-Chlorophenyl phenyl ether	7.6	U	75.7	67.2		ug/L		89	53 - 121
4-Nitroaniline	7.6	U	75.7	73.8		ug/L		98	49 - 122
4-Nitrophenol	12	U	151	65.7		ug/L		43	31 - 120
Acenaphthene	3.0	U	75.7	55.2		ug/L		73	47 - 122
Acenaphthylene	3.0	U	75.7	53.2		ug/L		70	41 - 130
Anthracene	3.0	U	75.7	70.8		ug/L		93	57 - 123
Benzaldehyde	3.0	U	75.7	46.1		ug/L		61	12 - 120
Benzo[a]anthracene	3.0	U	75.7	77.3		ug/L		102	58 - 125
Benzo[a]pyrene	3.0	U	75.7	73.5		ug/L		97	54 - 128
Benzo[b]fluoranthene	3.0	U	75.7	80.9		ug/L		107	53 - 131
Benzo[g,h,i]perylene	3.0	U	75.7	78.8		ug/L		104	50 - 134
Benzo[k]fluoranthene	3.0	U	75.7	75.4		ug/L		100	57 - 129

Method: 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: 280-197491-4 MS
Matrix: Water
Analysis Batch: 670247

Client Sample ID: TMW63102024
Prep Type: Total/NA
Prep Batch: 670164

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Bis(2-chloroethoxy)methane	7.6	U	75.7	55.1		ug/L		73	48 - 120
Bis(2-chloroethyl)ether	7.6	U	75.7	53.0		ug/L		70	43 - 118
Bis(2-ethylhexyl) phthalate	7.6	U	75.7	72.0		ug/L		95	55 - 135
Butyl benzyl phthalate	3.0	U	75.7	72.6		ug/L		96	53 - 134
Caprolactam	9.5	U	75.7	24.4		ug/L		32	10 - 120
Carbazole	3.0	U	75.7	74.2		ug/L		98	60 - 122
Chrysene	3.0	U	75.7	73.7		ug/L		97	59 - 123
Dibenz(a,h)anthracene	7.6	U	75.7	81.7		ug/L		108	51 - 134
Dibenzofuran	3.0	U	75.7	60.1		ug/L		79	53 - 118
Diethyl phthalate	3.0	U	75.7	72.2		ug/L		95	56 - 125
Dimethyl phthalate	3.0	U	75.7	72.3		ug/L		95	45 - 127
Di-n-butyl phthalate	3.0	U	75.7	73.3		ug/L		97	59 - 127
Di-n-octyl phthalate	7.6	U	75.7	65.4		ug/L		86	51 - 140
Fluoranthene	3.0	U	75.7	75.9		ug/L		100	57 - 128
Fluorene	3.0	U	75.7	66.0		ug/L		87	52 - 124
Hexachlorobenzene	7.6	U	75.7	78.8		ug/L		104	53 - 125
Hexachlorobutadiene	7.6	U J1	75.7	24.1		ug/L		32	22 - 124
Hexachlorocyclopentadiene	46	U J1	151	63.0		ug/L		42	10 - 120
Hexachloroethane	7.6	U J1	75.7	22.2		ug/L		29	21 - 115
Indeno[1,2,3-cd]pyrene	7.6	U	75.7	81.0		ug/L		107	52 - 134
Isophorone	7.6	U	75.7	55.0		ug/L		73	42 - 124
Naphthalene	3.0	U	75.7	40.9		ug/L		54	40 - 121
Nitrobenzene	7.6	U	75.7	49.7		ug/L		66	45 - 121
N-Nitrosodi-n-propylamine	7.6	U	75.7	56.1		ug/L		74	49 - 119
N-Nitrosodiphenylamine	7.6	U	75.7	71.1		ug/L		94	51 - 123
Pentachlorophenol	46	U	151	146		ug/L		96	35 - 138
Phenanthrene	3.0	U	75.7	69.3		ug/L		92	59 - 120
Phenol	7.6	U	75.7	28.5		ug/L		38	28 - 120
Pyrene	7.6	U	75.7	73.0		ug/L		96	57 - 126

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
2,4,6-Tribromophenol (Surr)	*110*		*43 - 140*
2-Fluorobiphenyl (Surr)	*70*		*44 - 119*
2-Fluorophenol (Surr)	*47*		*19 - 119*
Nitrobenzene-d5 (Surr)	*63*		*44 - 120*
Phenol-d5 (Surr)	*33*		*10 - 115*
Terphenyl-d14 (Surr)	*95*		*50 - 134*

Lab Sample ID: 280-197491-4 MSD
Matrix: Water
Analysis Batch: 670247

Client Sample ID: TMW63102024
Prep Type: Total/NA
Prep Batch: 670164

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
2,2'-oxybis[1-chloropropane]	7.6	U	77.3	47.1		ug/L		61	32 - 120	7	20
2,4,5-Trichlorophenol	7.6	U	77.3	80.6		ug/L		104	53 - 123	6	20
2,4,6-Trichlorophenol	7.6	U	77.3	77.3		ug/L		100	50 - 125	5	20
2,4-Dichlorophenol	7.6	U	77.3	71.4		ug/L		92	47 - 121	7	20
2,4-Dimethylphenol	7.6	U	77.3	63.2		ug/L		82	31 - 124	7	20

Method: 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: 280-197491-4 MSD
Matrix: Water
Analysis Batch: 670247

Client Sample ID: TMW63102024
Prep Type: Total/NA
Prep Batch: 670164

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
2,4-Dinitrophenol	19	U	155	171		ug/L		111	23 - 143	8	20
2,4-Dinitrotoluene	7.6	U	77.3	77.6		ug/L		100	57 - 128	3	20
2,6-Dinitrotoluene	7.6	U M	77.3	77.6		ug/L		100	57 - 124	2	20
2-Chloronaphthalene	3.0	U	77.3	57.7		ug/L		75	40 - 116	13	20
2-Chlorophenol	7.6	U	77.3	61.8		ug/L		80	38 - 117	7	20
2-Methylnaphthalene	3.0	U	77.3	49.9		ug/L		64	40 - 121	19	20
2-Methylphenol	7.6	U	77.3	59.4		ug/L		77	30 - 117	8	20
2-Nitroaniline	3.0	U	77.3	75.4		ug/L		97	55 - 127	2	20
2-Nitrophenol	7.6	U	77.3	68.0		ug/L		88	47 - 123	11	20
3 & 4 Methylphenol	7.6	U	77.3	58.3		ug/L		75	29 - 110	8	20
3,3'-Dichlorobenzidine	29	U M	155	131		ug/L		85	27 - 129	3	20
3-Nitroaniline	7.6	U M	77.3	57.2		ug/L		74	41 - 128	1	20
4,6-Dinitro-2-methylphenol	29	U M	155	172		ug/L		111	44 - 137	1	20
4-Bromophenyl phenyl ether	7.6	U	77.3	75.9		ug/L		98	55 - 124	1	20
4-Chloro-3-methylphenol	7.6	U	77.3	69.2		ug/L		89	52 - 119	5	20
4-Chloroaniline	12	U	77.3	48.0		ug/L		62	33 - 117	2	20
4-Chlorophenyl phenyl ether	7.6	U	77.3	69.4		ug/L		90	53 - 121	3	20
4-Nitroaniline	7.6	U	77.3	74.9		ug/L		97	49 - 122	1	20
4-Nitrophenol	12	U	155	69.7		ug/L		45	31 - 120	6	20
Acenaphthene	3.0	U	77.3	58.9		ug/L		76	47 - 122	7	20
Acenaphthylene	3.0	U	77.3	57.4		ug/L		74	41 - 130	7	20
Anthracene	3.0	U	77.3	72.0		ug/L		93	57 - 123	2	20
Benzaldehyde	3.0	U	77.3	51.3		ug/L		66	12 - 120	11	50
Benzo[a]anthracene	3.0	U	77.3	77.3		ug/L		100	58 - 125	0	20
Benzo[a]pyrene	3.0	U	77.3	74.9		ug/L		97	54 - 128	2	20
Benzo[b]fluoranthene	3.0	U	77.3	83.6		ug/L		108	53 - 131	3	20
Benzo[g,h,i]perylene	3.0	U	77.3	78.0		ug/L		101	50 - 134	1	20
Benzo[k]fluoranthene	3.0	U	77.3	76.9		ug/L		99	57 - 129	2	20
Bis(2-chloroethoxy)methane	7.6	U	77.3	59.0		ug/L		76	48 - 120	7	20
Bis(2-chloroethyl)ether	7.6	U	77.3	57.8		ug/L		75	43 - 118	9	20
Bis(2-ethylhexyl) phthalate	7.6	U	77.3	71.9		ug/L		93	55 - 135	0	20
Butyl benzyl phthalate	3.0	U	77.3	72.6		ug/L		94	53 - 134	0	20
Caprolactam	9.5	U	77.3	26.5		ug/L		34	10 - 120	8	20
Carbazole	3.0	U	77.3	73.3		ug/L		95	60 - 122	1	20
Chrysene	3.0	U	77.3	74.6		ug/L		96	59 - 123	1	20
Dibenz(a,h)anthracene	7.6	U	77.3	80.5	M	ug/L		104	51 - 134	1	20
Dibenzofuran	3.0	U	77.3	62.2		ug/L		80	53 - 118	3	20
Diethyl phthalate	3.0	U	77.3	72.2		ug/L		93	56 - 125	0	20
Dimethyl phthalate	3.0	U	77.3	72.5		ug/L		94	45 - 127	0	20
Di-n-butyl phthalate	3.0	U	77.3	71.8		ug/L		93	59 - 127	2	20
Di-n-octyl phthalate	7.6	U	77.3	68.5		ug/L		89	51 - 140	5	20
Fluoranthene	3.0	U	77.3	74.8		ug/L		97	57 - 128	1	20
Fluorene	3.0	U	77.3	67.5		ug/L		87	52 - 124	2	20
Hexachlorobenzene	7.6	U	77.3	80.5		ug/L		104	53 - 125	2	20
Hexachlorobutadiene	7.6	U J1	77.3	34.8	J1	ug/L		45	22 - 124	36	20
Hexachlorocyclopentadiene	46	U J1	155	96.6	J1	ug/L		62	10 - 120	42	20
Hexachloroethane	7.6	U J1	77.3	31.5	J1	ug/L		41	21 - 115	35	20
Indeno[1,2,3-cd]pyrene	7.6	U	77.3	79.6		ug/L		103	52 - 134	2	20
Isophorone	7.6	U	77.3	58.3		ug/L		75	42 - 124	6	20

Method: 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: 280-197491-4 MSD
Matrix: Water
Analysis Batch: 670247

Client Sample ID: TMW63102024
Prep Type: Total/NA
Prep Batch: 670164

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Naphthalene	3.0	U	77.3	48.5		ug/L		63	40 - 121	17	20
Nitrobenzene	7.6	U	77.3	54.2		ug/L		70	45 - 121	9	20
N-Nitrosodi-n-propylamine	7.6	U	77.3	60.0		ug/L		78	49 - 119	7	20
N-Nitrosodiphenylamine	7.6	U	77.3	72.3		ug/L		93	51 - 123	2	20
Pentachlorophenol	46	U	155	145		ug/L		94	35 - 138	0	20
Phenanthrene	3.0	U	77.3	69.6		ug/L		90	59 - 120	0	20
Phenol	7.6	U	77.3	31.5		ug/L		41	28 - 120	10	20
Pyrene	7.6	U	77.3	73.9		ug/L		96	57 - 126	1	20

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
2,4,6-Tribromophenol (Surr)	*117*		*43 - 140*
2-Fluorobiphenyl (Surr)	*79*		*44 - 119*
2-Fluorophenol (Surr)	*53*		*19 - 119*
Nitrobenzene-d5 (Surr)	*71*		*44 - 120*
Phenol-d5 (Surr)	*37*		*10 - 115*
Terphenyl-d14 (Surr)	*99*		*50 - 134*

Method: 8015D GRO - Gasoline Range Organics (GRO)

Lab Sample ID: MB 280-670798/5
Matrix: Water
Analysis Batch: 670798

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
GRO (C6-C10)	20	U	25	10	ug/L			10/12/24 17:16	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
a,a,a-Trifluorotoluene (Surr)	*99*		*82 - 110*		*10/12/24 17:16*	*1*

Lab Sample ID: LCS 280-670798/3
Matrix: Water
Analysis Batch: 670798

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
GRO (C6-C10)			451	514		ug/L		114	78 - 122		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
a,a,a-Trifluorotoluene (Surr)	*105*		*82 - 110*

Lab Sample ID: LCSD 280-670798/4
Matrix: Water
Analysis Batch: 670798

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
GRO (C6-C10)			451	518		ug/L		115	78 - 122	1	30

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
a,a,a-Trifluorotoluene (Surr)	*105*		*82 - 110*

Method: 8015D GRO - Gasoline Range Organics (GRO)

Lab Sample ID: MB 280-670883/6
Matrix: Water
Analysis Batch: 670883

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
GRO (C6-C10)	20	U	25	10	ug/L			10/14/24 13:03	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
a,a,a-Trifluorotoluene (Surr)	*95*		*82 - 110*		*10/14/24 13:03*	*1*

Lab Sample ID: LCS 280-670883/3
Matrix: Water
Analysis Batch: 670883

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
GRO (C6-C10)			451	462		ug/L		102	78 - 122		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
a,a,a-Trifluorotoluene (Surr)	*97*		*82 - 110*

Lab Sample ID: LCSD 280-670883/4
Matrix: Water
Analysis Batch: 670883

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
GRO (C6-C10)			451	472		ug/L		105	78 - 122	2	30

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
a,a,a-Trifluorotoluene (Surr)	*98*		*82 - 110*

Lab Sample ID: 280-197491-4 MS
Matrix: Water
Analysis Batch: 670883

Client Sample ID: TMW63102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
GRO (C6-C10)	20	U	451	497		ug/L		110	78 - 122		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
a,a,a-Trifluorotoluene (Surr)	*106*		*82 - 110*

Lab Sample ID: 280-197491-4 MSD
Matrix: Water
Analysis Batch: 670883

Client Sample ID: TMW63102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
GRO (C6-C10)	20	U	451	526		ug/L		117	78 - 122	6	30

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
a,a,a-Trifluorotoluene (Surr)	*105*		*82 - 110*

Method: 8015D DRO - Diesel Range Organics (DRO) (GC)

Lab Sample ID: MB 280-670029/1-A
Matrix: Water
Analysis Batch: 670350

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 670029

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
DRO (C10-C28)	120	U	250	33	ug/L		10/07/24 14:24	10/09/24 15:58	1
ORO (C20-C38)	130	U	500	56	ug/L		10/07/24 14:24	10/09/24 15:58	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl (Surr)	*81*		*56 - 125*	*10/07/24 14:24*	*10/09/24 15:58*	*1*
n-Octacosane	*98*		*60 - 142*	*10/07/24 14:24*	*10/09/24 15:58*	*1*

Lab Sample ID: LCS 280-670029/2-A
Matrix: Water
Analysis Batch: 670350

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 670029

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
DRO (C10-C28)	2000	1410		ug/L		70	36 - 132

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
o-Terphenyl (Surr)	*87*		*56 - 125*
n-Octacosane	*102*		*60 - 142*

Lab Sample ID: LCS 280-670029/3-A
Matrix: Water
Analysis Batch: 670350

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 670029

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
ORO (C20-C38)	5020	4540		ug/L		91	41 - 113

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
o-Terphenyl (Surr)	*82*	*M*	*56 - 125*
n-Octacosane	*99*		*60 - 142*

Lab Sample ID: 280-197491-4 MS
Matrix: Water
Analysis Batch: 670350

Client Sample ID: TMW63102024
Prep Type: Total/NA
Prep Batch: 670029

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
DRO (C10-C28)	110	U	1920	1360		ug/L		71	36 - 132

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
o-Terphenyl (Surr)	*90*		*56 - 125*
n-Octacosane	*106*		*60 - 142*

Lab Sample ID: 280-197491-4 MS
Matrix: Water
Analysis Batch: 670350

Client Sample ID: TMW63102024
Prep Type: Total/NA
Prep Batch: 670029

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
ORO (C20-C38)	120	U	4750	4400		ug/L		93	41 - 113

Method: 8015D DRO - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: 280-197491-4 MS
Matrix: Water
Analysis Batch: 670350

Client Sample ID: TMW63102024
Prep Type: Total/NA
Prep Batch: 670029

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
o-Terphenyl (Surr)	*83*		*56 - 125*
n-Octacosane	*102*		*60 - 142*

Lab Sample ID: 280-197491-4 MSD
Matrix: Water
Analysis Batch: 670350

Client Sample ID: TMW63102024
Prep Type: Total/NA
Prep Batch: 670029

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
DRO (C10-C28)	110	U	1930	1790		ug/L		92	36 - 132	27	30

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
o-Terphenyl (Surr)	*97*		*56 - 125*
n-Octacosane	*113*		*60 - 142*

Lab Sample ID: 280-197491-4 MSD
Matrix: Water
Analysis Batch: 670350

Client Sample ID: TMW63102024
Prep Type: Total/NA
Prep Batch: 670029

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
ORO (C20-C38)	120	U	4770	4530		ug/L		95	41 - 113	3	30

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
o-Terphenyl (Surr)	*85*		*56 - 125*
n-Octacosane	*97*		*60 - 142*

Method: 8081B - Organochlorine Pesticides (GC)

Lab Sample ID: MB 280-669863/1-A
Matrix: Water
Analysis Batch: 670005

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 669863

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	0.013	U	0.013	0.0011	ug/L		10/04/24 15:18	10/07/24 17:38	1
4,4'-DDE	0.0055	U	0.013	0.0011	ug/L		10/04/24 15:18	10/07/24 17:38	1
4,4'-DDT	0.013	U	0.013	0.0060	ug/L		10/04/24 15:18	10/07/24 17:38	1
Aldrin	0.0053	U	0.013	0.0016	ug/L		10/04/24 15:18	10/07/24 17:38	1
alpha-BHC	0.0073	U	0.013	0.0024	ug/L		10/04/24 15:18	10/07/24 17:38	1
cis-Chlordane	0.0073	U	0.013	0.0022	ug/L		10/04/24 15:18	10/07/24 17:38	1
beta-BHC	0.010	U	0.013	0.0023	ug/L		10/04/24 15:18	10/07/24 17:38	1
delta-BHC	0.0060	U	0.013	0.0020	ug/L		10/04/24 15:18	10/07/24 17:38	1
Dieldrin	0.0040	U	0.013	0.0012	ug/L		10/04/24 15:18	10/07/24 17:38	1
Endosulfan I	0.0055	U	0.013	0.0015	ug/L		10/04/24 15:18	10/07/24 17:38	1
Endosulfan II	0.010	U	0.013	0.0017	ug/L		10/04/24 15:18	10/07/24 17:38	1
Endosulfan sulfate	0.0045	U	0.013	0.0012	ug/L		10/04/24 15:18	10/07/24 17:38	1
Endrin	0.0060	U	0.013	0.0022	ug/L		10/04/24 15:18	10/07/24 17:38	1
Endrin aldehyde	0.0060	U	0.013	0.0022	ug/L		10/04/24 15:18	10/07/24 17:38	1
gamma-BHC (Lindane)	0.0078	U	0.013	0.0026	ug/L		10/04/24 15:18	10/07/24 17:38	1
trans-Chlordane	0.0075	U	0.013	0.0018	ug/L		10/04/24 15:18	10/07/24 17:38	1

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Lab Sample ID: MB 280-669863/1-A
Matrix: Water
Analysis Batch: 670005

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 669863

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Heptachlor	0.013	U	0.013	0.0025	ug/L		10/04/24 15:18	10/07/24 17:38	1
Heptachlor epoxide	0.0090	U	0.013	0.00080	ug/L		10/04/24 15:18	10/07/24 17:38	1
Methoxychlor	0.0090	U	0.025	0.0035	ug/L		10/04/24 15:18	10/07/24 17:38	1
Endrin ketone	0.0088	U	0.013	0.0033	ug/L		10/04/24 15:18	10/07/24 17:38	1
Toxaphene	0.75	U	0.75	0.38	ug/L		10/04/24 15:18	10/07/24 17:38	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene	*48*		*44 - 124*	*10/04/24 15:18*	*10/07/24 17:38*	*1*
DCB Decachlorobiphenyl	*100*		*34 - 122*	*10/04/24 15:18*	*10/07/24 17:38*	*1*

Lab Sample ID: LCS 280-669863/2-A
Matrix: Water
Analysis Batch: 670005

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 669863

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
4,4'-DDD	0.250	0.213		ug/L		85	56 - 143
4,4'-DDE	0.250	0.198		ug/L		79	57 - 135
4,4'-DDT	0.250	0.213		ug/L		85	51 - 143
Aldrin	0.250	0.152		ug/L		61	45 - 134
alpha-BHC	0.250	0.204		ug/L		82	54 - 138
cis-Chlordane	0.250	0.194		ug/L		78	60 - 129
beta-BHC	0.250	0.151		ug/L		61	56 - 136
delta-BHC	0.250	0.221		ug/L		88	52 - 142
Dieldrin	0.250	0.215		ug/L		86	60 - 136
Endosulfan I	0.250	0.200		ug/L		80	62 - 126
Endosulfan II	0.250	0.211		ug/L		85	52 - 135
Endosulfan sulfate	0.250	0.224		ug/L		90	62 - 133
Endrin	0.250	0.215		ug/L		86	60 - 138
Endrin aldehyde	0.250	0.232		ug/L		93	51 - 132
gamma-BHC (Lindane)	0.250	0.218		ug/L		87	59 - 134
trans-Chlordane	0.250	0.185		ug/L		74	56 - 136
Heptachlor	0.250	0.182		ug/L		73	54 - 130
Heptachlor epoxide	0.250	0.212		ug/L		85	61 - 133
Methoxychlor	0.250	0.205		ug/L		82	54 - 145
Endrin ketone	0.250	0.208		ug/L		83	58 - 134

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
Tetrachloro-m-xylene	*56*	*M*	*44 - 124*
DCB Decachlorobiphenyl	*97*		*34 - 122*

Lab Sample ID: LCS 280-669863/4-A
Matrix: Water
Analysis Batch: 670005

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 669863

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Toxaphene	5.00	4.20	M	ug/L		84	33 - 134

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Lab Sample ID: LCS 280-669863/4-A
Matrix: Water
Analysis Batch: 670005

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 669863

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
Tetrachloro-m-xylene	*50*	*M*	*44 - 124*
DCB Decachlorobiphenyl	*88*		*34 - 122*

Lab Sample ID: LCSD 280-669863/5-A
Matrix: Water
Analysis Batch: 670005

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 669863

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Toxaphene			5.00	4.36	M	ug/L		87	33 - 134	4	30

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
Tetrachloro-m-xylene	*54*	*M*	*44 - 124*
DCB Decachlorobiphenyl	*86*		*34 - 122*

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Lab Sample ID: MB 280-669863/1-A
Matrix: Water
Analysis Batch: 669957

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 669863

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	0.15	U	0.25	0.043	ug/L		10/04/24 15:18	10/07/24 14:35	1
PCB-1221	0.064	U	0.25	0.045	ug/L		10/04/24 15:18	10/07/24 14:35	1
PCB-1232	0.076	U	0.25	0.033	ug/L		10/04/24 15:18	10/07/24 14:35	1
PCB-1242	0.076	U	0.25	0.026	ug/L		10/04/24 15:18	10/07/24 14:35	1
PCB-1248	0.15	U	0.25	0.043	ug/L		10/04/24 15:18	10/07/24 14:35	1
PCB-1254	0.064	U	0.25	0.035	ug/L		10/04/24 15:18	10/07/24 14:35	1
PCB-1260	0.076	U	0.25	0.022	ug/L		10/04/24 15:18	10/07/24 14:35	1
PCB-1262	0.076	U	0.25	0.024	ug/L		10/04/24 15:18	10/07/24 14:35	1
PCB-1268	0.25	U	0.25	0.093	ug/L		10/04/24 15:18	10/07/24 14:35	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene	*50*		*25 - 120*	*10/04/24 15:18*	*10/07/24 14:35*	*1*
DCB Decachlorobiphenyl	*118*		*30 - 136*	*10/04/24 15:18*	*10/07/24 14:35*	*1*

Lab Sample ID: LCS 280-669863/3-A
Matrix: Water
Analysis Batch: 669957

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 669863

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
PCB-1016			0.500	0.478		ug/L		96	46 - 129		
PCB-1260			0.500	0.563		ug/L		113	45 - 134		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
Tetrachloro-m-xylene	*46*		*25 - 120*
DCB Decachlorobiphenyl	*122*		*30 - 136*

Method: 8330B - Nitroaromatics and Nitramines (HPLC)

Lab Sample ID: MB 280-670001/1-A
Matrix: Water
Analysis Batch: 670183

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 670001

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trinitrobenzene	0.20	U	0.21	0.084	ug/L		10/07/24 13:45	10/08/24 18:04	1
1,3-Dinitrobenzene	0.10	U	0.11	0.037	ug/L		10/07/24 13:45	10/08/24 18:04	1
2,4,6-Trinitrotoluene	0.10	U	0.11	0.045	ug/L		10/07/24 13:45	10/08/24 18:04	1
2,4-Dinitrotoluene	0.080	U	0.10	0.027	ug/L		10/07/24 13:45	10/08/24 18:04	1
2,6-Dinitrotoluene	0.080	U	0.10	0.040	ug/L		10/07/24 13:45	10/08/24 18:04	1
2-Amino-4,6-dinitrotoluene	0.10	U	0.11	0.051	ug/L		10/07/24 13:45	10/08/24 18:04	1
4-Amino-2,6-dinitrotoluene	0.12	U	0.15	0.058	ug/L		10/07/24 13:45	10/08/24 18:04	1
HMX	0.20	U	0.21	0.088	ug/L		10/07/24 13:45	10/08/24 18:04	1
m-Nitrotoluene	0.35	U	0.40	0.20	ug/L		10/07/24 13:45	10/08/24 18:04	1
Nitrobenzene	0.20	U	0.21	0.091	ug/L		10/07/24 13:45	10/08/24 18:04	1
Nitroglycerin	2.0	U	2.1	0.92	ug/L		10/07/24 13:45	10/08/24 18:04	1
o-Nitrotoluene	0.20	U	0.21	0.086	ug/L		10/07/24 13:45	10/08/24 18:04	1
PETN	1.0	U	1.1	0.45	ug/L		10/07/24 13:45	10/08/24 18:04	1
p-Nitrotoluene	0.40	U	0.41	0.10	ug/L		10/07/24 13:45	10/08/24 18:04	1
RDX	0.20	U	0.21	0.052	ug/L		10/07/24 13:45	10/08/24 18:04	1
Tetryl	0.10	U	0.11	0.032	ug/L		10/07/24 13:45	10/08/24 18:04	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dinitrobenzene (Surr)	*97*	*M*	*83 - 119*	*10/07/24 13:45*	*10/08/24 18:04*	*1*

Lab Sample ID: LCS 280-670001/2-A
Matrix: Water
Analysis Batch: 670183

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 670001

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,3,5-Trinitrobenzene	2.00	2.20		ug/L		110	73 - 125
1,3-Dinitrobenzene	2.00	2.04		ug/L		102	78 - 120
2,4,6-Trinitrotoluene	2.00	1.96		ug/L		98	71 - 123
2,4-Dinitrotoluene	2.00	1.93		ug/L		97	78 - 120
2,6-Dinitrotoluene	2.00	2.02		ug/L		101	77 - 127
2-Amino-4,6-dinitrotoluene	2.00	1.94		ug/L		97	79 - 120
4-Amino-2,6-dinitrotoluene	2.00	1.94		ug/L		97	76 - 125
HMX	2.00	1.80		ug/L		90	65 - 135
m-Nitrotoluene	2.00	1.71		ug/L		86	73 - 125
Nitrobenzene	2.00	1.86		ug/L		93	65 - 134
Nitroglycerin	20.0	21.2	M	ug/L		106	74 - 127
o-Nitrotoluene	2.00	1.69		ug/L		85	70 - 127
PETN	20.0	21.3		ug/L		107	73 - 127
p-Nitrotoluene	2.00	1.70		ug/L		85	71 - 127
RDX	2.00	1.97		ug/L		99	68 - 130
Tetryl	2.00	2.04		ug/L		102	64 - 128

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1,2-Dinitrobenzene (Surr)	*99*		*83 - 119*

Method: 8330B - Nitroaromatics and Nitramines (HPLC) (Continued)

Lab Sample ID: 280-197491-4 MS
Matrix: Water
Analysis Batch: 670183

Client Sample ID: TMW63102024
Prep Type: Total/NA
Prep Batch: 670001

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
1,3,5-Trinitrobenzene	0.22	U	2.17	2.39		ug/L		110	73 - 125
2,4,6-Trinitrotoluene	0.11	U	2.17	2.14		ug/L		99	71 - 123
2,4-Dinitrotoluene	0.088	U	2.17	2.13		ug/L		98	78 - 120
2,6-Dinitrotoluene	0.088	U	2.17	2.12		ug/L		98	77 - 127
2-Amino-4,6-dinitrotoluene	0.11	U	2.17	2.13		ug/L		98	79 - 120
4-Amino-2,6-dinitrotoluene	0.13	U	2.17	2.14		ug/L		99	76 - 125
HMX	0.22	U	2.17	1.96	M	ug/L		90	65 - 135
m-Nitrotoluene	0.38	U	2.17	1.90		ug/L		88	73 - 125
Nitrobenzene	0.22	U	2.17	2.07		ug/L		96	65 - 134
Nitroglycerin	2.2	U	21.7	23.1	M	ug/L		107	74 - 127
o-Nitrotoluene	0.22	U	2.17	1.94		ug/L		90	70 - 127
PETN	1.1	U	21.7	23.0		ug/L		106	73 - 127
p-Nitrotoluene	0.44	U	2.17	1.99		ug/L		92	71 - 127
RDX	0.22	U	2.17	2.22		ug/L		102	68 - 130
Tetryl	0.11	U	2.17	2.10		ug/L		97	64 - 128

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
1,2-Dinitrobenzene (Surr)	100		83 - 119

Lab Sample ID: 280-197491-4 MS
Matrix: Water
Analysis Batch: 670185

Client Sample ID: TMW63102024
Prep Type: Total/NA
Prep Batch: 670001

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
1,3-Dinitrobenzene	0.11	U Q	2.17	2.22		ug/L		103	78 - 120

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
1,2-Dinitrobenzene (Surr)	95		83 - 119

Lab Sample ID: 280-197491-4 MSD
Matrix: Water
Analysis Batch: 670183

Client Sample ID: TMW63102024
Prep Type: Total/NA
Prep Batch: 670001

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
1,3,5-Trinitrobenzene	0.22	U	2.18	2.35		ug/L		107	73 - 125	2	20
2,4,6-Trinitrotoluene	0.11	U	2.18	2.12		ug/L		97	71 - 123	1	20
2,4-Dinitrotoluene	0.088	U	2.18	2.08		ug/L		95	78 - 120	3	20
2,6-Dinitrotoluene	0.088	U	2.18	2.08		ug/L		95	77 - 127	2	20
2-Amino-4,6-dinitrotoluene	0.11	U	2.18	2.13		ug/L		97	79 - 120	0	20
4-Amino-2,6-dinitrotoluene	0.13	U	2.18	2.11		ug/L		96	76 - 125	1	20
HMX	0.22	U	2.18	1.98	M	ug/L		90	65 - 135	1	20
m-Nitrotoluene	0.38	U	2.18	1.91		ug/L		87	73 - 125	0	20
Nitrobenzene	0.22	U	2.18	2.04		ug/L		93	65 - 134	2	20
Nitroglycerin	2.2	U	21.8	23.0	M	ug/L		105	74 - 127	1	20
o-Nitrotoluene	0.22	U	2.18	1.88		ug/L		86	70 - 127	4	20
PETN	1.1	U	21.8	22.9		ug/L		105	73 - 127	0	20
p-Nitrotoluene	0.44	U	2.18	1.87		ug/L		86	71 - 127	6	20
RDX	0.22	U	2.18	2.21		ug/L		101	68 - 130	1	20

Method: 8330B - Nitroaromatics and Nitramines (HPLC) (Continued)

Lab Sample ID: 280-197491-4 MSD
Matrix: Water
Analysis Batch: 670183

Client Sample ID: TMW63102024
Prep Type: Total/NA
Prep Batch: 670001

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Tetryl	0.11	U	2.18	2.09		ug/L		96	64 - 128	1	20

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
1,2-Dinitrobenzene (Surr)	*99*		*83 - 119*

Lab Sample ID: 280-197491-4 MSD
Matrix: Water
Analysis Batch: 670185

Client Sample ID: TMW63102024
Prep Type: Total/NA
Prep Batch: 670001

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
1,3-Dinitrobenzene	0.11	U Q	2.18	2.20		ug/L		101	78 - 120	1	20

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
1,2-Dinitrobenzene (Surr)	*94*		*83 - 119*

Method: 6850 - Perchlorate by LC/MS or LC/MS/MS

Lab Sample ID: MB 280-670623/15
Matrix: Water
Analysis Batch: 670623

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Perchlorate	0.10	U	0.20	0.013	ug/L			10/11/24 13:05	1

Lab Sample ID: LCS 280-670623/16
Matrix: Water
Analysis Batch: 670623

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Perchlorate	0.200	0.210	M	ug/L		105	84 - 119

Lab Sample ID: 280-197491-4 MS
Matrix: Water
Analysis Batch: 670623

Client Sample ID: TMW63102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Perchlorate	0.10	U J1	0.200	0.207	M	ug/L		103	84 - 119

Lab Sample ID: 280-197491-4 MSD
Matrix: Water
Analysis Batch: 670623

Client Sample ID: TMW63102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Perchlorate	0.10	U J1	0.200	0.244	M J1	ug/L		122	84 - 119	17	15

Method: 8321B Herb - Herbicides (LC/MS)

Lab Sample ID: MB 280-670027/13
Matrix: Water
Analysis Batch: 670027

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2,4,5-T	4.0	U	5.0	1.5	ug/L			10/07/24 15:31	1
2,4-D	4.0	U	5.0	1.6	ug/L			10/07/24 15:31	1
2,4-DB	4.0	U	6.0	3.0	ug/L			10/07/24 15:31	1
Dicamba	4.0	U	5.0	0.85	ug/L			10/07/24 15:31	1
Dichlorprop	4.0	U	5.0	1.6	ug/L			10/07/24 15:31	1
Dinoseb	1.0	U	5.0	0.23	ug/L			10/07/24 15:31	1
MCPA	4.0	U	5.0	0.64	ug/L			10/07/24 15:31	1
MCPP	4.0	U	5.0	0.77	ug/L			10/07/24 15:31	1
Silvex (2,4,5-TP)	2.0	U	5.0	0.97	ug/L			10/07/24 15:31	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCAA	*104*		*25 - 125*		*10/07/24 15:31*	*1*

Lab Sample ID: LCS 280-670027/14
Matrix: Water
Analysis Batch: 670027

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
2,4,5-T			20.0	24.0	M	ug/L		120	70 - 130		
2,4-D			20.0	22.9		ug/L		115	70 - 130		
2,4-DB			20.0	20.7		ug/L		103	70 - 130		
Dicamba			20.0	19.6	M	ug/L		98	70 - 130		
Dichlorprop			20.0	20.7		ug/L		103	70 - 130		
Dinoseb			20.0	19.2		ug/L		96	70 - 130		
MCPA			20.0	20.7	M	ug/L		103	70 - 130		
MCPP			20.0	21.3		ug/L		106	70 - 130		
Silvex (2,4,5-TP)			20.0	20.8		ug/L		104	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
DCAA	*104*		*25 - 125*

Lab Sample ID: LCSD 280-670027/15
Matrix: Water
Analysis Batch: 670027

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
2,4,5-T			20.0	24.5	M	ug/L		123	70 - 130	2	20
2,4-D			20.0	23.1		ug/L		115	70 - 130	1	20
2,4-DB			20.0	20.7		ug/L		103	70 - 130	0	20
Dicamba			20.0	20.0	M	ug/L		100	70 - 130	2	20
Dichlorprop			20.0	21.1		ug/L		105	70 - 130	2	20
Dinoseb			20.0	19.6		ug/L		98	70 - 130	2	20
MCPA			20.0	21.1	M	ug/L		105	70 - 130	2	20
MCPP			20.0	21.5		ug/L		108	70 - 130	1	20
Silvex (2,4,5-TP)			20.0	21.2		ug/L		106	70 - 130	2	20

Method: 8321B Herb - Herbicides (LC/MS) (Continued)

Lab Sample ID: LCSD 280-670027/15
Matrix: Water
Analysis Batch: 670027

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
DCAA	106		25 - 125

Lab Sample ID: 280-197491-10 MS
Matrix: Water
Analysis Batch: 670027

Client Sample ID: QC02102024EB
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
2,4,5-T	4.0	U	20.0	24.5	M	ug/L		122	70 - 130
2,4-D	4.0	U	20.0	23.2		ug/L		116	70 - 130
2,4-DB	4.0	U	20.0	21.1		ug/L		106	70 - 130
Dicamba	4.0	U	20.0	20.9	M	ug/L		105	70 - 130
Dichlorprop	4.0	U	20.0	21.0		ug/L		105	70 - 130
Dinoseb	1.0	U	20.0	20.9		ug/L		105	70 - 130
MCPA	4.0	U	20.0	21.3	M	ug/L		107	70 - 130
MCPP	4.0	U	20.0	21.8		ug/L		109	70 - 130
Silvex (2,4,5-TP)	2.0	U	20.0	21.4		ug/L		107	70 - 130

Surrogate	MS %Recovery	MS Qualifier	Limits
DCAA	106		25 - 125

Lab Sample ID: 280-197491-10 MSD
Matrix: Water
Analysis Batch: 670027

Client Sample ID: QC02102024EB
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
2,4,5-T	4.0	U	20.0	23.8	M	ug/L		119	70 - 130	3	20
2,4-D	4.0	U	20.0	23.0		ug/L		115	70 - 130	1	20
2,4-DB	4.0	U	20.0	20.8		ug/L		104	70 - 130	2	20
Dicamba	4.0	U	20.0	19.9	M	ug/L		99	70 - 130	5	20
Dichlorprop	4.0	U	20.0	20.5		ug/L		102	70 - 130	3	20
Dinoseb	1.0	U	20.0	23.0		ug/L		115	70 - 130	9	20
MCPA	4.0	U	20.0	21.2	M	ug/L		106	70 - 130	1	20
MCPP	4.0	U	20.0	21.1		ug/L		106	70 - 130	3	20
Silvex (2,4,5-TP)	2.0	U	20.0	21.1		ug/L		105	70 - 130	1	20

Surrogate	MSD %Recovery	MSD Qualifier	Limits
DCAA	105		25 - 125

Method: 6020B - Metals (ICP/MS)

Lab Sample ID: MB 280-670308/1-A
Matrix: Water
Analysis Batch: 670610

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 670308

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/09/24 14:57	10/10/24 17:10	1
Arsenic	2.0	U	5.0	0.50	ug/L		10/09/24 14:57	10/10/24 17:10	1
Barium	0.95	U	3.0	0.38	ug/L		10/09/24 14:57	10/10/24 17:10	1

Method: 6020B - Metals (ICP/MS) (Continued)

Lab Sample ID: MB 280-670308/1-A
Matrix: Water
Analysis Batch: 670610

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 670308

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Beryllium	0.60	U	1.0	0.30	ug/L		10/09/24 14:57	10/10/24 17:10	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/09/24 14:57	10/10/24 17:10	1
Chromium	1.8	U	3.0	0.50	ug/L		10/09/24 14:57	10/10/24 17:10	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/09/24 14:57	10/10/24 17:10	1
Copper	1.8	U	2.0	0.71	ug/L		10/09/24 14:57	10/10/24 17:10	1
Lead	0.70	U	1.0	0.23	ug/L		10/09/24 14:57	10/10/24 17:10	1
Manganese	0.744	J	3.0	0.51	ug/L		10/09/24 14:57	10/10/24 17:10	1
Nickel	1.9	U	3.0	0.83	ug/L		10/09/24 14:57	10/10/24 17:10	1
Selenium	4.0	U	5.0	1.0	ug/L		10/09/24 14:57	10/10/24 17:10	1
Silver	0.15	U	1.0	0.045	ug/L		10/09/24 14:57	10/10/24 17:10	1
Thallium	0.75	U	1.0	0.21	ug/L		10/09/24 14:57	10/10/24 17:10	1
Vanadium	1.55	J	5.0	1.1	ug/L		10/09/24 14:57	10/10/24 17:10	1
Zinc	8.0	U	10	2.0	ug/L		10/09/24 14:57	10/10/24 17:10	1
Aluminum	30	U	200	8.3	ug/L		10/09/24 14:57	10/10/24 17:10	1
Calcium	100	U	200	32	ug/L		10/09/24 14:57	10/10/24 17:10	1
Magnesium	15	U	200	4.2	ug/L		10/09/24 14:57	10/10/24 17:10	1
Potassium	76	U	1000	52	ug/L		10/09/24 14:57	10/10/24 17:10	1

Lab Sample ID: LCS 280-670308/2-A
Matrix: Water
Analysis Batch: 670610

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 670308

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Antimony	40.0	41.1		ug/L		103	85 - 117
Arsenic	40.0	41.7		ug/L		104	84 - 116
Barium	40.0	41.8		ug/L		105	86 - 114
Beryllium	40.0	39.2		ug/L		98	83 - 121
Cadmium	40.0	40.1		ug/L		100	87 - 115
Chromium	40.0	40.2		ug/L		100	85 - 116
Cobalt	40.0	41.0		ug/L		103	86 - 115
Copper	40.0	40.5		ug/L		101	85 - 118
Lead	40.0	40.7		ug/L		102	88 - 115
Manganese	40.0	41.0		ug/L		103	87 - 115
Nickel	40.0	40.7		ug/L		102	85 - 117
Selenium	40.0	42.0		ug/L		105	80 - 120
Silver	40.0	40.1		ug/L		100	85 - 116
Thallium	40.0	40.7		ug/L		102	82 - 116
Vanadium	40.0	41.8		ug/L		105	86 - 115
Zinc	40.0	41.6		ug/L		104	83 - 119
Aluminum	800	812		ug/L		102	84 - 117
Calcium	1000	1060		ug/L		106	87 - 118
Magnesium	1000	1020		ug/L		102	83 - 118
Potassium	1000	1010		ug/L		101	87 - 115

Method: 6020B - Metals (ICP/MS) (Continued)

Lab Sample ID: 280-197491-4 MS
Matrix: Water
Analysis Batch: 670610

Client Sample ID: TMW63102024
Prep Type: Total/NA
Prep Batch: 670308

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Antimony	1.0	U	40.0	40.2		ug/L		101	85 - 117
Arsenic	0.51	J	40.0	41.2		ug/L		102	84 - 116
Barium	17		40.0	57.6		ug/L		102	86 - 114
Beryllium	0.60	U	40.0	38.1		ug/L		95	83 - 121
Cadmium	0.75	U	40.0	37.6		ug/L		94	87 - 115
Chromium	1.5	J	40.0	40.7		ug/L		98	85 - 116
Cobalt	0.90	U	40.0	40.0		ug/L		100	86 - 115
Copper	1.8	U	40.0	39.0		ug/L		98	85 - 118
Lead	0.70	U	40.0	39.1		ug/L		98	88 - 115
Manganese	31	J1	40.0	71.2		ug/L		101	87 - 115
Nickel	0.90	J	40.0	39.9		ug/L		97	85 - 117
Selenium	4.0	U	40.0	38.6		ug/L		96	80 - 120
Silver	0.15	U	40.0	39.2		ug/L		98	85 - 116
Thallium	0.75	U	40.0	37.6		ug/L		94	82 - 116
Vanadium	2.0	J	40.0	41.5		ug/L		99	86 - 115
Zinc	8.0	U	40.0	40.4		ug/L		101	83 - 119
Aluminum	530	J1	800	1370		ug/L		105	84 - 117
Calcium	9600	J1	1000	10800	4	ug/L		116	87 - 118
Magnesium	1100	J1	1000	2100		ug/L		100	83 - 118
Potassium	750	J1	1000	1720		ug/L		97	87 - 115

Lab Sample ID: 280-197491-4 MS
Matrix: Water
Analysis Batch: 672076

Client Sample ID: TMW63102024
Prep Type: Total/NA
Prep Batch: 670308

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Sodium	690000	D J1	1000	690000	D 4	ug/L		219	85 - 117

Lab Sample ID: 280-197491-4 MSD
Matrix: Water
Analysis Batch: 670610

Client Sample ID: TMW63102024
Prep Type: Total/NA
Prep Batch: 670308

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Antimony	1.0	U	40.0	41.2		ug/L		103	85 - 117	2	20
Arsenic	0.51	J	40.0	39.8		ug/L		98	84 - 116	4	20
Barium	17		40.0	58.4		ug/L		104	86 - 114	1	20
Beryllium	0.60	U	40.0	38.7		ug/L		97	83 - 121	2	20
Cadmium	0.75	U	40.0	39.1		ug/L		98	87 - 115	4	20
Chromium	1.5	J	40.0	42.8		ug/L		103	85 - 116	5	20
Cobalt	0.90	U	40.0	40.2		ug/L		100	86 - 115	1	20
Copper	1.8	U	40.0	40.0		ug/L		100	85 - 118	2	20
Lead	0.70	U	40.0	42.5		ug/L		106	88 - 115	8	20
Manganese	31	J1	40.0	78.8	J1	ug/L		120	87 - 115	10	20
Nickel	0.90	J	40.0	40.6		ug/L		99	85 - 117	2	20
Selenium	4.0	U	40.0	38.1		ug/L		95	80 - 120	1	20
Silver	0.15	U	40.0	38.8		ug/L		97	85 - 116	1	20
Thallium	0.75	U	40.0	40.5		ug/L		101	82 - 116	7	20
Vanadium	2.0	J	40.0	41.7		ug/L		99	86 - 115	1	20
Zinc	8.0	U	40.0	39.7		ug/L		99	83 - 119	2	20

Method: 6020B - Metals (ICP/MS) (Continued)

Lab Sample ID: 280-197491-4 MSD — **Client Sample ID: TMW63102024**
Matrix: Water — **Prep Type: Total/NA**
Analysis Batch: 670610 — **Prep Batch: 670308**

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Aluminum	530	J1	800	1780	J1	ug/L		156	84 - 117	26	20
Calcium	9600	J1	1000	10500	4	ug/L		86	87 - 118	3	20
Magnesium	1100	J1	1000	2920	J1	ug/L		182	83 - 118	33	20
Potassium	750	J1	1000	2070	J1	ug/L		132	87 - 115	18	20

Lab Sample ID: 280-197491-4 MSD — **Client Sample ID: TMW63102024**
Matrix: Water — **Prep Type: Total/NA**
Analysis Batch: 672076 — **Prep Batch: 670308**

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Sodium	690000	D J1	1000	677000	D 4	ug/L		-1046	85 - 117	2	20

Lab Sample ID: MB 280-670669/1-A — **Client Sample ID: Method Blank**
Matrix: Water — **Prep Type: Total/NA**
Analysis Batch: 671005 — **Prep Batch: 670669**

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Iron	34.5	J	200	8.7	ug/L		10/11/24 14:56	10/14/24 18:18	1

Lab Sample ID: LCS 280-670669/2-A — **Client Sample ID: Lab Control Sample**
Matrix: Water — **Prep Type: Total/NA**
Analysis Batch: 671005 — **Prep Batch: 670669**

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Iron	800	829		ug/L		104	87 - 118

Lab Sample ID: 280-197491-4 MS — **Client Sample ID: TMW63102024**
Matrix: Water — **Prep Type: Total/NA**
Analysis Batch: 671005 — **Prep Batch: 670669**

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Iron	350	J1	800	1030	J1	ug/L		85	87 - 118

Lab Sample ID: 280-197491-4 MSD — **Client Sample ID: TMW63102024**
Matrix: Water — **Prep Type: Total/NA**
Analysis Batch: 671005 — **Prep Batch: 670669**

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Iron	350	J1	800	1030	J1	ug/L		85	87 - 118	0	20

Lab Sample ID: MB 280-669742/1-A — **Client Sample ID: Method Blank**
Matrix: Water — **Prep Type: Total Recoverable**
Analysis Batch: 670362 — **Prep Batch: 669742**

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/04/24 14:46	10/09/24 11:59	1
Arsenic	2.0	U	5.0	0.50	ug/L		10/04/24 14:46	10/09/24 11:59	1
Barium	0.95	U	3.0	0.38	ug/L		10/04/24 14:46	10/09/24 11:59	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/04/24 14:46	10/09/24 11:59	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/04/24 14:46	10/09/24 11:59	1

Method: 6020B - Metals (ICP/MS) (Continued)

Lab Sample ID: MB 280-669742/1-A
Matrix: Water
Analysis Batch: 670362

Client Sample ID: Method Blank
Prep Type: Total Recoverable
Prep Batch: 669742

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Chromium	1.8	U	3.0	0.50	ug/L		10/04/24 14:46	10/09/24 11:59	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/04/24 14:46	10/09/24 11:59	1
Copper	1.8	U	2.0	0.71	ug/L		10/04/24 14:46	10/09/24 11:59	1
Lead	0.70	U	1.0	0.23	ug/L		10/04/24 14:46	10/09/24 11:59	1
Manganese	1.8	U	3.0	0.51	ug/L		10/04/24 14:46	10/09/24 11:59	1
Nickel	1.9	U	3.0	0.83	ug/L		10/04/24 14:46	10/09/24 11:59	1
Selenium	4.0	U	5.0	1.0	ug/L		10/04/24 14:46	10/09/24 11:59	1
Silver	0.15	U	1.0	0.045	ug/L		10/04/24 14:46	10/09/24 11:59	1
Thallium	0.75	U	1.0	0.21	ug/L		10/04/24 14:46	10/09/24 11:59	1
Vanadium	3.0	U	5.0	1.1	ug/L		10/04/24 14:46	10/09/24 11:59	1
Aluminum	30	U	200	8.3	ug/L		10/04/24 14:46	10/09/24 11:59	1
Calcium	100	U	200	32	ug/L		10/04/24 14:46	10/09/24 11:59	1
Iron	40	U	200	8.7	ug/L		10/04/24 14:46	10/09/24 11:59	1
Magnesium	15	U	200	4.2	ug/L		10/04/24 14:46	10/09/24 11:59	1
Potassium	76	U	1000	52	ug/L		10/04/24 14:46	10/09/24 11:59	1
Sodium	150	U	1000	73	ug/L		10/04/24 14:46	10/09/24 11:59	1

Lab Sample ID: MB 280-669742/1-A
Matrix: Water
Analysis Batch: 670610

Client Sample ID: Method Blank
Prep Type: Total Recoverable
Prep Batch: 669742

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Zinc	8.0	U	10	2.0	ug/L		10/04/24 14:46	10/10/24 19:26	1

Lab Sample ID: LCS 280-669742/2-A
Matrix: Water
Analysis Batch: 670362

Client Sample ID: Lab Control Sample
Prep Type: Total Recoverable
Prep Batch: 669742

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Antimony	40.0	40.4		ug/L		101	85 - 117
Arsenic	40.0	41.2		ug/L		103	84 - 116
Barium	40.0	40.6		ug/L		102	86 - 114
Beryllium	40.0	40.6		ug/L		101	83 - 121
Cadmium	40.0	40.0		ug/L		100	87 - 115
Chromium	40.0	40.8		ug/L		102	85 - 116
Cobalt	40.0	40.7		ug/L		102	86 - 115
Copper	40.0	40.3		ug/L		101	85 - 118
Lead	40.0	39.7		ug/L		99	88 - 115
Manganese	40.0	41.1		ug/L		103	87 - 115
Nickel	40.0	41.1		ug/L		103	85 - 117
Selenium	40.0	40.8		ug/L		102	80 - 120
Silver	40.0	39.1		ug/L		98	85 - 116
Thallium	40.0	39.1		ug/L		98	82 - 116
Vanadium	40.0	40.9		ug/L		102	86 - 115
Aluminum	800	829		ug/L		104	84 - 117
Calcium	1000	1030		ug/L		103	87 - 118
Iron	800	848		ug/L		106	87 - 118
Magnesium	1000	1020		ug/L		102	83 - 118
Potassium	1000	1030		ug/L		103	87 - 115

Method: 6020B - Metals (ICP/MS) (Continued)

Lab Sample ID: LCS 280-669742/2-A
Matrix: Water
Analysis Batch: 670362

Client Sample ID: Lab Control Sample
Prep Type: Total Recoverable
Prep Batch: 669742

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Sodium	1000	1020		ug/L		102	85 - 117

Lab Sample ID: LCS 280-669742/2-A
Matrix: Water
Analysis Batch: 670610

Client Sample ID: Lab Control Sample
Prep Type: Total Recoverable
Prep Batch: 669742

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Zinc	40.0	36.8		ug/L		92	83 - 119

Lab Sample ID: MB 280-669978/1-A
Matrix: Water
Analysis Batch: 670437

Client Sample ID: Method Blank
Prep Type: Total Recoverable
Prep Batch: 669978

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/07/24 14:58	10/09/24 21:49	1
Arsenic	2.0	U	5.0	0.50	ug/L		10/07/24 14:58	10/09/24 21:49	1
Barium	0.95	U	3.0	0.38	ug/L		10/07/24 14:58	10/09/24 21:49	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/07/24 14:58	10/09/24 21:49	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/07/24 14:58	10/09/24 21:49	1
Chromium	1.8	U	3.0	0.50	ug/L		10/07/24 14:58	10/09/24 21:49	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/07/24 14:58	10/09/24 21:49	1
Copper	1.8	U	2.0	0.71	ug/L		10/07/24 14:58	10/09/24 21:49	1
Lead	0.70	U	1.0	0.23	ug/L		10/07/24 14:58	10/09/24 21:49	1
Manganese	1.8	U	3.0	0.51	ug/L		10/07/24 14:58	10/09/24 21:49	1
Nickel	1.9	U	3.0	0.83	ug/L		10/07/24 14:58	10/09/24 21:49	1
Selenium	4.0	U	5.0	1.0	ug/L		10/07/24 14:58	10/09/24 21:49	1
Silver	0.15	U	1.0	0.045	ug/L		10/07/24 14:58	10/09/24 21:49	1
Thallium	0.75	U	1.0	0.21	ug/L		10/07/24 14:58	10/09/24 21:49	1
Vanadium	3.0	U	5.0	1.1	ug/L		10/07/24 14:58	10/09/24 21:49	1
Zinc	8.0	U	10	2.0	ug/L		10/07/24 14:58	10/09/24 21:49	1
Aluminum	30	U	200	8.3	ug/L		10/07/24 14:58	10/09/24 21:49	1
Calcium	100	U	200	32	ug/L		10/07/24 14:58	10/09/24 21:49	1
Magnesium	15	U	200	4.2	ug/L		10/07/24 14:58	10/09/24 21:49	1
Potassium	76	U	1000	52	ug/L		10/07/24 14:58	10/09/24 21:49	1
Sodium	150	U	1000	73	ug/L		10/07/24 14:58	10/09/24 21:49	1

Lab Sample ID: MB 280-669978/1-A
Matrix: Water
Analysis Batch: 670516

Client Sample ID: Method Blank
Prep Type: Total Recoverable
Prep Batch: 669978

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Iron	15.1	J	200	8.7	ug/L		10/07/24 14:58	10/10/24 09:35	1

Lab Sample ID: LCS 280-669978/2-A
Matrix: Water
Analysis Batch: 670437

Client Sample ID: Lab Control Sample
Prep Type: Total Recoverable
Prep Batch: 669978

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Antimony	40.0	39.7		ug/L		99	85 - 117
Arsenic	40.0	39.2		ug/L		98	84 - 116

Method: 6020B - Metals (ICP/MS) (Continued)

Lab Sample ID: LCS 280-669978/2-A
Matrix: Water
Analysis Batch: 670437

Client Sample ID: Lab Control Sample
Prep Type: Total Recoverable
Prep Batch: 669978

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Barium	40.0	40.1		ug/L		100	86 - 114
Beryllium	40.0	38.4		ug/L		96	83 - 121
Cadmium	40.0	39.5		ug/L		99	87 - 115
Chromium	40.0	39.3		ug/L		98	85 - 116
Cobalt	40.0	40.0		ug/L		100	86 - 115
Copper	40.0	39.2		ug/L		98	85 - 118
Lead	40.0	38.7		ug/L		97	88 - 115
Manganese	40.0	39.0		ug/L		98	87 - 115
Nickel	40.0	39.8		ug/L		100	85 - 117
Selenium	40.0	39.1		ug/L		98	80 - 120
Silver	40.0	40.4		ug/L		101	85 - 116
Thallium	40.0	38.6		ug/L		97	82 - 116
Vanadium	40.0	40.3		ug/L		101	86 - 115
Zinc	40.0	40.1		ug/L		100	83 - 119
Aluminum	800	829		ug/L		104	84 - 117
Calcium	1000	1060		ug/L		106	87 - 118
Magnesium	1000	971		ug/L		97	83 - 118
Potassium	1000	1020		ug/L		102	87 - 115
Sodium	1000	1010		ug/L		101	85 - 117

Lab Sample ID: LCS 280-669978/2-A
Matrix: Water
Analysis Batch: 670516

Client Sample ID: Lab Control Sample
Prep Type: Total Recoverable
Prep Batch: 669978

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Iron	800	840		ug/L		105	87 - 118

Lab Sample ID: 280-197491-4 MS
Matrix: Water
Analysis Batch: 670362

Client Sample ID: TMW63102024
Prep Type: Dissolved
Prep Batch: 669742

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Antimony	1.0	U	40.0	38.8		ug/L		97	85 - 117
Arsenic	0.58	J	40.0	39.6		ug/L		97	84 - 116
Barium	13		40.0	51.6		ug/L		96	86 - 114
Beryllium	0.60	U	40.0	38.3		ug/L		96	83 - 121
Cadmium	0.75	U	40.0	37.9		ug/L		95	87 - 115
Chromium	1.8	U	40.0	40.0		ug/L		100	85 - 116
Cobalt	0.90	U	40.0	39.6		ug/L		99	86 - 115
Copper	1.8	U	40.0	39.0		ug/L		97	85 - 118
Lead	0.70	U	40.0	39.0		ug/L		97	88 - 115
Manganese	25		40.0	64.9		ug/L		99	87 - 115
Nickel	1.9	U	40.0	39.3		ug/L		98	85 - 117
Selenium	4.0	U	40.0	38.1		ug/L		95	80 - 120
Silver	0.15	U	40.0	37.6		ug/L		94	85 - 116
Thallium	0.75	U	40.0	38.7		ug/L		97	82 - 116
Vanadium	3.0	U	40.0	40.2		ug/L		101	86 - 115
Zinc	8.0	U	40.0	38.4		ug/L		96	83 - 119
Aluminum	30	U	800	784		ug/L		98	84 - 117

Method: 6020B - Metals (ICP/MS) (Continued)

Lab Sample ID: 280-197491-4 MS
Matrix: Water
Analysis Batch: 670362

Client Sample ID: TMW63102024
Prep Type: Dissolved
Prep Batch: 669742

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Calcium	9200	J1	1000	10100	4	ug/L		89	87 - 118
Iron	12	J	800	816		ug/L		101	87 - 118
Magnesium	980		1000	1960		ug/L		98	83 - 118
Potassium	720	J	1000	1730		ug/L		101	87 - 115

Lab Sample ID: 280-197491-4 MS
Matrix: Water
Analysis Batch: 670610

Client Sample ID: TMW63102024
Prep Type: Dissolved
Prep Batch: 669742

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Sodium	690000	D J1	1000	690000	D 4	ug/L		45	85 - 117

Lab Sample ID: 280-197491-4 MSD
Matrix: Water
Analysis Batch: 670362

Client Sample ID: TMW63102024
Prep Type: Dissolved
Prep Batch: 669742

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Antimony	1.0	U	40.0	38.6		ug/L		96	85 - 117	0	20
Arsenic	0.58	J	40.0	38.5		ug/L		95	84 - 116	3	20
Barium	13		40.0	52.2		ug/L		97	86 - 114	1	20
Beryllium	0.60	U	40.0	37.4		ug/L		93	83 - 121	2	20
Cadmium	0.75	U	40.0	40.4		ug/L		101	87 - 115	6	20
Chromium	1.8	U	40.0	39.2		ug/L		98	85 - 116	2	20
Cobalt	0.90	U	40.0	38.3		ug/L		96	86 - 115	3	20
Copper	1.8	U	40.0	38.2		ug/L		95	85 - 118	2	20
Lead	0.70	U	40.0	37.9		ug/L		95	88 - 115	3	20
Manganese	25		40.0	62.3		ug/L		93	87 - 115	4	20
Nickel	1.9	U	40.0	38.8		ug/L		97	85 - 117	1	20
Selenium	4.0	U	40.0	39.0		ug/L		97	80 - 120	2	20
Silver	0.15	U	40.0	37.6		ug/L		94	85 - 116	0	20
Thallium	0.75	U	40.0	38.1		ug/L		95	82 - 116	2	20
Vanadium	3.0	U	40.0	39.9		ug/L		100	86 - 115	1	20
Zinc	8.0	U	40.0	39.3		ug/L		98	83 - 119	2	20
Aluminum	30	U	800	805		ug/L		101	84 - 117	3	20
Calcium	9200	J1	1000	10000	4	ug/L		80	87 - 118	1	20
Iron	12	J	800	842		ug/L		104	87 - 118	3	20
Magnesium	980		1000	1940		ug/L		96	83 - 118	1	20
Potassium	720	J	1000	1700		ug/L		98	87 - 115	2	20

Lab Sample ID: 280-197491-4 MSD
Matrix: Water
Analysis Batch: 670610

Client Sample ID: TMW63102024
Prep Type: Dissolved
Prep Batch: 669742

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Sodium	690000	D J1	1000	695000	D 4	ug/L		607	85 - 117	1	20

Method: 7470A - Mercury (CVAA)

Lab Sample ID: MB 280-671340/1-A
Matrix: Water
Analysis Batch: 671670

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 671340

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/17/24 16:25	10/18/24 00:35	1

Lab Sample ID: LCS 280-671340/2-A
Matrix: Water
Analysis Batch: 671670

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 671340

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Mercury	5.00	5.17		ug/L		103	82 - 119

Lab Sample ID: 280-197491-4 MS
Matrix: Water
Analysis Batch: 671670

Client Sample ID: TMW63102024
Prep Type: Total/NA
Prep Batch: 671340

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Mercury	0.080	U	5.00	5.32		ug/L		106	82 - 119

Lab Sample ID: 280-197491-4 MSD
Matrix: Water
Analysis Batch: 671670

Client Sample ID: TMW63102024
Prep Type: Total/NA
Prep Batch: 671340

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Mercury	0.080	U	5.00	5.24		ug/L		105	82 - 119	2	20

Lab Sample ID: MB 280-674130/1-A
Matrix: Water
Analysis Batch: 674261

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 674130

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		11/07/24 15:44	11/07/24 20:19	1

Lab Sample ID: LCS 280-674130/2-A
Matrix: Water
Analysis Batch: 674261

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 674130

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Mercury	5.00	5.05		ug/L		101	82 - 119

Lab Sample ID: 280-197491-4 MS
Matrix: Water
Analysis Batch: 674261

Client Sample ID: TMW63102024
Prep Type: Dissolved
Prep Batch: 674130

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Mercury	0.080	U H	5.00	5.18	H	ug/L		104	82 - 119

Lab Sample ID: 280-197491-4 MSD
Matrix: Water
Analysis Batch: 674261

Client Sample ID: TMW63102024
Prep Type: Dissolved
Prep Batch: 674130

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Mercury	0.080	U H	5.00	5.00	H	ug/L		100	82 - 119	4	20

Method: 365.1 - Phosphorus, Ortho

Lab Sample ID: MB 280-669754/22
Matrix: Water
Analysis Batch: 669754

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Orthophosphate as P	40	U	50	18	ug/L			10/03/24 17:39	1

Lab Sample ID: LCS 280-669754/1
Matrix: Water
Analysis Batch: 669754

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Orthophosphate as P			500	503		ug/L		101	90 - 110		

Lab Sample ID: LCSD 280-669754/23
Matrix: Water
Analysis Batch: 669754

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Orthophosphate as P			500	482		ug/L		96	90 - 110	4	10

Lab Sample ID: 280-197491-16 MS
Matrix: Water
Analysis Batch: 669754

Client Sample ID: TMW63102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Orthophosphate as P	40	U	500	545		ug/L		109	90 - 110		

Lab Sample ID: 280-197491-16 MSD
Matrix: Water
Analysis Batch: 669754

Client Sample ID: TMW63102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Orthophosphate as P	40	U	500	529		ug/L		106	90 - 110	3	10

Lab Sample ID: 280-197491-20 MS
Matrix: Water
Analysis Batch: 669754

Client Sample ID: TMW39D102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Orthophosphate as P	40	U	500	525		ug/L		105	90 - 110		

Lab Sample ID: 280-197491-20 MSD
Matrix: Water
Analysis Batch: 669754

Client Sample ID: TMW39D102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Orthophosphate as P	40	U	500	517		ug/L		103	90 - 110	2	10

Method: 9056A - Anions, Ion Chromatography

Lab Sample ID: MB 280-669640/19
Matrix: Water
Analysis Batch: 669640

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Nitrate as N	200	U	500	90	ug/L			10/03/24 18:31	1
Nitrite as N	100	U	500	49	ug/L			10/03/24 18:31	1

Lab Sample ID: LCS 280-669640/18
Matrix: Water
Analysis Batch: 669640

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Nitrate as N	5000	4820		ug/L		96	88 - 111
Nitrite as N	5000	4840		ug/L		97	87 - 111

Lab Sample ID: LCSD 280-669640/12
Matrix: Water
Analysis Batch: 669640

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Nitrate as N	5000	4790		ug/L		96	88 - 111	1	10
Nitrite as N	5000	4840		ug/L		97	87 - 111	0	10

Lab Sample ID: MRL 280-669640/10
Matrix: Water
Analysis Batch: 669640

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits
Nitrate as N	0.500	0.481	J	mg/L		96	50 - 150
Nitrite as N	0.500	0.493	J	mg/L		99	50 - 150

Lab Sample ID: MB 280-669641/13
Matrix: Water
Analysis Batch: 669641

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Bromide	500	U	500	230	ug/L			10/03/24 14:06	1
Fluoride	500	U M	1000	170	ug/L			10/03/24 14:06	1

Lab Sample ID: MB 280-669641/17
Matrix: Water
Analysis Batch: 669641

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Bromide	500	U	500	230	ug/L			10/03/24 18:09	1
Fluoride	500	U M	1000	170	ug/L			10/03/24 18:09	1

Lab Sample ID: MB 280-669641/19
Matrix: Water
Analysis Batch: 669641

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Bromide	500	U	500	230	ug/L			10/03/24 18:31	1
Fluoride	500	U M	1000	170	ug/L			10/03/24 18:31	1

Method: 9056A - Anions, Ion Chromatography

Lab Sample ID: LCS 280-669641/18
Matrix: Water
Analysis Batch: 669641

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Bromide	5000	4900		ug/L		98	91 - 110
Fluoride	5000	4890	M	ug/L		98	88 - 112

Lab Sample ID: LCSD 280-669641/12
Matrix: Water
Analysis Batch: 669641

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Bromide	5000	4880		ug/L		98	91 - 110	0	10
Fluoride	5000	4880	M	ug/L		98	88 - 112	0	10

Lab Sample ID: MRL 280-669641/10
Matrix: Water
Analysis Batch: 669641

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits
Bromide	0.500	0.471	J	mg/L		94	50 - 150
Fluoride	0.500	0.491	J M	mg/L		98	50 - 150

Lab Sample ID: MB 280-669707/51
Matrix: Water
Analysis Batch: 669707

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Nitrate as N	200	U	500	90	ug/L			10/04/24 05:57	1
Nitrite as N	100	U	500	49	ug/L			10/04/24 05:57	1

Lab Sample ID: MB 280-669707/6
Matrix: Water
Analysis Batch: 669707

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Nitrate as N	200	U	500	90	ug/L			10/03/24 16:25	1
Nitrite as N	100	U	500	49	ug/L			10/03/24 16:25	1

Lab Sample ID: LCS 280-669707/4
Matrix: Water
Analysis Batch: 669707

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Nitrate as N	5000	4840		ug/L		97	88 - 111
Nitrite as N	5000	4850		ug/L		97	87 - 111

Lab Sample ID: LCS 280-669707/49
Matrix: Water
Analysis Batch: 669707

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Nitrate as N	5000	4820		ug/L		96	88 - 111
Nitrite as N	5000	4970		ug/L		99	87 - 111

Method: 9056A - Anions, Ion Chromatography

Lab Sample ID: LCSD 280-669707/5
Matrix: Water
Analysis Batch: 669707

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Nitrate as N			5000	4820		ug/L		96	88 - 111	0	10
Nitrite as N			5000	4900		ug/L		98	87 - 111	1	10

Lab Sample ID: LCSD 280-669707/50
Matrix: Water
Analysis Batch: 669707

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Nitrate as N			5000	4860		ug/L		97	88 - 111	1	10
Nitrite as N			5000	4970		ug/L		99	87 - 111	0	10

Lab Sample ID: MRL 280-669707/3
Matrix: Water
Analysis Batch: 669707

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits		
Nitrate as N			0.500	0.455	J	mg/L		91	50 - 150		
Nitrite as N			0.500	0.463	J	mg/L		93	50 - 150		

Lab Sample ID: 280-197491-16 MS
Matrix: Water
Analysis Batch: 669707

Client Sample ID: TMW63102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Nitrate as N	200	U	5000	5030		ug/L		101	88 - 111		
Nitrite as N	100	U	5000	4730		ug/L		95	87 - 111		

Lab Sample ID: 280-197491-16 MSD
Matrix: Water
Analysis Batch: 669707

Client Sample ID: TMW63102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Nitrate as N	200	U	5000	4990		ug/L		100	88 - 111	1	10
Nitrite as N	100	U	5000	4660		ug/L		93	87 - 111	2	10

Lab Sample ID: 280-197491-16 DU
Matrix: Water
Analysis Batch: 669707

Client Sample ID: TMW63102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier		DU Result	DU Qualifier	Unit	D			RPD	RPD Limit
Nitrate as N	200	U		200	U	ug/L				NC	10
Nitrite as N	100	U		100	U	ug/L				NC	10

Lab Sample ID: MB 280-669708/51
Matrix: Water
Analysis Batch: 669708

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Bromide	500	U	500	230	ug/L			10/04/24 05:57	1
Fluoride	500	U	1000	170	ug/L			10/04/24 05:57	1

Method: 9056A - Anions, Ion Chromatography

Lab Sample ID: MB 280-669708/6
Matrix: Water
Analysis Batch: 669708

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Bromide	500	U	500	230	ug/L			10/03/24 16:25	1
Chloride	2500	U	3000	1000	ug/L			10/03/24 16:25	1
Fluoride	500	U M	1000	170	ug/L			10/03/24 16:25	1
Sulfate	2500	U	5000	1000	ug/L			10/03/24 16:25	1

Lab Sample ID: LCS 280-669708/4
Matrix: Water
Analysis Batch: 669708

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Bromide	5000	4670		ug/L		93	91 - 110
Chloride	100000	104000		ug/L		104	87 - 111
Fluoride	5000	5070		ug/L		101	88 - 112
Sulfate	100000	103000		ug/L		103	87 - 112

Lab Sample ID: LCS 280-669708/49
Matrix: Water
Analysis Batch: 669708

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Bromide	5000	4790		ug/L		96	91 - 110
Fluoride	5000	5070		ug/L		101	88 - 112

Lab Sample ID: LCSD 280-669708/5
Matrix: Water
Analysis Batch: 669708

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Bromide	5000	4680		ug/L		94	91 - 110	0	10
Chloride	100000	104000		ug/L		104	87 - 111	0	10
Fluoride	5000	5060		ug/L		101	88 - 112	0	10
Sulfate	100000	104000		ug/L		104	87 - 112	0	10

Lab Sample ID: LCSD 280-669708/50
Matrix: Water
Analysis Batch: 669708

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Bromide	5000	4770		ug/L		95	91 - 110	0	10
Fluoride	5000	5160		ug/L		103	88 - 112	2	10

Lab Sample ID: MRL 280-669708/3
Matrix: Water
Analysis Batch: 669708

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits
Bromide	0.500	0.458	J	mg/L		92	50 - 150
Chloride	5.00	5.05		mg/L		101	50 - 150
Fluoride	0.500	0.488	J	mg/L		98	50 - 150
Sulfate	5.00	4.63	J	mg/L		93	50 - 150

Method: 9056A - Anions, Ion Chromatography

Lab Sample ID: 280-197491-16 MS
Matrix: Water
Analysis Batch: 669708

Client Sample ID: TMW63102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Fluoride	600	J	5000	5720		ug/L		102	88 - 112		

Lab Sample ID: 280-197491-16 MSD
Matrix: Water
Analysis Batch: 669708

Client Sample ID: TMW63102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Fluoride	600	J	5000	5730		ug/L		103	88 - 112	0	10

Lab Sample ID: 280-197491-16 DU
Matrix: Water
Analysis Batch: 669708

Client Sample ID: TMW63102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier		DU Result	DU Qualifier	Unit	D			RPD	RPD Limit
Fluoride	600	J		600	J	ug/L				0.8	10

Lab Sample ID: MB 280-670904/39
Matrix: Water
Analysis Batch: 670904

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Bromide	500	U	500	230	ug/L			10/14/24 22:29	1
Chloride	1130	J M	3000	1000	ug/L			10/14/24 22:29	1
Fluoride	500	U M	1000	170	ug/L			10/14/24 22:29	1
Sulfate	2500	U M	5000	1000	ug/L			10/14/24 22:29	1

Lab Sample ID: MB 280-670904/6
Matrix: Water
Analysis Batch: 670904

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Bromide	500	U	500	230	ug/L			10/14/24 13:04	1
Chloride	1160	J M	3000	1000	ug/L			10/14/24 13:04	1
Fluoride	500	U M	1000	170	ug/L			10/14/24 13:04	1
Sulfate	2500	U	5000	1000	ug/L			10/14/24 13:04	1

Lab Sample ID: MB 280-670904/80
Matrix: Water
Analysis Batch: 670904

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Bromide	500	U M	500	230	ug/L			10/15/24 06:11	1
Chloride	1150	J	3000	1000	ug/L			10/15/24 06:11	1
Fluoride	500	U	1000	170	ug/L			10/15/24 06:11	1
Sulfate	2500	U M	5000	1000	ug/L			10/15/24 06:11	1

Method: 9056A - Anions, Ion Chromatography (Continued)

Lab Sample ID: LCS 280-670904/37
Matrix: Water
Analysis Batch: 670904

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Bromide	5000	4860		ug/L		97	91 - 110
Chloride	100000	95800		ug/L		96	87 - 111
Fluoride	5000	4800	M	ug/L		96	88 - 112
Sulfate	100000	96800		ug/L		97	87 - 112

Lab Sample ID: LCS 280-670904/4
Matrix: Water
Analysis Batch: 670904

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Bromide	5000	4850		ug/L		97	91 - 110
Chloride	100000	95700		ug/L		96	87 - 111
Fluoride	5000	4800	M	ug/L		96	88 - 112
Sulfate	100000	96800		ug/L		97	87 - 112

Lab Sample ID: LCS 280-670904/78
Matrix: Water
Analysis Batch: 670904

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Bromide	5000	4870		ug/L		97	91 - 110
Chloride	100000	95700		ug/L		96	87 - 111
Fluoride	5000	4830	M	ug/L		97	88 - 112
Sulfate	100000	96700		ug/L		97	87 - 112

Lab Sample ID: LCSD 280-670904/38
Matrix: Water
Analysis Batch: 670904

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Bromide	5000	4860		ug/L		97	91 - 110	0	10
Chloride	100000	95800		ug/L		96	87 - 111	0	10
Fluoride	5000	4780	M	ug/L		96	88 - 112	1	10
Sulfate	100000	96900		ug/L		97	87 - 112	0	10

Lab Sample ID: LCSD 280-670904/5
Matrix: Water
Analysis Batch: 670904

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Bromide	5000	4870		ug/L		97	91 - 110	0	10
Chloride	100000	95800		ug/L		96	87 - 111	0	10
Fluoride	5000	4780	M	ug/L		96	88 - 112	0	10
Sulfate	100000	96900		ug/L		97	87 - 112	0	10

Method: 9056A - Anions, Ion Chromatography (Continued)

Lab Sample ID: LCSD 280-670904/79
Matrix: Water
Analysis Batch: 670904

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Bromide			5000	4870		ug/L		97	91 - 110	0	10
Chloride			100000	96000		ug/L		96	87 - 111	0	10
Fluoride			5000	4850	M	ug/L		97	88 - 112	1	10
Sulfate			100000	97100		ug/L		97	87 - 112	0	10

Lab Sample ID: MRL 280-670904/3
Matrix: Water
Analysis Batch: 670904

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits		
Bromide			0.500	0.502		mg/L		100	50 - 150		
Chloride			5.00	4.71		mg/L		94	50 - 150		
Fluoride			0.500	0.515	J M	mg/L		103	50 - 150		
Sulfate			5.00	4.62	J	mg/L		92	50 - 150		

Lab Sample ID: 280-197491-16 MS
Matrix: Water
Analysis Batch: 670904

Client Sample ID: TMW63102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride	110000	D	250000	365000	D	ug/L		104	87 - 111		

Lab Sample ID: 280-197491-16 MSD
Matrix: Water
Analysis Batch: 670904

Client Sample ID: TMW63102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	110000	D	250000	367000	D	ug/L		104	87 - 111	1	10

Lab Sample ID: 280-197491-16 DU
Matrix: Water
Analysis Batch: 670904

Client Sample ID: TMW63102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier		DU Result	DU Qualifier	Unit	D			RPD	RPD Limit
Chloride	110000	D		106000	D	ug/L				0.07	10

Lab Sample ID: MB 280-671202/41
Matrix: Water
Analysis Batch: 671202

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Sulfate	2500	U	5000	1000	ug/L			10/17/24 00:19	1

Lab Sample ID: LCS 280-671202/39
Matrix: Water
Analysis Batch: 671202

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Sulfate			100000	97900		ug/L		98	87 - 112		

Method: 9056A - Anions, Ion Chromatography (Continued)

Lab Sample ID: LCSD 280-671202/40
Matrix: Water
Analysis Batch: 671202

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Sulfate			100000	97800		ug/L		98	87 - 112	3	10

Lab Sample ID: MRL 280-671202/3
Matrix: Water
Analysis Batch: 671202

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits		
Sulfate			5.00	4.71	J	mg/L		94	50 - 150		

Lab Sample ID: MB 280-671779/6
Matrix: Water
Analysis Batch: 671779

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	2500	U	3000	1000	ug/L			10/21/24 11:23	1
Fluoride	500	U	1000	170	ug/L			10/21/24 11:23	1
Sulfate	2500	U	5000	1000	ug/L			10/21/24 11:23	1

Lab Sample ID: LCS 280-671779/4
Matrix: Water
Analysis Batch: 671779

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride			100000	98600		ug/L		99	87 - 111		
Fluoride			5000	4750		ug/L		95	88 - 112		
Sulfate			100000	98800		ug/L		99	87 - 112		

Lab Sample ID: LCSD 280-671779/5
Matrix: Water
Analysis Batch: 671779

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride			100000	98600		ug/L		99	87 - 111	0	10
Fluoride			5000	4820		ug/L		96	88 - 112	1	10
Sulfate			100000	98800		ug/L		99	87 - 112	0	10

Lab Sample ID: MRL 280-671779/3
Matrix: Water
Analysis Batch: 671779

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride			5.00	5.00		mg/L		100	50 - 150		
Fluoride			0.500	0.501	J	mg/L		100	50 - 150		
Sulfate			5.00	4.86	J	mg/L		97	50 - 150		

Method: 9056A - Anions, Ion Chromatography (Continued)

Lab Sample ID: 280-197491-16 MS
Matrix: Water
Analysis Batch: 671779

Client Sample ID: TMW63102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Sulfate	970000	D	500000	1500000	D	ug/L		105	87 - 112

Lab Sample ID: 280-197491-16 MSD
Matrix: Water
Analysis Batch: 671779

Client Sample ID: TMW63102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Sulfate	970000	D	500000	1490000	D	ug/L		104	87 - 112	0	10

Lab Sample ID: 280-197491-16 DU
Matrix: Water
Analysis Batch: 671779

Client Sample ID: TMW63102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	DU Result	DU Qualifier	Unit	D	RPD	RPD Limit
Sulfate	970000	D	974000	D	ug/L		0.1	10

Lab Sample ID: MB 280-671785/6
Matrix: Water
Analysis Batch: 671785

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Bromide	500	U	500	230	ug/L			10/21/24 12:43	1

Lab Sample ID: LCS 280-671785/4
Matrix: Water
Analysis Batch: 671785

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Bromide	5000	4930		ug/L		99	91 - 110

Lab Sample ID: LCSD 280-671785/5
Matrix: Water
Analysis Batch: 671785

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Bromide	5000	4950		ug/L		99	91 - 110	1	10

Lab Sample ID: MRL 280-671785/3
Matrix: Water
Analysis Batch: 671785

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits
Bromide	0.500	0.485	J	mg/L		97	50 - 150

Lab Sample ID: 280-197491-16 MS
Matrix: Water
Analysis Batch: 671785

Client Sample ID: TMW63102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Bromide	340	J	5000	5400		ug/L		101	91 - 110

Client: Parsons Corporation
Project/Site: Fort Wingate Depot, NM

Job ID: 280-197491-1

Method: 9056A - Anions, Ion Chromatography

Lab Sample ID: 280-197491-16 MSD
Matrix: Water
Analysis Batch: 671785

Client Sample ID: TMW63102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Bromide	340	J	5000	5530		ug/L		104	91 - 110	2	10

Lab Sample ID: 280-197491-16 DU
Matrix: Water
Analysis Batch: 671785

Client Sample ID: TMW63102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier		DU Result	DU Qualifier	Unit	D			RPD	RPD Limit
Bromide	340	J		315	J	ug/L				8	10

GC/MS VOA

Analysis Batch: 670748

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197491-1	QC02102024TB	Total/NA	Water	8260D	
280-197491-2	BGMW11102024	Total/NA	Water	8260D	
280-197491-3	TMW31S102024	Total/NA	Water	8260D	
280-197491-4	TMW63102024	Total/NA	Water	8260D	
280-197491-5	MW29102024	Total/NA	Water	8260D	
280-197491-6	TMW26102024	Total/NA	Water	8260D	
280-197491-7	TMW40D102024	Total/NA	Water	8260D	
280-197491-8	TMW39D102024	Total/NA	Water	8260D	
280-197491-9	FDUP03-102024	Total/NA	Water	8260D	
280-197491-10	QC02102024EB	Total/NA	Water	8260D	
280-197491-11	SMW01102024	Total/NA	Water	8260D	
280-197491-12	MW02102024	Total/NA	Water	8260D	
MB 280-670748/9	Method Blank	Total/NA	Water	8260D	
LCS 280-670748/4	Lab Control Sample	Total/NA	Water	8260D	
LCSD 280-670748/5	Lab Control Sample Dup	Total/NA	Water	8260D	
280-197491-4 MS	TMW63102024	Total/NA	Water	8260D	
280-197491-4 MSD	TMW63102024	Total/NA	Water	8260D	

GC/MS Semi VOA

Prep Batch: 669975

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197491-12	MW02102024	Total/NA	Water	3510C	
MB 280-669975/1-A	Method Blank	Total/NA	Water	3510C	
LCS 280-669975/2-A	Lab Control Sample	Total/NA	Water	3510C	

Analysis Batch: 670107

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197491-12	MW02102024	Total/NA	Water	8270E	669975
MB 280-669975/1-A	Method Blank	Total/NA	Water	8270E	669975
LCS 280-669975/2-A	Lab Control Sample	Total/NA	Water	8270E	669975

Prep Batch: 670164

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197491-2	BGMW11102024	Total/NA	Water	3510C	
280-197491-4	TMW63102024	Total/NA	Water	3510C	
280-197491-5	MW29102024	Total/NA	Water	3510C	
280-197491-9	FDUP03-102024	Total/NA	Water	3510C	
280-197491-10	QC02102024EB	Total/NA	Water	3510C	
MB 280-670164/1-A	Method Blank	Total/NA	Water	3510C	
LCS 280-670164/2-A	Lab Control Sample	Total/NA	Water	3510C	
280-197491-4 MS	TMW63102024	Total/NA	Water	3510C	
280-197491-4 MSD	TMW63102024	Total/NA	Water	3510C	

Analysis Batch: 670247

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197491-2	BGMW11102024	Total/NA	Water	8270E	670164
280-197491-4	TMW63102024	Total/NA	Water	8270E	670164
280-197491-5	MW29102024	Total/NA	Water	8270E	670164
280-197491-9	FDUP03-102024	Total/NA	Water	8270E	670164
280-197491-10	QC02102024EB	Total/NA	Water	8270E	670164

GC/MS Semi VOA (Continued)

Analysis Batch: 670247 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 280-670164/1-A	Method Blank	Total/NA	Water	8270E	670164
LCS 280-670164/2-A	Lab Control Sample	Total/NA	Water	8270E	670164
280-197491-4 MS	TMW63102024	Total/NA	Water	8270E	670164
280-197491-4 MSD	TMW63102024	Total/NA	Water	8270E	670164

GC VOA

Analysis Batch: 670798

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197491-1	QC02102024TB	Total/NA	Water	8015D GRO	
280-197491-2	BGMW11102024	Total/NA	Water	8015D GRO	
280-197491-5	MW29102024	Total/NA	Water	8015D GRO	
280-197491-12	MW02102024	Total/NA	Water	8015D GRO	
MB 280-670798/5	Method Blank	Total/NA	Water	8015D GRO	
LCS 280-670798/3	Lab Control Sample	Total/NA	Water	8015D GRO	
LCSD 280-670798/4	Lab Control Sample Dup	Total/NA	Water	8015D GRO	

Analysis Batch: 670883

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197491-4	TMW63102024	Total/NA	Water	8015D GRO	
280-197491-9	FDUP03-102024	Total/NA	Water	8015D GRO	
280-197491-10	QC02102024EB	Total/NA	Water	8015D GRO	
MB 280-670883/6	Method Blank	Total/NA	Water	8015D GRO	
LCS 280-670883/3	Lab Control Sample	Total/NA	Water	8015D GRO	
LCSD 280-670883/4	Lab Control Sample Dup	Total/NA	Water	8015D GRO	
280-197491-4 MS	TMW63102024	Total/NA	Water	8015D GRO	
280-197491-4 MSD	TMW63102024	Total/NA	Water	8015D GRO	

GC Semi VOA

Prep Batch: 669863

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197491-10	QC02102024EB	Total/NA	Water	3510C	
MB 280-669863/1-A	Method Blank	Total/NA	Water	3510C	
LCS 280-669863/2-A	Lab Control Sample	Total/NA	Water	3510C	
LCS 280-669863/3-A	Lab Control Sample	Total/NA	Water	3510C	
LCS 280-669863/4-A	Lab Control Sample	Total/NA	Water	3510C	
LCSD 280-669863/5-A	Lab Control Sample Dup	Total/NA	Water	3510C	

Analysis Batch: 669957

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197491-10	QC02102024EB	Total/NA	Water	8082A	669863
MB 280-669863/1-A	Method Blank	Total/NA	Water	8082A	669863
LCS 280-669863/3-A	Lab Control Sample	Total/NA	Water	8082A	669863

Analysis Batch: 670005

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197491-10	QC02102024EB	Total/NA	Water	8081B	669863
MB 280-669863/1-A	Method Blank	Total/NA	Water	8081B	669863
LCS 280-669863/2-A	Lab Control Sample	Total/NA	Water	8081B	669863
LCS 280-669863/4-A	Lab Control Sample	Total/NA	Water	8081B	669863
LCSD 280-669863/5-A	Lab Control Sample Dup	Total/NA	Water	8081B	669863

QC Association Summary

Client: Parsons Corporation
Project/Site: Fort Wingate Depot, NM

Job ID: 280-197491-1

GC Semi VOA

Prep Batch: 670029

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197491-2	BGMW11102024	Total/NA	Water	3510C	
280-197491-4	TMW63102024	Total/NA	Water	3510C	
280-197491-5	MW29102024	Total/NA	Water	3510C	
280-197491-9	FDUP03-102024	Total/NA	Water	3510C	
280-197491-10	QC02102024EB	Total/NA	Water	3510C	
280-197491-12	MW02102024	Total/NA	Water	3510C	
MB 280-670029/1-A	Method Blank	Total/NA	Water	3510C	
LCS 280-670029/2-A	Lab Control Sample	Total/NA	Water	3510C	
LCS 280-670029/3-A	Lab Control Sample	Total/NA	Water	3510C	
280-197491-4 MS	TMW63102024	Total/NA	Water	3510C	
280-197491-4 MS	TMW63102024	Total/NA	Water	3510C	
280-197491-4 MSD	TMW63102024	Total/NA	Water	3510C	
280-197491-4 MSD	TMW63102024	Total/NA	Water	3510C	

Analysis Batch: 670350

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197491-2	BGMW11102024	Total/NA	Water	8015D DRO	670029
280-197491-4	TMW63102024	Total/NA	Water	8015D DRO	670029
280-197491-5	MW29102024	Total/NA	Water	8015D DRO	670029
280-197491-9	FDUP03-102024	Total/NA	Water	8015D DRO	670029
280-197491-10	QC02102024EB	Total/NA	Water	8015D DRO	670029
280-197491-12	MW02102024	Total/NA	Water	8015D DRO	670029
MB 280-670029/1-A	Method Blank	Total/NA	Water	8015D DRO	670029
LCS 280-670029/2-A	Lab Control Sample	Total/NA	Water	8015D DRO	670029
LCS 280-670029/3-A	Lab Control Sample	Total/NA	Water	8015D DRO	670029
280-197491-4 MS	TMW63102024	Total/NA	Water	8015D DRO	670029
280-197491-4 MS	TMW63102024	Total/NA	Water	8015D DRO	670029
280-197491-4 MSD	TMW63102024	Total/NA	Water	8015D DRO	670029
280-197491-4 MSD	TMW63102024	Total/NA	Water	8015D DRO	670029

HPLC/IC

Prep Batch: 670001

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197491-2	BGMW11102024	Total/NA	Water	3535	
280-197491-3	TMW31S102024	Total/NA	Water	3535	
280-197491-4	TMW63102024	Total/NA	Water	3535	
280-197491-5	MW29102024	Total/NA	Water	3535	
280-197491-7	TMW40D102024	Total/NA	Water	3535	
280-197491-8	TMW39D102024	Total/NA	Water	3535	
280-197491-9	FDUP03-102024	Total/NA	Water	3535	
280-197491-10	QC02102024EB	Total/NA	Water	3535	
MB 280-670001/1-A	Method Blank	Total/NA	Water	3535	
LCS 280-670001/2-A	Lab Control Sample	Total/NA	Water	3535	
280-197491-4 MS	TMW63102024	Total/NA	Water	3535	
280-197491-4 MSD	TMW63102024	Total/NA	Water	3535	

Analysis Batch: 670183

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197491-2	BGMW11102024	Total/NA	Water	8330B	670001
280-197491-3	TMW31S102024	Total/NA	Water	8330B	670001

HPLC/IC (Continued)

Analysis Batch: 670183 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197491-4	TMW63102024	Total/NA	Water	8330B	670001
280-197491-5	MW29102024	Total/NA	Water	8330B	670001
280-197491-7	TMW40D102024	Total/NA	Water	8330B	670001
280-197491-8	TMW39D102024	Total/NA	Water	8330B	670001
280-197491-9	FDUP03-102024	Total/NA	Water	8330B	670001
280-197491-10	QC02102024EB	Total/NA	Water	8330B	670001
MB 280-670001/1-A	Method Blank	Total/NA	Water	8330B	670001
LCS 280-670001/2-A	Lab Control Sample	Total/NA	Water	8330B	670001
280-197491-4 MS	TMW63102024	Total/NA	Water	8330B	670001
280-197491-4 MSD	TMW63102024	Total/NA	Water	8330B	670001

Analysis Batch: 670185

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197491-3	TMW31S102024	Total/NA	Water	8330B	670001
280-197491-4	TMW63102024	Total/NA	Water	8330B	670001
280-197491-8	TMW39D102024	Total/NA	Water	8330B	670001
280-197491-4 MS	TMW63102024	Total/NA	Water	8330B	670001
280-197491-4 MSD	TMW63102024	Total/NA	Water	8330B	670001

LCMS

Analysis Batch: 670027

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197491-10	QC02102024EB	Total/NA	Water	8321B Herb	
MB 280-670027/13	Method Blank	Total/NA	Water	8321B Herb	
LCS 280-670027/14	Lab Control Sample	Total/NA	Water	8321B Herb	
LCSD 280-670027/15	Lab Control Sample Dup	Total/NA	Water	8321B Herb	
280-197491-10 MS	QC02102024EB	Total/NA	Water	8321B Herb	
280-197491-10 MSD	QC02102024EB	Total/NA	Water	8321B Herb	

Analysis Batch: 670623

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197491-2	BGMW11102024	Total/NA	Water	6850	
280-197491-3	TMW31S102024	Total/NA	Water	6850	
280-197491-4	TMW63102024	Total/NA	Water	6850	
280-197491-5	MW29102024	Total/NA	Water	6850	
280-197491-7	TMW40D102024	Total/NA	Water	6850	
280-197491-8	TMW39D102024	Total/NA	Water	6850	
280-197491-9	FDUP03-102024	Total/NA	Water	6850	
280-197491-10	QC02102024EB	Total/NA	Water	6850	
280-197491-13	TMW56102024	Total/NA	Water	6850	
MB 280-670623/15	Method Blank	Total/NA	Water	6850	
LCS 280-670623/16	Lab Control Sample	Total/NA	Water	6850	
280-197491-4 MS	TMW63102024	Total/NA	Water	6850	
280-197491-4 MSD	TMW63102024	Total/NA	Water	6850	

Metals

Prep Batch: 669742

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197491-2	BGMW11102024	Dissolved	Water	3005A	
280-197491-3	TMW31S102024	Dissolved	Water	3005A	

Metals (Continued)

Prep Batch: 669742 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197491-4	TMW63102024	Dissolved	Water	3005A	
280-197491-5	MW29102024	Dissolved	Water	3005A	
280-197491-6	TMW26102024	Dissolved	Water	3005A	
280-197491-7	TMW40D102024	Dissolved	Water	3005A	
280-197491-8	TMW39D102024	Dissolved	Water	3005A	
280-197491-9	FDUP03-102024	Dissolved	Water	3005A	
280-197491-10	QC02102024EB	Dissolved	Water	3005A	
MB 280-669742/1-A	Method Blank	Total Recoverable	Water	3005A	
LCS 280-669742/2-A	Lab Control Sample	Total Recoverable	Water	3005A	
280-197491-4 MS	TMW63102024	Dissolved	Water	3005A	
280-197491-4 MSD	TMW63102024	Dissolved	Water	3005A	

Prep Batch: 669978

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197491-11	SMW01102024	Dissolved	Water	3005A	
280-197491-12	MW02102024	Dissolved	Water	3005A	
MB 280-669978/1-A	Method Blank	Total Recoverable	Water	3005A	
LCS 280-669978/2-A	Lab Control Sample	Total Recoverable	Water	3005A	

Prep Batch: 670308

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197491-2	BGMW11102024	Total/NA	Water	3020A	
280-197491-3	TMW31S102024	Total/NA	Water	3020A	
280-197491-4	TMW63102024	Total/NA	Water	3020A	
280-197491-5	MW29102024	Total/NA	Water	3020A	
280-197491-6	TMW26102024	Total/NA	Water	3020A	
280-197491-7	TMW40D102024	Total/NA	Water	3020A	
280-197491-8	TMW39D102024	Total/NA	Water	3020A	
280-197491-9	FDUP03-102024	Total/NA	Water	3020A	
280-197491-10	QC02102024EB	Total/NA	Water	3020A	
280-197491-11	SMW01102024	Total/NA	Water	3020A	
280-197491-12	MW02102024	Total/NA	Water	3020A	
MB 280-670308/1-A	Method Blank	Total/NA	Water	3020A	
LCS 280-670308/2-A	Lab Control Sample	Total/NA	Water	3020A	
280-197491-4 MS	TMW63102024	Total/NA	Water	3020A	
280-197491-4 MSD	TMW63102024	Total/NA	Water	3020A	

Analysis Batch: 670362

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197491-2	BGMW11102024	Dissolved	Water	6020B	669742
280-197491-3	TMW31S102024	Dissolved	Water	6020B	669742
280-197491-4	TMW63102024	Dissolved	Water	6020B	669742
280-197491-5	MW29102024	Dissolved	Water	6020B	669742
280-197491-6	TMW26102024	Dissolved	Water	6020B	669742
280-197491-7	TMW40D102024	Dissolved	Water	6020B	669742
280-197491-8	TMW39D102024	Dissolved	Water	6020B	669742
280-197491-9	FDUP03-102024	Dissolved	Water	6020B	669742
280-197491-10	QC02102024EB	Dissolved	Water	6020B	669742
MB 280-669742/1-A	Method Blank	Total Recoverable	Water	6020B	669742
LCS 280-669742/2-A	Lab Control Sample	Total Recoverable	Water	6020B	669742
280-197491-4 MS	TMW63102024	Dissolved	Water	6020B	669742

Metals (Continued)

Analysis Batch: 670362 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197491-4 MSD	TMW63102024	Dissolved	Water	6020B	669742

Analysis Batch: 670437

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197491-11	SMW01102024	Dissolved	Water	6020B	669978
280-197491-12	MW02102024	Dissolved	Water	6020B	669978
MB 280-669978/1-A	Method Blank	Total Recoverable	Water	6020B	669978
LCS 280-669978/2-A	Lab Control Sample	Total Recoverable	Water	6020B	669978

Analysis Batch: 670516

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197491-11	SMW01102024	Dissolved	Water	6020B	669978
280-197491-12	MW02102024	Dissolved	Water	6020B	669978
MB 280-669978/1-A	Method Blank	Total Recoverable	Water	6020B	669978
LCS 280-669978/2-A	Lab Control Sample	Total Recoverable	Water	6020B	669978

Analysis Batch: 670610

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197491-2	BGMW11102024	Dissolved	Water	6020B	669742
280-197491-2	BGMW11102024	Total/NA	Water	6020B	670308
280-197491-3	TMW31S102024	Dissolved	Water	6020B	669742
280-197491-3	TMW31S102024	Total/NA	Water	6020B	670308
280-197491-4	TMW63102024	Dissolved	Water	6020B	669742
280-197491-4	TMW63102024	Total/NA	Water	6020B	670308
280-197491-5	MW29102024	Dissolved	Water	6020B	669742
280-197491-5	MW29102024	Total/NA	Water	6020B	670308
280-197491-6	TMW26102024	Dissolved	Water	6020B	669742
280-197491-6	TMW26102024	Total/NA	Water	6020B	670308
280-197491-7	TMW40D102024	Dissolved	Water	6020B	669742
280-197491-7	TMW40D102024	Total/NA	Water	6020B	670308
280-197491-8	TMW39D102024	Dissolved	Water	6020B	669742
280-197491-8	TMW39D102024	Total/NA	Water	6020B	670308
280-197491-9	FDUP03-102024	Dissolved	Water	6020B	669742
280-197491-9	FDUP03-102024	Total/NA	Water	6020B	670308
280-197491-10	QC02102024EB	Total/NA	Water	6020B	670308
280-197491-11	SMW01102024	Total/NA	Water	6020B	670308
280-197491-12	MW02102024	Total/NA	Water	6020B	670308
MB 280-669742/1-A	Method Blank	Total Recoverable	Water	6020B	669742
MB 280-670308/1-A	Method Blank	Total/NA	Water	6020B	670308
LCS 280-669742/2-A	Lab Control Sample	Total Recoverable	Water	6020B	669742
LCS 280-670308/2-A	Lab Control Sample	Total/NA	Water	6020B	670308
280-197491-4 MS	TMW63102024	Dissolved	Water	6020B	669742
280-197491-4 MS	TMW63102024	Total/NA	Water	6020B	670308
280-197491-4 MSD	TMW63102024	Dissolved	Water	6020B	669742
280-197491-4 MSD	TMW63102024	Total/NA	Water	6020B	670308

Analysis Batch: 670612

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197491-2	BGMW11102024	Dissolved	Water	6020B	669742
280-197491-3	TMW31S102024	Dissolved	Water	6020B	669742

QC Association Summary

Client: Parsons Corporation
Project/Site: Fort Wingate Depot, NM

Job ID: 280-197491-1

Metals

Prep Batch: 670669

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197491-2	BGMW11102024	Total/NA	Water	3020A	
280-197491-3	TMW31S102024	Total/NA	Water	3020A	
280-197491-4	TMW63102024	Total/NA	Water	3020A	
280-197491-5	MW29102024	Total/NA	Water	3020A	
280-197491-6	TMW26102024	Total/NA	Water	3020A	
280-197491-7	TMW40D102024	Total/NA	Water	3020A	
280-197491-8	TMW39D102024	Total/NA	Water	3020A	
280-197491-9	FDUP03-102024	Total/NA	Water	3020A	
280-197491-10	QC02102024EB	Total/NA	Water	3020A	
280-197491-11	SMW01102024	Total/NA	Water	3020A	
280-197491-12	MW02102024	Total/NA	Water	3020A	
MB 280-670669/1-A	Method Blank	Total/NA	Water	3020A	
LCS 280-670669/2-A	Lab Control Sample	Total/NA	Water	3020A	
280-197491-4 MS	TMW63102024	Total/NA	Water	3020A	
280-197491-4 MSD	TMW63102024	Total/NA	Water	3020A	

Analysis Batch: 671005

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197491-2	BGMW11102024	Total/NA	Water	6020B	670669
280-197491-3	TMW31S102024	Total/NA	Water	6020B	670669
280-197491-4	TMW63102024	Total/NA	Water	6020B	670669
MB 280-670669/1-A	Method Blank	Total/NA	Water	6020B	670669
LCS 280-670669/2-A	Lab Control Sample	Total/NA	Water	6020B	670669
280-197491-4 MS	TMW63102024	Total/NA	Water	6020B	670669
280-197491-4 MSD	TMW63102024	Total/NA	Water	6020B	670669

Analysis Batch: 671123

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197491-5	MW29102024	Total/NA	Water	6020B	670669
280-197491-6	TMW26102024	Total/NA	Water	6020B	670669
280-197491-7	TMW40D102024	Total/NA	Water	6020B	670669
280-197491-8	TMW39D102024	Total/NA	Water	6020B	670669
280-197491-9	FDUP03-102024	Total/NA	Water	6020B	670669
280-197491-10	QC02102024EB	Total/NA	Water	6020B	670669
280-197491-11	SMW01102024	Total/NA	Water	6020B	670669
280-197491-12	MW02102024	Total/NA	Water	6020B	670669

Prep Batch: 671340

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197491-2	BGMW11102024	Total/NA	Water	7470A	
280-197491-3	TMW31S102024	Total/NA	Water	7470A	
280-197491-4	TMW63102024	Total/NA	Water	7470A	
280-197491-5	MW29102024	Total/NA	Water	7470A	
280-197491-6	TMW26102024	Total/NA	Water	7470A	
280-197491-7	TMW40D102024	Total/NA	Water	7470A	
280-197491-8	TMW39D102024	Total/NA	Water	7470A	
280-197491-9	FDUP03-102024	Total/NA	Water	7470A	
280-197491-10	QC02102024EB	Total/NA	Water	7470A	
280-197491-11	SMW01102024	Total/NA	Water	7470A	
280-197491-12	MW02102024	Total/NA	Water	7470A	
MB 280-671340/1-A	Method Blank	Total/NA	Water	7470A	

Metals (Continued)

Prep Batch: 671340 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LCS 280-671340/2-A	Lab Control Sample	Total/NA	Water	7470A	
280-197491-4 MS	TMW63102024	Total/NA	Water	7470A	
280-197491-4 MSD	TMW63102024	Total/NA	Water	7470A	

Analysis Batch: 671670

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197491-2	BGMW11102024	Total/NA	Water	7470A	671340
280-197491-3	TMW31S102024	Total/NA	Water	7470A	671340
280-197491-4	TMW63102024	Total/NA	Water	7470A	671340
280-197491-5	MW29102024	Total/NA	Water	7470A	671340
280-197491-6	TMW26102024	Total/NA	Water	7470A	671340
280-197491-7	TMW40D102024	Total/NA	Water	7470A	671340
280-197491-8	TMW39D102024	Total/NA	Water	7470A	671340
280-197491-9	FDUP03-102024	Total/NA	Water	7470A	671340
280-197491-10	QC02102024EB	Total/NA	Water	7470A	671340
280-197491-11	SMW01102024	Total/NA	Water	7470A	671340
280-197491-12	MW02102024	Total/NA	Water	7470A	671340
MB 280-671340/1-A	Method Blank	Total/NA	Water	7470A	671340
LCS 280-671340/2-A	Lab Control Sample	Total/NA	Water	7470A	671340
280-197491-4 MS	TMW63102024	Total/NA	Water	7470A	671340
280-197491-4 MSD	TMW63102024	Total/NA	Water	7470A	671340

Analysis Batch: 672076

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197491-2	BGMW11102024	Total/NA	Water	6020B	670308
280-197491-3	TMW31S102024	Total/NA	Water	6020B	670308
280-197491-4	TMW63102024	Total/NA	Water	6020B	670308
280-197491-5	MW29102024	Total/NA	Water	6020B	670308
280-197491-6	TMW26102024	Total/NA	Water	6020B	670308
280-197491-7	TMW40D102024	Total/NA	Water	6020B	670308
280-197491-8	TMW39D102024	Total/NA	Water	6020B	670308
280-197491-9	FDUP03-102024	Total/NA	Water	6020B	670308
280-197491-11	SMW01102024	Total/NA	Water	6020B	670308
280-197491-12	MW02102024	Total/NA	Water	6020B	670308
280-197491-4 MS	TMW63102024	Total/NA	Water	6020B	670308
280-197491-4 MSD	TMW63102024	Total/NA	Water	6020B	670308

Analysis Batch: 672188

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197491-11	SMW01102024	Dissolved	Water	6020B	669978
280-197491-12	MW02102024	Dissolved	Water	6020B	669978

Prep Batch: 674130

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197491-2	BGMW11102024	Dissolved	Water	7470A	
280-197491-3	TMW31S102024	Dissolved	Water	7470A	
280-197491-4	TMW63102024	Dissolved	Water	7470A	
280-197491-5	MW29102024	Dissolved	Water	7470A	
280-197491-6	TMW26102024	Dissolved	Water	7470A	
280-197491-7	TMW40D102024	Dissolved	Water	7470A	
280-197491-8	TMW39D102024	Dissolved	Water	7470A	

Metals (Continued)

Prep Batch: 674130 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197491-9	FDUP03-102024	Dissolved	Water	7470A	
280-197491-10	QC02102024EB	Dissolved	Water	7470A	
280-197491-11	SMW01102024	Dissolved	Water	7470A	
280-197491-12	MW02102024	Dissolved	Water	7470A	
MB 280-674130/1-A	Method Blank	Total/NA	Water	7470A	
LCS 280-674130/2-A	Lab Control Sample	Total/NA	Water	7470A	
280-197491-4 MS	TMW63102024	Dissolved	Water	7470A	
280-197491-4 MSD	TMW63102024	Dissolved	Water	7470A	

Analysis Batch: 674261

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197491-2	BGMW11102024	Dissolved	Water	7470A	674130
280-197491-3	TMW31S102024	Dissolved	Water	7470A	674130
280-197491-4	TMW63102024	Dissolved	Water	7470A	674130
280-197491-5	MW29102024	Dissolved	Water	7470A	674130
280-197491-6	TMW26102024	Dissolved	Water	7470A	674130
280-197491-7	TMW40D102024	Dissolved	Water	7470A	674130
280-197491-8	TMW39D102024	Dissolved	Water	7470A	674130
280-197491-9	FDUP03-102024	Dissolved	Water	7470A	674130
280-197491-10	QC02102024EB	Dissolved	Water	7470A	674130
280-197491-11	SMW01102024	Dissolved	Water	7470A	674130
280-197491-12	MW02102024	Dissolved	Water	7470A	674130
MB 280-674130/1-A	Method Blank	Total/NA	Water	7470A	674130
LCS 280-674130/2-A	Lab Control Sample	Total/NA	Water	7470A	674130
280-197491-4 MS	TMW63102024	Dissolved	Water	7470A	674130
280-197491-4 MSD	TMW63102024	Dissolved	Water	7470A	674130

General Chemistry

Analysis Batch: 669640

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197491-19	TMW40D102024	Total/NA	Water	9056A	
280-197491-22	QC02102024EB	Total/NA	Water	9056A	
MB 280-669640/19	Method Blank	Total/NA	Water	9056A	
LCS 280-669640/18	Lab Control Sample	Total/NA	Water	9056A	
LCSD 280-669640/12	Lab Control Sample Dup	Total/NA	Water	9056A	
MRL 280-669640/10	Lab Control Sample	Total/NA	Water	9056A	

Analysis Batch: 669641

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197491-19	TMW40D102024	Total/NA	Water	9056A	
280-197491-22	QC02102024EB	Total/NA	Water	9056A	
MB 280-669641/13	Method Blank	Total/NA	Water	9056A	
MB 280-669641/17	Method Blank	Total/NA	Water	9056A	
MB 280-669641/19	Method Blank	Total/NA	Water	9056A	
LCS 280-669641/18	Lab Control Sample	Total/NA	Water	9056A	
LCSD 280-669641/12	Lab Control Sample Dup	Total/NA	Water	9056A	
MRL 280-669641/10	Lab Control Sample	Total/NA	Water	9056A	

General Chemistry

Analysis Batch: 669707

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197491-14	BGMW11102024	Total/NA	Water	9056A	
280-197491-15	TMW31S102024	Total/NA	Water	9056A	
280-197491-16	TMW63102024	Total/NA	Water	9056A	
280-197491-17	MW29102024	Total/NA	Water	9056A	
280-197491-18	TMW26102024	Total/NA	Water	9056A	
280-197491-20	TMW39D102024	Total/NA	Water	9056A	
280-197491-21	FDUP03-102024	Total/NA	Water	9056A	
280-197491-23	SMW01102024	Total/NA	Water	9056A	
MB 280-669707/51	Method Blank	Total/NA	Water	9056A	
MB 280-669707/6	Method Blank	Total/NA	Water	9056A	
LCS 280-669707/4	Lab Control Sample	Total/NA	Water	9056A	
LCS 280-669707/49	Lab Control Sample	Total/NA	Water	9056A	
LCSD 280-669707/5	Lab Control Sample Dup	Total/NA	Water	9056A	
LCSD 280-669707/50	Lab Control Sample Dup	Total/NA	Water	9056A	
MRL 280-669707/3	Lab Control Sample	Total/NA	Water	9056A	
280-197491-16 MS	TMW63102024	Total/NA	Water	9056A	
280-197491-16 MSD	TMW63102024	Total/NA	Water	9056A	
280-197491-16 DU	TMW63102024	Total/NA	Water	9056A	

Analysis Batch: 669708

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197491-14	BGMW11102024	Total/NA	Water	9056A	
280-197491-15	TMW31S102024	Total/NA	Water	9056A	
280-197491-15	TMW31S102024	Total/NA	Water	9056A	
280-197491-16	TMW63102024	Total/NA	Water	9056A	
280-197491-17	MW29102024	Total/NA	Water	9056A	
280-197491-17	MW29102024	Total/NA	Water	9056A	
280-197491-18	TMW26102024	Total/NA	Water	9056A	
280-197491-20	TMW39D102024	Total/NA	Water	9056A	
280-197491-21	FDUP03-102024	Total/NA	Water	9056A	
280-197491-23	SMW01102024	Total/NA	Water	9056A	
MB 280-669708/51	Method Blank	Total/NA	Water	9056A	
MB 280-669708/6	Method Blank	Total/NA	Water	9056A	
LCS 280-669708/4	Lab Control Sample	Total/NA	Water	9056A	
LCS 280-669708/49	Lab Control Sample	Total/NA	Water	9056A	
LCSD 280-669708/5	Lab Control Sample Dup	Total/NA	Water	9056A	
LCSD 280-669708/50	Lab Control Sample Dup	Total/NA	Water	9056A	
MRL 280-669708/3	Lab Control Sample	Total/NA	Water	9056A	
280-197491-16 MS	TMW63102024	Total/NA	Water	9056A	
280-197491-16 MSD	TMW63102024	Total/NA	Water	9056A	
280-197491-16 DU	TMW63102024	Total/NA	Water	9056A	

Analysis Batch: 669754

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197491-14	BGMW11102024	Total/NA	Water	365.1	
280-197491-15	TMW31S102024	Total/NA	Water	365.1	
280-197491-16	TMW63102024	Total/NA	Water	365.1	
280-197491-17	MW29102024	Total/NA	Water	365.1	
280-197491-18	TMW26102024	Total/NA	Water	365.1	
280-197491-19	TMW40D102024	Total/NA	Water	365.1	
280-197491-20	TMW39D102024	Total/NA	Water	365.1	

General Chemistry (Continued)

Analysis Batch: 669754 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197491-21	FDUP03-102024	Total/NA	Water	365.1	
280-197491-22	QC02102024EB	Total/NA	Water	365.1	
280-197491-23	SMW01102024	Total/NA	Water	365.1	
MB 280-669754/22	Method Blank	Total/NA	Water	365.1	
LCS 280-669754/1	Lab Control Sample	Total/NA	Water	365.1	
LCSD 280-669754/23	Lab Control Sample Dup	Total/NA	Water	365.1	
280-197491-16 MS	TMW63102024	Total/NA	Water	365.1	
280-197491-16 MSD	TMW63102024	Total/NA	Water	365.1	
280-197491-20 MS	TMW39D102024	Total/NA	Water	365.1	
280-197491-20 MSD	TMW39D102024	Total/NA	Water	365.1	

Analysis Batch: 670904

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197491-14	BGMW11102024	Total/NA	Water	9056A	
280-197491-16	TMW63102024	Total/NA	Water	9056A	
280-197491-18	TMW26102024	Total/NA	Water	9056A	
280-197491-19	TMW40D102024	Total/NA	Water	9056A	
280-197491-19	TMW40D102024	Total/NA	Water	9056A	
280-197491-20	TMW39D102024	Total/NA	Water	9056A	
280-197491-21	FDUP03-102024	Total/NA	Water	9056A	
280-197491-22	QC02102024EB	Total/NA	Water	9056A	
280-197491-23	SMW01102024	Total/NA	Water	9056A	
MB 280-670904/39	Method Blank	Total/NA	Water	9056A	
MB 280-670904/6	Method Blank	Total/NA	Water	9056A	
MB 280-670904/80	Method Blank	Total/NA	Water	9056A	
LCS 280-670904/37	Lab Control Sample	Total/NA	Water	9056A	
LCS 280-670904/4	Lab Control Sample	Total/NA	Water	9056A	
LCS 280-670904/78	Lab Control Sample	Total/NA	Water	9056A	
LCSD 280-670904/38	Lab Control Sample Dup	Total/NA	Water	9056A	
LCSD 280-670904/5	Lab Control Sample Dup	Total/NA	Water	9056A	
LCSD 280-670904/79	Lab Control Sample Dup	Total/NA	Water	9056A	
MRL 280-670904/3	Lab Control Sample	Total/NA	Water	9056A	
280-197491-16 MS	TMW63102024	Total/NA	Water	9056A	
280-197491-16 MSD	TMW63102024	Total/NA	Water	9056A	
280-197491-16 DU	TMW63102024	Total/NA	Water	9056A	

Analysis Batch: 671202

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197491-20	TMW39D102024	Total/NA	Water	9056A	
MB 280-671202/41	Method Blank	Total/NA	Water	9056A	
LCS 280-671202/39	Lab Control Sample	Total/NA	Water	9056A	
LCSD 280-671202/40	Lab Control Sample Dup	Total/NA	Water	9056A	
MRL 280-671202/3	Lab Control Sample	Total/NA	Water	9056A	

Analysis Batch: 671779

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197491-16	TMW63102024	Total/NA	Water	9056A	
MB 280-671779/6	Method Blank	Total/NA	Water	9056A	
LCS 280-671779/4	Lab Control Sample	Total/NA	Water	9056A	
LCSD 280-671779/5	Lab Control Sample Dup	Total/NA	Water	9056A	
MRL 280-671779/3	Lab Control Sample	Total/NA	Water	9056A	

General Chemistry (Continued)

Analysis Batch: 671779 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197491-16 MS	TMW63102024	Total/NA	Water	9056A	
280-197491-16 MSD	TMW63102024	Total/NA	Water	9056A	
280-197491-16 DU	TMW63102024	Total/NA	Water	9056A	

Analysis Batch: 671785

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197491-16	TMW63102024	Total/NA	Water	9056A	
MB 280-671785/6	Method Blank	Total/NA	Water	9056A	
LCS 280-671785/4	Lab Control Sample	Total/NA	Water	9056A	
LCSD 280-671785/5	Lab Control Sample Dup	Total/NA	Water	9056A	
MRL 280-671785/3	Lab Control Sample	Total/NA	Water	9056A	
280-197491-16 MS	TMW63102024	Total/NA	Water	9056A	
280-197491-16 MSD	TMW63102024	Total/NA	Water	9056A	
280-197491-16 DU	TMW63102024	Total/NA	Water	9056A	

Lab Chronicle

Client: Parsons Corporation
Project/Site: Fort Wingate Depot, NM

Job ID: 280-197491-1

Client Sample ID: QC02102024TB
Date Collected: 10/02/24 08:00
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-1
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	5 mL	5 mL	670748	10/11/24 22:37	BMJ	EET DEN
Total/NA	Analysis	8015D GRO		1	5 mL	5 mL	670798	10/12/24 22:31	SJD	EET DEN

Client Sample ID: BGMW11102024
Date Collected: 10/02/24 12:00
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-2
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	5 mL	5 mL	670748	10/12/24 00:39	BMJ	EET DEN
Total/NA	Prep	3510C			267.6 mL	1 mL	670164	10/08/24 14:48	JES	EET DEN
Total/NA	Analysis	8270E		1			670247	10/09/24 09:30	MAB	EET DEN
Total/NA	Analysis	8015D GRO		1	5 mL	5 mL	670798	10/13/24 00:16	SJD	EET DEN
Total/NA	Prep	3510C			500 mL	1 mL	670029	10/07/24 14:24	WPO	EET DEN
Total/NA	Analysis	8015D DRO		1			670350	10/09/24 19:51	LKB	EET DEN
Total/NA	Prep	3535			476.8 mL	5 mL	670001	10/07/24 13:45	AAA	EET DEN
Total/NA	Analysis	8330B		1	1 mL	1 mL	670183	10/08/24 21:00	JZ	EET DEN
Total/NA	Analysis	6850		1	1 mL	1 mL	670623	10/11/24 13:32	MRS	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669742	10/04/24 14:46	AMH	EET DEN
Dissolved	Analysis	6020B		1			670362	10/09/24 12:44	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669742	10/04/24 14:46	AMH	EET DEN
Dissolved	Analysis	6020B		50			670610	10/10/24 20:18	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669742	10/04/24 14:46	AMH	EET DEN
Dissolved	Analysis	6020B		1			670612	10/11/24 00:57	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670669	10/11/24 14:56	KLG	EET DEN
Total/NA	Analysis	6020B		1			671005	10/14/24 18:28	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670308	10/09/24 14:57	KLG	EET DEN
Total/NA	Analysis	6020B		1			670610	10/10/24 17:31	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670308	10/09/24 14:57	KLG	EET DEN
Total/NA	Analysis	6020B		50			672076	10/22/24 18:25	LMT	EET DEN
Dissolved	Prep	7470A			30 mL	50 mL	674130	11/07/24 15:44	AES	EET DEN
Dissolved	Analysis	7470A		1			674261	11/07/24 20:32	AES	EET DEN
Total/NA	Prep	7470A			30 mL	50 mL	671340	10/17/24 16:25	CAF	EET DEN
Total/NA	Analysis	7470A		1			671670	10/18/24 00:55	NKC	EET DEN

Client Sample ID: TMW31S102024
Date Collected: 10/02/24 08:05
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-3
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	5 mL	5 mL	670748	10/12/24 01:00	BMJ	EET DEN
Total/NA	Prep	3535			453.1 mL	5 mL	670001	10/07/24 13:45	AAA	EET DEN
Total/NA	Analysis	8330B		1	1 mL	1 mL	670183	10/08/24 21:22	JZ	EET DEN
Total/NA	Prep	3535			453.1 mL	5 mL	670001	10/07/24 13:45	AAA	EET DEN
Total/NA	Analysis	8330B		1	1 mL	1 mL	670185	10/09/24 01:06	JZ	EET DEN

Client Sample ID: TMW31S102024

Lab Sample ID: 280-197491-3

Date Collected: 10/02/24 08:05

Matrix: Water

Date Received: 10/03/24 11:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	6850		50	1 mL	1 mL	670623	10/11/24 15:21	MRS	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669742	10/04/24 14:46	AMH	EET DEN
Dissolved	Analysis	6020B		1			670362	10/09/24 12:46	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669742	10/04/24 14:46	AMH	EET DEN
Dissolved	Analysis	6020B		50			670610	10/10/24 20:20	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669742	10/04/24 14:46	AMH	EET DEN
Dissolved	Analysis	6020B		1			670612	10/11/24 01:00	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670669	10/11/24 14:56	KLG	EET DEN
Total/NA	Analysis	6020B		1			671005	10/14/24 18:32	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670308	10/09/24 14:57	KLG	EET DEN
Total/NA	Analysis	6020B		1			670610	10/10/24 17:33	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670308	10/09/24 14:57	KLG	EET DEN
Total/NA	Analysis	6020B		50			672076	10/22/24 18:27	LMT	EET DEN
Dissolved	Prep	7470A			30 mL	50 mL	674130	11/07/24 15:44	AES	EET DEN
Dissolved	Analysis	7470A		1			674261	11/07/24 20:33	AES	EET DEN
Total/NA	Prep	7470A			30 mL	50 mL	671340	10/17/24 16:25	CAF	EET DEN
Total/NA	Analysis	7470A		1			671670	10/18/24 00:58	NKC	EET DEN

Client Sample ID: TMW63102024

Lab Sample ID: 280-197491-4

Date Collected: 10/02/24 12:45

Matrix: Water

Date Received: 10/03/24 11:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	5 mL	5 mL	670748	10/12/24 01:20	BMJ	EET DEN
Total/NA	Prep	3510C			262.7 mL	1 mL	670164	10/08/24 14:48	JES	EET DEN
Total/NA	Analysis	8270E		1			670247	10/09/24 09:52	MAB	EET DEN
Total/NA	Analysis	8015D GRO		1	5 mL	5 mL	670883	10/14/24 14:28	GO	EET DEN
Total/NA	Prep	3510C			1044.3 mL	1 mL	670029	10/07/24 14:24	WPO	EET DEN
Total/NA	Analysis	8015D DRO		1			670350	10/09/24 20:10	LKB	EET DEN
Total/NA	Prep	3535			455.8 mL	5 mL	670001	10/07/24 13:45	AAA	EET DEN
Total/NA	Analysis	8330B		1	1 mL	1 mL	670183	10/08/24 22:06	JZ	EET DEN
Total/NA	Prep	3535			455.8 mL	5 mL	670001	10/07/24 13:45	AAA	EET DEN
Total/NA	Analysis	8330B		1	1 mL	1 mL	670185	10/09/24 02:16	JZ	EET DEN
Total/NA	Analysis	6850		1	1 mL	1 mL	670623	10/11/24 13:43	MRS	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669742	10/04/24 14:46	AMH	EET DEN
Dissolved	Analysis	6020B		1			670362	10/09/24 12:55	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669742	10/04/24 14:46	AMH	EET DEN
Dissolved	Analysis	6020B		50			670610	10/10/24 20:22	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670669	10/11/24 14:56	KLG	EET DEN
Total/NA	Analysis	6020B		1			671005	10/14/24 18:35	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670308	10/09/24 14:57	KLG	EET DEN
Total/NA	Analysis	6020B		1			670610	10/10/24 17:36	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670308	10/09/24 14:57	KLG	EET DEN
Total/NA	Analysis	6020B		50			672076	10/22/24 18:30	LMT	EET DEN

Lab Chronicle

Client: Parsons Corporation
Project/Site: Fort Wingate Depot, NM

Job ID: 280-197491-1

Client Sample ID: TMW63102024

Lab Sample ID: 280-197491-4

Date Collected: 10/02/24 12:45

Matrix: Water

Date Received: 10/03/24 11:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Dissolved	Prep	7470A			30 mL	50 mL	674130	11/07/24 15:44	AES	EET DEN
Dissolved	Analysis	7470A		1			674261	11/07/24 20:34	AES	EET DEN
Total/NA	Prep	7470A			30 mL	50 mL	671340	10/17/24 16:25	CAF	EET DEN
Total/NA	Analysis	7470A		1			671670	10/18/24 01:00	NKC	EET DEN

Client Sample ID: MW29102024

Lab Sample ID: 280-197491-5

Date Collected: 10/02/24 09:40

Matrix: Water

Date Received: 10/03/24 11:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	5 mL	5 mL	670748	10/12/24 01:40	BMJ	EET DEN
Total/NA	Prep	3510C			25 mL	1 mL	670164	10/08/24 14:48	JES	EET DEN
Total/NA	Analysis	8270E		1			670247	10/09/24 10:56	MAB	EET DEN
Total/NA	Analysis	8015D GRO		1	5 mL	5 mL	670798	10/13/24 00:37	SJD	EET DEN
Total/NA	Prep	3510C			200 mL	1 mL	670029	10/07/24 14:24	WPO	EET DEN
Total/NA	Analysis	8015D DRO		1			670350	10/09/24 21:47	LKB	EET DEN
Total/NA	Prep	3535			456 mL	5 mL	670001	10/07/24 13:45	AAA	EET DEN
Total/NA	Analysis	8330B		1	1 mL	1 mL	670183	10/08/24 23:11	JZ	EET DEN
Total/NA	Analysis	6850		1	1 mL	1 mL	670623	10/11/24 14:10	MRS	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669742	10/04/24 14:46	AMH	EET DEN
Dissolved	Analysis	6020B		1			670362	10/09/24 13:02	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669742	10/04/24 14:46	AMH	EET DEN
Dissolved	Analysis	6020B		50			670610	10/10/24 20:29	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670669	10/11/24 14:56	KLG	EET DEN
Total/NA	Analysis	6020B		1			671123	10/15/24 09:52	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670308	10/09/24 14:57	KLG	EET DEN
Total/NA	Analysis	6020B		1			670610	10/10/24 17:52	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670308	10/09/24 14:57	KLG	EET DEN
Total/NA	Analysis	6020B		50			672076	10/22/24 18:41	LMT	EET DEN
Dissolved	Prep	7470A			30 mL	50 mL	674130	11/07/24 15:44	AES	EET DEN
Dissolved	Analysis	7470A		1			674261	11/07/24 20:44	AES	EET DEN
Total/NA	Prep	7470A			30 mL	50 mL	671340	10/17/24 16:25	CAF	EET DEN
Total/NA	Analysis	7470A		1			671670	10/18/24 01:13	NKC	EET DEN

Client Sample ID: TMW26102024

Lab Sample ID: 280-197491-6

Date Collected: 10/02/24 10:30

Matrix: Water

Date Received: 10/03/24 11:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	5 mL	5 mL	670748	10/12/24 02:01	BMJ	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669742	10/04/24 14:46	AMH	EET DEN
Dissolved	Analysis	6020B		1			670362	10/09/24 13:04	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669742	10/04/24 14:46	AMH	EET DEN
Dissolved	Analysis	6020B		50			670610	10/10/24 20:32	LMT	EET DEN

Lab Chronicle

Client: Parsons Corporation
Project/Site: Fort Wingate Depot, NM

Job ID: 280-197491-1

Client Sample ID: TMW26102024

Lab Sample ID: 280-197491-6

Date Collected: 10/02/24 10:30

Matrix: Water

Date Received: 10/03/24 11:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3020A			50 mL	50 mL	670669	10/11/24 14:56	KLG	EET DEN
Total/NA	Analysis	6020B		1			671123	10/15/24 09:55	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670308	10/09/24 14:57	KLG	EET DEN
Total/NA	Analysis	6020B		1			670610	10/10/24 17:54	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670308	10/09/24 14:57	KLG	EET DEN
Total/NA	Analysis	6020B		50			672076	10/22/24 18:44	LMT	EET DEN
Dissolved	Prep	7470A			30 mL	50 mL	674130	11/07/24 15:44	AES	EET DEN
Dissolved	Analysis	7470A		1			674261	11/07/24 20:45	AES	EET DEN
Total/NA	Prep	7470A			30 mL	50 mL	671340	10/17/24 16:25	CAF	EET DEN
Total/NA	Analysis	7470A		1			671670	10/18/24 01:16	NKC	EET DEN

Client Sample ID: TMW40D102024

Lab Sample ID: 280-197491-7

Date Collected: 10/02/24 13:55

Matrix: Water

Date Received: 10/03/24 11:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	5 mL	5 mL	670748	10/12/24 02:21	BMJ	EET DEN
Total/NA	Prep	3535			474.9 mL	5 mL	670001	10/07/24 13:45	AAA	EET DEN
Total/NA	Analysis	8330B		1	1 mL	1 mL	670183	10/08/24 23:33	JZ	EET DEN
Total/NA	Analysis	6850		25	1 mL	1 mL	670623	10/11/24 15:26	MRS	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669742	10/04/24 14:46	AMH	EET DEN
Dissolved	Analysis	6020B		1			670362	10/09/24 13:06	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669742	10/04/24 14:46	AMH	EET DEN
Dissolved	Analysis	6020B		50			670610	10/10/24 20:34	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670669	10/11/24 14:56	KLG	EET DEN
Total/NA	Analysis	6020B		1			671123	10/15/24 09:59	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670308	10/09/24 14:57	KLG	EET DEN
Total/NA	Analysis	6020B		1			670610	10/10/24 17:57	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670308	10/09/24 14:57	KLG	EET DEN
Total/NA	Analysis	6020B		50			672076	10/22/24 18:46	LMT	EET DEN
Dissolved	Prep	7470A			30 mL	50 mL	674130	11/07/24 15:44	AES	EET DEN
Dissolved	Analysis	7470A		1			674261	11/07/24 20:47	AES	EET DEN
Total/NA	Prep	7470A			30 mL	50 mL	671340	10/17/24 16:25	CAF	EET DEN
Total/NA	Analysis	7470A		1			671670	10/18/24 01:18	NKC	EET DEN

Client Sample ID: TMW39D102024

Lab Sample ID: 280-197491-8

Date Collected: 10/02/24 12:00

Matrix: Water

Date Received: 10/03/24 11:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	5 mL	5 mL	670748	10/12/24 02:42	BMJ	EET DEN
Total/NA	Prep	3535			482.6 mL	5 mL	670001	10/07/24 13:45	AAA	EET DEN
Total/NA	Analysis	8330B		1	1 mL	1 mL	670183	10/08/24 23:55	JZ	EET DEN
Total/NA	Prep	3535			482.6 mL	5 mL	670001	10/07/24 13:45	AAA	EET DEN
Total/NA	Analysis	8330B		1	1 mL	1 mL	670185	10/09/24 05:11	JZ	EET DEN

Lab Chronicle

Client: Parsons Corporation
Project/Site: Fort Wingate Depot, NM

Job ID: 280-197491-1

Client Sample ID: TMW39D102024

Date Collected: 10/02/24 12:00
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-8

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	6850		5	1 mL	1 mL	670623	10/11/24 15:32	MRS	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669742	10/04/24 14:46	AMH	EET DEN
Dissolved	Analysis	6020B		1			670362	10/09/24 13:09	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669742	10/04/24 14:46	AMH	EET DEN
Dissolved	Analysis	6020B		50			670610	10/10/24 20:36	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670669	10/11/24 14:56	KLG	EET DEN
Total/NA	Analysis	6020B		1			671123	10/15/24 10:02	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670308	10/09/24 14:57	KLG	EET DEN
Total/NA	Analysis	6020B		1			670610	10/10/24 17:59	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670308	10/09/24 14:57	KLG	EET DEN
Total/NA	Analysis	6020B		50			672076	10/22/24 18:53	LMT	EET DEN
Dissolved	Prep	7470A			30 mL	50 mL	674130	11/07/24 15:44	AES	EET DEN
Dissolved	Analysis	7470A		1			674261	11/07/24 20:48	AES	EET DEN
Total/NA	Prep	7470A			30 mL	50 mL	671340	10/17/24 16:25	CAF	EET DEN
Total/NA	Analysis	7470A		1			671670	10/18/24 01:26	NKC	EET DEN

Client Sample ID: FDUP03-102024

Date Collected: 10/02/24 12:10
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-9

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	5 mL	5 mL	670748	10/12/24 03:02	BMJ	EET DEN
Total/NA	Prep	3510C			244.4 mL	1 mL	670164	10/08/24 14:48	JES	EET DEN
Total/NA	Analysis	8270E		1			670247	10/09/24 11:18	MAB	EET DEN
Total/NA	Analysis	8015D GRO		1	5 mL	5 mL	670883	10/14/24 14:49	GO	EET DEN
Total/NA	Prep	3510C			1056.3 mL	1 mL	670029	10/07/24 14:24	WPO	EET DEN
Total/NA	Analysis	8015D DRO		1			670350	10/09/24 22:45	LKB	EET DEN
Total/NA	Prep	3535			453.4 mL	5 mL	670001	10/07/24 13:45	AAA	EET DEN
Total/NA	Analysis	8330B		1	1 mL	1 mL	670183	10/09/24 00:17	JZ	EET DEN
Total/NA	Analysis	6850		1	1 mL	1 mL	670623	10/11/24 14:26	MRS	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669742	10/04/24 14:46	AMH	EET DEN
Dissolved	Analysis	6020B		1			670362	10/09/24 13:11	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669742	10/04/24 14:46	AMH	EET DEN
Dissolved	Analysis	6020B		50			670610	10/10/24 20:39	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670669	10/11/24 14:56	KLG	EET DEN
Total/NA	Analysis	6020B		1			671123	10/15/24 10:06	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670308	10/09/24 14:57	KLG	EET DEN
Total/NA	Analysis	6020B		1			670610	10/10/24 18:01	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670308	10/09/24 14:57	KLG	EET DEN
Total/NA	Analysis	6020B		50			672076	10/22/24 18:55	LMT	EET DEN
Dissolved	Prep	7470A			30 mL	50 mL	674130	11/07/24 15:44	AES	EET DEN
Dissolved	Analysis	7470A		1			674261	11/07/24 20:49	AES	EET DEN
Total/NA	Prep	7470A			30 mL	50 mL	671340	10/17/24 16:25	CAF	EET DEN
Total/NA	Analysis	7470A		1			671670	10/18/24 01:28	NKC	EET DEN

Client Sample ID: QC02102024EB

Lab Sample ID: 280-197491-10

Date Collected: 10/02/24 14:00

Matrix: Water

Date Received: 10/03/24 11:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	5 mL	5 mL	670748	10/11/24 23:18	BMJ	EET DEN
Total/NA	Prep	3510C			232.9 mL	1 mL	670164	10/08/24 14:48	JES	EET DEN
Total/NA	Analysis	8270E		1			670247	10/09/24 11:39	MAB	EET DEN
Total/NA	Analysis	8015D GRO		1	5 mL	5 mL	670883	10/14/24 13:24	GO	EET DEN
Total/NA	Prep	3510C			1009 mL	1 mL	670029	10/07/24 14:24	WPO	EET DEN
Total/NA	Analysis	8015D DRO		1			670350	10/09/24 23:05	LKB	EET DEN
Total/NA	Prep	3510C			237.1 mL	5 mL	669863	10/04/24 15:18	WPO	EET DEN
Total/NA	Analysis	8081B		1	1 mL	1 mL	670005	10/07/24 21:27	SMQ	EET DEN
Total/NA	Prep	3510C			237.1 mL	5 mL	669863	10/04/24 15:18	WPO	EET DEN
Total/NA	Analysis	8082A		1	1 mL	1 mL	669957	10/07/24 17:20	SP	EET DEN
Total/NA	Prep	3535			449.8 mL	5 mL	670001	10/07/24 13:45	AAA	EET DEN
Total/NA	Analysis	8330B		1	1 mL	1 mL	670183	10/09/24 00:39	JZ	EET DEN
Total/NA	Analysis	6850		1	1 mL	1 mL	670623	10/11/24 14:31	MRS	EET DEN
Total/NA	Analysis	8321B Herb		1	0.5 mL	1 mL	670027	10/07/24 15:51	RJC	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669742	10/04/24 14:46	AMH	EET DEN
Dissolved	Analysis	6020B		1			670362	10/09/24 13:14	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670669	10/11/24 14:56	KLG	EET DEN
Total/NA	Analysis	6020B		1			671123	10/15/24 10:10	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670308	10/09/24 14:57	KLG	EET DEN
Total/NA	Analysis	6020B		1			670610	10/10/24 18:04	LMT	EET DEN
Dissolved	Prep	7470A			30 mL	50 mL	674130	11/07/24 15:44	AES	EET DEN
Dissolved	Analysis	7470A		1			674261	11/07/24 20:51	AES	EET DEN
Total/NA	Prep	7470A			30 mL	50 mL	671340	10/17/24 16:25	CAF	EET DEN
Total/NA	Analysis	7470A		1			671670	10/18/24 01:31	NKC	EET DEN

Client Sample ID: SMW01102024

Lab Sample ID: 280-197491-11

Date Collected: 10/02/24 08:50

Matrix: Water

Date Received: 10/03/24 11:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	5 mL	5 mL	670748	10/12/24 03:23	BMJ	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669978	10/07/24 14:58	KLG	EET DEN
Dissolved	Analysis	6020B		1			670437	10/09/24 21:56	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669978	10/07/24 14:58	KLG	EET DEN
Dissolved	Analysis	6020B		1			670516	10/10/24 10:42	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669978	10/07/24 14:58	KLG	EET DEN
Dissolved	Analysis	6020B		50			672188	10/23/24 12:07	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670669	10/11/24 14:56	KLG	EET DEN
Total/NA	Analysis	6020B		1			671123	10/15/24 10:13	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670308	10/09/24 14:57	KLG	EET DEN
Total/NA	Analysis	6020B		1			670610	10/10/24 18:11	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670308	10/09/24 14:57	KLG	EET DEN
Total/NA	Analysis	6020B		50			672076	10/22/24 18:58	LMT	EET DEN

Lab Chronicle

Client: Parsons Corporation
Project/Site: Fort Wingate Depot, NM

Job ID: 280-197491-1

Client Sample ID: SMW01102024

Lab Sample ID: 280-197491-11

Date Collected: 10/02/24 08:50

Matrix: Water

Date Received: 10/03/24 11:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Dissolved	Prep	7470A			30 mL	50 mL	674130	11/07/24 15:44	AES	EET DEN
Dissolved	Analysis	7470A		1			674261	11/07/24 20:52	AES	EET DEN
Total/NA	Prep	7470A			30 mL	50 mL	671340	10/17/24 16:25	CAF	EET DEN
Total/NA	Analysis	7470A		1			671670	10/18/24 01:33	NKC	EET DEN

Client Sample ID: MW02102024

Lab Sample ID: 280-197491-12

Date Collected: 10/01/24 09:45

Matrix: Water

Date Received: 10/03/24 11:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	5 mL	5 mL	670748	10/12/24 03:43	BMJ	EET DEN
Total/NA	Prep	3510C			255.6 mL	1 mL	669975	10/07/24 10:36	DN	EET DEN
Total/NA	Analysis	8270E		1			670107	10/08/24 18:48	MAB	EET DEN
Total/NA	Analysis	8015D GRO		1	5 mL	5 mL	670798	10/13/24 00:58	SJD	EET DEN
Total/NA	Prep	3510C			917.6 mL	1 mL	670029	10/07/24 14:24	WPO	EET DEN
Total/NA	Analysis	8015D DRO		1			670350	10/09/24 23:24	LKB	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669978	10/07/24 14:58	KLG	EET DEN
Dissolved	Analysis	6020B		1			670437	10/09/24 21:58	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669978	10/07/24 14:58	KLG	EET DEN
Dissolved	Analysis	6020B		1			670516	10/10/24 10:45	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669978	10/07/24 14:58	KLG	EET DEN
Dissolved	Analysis	6020B		50			672188	10/23/24 12:09	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670669	10/11/24 14:56	KLG	EET DEN
Total/NA	Analysis	6020B		1			671123	10/15/24 10:17	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670308	10/09/24 14:57	KLG	EET DEN
Total/NA	Analysis	6020B		1			670610	10/10/24 18:13	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670308	10/09/24 14:57	KLG	EET DEN
Total/NA	Analysis	6020B		50			672076	10/22/24 19:00	LMT	EET DEN
Dissolved	Prep	7470A			30 mL	50 mL	674130	11/07/24 15:44	AES	EET DEN
Dissolved	Analysis	7470A		1			674261	11/07/24 20:54	AES	EET DEN
Total/NA	Prep	7470A			30 mL	50 mL	671340	10/17/24 16:25	CAF	EET DEN
Total/NA	Analysis	7470A		1			671670	10/18/24 01:36	NKC	EET DEN

Client Sample ID: TMW56102024

Lab Sample ID: 280-197491-13

Date Collected: 10/02/24 08:45

Matrix: Water

Date Received: 10/03/24 11:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	6850		1	1 mL	1 mL	670623	10/11/24 14:37	MRS	EET DEN

Lab Chronicle

Client: Parsons Corporation
Project/Site: Fort Wingate Depot, NM

Job ID: 280-197491-1

Client Sample ID: BGMW11102024
Date Collected: 10/02/24 12:00
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-14
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	365.1		1	2 mL	2 mL	669754	10/03/24 17:39	CLP	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	669707	10/04/24 08:47	IRC	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	669708	10/04/24 08:47	IRC	EET DEN
Total/NA	Analysis	9056A		10	10 mL	10 mL	670904	10/15/24 07:08	IRC	EET DEN

Client Sample ID: TMW31S102024
Date Collected: 10/02/24 08:05
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-15
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	365.1		1	2 mL	2 mL	669754	10/03/24 17:40	CLP	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	669707	10/03/24 21:26	IRC	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	669708	10/03/24 21:26	IRC	EET DEN
Total/NA	Analysis	9056A		5	10 mL	10 mL	669708	10/03/24 21:43	IRC	EET DEN

Client Sample ID: TMW63102024
Date Collected: 10/02/24 12:45
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-16
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	365.1		1	2 mL	2 mL	669754	10/03/24 17:39	CLP	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	669707	10/04/24 11:03	IRC	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	669708	10/04/24 11:03	IRC	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	671785	10/21/24 19:22	IRC	EET DEN
Total/NA	Analysis	9056A		5	10 mL	10 mL	670904	10/15/24 02:03	IRC	EET DEN
Total/NA	Analysis	9056A		10	10 mL	10 mL	671779	10/21/24 17:57	IRC	EET DEN

Client Sample ID: MW29102024
Date Collected: 10/02/24 09:40
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-17
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	365.1		1	2 mL	2 mL	669754	10/03/24 17:40	CLP	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	669707	10/04/24 02:33	IRC	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	669708	10/04/24 02:33	IRC	EET DEN
Total/NA	Analysis	9056A		10	10 mL	10 mL	669708	10/04/24 02:50	IRC	EET DEN

Client Sample ID: TMW26102024
Date Collected: 10/02/24 10:30
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-18
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	365.1		1	2 mL	2 mL	669754	10/03/24 17:40	CLP	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	669707	10/04/24 05:06	IRC	EET DEN

Lab Chronicle

Client: Parsons Corporation
Project/Site: Fort Wingate Depot, NM

Job ID: 280-197491-1

Client Sample ID: TMW26102024
Date Collected: 10/02/24 10:30
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-18
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	9056A		1	10 mL	10 mL	669708	10/04/24 05:06	IRC	EET DEN
Total/NA	Analysis	9056A		5	10 mL	10 mL	670904	10/14/24 23:37	IRC	EET DEN

Client Sample ID: TMW40D102024
Date Collected: 10/02/24 13:55
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-19
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	365.1		1	2 mL	2 mL	669754	10/03/24 17:40	CLP	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	669640	10/03/24 22:03	IRC	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	669641	10/03/24 22:03	IRC	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	670904	10/15/24 04:19	IRC	EET DEN
Total/NA	Analysis	9056A		10	10 mL	10 mL	670904	10/15/24 04:30	IRC	EET DEN

Client Sample ID: TMW39D102024
Date Collected: 10/02/24 12:00
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-20
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	365.1		1	2 mL	2 mL	669754	10/03/24 17:41	CLP	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	669707	10/04/24 09:38	IRC	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	669708	10/04/24 09:38	IRC	EET DEN
Total/NA	Analysis	9056A		5	10 mL	10 mL	670904	10/15/24 00:11	IRC	EET DEN
Total/NA	Analysis	9056A		10	10 mL	10 mL	671202	10/17/24 05:49	IRC	EET DEN

Client Sample ID: FDUP03-102024
Date Collected: 10/02/24 12:10
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-21
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	365.1		1	2 mL	2 mL	669754	10/03/24 17:40	CLP	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	669707	10/04/24 09:55	IRC	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	669708	10/04/24 09:55	IRC	EET DEN
Total/NA	Analysis	9056A		10	10 mL	10 mL	670904	10/15/24 03:45	IRC	EET DEN

Client Sample ID: QC02102024EB
Date Collected: 10/02/24 14:00
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-22
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	365.1		1	2 mL	2 mL	669754	10/03/24 17:39	CLP	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	669640	10/03/24 22:15	IRC	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	669641	10/03/24 22:15	IRC	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	670904	10/14/24 20:59	IRC	EET DEN

Lab Chronicle

Client: Parsons Corporation
Project/Site: Fort Wingate Depot, NM

Job ID: 280-197491-1

Client Sample ID: SMW01102024

Date Collected: 10/02/24 08:50
Date Received: 10/03/24 11:35

Lab Sample ID: 280-197491-23

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	365.1		1	2 mL	2 mL	669754	10/03/24 17:40	CLP	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	669707	10/04/24 00:34	IRC	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	669708	10/04/24 00:34	IRC	EET DEN
Total/NA	Analysis	9056A		5	10 mL	10 mL	670904	10/14/24 23:26	IRC	EET DEN

Laboratory References:

EET DEN = Eurofins Denver, 4955 Yarrow Street, Arvada, CO 80002, TEL (303)736-0100

Accreditation/Certification Summary

Client: Parsons Corporation
Job ID: 280-197491-1
Project/Site: Fort Wingate Depot, NM

Laboratory: Eurofins Denver

The accreditations/certifications listed below are applicable to this report.

Authority	Program	Identification Number	Expiration Date
A2LA	Dept. of Defense ELAP	2907.01	10-31-25

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

cooler 020

eurofins | Environment Testing

Client Information	Sampler: JO, RS	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL
B - NaOH
C - Zn Acetate
D - Nitric Acid
E - NaHSO4
F - MeOH
G - Amchlor
H - Ascorbic Acid
I - Ice
J - DI Water
K - EDTA
L - EDA
M - Hexane
N - None
O - AsNaO2
P - Na2O4S
Q - Na2SO3
R - Na2S2O3
S - H2SO4
T - TSP Dodecahydrate
U - Acetone
V - MCAA
W - pH 4-5
Y - Trizma
Z - other (specify)

Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8081B - Pesticides	8082A - PCBs	8015D - DRO	Spare	Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	D	N	N	N	N	N			
QC02102024TB	10/2/24	0800	2	40 mL VOA	W	N		X													cooler 020
	10/2/24	0800	2	40 mL VOA	W	N			X												

280-197491 Chain of Custody

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☒ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:	
Relinquished by: Fed Ex Driver	Date/Time: 10/2/24 1500	Company: ECO	Received by: courier	Date/Time: 10/2/24 1500	Company: ECO
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 20/3/24 11:35	Company: EET DEN
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: | Custody Seal No.:

Cooler Temperature(s) °C and Other Remarks: 2.7/1.9/2.4/2.3/0.1/1.4/1.2/1.8/1.2/0.4 IR TUL CF+0.2

Ver: 01/16/2019

11/11/2024 (Rev. 1)

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

Cooler 320, 324

eurofins | Environment Testing

Client Information	Sampler: GN, GF	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:
A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)
Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare	Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	N	N	D	D	N	N	N		
BGMW11102024	10/2/24	1200	3	40 mL VOA	W	N		X													Cooler 320
			3	40 mL VOA	W	N			X												
			1	125 mL Poly	W	N					X										
			1	250 mL Amber	W	N						X									
			1	500 mL Poly	W	N									X						
			1	500 mL Poly	W	Y										X					Cooler 324
			1	500 mL Amber	W	N											X				
			1	1 L Amber	W	N												X			
	10/2/24	1200	1	1 L Amber	W	N													X		

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:	
Relinquished by: DP	Date/Time: 10/2/2024 1500	Company: ECO	Received by: Cooler	Date/Time: 10/2/24 1500	Company: ECO
Relinquished by	Date/Time:	Company	Received by:	Date/Time: 10/3/24 11:35	Company: EET DEN
Relinquished by	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: | Custody Seal No.:

Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

11/11/2024 (Rev. 1)

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

cooler 020, 021

eurofins | Environment Testing

Client Information	Sampler: GP, GN	Lab PM: McElheny, Megan E	Carrier Tracking No(s)	COC No. 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth Driskill@parsons us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:
A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)
Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare		Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	N	N	D	D	N	N	N			
TMW31S102024	10/2/24	1325	3	40 mL VOA	W	N		X														cooler 020
			1	125 mL Poly	W	N					X											cooler 021
			1	500 mL Poly	W	N									X							
			1	500 mL Poly	W	Y										X						
			1	500 mL Amber	W	N											X					
	10/2/24	1325	1	1 L Amber	W	N													X			

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ In Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☒ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:			
Relinquished by:	Date/Time: 10/2/24 1500	Company: Eco	Received by: courier	Date/Time: 10/2/24 1500	Company: Eco		
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/3/24 1135	Company: EET DEN		
Relinquished by:	Date/Time:	Company	Received by:	Date/Time	Company		

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

11/11/2024 (Rev. 1)

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

cooler C20, C26, C27

eurofins | Environment Testing

Client Information	Sampler: CA, BB	Lab PM: McElheny, Megan E	Carrier Tracking No(s).	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth Driskill@parsons us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:
A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)
Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare		Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	N	N	D	D	N	N	N			MS/MSD
TMW63102024	10/02/2024	1245	3	40 mL VOA	W	N		X														cooler C20
			3	40 mL VOA	W	N			X													
			1	500 mL Poly	W	N					X											cooler C27
			1	250 mL Amber	W	N						X										
			1	500 mL Poly	W	N									X							
			1	500 mL Poly	W	Y										X						
			1	500 mL Amber	W	N											X					
			1	1 L Amber	W	N												X				cooler C26
	10/02/2024	1245	1	1 L Amber	W	N													X			

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☒ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements: MS / MSD

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:		
Relinquished by: [signature]	Date/Time: 10/2/24 1500	Company: ECO	Received by: cowler	Date/Time: 10/2/24 1500	Company: ECO	
Relinquished by	Date/Time	Company	Received by: [signature]	Date/Time: 10/3/24 1135	Company: EETDEN	
Relinquished by.	Date/Time.	Company	Received by:	Date/Time	Company	

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

cooler 020, 022

eurofins

Client Information	Sampler: GP, GN	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth Driskill@parsons us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:
A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)
Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare		Total Number of containers	Special Instructions/Note:
			Preservation Code:					A	A	N	N	N	N	N	D	D	N	N	N			
MW29102024	10/2/24	0940	3	40 mL VOA	W	N		X														cooler 020
			3	40 mL VOA	W	N			X													
			1	125 mL Poly	W	N					X											cooler 022
			1	250 mL Amber	W	N						X										
			1	500 mL Poly	W	N									X							
			1	500 mL Poly	W	Y										X						
			1	500 mL Amber	W	N											X					
			1	1 L Amber	W	N												X				
	10/2/24	0940	1	1 L Amber	W	N													X			

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ In Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☑ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:
Relinquished by:	Date/Time: 10/2/24 1500	Company: Eco	Received by: cowler	Date/Time: 10/2/24 1500 Company: Eco
Relinquished by	Date/Time:	Company	Received by:	Date/Time: 10/3/24 11.35 Company: EETDEN
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

cooler - C20, C23

eurofins | Environment Testing

Client Information	Sampler: MG, AH	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No. 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth Driskill@parsons us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:
A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)
Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare		Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	N	N	D	D	N	N	N			
TMW26102024	10/02/24	1030	3	40 mL VOA	W	N		X														cooler C20
	↓	↓	1	500 mL Poly	W	N									X							cooler C23
	↓	↓	1	500 mL Poly	W	Y										X						1

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☒ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:		
Relinquished by: Mary Frances P. Gabato	Date/Time: 10/2/24 1500	Company: Eco	Received by: courier	Date/Time: 10/2/24 1500	Company: Eco	
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/3/24 11.35	Company: EET DEN	
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company	

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

Coolers 027, 028

eurofins | Environment Testing

Client Information	Sampler: MG, AH	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No.: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:
A - HCL; B - NaOH; C - Zn Acetate; D - Nitric Acid; E - NaHSO4; F - MeOH; G - Amchlor; H - Ascorbic Acid; I - Ice; J - DI Water; K - EDTA; L - EDA; M - Hexane; N - None; O - AsNaO2; P - Na2O4S; Q - Na2SO3; R - Na2S2O3; S - H2SO4; T - TSP Dodecahydrate; U - Acetone; V - MCAA; W - pH 4-5; Y - Trizma; Z - other (specify)
Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare		Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	N	N	D	D	N	N	N			
TMW40D102024	10/02/24	1355	3	40 mL VOA	W	N		X														Cooler 027
			1	125 mL Poly	W	N					X											
			1	500 mL Poly	W	N									X							
			1	500 mL Poly	W	Y										X						Cooler 028
			1	500 mL Amber	W	N											X					
			1	1 L Amber	W	N													X			

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment

Relinquished by:	Date/Time	Company	Received by:	Date/Time:	Company
Mary Francis P Rabito	10/2/2024 1500	ECO	Cooler	10/2/2024 1500	ECO
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/3/24 11:35	Company EEI DEN
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

11/11/2024 (Rev. 1)

Ver: 01/16/2019

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

eurofins | Environment Testing

Coolers 022, 023

Client Information	Sampler: MG, AH	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:
A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)
Other:

Level III

Special Instructions/Note:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare		Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	N	N	D	D	N	N	N			
TMW39D102024	10/02/24	1200	3	40 mL VOA	W	N		X														Coolers 022
	↓	↓	1	125 mL Poly	W	N					X											
			1	500 mL Poly	W	N									X							
			1	500 mL Poly	W	Y										X						Cooler 023
			1	500 mL Amber	W	N											X					
			1	1 L Amber	W	N													X			

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements: Level III

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment

Relinquished by	Date/Time	Company	Received by	Date/Time	Company
Mary Frances P. Kabuto	10/2/2024 1503	Eco	[illegible]	10/2/2024 1500	Eco
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/3/24 1135	Company: EET DEN
Relinquished by	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

eurofins | Environment Testing

Cooler 023, 023, 024

Client Information	Sampler: GN, GF	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:
A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)
Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare		Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	N	N	D	D	N	N	N			
~~BGMW11102024~~ FDUP-3-102024	10/2/24	1210	3	40 mL VOA	W	N		X														Cooler 023
			3	40 mL VOA	W	N			X													
			1	125 mL Poly	W	N					X											
			1	250 mL Amber	W	N						X										
			1	500 mL Poly	W	N									X							
			1	500 mL Poly	W	Y										X						
			1	500 mL Amber	W	N											X					
			1	1 L Amber	W	N												X				Cooler 024
	10/2/24	1210	1	1 L Amber	W	N													X			

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ In Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:		
Relinquished by:	Date/Time: 10/2/2024 1500	Company: Eco	Received by: Courier	Date/Time: 10/2/2024 1500	Company: Eco	
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/3/24 11:35	Company: EETDEN	
Relinquished by:	Date/Time:	Company	Received by	Date/Time:	Company	

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

cooler 020, 025

eurofins | Environment Testing

Client Information	Sampler: UP, GM	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth Driskill@parsons us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:
A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)
Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare	Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	N	N	D	D	N	N	N		
QC02102024EB	10/2/24	1400	3	40 mL VOA	W	N		X													cooler 020
	10/2/24	1400	3	40 mL VOA	W	N			X												
	10/2/24	1400	2	40 mL VOA	W	N				X											
	10/2/24	1400	1	125 mL Poly	W	N					X										cooler 025
	10/2/24	1400	1	250 mL Amber	W	N						X									
	10/2/24	1400	1	250 mL Amber	W	N							X								
	10/2/24	1400	1	250 mL Amber	W	N								X							
	10/2/24	1400	1	500 mL Poly	W	N									X						
	10/2/24	1400	1	500 mL Poly	W	Y										X					
	10/2/24	1400	1	500 mL Amber	W	N											X				
	10/2/24	1400	1	1 L Amber	W	N												X			
	10/2/24	1400	1	1 L Amber	W	N													X		

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ In Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☑ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:		
Relinquished by	Date/Time: 10/2/24 1500	Company Eco	Received by: courier	Date/Time: 10/2/24 1500	Company Eco
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/3/24 11:35	Company EETDEN
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

cooler 020, 022

eurofins | Environment Testing

Client Information	Sampler: MG, AH	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth Driskill@parsons us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)

Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare	Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	N	N	D	D	N	N	N		
SMW01102024	10/02/24	0850	3	40 mL VOA	W	N		X													cooler 020
	↓	↓	1	500 mL Poly	W	N									X						cooler 022
	↓	↓	1	500 mL Poly	W	Y										X					1

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☒ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:			
Relinquished by: Mary Frances P. Rabito	Date/Time: 10/2/24 1500	Company: Eco	Received by: courier	Date/Time: 10/2/24 1500	Company: Eco		
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/3/24 11:35	Company: EETDEN		
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company		

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

Cooler 021, 020

eurofins | Environment Testing

Client Information	Sampler: GP, GN	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth Driskill@parsons us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:
A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)
Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare	Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	N	N	D	D	N	N	N		
MW02102024		021	3	40 mL VOA	W	N		X													cooler 020
			3	40 mL VOA	W	N			X												
			1	250 mL Amber	W	N						X									cooler 021
			1	500 mL Poly	W	N									X						
			1	500 mL Poly	W	Y										X					
			1	1 L Amber	W	N												X			
			1	1 L Amber	W	N													X		

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☒ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:
Relinquished by:	Date/Time: 10/2/24 1500	Company: ECO	Received by: Courier	Date/Time: 10/2/24 1500 Company: ECO
Relinquished by:	Date/Time:	Company:	Received by:	Date/Time: 10/3/24 11:35 Company: EET DEN
Relinquished by:	Date/Time:	Company:	Received by:	Date/Time: Company:

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

11/11/2024 (Rev. 1)

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

cooler 021

eurofins | Environment Testing

Client Information	Sampler: GP, GN	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:
A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)
Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare	Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	N	N	D	D	N	N	N		
TMW56102024			3	40 mL VOA	W	N		X													cooler 021
			3	40 mL VOA	W	N			X												
			2	40 mL VOA	W	N				X											
	10/2/24	0945	1	125 mL Poly	W	N					X										cooler 021
			1	250 mL Amber	W	N						X									
			1	250 mL Amber	W	N							X								
			1	250 mL Amber	W	N								X							
			1	500 mL Poly	W	N									X						
			1	500 mL Poly	W	Y										X					
			1	500 mL Amber	W	N											X				
			1	1 L Amber	W	N												X			
			1	1 L Amber	W	N													X		

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☒ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:	
Relinquished by:	Date/Time: 10/2/24 1500	Company: Eco	Received by: Courier	Date/Time: 10/2/24 1506	Company: Eco
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/3/24 11:35	Company: EET DEN
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

eurofins

Cooler 319

Client Information	Sampler: GN, GF	Lab PM: McElheny, Megan E	Carrier Tracking No(s).	COC No. 280-137432-37906.1
Client Contact: Beth Driskill	Phone. Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company. Parsons	PWSID:			Job #:
Address 9101 Burnet Road	Due Date Requested:			
City Austin	TAT Requested (days): Standard			
State, Zip. TX, 78758	Compliance Project: Δ Yes Δ No			
Phone (512) 719-6067	PO #: PO-0015789			
Email Beth.Driskill@parsons.us	WO #:			
Project Name. Fort Wingate Depot, NM	Project #: 28025948			
Site. Wingate	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)

Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	9056A - Anions (Br, Cl, S, F)	9056A - Nitrate / Nitrite, 365.1 - Phosphate	Total Number of containers	Special Instructions/Note:
				Preservation Code:				N	N		
BGMW11102024	10/2/24	1200	1	250 mL Poly	W	N		X			Cooler 319
	↓	1200	1	250 mL Poly	W	N			X		

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:			
Relinquished by.	Date/Time: 10/2/2024 1500	Company E.J	Received by.	Date/Time: 10/2/2024 1500	Company Eco		
Relinquished by.	Date/Time:	Company	Received by:	Date/Time: 10/3/24 11.35	Company EET DEN		
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company		
Custody Seals Intact:	Custody Seal No.:		Cooler Temperature(s) °C and Other Remarks:				

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

cooler 019

eurofins

Client Information	Sampler: GP, GN	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No. 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:
A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)
Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	9056A - Anions (Br, Cl, S, F)	9056A - Nitrate / Nitrite, 365.1 - Phosphate	Total Number of containers	Special Instructions/Note:
				Preservation Code:				N	N		
TMW31S102024	10-2-24	0945	1	250 mL Poly	W	N		X			cooler 019
	↓	↓	1	250 mL Poly	W	N			X		1

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☒ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:

	Relinquished by	Date/Time	Company	Received by	Date/Time	Company
1		10/2/24 1500	Eco	cowler	10/2/24 1500	Eco
2	Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/3/24 11:35	Company: ET DEN
3	Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

cooler 014

eurofins

Client Information	Sampler: OA, BB	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL
B - NaOH
C - Zn Acetate
D - Nitric Acid
E - NaHSO4
F - MeOH
G - Amchlor
H - Ascorbic Acid
I - Ice
J - DI Water
K - EDTA
L - EDA
M - Hexane
N - None
O - AsNaO2
P - Na2O4S
Q - Na2SO3
R - Na2S2O3
S - H2SO4
T - TSP Dodecahydrate
U - Acetone
V - MCAA
W - pH 4-5
Y - Trizma
Z - other (specify)

Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	9056A - Anions (Br, Cl, S, F)	9056A - Nitrate / Nitrite, 365.1 - Phosphate	Total Number of containers	Special Instructions/Note:
				Preservation Code:				N	N		MS/MSD
TMW63102024	10/02/2024	1245	x3	250 mL Poly	W	N		X			cooler 014
	10/02/2024	1245	x3	250 mL Poly	W	N			X		1

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☒ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements: MS/MSD

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:	
Relinquished by: Angel	Date/Time: 10/2/24 1500	Company ECC	Received by: cooler	Date/Time: 10/2/24 1500	Company ECC
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/3/24 11:35	Company EET DEN
Relinquished by:	Date/Time:	Company	Received by:	Date/Time	Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks

Login Sample Receipt Checklist

Client: Parsons Corporation

Job Number: 280-197491-1

Login Number: 197491
List Number: 1
Creator: Roehsner, Karen P

List Source: Eurofins Denver

Question	Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.	True	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

eurofins | Environment Testing

ANALYTICAL REPORT

PREPARED FOR

Attn: Phuc Abrego
Parsons Corporation
9101 Burnet Road
Suite 210
Austin, Texas 78758

Generated 10/21/2024 2:55:56 PM

JOB DESCRIPTION

Fort Wingate Depot, NM

JOB NUMBER

280-197547-1

Eurofins Denver
4955 Yarrow Street
Arvada CO 80002

See page two for job notes and contact information.

my EOL

Job Notes

This report may not be reproduced except in full, and with written approval from the laboratory. The results relate only to the samples tested. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

The test results in this report relate only to the samples as received by the laboratory and will meet all requirements of the methodology, with any exceptions noted. This report shall not be reproduced except in full, without the express written approval of the laboratory. All questions should be directed to the Eurofins TestAmerica Project Manager.

Authorization

Generated
10/21/2024 2:55:56 PM

Authorized for release by
Matthew Gardner, Project Manager I
Matthew.Gardner@et.eurofinsus.com
(303)736-0100

Table of Contents

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Definitions/Glossary

Client: Parsons Corporation
Project/Site: Fort Wingate Depot, NM

Job ID: 280-197547-1

Qualifiers

General Chemistry

Qualifier	Qualifier Description
D	The reported value is from a dilution.
H	Sample was prepped or analyzed beyond the specified holding time. This does not meet regulatory requirements.
J	Estimated: The analyte was positively identified; the quantitation is an estimation
J1	Estimated: The quantitation is an estimation due to discrepancies in meeting certain analyte-specific quality control criteria.
M	Manual integrated compound.
U	Undetected at the Limit of Detection.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Job ID: 280-197547-1 — Eurofins Denver

Job Narrative
280-197547-1

Analytical test results meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page unless otherwise noted under the individual analysis. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable.

- Matrix QC may not be reported if insufficient sample is provided or site-specific QC samples were not submitted. In these situations, to demonstrate precision and accuracy at a batch level, a LCS/LCSD may be performed, unless otherwise specified in the method.
- Surrogate and/or isotope dilution analyte recoveries (if applicable) which are outside of the QC window are confirmed unless attributed to a dilution or otherwise noted in the narrative.

Receipt
The samples were received on 10/4/2024 9:10 AM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 1.2°C.

Method 365.1 - Phosphorus, Ortho
Samples TMW50102024 (280-197547-1), TMW22102024 (280-197547-2), TMW08102024 (280-197547-3), MW35102024 (280-197547-4), TMW07102024 (280-197547-5), MW25102024 (280-197547-6), MW22D102024 (280-197547-7), TMW30102024 (280-197547-8), TMW10102024 (280-197547-9), TMW25102024 (280-197547-10) and MW03102024 (280-197547-11) were analyzed for Phosphorus, Ortho. The samples were analyzed on 10/4/2024.

Sample TMW50102024 (280-197547-1)[5x] required dilution prior to analysis. The reporting limits have been adjusted accordingly.

Method 9056A - Anions, Ion Chromatography
Samples TMW50102024 (280-197547-1), TMW22102024 (280-197547-2), TMW08102024 (280-197547-3), MW35102024 (280-197547-4), TMW07102024 (280-197547-5), MW25102024 (280-197547-6), MW22D102024 (280-197547-7), TMW30102024 (280-197547-8), TMW10102024 (280-197547-9), TMW25102024 (280-197547-10) and MW03102024 (280-197547-11) were analyzed for Anions, Ion Chromatography. The samples were analyzed on 10/4/2024, 10/5/2024, 10/14/2024, 10/15/2024 and 10/17/2024.

Samples TMW50102024 (280-197547-1)[5x], TMW22102024 (280-197547-2)[5x], TMW08102024 (280-197547-3)[50x], MW35102024 (280-197547-4)[10x], TMW07102024 (280-197547-5)[20x], MW25102024 (280-197547-6)[20x], MW22D102024 (280-197547-7)[10x], TMW30102024 (280-197547-8)[5x], TMW10102024 (280-197547-9)[20x], TMW25102024 (280-197547-10)[10x] and MW03102024 (280-197547-11)[20x] required dilution prior to analysis. The reporting limits have been adjusted accordingly.

The following samples have chromatographic interferences that could adversely impact the identification and quantitation of target analytes: TMW08102024 (280-197547-3) and MW25102024 (280-197547-6) These interferences have an impact on fluoride and cause the values to have a low bias.

The method blank for analytical batch 280-670904 contained Chloride above the method detection limit. This target analyte concentration was less than half the reporting limit (1/2RL) in the method blank; therefore, re-analysis of samples was not performed.

The concentration of the matrix spike reagent caused the results for the matrix spike and matrix spike duplicate (MS/MSD) to be above the highest point of the calibration range for Sulfate: TMW22102024 (280-197547-2), (280-197547-B-2 MS) and (280-197547-B-2 MSD).

Method 9056A - Anions, Ion Chromatography
Samples TMW50102024 (280-197547-1), TMW22102024 (280-197547-2), TMW08102024 (280-197547-3), MW35102024 (280-197547-4), TMW07102024 (280-197547-5), MW25102024 (280-197547-6), MW22D102024 (280-197547-7), TMW30102024 (280-197547-8), TMW10102024 (280-197547-9), TMW25102024 (280-197547-10) and MW03102024 (280-197547-11) were analyzed for Anions, Ion Chromatography. The samples were analyzed on 10/4/2024, 10/5/2024 and 10/14/2024.

Samples TMW22102024 (280-197547-2)[5x], MW25102024 (280-197547-6)[20x], MW22D102024 (280-197547-7)[10x] and TMW30102024 (280-197547-8)[5x] required dilution prior to analysis. The reporting limits have been adjusted accordingly.

Job ID: 280-197547-1 (Continued) Eurofins Denver

The following samples were analyzed outside of analytical holding time due to an instrumentation error that caused the run to stop overnight: MW35102024 (280-197547-4), MW22D102024 (280-197547-7) and TMW25102024 (280-197547-10).

The sample duplicate (DUP) precision for analytical batch 280-669797 was outside control limits. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample / laboratory control sample duplicate (LCS/LCSD) precision was within acceptance limits. The associated samples are: TMW07102024 (280-197547-5) and (280-197547-B-5 DU).

Detection Summary

Client: Parsons Corporation
Project/Site: Fort Wingate Depot, NM

Job ID: 280-197547-1

Client Sample ID: TMW50102024 — Lab Sample ID: 280-197547-1

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Orthophosphate as P	91	J D	250	91	ug/L	5		365.1	Total/NA
Bromide	1100		500	230	ug/L	1		9056A	Total/NA
Nitrate as N	110	J	500	90	ug/L	1		9056A	Total/NA
Chloride	160000	D	15000	5100	ug/L	5		9056A	Total/NA
Fluoride	440	J	1000	170	ug/L	1		9056A	Total/NA
Sulfate	560000	D	25000	5200	ug/L	5		9056A	Total/NA

Client Sample ID: TMW22102024 — Lab Sample ID: 280-197547-2

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Orthophosphate as P	46	J	50	18	ug/L	1		365.1	Total/NA
Bromide	750		500	230	ug/L	1		9056A	Total/NA
Nitrate as N	10000	D	2500	450	ug/L	5		9056A	Total/NA
Chloride	130000	D	15000	5100	ug/L	5		9056A	Total/NA
Fluoride	890	J	1000	170	ug/L	1		9056A	Total/NA
Sulfate	880000	J1 D	25000	5200	ug/L	5		9056A	Total/NA

Client Sample ID: TMW08102024 — Lab Sample ID: 280-197547-3

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Bromide	4400		500	230	ug/L	1		9056A	Total/NA
Nitrate as N	7300		500	90	ug/L	1		9056A	Total/NA
Chloride	840000	D	150000	51000	ug/L	50		9056A	Total/NA
Fluoride	1900		1000	170	ug/L	1		9056A	Total/NA
Sulfate	5100000	D	250000	52000	ug/L	50		9056A	Total/NA

Client Sample ID: MW35102024 — Lab Sample ID: 280-197547-4

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Bromide	670		500	230	ug/L	1		9056A	Total/NA
Chloride	280000	D	30000	10000	ug/L	10		9056A	Total/NA
Fluoride	180	J	1000	170	ug/L	1		9056A	Total/NA
Sulfate	1000000	D	50000	10000	ug/L	10		9056A	Total/NA

Client Sample ID: TMW07102024 — Lab Sample ID: 280-197547-5

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Orthophosphate as P	23	J	50	18	ug/L	1		365.1	Total/NA
Bromide	510	J1	500	230	ug/L	1		9056A	Total/NA
Nitrate as N	100	J	500	90	ug/L	1		9056A	Total/NA
Chloride	160000	D M	60000	20000	ug/L	20		9056A	Total/NA
Fluoride	430	J J1	1000	170	ug/L	1		9056A	Total/NA
Sulfate	1800000	D	100000	21000	ug/L	20		9056A	Total/NA

Client Sample ID: MW25102024 — Lab Sample ID: 280-197547-6

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Orthophosphate as P	20	J	50	18	ug/L	1		365.1	Total/NA
Bromide	1200		500	230	ug/L	1		9056A	Total/NA
Nitrate as N	56000	D	10000	1800	ug/L	20		9056A	Total/NA
Chloride	250000	D	60000	20000	ug/L	20		9056A	Total/NA
Fluoride	260	J	1000	170	ug/L	1		9056A	Total/NA
Sulfate	1600000	D	100000	21000	ug/L	20		9056A	Total/NA

This Detection Summary does not include radiochemical test results.

Detection Summary

Client: Parsons Corporation
Project/Site: Fort Wingate Depot, NM

Job ID: 280-197547-1

Client Sample ID: MW22D102024 — Lab Sample ID: 280-197547-7

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Bromide	890		500	230	ug/L	1		9056A	Total/NA
Nitrate as N	11000	H D	5000	900	ug/L	10		9056A	Total/NA
Chloride	210000	D M	30000	10000	ug/L	10		9056A	Total/NA
Fluoride	370	J	1000	170	ug/L	1		9056A	Total/NA
Sulfate	1300000	D	50000	10000	ug/L	10		9056A	Total/NA

Client Sample ID: TMW30102024 — Lab Sample ID: 280-197547-8

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Orthophosphate as P	43	J	50	18	ug/L	1		365.1	Total/NA
Bromide	780		500	230	ug/L	1		9056A	Total/NA
Nitrate as N	13000	D	2500	450	ug/L	5		9056A	Total/NA
Chloride	69000		3000	1000	ug/L	1		9056A	Total/NA
Fluoride	430	J	1000	170	ug/L	1		9056A	Total/NA
Sulfate	550000	D	25000	5200	ug/L	5		9056A	Total/NA

Client Sample ID: TMW10102024 — Lab Sample ID: 280-197547-9

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Orthophosphate as P	33	J	50	18	ug/L	1		365.1	Total/NA
Nitrate as N	1800		500	90	ug/L	1		9056A	Total/NA
Chloride	620000	D	60000	20000	ug/L	20		9056A	Total/NA
Sulfate	1600000	D	100000	21000	ug/L	20		9056A	Total/NA

Client Sample ID: TMW25102024 — Lab Sample ID: 280-197547-10

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Orthophosphate as P	21	J	50	18	ug/L	1		365.1	Total/NA
Bromide	990		500	230	ug/L	1		9056A	Total/NA
Nitrate as N	190	J H	500	90	ug/L	1		9056A	Total/NA
Chloride	150000	D	30000	10000	ug/L	10		9056A	Total/NA
Fluoride	610	J	1000	170	ug/L	1		9056A	Total/NA
Sulfate	910000	D	50000	10000	ug/L	10		9056A	Total/NA

Client Sample ID: MW03102024 — Lab Sample ID: 280-197547-11

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Bromide	620		500	230	ug/L	1		9056A	Total/NA
Nitrate as N	9300		500	90	ug/L	1		9056A	Total/NA
Chloride	280000	D	60000	20000	ug/L	20		9056A	Total/NA
Fluoride	380	J	1000	170	ug/L	1		9056A	Total/NA
Sulfate	1400000	D	100000	21000	ug/L	20		9056A	Total/NA

This Detection Summary does not include radiochemical test results.

Method Summary

Client: Parsons Corporation
Project/Site: Fort Wingate Depot, NM

Job ID: 280-197547-1

Method	Method Description	Protocol	Laboratory
365.1	Phosphorus, Ortho	EPA	EET DEN
9056A	Anions, Ion Chromatography	SW846	EET DEN

Protocol References:

EPA = US Environmental Protection Agency

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

EET DEN = Eurofins Denver, 4955 Yarrow Street, Arvada, CO 80002, TEL (303)736-0100

Sample Summary

Client: Parsons Corporation
Project/Site: Fort Wingate Depot, NM

Job ID: 280-197547-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
280-197547-1	TMW50102024	Water	10/03/24 09:00	10/04/24 09:10
280-197547-2	TMW22102024	Water	10/03/24 08:05	10/04/24 09:10
280-197547-3	TMW08102024	Water	10/03/24 08:35	10/04/24 09:10
280-197547-4	MW35102024	Water	10/03/24 14:00	10/04/24 09:10
280-197547-5	TMW07102024	Water	10/03/24 07:25	10/04/24 09:10
280-197547-6	MW25102024	Water	10/03/24 11:40	10/04/24 09:10
280-197547-7	MW22D102024	Water	10/03/24 13:10	10/04/24 09:10
280-197547-8	TMW30102024	Water	10/03/24 08:35	10/04/24 09:10
280-197547-9	TMW10102024	Water	10/03/24 10:10	10/04/24 09:10
280-197547-10	TMW25102024	Water	10/03/24 14:20	10/04/24 09:10
280-197547-11	MW03102024	Water	10/03/24 11:45	10/04/24 09:10

General Chemistry

Client Sample ID: TMW50102024
Date Collected: 10/03/24 09:00
Date Received: 10/04/24 09:10
Lab Sample ID: 280-197547-1
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Orthophosphate as P (EPA 365.1)	91	J D	250	91	ug/L			10/04/24 12:53	5
Bromide (SW846 9056A)	1100		500	230	ug/L			10/04/24 18:19	1
Nitrate as N (SW846 9056A)	110	J	500	90	ug/L			10/04/24 18:19	1
Chloride (SW846 9056A)	160000	D	15000	5100	ug/L			10/14/24 21:21	5
Nitrite as N (SW846 9056A)	100	U	500	49	ug/L			10/04/24 18:19	1
Fluoride (SW846 9056A)	440	J	1000	170	ug/L			10/04/24 18:19	1
Sulfate (SW846 9056A)	560000	D	25000	5200	ug/L			10/14/24 21:21	5

Client Sample ID: TMW22102024
Date Collected: 10/03/24 08:05
Date Received: 10/04/24 09:10
Lab Sample ID: 280-197547-2
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Orthophosphate as P (EPA 365.1)	46	J	50	18	ug/L			10/04/24 12:54	1
Bromide (SW846 9056A)	750		500	230	ug/L			10/04/24 17:23	1
Nitrate as N (SW846 9056A)	10000	D	2500	450	ug/L			10/04/24 17:34	5
Chloride (SW846 9056A)	130000	D	15000	5100	ug/L			10/14/24 22:40	5
Nitrite as N (SW846 9056A)	100	U	500	49	ug/L			10/04/24 17:23	1
Fluoride (SW846 9056A)	890	J	1000	170	ug/L			10/04/24 17:23	1
Sulfate (SW846 9056A)	880000	J1 D	25000	5200	ug/L			10/14/24 22:40	5

Client Sample ID: TMW08102024
Date Collected: 10/03/24 08:35
Date Received: 10/04/24 09:10
Lab Sample ID: 280-197547-3
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Orthophosphate as P (EPA 365.1)	40	U	50	18	ug/L			10/04/24 12:54	1
Bromide (SW846 9056A)	4400		500	230	ug/L			10/04/24 17:45	1
Nitrate as N (SW846 9056A)	7300		500	90	ug/L			10/04/24 17:45	1
Chloride (SW846 9056A)	840000	D	150000	51000	ug/L			10/14/24 21:33	50
Nitrite as N (SW846 9056A)	100	U	500	49	ug/L			10/04/24 17:45	1
Fluoride (SW846 9056A)	1900		1000	170	ug/L			10/04/24 17:45	1
Sulfate (SW846 9056A)	5100000	D	250000	52000	ug/L			10/14/24 21:33	50

Client Sample ID: MW35102024
Date Collected: 10/03/24 14:00
Date Received: 10/04/24 09:10
Lab Sample ID: 280-197547-4
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Orthophosphate as P (EPA 365.1)	40	U	50	18	ug/L			10/04/24 12:54	1
Bromide (SW846 9056A)	670		500	230	ug/L			10/05/24 22:26	1
Nitrate as N (SW846 9056A)	200	U H	500	90	ug/L			10/05/24 22:26	1
Chloride (SW846 9056A)	280000	D	30000	10000	ug/L			10/15/24 07:42	10
Nitrite as N (SW846 9056A)	100	U H	500	49	ug/L			10/05/24 22:26	1
Fluoride (SW846 9056A)	180	J	1000	170	ug/L			10/05/24 22:26	1
Sulfate (SW846 9056A)	1000000	D	50000	10000	ug/L			10/15/24 07:42	10

Client Sample ID: TMW07102024
Date Collected: 10/03/24 07:25
Date Received: 10/04/24 09:10
Lab Sample ID: 280-197547-5
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Orthophosphate as P (EPA 365.1)	23	J	50	18	ug/L			10/04/24 12:53	1
Bromide (SW846 9056A)	510	J1	500	230	ug/L			10/04/24 16:38	1

General Chemistry (Continued)

Client Sample ID: TMW07102024
Date Collected: 10/03/24 07:25
Date Received: 10/04/24 09:10

Lab Sample ID: 280-197547-5
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Nitrate as N (SW846 9056A)	**100**	**J**	500	90	ug/L			10/04/24 16:38	1
Chloride (SW846 9056A)	**160000**	**D M**	60000	20000	ug/L			10/15/24 08:15	20
Nitrite as N (SW846 9056A)	100	U	500	49	ug/L			10/04/24 16:38	1
Fluoride (SW846 9056A)	**430**	**J J1**	1000	170	ug/L			10/04/24 16:38	1
Sulfate (SW846 9056A)	**1800000**	**D**	100000	21000	ug/L			10/15/24 08:15	20

Client Sample ID: MW25102024
Date Collected: 10/03/24 11:40
Date Received: 10/04/24 09:10

Lab Sample ID: 280-197547-6
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Orthophosphate as P (EPA 365.1)	**20**	**J**	50	18	ug/L			10/04/24 12:54	1
Bromide (SW846 9056A)	**1200**		500	230	ug/L			10/04/24 20:48	1
Nitrate as N (SW846 9056A)	**56000**	**D**	10000	1800	ug/L			10/04/24 20:59	20
Chloride (SW846 9056A)	**250000**	**D**	60000	20000	ug/L			10/15/24 08:04	20
Nitrite as N (SW846 9056A)	100	U	500	49	ug/L			10/04/24 20:48	1
Fluoride (SW846 9056A)	**260**	**J**	1000	170	ug/L			10/04/24 20:48	1
Sulfate (SW846 9056A)	**1600000**	**D**	100000	21000	ug/L			10/15/24 08:04	20

Client Sample ID: MW22D102024
Date Collected: 10/03/24 13:10
Date Received: 10/04/24 09:10

Lab Sample ID: 280-197547-7
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Orthophosphate as P (EPA 365.1)	40	U	50	18	ug/L			10/04/24 12:54	1
Bromide (SW846 9056A)	**890**		500	230	ug/L			10/05/24 21:07	1
Nitrate as N (SW846 9056A)	**11000**	**H D**	5000	900	ug/L			10/05/24 21:18	10
Chloride (SW846 9056A)	**210000**	**D M**	30000	10000	ug/L			10/15/24 02:49	10
Nitrite as N (SW846 9056A)	100	U H	500	49	ug/L			10/05/24 21:07	1
Fluoride (SW846 9056A)	**370**	**J**	1000	170	ug/L			10/05/24 21:07	1
Sulfate (SW846 9056A)	**1300000**	**D**	50000	10000	ug/L			10/15/24 02:49	10

Client Sample ID: TMW30102024
Date Collected: 10/03/24 08:35
Date Received: 10/04/24 09:10

Lab Sample ID: 280-197547-8
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Orthophosphate as P (EPA 365.1)	**43**	**J**	50	18	ug/L			10/04/24 12:54	1
Bromide (SW846 9056A)	**780**		500	230	ug/L			10/04/24 17:57	1
Nitrate as N (SW846 9056A)	**13000**	**D**	2500	450	ug/L			10/04/24 18:08	5
Chloride (SW846 9056A)	**69000**		3000	1000	ug/L			10/15/24 00:33	1
Nitrite as N (SW846 9056A)	100	U	500	49	ug/L			10/04/24 17:57	1
Fluoride (SW846 9056A)	**430**	**J**	1000	170	ug/L			10/04/24 17:57	1
Sulfate (SW846 9056A)	**550000**	**D**	25000	5200	ug/L			10/15/24 00:45	5

Client Sample ID: TMW10102024
Date Collected: 10/03/24 10:10
Date Received: 10/04/24 09:10

Lab Sample ID: 280-197547-9
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Orthophosphate as P (EPA 365.1)	**33**	**J**	50	18	ug/L			10/04/24 12:54	1
Bromide (SW846 9056A)	500	U	500	230	ug/L			10/04/24 19:27	1
Nitrate as N (SW846 9056A)	**1800**		500	90	ug/L			10/04/24 19:27	1
Chloride (SW846 9056A)	**620000**	**D**	60000	20000	ug/L			10/17/24 09:18	20

General Chemistry (Continued)

Client Sample ID: TMW10102024
Date Collected: 10/03/24 10:10
Date Received: 10/04/24 09:10

Lab Sample ID: 280-197547-9
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Nitrite as N (SW846 9056A)	100	U M	500	49	ug/L			10/04/24 19:27	1
Fluoride (SW846 9056A)	500	U M	1000	170	ug/L			10/04/24 19:27	1
Sulfate (SW846 9056A)	**1600000**	**D**	100000	21000	ug/L			10/17/24 09:18	20

Client Sample ID: TMW25102024
Date Collected: 10/03/24 14:20
Date Received: 10/04/24 09:10

Lab Sample ID: 280-197547-10
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Orthophosphate as P (EPA 365.1)	**21**	**J**	50	18	ug/L			10/04/24 12:55	1
Bromide (SW846 9056A)	**990**		500	230	ug/L			10/05/24 23:23	1
Nitrate as N (SW846 9056A)	**190**	**J H**	500	90	ug/L			10/05/24 23:23	1
Chloride (SW846 9056A)	**150000**	**D**	30000	10000	ug/L			10/15/24 03:00	10
Nitrite as N (SW846 9056A)	100	U H	500	49	ug/L			10/05/24 23:23	1
Fluoride (SW846 9056A)	**610**	**J**	1000	170	ug/L			10/05/24 23:23	1
Sulfate (SW846 9056A)	**910000**	**D**	50000	10000	ug/L			10/15/24 03:00	10

Client Sample ID: MW03102024
Date Collected: 10/03/24 11:45
Date Received: 10/04/24 09:10

Lab Sample ID: 280-197547-11
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Orthophosphate as P (EPA 365.1)	40	U	50	18	ug/L			10/04/24 12:55	1
Bromide (SW846 9056A)	**620**		500	230	ug/L			10/04/24 21:10	1
Nitrate as N (SW846 9056A)	**9300**		500	90	ug/L			10/04/24 21:10	1
Chloride (SW846 9056A)	**280000**	**D**	60000	20000	ug/L			10/15/24 07:53	20
Nitrite as N (SW846 9056A)	100	U	500	49	ug/L			10/04/24 21:10	1
Fluoride (SW846 9056A)	**380**	**J**	1000	170	ug/L			10/04/24 21:10	1
Sulfate (SW846 9056A)	**1400000**	**D**	100000	21000	ug/L			10/15/24 07:53	20

Method: 365.1 - Phosphorus, Ortho

Lab Sample ID: MB 280-669862/12
Matrix: Water
Analysis Batch: 669862

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Orthophosphate as P	40	U	50	18	ug/L			10/04/24 12:53	1

Lab Sample ID: LCS 280-669862/10
Matrix: Water
Analysis Batch: 669862

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Orthophosphate as P			500	501		ug/L		100	90 - 110		

Lab Sample ID: LCSD 280-669862/11
Matrix: Water
Analysis Batch: 669862

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Orthophosphate as P			500	505		ug/L		101	90 - 110	1	10

Lab Sample ID: 280-197547-5 MS
Matrix: Water
Analysis Batch: 669862

Client Sample ID: TMW07102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Orthophosphate as P	23	J	500	546		ug/L		105	90 - 110		

Lab Sample ID: 280-197547-5 MSD
Matrix: Water
Analysis Batch: 669862

Client Sample ID: TMW07102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Orthophosphate as P	23	J	500	569		ug/L		109	90 - 110	4	10

Lab Sample ID: 280-197547-11 MS
Matrix: Water
Analysis Batch: 669862

Client Sample ID: MW03102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Orthophosphate as P	40	U	500	531		ug/L		106	90 - 110		

Lab Sample ID: 280-197547-11 MSD
Matrix: Water
Analysis Batch: 669862

Client Sample ID: MW03102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Orthophosphate as P	40	U	500	531		ug/L		106	90 - 110	0	10

Method: 9056A - Anions, Ion Chromatography

Lab Sample ID: MB 280-669797/43
Matrix: Water
Analysis Batch: 669797

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Nitrate as N	200	U M	500	90	ug/L			10/05/24 22:15	1
Nitrite as N	100	U M	500	49	ug/L			10/05/24 22:15	1

Lab Sample ID: MB 280-669797/6
Matrix: Water
Analysis Batch: 669797

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Nitrate as N	200	U M	500	90	ug/L			10/04/24 11:04	1
Nitrite as N	100	U M	500	49	ug/L			10/04/24 11:04	1

Lab Sample ID: LCS 280-669797/4
Matrix: Water
Analysis Batch: 669797

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Nitrate as N			5000	4840		ug/L		97	88 - 111		
Nitrite as N			5000	4830		ug/L		97	87 - 111		

Lab Sample ID: LCS 280-669797/41
Matrix: Water
Analysis Batch: 669797

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Nitrate as N			5000	4870		ug/L		97	88 - 111		
Nitrite as N			5000	4850		ug/L		97	87 - 111		

Lab Sample ID: LCSD 280-669797/42
Matrix: Water
Analysis Batch: 669797

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Nitrate as N			5000	4870		ug/L		97	88 - 111	0	10
Nitrite as N			5000	4860		ug/L		97	87 - 111	0	10

Lab Sample ID: LCSD 280-669797/5
Matrix: Water
Analysis Batch: 669797

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Nitrate as N			5000	4850		ug/L		97	88 - 111	0	10
Nitrite as N			5000	4850		ug/L		97	87 - 111	0	10

Lab Sample ID: MRL 280-669797/3
Matrix: Water
Analysis Batch: 669797

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits		
Nitrate as N			0.500	0.497	J	mg/L		99	50 - 150		
Nitrite as N			0.500	0.500		mg/L		100	50 - 150		

Method: 9056A - Anions, Ion Chromatography

Lab Sample ID: 280-197547-4 MS
Matrix: Water
Analysis Batch: 669797

Client Sample ID: MW35102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Nitrate as N	200	U H	5000	5370		ug/L		107	88 - 111
Nitrite as N	100	U H	5000	5020		ug/L		100	87 - 111

Lab Sample ID: 280-197547-4 MSD
Matrix: Water
Analysis Batch: 669797

Client Sample ID: MW35102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Nitrate as N	200	U H	5000	5480		ug/L		110	88 - 111	2	10
Nitrite as N	100	U H	5000	5120		ug/L		102	87 - 111	2	10

Lab Sample ID: 280-197547-5 MS
Matrix: Water
Analysis Batch: 669797

Client Sample ID: TMW07102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Nitrate as N	100	J	5000	5090		ug/L		100	88 - 111
Nitrite as N	100	U	5000	4960		ug/L		99	87 - 111

Lab Sample ID: 280-197547-5 MSD
Matrix: Water
Analysis Batch: 669797

Client Sample ID: TMW07102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Nitrate as N	100	J	5000	5110		ug/L		100	88 - 111	0	10
Nitrite as N	100	U	5000	4980		ug/L		100	87 - 111	0	10

Lab Sample ID: 280-197547-4 DU
Matrix: Water
Analysis Batch: 669797

Client Sample ID: MW35102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	DU Result	DU Qualifier	Unit	D	RPD	RPD Limit
Nitrate as N	200	U H	200	U	ug/L		NC	10
Nitrite as N	100	U H	100	U	ug/L		NC	10

Lab Sample ID: 280-197547-5 DU
Matrix: Water
Analysis Batch: 669797

Client Sample ID: TMW07102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	DU Result	DU Qualifier	Unit	D	RPD	RPD Limit
Nitrate as N	100	J	112	J	ug/L		12	10
Nitrite as N	100	U	100	U	ug/L		NC	10

Lab Sample ID: MB 280-669798/43
Matrix: Water
Analysis Batch: 669798

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Bromide	500	U	500	230	ug/L			10/05/24 22:15	1
Fluoride	500	U M	1000	170	ug/L			10/05/24 22:15	1

Method: 9056A - Anions, Ion Chromatography

Lab Sample ID: MB 280-669798/6
Matrix: Water
Analysis Batch: 669798

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Bromide	500	U	500	230	ug/L			10/04/24 11:04	1
Fluoride	500	U M	1000	170	ug/L			10/04/24 11:04	1

Lab Sample ID: LCS 280-669798/4
Matrix: Water
Analysis Batch: 669798

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Bromide	5000	4930		ug/L		99	91 - 110
Fluoride	5000	4820	M	ug/L		96	88 - 112

Lab Sample ID: LCS 280-669798/41
Matrix: Water
Analysis Batch: 669798

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Bromide	5000	4950		ug/L		99	91 - 110
Fluoride	5000	4900	M	ug/L		98	88 - 112

Lab Sample ID: LCSD 280-669798/42
Matrix: Water
Analysis Batch: 669798

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Bromide	5000	4950		ug/L		99	91 - 110	0	10
Fluoride	5000	4880	M	ug/L		98	88 - 112	0	10

Lab Sample ID: LCSD 280-669798/5
Matrix: Water
Analysis Batch: 669798

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Bromide	5000	4940		ug/L		99	91 - 110	0	10
Fluoride	5000	4830	M	ug/L		97	88 - 112	0	10

Lab Sample ID: MRL 280-669798/3
Matrix: Water
Analysis Batch: 669798

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits
Bromide	0.500	0.501		mg/L		100	50 - 150
Fluoride	0.500	0.502	J M	mg/L		100	50 - 150

Lab Sample ID: 280-197547-4 MS
Matrix: Water
Analysis Batch: 669798

Client Sample ID: MW35102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Bromide	670		5000	5950		ug/L		105	91 - 110
Fluoride	180	J	5000	5070		ug/L		98	88 - 112

Method: 9056A - Anions, Ion Chromatography

Lab Sample ID: 280-197547-4 MSD
Matrix: Water
Analysis Batch: 669798

Client Sample ID: MW35102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Bromide	670		5000	6070		ug/L		108	91 - 110	2	10
Fluoride	180	J	5000	5170		ug/L		100	88 - 112	2	10

Lab Sample ID: 280-197547-5 MS
Matrix: Water
Analysis Batch: 669798

Client Sample ID: TMW07102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Bromide	510	J1	5000	5650		ug/L		103	91 - 110
Fluoride	430	J1	5000	5240		ug/L		96	88 - 112

Lab Sample ID: 280-197547-5 MSD
Matrix: Water
Analysis Batch: 669798

Client Sample ID: TMW07102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Bromide	510	J1	5000	5680		ug/L		103	91 - 110	0	10
Fluoride	430	J1	5000	5270		ug/L		97	88 - 112	1	10

Lab Sample ID: 280-197547-4 DU
Matrix: Water
Analysis Batch: 669798

Client Sample ID: MW35102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	DU Result	DU Qualifier	Unit	D	RPD	RPD Limit
Bromide	670		682		ug/L		2	10
Fluoride	180	J	174	J	ug/L		0.7	10

Lab Sample ID: 280-197547-5 DU
Matrix: Water
Analysis Batch: 669798

Client Sample ID: TMW07102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	DU Result	DU Qualifier	Unit	D	RPD	RPD Limit
Bromide	510	J1	503		ug/L		0.4	10
Fluoride	430	J1	438	J	ug/L		0.9	10

Lab Sample ID: MB 280-670904/39
Matrix: Water
Analysis Batch: 670904

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	1130	J M	3000	1000	ug/L			10/14/24 22:29	1
Sulfate	2500	U M	5000	1000	ug/L			10/14/24 22:29	1

Lab Sample ID: MB 280-670904/6
Matrix: Water
Analysis Batch: 670904

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	1160	J M	3000	1000	ug/L			10/14/24 13:04	1
Sulfate	2500	U	5000	1000	ug/L			10/14/24 13:04	1

Method: 9056A - Anions, Ion Chromatography

Lab Sample ID: MB 280-670904/80
Matrix: Water
Analysis Batch: 670904

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	1150	J	3000	1000	ug/L			10/15/24 06:11	1
Sulfate	2500	U M	5000	1000	ug/L			10/15/24 06:11	1

Lab Sample ID: LCS 280-670904/37
Matrix: Water
Analysis Batch: 670904

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	100000	95800		ug/L		96	87 - 111
Sulfate	100000	96800		ug/L		97	87 - 112

Lab Sample ID: LCS 280-670904/4
Matrix: Water
Analysis Batch: 670904

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	100000	95700		ug/L		96	87 - 111
Sulfate	100000	96800		ug/L		97	87 - 112

Lab Sample ID: LCS 280-670904/78
Matrix: Water
Analysis Batch: 670904

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	100000	95700		ug/L		96	87 - 111
Sulfate	100000	96700		ug/L		97	87 - 112

Lab Sample ID: LCSD 280-670904/38
Matrix: Water
Analysis Batch: 670904

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	100000	95800		ug/L		96	87 - 111	0	10
Sulfate	100000	96900		ug/L		97	87 - 112	0	10

Lab Sample ID: LCSD 280-670904/5
Matrix: Water
Analysis Batch: 670904

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	100000	95800		ug/L		96	87 - 111	0	10
Sulfate	100000	96900		ug/L		97	87 - 112	0	10

Lab Sample ID: LCSD 280-670904/79
Matrix: Water
Analysis Batch: 670904

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	100000	96000		ug/L		96	87 - 111	0	10
Sulfate	100000	97100		ug/L		97	87 - 112	0	10

Method: 9056A - Anions, Ion Chromatography

Lab Sample ID: MRL 280-670904/3
Matrix: Water
Analysis Batch: 670904

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride			5.00	4.71		mg/L		94	50 - 150		
Sulfate			5.00	4.62	J	mg/L		92	50 - 150		

Lab Sample ID: 280-197547-2 MS
Matrix: Water
Analysis Batch: 670904

Client Sample ID: TMW22102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride	130000	D	250000	393000	D	ug/L		107	87 - 111		
Sulfate	880000	J1 D	250000	1210000	J1 D	ug/L		131	87 - 112		

Lab Sample ID: 280-197547-2 MSD
Matrix: Water
Analysis Batch: 670904

Client Sample ID: TMW22102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	130000	D	250000	389000	D	ug/L		105	87 - 111	1	10
Sulfate	880000	J1 D	250000	1200000	J1 D	ug/L		126	87 - 112	1	10

Lab Sample ID: 280-197547-2 DU
Matrix: Water
Analysis Batch: 670904

Client Sample ID: TMW22102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier		DU Result	DU Qualifier	Unit	D			RPD	RPD Limit
Chloride	130000	D		124000	D	ug/L				1	10
Sulfate	880000	J1 D		873000	D	ug/L				1	10

Lab Sample ID: MB 280-671202/74
Matrix: Water
Analysis Batch: 671202

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	2500	U	3000	1000	ug/L			10/17/24 06:22	1
Sulfate	2500	U	5000	1000	ug/L			10/17/24 06:22	1

Lab Sample ID: LCS 280-671202/72
Matrix: Water
Analysis Batch: 671202

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride			100000	103000		ug/L		103	87 - 111		
Sulfate			100000	101000		ug/L		101	87 - 112		

Lab Sample ID: LCSD 280-671202/73
Matrix: Water
Analysis Batch: 671202

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride			100000	102000		ug/L		102	87 - 111	1	10
Sulfate			100000	101000		ug/L		101	87 - 112	0	10

QC Sample Results

Client: Parsons Corporation
Project/Site: Fort Wingate Depot, NM

Job ID: 280-197547-1

Method: 9056A - Anions, Ion Chromatography

Lab Sample ID: MRL 280-671202/3
Matrix: Water
Analysis Batch: 671202

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	5.00	4.93		mg/L		99	50 - 150
Sulfate	5.00	4.71	J	mg/L		94	50 - 150

General Chemistry

Analysis Batch: 669797

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197547-1	TMW50102024	Total/NA	Water	9056A	
280-197547-2	TMW22102024	Total/NA	Water	9056A	
280-197547-2	TMW22102024	Total/NA	Water	9056A	
280-197547-3	TMW08102024	Total/NA	Water	9056A	
280-197547-4	MW35102024	Total/NA	Water	9056A	
280-197547-5	TMW07102024	Total/NA	Water	9056A	
280-197547-6	MW25102024	Total/NA	Water	9056A	
280-197547-6	MW25102024	Total/NA	Water	9056A	
280-197547-7	MW22D102024	Total/NA	Water	9056A	
280-197547-7	MW22D102024	Total/NA	Water	9056A	
280-197547-8	TMW30102024	Total/NA	Water	9056A	
280-197547-8	TMW30102024	Total/NA	Water	9056A	
280-197547-9	TMW10102024	Total/NA	Water	9056A	
280-197547-10	TMW25102024	Total/NA	Water	9056A	
280-197547-11	MW03102024	Total/NA	Water	9056A	
MB 280-669797/43	Method Blank	Total/NA	Water	9056A	
MB 280-669797/6	Method Blank	Total/NA	Water	9056A	
LCS 280-669797/4	Lab Control Sample	Total/NA	Water	9056A	
LCS 280-669797/41	Lab Control Sample	Total/NA	Water	9056A	
LCSD 280-669797/42	Lab Control Sample Dup	Total/NA	Water	9056A	
LCSD 280-669797/5	Lab Control Sample Dup	Total/NA	Water	9056A	
MRL 280-669797/3	Lab Control Sample	Total/NA	Water	9056A	
280-197547-4 MS	MW35102024	Total/NA	Water	9056A	
280-197547-4 MSD	MW35102024	Total/NA	Water	9056A	
280-197547-5 MS	TMW07102024	Total/NA	Water	9056A	
280-197547-5 MSD	TMW07102024	Total/NA	Water	9056A	
280-197547-4 DU	MW35102024	Total/NA	Water	9056A	
280-197547-5 DU	TMW07102024	Total/NA	Water	9056A	

Analysis Batch: 669798

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197547-1	TMW50102024	Total/NA	Water	9056A	
280-197547-2	TMW22102024	Total/NA	Water	9056A	
280-197547-3	TMW08102024	Total/NA	Water	9056A	
280-197547-4	MW35102024	Total/NA	Water	9056A	
280-197547-5	TMW07102024	Total/NA	Water	9056A	
280-197547-6	MW25102024	Total/NA	Water	9056A	
280-197547-7	MW22D102024	Total/NA	Water	9056A	
280-197547-8	TMW30102024	Total/NA	Water	9056A	
280-197547-9	TMW10102024	Total/NA	Water	9056A	
280-197547-10	TMW25102024	Total/NA	Water	9056A	
280-197547-11	MW03102024	Total/NA	Water	9056A	
MB 280-669798/43	Method Blank	Total/NA	Water	9056A	
MB 280-669798/6	Method Blank	Total/NA	Water	9056A	
LCS 280-669798/4	Lab Control Sample	Total/NA	Water	9056A	
LCS 280-669798/41	Lab Control Sample	Total/NA	Water	9056A	
LCSD 280-669798/42	Lab Control Sample Dup	Total/NA	Water	9056A	
LCSD 280-669798/5	Lab Control Sample Dup	Total/NA	Water	9056A	
MRL 280-669798/3	Lab Control Sample	Total/NA	Water	9056A	
280-197547-4 MS	MW35102024	Total/NA	Water	9056A	
280-197547-4 MSD	MW35102024	Total/NA	Water	9056A	

General Chemistry (Continued)

Analysis Batch: 669798 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197547-5 MS	TMW07102024	Total/NA	Water	9056A	
280-197547-5 MSD	TMW07102024	Total/NA	Water	9056A	
280-197547-4 DU	MW35102024	Total/NA	Water	9056A	
280-197547-5 DU	TMW07102024	Total/NA	Water	9056A	

Analysis Batch: 669862

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197547-1	TMW50102024	Total/NA	Water	365.1	
280-197547-2	TMW22102024	Total/NA	Water	365.1	
280-197547-3	TMW08102024	Total/NA	Water	365.1	
280-197547-4	MW35102024	Total/NA	Water	365.1	
280-197547-5	TMW07102024	Total/NA	Water	365.1	
280-197547-6	MW25102024	Total/NA	Water	365.1	
280-197547-7	MW22D102024	Total/NA	Water	365.1	
280-197547-8	TMW30102024	Total/NA	Water	365.1	
280-197547-9	TMW10102024	Total/NA	Water	365.1	
280-197547-10	TMW25102024	Total/NA	Water	365.1	
280-197547-11	MW03102024	Total/NA	Water	365.1	
MB 280-669862/12	Method Blank	Total/NA	Water	365.1	
LCS 280-669862/10	Lab Control Sample	Total/NA	Water	365.1	
LCSD 280-669862/11	Lab Control Sample Dup	Total/NA	Water	365.1	
280-197547-5 MS	TMW07102024	Total/NA	Water	365.1	
280-197547-5 MSD	TMW07102024	Total/NA	Water	365.1	
280-197547-11 MS	MW03102024	Total/NA	Water	365.1	
280-197547-11 MSD	MW03102024	Total/NA	Water	365.1	

Analysis Batch: 670904

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197547-1	TMW50102024	Total/NA	Water	9056A	
280-197547-2	TMW22102024	Total/NA	Water	9056A	
280-197547-3	TMW08102024	Total/NA	Water	9056A	
280-197547-4	MW35102024	Total/NA	Water	9056A	
280-197547-5	TMW07102024	Total/NA	Water	9056A	
280-197547-6	MW25102024	Total/NA	Water	9056A	
280-197547-7	MW22D102024	Total/NA	Water	9056A	
280-197547-8	TMW30102024	Total/NA	Water	9056A	
280-197547-8	TMW30102024	Total/NA	Water	9056A	
280-197547-10	TMW25102024	Total/NA	Water	9056A	
280-197547-11	MW03102024	Total/NA	Water	9056A	
MB 280-670904/39	Method Blank	Total/NA	Water	9056A	
MB 280-670904/6	Method Blank	Total/NA	Water	9056A	
MB 280-670904/80	Method Blank	Total/NA	Water	9056A	
LCS 280-670904/37	Lab Control Sample	Total/NA	Water	9056A	
LCS 280-670904/4	Lab Control Sample	Total/NA	Water	9056A	
LCS 280-670904/78	Lab Control Sample	Total/NA	Water	9056A	
LCSD 280-670904/38	Lab Control Sample Dup	Total/NA	Water	9056A	
LCSD 280-670904/5	Lab Control Sample Dup	Total/NA	Water	9056A	
LCSD 280-670904/79	Lab Control Sample Dup	Total/NA	Water	9056A	
MRL 280-670904/3	Lab Control Sample	Total/NA	Water	9056A	
280-197547-2 MS	TMW22102024	Total/NA	Water	9056A	
280-197547-2 MSD	TMW22102024	Total/NA	Water	9056A	

General Chemistry (Continued)

Analysis Batch: 670904 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197547-2 DU	TMW22102024	Total/NA	Water	9056A	

Analysis Batch: 671202

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197547-9	TMW10102024	Total/NA	Water	9056A	
MB 280-671202/74	Method Blank	Total/NA	Water	9056A	
LCS 280-671202/72	Lab Control Sample	Total/NA	Water	9056A	
LCSD 280-671202/73	Lab Control Sample Dup	Total/NA	Water	9056A	
MRL 280-671202/3	Lab Control Sample	Total/NA	Water	9056A	

Lab Chronicle

Client: Parsons Corporation
Project/Site: Fort Wingate Depot, NM

Job ID: 280-197547-1

Client Sample ID: TMW50102024
Date Collected: 10/03/24 09:00
Date Received: 10/04/24 09:10

Lab Sample ID: 280-197547-1
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	365.1		5	2 mL	2 mL	669862	10/04/24 12:53	ABW	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	669797	10/04/24 18:19	IRC	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	669798	10/04/24 18:19	IRC	EET DEN
Total/NA	Analysis	9056A		5	10 mL	10 mL	670904	10/14/24 21:21	IRC	EET DEN

Client Sample ID: TMW22102024
Date Collected: 10/03/24 08:05
Date Received: 10/04/24 09:10

Lab Sample ID: 280-197547-2
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	365.1		1	2 mL	2 mL	669862	10/04/24 12:54	ABW	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	669797	10/04/24 17:23	IRC	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	669798	10/04/24 17:23	IRC	EET DEN
Total/NA	Analysis	9056A		5	10 mL	10 mL	669797	10/04/24 17:34	IRC	EET DEN
Total/NA	Analysis	9056A		5	10 mL	10 mL	670904	10/14/24 22:40	IRC	EET DEN

Client Sample ID: TMW08102024
Date Collected: 10/03/24 08:35
Date Received: 10/04/24 09:10

Lab Sample ID: 280-197547-3
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	365.1		1	2 mL	2 mL	669862	10/04/24 12:54	ABW	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	669797	10/04/24 17:45	IRC	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	669798	10/04/24 17:45	IRC	EET DEN
Total/NA	Analysis	9056A		50	10 mL	10 mL	670904	10/14/24 21:33	IRC	EET DEN

Client Sample ID: MW35102024
Date Collected: 10/03/24 14:00
Date Received: 10/04/24 09:10

Lab Sample ID: 280-197547-4
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	365.1		1	2 mL	2 mL	669862	10/04/24 12:54	ABW	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	669797	10/05/24 22:26	IRC	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	669798	10/05/24 22:26	IRC	EET DEN
Total/NA	Analysis	9056A		10	10 mL	10 mL	670904	10/15/24 07:42	IRC	EET DEN

Client Sample ID: TMW07102024
Date Collected: 10/03/24 07:25
Date Received: 10/04/24 09:10

Lab Sample ID: 280-197547-5
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	365.1		1	2 mL	2 mL	669862	10/04/24 12:53	ABW	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	669797	10/04/24 16:38	IRC	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	669798	10/04/24 16:38	IRC	EET DEN

Lab Chronicle

Client: Parsons Corporation
Project/Site: Fort Wingate Depot, NM

Job ID: 280-197547-1

Client Sample ID: TMW07102024
Date Collected: 10/03/24 07:25
Date Received: 10/04/24 09:10

Lab Sample ID: 280-197547-5
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	9056A		20	10 mL	10 mL	670904	10/15/24 08:15	IRC	EET DEN

Client Sample ID: MW25102024
Date Collected: 10/03/24 11:40
Date Received: 10/04/24 09:10

Lab Sample ID: 280-197547-6
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	365.1		1	2 mL	2 mL	669862	10/04/24 12:54	ABW	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	669797	10/04/24 20:48	IRC	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	669798	10/04/24 20:48	IRC	EET DEN
Total/NA	Analysis	9056A		20	10 mL	10 mL	669797	10/04/24 20:59	IRC	EET DEN
Total/NA	Analysis	9056A		20	10 mL	10 mL	670904	10/15/24 08:04	IRC	EET DEN

Client Sample ID: MW22D102024
Date Collected: 10/03/24 13:10
Date Received: 10/04/24 09:10

Lab Sample ID: 280-197547-7
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	365.1		1	2 mL	2 mL	669862	10/04/24 12:54	ABW	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	669797	10/05/24 21:07	IRC	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	669798	10/05/24 21:07	IRC	EET DEN
Total/NA	Analysis	9056A		10	10 mL	10 mL	669797	10/05/24 21:18	IRC	EET DEN
Total/NA	Analysis	9056A		10	10 mL	10 mL	670904	10/15/24 02:49	IRC	EET DEN

Client Sample ID: TMW30102024
Date Collected: 10/03/24 08:35
Date Received: 10/04/24 09:10

Lab Sample ID: 280-197547-8
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	365.1		1	2 mL	2 mL	669862	10/04/24 12:54	ABW	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	669797	10/04/24 17:57	IRC	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	669798	10/04/24 17:57	IRC	EET DEN
Total/NA	Analysis	9056A		5	10 mL	10 mL	669797	10/04/24 18:08	IRC	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	670904	10/15/24 00:33	IRC	EET DEN
Total/NA	Analysis	9056A		5	10 mL	10 mL	670904	10/15/24 00:45	IRC	EET DEN

Client Sample ID: TMW10102024
Date Collected: 10/03/24 10:10
Date Received: 10/04/24 09:10

Lab Sample ID: 280-197547-9
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	365.1		1	2 mL	2 mL	669862	10/04/24 12:54	ABW	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	669797	10/04/24 19:27	IRC	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	669798	10/04/24 19:27	IRC	EET DEN

Lab Chronicle

Client: Parsons Corporation
Project/Site: Fort Wingate Depot, NM

Job ID: 280-197547-1

Client Sample ID: TMW10102024

Lab Sample ID: 280-197547-9

Date Collected: 10/03/24 10:10

Matrix: Water

Date Received: 10/04/24 09:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	9056A		20	10 mL	10 mL	671202	10/17/24 09:18	IRC	EET DEN

Client Sample ID: TMW25102024

Lab Sample ID: 280-197547-10

Date Collected: 10/03/24 14:20

Matrix: Water

Date Received: 10/04/24 09:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	365.1		1	2 mL	2 mL	669862	10/04/24 12:55	ABW	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	669797	10/05/24 23:23	IRC	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	669798	10/05/24 23:23	IRC	EET DEN
Total/NA	Analysis	9056A		10	10 mL	10 mL	670904	10/15/24 03:00	IRC	EET DEN

Client Sample ID: MW03102024

Lab Sample ID: 280-197547-11

Date Collected: 10/03/24 11:45

Matrix: Water

Date Received: 10/04/24 09:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	365.1		1	2 mL	2 mL	669862	10/04/24 12:55	ABW	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	669797	10/04/24 21:10	IRC	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	669798	10/04/24 21:10	IRC	EET DEN
Total/NA	Analysis	9056A		20	10 mL	10 mL	670904	10/15/24 07:53	IRC	EET DEN

Laboratory References:

EET DEN = Eurofins Denver, 4955 Yarrow Street, Arvada, CO 80002, TEL (303)736-0100

Accreditation/Certification Summary

Client: Parsons Corporation
Job ID: 280-197547-1
Project/Site: Fort Wingate Depot, NM

Laboratory: Eurofins Denver

The accreditations/certifications listed below are applicable to this report.

Authority	Program	Identification Number	Expiration Date
A2LA	Dept. of Defense ELAP	2907.01	10-31-25

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

Cooler 029

eurofins | Environment Testing

Client Information	Sampler: GN, GP	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:
A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify), Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (Wwater, Ssolid, Owaste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	9056A - Anions (Br, Cl, S, F)	9056A - Nitrate / Nitrite, 365.1 - Phosphate	Total Number of containers	Special Instructions/Note:
				Preservation Code:				N	N		
TMW50102024	10/3/24	0900	1	250 mL Poly	W	N		X			Cooler 029
	↓	↓	1	250 mL Poly	W	N			X		

280-197547 Chain of Custody

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For ____ Months

Special Instructions/QC Requirements:

Deliverable Requested: I, II, III, IV, Other (specify)

	Time:	Method of Shipment:		
Empty Kit Relinquished by:	Date:		Date/Time: 10/3/2024 1500	Company Eco
Relinquished by:	Date/Time: 10/3/2024 1500	Company Eco	Received by: FedEx	Date/Time: 10/4/24 910 Company BGT ORN
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: Company
Relinquished by:	Date/Time:	Company	Received by:	

Cooler Temperature(s) °C and Other Remarks:

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Chain of Custody Record

Cooler 029

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Client Information

Client Contact: Beth Driskill
Company: Parsons
Address: 9101 Burnet Road
City: Austin
State, Zip: TX, 78758
Phone: (512) 719-6067
Email: Beth.Driskill@parsons.us
Project Name: Fort Wingate Depot, NM
Site: Wingate

Sampler: GN, GP
Phone: Eco (714) 289-0995
PWSID:

Due Date Requested:
TAT Requested (days): Standard
Compliance Project: Δ Yes Δ No
PO #: PO-0015789
WO #:
Project #: 28025948
SSOW#:

Lab PM: McElheny, Megan E
E-Mail: Megan.Mcelheny@et.eurofinsus.com
Carrier Tracking No(s):
State of Origin: New Mexico

COC No: 280-137432-37906.1
Page:
Job #:

Analysis Requested

Preservation Codes:
A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)
Other:

Special Instructions/Note: Cooler 029

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type / Preservation Code:	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	9056A - Anions (Br, Cl, S, F)	9056A - Nitrate / Nitrite, 365.1 - Phosphate	Total Number of containers
						N	N			
TMW22102024	10/3/24	0805	1	250 mL Poly	W	N		X		
			1	250 mL Poly	W	N			X	

Possible Hazard Identification
Non-Hazard, Flammable, Skin Irritant, Poison B, Unknown, Radiological

Deliverable Requested: I, II, III, IV, Other (specify)

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
Return To Client, Disposal By Lab, Archive For ____ Months

Special Instructions/QC Requirements:

Empty Kit Relinquished by:
Relinquished by: — Date/Time: 10/3/2024 1500 — Company: Eco
Relinquished by: — Date/Time: — Company:

Time:
Method of Shipment:
Received by: FedEx — Date/Time: 10/3/24 1500 — Company: Eco
Received by: — Date/Time: 10/4/24 9:10 — Company: ECS DEN
Received by: — Date/Time: — Company:

cooler 029

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

eurofins | Environment Testing

Client Information	Sampler: MG, AH	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:
A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)
Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	9056A - Anions (Br, Cl, S, F)	9056A - Nitrate / Nitrite, 365.1 - Phosphate	Total Number of containers	Special Instructions/Note:
	Preservation Code:							N	N		cooler 029
TMW08102024	10/03/24	0835	1	250 mL Poly	W	N		X		1	
	↓	↓	1	250 mL Poly	W	N			X		

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Deliverable Requested: I, II, III, IV, Other (specify)

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☒ Disposal By Lab ☐ Archive For _____ Months

Special Instructions/QC Requirements:

	Time:	Method of Shipment:		
Empty Kit Relinquished by:	Date:			
Relinquished by: Mary Frances P. Jabito	Date/Time: 10/3/24 1500	Company: Eco	Received by: courier	Date/Time: 10/3/24 1500 Company: Eco
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/4/24 9:10 Company: DEN
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: Company

cooler 029

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Chain of Custody Record

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Sampler: GN + GP
Lab PM: McElheny, Megan E
E-Mail: Megan.Mcelheny@et.eurofinsus.com
Carrier Tracking No(s):
State of Origin: New Mexico
COC No: 280-137432-37906.1
Page:
Job #:

Client Information
Client Contact: Beth Driskill
Phone: Eco (714) 289-0995
PWSID:
Company: Parsons
Address: 9101 Burnet Road
City: Austin
State, Zip: TX, 78758
Phone: (512) 719-6067
Email: Beth.Driskill@parsons.us
Project Name: Fort Wingate Depot, NM
Site: Wingate

Due Date Requested:
TAT Requested (days): Standard
Compliance Project: Δ Yes Δ No
PO #: PO-0015789
WO #:
Project #: 28025948
SSOW#:

Analysis Requested

Preservation Codes:
A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify), Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (Wwater, Ssolid, Owaste/oil, BT=Tissue, AirAir)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	9056A - Anions (Br, Cl, S, F)	9056A - Nitrate / Nitrite, 365.1 - Phosphate	Total Number of containers	Special Instructions/Note:
				Preservation Code:				N	N		
3.0 10-3-24	10-3-24	1400	1	250 mL Poly	W	N		X			
~~TRIP10402024~~ MW35102024	10-3-24	1400	1	250 mL Poly	W	N			X		

Possible Hazard Identification: Non-Hazard, Flammable, Skin Irritant, Poison B, Unknown, Radiological
Deliverable Requested: I, II, III, IV, Other (specify)

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month): Return To Client, Disposal By Lab, Archive For ____ Months
Special Instructions/QC Requirements:

Empty Kit Relinquished by: Date: Time: Method of Shipment:

Relinquished by:	Date/Time: 10-3-24 1500	Company ECO	Received by: FedEx	Date/Time: 10-3-24	Company FedEx
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/4/24 910	Company ECO
			Received by:	Date/Time:	Company

Ice and Other Remarks:

Cooler 029

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

eurofins | Environment Testing

Client Information	Sampler: GP, GN	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	9056A - Anions (Br, Cl, S, F)	9056A - Nitrate / Nitrite, 365.1 - Phosphate	Total Number of containers	Special Instructions/Note:
				Preservation Code:				N	N		cooler 029
TMW07102024	10/3/24	0725	1	250 mL Poly	W	N		X			4c
	↓	↓	1	250 mL Poly	W	N			X		

Preservation Codes:
A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)
Other:

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Deliverable Requested: I, II, III, IV, Other (specify)

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☑ Disposal By Lab ☐ Archive For ____ Months

Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:		
Relinquished by:	Date/Time: 10/3/24 1500	Company: Eco	Received by: courier	Date/Time: 10/3/24 1500	Company: Eco
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/4/24 9:10	Company: EET DEN
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Page 33 of 52

10/21/2024

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

cooler 029, ~~033~~

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Client Information

Client Contact: Beth Driskill
Company: Parsons
Address: 9101 Burnet Road
City: Austin
State, Zip: TX, 78758
Phone: (512) 719-6067
Email: Beth.Driskill@parsons.us
Project Name: Fort Wingate Depot, NM
Site: Wingate

Sampler: GN, GP
Phone: Eco (714) 289-0995
PWSID:

Due Date Requested:
TAT Requested (days): Standard
Compliance Project: Δ Yes Δ No
PO #: PO-0015789
WO #:
Project #: 28025948
SSOW#:

Lab PM: McElheny, Megan E
E-Mail: Megan.Mcelheny@et.eurofinsus.com
Carrier Tracking No(s):
State of Origin: New Mexico

COC No: 280-137432-37906.1
Page:
Job #:

Analysis Requested

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	9056A - Anions (Br, Cl, S, F)	9056A - Nitrate / Nitrite, 365.1 - Phosphate	Total Number of containers
				Preservation Code:				N	N	
MW25102024	10/3/24	1140	1	250 mL Poly	W	N		X		
	↓	↓	1	250 mL Poly	W	N			X	

Preservation Codes:
A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)
Other:

Level 3

Special Instructions/Note:

cooler 029

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☒ Disposal By Lab ☐ Archive For ____ Months

Special Instructions/QC Requirements: Level 3

Deliverable Requested: I, II, III, IV, Other (specify)

Method of Shipment:

	Date/Time	Company		Date/Time	Company
Empty Kit Relinquished by:			Received by: FedEx	10/3/24 1500	Eco
Relinquished by:	10/3/24 1500	Eco	Received by:	10/4/24 9:10	
Relinquished by:			Received by:		
Relinquished by:					

Page 34 of 52

10/21/2024

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

Cooler 029

eurofins | Environment Testing

Client Information

Client Contact: Beth Driskill	Sampler: OA, BB	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Company: Parsons	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Address: 9101 Burnet Road	PWSID:			Job #:
City: Austin	Due Date Requested:			
State, Zip: TX, 78758	TAT Requested (days): Standard			
Phone: (512) 719-6067	Compliance Project: Δ Yes Δ No			
Email: Beth.Driskill@parsons.us	PO #: PO-0015789			
Project Name: Fort Wingate Depot, NM	WO #:			
Site: Wingate	Project #: 28025948			
	SSOW#:			

Analysis Requested

Preservation Codes:
A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify), Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	9056A - Anions (Br, Cl, S, F)	9056A - Nitrate / Nitrite, 365.1 - Phosphate	Total Number of containers	Special Instructions/Note:
	Preservation Code:							N	N		Cooler 029
MW22D102024	10/3/2024	1310	1	250 mL Poly	W	N		X			
	10/3/2024	1310	1	250 mL Poly	W	N			X		

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Deliverable Requested: I, II, III, IV, Other (specify)

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For ____ Months

Special Instructions/QC Requirements:

Empty Kit Relinquished by: | Date: | Time: | Method of Shipment:

Relinquished by:	Date/Time: 10/3/2024 1500	Company Eco	Received by: FedEx	Date/Time: 10/3/2024 1500	Company Eco
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/4/24 9:10	Company SES DEN
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

10/21/2024

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

Cooler 029

eurofins | Environment Testing

Client Information	Sampler: GN, GP	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:
A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)
Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (Wwater, Ssolid, Owaste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	9056A - Anions (Br, Cl, S, F)	9056A - Nitrate / Nitrite, 365.1 - Phosphate	Total Number of containers	Special Instructions/Note:
				Preservation Code:				N	N		
TMW30102024	10/3/24	0835	1	250 mL Poly	W	N		X			Cooler 029
	↓	↓	1	250 mL Poly	W	N			X		

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Deliverable Requested: I, II, III, IV, Other (specify)

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For ____ Months

Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:		
Relinquished by:	Date/Time: 10/3/2024 1500	Company: Eco	Received by: FedEx	Date/Time: 10/3/2024 1500	Company: Eco
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/4/2024 9:10	Company: ET ABQ
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Cooler Temperature(s) °C and Other Remarks:

10/21/2024

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

Cooler 029

eurofins | Environment Testing

Client Information	Sampler: MG, AH	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:
A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify), Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	9056A - Anions (Br, Cl, S, F)	9056A - Nitrate / Nitrite, 365.1 - Phosphate	Total Number of containers	Special Instructions/Note:
				Preservation Code:				N	N		Cooler 029
TMW10102024	10/03/24	1010	1	250 mL Poly	W	N		X			
	↓	↓	1	250 mL Poly	W	N			X		

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Deliverable Requested: I, II, III, IV, Other (specify)

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:		Time:		Method of Shipment:	
Relinquished by: Mary Frances P. Sabito	Date/Time: 10/3/2024 1500	Company ECO	Received by: FedEx	Date/Time: 10/3/2024 1500	Company ECO		
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/4/24 9:10	Company SGT GEN		
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company		

Cooler Temperature(s) °C and Other Remarks:

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

Cooler 029

eurofins | Environment Testing

Client Information	Sampler: MG, AH	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:
A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - Di Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)
Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (Wwater, Ssolid, Owaste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	9056A - Anions (Br, Cl, S, F)	9056A - Nitrate / Nitrite, 365.1 - Phosphate	Total Number of containers	Special Instructions/Note:
				Preservation Code:				N	N		
TMW25102024	10/03/24	1420	1	250 mL Poly	W	N		X			Cooler 029
	↓	↓	1	250 mL Poly	W	N			X		

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For ____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

	Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
1	Mary Frances P. Gabito	10/3/2024 1500	Eco	FedEx	10/3/24 1500	Eco
2	Relinquished by:	Date/Time:	Company	Received by:	10/4/24 9:10	GBT
3	Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Cooler Temperature(s) °C and Other Remarks:

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

Cooler 029

eurofins | Environment Testing

Client Information	Sampler: MG, AH	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:
A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)
Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	9056A - Anions (Br, Cl, S, F)	9056A - Nitrate / Nitrite, 365.1 - Phosphate	Total Number of containers	Special Instructions/Note:
				Preservation Code:				N	N		
MW03102024	10/03/24	1145	1	250 mL Poly	W	N		X			Cooler 029
	↓	↓	1	250 mL Poly	W	N			X		

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:

Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Mary Frances P. Kabito	10/3/2024 1500	Eco	FedEx	10/3/2024 1500	Eco
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/4/24 910	Company EGT
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

eurofins

Cooler 329

Client Information	Sampler: GN, GP	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No. 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:
A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)
Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	9056A - Anions (Br, Cl, S, F)	9056A - Nitrate / Nitrite, 365.1 - Phosphate	Total Number of containers	Special Instructions/Note:
				Preservation Code:				N	N		
TMW50102024	10/3/24	0900	1	250 mL Poly	W	N		X			Cooler 329
	↓	↓	1	250 mL Poly	W	N			X		

280-197547 Chain of Custody

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:

Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
	10/3/2024 1500	Eco	FedEx	10/3/2024 1500	Eco
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
				10/4/24 910	ET ON
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: | Custody Seal No.:

Cooler Temperature(s) °C and Other Remarks: 1, 1 IR Tvi CF 01

Ver: 01/16/2019

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

Cooler 029

eurofins

Client Information	Sampler: GN, GP	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:
A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)
Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	9056A - Anions (Br, Cl, S, F)	9056A - Nitrate / Nitrite, 365.1 - Phosphate	Total Number of containers	Special Instructions/Note:
				Preservation Code:				N	N		
TMW22102024	10/3/24	0805	1	250 mL Poly	W	N		X			Cooler 029
	↓	↓	1	250 mL Poly	W	N			X		

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:			
Relinquished by:	Date/Time: 10/3/2024 1530	Company: Eco	Received by: FedEx	Date/Time: 10/3/24 1500	Company: Eco		
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/4/24 9:10	Company: DEN		
Relinquished by	Date/Time:	Company	Received by:	Date/Time:	Company		
Custody Seals Intact:	Custody Seal No.:		Cooler Temperature(s) °C and Other Remarks:				

Ver: 01/16/2019

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

ccc/e- c24

eurofins

Client Information	Sampler: MG, AH	Lab PM: McElheny, Megan E	Carrier Tracking No(s).	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth Driskill@parsons us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)

Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	9056A - Anions (Br, Cl, S, F)	9056A - Nitrate / Nitrite, 365.1 - Phosphate	Total Number of containers	Special Instructions/Note:
				Preservation Code:				N	N		
TMW08102024	10/03/24	0835	1	250 mL Poly	W	N		X			ccc c24
	↓	↓	1	250 mL Poly	W	N			X		1

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☒ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:	
Relinquished by: Mary Frances P. Rabito	Date/Time: 10/3/24 1500	Company: Eco	Received by: [illegible]	Date/Time: 10/3/24 1500	Company: ECO
Relinquished by:	Date/Time:	Company	Received by: [signature]	Date/Time: 10/4/24 9:10	Company: BRGN
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

cooler 029

eurofins

Client Information	Sampler: GN + JP	Lab PM: McElheny, Megan E	Carrier Tracking No(s)	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL
B - NaOH
C - Zn Acetate
D - Nitric Acid
E - NaHSO4
F - MeOH
G - Amchlor
H - Ascorbic Acid
I - Ice
J - DI Water
K - EDTA
L - EDA
M - Hexane
N - None
O - AsNaO2
P - Na2O4S
Q - Na2SO3
R - Na2S2O3
S - H2SO4
T - TSP Dodecahydrate
U - Acetone
V - MCAA
W - pH 4-5
Y - Trizma
Z - other (specify)
Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	9056A - Anions (Br, Cl, S, F)	9056A - Nitrate / Nitrite, 365.1 - Phosphate	Total Number of containers	Special Instructions/Note:
				Preservation Code:				N	N		
TMW10102024 MW35 10 24	10 3 24	1400	1	250 mL Poly	W	N		X			
	10 3 24	1400	1	250 mL Poly	W	N			X		

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:			
Relinquished by:	Date/Time: 10 3 24 1500	Company: Eco	Received by: FedEx	Date/Time: 10 3 24	Company: FedEx		
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/4/24 910	Company: ECT OKC		
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company		
Custody Seals Intact:	Custody Seal No.:		Cooler Temperature(s) °C and Other Remarks:				

Ver: 01/16/2019

10/21/2024

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

cooler c24

eurofins

Client Information	Sampler: GP, GN	Lab PM: McElheny, Megan E	Carrier Tracking No(s)	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL
B - NaOH
C - Zn Acetate
D - Nitric Acid
E - NaHSO4
F - MeOH
G - Amchlor
H - Ascorbic Acid
I - Ice
J - DI Water
K - EDTA
L - EDA
M - Hexane
N - None
O - AsNaO2
P - Na2O4S
Q - Na2SO3
R - Na2S2O3
S - H2SO4
T - TSP Dodecahydrate
U - Acetone
V - MCAA
W - pH 4-5
Y - Tnzma
Z - other (specify)

Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	9056A - Anions (Br, Cl, S, F)	9056A - Nitrate / Nitrite, 365.1 - Phosphate	Total Number of containers	Special Instructions/Note:
				Preservation Code:				N	N		
TMW07102024	10/1/24	0725	1	250 mL Poly	W	N		X			cooler c24
	↓	↓	1	250 mL Poly	W	N			X		↓

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☑ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:				
Relinquished by:	Date/Time: 10/3/24 1500	Company: Eco	Received by:	Date/Time: 10/3/24 1500	Company: Eco			
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/4/24 910	Company: ET DEN			
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company			
Custody Seals Intact:	Custody Seal No.:		Cooler Temperature(s) °C and Other Remarks:					

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4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

cooler 024, ~~037~~

eurofins

Client Information	Sampler: GN, GP	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)

Other:

Level 3

Special Instructions/Note:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	9056A - Anions (Br, Cl, S, F)	9056A - Nitrate / Nitrite, 365.1 - Phosphate	Total Number of containers	Special Instructions/Note:
				Preservation Code:				N	N		
MW25102024	10/3/24	1140	1	250 mL Poly	W	N		X			cooler 024
	↓	↓	1	250 mL Poly	W	N			X		↓

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☑ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements: Level 3

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:			
Relinquished by:	Date/Time: 10/3/24 1500	Company: Eco	Received by: FedEx	Date/Time: 10/3/24 5pm	Company: Eco		
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/4/24 9:10	Company		
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company		
Custody Seals Intact:	Custody Seal No.:		Cooler Temperature(s) °C and Other Remarks:				

Ver: 01/16/2019

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

eurofins

Cooler 324

Client Information	Sampler: OA, BB	Lab PM: McElheny, Megan E	Carrier Tracking No(s)	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)

Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	9056A - Anions (Br, Cl, S, F)	9056A - Nitrate / Nitrite, 365.1 - Phosphate	Total Number of containers	Special Instructions/Note:
				Preservation Code:				N	N		
MW22D102024	10/3/2024	1310	1	250 mL Poly	W	N		X			Cooler 324
	10/3/2024	1310	1	250 mL Poly	W	N			X		

Possible Hazard Identification
☐ *Non-Hazard* ☐ *Flammable* ☐ *Skin Irritant* ☐ *Poison B* ☐ *Unknown* ☐ *Radiological*

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For* _____ *Months*

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:		
Relinquished by:	Date/Time: 10/3/2024 1530	Company: Eco	Received by:	Date/Time: 10/3/2024 1530	Company: Eco	
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/4/24 9:10	Company: GES DEN	
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company	

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

eurofins

Cooler 029

Client Information	Sampler: GN, EP	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL
B - NaOH
C - Zn Acetate
D - Nitric Acid
E - NaHSO4
F - MeOH
G - Amchlor
H - Ascorbic Acid
I - Ice
J - DI Water
K - EDTA
L - EDA

M - Hexane
N - None
O - AsNaO2
P - Na2O4S
Q - Na2SO3
R - Na2S2O3
S - H2SO4
T - TSP Dodecahydrate
U - Acetone
V - MCAA
W - pH 4-5
Y - Trizma
Z - other (specify)

Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	9056A - Anions (Br, Cl, S, F)	9056A - Nitrate / Nitrite, 365.1 - Phosphate	Total Number of containers	Special Instructions/Note:
				Preservation Code:				N	N		
TMW30102024	10/3/24	0335	1	250 mL Poly	W	N		X			Cooler 029
	↓	↓	1	250 mL Poly	W	N			X		

Possible Hazard Identification
☐ *Non-Hazard* ☐ *Flammable* ☐ *Skin Irritant* ☐ *Poison B* ☐ *Unknown* ☐ *Radiological*

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For* _____ *Months*

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:			
Relinquished by:	Date/Time: 10/3/2024 1500	Company: Eco	Received by: FedEx	Date/Time: 10/3/2024 1500	Company: Eco		
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/4/2024 9:10	Company: ET ABQ		
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company		
Custody Seals Intact:	Custody Seal No.:		Cooler Temperature(s) °C and Other Remarks:				

Ver: 01/16/2019

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

eurofins

1503/01 JZ9

Client Information	Sampler: MG, AH	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:
A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)
Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	9056A - Anions (Br, Cl, S, F)	9056A - Nitrate / Nitrite, 365.1 - Phosphate	Total Number of containers	Special Instructions/Note:
				Preservation Code:				N	N		
TMW10102024	10/03/24	1010	1	250 mL Poly	W	N		X			1503/01 JZ9
	↓	↓	1	250 mL Poly	W	N			X		

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Deliverable Requested: I, II, III, IV, Other (specify)

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:
Relinquished by: Mary Frances P. Sabito	Date/Time: 10/3/24 1520	Company: E	Received by:	Date/Time: 10/3/2024 1520	Company: E
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/4/24 9:10	Company: ENV
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Custody Seals Intact:	Custody Seal No.:		Cooler Temperature(s) °C and Other Remarks:		

Ver: 01/16/2019

10/21/2024

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

Cooler 324

eurofins

Client Information	Sampler: MG, AH	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No. 280-137432-37906.1
Client Contact. Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:	Analysis Requested		Job #:
Address: 9101 Burnet Road	Due Date Requested:			Preservation Codes: A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			Other:
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	9056A - Anions (Br, Cl, S, F)	9056A - Nitrate / Nitrite, 365.1 - Phosphate	Total Number of containers	Special Instructions/Note:
				Preservation Code:				N	N		
TMW25102024	10/03/24	1420	1	250 mL Poly	W	N		X			Cooler 324
↓	↓		1	250 mL Poly	W	N			X		

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment.

Relinquished by:	Date/Time.	Company	Received by:	Date/Time.	Company
Mary Frances P. Gabito	10/3/24 15:4 15:00	E-J		10/3/24 1500	E-J
Relinquished by.	Date/Time.	Company	Received by:	Date/Time.	Company
				10/4/24 9:10	GET XEV
Relinquished by:	Date/Time.	Company	Received by:	Date/Time	Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

Cooler 32°F

eurofins

Client Information	Sampler: MG, AH	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL
B - NaOH
C - Zn Acetate
D - Nitric Acid
E - NaHSO4
F - MeOH
G - Amchlor
H - Ascorbic Acid
I - Ice
J - DI Water
K - EDTA
L - EDA
M - Hexane
N - None
O - AsNaO2
P - Na2O4S
Q - Na2SO3
R - Na2S2O3
S - H2SO4
T - TSP Dodecahydrate
U - Acetone
V - MCAA
W - pH 4-5
Y - Trizma
Z - other (specify)
Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	9056A - Anions (Br, Cl, S, F)	9056A - Nitrate / Nitrite, 365.1 - Phosphate	Total Number of containers	Special Instructions/Note:
				Preservation Code:				N	N		
MW03102024	10/03/24	1145	1	250 mL Poly	W	N		X			Cooler 32°F
	↓	↓	1	250 mL Poly	W	N			X		

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:			
Relinquished by: Mary Frances P. Babito	Date/Time: 10/3/2024 1500	Company: ECO	Received by:	Date/Time: 10/3/2024 1500	Company: ECO		
Relinquished by	Date/Time:	Company	Received by	Date/Time: 10/4/24 910	Company: ET XH		
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company		
Custody Seals Intact:	Custody Seal No.:		Cooler Temperature(s) °C and Other Remarks:				

10/21/2024

Ver: 01/16/2019

FRI - 04 OCT AA
PRIORITY OVERNIGHT
80002
CO-US
DEN
FedEx
8180 8260 3764
XS LAAA
eurofins
Environment Testing
TestAmerica
2376971
Seal
280-197547 Waybill

Login Sample Receipt Checklist

Client: Parsons Corporation

Job Number: 280-197547-1

Login Number: 197547
List Number: 1
Creator: Held, Wesley

List Source: Eurofins Denver

Question	Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.	N/A	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	N/A	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

eurofins | Environment Testing

ANALYTICAL REPORT

PREPARED FOR

Attn: Phuc Abrego
Parsons Corporation
9101 Burnet Road
Suite 210
Austin, Texas 78758

Generated 10/28/2024 11:29:35 AM

JOB DESCRIPTION

Fort Wingate Depot, NM

JOB NUMBER

280-197620-1

Eurofins Denver
4955 Yarrow Street
Arvada CO 80002

See page two for job notes and contact information.

my EOL

Eurofins Denver

Job Notes

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The test results in this report relate only to the samples as received by the laboratory and will meet all requirements of the methodology, with any exceptions noted. This report shall not be reproduced except in full, without the express written approval of the laboratory. All questions should be directed to the Eurofins TestAmerica Project Manager.

Authorization

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Qualifiers

GC/MS VOA

Qualifier	Qualifier Description
J	Estimated: The analyte was positively identified; the quantitation is an estimation
M	Manual integrated compound.
U	Undetected at the Limit of Detection.

GC/MS Semi VOA

Qualifier	Qualifier Description
J	Estimated: The analyte was positively identified; the quantitation is an estimation
M	Manual integrated compound.
Q	One or more quality control criteria failed.
U	Undetected at the Limit of Detection.

GC VOA

Qualifier	Qualifier Description
J	Estimated: The analyte was positively identified; the quantitation is an estimation
Q	One or more quality control criteria failed.
U	Undetected at the Limit of Detection.

GC Semi VOA

Qualifier	Qualifier Description
J	Estimated: The analyte was positively identified; the quantitation is an estimation
M	Manual integrated compound.
Q	One or more quality control criteria failed.
U	Undetected at the Limit of Detection.

HPLC/IC

Qualifier	Qualifier Description
B	Blank contamination: The analyte was detected above one-half the reporting limit in an associated blank.
D	Sample results are obtained from a dilution; the surrogate or matrix spike recoveries reported are calculated from diluted samples.
D	The reported value is from a dilution.
J	Estimated: The analyte was positively identified; the quantitation is an estimation
J1	Estimated: The quantitation is an estimation due to discrepancies in meeting certain analyte-specific quality control criteria.
M	Manual integrated compound.
Q	One or more quality control criteria failed.
U	Undetected at the Limit of Detection.

LCMS

Qualifier	Qualifier Description
4	MS, MSD: The analyte present in the original sample is greater than 4 times the matrix spike concentration; therefore, control limits are not applicable.
D	The reported value is from a dilution.
J	Estimated: The analyte was positively identified; the quantitation is an estimation
J1	Estimated: The quantitation is an estimation due to discrepancies in meeting certain analyte-specific quality control criteria.
M	Manual integrated compound.
U	Undetected at the Limit of Detection.

Metals

Qualifier	Qualifier Description
4	MS, MSD: The analyte present in the original sample is greater than 4 times the matrix spike concentration; therefore, control limits are not applicable.
B	Blank contamination: The analyte was detected above one-half the reporting limit in an associated blank.
D	The reported value is from a dilution.
J	Estimated: The analyte was positively identified; the quantitation is an estimation
J1	Estimated: The quantitation is an estimation due to discrepancies in meeting certain analyte-specific quality control criteria.
Q	One or more quality control criteria failed.
U	Undetected at the Limit of Detection.

Qualifiers (Continued)

General Chemistry

Qualifier	Qualifier Description
D	The reported value is from a dilution.
H	Sample was prepped or analyzed beyond the specified holding time. This does not meet regulatory requirements.
J	Estimated: The analyte was positively identified; the quantitation is an estimation
J1	Estimated: The quantitation is an estimation due to discrepancies in meeting certain analyte-specific quality control criteria.
M	Manual integrated compound.
Q	One or more quality control criteria failed.
U	Undetected at the Limit of Detection.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Job Narrative
280-197620-1

Analytical test results meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page unless otherwise noted under the individual analysis. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable.

- Matrix QC may not be reported if insufficient sample is provided or site-specific QC samples were not submitted. In these situations, to demonstrate precision and accuracy at a batch level, a LCS/LCSD may be performed, unless otherwise specified in the method.
- Surrogate and/or isotope dilution analyte recoveries (if applicable) which are outside of the QC window are confirmed unless attributed to a dilution or otherwise noted in the narrative.

Receipt
The samples were received on 10/5/2024 9:10 AM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperatures of the 21 coolers at receipt time were 0.2°C, 0.2°C, 0.4°C, 0.7°C, 1.3°C, 1.4°C, 1.4°C, 1.5°C, 1.5°C, 1.6°C, 1.7°C, 1.7°C, 1.8°C, 1.8°C, 2.3°C, 2.5°C, 2.8°C, 2.9°C, 3.2°C, 3.9°C and 5.1°C.

Receipt Exceptions
The following sample was received with insufficient preservation: TMW33102024 (280-197620-39). The 500 mL Plastic Nitric Acid preserved sample container (C-39) was received with improper preservation. A pH strip puts the pH at between 5 and 6.

The Chain-of-Custody (COC) was incomplete as received. The COCs were received not relinquished by the courier.

Method 8260D - Volatile Organic Compounds (GC/MS)
Samples QC03102024TB (280-197620-1), TMW07102024 (280-197620-2), TMW08102024 (280-197620-3), TMW50102024 (280-197620-4), TMW22102024 (280-197620-5), MW25102024 (280-197620-6), TMW30102024 (280-197620-7), MW03102024 (280-197620-8), TMW10102024 (280-197620-9), TMW25102024 (280-197620-10), MW35102024 (280-197620-11), MW22D102024 (280-197620-12), FDUP04-102024 (280-197620-13), TMW27102024 (280-197620-14), QC04102024TB (280-197620-22), TMW62102024 (280-197620-23), TMW01102024 (280-197620-24), TMW01102024 (280-197620-24MS), TMW01102024 (280-197620-24MSD), TMW41102024 (280-197620-25), TMW55102024 (280-197620-26), TMW23102024 (280-197620-27), FDUP06-102024 (280-197620-28), TMW29102024 (280-197620-29), FDUP05-102024 (280-197620-30), TMW33102024 (280-197620-39), TMW51102024 (280-197620-40), TMW04102024 (280-197620-41), TMW02102024 (280-197620-42), MW38102024 (280-197620-43), TMW64102024 (280-197620-44) and QC04102024EB (280-197620-45) were analyzed for Volatile Organic Compounds (GC/MS). The samples were analyzed on 10/14/2024, 10/15/2024 and 10/16/2024.

Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate (MS/MSD) associated with analytical batch 280-670990.The laboratory control sample (LCS) was performed in duplicate (LCSD) to provide precision data for this batch.

Method 8270E - Semivolatile Organic Compounds (GC/MS)
Samples TMW07102024 (280-197620-2), TMW50102024 (280-197620-4), MW25102024 (280-197620-6), TMW30102024 (280-197620-7), MW35102024 (280-197620-11), MW22D102024 (280-197620-12), TMW62102024 (280-197620-23), TMW41102024 (280-197620-25), TMW55102024 (280-197620-26), TMW23102024 (280-197620-27), FDUP06-102024 (280-197620-28), FDUP05-102024 (280-197620-30), TMW33102024 (280-197620-39), TMW51102024 (280-197620-40), TMW04102024 (280-197620-41), TMW02102024 (280-197620-42), MW38102024 (280-197620-43), TMW64102024 (280-197620-44) and QC04102024EB (280-197620-45) were analyzed for Semivolatile Organic Compounds (GC/MS). The samples were prepared on 10/8/2024 and 10/10/2024 and analyzed on 10/9/2024 and 10/11/2024.

Due to the matrices, the initial volume used for samples TMW50102024 (280-197620-4), TMW41102024 (280-197620-25), TMW23102024 (280-197620-27) and FDUP06-102024 (280-197620-28) in preparation batch 280-670164 deviated from the standard procedure at 50 mL instead of 250 mL. The reporting limits (RLs) have been adjusted proportionately.

Surrogate 2,4,6-Tribromophenol (Surr) recovery in the continuing calibration verification (CCVIS) associated with 280-670247 was outside of control limits. Surrogate 2,4,6-Tribromophenol (Surr) recovery in the associated samples was within control limits; therefore, the data have been reported: TMW07102024 (280-197620-2), TMW50102024 (280-197620-4), MW25102024 (280-197620-6), TMW30102024 (280-197620-7), MW35102024 (280-197620-11), MW22D102024 (280-197620-12), TMW62102024 (280-197620-23), TMW41102024 (280-197620-25), TMW55102024 (280-197620-26), TMW23102024 (280-197620-27), FDUP06-102024 (280-197620-28), FDUP05-102024 (280-197620-30), TMW33102024 (280-197620-39), TMW51102024 (280-197620-40), (CCVIS 280-670247/3) and (280-197491-F-4-A).

Due to turbidity in the matrix, the initial volume used for sample MW38102024 (280-197620-43) in preparation batch 280-670515 deviated from the standard procedure at 25 mL instead of 250 mL. The reporting limits (RLs) have been adjusted proportionately.

Surrogate 2,4,6-Tribromophenol (Surr) recovery in the continuing calibration verification (CCVIS) associated with 280-670605 was outside of control limits. Surrogate 2,4,6-Tribromophenol (Surr) recovery in the associated samples was within control limits; therefore, the data have been reported: TMW04102024 (280-197620-41), TMW02102024 (280-197620-42), MW38102024 (280-197620-43), TMW64102024 (280-197620-44), QC04102024EB (280-197620-45) and (CCVIS 280-670605/3).

The RPD of the laboratory control sample (LCS) and laboratory control sample duplicate (LCSD) for preparation batch 280-670515 and analytical batch 280-670605 recovered outside control limits for the following analytes: Hexachlorocyclopentadiene.

Method 8015D GRO - Gasoline Range Organics (GRO)
Samples QC03102024TB (280-197620-1), TMW07102024 (280-197620-2), TMW08102024 (280-197620-3), TMW50102024 (280-197620-4), MW25102024 (280-197620-6), MW03102024 (280-197620-8), TMW10102024 (280-197620-9), MW35102024 (280-197620-11), MW22D102024 (280-197620-12), QC04102024TB (280-197620-22), TMW62102024 (280-197620-23), TMW55102024 (280-197620-26), FDUP05-102024 (280-197620-30), TMW33102024 (280-197620-39), TMW51102024 (280-197620-40), MW38102024 (280-197620-43), TMW64102024 (280-197620-44) and QC04102024EB (280-197620-45) were analyzed for Gasoline Range Organics (GRO). The samples were analyzed on 10/14/2024 and 10/16/2024.

Insufficient sample volume was available to perform a matrix spike and matrix spike duplicate (MS/MSD) associated with analytical batch 280-671276. The laboratory control sample (LCS) was performed in duplicate (LCSD) to provide precision data for this batch.

Lab surrogate a,a,a-Trifluorotoluene failed high for the following LCS: (LCS 280-671276/3). The LCSD and all other samples in this batch recovered within acceptance limits for this surrogate, so the data are being qualified and reported.

Method 8015D DRO - Diesel Range Organics (DRO) (GC)
Samples TMW07102024 (280-197620-2), TMW08102024 (280-197620-3), TMW50102024 (280-197620-4), MW25102024 (280-197620-6), MW03102024 (280-197620-8), TMW10102024 (280-197620-9), MW35102024 (280-197620-11), MW22D102024 (280-197620-12), TMW62102024 (280-197620-23), TMW55102024 (280-197620-26), FDUP05-102024 (280-197620-30), TMW33102024 (280-197620-39), TMW51102024 (280-197620-40), MW38102024 (280-197620-43), TMW64102024 (280-197620-44) and QC04102024EB (280-197620-45) were analyzed for Diesel Range Organics (DRO) (GC). The samples were prepared on 10/7/2024 and 10/9/2024 and analyzed on 10/9/2024 and 10/10/2024.

Due to the matrix being turbid, orange, and in combination of containing high levels of sediment an initial volume of 200 mL was used instead of 1000 mL for the following sample TMW50102024 (280-197620-4) in preparation batch 280-670286 in order to prevent emulsion which deviated from the standard procedure. The reporting limits (RLs) have been adjusted proportionately.

The laboratory control sample (LCS) was performed in duplicate (LCSD) to provide precision data for this batch. Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate/sample duplicate (MS/MSD/DUP) associated with preparation batch 280-670286.

Surrogate recovery for the following samples was outside control limits: TMW50102024 (280-197620-4) and TMW55102024 (280-197620-26). Evidence of matrix interference is present; therefore, re-extraction and/or re-analysis was not performed.

Method 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography
Sample QC04102024EB (280-197620-45) was analyzed for Polychlorinated Biphenyls (PCBs) by Gas Chromatography. The sample was prepared on 10/10/2024 and analyzed on 10/11/2024.

The Tetrachloro-m-xylene surrogate recovery for the following samples in preparation batch 280-670518 and analytical batch 280-670620 was outside acceptance limits (high biased) on the primary column: (LCS 280-670518/4-A), (LCSD 280-670518/5-A), (MB 280-670518/1-A) and (280-197765-G-1-A). The recovery is within acceptance criteria on the secondary column, therefore data is being reported from the secondary column.

Method 8081B - Organochlorine Pesticides (GC)
Sample QC04102024EB (280-197620-45) was analyzed for Organochlorine Pesticides (GC). The sample was prepared on 10/10/2024 and analyzed on 10/11/2024.

The following analyte(s) recovered outside control limits for the LCS associated with preparation batch 280-670518 and analytical batch 280-670628: beta-BHC. This is not indicative of a systematic control problem because these were random marginal

exceedances. Qualified results have been reported.QC04102024EB (280-197620-45) and (LCS 280-670518/2-A)

The RPD of the laboratory control sample (LCS) and laboratory control sample duplicate (LCSD) for samples QC04102024EB (280-197620-45), (LCS 280-670518/6-A) and (LCSD 280-670518/7-A) in preparation batch 280-670518 and analytical batch 280-670628 recovered outside control limits for the following analyte: Toxaphene. Analyte recovered in control in the affected LCS/D pair.

Method 8330B - Nitroaromatics and Nitramines (HPLC)
Samples TMW50102024 (280-197620-4), TMW22102024 (280-197620-5), MW25102024 (280-197620-6), TMW30102024 (280-197620-7), MW35102024 (280-197620-11), TMW62102024 (280-197620-23), TMW01102024 (280-197620-24), TMW01102024 (280-197620-24MS), TMW01102024 (280-197620-24MSD), TMW41102024 (280-197620-25), TMW55102024 (280-197620-26), TMW23102024 (280-197620-27), FDUP06-102024 (280-197620-28), TMW29102024 (280-197620-29), FDUP05-102024 (280-197620-30), TMW51102024 (280-197620-40), TMW04102024 (280-197620-41), TMW02102024 (280-197620-42), MW38102024 (280-197620-43), TMW64102024 (280-197620-44) and QC04102024EB (280-197620-45) were analyzed for Nitroaromatics and Nitramines (HPLC). The samples were prepared on 10/9/2024, 10/10/2024 and 10/11/2024 and analyzed on 10/10/2024, 10/11/2024 and 10/12/2024.

Samples TMW23102024 (280-197620-27)[5x] and FDUP06-102024 (280-197620-28)[5x] required dilution prior to analysis. The reporting limits have been adjusted accordingly.

In preparation batch 280-670272, the following samples required filtration to reduce matrix interferences: TMW29102024 (280-197620-29) and MW38102024 (280-197620-43).

In preparation batch 280-670272, the following samples: TMW29102024 (280-197620-29), MW38102024 (280-197620-43) and TMW64102024 (280-197620-44) were decanted prior to preparation as sample bottles contained insufficient headspace for the addition of sodium chloride.

In preparation batch 280-670447, the following sample required filtration to reduce matrix interferences: TMW50102024 (280-197620-4).

In preparation batch 280-670447, the following samples: TMW50102024 (280-197620-4), MW25102024 (280-197620-6), TMW30102024 (280-197620-7) and MW35102024 (280-197620-11) were decanted prior to preparation. Samples were decanted into 500mL amber glass containers from the original 1000mL amber glass containers. Because the samples were decanted, the original sample containers could not be rinsed.

In preparation batch 280-670642, the following samples: TMW62102024 (280-197620-23), TMW41102024 (280-197620-25), TMW55102024 (280-197620-26), TMW23102024 (280-197620-27), FDUP06-102024 (280-197620-28), FDUP05-102024 (280-197620-30) and TMW51102024 (280-197620-40) were decanted prior to preparation because the lab had used incorrect sample containers for a separate method, leaving only 1L amber glass containers available for method 3535.

The %RPD between the primary and confirmation column exceeded 40% for 1,3-Dinitrobenzene, 2-Amino-4,6-dinitrotoluene, HMX and RDX for the following samples: TMW04102024 (280-197620-41) and TMW02102024 (280-197620-42) in preparation batch 280-670272 and analytical batch 280-670391. The results from both columns has been qualified and reported in accordance with the laboratory's QAS.

Surrogate recovery for the following sample in preparation batch 280-670272 and analytical batch 280-670391 was outside the upper control limit on the confirmation instrument: TMW04102024 (280-197620-41). Evidence of matrix interference is present; therefore, re-extraction and/or re-analysis was not performed. Surrogate recovered within control limit on the primary instrument.

Surrogate recovery for the following sample in preparation batch 280-670272 and analytical batch 280-670391 was outside the lower control limit: MW38102024 (280-197620-43). Evidence of matrix interference is present; therefore, re-extraction and/or re-analysis was not performed.

The matrix spike / matrix spike duplicate (MS/MSD) recoveries and precision for preparation batch 280-670447 and analytical batch 280-670527 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected. The following samples are impacted: TMW50102024 (280-197620-4), MW25102024 (280-197620-6), TMW30102024 (280-197620-7), MW35102024 (280-197620-11), (280-197419-A-1-A), (280-197419-A-1-B MS) and (280-197419-A-1-C MSD).

The method blank(MB) in the confirmation instrument associated with preparation batch 280-670272 and analytical batch 280-670530 contained analyte 2-Amino-4,6-dinitrotoluene greater than the reporting limit (RL). The analyte was ND in the MB on

the primary instrument. The analyte is reported from both instrument due to dual column RPD is >40%. The associated samples are impacted: TMW04102024 (280-197620-41) and TMW02102024 (280-197620-42).

The matrix spike / matrix spike duplicate (MS/MSD) recoveries and precision for preparation batch 280-670272 and analytical batch 280-670391 were outside control limits. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample / laboratory sample control duplicate (LCS/LCSD) precision was within acceptance limits.

Surrogate recovery for the following sample in preparation batch 280-670642 and analytical batch 280-670791 was outside the upper control limit on the confirmation instrument: TMW62102024 (280-197620-23), TMW23102024 (280-197620-27) and FDUP06-102024 (280-197620-28). Evidence of matrix interference is present; therefore, re-extraction and/or re-analysis was not performed. Surrogate recovered within control limit on the primary instrument.

The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 280-670642 and analytical batch 280-670729 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits. The following samples are impacted: TMW62102024 (280-197620-23), TMW41102024 (280-197620-25), TMW55102024 (280-197620-26), TMW23102024 (280-197620-27), FDUP06-102024 (280-197620-28), FDUP05-102024 (280-197620-30), TMW51102024 (280-197620-40), (280-197447-B-1-A), (280-197447-B-1-B MS) and (280-197447-B-1-C MSD).

Method 8321B Herb - Herbicides (LC/MS)
Sample QC04102024EB (280-197620-45) was analyzed for Herbicides (LC/MS). The sample was analyzed on 10/7/2024.

The surrogate recovery for the ICB associated with analytical batch 280-670026 was outside the upper control limits. The samples were in control: therefore samples are validated and reported.

Method 6850 - Perchlorate by LC/MS or LC/MS/MS
Samples TMW50102024 (280-197620-4), MW25102024 (280-197620-6), TMW30102024 (280-197620-7), MW35102024 (280-197620-11), MW22D102024 (280-197620-12), TMW62102024 (280-197620-23), TMW01102024 (280-197620-24), TMW01102024 (280-197620-24MS), TMW01102024 (280-197620-24MSD), TMW41102024 (280-197620-25), TMW55102024 (280-197620-26), TMW29102024 (280-197620-29), FDUP05-102024 (280-197620-30), TMW51102024 (280-197620-40), TMW04102024 (280-197620-41), TMW02102024 (280-197620-42), MW38102024 (280-197620-43), TMW64102024 (280-197620-44) and QC04102024EB (280-197620-45) were analyzed for Perchlorate by LC/MS or LC/MS/MS. The samples were analyzed on 10/15/2024, 10/16/2024 and 10/17/2024.

Samples TMW30102024 (280-197620-7)[50x], TMW01102024 (280-197620-24)[25x], TMW01102024 (280-197620-24MS)[25x], TMW01102024 (280-197620-24MSD)[25x], FDUP05-102024 (280-197620-30)[50x], TMW51102024 (280-197620-40)[50x] and TMW64102024 (280-197620-44)[5x] required dilution prior to analysis. The reporting limits have been adjusted accordingly.

The following sample was diluted to bring the concentration of target analytes within the calibration range: TMW30102024 (280-197620-7). Elevated reporting limits (RLs) are provided.

The following samples were diluted to bring the concentration of target analytes within the calibration range: TMW01102024 (280-197620-24), TMW01102024 (280-197620-24[MS]), TMW01102024 (280-197620-24[MSD]), FDUP05-102024 (280-197620-30), TMW51102024 (280-197620-40) and TMW64102024 (280-197620-44). Elevated reporting limits (RLs) are provided.

Method 6020B - Metals (ICP/MS)
Samples TMW07102024 (280-197620-2), TMW08102024 (280-197620-3), TMW50102024 (280-197620-4), TMW22102024 (280-197620-5), MW25102024 (280-197620-6), TMW30102024 (280-197620-7), MW03102024 (280-197620-8), TMW10102024 (280-197620-9), TMW25102024 (280-197620-10), MW35102024 (280-197620-11), MW22D102024 (280-197620-12), FDUP04-102024 (280-197620-13), TMW27102024 (280-197620-14), TMW62102024 (280-197620-23), TMW01102024 (280-197620-24), TMW01102024 (280-197620-24MS), TMW01102024 (280-197620-24MSD), TMW41102024 (280-197620-25), TMW55102024 (280-197620-26), TMW23102024 (280-197620-27), FDUP06-102024 (280-197620-28), TMW29102024 (280-197620-29), FDUP05-102024 (280-197620-30), TMW33102024 (280-197620-39), TMW51102024 (280-197620-40), TMW04102024 (280-197620-41), TMW02102024 (280-197620-42), MW38102024 (280-197620-43), TMW64102024 (280-197620-44) and QC04102024EB (280-197620-45) were analyzed for Metals (ICP/MS). The samples were prepared on 10/7/2024, 10/8/2024 and 10/9/2024 and analyzed on 10/8/2024, 10/9/2024, 10/10/2024, 10/11/2024, 10/12/2024, 10/16/2024, 10/21/2024 and 10/23/2024.

Samples TMW07102024 (280-197620-2)[50x], TMW08102024 (280-197620-3)[50x], TMW50102024 (280-197620-4)[50x], TMW22102024 (280-197620-5)[50x], MW25102024 (280-197620-6)[50x], TMW30102024 (280-197620-7)[50x], MW03102024

(280-197620-8)[50x], TMW10102024 (280-197620-9)[50x], TMW25102024 (280-197620-10)[50x], MW35102024 (280-197620-11)[50x], MW22D102024 (280-197620-12)[50x], FDUP04-102024 (280-197620-13)[50x], TMW27102024 (280-197620-14)[50x], TMW62102024 (280-197620-23)[50x], TMW01102024 (280-197620-24)[50x], TMW01102024 (280-197620-24MS)[50x], TMW01102024 (280-197620-24MSD)[50x], TMW41102024 (280-197620-25)[50x], TMW55102024 (280-197620-26)[50x], TMW23102024 (280-197620-27)[50x], FDUP06-102024 (280-197620-28)[50x], TMW29102024 (280-197620-29)[50x], FDUP05-102024 (280-197620-30)[50x], TMW33102024 (280-197620-39)[50x], TMW51102024 (280-197620-40)[50x], TMW04102024 (280-197620-41)[50x], TMW02102024 (280-197620-42)[50x], MW38102024 (280-197620-43)[50x] and TMW64102024 (280-197620-44)[50x] required dilution prior to analysis. The reporting limits have been adjusted accordingly.

The following sample was improperly preserved in the field: TMW33102024 (280-197620-39). Nitric acid was added by the laboratory and the desired pH was achieved.

Due to the high concentration of Ca and Mg, the matrix spike / matrix spike duplicate (MS/MSD) for preparation batch 280-670062 and analytical batch 280-670777 could not be evaluated for accuracy and precision. The associated laboratory control sample (LCS) met acceptance criteria.

The post digestion spike % recovery for Ca and Mg associated with batch 280-670777 was outside of control limits. The associated sample is: (280-197620-D-24-D PDS).

Dissolved metals results for the following sample is greater than the corresponding total metals results: MW03102024 (280-197620-8). The dissolved metals and total metals results have been confirmed by the analysis of the undigested sample.

Due to the high concentration of Na, the matrix spike / matrix spike duplicate (MS/MSD) for preparation batch 280-670062 and analytical batch 280-671361 could not be evaluated for accuracy and precision. The associated laboratory control sample (LCS) met acceptance criteria.

The continuing calibration verification (CCV) associated with batch 280-672143 recovered above the upper control limit for Mn. The samples associated with this CCV were non-detects for the affected analytes; therefore, the data have been reported. The associated samples are impacted: TMW02102024 (280-197620-42) and (CCV 280-672143/111).

Method 6020B - Metals (ICP/MS) - Dissolved
Samples TMW07102024 (280-197620-2), TMW08102024 (280-197620-3), TMW50102024 (280-197620-4), TMW22102024 (280-197620-5), MW25102024 (280-197620-6), TMW30102024 (280-197620-7), MW03102024 (280-197620-8), TMW10102024 (280-197620-9), TMW25102024 (280-197620-10), MW35102024 (280-197620-11), MW22D102024 (280-197620-12), FDUP04-102024 (280-197620-13), TMW27102024 (280-197620-14), TMW62102024 (280-197620-23), TMW01102024 (280-197620-24), TMW01102024 (280-197620-24MS), TMW01102024 (280-197620-24MSD), TMW41102024 (280-197620-25), TMW55102024 (280-197620-26), TMW23102024 (280-197620-27), FDUP06-102024 (280-197620-28), TMW29102024 (280-197620-29), FDUP05-102024 (280-197620-30), TMW33102024 (280-197620-39), TMW51102024 (280-197620-40), TMW04102024 (280-197620-41), TMW02102024 (280-197620-42), MW38102024 (280-197620-43), TMW64102024 (280-197620-44) and QC04102024EB (280-197620-45) were analyzed for Metals (ICP/MS) - Dissolved. The samples were prepared on 10/7/2024 and 10/8/2024 and analyzed on 10/9/2024, 10/10/2024, 10/11/2024, 10/14/2024 and 10/23/2024.

Samples TMW07102024 (280-197620-2)[50x], TMW08102024 (280-197620-3)[50x], TMW50102024 (280-197620-4)[50x], TMW22102024 (280-197620-5)[50x], MW25102024 (280-197620-6)[50x], TMW30102024 (280-197620-7)[50x], MW03102024 (280-197620-8)[50x], TMW10102024 (280-197620-9)[50x], TMW25102024 (280-197620-10)[50x], MW35102024 (280-197620-11)[50x], MW22D102024 (280-197620-12)[50x], FDUP04-102024 (280-197620-13)[50x], TMW27102024 (280-197620-14)[50x], TMW62102024 (280-197620-23)[50x], TMW01102024 (280-197620-24)[50x], TMW01102024 (280-197620-24MS)[50x], TMW01102024 (280-197620-24MSD)[50x], TMW41102024 (280-197620-25)[50x], TMW55102024 (280-197620-26)[50x], TMW23102024 (280-197620-27)[50x], FDUP06-102024 (280-197620-28)[50x], TMW29102024 (280-197620-29)[50x], FDUP05-102024 (280-197620-30)[50x], TMW33102024 (280-197620-39)[50x], TMW51102024 (280-197620-40)[50x], TMW04102024 (280-197620-41)[50x], TMW02102024 (280-197620-42)[50x], MW38102024 (280-197620-43)[50x] and TMW64102024 (280-197620-44)[50x] required dilution prior to analysis. The reporting limits have been adjusted accordingly.

The following sample was improperly preserved in the field: TMW33102024 (280-197620-39). Nitric acid was added by the laboratory and the desired pH was achieved.

The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 280-669980 and 280-670073 and analytical batch 280-670612 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference, high targets and/or non-homogeneity are suspected because the associated laboratory control sample (LCS)

recovery is within acceptance limits.

The instrument blank for analytical batch 280-670612 contained Ca greater than the reporting limit (RL), and were not reanalyzed because the samples were >10x the blank. The data have been qualified and reported.

The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 280-669980 and analytical batch 280-671003 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference, high targets and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

Method 7470A - Mercury (CVAA)
Samples TMW07102024 (280-197620-2), TMW08102024 (280-197620-3), TMW50102024 (280-197620-4), TMW22102024 (280-197620-5), MW25102024 (280-197620-6), TMW30102024 (280-197620-7), MW03102024 (280-197620-8), TMW10102024 (280-197620-9), TMW25102024 (280-197620-10), MW35102024 (280-197620-11), MW22D102024 (280-197620-12), FDUP04-102024 (280-197620-13), TMW27102024 (280-197620-14), TMW62102024 (280-197620-23), TMW01102024 (280-197620-24), TMW01102024 (280-197620-24MS), TMW01102024 (280-197620-24MSD), TMW41102024 (280-197620-25), TMW55102024 (280-197620-26), TMW23102024 (280-197620-27), FDUP06-102024 (280-197620-28), TMW29102024 (280-197620-29), FDUP05-102024 (280-197620-30), TMW33102024 (280-197620-39), TMW51102024 (280-197620-40), TMW04102024 (280-197620-41), TMW02102024 (280-197620-42), MW38102024 (280-197620-43), TMW64102024 (280-197620-44) and QC04102024EB (280-197620-45) were analyzed for Mercury (CVAA). The samples were prepared on 10/17/2024 and analyzed on 10/17/2024 and 10/18/2024.

The following sample was improperly preserved in the field: TMW33102024 (280-197620-39). Nitric acid was added by the laboratory and the desired pH was achieved.

Method 7470A - Mercury (CVAA) - Dissolved
Samples TMW07102024 (280-197620-2), TMW08102024 (280-197620-3), TMW50102024 (280-197620-4), TMW22102024 (280-197620-5), MW25102024 (280-197620-6), TMW30102024 (280-197620-7), MW03102024 (280-197620-8), TMW10102024 (280-197620-9), TMW25102024 (280-197620-10), MW35102024 (280-197620-11), MW22D102024 (280-197620-12), FDUP04-102024 (280-197620-13), TMW27102024 (280-197620-14), TMW62102024 (280-197620-23), TMW01102024 (280-197620-24), TMW01102024 (280-197620-24MS), TMW01102024 (280-197620-24MSD), TMW41102024 (280-197620-25), TMW55102024 (280-197620-26), TMW23102024 (280-197620-27), FDUP06-102024 (280-197620-28), TMW29102024 (280-197620-29), FDUP05-102024 (280-197620-30), TMW33102024 (280-197620-39), TMW51102024 (280-197620-40), TMW04102024 (280-197620-41), TMW02102024 (280-197620-42), MW38102024 (280-197620-43), TMW64102024 (280-197620-44) and QC04102024EB (280-197620-45) were analyzed for Mercury (CVAA) - Dissolved. The samples were prepared on 10/22/2024 and analyzed on 10/22/2024 and 10/23/2024.

The following sample was improperly preserved in the field: TMW33102024 (280-197620-39). Nitric acid was added by the laboratory and the desired pH was achieved.

The continuing calibration verification (CCV) associated with batch 280-672138 recovered above the upper control limit for Hg. The samples associated with this CCV were non-detects for the affected analytes; therefore, the data have been reported. The associated samples are impacted: MW38102024 (280-197620-43) and (CCV 280-672005/12-A).

Method 365.1 - Phosphorus, Ortho
Samples TMW41102024 (280-197620-15), TMW55102024 (280-197620-16), TMW01102024 (280-197620-17), TMW01102024 (280-197620-17MS), TMW01102024 (280-197620-17MSD), TMW23102024 (280-197620-18), FDUP06-102024 (280-197620-19), TMW29102024 (280-197620-20), TMW62102024 (280-197620-21), TMW51102024 (280-197620-31), TMW33102024 (280-197620-32), TMW04102024 (280-197620-33), TMW64102024 (280-197620-34), TMW02102024 (280-197620-35), MW38102024 (280-197620-36), QC04102024EB (280-197620-37) and FDUP05-102024 (280-197620-38) were analyzed for Phosphorus, Ortho. The samples were analyzed on 10/5/2024.

Method 9056A - Anions, Ion Chromatography
Samples TMW41102024 (280-197620-15), TMW55102024 (280-197620-16), TMW01102024 (280-197620-17), TMW01102024 (280-197620-17MS), TMW01102024 (280-197620-17MSD), TMW23102024 (280-197620-18), FDUP06-102024 (280-197620-19), TMW29102024 (280-197620-20), TMW62102024 (280-197620-21), TMW51102024 (280-197620-31), TMW33102024 (280-197620-32), TMW04102024 (280-197620-33), TMW64102024 (280-197620-34), TMW02102024 (280-197620-35), MW38102024 (280-197620-36), QC04102024EB (280-197620-37) and FDUP05-102024 (280-197620-38) were analyzed for Anions, Ion Chromatography. The samples were analyzed on 10/6/2024, 10/7/2024, 10/8/2024, 10/18/2024, 10/20/2024 and 10/21/2024.

Samples TMW41102024 (280-197620-15)[10x], TMW55102024 (280-197620-16)[10x], TMW01102024 (280-197620-17)[10x], TMW01102024 (280-197620-17MS)[10x], TMW01102024 (280-197620-17MSD)[10x], TMW23102024 (280-197620-18)[5x], FDUP06-102024 (280-197620-19)[5x], TMW29102024 (280-197620-20)[5x], TMW62102024 (280-197620-21)[5x], TMW51102024 (280-197620-31)[10x], TMW33102024 (280-197620-32)[50x], TMW04102024 (280-197620-33)[20x], TMW64102024 (280-197620-34)[10x], TMW02102024 (280-197620-35)[20x], MW38102024 (280-197620-36)[10x] and FDUP05-102024 (280-197620-38)[10x] required dilution prior to analysis. The reporting limits have been adjusted accordingly.

The concentration of the matrix spike reagent caused the results for the matrix spike and matrix spike duplicate (MS/MSD) to be above the highest point of the calibration range for chloride. The results for the MS/MSD are still within the standard control limits of 80-120%. TMW01102024 (280-197620-17), TMW01102024 (280-197620-17[MS]) and TMW01102024 (280-197620-17[MSD])

The concentration of sulfate in the matrix spike and matrix spike duplicate (MS/MSD) parent sample is higher than the highest point of the calibration range. The recoveries for the MS/MSD are still within the recovery limits of 80-120%. TMW01102024 (280-197620-17[MS]) and TMW01102024 (280-197620-17[MSD])

The concentration of sulfate in the matrix spike and matrix spike duplicate (MS/MSD) parent sample is higher than the highest point of the calibration range. The recoveries for the MS/MSD are still within the recovery limits of 80-120%. TMW01102024 (280-197620-17[MS]) and TMW01102024 (280-197620-17[MSD])

The continuing calibration verification (CCV) associated with batch 280-671535 recovered above the upper control limit for bromide. The samples associated with this CCV were non-detects for the affected analytes; therefore, the data have been reported. The associated samples are impacted: TMW29102024 (280-197620-20) and QC04102024EB (280-197620-37).

The matrix spike / matrix spike duplicate (MS/MSD) recoveries for analytical batch 280-671713 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits. The associated samples are: TMW01102024 (280-197620-17), TMW01102024 (280-197620-17[MS]) and TMW01102024 (280-197620-17[MSD]).

The matrix spike / matrix spike duplicate (MS/MSD) recoveries for analytical batch 280-671785 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits. The associated samples are: TMW01102024 (280-197620-17[MS]) and TMW01102024 (280-197620-17[MSD]).

The sample duplicate (/DUP) precision for analytical batch 280-671785 was outside control limits. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample / laboratory control sample duplicate (LCS/LCSD) precision was within acceptance limits. The associated samples are: TMW01102024 (280-197620-17) and (280-197620-B-17 DU).

Method 9056A - Anions, Ion Chromatography
Samples TMW41102024 (280-197620-15), TMW55102024 (280-197620-16), TMW01102024 (280-197620-17), TMW01102024 (280-197620-17MS), TMW01102024 (280-197620-17MSD), TMW23102024 (280-197620-18), FDUP06-102024 (280-197620-19), TMW29102024 (280-197620-20), TMW62102024 (280-197620-21), TMW51102024 (280-197620-31), TMW33102024 (280-197620-32), TMW04102024 (280-197620-33), TMW64102024 (280-197620-34), TMW02102024 (280-197620-35), MW38102024 (280-197620-36), QC04102024EB (280-197620-37) and FDUP05-102024 (280-197620-38) were analyzed for Anions, Ion Chromatography. The samples were analyzed on 10/6/2024, 10/7/2024 and 10/8/2024.

Samples TMW01102024 (280-197620-17)[2x], TMW01102024 (280-197620-17MS)[2x], TMW01102024 (280-197620-17MSD)[2x], TMW23102024 (280-197620-18)[5x], FDUP06-102024 (280-197620-19)[5x], TMW62102024 (280-197620-21)[5x], TMW04102024 (280-197620-33)[20x] and TMW02102024 (280-197620-35)[20x] required dilution prior to analysis. The reporting limits have been adjusted accordingly.

The concentration of Nitrate as N in the matrix spike and matrix spike duplicate (MS/MSD) parent sample is higher than the highest point of the calibration range. The recoveries for the MS/MSD are still within the recovery limits of 80-120%. TMW01102024 (280-197620-17[MS]) and TMW01102024 (280-197620-17[MSD])

Reanalysis of the following samples was performed outside of the analytical holding time due to the original analysis being over the calibration range. Samples had to be reran at dilution to obtain reliable data: TMW01102024 (280-197620-17), TMW01102024 (280-197620-17[MS]), TMW01102024 (280-197620-17[MSD]), TMW23102024 (280-197620-18) and FDUP06-102024 (280-197620-19).

The concentration of the matrix spike reagent caused the results for the matrix spike and matrix spike duplicate (MS/MSD) to be

above the highest point of the calibration range for Nitrate as N. The results for the MS/MSD are still within the standard control limits of 80-120%. TMW01102024 (280-197620-17[MS]) and TMW01102024 (280-197620-17[MSD])

Detection Summary

Client: Parsons Corporation
Project/Site: Fort Wingate Depot, NM

Job ID: 280-197620-1

Client Sample ID: QC03102024TB — Lab Sample ID: 280-197620-1

No Detections.

Client Sample ID: TMW07102024 — Lab Sample ID: 280-197620-2

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	0.53	J	5.0	0.50	ug/L	1		6020B	Total/NA
Barium	12		3.0	0.38	ug/L	1		6020B	Total/NA
Chromium	1.3	J	3.0	0.50	ug/L	1		6020B	Total/NA
Cobalt	0.36	J	1.0	0.33	ug/L	1		6020B	Total/NA
Copper	0.80	J	2.0	0.71	ug/L	1		6020B	Total/NA
Manganese	300		3.0	0.51	ug/L	1		6020B	Total/NA
Nickel	1.2	J	3.0	0.83	ug/L	1		6020B	Total/NA
Vanadium	3.9	J	5.0	1.1	ug/L	1		6020B	Total/NA
Zinc	5.7	J	10	2.0	ug/L	1		6020B	Total/NA
Aluminum	130	J	200	8.3	ug/L	1		6020B	Total/NA
Calcium	60000		200	32	ug/L	1		6020B	Total/NA
Iron	94	J	200	8.7	ug/L	1		6020B	Total/NA
Magnesium	11000		200	4.2	ug/L	1		6020B	Total/NA
Potassium	2700		1000	52	ug/L	1		6020B	Total/NA
Sodium	1400000	D	50000	3700	ug/L	50		6020B	Total/NA
Arsenic	0.91	J	5.0	0.50	ug/L	1		6020B	Dissolved
Barium	12		3.0	0.38	ug/L	1		6020B	Dissolved
Manganese	290		3.0	0.51	ug/L	1		6020B	Dissolved
Nickel	1.1	J	3.0	0.83	ug/L	1		6020B	Dissolved
Silver	0.048	J	1.0	0.045	ug/L	1		6020B	Dissolved
Vanadium	4.7	J	5.0	1.1	ug/L	1		6020B	Dissolved
Zinc	5.4	J	10	2.0	ug/L	1		6020B	Dissolved
Calcium	59000		200	32	ug/L	1		6020B	Dissolved
Iron	20	J	200	8.7	ug/L	1		6020B	Dissolved
Magnesium	9900		200	4.2	ug/L	1		6020B	Dissolved
Potassium	2900		1000	52	ug/L	1		6020B	Dissolved
Sodium	1300000	D	50000	3700	ug/L	50		6020B	Dissolved

Client Sample ID: TMW08102024 — Lab Sample ID: 280-197620-3

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	0.79	J	5.0	0.50	ug/L	1		6020B	Total/NA
Barium	5.8		3.0	0.38	ug/L	1		6020B	Total/NA
Cobalt	0.58	J	1.0	0.33	ug/L	1		6020B	Total/NA
Copper	1.7	J	2.0	0.71	ug/L	1		6020B	Total/NA
Manganese	550		3.0	0.51	ug/L	1		6020B	Total/NA
Nickel	1.7	J	3.0	0.83	ug/L	1		6020B	Total/NA
Selenium	42		5.0	1.0	ug/L	1		6020B	Total/NA
Silver	0.045	J	1.0	0.045	ug/L	1		6020B	Total/NA
Vanadium	5.3		5.0	1.1	ug/L	1		6020B	Total/NA
Zinc	13		10	2.0	ug/L	1		6020B	Total/NA
Aluminum	35	J	200	8.3	ug/L	1		6020B	Total/NA
Calcium	330000	D	10000	1600	ug/L	50		6020B	Total/NA
Iron	3900		200	8.7	ug/L	1		6020B	Total/NA
Magnesium	95000		200	4.2	ug/L	1		6020B	Total/NA
Potassium	1300		1000	52	ug/L	1		6020B	Total/NA
Sodium	4500000	D	50000	3700	ug/L	50		6020B	Total/NA
Arsenic	0.94	J	5.0	0.50	ug/L	1		6020B	Dissolved

This Detection Summary does not include radiochemical test results.

Client Sample ID: TMW08102024 (Continued) — Lab Sample ID: 280-197620-3

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Barium	5.8		3.0	0.38	ug/L	1		6020B	Dissolved
Cobalt	0.56	J	1.0	0.33	ug/L	1		6020B	Dissolved
Copper	1.9	J	2.0	0.71	ug/L	1		6020B	Dissolved
Manganese	590		3.0	0.51	ug/L	1		6020B	Dissolved
Nickel	1.8	J	3.0	0.83	ug/L	1		6020B	Dissolved
Selenium	38		5.0	1.0	ug/L	1		6020B	Dissolved
Silver	0.048	J	1.0	0.045	ug/L	1		6020B	Dissolved
Vanadium	1.7	J	5.0	1.1	ug/L	1		6020B	Dissolved
Zinc	6.0	J	10	2.0	ug/L	1		6020B	Dissolved
Calcium	320000	D	10000	1600	ug/L	50		6020B	Dissolved
Iron	39	J	200	8.7	ug/L	1		6020B	Dissolved
Magnesium	87000		200	4.2	ug/L	1		6020B	Dissolved
Potassium	1300		1000	52	ug/L	1		6020B	Dissolved
Sodium	4500000	D	50000	3700	ug/L	50		6020B	Dissolved

Client Sample ID: TMW50102024 — Lab Sample ID: 280-197620-4

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Perchlorate	0.57	M	0.20	0.013	ug/L	1		6850	Total/NA
Arsenic	3.5	J	5.0	0.50	ug/L	1		6020B	Total/NA
Barium	460		3.0	0.38	ug/L	1		6020B	Total/NA
Beryllium	0.53	J	1.0	0.30	ug/L	1		6020B	Total/NA
Chromium	21		3.0	0.50	ug/L	1		6020B	Total/NA
Cobalt	5.3		1.0	0.33	ug/L	1		6020B	Total/NA
Copper	7.4		2.0	0.71	ug/L	1		6020B	Total/NA
Lead	3.8		1.0	0.23	ug/L	1		6020B	Total/NA
Manganese	390		3.0	0.51	ug/L	1		6020B	Total/NA
Nickel	10		3.0	0.83	ug/L	1		6020B	Total/NA
Selenium	1.0	J	5.0	1.0	ug/L	1		6020B	Total/NA
Vanadium	64		5.0	1.1	ug/L	1		6020B	Total/NA
Zinc	26		10	2.0	ug/L	1		6020B	Total/NA
Aluminum	17000		200	8.3	ug/L	1		6020B	Total/NA
Calcium	15000		200	32	ug/L	1		6020B	Total/NA
Iron	8900		200	8.7	ug/L	1		6020B	Total/NA
Magnesium	7600		200	4.2	ug/L	1		6020B	Total/NA
Potassium	1900		1000	52	ug/L	1		6020B	Total/NA
Sodium	560000	D	50000	3700	ug/L	50		6020B	Total/NA
Arsenic	2.7	J	5.0	0.50	ug/L	1		6020B	Dissolved
Barium	17		3.0	0.38	ug/L	1		6020B	Dissolved
Chromium	0.97	J	3.0	0.50	ug/L	1		6020B	Dissolved
Manganese	18		3.0	0.51	ug/L	1		6020B	Dissolved
Vanadium	45		5.0	1.1	ug/L	1		6020B	Dissolved
Aluminum	21	J	200	8.3	ug/L	1		6020B	Dissolved
Calcium	5400		200	32	ug/L	1		6020B	Dissolved
Magnesium	540		200	4.2	ug/L	1		6020B	Dissolved
Potassium	780	J	1000	52	ug/L	1		6020B	Dissolved
Sodium	520000	D	50000	3700	ug/L	50		6020B	Dissolved

Client Sample ID: TMW22102024 — Lab Sample ID: 280-197620-5

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	0.89	J	5.0	0.50	ug/L	1		6020B	Total/NA

This Detection Summary does not include radiochemical test results.

Client Sample ID: TMW22102024 (Continued) — Lab Sample ID: 280-197620-5

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Barium	31		3.0	0.38	ug/L	1		6020B	Total/NA
Chromium	2.3	J	3.0	0.50	ug/L	1		6020B	Total/NA
Cobalt	0.38	J	1.0	0.33	ug/L	1		6020B	Total/NA
Copper	1.3	J	2.0	0.71	ug/L	1		6020B	Total/NA
Lead	0.36	J	1.0	0.23	ug/L	1		6020B	Total/NA
Manganese	22		3.0	0.51	ug/L	1		6020B	Total/NA
Nickel	1.4	J	3.0	0.83	ug/L	1		6020B	Total/NA
Selenium	2.1	J	5.0	1.0	ug/L	1		6020B	Total/NA
Vanadium	6.5		5.0	1.1	ug/L	1		6020B	Total/NA
Zinc	3.9	J	10	2.0	ug/L	1		6020B	Total/NA
Aluminum	1300		200	8.3	ug/L	1		6020B	Total/NA
Calcium	38000		200	32	ug/L	1		6020B	Total/NA
Iron	720		200	8.7	ug/L	1		6020B	Total/NA
Magnesium	13000		200	4.2	ug/L	1		6020B	Total/NA
Potassium	770	J	1000	52	ug/L	1		6020B	Total/NA
Sodium	910000	D	50000	3700	ug/L	50		6020B	Total/NA
Arsenic	1.2	J	5.0	0.50	ug/L	1		6020B	Dissolved
Barium	17		3.0	0.38	ug/L	1		6020B	Dissolved
Chromium	0.50	J	3.0	0.50	ug/L	1		6020B	Dissolved
Copper	1.1	J	2.0	0.71	ug/L	1		6020B	Dissolved
Selenium	1.8	J	5.0	1.0	ug/L	1		6020B	Dissolved
Vanadium	5.9		5.0	1.1	ug/L	1		6020B	Dissolved
Calcium	37000		200	32	ug/L	1		6020B	Dissolved
Iron	9.1	J	200	8.7	ug/L	1		6020B	Dissolved
Magnesium	11000		200	4.2	ug/L	1		6020B	Dissolved
Potassium	600	J	1000	52	ug/L	1		6020B	Dissolved
Sodium	880000	D	50000	3700	ug/L	50		6020B	Dissolved

Client Sample ID: MW25102024 — Lab Sample ID: 280-197620-6

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Perchlorate	0.16	J M	0.20	0.013	ug/L	1		6850	Total/NA
Barium	15		3.0	0.38	ug/L	1		6020B	Total/NA
Chromium	0.70	J	3.0	0.50	ug/L	1		6020B	Total/NA
Manganese	25		3.0	0.51	ug/L	1		6020B	Total/NA
Selenium	65		5.0	1.0	ug/L	1		6020B	Total/NA
Vanadium	1.2	J	5.0	1.1	ug/L	1		6020B	Total/NA
Zinc	2.1	J	10	2.0	ug/L	1		6020B	Total/NA
Aluminum	280		200	8.3	ug/L	1		6020B	Total/NA
Calcium	110000		200	32	ug/L	1		6020B	Total/NA
Iron	150	J	200	8.7	ug/L	1		6020B	Total/NA
Magnesium	21000		200	4.2	ug/L	1		6020B	Total/NA
Potassium	840	J	1000	52	ug/L	1		6020B	Total/NA
Sodium	1400000	D	50000	3700	ug/L	50		6020B	Total/NA
Arsenic	0.55	J	5.0	0.50	ug/L	1		6020B	Dissolved
Barium	13		3.0	0.38	ug/L	1		6020B	Dissolved
Chromium	0.55	J	3.0	0.50	ug/L	1		6020B	Dissolved
Copper	1.1	J	2.0	0.71	ug/L	1		6020B	Dissolved
Manganese	17		3.0	0.51	ug/L	1		6020B	Dissolved
Selenium	62		5.0	1.0	ug/L	1		6020B	Dissolved
Vanadium	2.1	J	5.0	1.1	ug/L	1		6020B	Dissolved

This Detection Summary does not include radiochemical test results.

Client Sample ID: MW25102024 (Continued) — Lab Sample ID: 280-197620-6

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Zinc	3.6	J	10	2.0	ug/L	1		6020B	Dissolved
Calcium	110000		200	32	ug/L	1		6020B	Dissolved
Iron	9.5	J	200	8.7	ug/L	1		6020B	Dissolved
Magnesium	19000		200	4.2	ug/L	1		6020B	Dissolved
Potassium	890	J	1000	52	ug/L	1		6020B	Dissolved
Sodium	1400000	D	50000	3700	ug/L	50		6020B	Dissolved

Client Sample ID: TMW30102024 — Lab Sample ID: 280-197620-7

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
N-Nitrosodiphenylamine	1.9	J	10	1.8	ug/L	1		8270E	Total/NA
Perchlorate	470	D	10	0.65	ug/L	50		6850	Total/NA
Arsenic	0.70	J	5.0	0.50	ug/L	1		6020B	Total/NA
Barium	8.7		3.0	0.38	ug/L	1		6020B	Total/NA
Chromium	0.61	J	3.0	0.50	ug/L	1		6020B	Total/NA
Copper	0.90	J	2.0	0.71	ug/L	1		6020B	Total/NA
Manganese	2.0	J	3.0	0.51	ug/L	1		6020B	Total/NA
Selenium	6.4		5.0	1.0	ug/L	1		6020B	Total/NA
Vanadium	12		5.0	1.1	ug/L	1		6020B	Total/NA
Zinc	3.2	J	10	2.0	ug/L	1		6020B	Total/NA
Aluminum	86	J	200	8.3	ug/L	1		6020B	Total/NA
Calcium	56000		200	32	ug/L	1		6020B	Total/NA
Iron	77	J	200	8.7	ug/L	1		6020B	Total/NA
Magnesium	12000		200	4.2	ug/L	1		6020B	Total/NA
Potassium	710	J	1000	52	ug/L	1		6020B	Total/NA
Sodium	490000	D	50000	3700	ug/L	50		6020B	Total/NA
Arsenic	1.0	J	5.0	0.50	ug/L	1		6020B	Dissolved
Barium	8.6		3.0	0.38	ug/L	1		6020B	Dissolved
Copper	0.72	J	2.0	0.71	ug/L	1		6020B	Dissolved
Selenium	6.5		5.0	1.0	ug/L	1		6020B	Dissolved
Vanadium	14		5.0	1.1	ug/L	1		6020B	Dissolved
Zinc	4.3	J	10	2.0	ug/L	1		6020B	Dissolved
Calcium	57000		200	32	ug/L	1		6020B	Dissolved
Magnesium	11000		200	4.2	ug/L	1		6020B	Dissolved
Potassium	750	J	1000	52	ug/L	1		6020B	Dissolved
Sodium	460000	D	50000	3700	ug/L	50		6020B	Dissolved

Client Sample ID: MW03102024 — Lab Sample ID: 280-197620-8

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Barium	19		3.0	0.38	ug/L	1		6020B	Total/NA
Copper	0.81	J	2.0	0.71	ug/L	1		6020B	Total/NA
Manganese	110		3.0	0.51	ug/L	1		6020B	Total/NA
Nickel	0.96	J	3.0	0.83	ug/L	1		6020B	Total/NA
Selenium	28		5.0	1.0	ug/L	1		6020B	Total/NA
Vanadium	1.1	J	5.0	1.1	ug/L	1		6020B	Total/NA
Zinc	13		10	2.0	ug/L	1		6020B	Total/NA
Aluminum	440		200	8.3	ug/L	1		6020B	Total/NA
Calcium	97000		200	32	ug/L	1		6020B	Total/NA
Iron	330		200	8.7	ug/L	1		6020B	Total/NA
Magnesium	18000		200	4.2	ug/L	1		6020B	Total/NA
Potassium	360	J	1000	52	ug/L	1		6020B	Total/NA

This Detection Summary does not include radiochemical test results.

Client Sample ID: MW03102024 (Continued) — Lab Sample ID: 280-197620-8

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Sodium	1200000	D	50000	3700	ug/L	50		6020B	Total/NA
Barium	12		3.0	0.38	ug/L	1		6020B	Dissolved
Manganese	140		3.0	0.51	ug/L	1		6020B	Dissolved
Nickel	0.85	J	3.0	0.83	ug/L	1		6020B	Dissolved
Selenium	25		5.0	1.0	ug/L	1		6020B	Dissolved
Vanadium	1.5	J	5.0	1.1	ug/L	1		6020B	Dissolved
Zinc	14		10	2.0	ug/L	1		6020B	Dissolved
Calcium	110000		200	32	ug/L	1		6020B	Dissolved
Magnesium	20000		200	4.2	ug/L	1		6020B	Dissolved
Potassium	430	J	1000	52	ug/L	1		6020B	Dissolved
Sodium	1200000	D	50000	3700	ug/L	50		6020B	Dissolved

Client Sample ID: TMW10102024 — Lab Sample ID: 280-197620-9

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	0.64	J	5.0	0.50	ug/L	1		6020B	Total/NA
Barium	12		3.0	0.38	ug/L	1		6020B	Total/NA
Copper	1.3	J	2.0	0.71	ug/L	1		6020B	Total/NA
Manganese	23		3.0	0.51	ug/L	1		6020B	Total/NA
Silver	0.082	J	1.0	0.045	ug/L	1		6020B	Total/NA
Vanadium	3.3	J	5.0	1.1	ug/L	1		6020B	Total/NA
Aluminum	12	J	200	8.3	ug/L	1		6020B	Total/NA
Calcium	47000		200	32	ug/L	1		6020B	Total/NA
Iron	9.2	J	200	8.7	ug/L	1		6020B	Total/NA
Magnesium	12000		200	4.2	ug/L	1		6020B	Total/NA
Potassium	270	J	1000	52	ug/L	1		6020B	Total/NA
Sodium	1600000	D	50000	3700	ug/L	50		6020B	Total/NA
Arsenic	1.0	J	5.0	0.50	ug/L	1		6020B	Dissolved
Barium	13		3.0	0.38	ug/L	1		6020B	Dissolved
Copper	1.2	J	2.0	0.71	ug/L	1		6020B	Dissolved
Manganese	22		3.0	0.51	ug/L	1		6020B	Dissolved
Vanadium	4.2	J	5.0	1.1	ug/L	1		6020B	Dissolved
Zinc	2.5	J	10	2.0	ug/L	1		6020B	Dissolved
Calcium	47000		200	32	ug/L	1		6020B	Dissolved
Magnesium	10000		200	4.2	ug/L	1		6020B	Dissolved
Potassium	350	J	1000	52	ug/L	1		6020B	Dissolved
Sodium	1600000	D	50000	3700	ug/L	50		6020B	Dissolved

Client Sample ID: TMW25102024 — Lab Sample ID: 280-197620-10

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	0.61	J	5.0	0.50	ug/L	1		6020B	Total/NA
Barium	13		3.0	0.38	ug/L	1		6020B	Total/NA
Cobalt	0.42	J	1.0	0.33	ug/L	1		6020B	Total/NA
Copper	1.3	J	2.0	0.71	ug/L	1		6020B	Total/NA
Manganese	250		3.0	0.51	ug/L	1		6020B	Total/NA
Nickel	1.2	J	3.0	0.83	ug/L	1		6020B	Total/NA
Silver	0.16	J	1.0	0.045	ug/L	1		6020B	Total/NA
Vanadium	3.8	J	5.0	1.1	ug/L	1		6020B	Total/NA
Aluminum	160	J	200	8.3	ug/L	1		6020B	Total/NA
Calcium	49000		200	32	ug/L	1		6020B	Total/NA
Iron	170	J	200	8.7	ug/L	1		6020B	Total/NA

This Detection Summary does not include radiochemical test results.

Client Sample ID: TMW25102024 (Continued) — Lab Sample ID: 280-197620-10

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Magnesium	10000		200	4.2	ug/L	1		6020B	Total/NA
Potassium	220	J	1000	52	ug/L	1		6020B	Total/NA
Sodium	880000	D	50000	3700	ug/L	50		6020B	Total/NA
Arsenic	1.1	J	5.0	0.50	ug/L	1		6020B	Dissolved
Barium	11		3.0	0.38	ug/L	1		6020B	Dissolved
Copper	1.2	J	2.0	0.71	ug/L	1		6020B	Dissolved
Manganese	65		3.0	0.51	ug/L	1		6020B	Dissolved
Nickel	0.89	J	3.0	0.83	ug/L	1		6020B	Dissolved
Vanadium	4.4	J	5.0	1.1	ug/L	1		6020B	Dissolved
Calcium	50000		200	32	ug/L	1		6020B	Dissolved
Iron	24	J	200	8.7	ug/L	1		6020B	Dissolved
Magnesium	9900		200	4.2	ug/L	1		6020B	Dissolved
Potassium	300	J	1000	52	ug/L	1		6020B	Dissolved
Sodium	880000	D	50000	3700	ug/L	50		6020B	Dissolved

Client Sample ID: MW35102024 — Lab Sample ID: 280-197620-11

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Barium	14		3.0	0.38	ug/L	1		6020B	Total/NA
Chromium	0.80	J	3.0	0.50	ug/L	1		6020B	Total/NA
Copper	0.87	J	2.0	0.71	ug/L	1		6020B	Total/NA
Manganese	29		3.0	0.51	ug/L	1		6020B	Total/NA
Vanadium	4.6	J	5.0	1.1	ug/L	1		6020B	Total/NA
Aluminum	860		200	8.3	ug/L	1		6020B	Total/NA
Calcium	19000		200	32	ug/L	1		6020B	Total/NA
Iron	460		200	8.7	ug/L	1		6020B	Total/NA
Magnesium	2800		200	4.2	ug/L	1		6020B	Total/NA
Potassium	1200		1000	52	ug/L	1		6020B	Total/NA
Sodium	790000	D	50000	3700	ug/L	50		6020B	Total/NA
Arsenic	0.68	J	5.0	0.50	ug/L	1		6020B	Dissolved
Barium	9.1		3.0	0.38	ug/L	1		6020B	Dissolved
Manganese	24		3.0	0.51	ug/L	1		6020B	Dissolved
Vanadium	4.8	J	5.0	1.1	ug/L	1		6020B	Dissolved
Zinc	2.0	J	10	2.0	ug/L	1		6020B	Dissolved
Calcium	19000		200	32	ug/L	1		6020B	Dissolved
Iron	12	J	200	8.7	ug/L	1		6020B	Dissolved
Magnesium	2500		200	4.2	ug/L	1		6020B	Dissolved
Potassium	1100		1000	52	ug/L	1		6020B	Dissolved
Sodium	770000	D	50000	3700	ug/L	50		6020B	Dissolved

Client Sample ID: MW22D102024 — Lab Sample ID: 280-197620-12

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Perchlorate	0.56		0.20	0.013	ug/L	1		6850	Total/NA
Barium	11		3.0	0.38	ug/L	1		6020B	Total/NA
Copper	0.78	J	2.0	0.71	ug/L	1		6020B	Total/NA
Manganese	140		3.0	0.51	ug/L	1		6020B	Total/NA
Selenium	32		5.0	1.0	ug/L	1		6020B	Total/NA
Vanadium	1.1	J	5.0	1.1	ug/L	1		6020B	Total/NA
Zinc	3.9	J	10	2.0	ug/L	1		6020B	Total/NA
Calcium	90000		200	32	ug/L	1		6020B	Total/NA
Iron	32	J	200	8.7	ug/L	1		6020B	Total/NA

This Detection Summary does not include radiochemical test results.

Client Sample ID: MW22D102024 (Continued) — Lab Sample ID: 280-197620-12

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Magnesium	18000		200	4.2	ug/L	1		6020B	Total/NA
Potassium	370	J	1000	52	ug/L	1		6020B	Total/NA
Sodium	1200000	D	50000	3700	ug/L	50		6020B	Total/NA
Arsenic	0.71	J	5.0	0.50	ug/L	1		6020B	Dissolved
Barium	10		3.0	0.38	ug/L	1		6020B	Dissolved
Copper	1.7	J	2.0	0.71	ug/L	1		6020B	Dissolved
Manganese	140		3.0	0.51	ug/L	1		6020B	Dissolved
Selenium	32		5.0	1.0	ug/L	1		6020B	Dissolved
Vanadium	2.1	J	5.0	1.1	ug/L	1		6020B	Dissolved
Zinc	6.6	J	10	2.0	ug/L	1		6020B	Dissolved
Calcium	87000		200	32	ug/L	1		6020B	Dissolved
Iron	16	J	200	8.7	ug/L	1		6020B	Dissolved
Magnesium	17000		200	4.2	ug/L	1		6020B	Dissolved
Potassium	390	J	1000	52	ug/L	1		6020B	Dissolved
Sodium	1100000	D	50000	3700	ug/L	50		6020B	Dissolved

Client Sample ID: FDUP04-102024 — Lab Sample ID: 280-197620-13

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	23		5.0	0.50	ug/L	1		6020B	Total/NA
Barium	120		3.0	0.38	ug/L	1		6020B	Total/NA
Manganese	480		3.0	0.51	ug/L	1		6020B	Total/NA
Zinc	14		10	2.0	ug/L	1		6020B	Total/NA
Calcium	24000		200	32	ug/L	1		6020B	Total/NA
Iron	480		200	8.7	ug/L	1		6020B	Total/NA
Magnesium	6500		200	4.2	ug/L	1		6020B	Total/NA
Potassium	480	J	1000	52	ug/L	1		6020B	Total/NA
Sodium	350000	D	50000	3700	ug/L	50		6020B	Total/NA
Arsenic	21		5.0	0.50	ug/L	1		6020B	Dissolved
Barium	110		3.0	0.38	ug/L	1		6020B	Dissolved
Manganese	460		3.0	0.51	ug/L	1		6020B	Dissolved
Silver	0.12	J	1.0	0.045	ug/L	1		6020B	Dissolved
Zinc	4.3	J	10	2.0	ug/L	1		6020B	Dissolved
Calcium	24000		200	32	ug/L	1		6020B	Dissolved
Iron	420		200	8.7	ug/L	1		6020B	Dissolved
Magnesium	6100		200	4.2	ug/L	1		6020B	Dissolved
Potassium	510	J	1000	52	ug/L	1		6020B	Dissolved
Sodium	370000	D	50000	3700	ug/L	50		6020B	Dissolved

Client Sample ID: TMW27102024 — Lab Sample ID: 280-197620-14

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	22		5.0	0.50	ug/L	1		6020B	Total/NA
Barium	130		3.0	0.38	ug/L	1		6020B	Total/NA
Manganese	480		3.0	0.51	ug/L	1		6020B	Total/NA
Silver	0.060	J	1.0	0.045	ug/L	1		6020B	Total/NA
Zinc	16		10	2.0	ug/L	1		6020B	Total/NA
Calcium	25000		200	32	ug/L	1		6020B	Total/NA
Iron	480		200	8.7	ug/L	1		6020B	Total/NA
Magnesium	6600		200	4.2	ug/L	1		6020B	Total/NA
Potassium	480	J	1000	52	ug/L	1		6020B	Total/NA
Sodium	350000	D	50000	3700	ug/L	50		6020B	Total/NA

This Detection Summary does not include radiochemical test results.

Client Sample ID: TMW27102024 (Continued) — Lab Sample ID: 280-197620-14

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	20		5.0	0.50	ug/L	1		6020B	Dissolved
Barium	120		3.0	0.38	ug/L	1		6020B	Dissolved
Manganese	460		3.0	0.51	ug/L	1		6020B	Dissolved
Zinc	5.5	J	10	2.0	ug/L	1		6020B	Dissolved
Calcium	24000		200	32	ug/L	1		6020B	Dissolved
Iron	420		200	8.7	ug/L	1		6020B	Dissolved
Magnesium	6000		200	4.2	ug/L	1		6020B	Dissolved
Potassium	430	J	1000	52	ug/L	1		6020B	Dissolved
Sodium	360000	D	50000	3700	ug/L	50		6020B	Dissolved

Client Sample ID: TMW41102024 — Lab Sample ID: 280-197620-15

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Bromide	1800		500	230	ug/L	1		9056A	Total/NA
Nitrate as N	6100		500	90	ug/L	1		9056A	Total/NA
Chloride	180000	D	30000	10000	ug/L	10		9056A	Total/NA
Fluoride	790	J	1000	170	ug/L	1		9056A	Total/NA
Sulfate	660000	D	50000	10000	ug/L	10		9056A	Total/NA

Client Sample ID: TMW55102024 — Lab Sample ID: 280-197620-16

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Orthophosphate as P	26	J	50	18	ug/L	1		365.1	Total/NA
Bromide	530		500	230	ug/L	1		9056A	Total/NA
Chloride	130000		3000	1000	ug/L	1		9056A	Total/NA
Fluoride	790	J	1000	170	ug/L	1		9056A	Total/NA
Sulfate	630000	D	50000	10000	ug/L	10		9056A	Total/NA

Client Sample ID: TMW01102024 — Lab Sample ID: 280-197620-17

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Orthophosphate as P	35	J	50	18	ug/L	1		365.1	Total/NA
Bromide	1400	J1	500	230	ug/L	1		9056A	Total/NA
Nitrate as N	11000	H D	1000	180	ug/L	2		9056A	Total/NA
Chloride	190000		3000	1000	ug/L	1		9056A	Total/NA
Fluoride	500	J	1000	170	ug/L	1		9056A	Total/NA
Sulfate	890000	J1 D	50000	10000	ug/L	10		9056A	Total/NA

Client Sample ID: TMW23102024 — Lab Sample ID: 280-197620-18

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Orthophosphate as P	43	J	50	18	ug/L	1		365.1	Total/NA
Bromide	580	Q	500	230	ug/L	1		9056A	Total/NA
Nitrate as N	16000	H D	2500	450	ug/L	5		9056A	Total/NA
Chloride	97000		3000	1000	ug/L	1		9056A	Total/NA
Fluoride	840	J	1000	170	ug/L	1		9056A	Total/NA
Sulfate	610000	D	25000	5200	ug/L	5		9056A	Total/NA

Client Sample ID: FDUP06-102024 — Lab Sample ID: 280-197620-19

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Orthophosphate as P	37	J	50	18	ug/L	1		365.1	Total/NA
Bromide	570		500	230	ug/L	1		9056A	Total/NA

This Detection Summary does not include radiochemical test results.

Client Sample ID: FDUP06-102024 (Continued) — Lab Sample ID: 280-197620-19

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Nitrate as N	16000	H D	2500	450	ug/L	5		9056A	Total/NA
Chloride	97000		3000	1000	ug/L	1		9056A	Total/NA
Fluoride	790	J	1000	170	ug/L	1		9056A	Total/NA
Sulfate	610000	D	25000	5200	ug/L	5		9056A	Total/NA

Client Sample ID: TMW29102024 — Lab Sample ID: 280-197620-20

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Orthophosphate as P	33	J	50	18	ug/L	1		365.1	Total/NA
Nitrate as N	4600		500	90	ug/L	1		9056A	Total/NA
Chloride	68000		3000	1000	ug/L	1		9056A	Total/NA
Fluoride	1300		1000	170	ug/L	1		9056A	Total/NA
Sulfate	330000	D	25000	5200	ug/L	5		9056A	Total/NA

Client Sample ID: TMW62102024 — Lab Sample ID: 280-197620-21

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Bromide	520		500	230	ug/L	1		9056A	Total/NA
Nitrate as N	20000	D	2500	450	ug/L	5		9056A	Total/NA
Chloride	68000		3000	1000	ug/L	1		9056A	Total/NA
Fluoride	1000		1000	170	ug/L	1		9056A	Total/NA
Sulfate	540000	D	25000	5200	ug/L	5		9056A	Total/NA

Client Sample ID: QC04102024TB — Lab Sample ID: 280-197620-22

No Detections.

Client Sample ID: TMW62102024 — Lab Sample ID: 280-197620-23

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
RDX	22	M	0.22	0.055	ug/L	1		8330B	Total/NA
Barium	17		3.0	0.38	ug/L	1		6020B	Total/NA
Manganese	10		3.0	0.51	ug/L	1		6020B	Total/NA
Selenium	2.1	J	5.0	1.0	ug/L	1		6020B	Total/NA
Vanadium	1.1	J	5.0	1.1	ug/L	1		6020B	Total/NA
Zinc	48		10	2.0	ug/L	1		6020B	Total/NA
Aluminum	77	J	200	8.3	ug/L	1		6020B	Total/NA
Calcium	30000		200	32	ug/L	1		6020B	Total/NA
Iron	88	J	200	8.7	ug/L	1		6020B	Total/NA
Magnesium	6900		200	4.2	ug/L	1		6020B	Total/NA
Potassium	420	J	1000	52	ug/L	1		6020B	Total/NA
Sodium	790000	D	50000	3700	ug/L	50		6020B	Total/NA
Arsenic	0.52	J	5.0	0.50	ug/L	1		6020B	Dissolved
Barium	17		3.0	0.38	ug/L	1		6020B	Dissolved
Manganese	3.4		3.0	0.51	ug/L	1		6020B	Dissolved
Selenium	2.0	J	5.0	1.0	ug/L	1		6020B	Dissolved
Vanadium	1.7	J	5.0	1.1	ug/L	1		6020B	Dissolved
Calcium	29000		200	32	ug/L	1		6020B	Dissolved
Magnesium	6600		200	4.2	ug/L	1		6020B	Dissolved
Potassium	440	J	1000	52	ug/L	1		6020B	Dissolved
Sodium	830000	D	50000	3700	ug/L	50		6020B	Dissolved

This Detection Summary does not include radiochemical test results.

Detection Summary

Client: Parsons Corporation
Project/Site: Fort Wingate Depot, NM

Job ID: 280-197620-1

Client Sample ID: TMW01102024 — Lab Sample ID: 280-197620-24

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Chlorobenzene	0.48	J	1.0	0.092	ug/L	1		8260D	Total/NA
Perchlorate - DL	270	D J1	5.0	0.33	ug/L	25		6850	Total/NA
Arsenic	0.65	J	5.0	0.50	ug/L	1		6020B	Total/NA
Barium	12		3.0	0.38	ug/L	1		6020B	Total/NA
Chromium	0.59	J	3.0	0.50	ug/L	1		6020B	Total/NA
Copper	3.5		2.0	0.71	ug/L	1		6020B	Total/NA
Manganese	17		3.0	0.51	ug/L	1		6020B	Total/NA
Selenium	2.3	J	5.0	1.0	ug/L	1		6020B	Total/NA
Silver	0.083	J	1.0	0.045	ug/L	1		6020B	Total/NA
Vanadium	13		5.0	1.1	ug/L	1		6020B	Total/NA
Aluminum	48	J	200	8.3	ug/L	1		6020B	Total/NA
Calcium	120000	J1	200	32	ug/L	1		6020B	Total/NA
Iron	37	J	200	8.7	ug/L	1		6020B	Total/NA
Magnesium	21000	J1	200	4.2	ug/L	1		6020B	Total/NA
Potassium	240	J	1000	52	ug/L	1		6020B	Total/NA
Sodium	610000	J1 D	50000	3700	ug/L	50		6020B	Total/NA
Arsenic	0.80	J	5.0	0.50	ug/L	1		6020B	Dissolved
Barium	13		3.0	0.38	ug/L	1		6020B	Dissolved
Cadmium	0.23	J	1.0	0.19	ug/L	1		6020B	Dissolved
Chromium	0.68	J	3.0	0.50	ug/L	1		6020B	Dissolved
Copper	3.0		2.0	0.71	ug/L	1		6020B	Dissolved
Manganese	19	J1	3.0	0.51	ug/L	1		6020B	Dissolved
Selenium	1.6	J	5.0	1.0	ug/L	1		6020B	Dissolved
Silver	0.23	J	1.0	0.045	ug/L	1		6020B	Dissolved
Vanadium	13		5.0	1.1	ug/L	1		6020B	Dissolved
Calcium	130000	D J1	10000	1600	ug/L	50		6020B	Dissolved
Iron	9.5	J	200	8.7	ug/L	1		6020B	Dissolved
Magnesium	20000	J1	200	4.2	ug/L	1		6020B	Dissolved
Potassium	340	J J1	1000	52	ug/L	1		6020B	Dissolved
Sodium	620000	D J1	50000	3700	ug/L	50		6020B	Dissolved

Client Sample ID: TMW41102024 — Lab Sample ID: 280-197620-25

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Perchlorate	18		0.20	0.013	ug/L	1		6850	Total/NA
Barium	11		3.0	0.38	ug/L	1		6020B	Total/NA
Chromium	0.85	J	3.0	0.50	ug/L	1		6020B	Total/NA
Manganese	3.9		3.0	0.51	ug/L	1		6020B	Total/NA
Silver	0.10	J	1.0	0.045	ug/L	1		6020B	Total/NA
Vanadium	6.5		5.0	1.1	ug/L	1		6020B	Total/NA
Aluminum	210		200	8.3	ug/L	1		6020B	Total/NA
Calcium	15000		200	32	ug/L	1		6020B	Total/NA
Iron	110	J	200	8.7	ug/L	1		6020B	Total/NA
Magnesium	3800		200	4.2	ug/L	1		6020B	Total/NA
Potassium	550	J	1000	52	ug/L	1		6020B	Total/NA
Sodium	900000	D	50000	3700	ug/L	50		6020B	Total/NA
Antimony	0.56	J	2.0	0.40	ug/L	1		6020B	Dissolved
Arsenic	1.2	J	5.0	0.50	ug/L	1		6020B	Dissolved
Barium	10		3.0	0.38	ug/L	1		6020B	Dissolved
Cadmium	0.31	J	1.0	0.19	ug/L	1		6020B	Dissolved
Chromium	0.70	J	3.0	0.50	ug/L	1		6020B	Dissolved

This Detection Summary does not include radiochemical test results.

Client Sample ID: TMW41102024 (Continued) — Lab Sample ID: 280-197620-25

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Manganese	2.0	J	3.0	0.51	ug/L	1		6020B	Dissolved
Silver	0.30	J	1.0	0.045	ug/L	1		6020B	Dissolved
Vanadium	6.8		5.0	1.1	ug/L	1		6020B	Dissolved
Aluminum	8.9	J	200	8.3	ug/L	1		6020B	Dissolved
Calcium	15000	B	200	32	ug/L	1		6020B	Dissolved
Magnesium	3600		200	4.2	ug/L	1		6020B	Dissolved
Potassium	550	J	1000	52	ug/L	1		6020B	Dissolved
Sodium	930000	D	50000	3700	ug/L	50		6020B	Dissolved

Client Sample ID: TMW55102024 — Lab Sample ID: 280-197620-26

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	2.8	J	5.0	0.50	ug/L	1		6020B	Total/NA
Barium	12		3.0	0.38	ug/L	1		6020B	Total/NA
Chromium	2.3	J	3.0	0.50	ug/L	1		6020B	Total/NA
Copper	4.0		2.0	0.71	ug/L	1		6020B	Total/NA
Lead	0.26	J	1.0	0.23	ug/L	1		6020B	Total/NA
Manganese	8.1		3.0	0.51	ug/L	1		6020B	Total/NA
Nickel	1.0	J	3.0	0.83	ug/L	1		6020B	Total/NA
Vanadium	12		5.0	1.1	ug/L	1		6020B	Total/NA
Zinc	3.8	J	10	2.0	ug/L	1		6020B	Total/NA
Aluminum	710		200	8.3	ug/L	1		6020B	Total/NA
Calcium	7200		200	32	ug/L	1		6020B	Total/NA
Iron	590		200	8.7	ug/L	1		6020B	Total/NA
Magnesium	960		200	4.2	ug/L	1		6020B	Total/NA
Potassium	870	J	1000	52	ug/L	1		6020B	Total/NA
Sodium	660000	D	50000	3700	ug/L	50		6020B	Total/NA
Arsenic	1.8	J	5.0	0.50	ug/L	1		6020B	Dissolved
Barium	7.9		3.0	0.38	ug/L	1		6020B	Dissolved
Vanadium	11		5.0	1.1	ug/L	1		6020B	Dissolved
Aluminum	24	J	200	8.3	ug/L	1		6020B	Dissolved
Calcium	7000		200	32	ug/L	1		6020B	Dissolved
Magnesium	700		200	4.2	ug/L	1		6020B	Dissolved
Potassium	780	J	1000	52	ug/L	1		6020B	Dissolved
Sodium	660000	D	50000	3700	ug/L	50		6020B	Dissolved

Client Sample ID: TMW23102024 — Lab Sample ID: 280-197620-27

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
RDX - DL	59	D M	1.1	0.28	ug/L	5		8330B	Total/NA
Antimony	0.43	J	2.0	0.40	ug/L	1		6020B	Total/NA
Arsenic	2.0	J	5.0	0.50	ug/L	1		6020B	Total/NA
Barium	130		3.0	0.38	ug/L	1		6020B	Total/NA
Beryllium	0.32	J	1.0	0.30	ug/L	1		6020B	Total/NA
Chromium	9.4		3.0	0.50	ug/L	1		6020B	Total/NA
Cobalt	2.6		1.0	0.33	ug/L	1		6020B	Total/NA
Copper	3.8		2.0	0.71	ug/L	1		6020B	Total/NA
Lead	3.5		1.0	0.23	ug/L	1		6020B	Total/NA
Manganese	130		3.0	0.51	ug/L	1		6020B	Total/NA
Nickel	5.5		3.0	0.83	ug/L	1		6020B	Total/NA
Silver	0.056	J	1.0	0.045	ug/L	1		6020B	Total/NA
Vanadium	13		5.0	1.1	ug/L	1		6020B	Total/NA

This Detection Summary does not include radiochemical test results.

Client Sample ID: TMW23102024 (Continued) — Lab Sample ID: 280-197620-27

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Zinc	19		10	2.0	ug/L	1		6020B	Total/NA
Aluminum	9800		200	8.3	ug/L	1		6020B	Total/NA
Calcium	22000		200	32	ug/L	1		6020B	Total/NA
Iron	6000		200	8.7	ug/L	1		6020B	Total/NA
Magnesium	7200		200	4.2	ug/L	1		6020B	Total/NA
Potassium	2300		1000	52	ug/L	1		6020B	Total/NA
Sodium	830000	D	50000	3700	ug/L	50		6020B	Total/NA
Arsenic	0.91	J	5.0	0.50	ug/L	1		6020B	Dissolved
Barium	19		3.0	0.38	ug/L	1		6020B	Dissolved
Chromium	0.89	J	3.0	0.50	ug/L	1		6020B	Dissolved
Silver	0.18	J	1.0	0.045	ug/L	1		6020B	Dissolved
Vanadium	2.8	J	5.0	1.1	ug/L	1		6020B	Dissolved
Calcium	17000	B	200	32	ug/L	1		6020B	Dissolved
Magnesium	4400		200	4.2	ug/L	1		6020B	Dissolved
Potassium	370	J	1000	52	ug/L	1		6020B	Dissolved
Sodium	860000	D	50000	3700	ug/L	50		6020B	Dissolved

Client Sample ID: FDUP06-102024 — Lab Sample ID: 280-197620-28

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
RDX - DL	60	D M	1.1	0.27	ug/L	5		8330B	Total/NA
Antimony	0.61	J	2.0	0.40	ug/L	1		6020B	Total/NA
Arsenic	1.6	J	5.0	0.50	ug/L	1		6020B	Total/NA
Barium	110		3.0	0.38	ug/L	1		6020B	Total/NA
Beryllium	0.40	J	1.0	0.30	ug/L	1		6020B	Total/NA
Chromium	7.5		3.0	0.50	ug/L	1		6020B	Total/NA
Cobalt	2.1		1.0	0.33	ug/L	1		6020B	Total/NA
Copper	3.2		2.0	0.71	ug/L	1		6020B	Total/NA
Lead	2.8		1.0	0.23	ug/L	1		6020B	Total/NA
Manganese	110		3.0	0.51	ug/L	1		6020B	Total/NA
Nickel	4.6		3.0	0.83	ug/L	1		6020B	Total/NA
Vanadium	11		5.0	1.1	ug/L	1		6020B	Total/NA
Zinc	14		10	2.0	ug/L	1		6020B	Total/NA
Aluminum	8100		200	8.3	ug/L	1		6020B	Total/NA
Calcium	22000		200	32	ug/L	1		6020B	Total/NA
Iron	4900		200	8.7	ug/L	1		6020B	Total/NA
Magnesium	6700		200	4.2	ug/L	1		6020B	Total/NA
Potassium	2000		1000	52	ug/L	1		6020B	Total/NA
Sodium	840000	D	50000	3700	ug/L	50		6020B	Total/NA
Arsenic	0.83	J	5.0	0.50	ug/L	1		6020B	Dissolved
Barium	19		3.0	0.38	ug/L	1		6020B	Dissolved
Chromium	0.73	J	3.0	0.50	ug/L	1		6020B	Dissolved
Vanadium	2.6	J	5.0	1.1	ug/L	1		6020B	Dissolved
Zinc	3.5	J	10	2.0	ug/L	1		6020B	Dissolved
Calcium	17000	B	200	32	ug/L	1		6020B	Dissolved
Iron	38	J	200	8.7	ug/L	1		6020B	Dissolved
Magnesium	4200		200	4.2	ug/L	1		6020B	Dissolved
Potassium	350	J	1000	52	ug/L	1		6020B	Dissolved
Sodium	860000	D	50000	3700	ug/L	50		6020B	Dissolved

This Detection Summary does not include radiochemical test results.

Detection Summary

Client: Parsons Corporation
Project/Site: Fort Wingate Depot, NM

Job ID: 280-197620-1

Client Sample ID: TMW29102024 — Lab Sample ID: 280-197620-29

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Antimony	0.45	J	2.0	0.40	ug/L	1		6020B	Total/NA
Arsenic	1.5	J	5.0	0.50	ug/L	1		6020B	Total/NA
Barium	70		3.0	0.38	ug/L	1		6020B	Total/NA
Chromium	6.3		3.0	0.50	ug/L	1		6020B	Total/NA
Cobalt	1.9		1.0	0.33	ug/L	1		6020B	Total/NA
Copper	2.9		2.0	0.71	ug/L	1		6020B	Total/NA
Lead	2.3		1.0	0.23	ug/L	1		6020B	Total/NA
Manganese	110	J D	150	26	ug/L	50		6020B	Total/NA
Nickel	4.7		3.0	0.83	ug/L	1		6020B	Total/NA
Selenium	15		5.0	1.0	ug/L	1		6020B	Total/NA
Silver	0.15	J	1.0	0.045	ug/L	1		6020B	Total/NA
Vanadium	11		5.0	1.1	ug/L	1		6020B	Total/NA
Zinc	13		10	2.0	ug/L	1		6020B	Total/NA
Aluminum	6800		200	8.3	ug/L	1		6020B	Total/NA
Calcium	43000		200	32	ug/L	1		6020B	Total/NA
Iron	4000		200	8.7	ug/L	1		6020B	Total/NA
Magnesium	9300		200	4.2	ug/L	1		6020B	Total/NA
Potassium	2100		1000	52	ug/L	1		6020B	Total/NA
Sodium	630000	D	50000	3700	ug/L	50		6020B	Total/NA
Arsenic	1.0	J	5.0	0.50	ug/L	1		6020B	Dissolved
Barium	18		3.0	0.38	ug/L	1		6020B	Dissolved
Chromium	0.70	J	3.0	0.50	ug/L	1		6020B	Dissolved
Manganese	6.1		3.0	0.51	ug/L	1		6020B	Dissolved
Selenium	16		5.0	1.0	ug/L	1		6020B	Dissolved
Vanadium	4.1	J	5.0	1.1	ug/L	1		6020B	Dissolved
Calcium	38000	B	200	32	ug/L	1		6020B	Dissolved
Magnesium	7100		200	4.2	ug/L	1		6020B	Dissolved
Potassium	670	J	1000	52	ug/L	1		6020B	Dissolved
Sodium	620000	D	50000	3700	ug/L	50		6020B	Dissolved

Client Sample ID: FDUP05-102024 — Lab Sample ID: 280-197620-30

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Perchlorate	620	D	10	0.65	ug/L	50		6850	Total/NA
Barium	9.1		3.0	0.38	ug/L	1		6020B	Total/NA
Chromium	0.53	J	3.0	0.50	ug/L	1		6020B	Total/NA
Manganese	33		3.0	0.51	ug/L	1		6020B	Total/NA
Selenium	4.9	J	5.0	1.0	ug/L	1		6020B	Total/NA
Silver	0.21	J	1.0	0.045	ug/L	1		6020B	Total/NA
Vanadium	4.3	J	5.0	1.1	ug/L	1		6020B	Total/NA
Aluminum	150	J	200	8.3	ug/L	1		6020B	Total/NA
Calcium	20000		200	32	ug/L	1		6020B	Total/NA
Iron	150	J	200	8.7	ug/L	1		6020B	Total/NA
Magnesium	2900		200	4.2	ug/L	1		6020B	Total/NA
Potassium	940	J	1000	52	ug/L	1		6020B	Total/NA
Sodium	770000	D	50000	3700	ug/L	50		6020B	Total/NA
Arsenic	0.52	J	5.0	0.50	ug/L	1		6020B	Dissolved
Barium	8.2		3.0	0.38	ug/L	1		6020B	Dissolved
Manganese	28		3.0	0.51	ug/L	1		6020B	Dissolved
Selenium	4.6	J	5.0	1.0	ug/L	1		6020B	Dissolved
Vanadium	4.4	J	5.0	1.1	ug/L	1		6020B	Dissolved

This Detection Summary does not include radiochemical test results.

Client Sample ID: FDUP05-102024 (Continued) — Lab Sample ID: 280-197620-30

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Calcium	18000	B	200	32	ug/L	1		6020B	Dissolved
Iron	17	J	200	8.7	ug/L	1		6020B	Dissolved
Magnesium	2800		200	4.2	ug/L	1		6020B	Dissolved
Potassium	900	J	1000	52	ug/L	1		6020B	Dissolved
Sodium	750000	D	50000	3700	ug/L	50		6020B	Dissolved

Client Sample ID: TMW51102024 — Lab Sample ID: 280-197620-31

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Bromide	920		500	230	ug/L	1		9056A	Total/NA
Nitrate as N	7500		500	90	ug/L	1		9056A	Total/NA
Chloride	130000		3000	1000	ug/L	1		9056A	Total/NA
Fluoride	480	J	1000	170	ug/L	1		9056A	Total/NA
Sulfate	740000	D	50000	10000	ug/L	10		9056A	Total/NA

Client Sample ID: TMW33102024 — Lab Sample ID: 280-197620-32

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Orthophosphate as P	19	J	50	18	ug/L	1		365.1	Total/NA
Bromide	2100		500	230	ug/L	1		9056A	Total/NA
Chloride	580000	D	150000	51000	ug/L	50		9056A	Total/NA
Fluoride	680	J	1000	170	ug/L	1		9056A	Total/NA
Sulfate	2100000	D	250000	52000	ug/L	50		9056A	Total/NA

Client Sample ID: TMW04102024 — Lab Sample ID: 280-197620-33

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Bromide	870		500	230	ug/L	1		9056A	Total/NA
Nitrate as N	41000	D	10000	1800	ug/L	20		9056A	Total/NA
Chloride	170000		3000	1000	ug/L	1		9056A	Total/NA
Fluoride	1300		1000	170	ug/L	1		9056A	Total/NA
Sulfate	1100000	D	100000	21000	ug/L	20		9056A	Total/NA

Client Sample ID: TMW64102024 — Lab Sample ID: 280-197620-34

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Bromide	950		500	230	ug/L	1		9056A	Total/NA
Chloride	130000		3000	1000	ug/L	1		9056A	Total/NA
Fluoride	310	J	1000	170	ug/L	1		9056A	Total/NA
Sulfate	960000	D	50000	10000	ug/L	10		9056A	Total/NA

Client Sample ID: TMW02102024 — Lab Sample ID: 280-197620-35

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Bromide	570		500	230	ug/L	1		9056A	Total/NA
Nitrate as N	66000	D	10000	1800	ug/L	20		9056A	Total/NA
Chloride	230000	D	60000	20000	ug/L	20		9056A	Total/NA
Fluoride	370	J	1000	170	ug/L	1		9056A	Total/NA
Sulfate	1000000	D	100000	21000	ug/L	20		9056A	Total/NA

Client Sample ID: MW38102024 — Lab Sample ID: 280-197620-36

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Orthophosphate as P	24	J	50	18	ug/L	1		365.1	Total/NA

This Detection Summary does not include radiochemical test results.

Client Sample ID: MW38102024 (Continued) — Lab Sample ID: 280-197620-36

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Bromide	940		500	230	ug/L	1		9056A	Total/NA
Chloride	210000	D	30000	10000	ug/L	10		9056A	Total/NA
Fluoride	830	J	1000	170	ug/L	1		9056A	Total/NA
Sulfate	480000	D	50000	10000	ug/L	10		9056A	Total/NA

Client Sample ID: QC04102024EB — Lab Sample ID: 280-197620-37

No Detections.

Client Sample ID: FDUP05-102024 — Lab Sample ID: 280-197620-38

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Bromide	920		500	230	ug/L	1		9056A	Total/NA
Nitrate as N	7600		500	90	ug/L	1		9056A	Total/NA
Chloride	130000		3000	1000	ug/L	1		9056A	Total/NA
Fluoride	500	J	1000	170	ug/L	1		9056A	Total/NA
Sulfate	720000	D	50000	10000	ug/L	10		9056A	Total/NA

Client Sample ID: TMW33102024 — Lab Sample ID: 280-197620-39

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
1,2-Dichloroethane	30		1.0	0.28	ug/L	1		8260D	Total/NA
GRO (C6-C10)	16	J	25	10	ug/L	1		8015D GRO	Total/NA
DRO (C10-C28)	40	J	260	34	ug/L	1		8015D DRO	Total/NA
ORO (C20-C38)	63	J	510	58	ug/L	1		8015D DRO	Total/NA
Arsenic	0.76	J	5.0	0.50	ug/L	1		6020B	Total/NA
Barium	25		3.0	0.38	ug/L	1		6020B	Total/NA
Chromium	1.3	J	3.0	0.50	ug/L	1		6020B	Total/NA
Cobalt	0.63	J	1.0	0.33	ug/L	1		6020B	Total/NA
Copper	2.7		2.0	0.71	ug/L	1		6020B	Total/NA
Lead	0.61	J	1.0	0.23	ug/L	1		6020B	Total/NA
Manganese	370		3.0	0.51	ug/L	1		6020B	Total/NA
Nickel	2.4	J	3.0	0.83	ug/L	1		6020B	Total/NA
Silver	0.067	J	1.0	0.045	ug/L	1		6020B	Total/NA
Vanadium	4.4	J	5.0	1.1	ug/L	1		6020B	Total/NA
Zinc	3.3	J	10	2.0	ug/L	1		6020B	Total/NA
Aluminum	890		200	8.3	ug/L	1		6020B	Total/NA
Calcium	120000		200	32	ug/L	1		6020B	Total/NA
Iron	750		200	8.7	ug/L	1		6020B	Total/NA
Magnesium	35000		200	4.2	ug/L	1		6020B	Total/NA
Potassium	730	J	1000	52	ug/L	1		6020B	Total/NA
Sodium	2700000	D	50000	3700	ug/L	50		6020B	Total/NA
Barium	15		3.0	0.38	ug/L	1		6020B	Dissolved
Copper	1.9	J	2.0	0.71	ug/L	1		6020B	Dissolved
Manganese	39		3.0	0.51	ug/L	1		6020B	Dissolved
Nickel	1.1	J	3.0	0.83	ug/L	1		6020B	Dissolved
Vanadium	3.7	J	5.0	1.1	ug/L	1		6020B	Dissolved
Calcium	110000	B	200	32	ug/L	1		6020B	Dissolved
Magnesium	32000		200	4.2	ug/L	1		6020B	Dissolved
Potassium	530	J	1000	52	ug/L	1		6020B	Dissolved
Sodium	2700000	D	50000	3700	ug/L	50		6020B	Dissolved

This Detection Summary does not include radiochemical test results.

Detection Summary

Client: Parsons Corporation
Project/Site: Fort Wingate Depot, NM

Job ID: 280-197620-1

Client Sample ID: TMW51102024 — Lab Sample ID: 280-197620-40

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Perchlorate	680	D	10	0.65	ug/L	50		6850	Total/NA
Arsenic	0.50	J	5.0	0.50	ug/L	1		6020B	Total/NA
Barium	8.8		3.0	0.38	ug/L	1		6020B	Total/NA
Manganese	33		3.0	0.51	ug/L	1		6020B	Total/NA
Selenium	4.8	J	5.0	1.0	ug/L	1		6020B	Total/NA
Silver	0.054	J	1.0	0.045	ug/L	1		6020B	Total/NA
Vanadium	4.2	J	5.0	1.1	ug/L	1		6020B	Total/NA
Aluminum	100	J	200	8.3	ug/L	1		6020B	Total/NA
Calcium	19000		200	32	ug/L	1		6020B	Total/NA
Iron	64	J	200	8.7	ug/L	1		6020B	Total/NA
Magnesium	3100		200	4.2	ug/L	1		6020B	Total/NA
Potassium	1000		1000	52	ug/L	1		6020B	Total/NA
Sodium	760000	D	50000	3700	ug/L	50		6020B	Total/NA
Barium	8.0		3.0	0.38	ug/L	1		6020B	Dissolved
Manganese	30		3.0	0.51	ug/L	1		6020B	Dissolved
Selenium	5.1		5.0	1.0	ug/L	1		6020B	Dissolved
Vanadium	4.6	J	5.0	1.1	ug/L	1		6020B	Dissolved
Calcium	18000	B	200	32	ug/L	1		6020B	Dissolved
Magnesium	2900		200	4.2	ug/L	1		6020B	Dissolved
Potassium	990	J	1000	52	ug/L	1		6020B	Dissolved
Sodium	760000	D	50000	3700	ug/L	50		6020B	Dissolved

Client Sample ID: TMW04102024 — Lab Sample ID: 280-197620-41

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
1,3-Dinitrobenzene	7.3	M J1	0.11	0.036	ug/L	1		8330B	Total/NA
1,3-Dinitrobenzene	0.050	J Q J1	0.11	0.036	ug/L	1		8330B	Total/NA
2-Amino-4,6-dinitrotoluene	1.4	M J1	0.11	0.050	ug/L	1		8330B	Total/NA
2-Amino-4,6-dinitrotoluene	3.3	B Q J1	0.11	0.050	ug/L	1		8330B	Total/NA
HMX	0.64	M J1	0.21	0.086	ug/L	1		8330B	Total/NA
HMX	210	J1 Q	0.21	0.086	ug/L	1		8330B	Total/NA
RDX	18	M J1	0.21	0.051	ug/L	1		8330B	Total/NA
RDX	5.8	Q J1	0.21	0.051	ug/L	1		8330B	Total/NA
Perchlorate	0.31	M	0.20	0.013	ug/L	1		6850	Total/NA
Arsenic	1.1	J	5.0	0.50	ug/L	1		6020B	Total/NA
Barium	8.7		3.0	0.38	ug/L	1		6020B	Total/NA
Chromium	2.3	J	3.0	0.50	ug/L	1		6020B	Total/NA
Manganese	0.79	J	3.0	0.51	ug/L	1		6020B	Total/NA
Selenium	75		5.0	1.0	ug/L	1		6020B	Total/NA
Silver	0.092	J	1.0	0.045	ug/L	1		6020B	Total/NA
Vanadium	18		5.0	1.1	ug/L	1		6020B	Total/NA
Aluminum	46	J	200	8.3	ug/L	1		6020B	Total/NA
Calcium	30000		200	32	ug/L	1		6020B	Total/NA
Iron	100	J	200	8.7	ug/L	1		6020B	Total/NA
Magnesium	5500		200	4.2	ug/L	1		6020B	Total/NA
Potassium	670	J	1000	52	ug/L	1		6020B	Total/NA
Sodium	960000	D	50000	3700	ug/L	50		6020B	Total/NA
Arsenic	0.66	J	5.0	0.50	ug/L	1		6020B	Dissolved
Barium	7.7		3.0	0.38	ug/L	1		6020B	Dissolved
Chromium	3.2		3.0	0.50	ug/L	1		6020B	Dissolved
Manganese	1.3	J	3.0	0.51	ug/L	1		6020B	Dissolved

This Detection Summary does not include radiochemical test results.

Client Sample ID: TMW04102024 (Continued) — Lab Sample ID: 280-197620-41

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Selenium	67		5.0	1.0	ug/L	1		6020B	Dissolved
Vanadium	16		5.0	1.1	ug/L	1		6020B	Dissolved
Aluminum	12	J	200	8.3	ug/L	1		6020B	Dissolved
Calcium	29000	B	200	32	ug/L	1		6020B	Dissolved
Iron	8.8	J	200	8.7	ug/L	1		6020B	Dissolved
Magnesium	5300		200	4.2	ug/L	1		6020B	Dissolved
Potassium	560	J	1000	52	ug/L	1		6020B	Dissolved
Sodium	930000	D	50000	3700	ug/L	50		6020B	Dissolved

Client Sample ID: TMW02102024 — Lab Sample ID: 280-197620-42

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
2-Amino-4,6-dinitrotoluene	0.074	J M J1	0.11	0.051	ug/L	1		8330B	Total/NA
2-Amino-4,6-dinitrotoluene	0.39	B J1	0.11	0.051	ug/L	1		8330B	Total/NA
Perchlorate	9.1		0.20	0.013	ug/L	1		6850	Total/NA
Arsenic	0.97	J	5.0	0.50	ug/L	1		6020B	Total/NA
Barium	7.7		3.0	0.38	ug/L	1		6020B	Total/NA
Selenium	71		5.0	1.0	ug/L	1		6020B	Total/NA
Vanadium	40		5.0	1.1	ug/L	1		6020B	Total/NA
Zinc	4.1	J	10	2.0	ug/L	1		6020B	Total/NA
Aluminum	8.3	J	200	8.3	ug/L	1		6020B	Total/NA
Calcium	25000		200	32	ug/L	1		6020B	Total/NA
Iron	30	J	200	8.7	ug/L	1		6020B	Total/NA
Magnesium	2900		200	4.2	ug/L	1		6020B	Total/NA
Potassium	1300		1000	52	ug/L	1		6020B	Total/NA
Sodium	1200000	D	50000	3700	ug/L	50		6020B	Total/NA
Arsenic	1.2	J	5.0	0.50	ug/L	1		6020B	Dissolved
Barium	7.9		3.0	0.38	ug/L	1		6020B	Dissolved
Selenium	64		5.0	1.0	ug/L	1		6020B	Dissolved
Vanadium	40		5.0	1.1	ug/L	1		6020B	Dissolved
Calcium	24000	B	200	32	ug/L	1		6020B	Dissolved
Magnesium	2700		200	4.2	ug/L	1		6020B	Dissolved
Potassium	1200		1000	52	ug/L	1		6020B	Dissolved
Sodium	1200000	D	50000	3700	ug/L	50		6020B	Dissolved

Client Sample ID: MW38102024 — Lab Sample ID: 280-197620-43

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	1.7	J	5.0	0.50	ug/L	1		6020B	Total/NA
Barium	140		3.0	0.38	ug/L	1		6020B	Total/NA
Beryllium	0.37	J	1.0	0.30	ug/L	1		6020B	Total/NA
Cadmium	0.26	J	1.0	0.19	ug/L	1		6020B	Total/NA
Chromium	7.0		3.0	0.50	ug/L	1		6020B	Total/NA
Cobalt	7.8		1.0	0.33	ug/L	1		6020B	Total/NA
Copper	6.0		2.0	0.71	ug/L	1		6020B	Total/NA
Lead	3.6		1.0	0.23	ug/L	1		6020B	Total/NA
Manganese	4900	D	150	26	ug/L	50		6020B	Total/NA
Nickel	13		3.0	0.83	ug/L	1		6020B	Total/NA
Silver	0.048	J	1.0	0.045	ug/L	1		6020B	Total/NA
Vanadium	17		5.0	1.1	ug/L	1		6020B	Total/NA
Zinc	19		10	2.0	ug/L	1		6020B	Total/NA
Aluminum	8800		200	8.3	ug/L	1		6020B	Total/NA

This Detection Summary does not include radiochemical test results.

Client Sample ID: MW38102024 (Continued) — Lab Sample ID: 280-197620-43

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Calcium	40000		200	32	ug/L	1		6020B	Total/NA
Iron	5500		200	8.7	ug/L	1		6020B	Total/NA
Magnesium	9500		200	4.2	ug/L	1		6020B	Total/NA
Potassium	2000		1000	52	ug/L	1		6020B	Total/NA
Sodium	780000	D	50000	3700	ug/L	50		6020B	Total/NA
Barium	16		3.0	0.38	ug/L	1		6020B	Dissolved
Copper	1.5	J	2.0	0.71	ug/L	1		6020B	Dissolved
Manganese	26		3.0	0.51	ug/L	1		6020B	Dissolved
Nickel	1.1	J	3.0	0.83	ug/L	1		6020B	Dissolved
Vanadium	2.9	J	5.0	1.1	ug/L	1		6020B	Dissolved
Calcium	32000	B	200	32	ug/L	1		6020B	Dissolved
Iron	11	J	200	8.7	ug/L	1		6020B	Dissolved
Magnesium	6800		200	4.2	ug/L	1		6020B	Dissolved
Potassium	260	J	1000	52	ug/L	1		6020B	Dissolved
Sodium	790000	D	50000	3700	ug/L	50		6020B	Dissolved

Client Sample ID: TMW64102024 — Lab Sample ID: 280-197620-44

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Perchlorate - DL	49	D	1.0	0.065	ug/L	5		6850	Total/NA
Barium	25		3.0	0.38	ug/L	1		6020B	Total/NA
Chromium	0.87	J	3.0	0.50	ug/L	1		6020B	Total/NA
Manganese	29		3.0	0.51	ug/L	1		6020B	Total/NA
Vanadium	6.9		5.0	1.1	ug/L	1		6020B	Total/NA
Aluminum	84	J	200	8.3	ug/L	1		6020B	Total/NA
Calcium	11000		200	32	ug/L	1		6020B	Total/NA
Iron	73	J	200	8.7	ug/L	1		6020B	Total/NA
Magnesium	1300		200	4.2	ug/L	1		6020B	Total/NA
Potassium	770	J	1000	52	ug/L	1		6020B	Total/NA
Sodium	670000	D	50000	3700	ug/L	50		6020B	Total/NA
Barium	23		3.0	0.38	ug/L	1		6020B	Dissolved
Manganese	24		3.0	0.51	ug/L	1		6020B	Dissolved
Vanadium	6.7		5.0	1.1	ug/L	1		6020B	Dissolved
Aluminum	18	J	200	8.3	ug/L	1		6020B	Dissolved
Calcium	11000	B	200	32	ug/L	1		6020B	Dissolved
Iron	26	J	200	8.7	ug/L	1		6020B	Dissolved
Magnesium	1300		200	4.2	ug/L	1		6020B	Dissolved
Potassium	800	J	1000	52	ug/L	1		6020B	Dissolved
Sodium	660000	D	50000	3700	ug/L	50		6020B	Dissolved

Client Sample ID: QC04102024EB — Lab Sample ID: 280-197620-45

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Chlorodibromomethane	0.68	J	1.0	0.28	ug/L	1		8260D	Total/NA
Chloroform	12		1.0	0.36	ug/L	1		8260D	Total/NA
Dichlorobromomethane	0.85	J	1.0	0.19	ug/L	1		8260D	Total/NA
Perchlorate	0.079	J M	0.20	0.013	ug/L	1		6850	Total/NA
Manganese	1.3	J	3.0	0.51	ug/L	1		6020B	Total/NA
Calcium	70	J	200	32	ug/L	1		6020B	Total/NA
Iron	9.2	J	200	8.7	ug/L	1		6020B	Total/NA
Magnesium	9.0	J	200	4.2	ug/L	1		6020B	Total/NA
Potassium	54	J	1000	52	ug/L	1		6020B	Total/NA

This Detection Summary does not include radiochemical test results.

Client Sample ID: QC04102024EB (Continued)

Lab Sample ID: 280-197620-45

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Sodium	210	J	1000	73	ug/L	1		6020B	Total/NA
Calcium	54	J	200	32	ug/L	1		6020B	Dissolved
Potassium	83	J	1000	52	ug/L	1		6020B	Dissolved
Sodium	500	J	1000	73	ug/L	1		6020B	Dissolved

This Detection Summary does not include radiochemical test results.

Method Summary

Client: Parsons Corporation
Project/Site: Fort Wingate Depot, NM

Job ID: 280-197620-1

Method	Method Description	Protocol	Laboratory
8260D	Volatile Organic Compounds (GC/MS)	SW846	EET DEN
8270E	Semivolatile Organic Compounds (GC/MS)	SW846	EET DEN
8015D GRO	Gasoline Range Organics (GRO)	SW846	EET DEN
8015D DRO	Diesel Range Organics (DRO) (GC)	SW846	EET DEN
8081B	Organochlorine Pesticides (GC)	SW846	EET DEN
8082A	Polychlorinated Biphenyls (PCBs) by Gas Chromatography	SW846	EET DEN
8330B	Nitroaromatics and Nitramines (HPLC)	EPA	EET DEN
6850	Perchlorate by LC/MS or LC/MS/MS	EPA	EET DEN
8321B Herb	Herbicides (LC/MS)	SW846	EET DEN
6020B	Metals (ICP/MS)	SW846	EET DEN
7470A	Mercury (CVAA)	SW846	EET DEN
365.1	Phosphorus, Ortho	EPA	EET DEN
9056A	Anions, Ion Chromatography	SW846	EET DEN
3005A	Preparation, Total Recoverable or Dissolved Metals	SW846	EET DEN
3020A	Preparation, Total Metals	SW846	EET DEN
3510C	Liquid-Liquid Extraction (Separatory Funnel)	SW846	EET DEN
3535	Solid-Phase Extraction (SPE)	SW846	EET DEN
5030B	Purge and Trap	SW846	EET DEN
7470A	Preparation, Mercury	SW846	EET DEN

Protocol References:

EPA = US Environmental Protection Agency

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

EET DEN = Eurofins Denver, 4955 Yarrow Street, Arvada, CO 80002, TEL (303)736-0100

Sample Summary

Client: Parsons Corporation
Project/Site: Fort Wingate Depot, NM

Job ID: 280-197620-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
280-197620-1	QC03102024TB	Water	10/03/24 08:00	10/05/24 09:10
280-197620-2	TMW07102024	Water	10/03/24 07:25	10/05/24 09:10
280-197620-3	TMW08102024	Water	10/03/24 08:35	10/05/24 09:10
280-197620-4	TMW50102024	Water	10/03/24 09:00	10/05/24 09:10
280-197620-5	TMW22102024	Water	10/03/24 08:05	10/05/24 09:10
280-197620-6	MW25102024	Water	10/03/24 11:40	10/05/24 09:10
280-197620-7	TMW30102024	Water	10/03/24 08:35	10/05/24 09:10
280-197620-8	MW03102024	Water	10/03/24 11:45	10/05/24 09:10
280-197620-9	TMW10102024	Water	10/03/24 10:10	10/05/24 09:10
280-197620-10	TMW25102024	Water	10/03/24 14:20	10/05/24 09:10
280-197620-11	MW35102024	Water	10/03/24 14:00	10/05/24 09:10
280-197620-12	MW22D102024	Water	10/03/24 13:10	10/05/24 09:10
280-197620-13	FDUP04-102024	Water	10/03/24 15:50	10/05/24 09:10
280-197620-14	TMW27102024	Water	10/03/24 15:40	10/05/24 09:10
280-197620-15	TMW41102024	Water	10/04/24 09:30	10/05/24 09:10
280-197620-16	TMW55102024	Water	10/04/24 08:30	10/05/24 09:10
280-197620-17	TMW01102024	Water	10/04/24 08:30	10/05/24 09:10
280-197620-18	TMW23102024	Water	10/04/24 10:30	10/05/24 09:10
280-197620-19	FDUP06-102024	Water	10/04/24 10:40	10/05/24 09:10
280-197620-20	TMW29102024	Water	10/04/24 07:35	10/05/24 09:10
280-197620-21	TMW62102024	Water	10/04/24 07:30	10/05/24 09:10
280-197620-22	QC04102024TB	Water	10/04/24 08:00	10/05/24 09:10
280-197620-23	TMW62102024	Water	10/04/24 07:30	10/05/24 09:10
280-197620-24	TMW01102024	Water	10/04/24 08:30	10/05/24 09:10
280-197620-25	TMW41102024	Water	10/04/24 09:30	10/05/24 09:10
280-197620-26	TMW55102024	Water	10/04/24 08:30	10/05/24 09:10
280-197620-27	TMW23102024	Water	10/04/24 10:30	10/05/24 09:10
280-197620-28	FDUP06-102024	Water	10/04/24 10:40	10/05/24 09:10
280-197620-29	TMW29102024	Water	10/04/24 07:35	10/05/24 09:10
280-197620-30	FDUP05-102024	Water	10/04/24 10:10	10/05/24 09:10
280-197620-31	TMW51102024	Water	10/04/24 10:00	10/05/24 09:10
280-197620-32	TMW33102024	Water	10/04/24 11:30	10/05/24 09:10
280-197620-33	TMW04102024	Water	10/04/24 12:30	10/05/24 09:10
280-197620-34	TMW64102024	Water	10/04/24 14:20	10/05/24 09:10
280-197620-35	TMW02102024	Water	10/04/24 10:30	10/05/24 09:10
280-197620-36	MW38102024	Water	10/04/24 12:55	10/05/24 09:10
280-197620-37	QC04102024EB	Water	10/04/24 14:00	10/05/24 09:10
280-197620-38	FDUP05-102024	Water	10/04/24 10:10	10/05/24 09:10
280-197620-39	TMW33102024	Water	10/04/24 11:30	10/05/24 09:10
280-197620-40	TMW51102024	Water	10/04/24 10:00	10/05/24 09:10
280-197620-41	TMW04102024	Water	10/04/24 12:30	10/05/24 09:10
280-197620-42	TMW02102024	Water	10/04/24 10:30	10/05/24 09:10
280-197620-43	MW38102024	Water	10/04/24 12:55	10/05/24 09:10
280-197620-44	TMW64102024	Water	10/04/24 14:20	10/05/24 09:10
280-197620-45	QC04102024EB	Water	10/04/24 14:00	10/05/24 09:10

Method: SW846 8260D - Volatile Organic Compounds (GC/MS)

Client Sample ID: QC03102024TB
Date Collected: 10/03/24 08:00
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-1
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/14/24 11:36	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/14/24 11:36	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/14/24 11:36	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/14/24 11:36	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/14/24 11:36	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/14/24 11:36	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/14/24 11:36	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/14/24 11:36	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/14/24 11:36	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/14/24 11:36	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/14/24 11:36	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/14/24 11:36	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/14/24 11:36	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/14/24 11:36	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/14/24 11:36	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/14/24 11:36	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/14/24 11:36	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/14/24 11:36	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/14/24 11:36	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/14/24 11:36	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/14/24 11:36	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/14/24 11:36	1
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/14/24 11:36	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/14/24 11:36	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/14/24 11:36	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/14/24 11:36	1
Acetone	8.0	U	15	6.6	ug/L			10/14/24 11:36	1
Benzene	0.80	U	1.0	0.14	ug/L			10/14/24 11:36	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/14/24 11:36	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/14/24 11:36	1
Bromomethane	4.0	U	5.0	2.4	ug/L			10/14/24 11:36	1
Carbon disulfide	0.80	U	2.0	0.26	ug/L			10/14/24 11:36	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/14/24 11:36	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/14/24 11:36	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/14/24 11:36	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/14/24 11:36	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/14/24 11:36	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/14/24 11:36	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/14/24 11:36	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/14/24 11:36	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/14/24 11:36	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/14/24 11:36	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/14/24 11:36	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/14/24 11:36	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/14/24 11:36	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/14/24 11:36	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/14/24 11:36	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/14/24 11:36	1
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/14/24 11:36	1

Method: SW846 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: QC03102024TB
Date Collected: 10/03/24 08:00
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-1
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/14/24 11:36	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/14/24 11:36	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/14/24 11:36	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/14/24 11:36	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/14/24 11:36	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/14/24 11:36	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/14/24 11:36	1
Styrene	0.80	U	1.0	0.13	ug/L			10/14/24 11:36	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/14/24 11:36	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/14/24 11:36	1
Toluene	0.40	U	1.0	0.32	ug/L			10/14/24 11:36	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/14/24 11:36	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/14/24 11:36	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/14/24 11:36	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/14/24 11:36	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/14/24 11:36	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/14/24 11:36	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*103*		*81 - 118*		*10/14/24 11:36*	*1*
4-Bromofluorobenzene (Surr)	*98*		*85 - 114*		*10/14/24 11:36*	*1*
Dibromofluoromethane (Surr)	*97*		*80 - 119*		*10/14/24 11:36*	*1*
Toluene-d8 (Surr)	*103*		*89 - 112*		*10/14/24 11:36*	*1*

Client Sample ID: TMW07102024
Date Collected: 10/03/24 07:25
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-2
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/14/24 12:17	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/14/24 12:17	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/14/24 12:17	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/14/24 12:17	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/14/24 12:17	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/14/24 12:17	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/14/24 12:17	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/14/24 12:17	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/14/24 12:17	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/14/24 12:17	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/14/24 12:17	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/14/24 12:17	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/14/24 12:17	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/14/24 12:17	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/14/24 12:17	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/14/24 12:17	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/14/24 12:17	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/14/24 12:17	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/14/24 12:17	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/14/24 12:17	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/14/24 12:17	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/14/24 12:17	1

Method: SW846 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: TMW07102024
Date Collected: 10/03/24 07:25
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-2
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/14/24 12:17	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/14/24 12:17	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/14/24 12:17	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/14/24 12:17	1
Acetone	8.0	U	15	6.6	ug/L			10/14/24 12:17	1
Benzene	0.80	U	1.0	0.14	ug/L			10/14/24 12:17	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/14/24 12:17	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/14/24 12:17	1
Bromomethane	4.0	U	5.0	2.4	ug/L			10/14/24 12:17	1
Carbon disulfide	0.80	U	2.0	0.26	ug/L			10/14/24 12:17	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/14/24 12:17	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/14/24 12:17	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/14/24 12:17	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/14/24 12:17	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/14/24 12:17	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/14/24 12:17	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/14/24 12:17	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/14/24 12:17	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/14/24 12:17	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/14/24 12:17	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/14/24 12:17	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/14/24 12:17	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/14/24 12:17	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/14/24 12:17	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/14/24 12:17	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/14/24 12:17	1
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/14/24 12:17	1
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/14/24 12:17	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/14/24 12:17	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/14/24 12:17	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/14/24 12:17	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/14/24 12:17	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/14/24 12:17	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/14/24 12:17	1
Styrene	0.80	U	1.0	0.13	ug/L			10/14/24 12:17	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/14/24 12:17	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/14/24 12:17	1
Toluene	0.40	U	1.0	0.32	ug/L			10/14/24 12:17	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/14/24 12:17	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/14/24 12:17	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/14/24 12:17	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/14/24 12:17	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/14/24 12:17	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/14/24 12:17	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*104*		*81 - 118*		*10/14/24 12:17*	*1*
4-Bromofluorobenzene (Surr)	*99*		*85 - 114*		*10/14/24 12:17*	*1*
Dibromofluoromethane (Surr)	*98*		*80 - 119*		*10/14/24 12:17*	*1*
Toluene-d8 (Surr)	*100*		*89 - 112*		*10/14/24 12:17*	*1*

Method: SW846 8260D - Volatile Organic Compounds (GC/MS)

Client Sample ID: TMW08102024
Date Collected: 10/03/24 08:35
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-3
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/14/24 12:38	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/14/24 12:38	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/14/24 12:38	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/14/24 12:38	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/14/24 12:38	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/14/24 12:38	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/14/24 12:38	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/14/24 12:38	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/14/24 12:38	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/14/24 12:38	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/14/24 12:38	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/14/24 12:38	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/14/24 12:38	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/14/24 12:38	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/14/24 12:38	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/14/24 12:38	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/14/24 12:38	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/14/24 12:38	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/14/24 12:38	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/14/24 12:38	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/14/24 12:38	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/14/24 12:38	1
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/14/24 12:38	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/14/24 12:38	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/14/24 12:38	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/14/24 12:38	1
Acetone	8.0	U	15	6.6	ug/L			10/14/24 12:38	1
Benzene	0.80	U	1.0	0.14	ug/L			10/14/24 12:38	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/14/24 12:38	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/14/24 12:38	1
Bromomethane	4.0	U	5.0	2.4	ug/L			10/14/24 12:38	1
Carbon disulfide	0.80	U	2.0	0.26	ug/L			10/14/24 12:38	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/14/24 12:38	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/14/24 12:38	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/14/24 12:38	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/14/24 12:38	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/14/24 12:38	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/14/24 12:38	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/14/24 12:38	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/14/24 12:38	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/14/24 12:38	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/14/24 12:38	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/14/24 12:38	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/14/24 12:38	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/14/24 12:38	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/14/24 12:38	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/14/24 12:38	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/14/24 12:38	1
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/14/24 12:38	1

Method: SW846 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: TMW08102024
Date Collected: 10/03/24 08:35
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-3
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/14/24 12:38	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/14/24 12:38	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/14/24 12:38	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/14/24 12:38	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/14/24 12:38	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/14/24 12:38	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/14/24 12:38	1
Styrene	0.80	U	1.0	0.13	ug/L			10/14/24 12:38	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/14/24 12:38	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/14/24 12:38	1
Toluene	0.40	U	1.0	0.32	ug/L			10/14/24 12:38	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/14/24 12:38	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/14/24 12:38	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/14/24 12:38	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/14/24 12:38	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/14/24 12:38	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/14/24 12:38	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*104*		*81 - 118*		*10/14/24 12:38*	*1*
4-Bromofluorobenzene (Surr)	*100*		*85 - 114*		*10/14/24 12:38*	*1*
Dibromofluoromethane (Surr)	*96*		*80 - 119*		*10/14/24 12:38*	*1*
Toluene-d8 (Surr)	*103*		*89 - 112*		*10/14/24 12:38*	*1*

Client Sample ID: TMW50102024
Date Collected: 10/03/24 09:00
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-4
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/14/24 12:58	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/14/24 12:58	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/14/24 12:58	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/14/24 12:58	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/14/24 12:58	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/14/24 12:58	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/14/24 12:58	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/14/24 12:58	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/14/24 12:58	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/14/24 12:58	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/14/24 12:58	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/14/24 12:58	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/14/24 12:58	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/14/24 12:58	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/14/24 12:58	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/14/24 12:58	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/14/24 12:58	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/14/24 12:58	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/14/24 12:58	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/14/24 12:58	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/14/24 12:58	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/14/24 12:58	1

Method: SW846 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: TMW50102024
Date Collected: 10/03/24 09:00
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-4
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/14/24 12:58	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/14/24 12:58	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/14/24 12:58	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/14/24 12:58	1
Acetone	8.0	U	15	6.6	ug/L			10/14/24 12:58	1
Benzene	0.80	U	1.0	0.14	ug/L			10/14/24 12:58	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/14/24 12:58	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/14/24 12:58	1
Bromomethane	4.0	U	5.0	2.4	ug/L			10/14/24 12:58	1
Carbon disulfide	0.80	U	2.0	0.26	ug/L			10/14/24 12:58	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/14/24 12:58	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/14/24 12:58	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/14/24 12:58	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/14/24 12:58	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/14/24 12:58	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/14/24 12:58	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/14/24 12:58	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/14/24 12:58	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/14/24 12:58	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/14/24 12:58	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/14/24 12:58	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/14/24 12:58	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/14/24 12:58	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/14/24 12:58	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/14/24 12:58	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/14/24 12:58	1
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/14/24 12:58	1
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/14/24 12:58	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/14/24 12:58	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/14/24 12:58	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/14/24 12:58	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/14/24 12:58	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/14/24 12:58	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/14/24 12:58	1
Styrene	0.80	U	1.0	0.13	ug/L			10/14/24 12:58	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/14/24 12:58	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/14/24 12:58	1
Toluene	0.40	U	1.0	0.32	ug/L			10/14/24 12:58	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/14/24 12:58	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/14/24 12:58	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/14/24 12:58	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/14/24 12:58	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/14/24 12:58	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/14/24 12:58	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*105*		*81 - 118*		*10/14/24 12:58*	*1*
4-Bromofluorobenzene (Surr)	*98*		*85 - 114*		*10/14/24 12:58*	*1*
Dibromofluoromethane (Surr)	*98*		*80 - 119*		*10/14/24 12:58*	*1*
Toluene-d8 (Surr)	*103*		*89 - 112*		*10/14/24 12:58*	*1*

Method: SW846 8260D - Volatile Organic Compounds (GC/MS)

Client Sample ID: TMW22102024
Date Collected: 10/03/24 08:05
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-5
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/14/24 13:19	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/14/24 13:19	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/14/24 13:19	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/14/24 13:19	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/14/24 13:19	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/14/24 13:19	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/14/24 13:19	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/14/24 13:19	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/14/24 13:19	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/14/24 13:19	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/14/24 13:19	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/14/24 13:19	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/14/24 13:19	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/14/24 13:19	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/14/24 13:19	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/14/24 13:19	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/14/24 13:19	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/14/24 13:19	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/14/24 13:19	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/14/24 13:19	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/14/24 13:19	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/14/24 13:19	1
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/14/24 13:19	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/14/24 13:19	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/14/24 13:19	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/14/24 13:19	1
Acetone	8.0	U	15	6.6	ug/L			10/14/24 13:19	1
Benzene	0.80	U	1.0	0.14	ug/L			10/14/24 13:19	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/14/24 13:19	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/14/24 13:19	1
Bromomethane	4.0	U	5.0	2.4	ug/L			10/14/24 13:19	1
Carbon disulfide	0.80	U	2.0	0.26	ug/L			10/14/24 13:19	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/14/24 13:19	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/14/24 13:19	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/14/24 13:19	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/14/24 13:19	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/14/24 13:19	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/14/24 13:19	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/14/24 13:19	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/14/24 13:19	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/14/24 13:19	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/14/24 13:19	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/14/24 13:19	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/14/24 13:19	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/14/24 13:19	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/14/24 13:19	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/14/24 13:19	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/14/24 13:19	1
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/14/24 13:19	1

Method: SW846 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: TMW22102024
Date Collected: 10/03/24 08:05
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-5
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/14/24 13:19	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/14/24 13:19	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/14/24 13:19	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/14/24 13:19	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/14/24 13:19	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/14/24 13:19	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/14/24 13:19	1
Styrene	0.80	U	1.0	0.13	ug/L			10/14/24 13:19	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/14/24 13:19	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/14/24 13:19	1
Toluene	0.40	U	1.0	0.32	ug/L			10/14/24 13:19	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/14/24 13:19	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/14/24 13:19	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/14/24 13:19	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/14/24 13:19	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/14/24 13:19	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/14/24 13:19	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*102*		*81 - 118*		*10/14/24 13:19*	*1*
4-Bromofluorobenzene (Surr)	*99*		*85 - 114*		*10/14/24 13:19*	*1*
Dibromofluoromethane (Surr)	*96*		*80 - 119*		*10/14/24 13:19*	*1*
Toluene-d8 (Surr)	*102*		*89 - 112*		*10/14/24 13:19*	*1*

Client Sample ID: MW25102024
Date Collected: 10/03/24 11:40
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-6
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/14/24 13:39	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/14/24 13:39	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/14/24 13:39	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/14/24 13:39	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/14/24 13:39	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/14/24 13:39	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/14/24 13:39	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/14/24 13:39	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/14/24 13:39	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/14/24 13:39	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/14/24 13:39	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/14/24 13:39	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/14/24 13:39	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/14/24 13:39	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/14/24 13:39	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/14/24 13:39	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/14/24 13:39	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/14/24 13:39	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/14/24 13:39	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/14/24 13:39	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/14/24 13:39	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/14/24 13:39	1

Method: SW846 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: MW25102024
Date Collected: 10/03/24 11:40
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-6
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/14/24 13:39	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/14/24 13:39	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/14/24 13:39	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/14/24 13:39	1
Acetone	8.0	U	15	6.6	ug/L			10/14/24 13:39	1
Benzene	0.80	U	1.0	0.14	ug/L			10/14/24 13:39	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/14/24 13:39	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/14/24 13:39	1
Bromomethane	4.0	U	5.0	2.4	ug/L			10/14/24 13:39	1
Carbon disulfide	0.80	U	2.0	0.26	ug/L			10/14/24 13:39	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/14/24 13:39	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/14/24 13:39	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/14/24 13:39	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/14/24 13:39	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/14/24 13:39	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/14/24 13:39	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/14/24 13:39	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/14/24 13:39	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/14/24 13:39	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/14/24 13:39	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/14/24 13:39	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/14/24 13:39	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/14/24 13:39	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/14/24 13:39	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/14/24 13:39	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/14/24 13:39	1
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/14/24 13:39	1
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/14/24 13:39	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/14/24 13:39	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/14/24 13:39	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/14/24 13:39	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/14/24 13:39	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/14/24 13:39	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/14/24 13:39	1
Styrene	0.80	U	1.0	0.13	ug/L			10/14/24 13:39	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/14/24 13:39	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/14/24 13:39	1
Toluene	0.40	U	1.0	0.32	ug/L			10/14/24 13:39	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/14/24 13:39	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/14/24 13:39	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/14/24 13:39	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/14/24 13:39	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/14/24 13:39	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/14/24 13:39	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*104*		*81 - 118*		*10/14/24 13:39*	*1*
4-Bromofluorobenzene (Surr)	*100*		*85 - 114*		*10/14/24 13:39*	*1*
Dibromofluoromethane (Surr)	*98*		*80 - 119*		*10/14/24 13:39*	*1*
Toluene-d8 (Surr)	*103*		*89 - 112*		*10/14/24 13:39*	*1*

Method: SW846 8260D - Volatile Organic Compounds (GC/MS)

Client Sample ID: TMW30102024
Date Collected: 10/03/24 08:35
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-7
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/14/24 14:00	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/14/24 14:00	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/14/24 14:00	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/14/24 14:00	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/14/24 14:00	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/14/24 14:00	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/14/24 14:00	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/14/24 14:00	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/14/24 14:00	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/14/24 14:00	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/14/24 14:00	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/14/24 14:00	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/14/24 14:00	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/14/24 14:00	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/14/24 14:00	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/14/24 14:00	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/14/24 14:00	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/14/24 14:00	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/14/24 14:00	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/14/24 14:00	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/14/24 14:00	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/14/24 14:00	1
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/14/24 14:00	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/14/24 14:00	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/14/24 14:00	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/14/24 14:00	1
Acetone	8.0	U	15	6.6	ug/L			10/14/24 14:00	1
Benzene	0.80	U	1.0	0.14	ug/L			10/14/24 14:00	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/14/24 14:00	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/14/24 14:00	1
Bromomethane	4.0	U	5.0	2.4	ug/L			10/14/24 14:00	1
Carbon disulfide	0.80	U	2.0	0.26	ug/L			10/14/24 14:00	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/14/24 14:00	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/14/24 14:00	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/14/24 14:00	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/14/24 14:00	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/14/24 14:00	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/14/24 14:00	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/14/24 14:00	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/14/24 14:00	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/14/24 14:00	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/14/24 14:00	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/14/24 14:00	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/14/24 14:00	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/14/24 14:00	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/14/24 14:00	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/14/24 14:00	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/14/24 14:00	1
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/14/24 14:00	1

Method: SW846 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: TMW30102024
Date Collected: 10/03/24 08:35
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-7
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/14/24 14:00	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/14/24 14:00	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/14/24 14:00	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/14/24 14:00	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/14/24 14:00	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/14/24 14:00	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/14/24 14:00	1
Styrene	0.80	U	1.0	0.13	ug/L			10/14/24 14:00	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/14/24 14:00	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/14/24 14:00	1
Toluene	0.40	U	1.0	0.32	ug/L			10/14/24 14:00	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/14/24 14:00	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/14/24 14:00	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/14/24 14:00	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/14/24 14:00	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/14/24 14:00	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/14/24 14:00	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*105*		*81 - 118*		*10/14/24 14:00*	*1*
4-Bromofluorobenzene (Surr)	*100*		*85 - 114*		*10/14/24 14:00*	*1*
Dibromofluoromethane (Surr)	*96*		*80 - 119*		*10/14/24 14:00*	*1*
Toluene-d8 (Surr)	*101*		*89 - 112*		*10/14/24 14:00*	*1*

Client Sample ID: MW03102024
Date Collected: 10/03/24 11:45
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-8
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/14/24 14:20	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/14/24 14:20	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/14/24 14:20	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/14/24 14:20	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/14/24 14:20	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/14/24 14:20	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/14/24 14:20	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/14/24 14:20	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/14/24 14:20	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/14/24 14:20	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/14/24 14:20	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/14/24 14:20	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/14/24 14:20	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/14/24 14:20	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/14/24 14:20	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/14/24 14:20	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/14/24 14:20	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/14/24 14:20	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/14/24 14:20	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/14/24 14:20	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/14/24 14:20	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/14/24 14:20	1

Method: SW846 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: MW03102024
Date Collected: 10/03/24 11:45
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-8
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/14/24 14:20	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/14/24 14:20	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/14/24 14:20	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/14/24 14:20	1
Acetone	8.0	U	15	6.6	ug/L			10/14/24 14:20	1
Benzene	0.80	U	1.0	0.14	ug/L			10/14/24 14:20	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/14/24 14:20	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/14/24 14:20	1
Bromomethane	4.0	U	5.0	2.4	ug/L			10/14/24 14:20	1
Carbon disulfide	0.80	U	2.0	0.26	ug/L			10/14/24 14:20	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/14/24 14:20	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/14/24 14:20	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/14/24 14:20	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/14/24 14:20	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/14/24 14:20	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/14/24 14:20	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/14/24 14:20	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/14/24 14:20	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/14/24 14:20	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/14/24 14:20	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/14/24 14:20	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/14/24 14:20	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/14/24 14:20	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/14/24 14:20	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/14/24 14:20	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/14/24 14:20	1
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/14/24 14:20	1
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/14/24 14:20	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/14/24 14:20	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/14/24 14:20	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/14/24 14:20	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/14/24 14:20	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/14/24 14:20	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/14/24 14:20	1
Styrene	0.80	U	1.0	0.13	ug/L			10/14/24 14:20	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/14/24 14:20	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/14/24 14:20	1
Toluene	0.40	U	1.0	0.32	ug/L			10/14/24 14:20	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/14/24 14:20	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/14/24 14:20	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/14/24 14:20	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/14/24 14:20	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/14/24 14:20	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/14/24 14:20	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*105*		*81 - 118*		*10/14/24 14:20*	*1*
4-Bromofluorobenzene (Surr)	*99*		*85 - 114*		*10/14/24 14:20*	*1*
Dibromofluoromethane (Surr)	*97*		*80 - 119*		*10/14/24 14:20*	*1*
Toluene-d8 (Surr)	*102*		*89 - 112*		*10/14/24 14:20*	*1*

Method: SW846 8260D - Volatile Organic Compounds (GC/MS)

Client Sample ID: TMW10102024
Lab Sample ID: 280-197620-9
Date Collected: 10/03/24 10:10
Matrix: Water
Date Received: 10/05/24 09:10

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/14/24 14:41	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/14/24 14:41	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/14/24 14:41	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/14/24 14:41	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/14/24 14:41	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/14/24 14:41	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/14/24 14:41	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/14/24 14:41	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/14/24 14:41	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/14/24 14:41	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/14/24 14:41	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/14/24 14:41	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/14/24 14:41	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/14/24 14:41	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/14/24 14:41	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/14/24 14:41	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/14/24 14:41	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/14/24 14:41	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/14/24 14:41	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/14/24 14:41	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/14/24 14:41	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/14/24 14:41	1
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/14/24 14:41	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/14/24 14:41	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/14/24 14:41	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/14/24 14:41	1
Acetone	8.0	U	15	6.6	ug/L			10/14/24 14:41	1
Benzene	0.80	U	1.0	0.14	ug/L			10/14/24 14:41	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/14/24 14:41	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/14/24 14:41	1
Bromomethane	4.0	U	5.0	2.4	ug/L			10/14/24 14:41	1
Carbon disulfide	0.80	U	2.0	0.26	ug/L			10/14/24 14:41	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/14/24 14:41	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/14/24 14:41	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/14/24 14:41	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/14/24 14:41	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/14/24 14:41	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/14/24 14:41	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/14/24 14:41	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/14/24 14:41	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/14/24 14:41	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/14/24 14:41	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/14/24 14:41	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/14/24 14:41	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/14/24 14:41	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/14/24 14:41	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/14/24 14:41	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/14/24 14:41	1
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/14/24 14:41	1

Method: SW846 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: TMW10102024
Date Collected: 10/03/24 10:10
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-9
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/14/24 14:41	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/14/24 14:41	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/14/24 14:41	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/14/24 14:41	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/14/24 14:41	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/14/24 14:41	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/14/24 14:41	1
Styrene	0.80	U	1.0	0.13	ug/L			10/14/24 14:41	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/14/24 14:41	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/14/24 14:41	1
Toluene	0.40	U	1.0	0.32	ug/L			10/14/24 14:41	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/14/24 14:41	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/14/24 14:41	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/14/24 14:41	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/14/24 14:41	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/14/24 14:41	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/14/24 14:41	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*101*		*81 - 118*		*10/14/24 14:41*	*1*
4-Bromofluorobenzene (Surr)	*99*		*85 - 114*		*10/14/24 14:41*	*1*
Dibromofluoromethane (Surr)	*95*		*80 - 119*		*10/14/24 14:41*	*1*
Toluene-d8 (Surr)	*102*		*89 - 112*		*10/14/24 14:41*	*1*

Client Sample ID: TMW25102024
Date Collected: 10/03/24 14:20
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-10
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/14/24 15:01	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/14/24 15:01	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/14/24 15:01	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/14/24 15:01	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/14/24 15:01	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/14/24 15:01	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/14/24 15:01	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/14/24 15:01	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/14/24 15:01	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/14/24 15:01	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/14/24 15:01	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/14/24 15:01	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/14/24 15:01	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/14/24 15:01	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/14/24 15:01	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/14/24 15:01	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/14/24 15:01	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/14/24 15:01	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/14/24 15:01	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/14/24 15:01	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/14/24 15:01	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/14/24 15:01	1

Method: SW846 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: TMW25102024
Date Collected: 10/03/24 14:20
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-10
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/14/24 15:01	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/14/24 15:01	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/14/24 15:01	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/14/24 15:01	1
Acetone	8.0	U	15	6.6	ug/L			10/14/24 15:01	1
Benzene	0.80	U	1.0	0.14	ug/L			10/14/24 15:01	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/14/24 15:01	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/14/24 15:01	1
Bromomethane	4.0	U	5.0	2.4	ug/L			10/14/24 15:01	1
Carbon disulfide	0.80	U	2.0	0.26	ug/L			10/14/24 15:01	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/14/24 15:01	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/14/24 15:01	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/14/24 15:01	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/14/24 15:01	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/14/24 15:01	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/14/24 15:01	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/14/24 15:01	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/14/24 15:01	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/14/24 15:01	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/14/24 15:01	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/14/24 15:01	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/14/24 15:01	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/14/24 15:01	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/14/24 15:01	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/14/24 15:01	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/14/24 15:01	1
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/14/24 15:01	1
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/14/24 15:01	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/14/24 15:01	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/14/24 15:01	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/14/24 15:01	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/14/24 15:01	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/14/24 15:01	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/14/24 15:01	1
Styrene	0.80	U	1.0	0.13	ug/L			10/14/24 15:01	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/14/24 15:01	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/14/24 15:01	1
Toluene	0.40	U	1.0	0.32	ug/L			10/14/24 15:01	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/14/24 15:01	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/14/24 15:01	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/14/24 15:01	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/14/24 15:01	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/14/24 15:01	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/14/24 15:01	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*104*		*81 - 118*		*10/14/24 15:01*	*1*
4-Bromofluorobenzene (Surr)	*98*		*85 - 114*		*10/14/24 15:01*	*1*
Dibromofluoromethane (Surr)	*96*		*80 - 119*		*10/14/24 15:01*	*1*
Toluene-d8 (Surr)	*102*		*89 - 112*		*10/14/24 15:01*	*1*

Method: SW846 8260D - Volatile Organic Compounds (GC/MS)

Client Sample ID: MW35102024
Date Collected: 10/03/24 14:00
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-11
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/14/24 15:22	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/14/24 15:22	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/14/24 15:22	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/14/24 15:22	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/14/24 15:22	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/14/24 15:22	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/14/24 15:22	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/14/24 15:22	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/14/24 15:22	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/14/24 15:22	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/14/24 15:22	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/14/24 15:22	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/14/24 15:22	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/14/24 15:22	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/14/24 15:22	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/14/24 15:22	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/14/24 15:22	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/14/24 15:22	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/14/24 15:22	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/14/24 15:22	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/14/24 15:22	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/14/24 15:22	1
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/14/24 15:22	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/14/24 15:22	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/14/24 15:22	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/14/24 15:22	1
Acetone	8.0	U	15	6.6	ug/L			10/14/24 15:22	1
Benzene	0.80	U	1.0	0.14	ug/L			10/14/24 15:22	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/14/24 15:22	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/14/24 15:22	1
Bromomethane	4.0	U	5.0	2.4	ug/L			10/14/24 15:22	1
Carbon disulfide	0.80	U	2.0	0.26	ug/L			10/14/24 15:22	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/14/24 15:22	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/14/24 15:22	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/14/24 15:22	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/14/24 15:22	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/14/24 15:22	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/14/24 15:22	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/14/24 15:22	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/14/24 15:22	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/14/24 15:22	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/14/24 15:22	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/14/24 15:22	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/14/24 15:22	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/14/24 15:22	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/14/24 15:22	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/14/24 15:22	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/14/24 15:22	1
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/14/24 15:22	1

Method: SW846 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: MW35102024
Date Collected: 10/03/24 14:00
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-11
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/14/24 15:22	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/14/24 15:22	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/14/24 15:22	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/14/24 15:22	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/14/24 15:22	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/14/24 15:22	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/14/24 15:22	1
Styrene	0.80	U	1.0	0.13	ug/L			10/14/24 15:22	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/14/24 15:22	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/14/24 15:22	1
Toluene	0.40	U	1.0	0.32	ug/L			10/14/24 15:22	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/14/24 15:22	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/14/24 15:22	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/14/24 15:22	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/14/24 15:22	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/14/24 15:22	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/14/24 15:22	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*102*		*81 - 118*		*10/14/24 15:22*	*1*
4-Bromofluorobenzene (Surr)	*99*		*85 - 114*		*10/14/24 15:22*	*1*
Dibromofluoromethane (Surr)	*96*		*80 - 119*		*10/14/24 15:22*	*1*
Toluene-d8 (Surr)	*102*		*89 - 112*		*10/14/24 15:22*	*1*

Client Sample ID: MW22D102024
Date Collected: 10/03/24 13:10
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-12
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/14/24 15:43	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/14/24 15:43	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/14/24 15:43	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/14/24 15:43	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/14/24 15:43	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/14/24 15:43	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/14/24 15:43	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/14/24 15:43	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/14/24 15:43	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/14/24 15:43	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/14/24 15:43	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/14/24 15:43	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/14/24 15:43	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/14/24 15:43	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/14/24 15:43	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/14/24 15:43	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/14/24 15:43	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/14/24 15:43	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/14/24 15:43	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/14/24 15:43	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/14/24 15:43	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/14/24 15:43	1

Method: SW846 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: MW22D102024
Date Collected: 10/03/24 13:10
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-12
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/14/24 15:43	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/14/24 15:43	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/14/24 15:43	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/14/24 15:43	1
Acetone	8.0	U	15	6.6	ug/L			10/14/24 15:43	1
Benzene	0.80	U	1.0	0.14	ug/L			10/14/24 15:43	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/14/24 15:43	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/14/24 15:43	1
Bromomethane	4.0	U	5.0	2.4	ug/L			10/14/24 15:43	1
Carbon disulfide	0.80	U	2.0	0.26	ug/L			10/14/24 15:43	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/14/24 15:43	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/14/24 15:43	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/14/24 15:43	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/14/24 15:43	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/14/24 15:43	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/14/24 15:43	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/14/24 15:43	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/14/24 15:43	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/14/24 15:43	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/14/24 15:43	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/14/24 15:43	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/14/24 15:43	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/14/24 15:43	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/14/24 15:43	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/14/24 15:43	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/14/24 15:43	1
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/14/24 15:43	1
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/14/24 15:43	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/14/24 15:43	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/14/24 15:43	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/14/24 15:43	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/14/24 15:43	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/14/24 15:43	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/14/24 15:43	1
Styrene	0.80	U	1.0	0.13	ug/L			10/14/24 15:43	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/14/24 15:43	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/14/24 15:43	1
Toluene	0.40	U	1.0	0.32	ug/L			10/14/24 15:43	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/14/24 15:43	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/14/24 15:43	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/14/24 15:43	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/14/24 15:43	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/14/24 15:43	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/14/24 15:43	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*104*		*81 - 118*		*10/14/24 15:43*	*1*
4-Bromofluorobenzene (Surr)	*98*		*85 - 114*		*10/14/24 15:43*	*1*
Dibromofluoromethane (Surr)	*98*		*80 - 119*		*10/14/24 15:43*	*1*
Toluene-d8 (Surr)	*103*		*89 - 112*		*10/14/24 15:43*	*1*

Method: SW846 8260D - Volatile Organic Compounds (GC/MS)

Client Sample ID: FDUP04-102024
Date Collected: 10/03/24 15:50
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-13
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/14/24 16:03	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/14/24 16:03	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/14/24 16:03	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/14/24 16:03	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/14/24 16:03	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/14/24 16:03	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/14/24 16:03	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/14/24 16:03	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/14/24 16:03	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/14/24 16:03	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/14/24 16:03	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/14/24 16:03	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/14/24 16:03	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/14/24 16:03	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/14/24 16:03	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/14/24 16:03	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/14/24 16:03	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/14/24 16:03	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/14/24 16:03	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/14/24 16:03	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/14/24 16:03	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/14/24 16:03	1
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/14/24 16:03	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/14/24 16:03	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/14/24 16:03	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/14/24 16:03	1
Acetone	8.0	U	15	6.6	ug/L			10/14/24 16:03	1
Benzene	0.80	U	1.0	0.14	ug/L			10/14/24 16:03	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/14/24 16:03	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/14/24 16:03	1
Bromomethane	4.0	U	5.0	2.4	ug/L			10/14/24 16:03	1
Carbon disulfide	0.80	U	2.0	0.26	ug/L			10/14/24 16:03	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/14/24 16:03	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/14/24 16:03	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/14/24 16:03	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/14/24 16:03	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/14/24 16:03	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/14/24 16:03	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/14/24 16:03	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/14/24 16:03	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/14/24 16:03	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/14/24 16:03	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/14/24 16:03	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/14/24 16:03	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/14/24 16:03	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/14/24 16:03	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/14/24 16:03	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/14/24 16:03	1
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/14/24 16:03	1

Method: SW846 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: FDUP04-102024
Date Collected: 10/03/24 15:50
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-13
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/14/24 16:03	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/14/24 16:03	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/14/24 16:03	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/14/24 16:03	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/14/24 16:03	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/14/24 16:03	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/14/24 16:03	1
Styrene	0.80	U	1.0	0.13	ug/L			10/14/24 16:03	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/14/24 16:03	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/14/24 16:03	1
Toluene	0.40	U	1.0	0.32	ug/L			10/14/24 16:03	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/14/24 16:03	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/14/24 16:03	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/14/24 16:03	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/14/24 16:03	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/14/24 16:03	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/14/24 16:03	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*104*		*81 - 118*		*10/14/24 16:03*	*1*
4-Bromofluorobenzene (Surr)	*98*		*85 - 114*		*10/14/24 16:03*	*1*
Dibromofluoromethane (Surr)	*97*		*80 - 119*		*10/14/24 16:03*	*1*
Toluene-d8 (Surr)	*102*		*89 - 112*		*10/14/24 16:03*	*1*

Client Sample ID: TMW27102024
Date Collected: 10/03/24 15:40
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-14
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/14/24 16:24	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/14/24 16:24	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/14/24 16:24	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/14/24 16:24	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/14/24 16:24	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/14/24 16:24	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/14/24 16:24	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/14/24 16:24	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/14/24 16:24	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/14/24 16:24	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/14/24 16:24	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/14/24 16:24	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/14/24 16:24	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/14/24 16:24	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/14/24 16:24	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/14/24 16:24	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/14/24 16:24	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/14/24 16:24	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/14/24 16:24	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/14/24 16:24	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/14/24 16:24	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/14/24 16:24	1

Method: SW846 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: TMW27102024
Date Collected: 10/03/24 15:40
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-14
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/14/24 16:24	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/14/24 16:24	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/14/24 16:24	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/14/24 16:24	1
Acetone	8.0	U	15	6.6	ug/L			10/14/24 16:24	1
Benzene	0.80	U	1.0	0.14	ug/L			10/14/24 16:24	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/14/24 16:24	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/14/24 16:24	1
Bromomethane	4.0	U	5.0	2.4	ug/L			10/14/24 16:24	1
Carbon disulfide	0.80	U	2.0	0.26	ug/L			10/14/24 16:24	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/14/24 16:24	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/14/24 16:24	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/14/24 16:24	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/14/24 16:24	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/14/24 16:24	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/14/24 16:24	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/14/24 16:24	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/14/24 16:24	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/14/24 16:24	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/14/24 16:24	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/14/24 16:24	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/14/24 16:24	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/14/24 16:24	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/14/24 16:24	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/14/24 16:24	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/14/24 16:24	1
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/14/24 16:24	1
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/14/24 16:24	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/14/24 16:24	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/14/24 16:24	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/14/24 16:24	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/14/24 16:24	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/14/24 16:24	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/14/24 16:24	1
Styrene	0.80	U	1.0	0.13	ug/L			10/14/24 16:24	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/14/24 16:24	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/14/24 16:24	1
Toluene	0.40	U	1.0	0.32	ug/L			10/14/24 16:24	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/14/24 16:24	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/14/24 16:24	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/14/24 16:24	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/14/24 16:24	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/14/24 16:24	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/14/24 16:24	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*103*		*81 - 118*		*10/14/24 16:24*	*1*
4-Bromofluorobenzene (Surr)	*100*		*85 - 114*		*10/14/24 16:24*	*1*
Dibromofluoromethane (Surr)	*97*		*80 - 119*		*10/14/24 16:24*	*1*
Toluene-d8 (Surr)	*103*		*89 - 112*		*10/14/24 16:24*	*1*

Method: SW846 8260D - Volatile Organic Compounds (GC/MS)

Client Sample ID: QC04102024TB
Date Collected: 10/04/24 08:00
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-22
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/14/24 11:56	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/14/24 11:56	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/14/24 11:56	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/14/24 11:56	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/14/24 11:56	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/14/24 11:56	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/14/24 11:56	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/14/24 11:56	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/14/24 11:56	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/14/24 11:56	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/14/24 11:56	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/14/24 11:56	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/14/24 11:56	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/14/24 11:56	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/14/24 11:56	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/14/24 11:56	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/14/24 11:56	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/14/24 11:56	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/14/24 11:56	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/14/24 11:56	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/14/24 11:56	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/14/24 11:56	1
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/14/24 11:56	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/14/24 11:56	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/14/24 11:56	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/14/24 11:56	1
Acetone	8.0	U	15	6.6	ug/L			10/14/24 11:56	1
Benzene	0.80	U	1.0	0.14	ug/L			10/14/24 11:56	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/14/24 11:56	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/14/24 11:56	1
Bromomethane	4.0	U	5.0	2.4	ug/L			10/14/24 11:56	1
Carbon disulfide	0.80	U	2.0	0.26	ug/L			10/14/24 11:56	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/14/24 11:56	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/14/24 11:56	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/14/24 11:56	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/14/24 11:56	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/14/24 11:56	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/14/24 11:56	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/14/24 11:56	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/14/24 11:56	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/14/24 11:56	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/14/24 11:56	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/14/24 11:56	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/14/24 11:56	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/14/24 11:56	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/14/24 11:56	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/14/24 11:56	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/14/24 11:56	1
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/14/24 11:56	1

Method: SW846 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: QC04102024TB
Date Collected: 10/04/24 08:00
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-22
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/14/24 11:56	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/14/24 11:56	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/14/24 11:56	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/14/24 11:56	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/14/24 11:56	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/14/24 11:56	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/14/24 11:56	1
Styrene	0.80	U	1.0	0.13	ug/L			10/14/24 11:56	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/14/24 11:56	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/14/24 11:56	1
Toluene	0.40	U	1.0	0.32	ug/L			10/14/24 11:56	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/14/24 11:56	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/14/24 11:56	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/14/24 11:56	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/14/24 11:56	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/14/24 11:56	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/14/24 11:56	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*103*		*81 - 118*		*10/14/24 11:56*	*1*
4-Bromofluorobenzene (Surr)	*100*		*85 - 114*		*10/14/24 11:56*	*1*
Dibromofluoromethane (Surr)	*97*		*80 - 119*		*10/14/24 11:56*	*1*
Toluene-d8 (Surr)	*102*		*89 - 112*		*10/14/24 11:56*	*1*

Client Sample ID: TMW62102024
Date Collected: 10/04/24 07:30
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-23
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/14/24 16:44	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/14/24 16:44	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/14/24 16:44	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/14/24 16:44	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/14/24 16:44	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/14/24 16:44	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/14/24 16:44	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/14/24 16:44	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/14/24 16:44	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/14/24 16:44	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/14/24 16:44	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/14/24 16:44	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/14/24 16:44	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/14/24 16:44	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/14/24 16:44	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/14/24 16:44	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/14/24 16:44	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/14/24 16:44	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/14/24 16:44	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/14/24 16:44	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/14/24 16:44	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/14/24 16:44	1

Method: SW846 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: TMW62102024
Date Collected: 10/04/24 07:30
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-23
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/14/24 16:44	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/14/24 16:44	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/14/24 16:44	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/14/24 16:44	1
Acetone	8.0	U	15	6.6	ug/L			10/14/24 16:44	1
Benzene	0.80	U	1.0	0.14	ug/L			10/14/24 16:44	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/14/24 16:44	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/14/24 16:44	1
Bromomethane	4.0	U	5.0	2.4	ug/L			10/14/24 16:44	1
Carbon disulfide	0.80	U	2.0	0.26	ug/L			10/14/24 16:44	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/14/24 16:44	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/14/24 16:44	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/14/24 16:44	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/14/24 16:44	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/14/24 16:44	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/14/24 16:44	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/14/24 16:44	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/14/24 16:44	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/14/24 16:44	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/14/24 16:44	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/14/24 16:44	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/14/24 16:44	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/14/24 16:44	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/14/24 16:44	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/14/24 16:44	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/14/24 16:44	1
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/14/24 16:44	1
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/14/24 16:44	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/14/24 16:44	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/14/24 16:44	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/14/24 16:44	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/14/24 16:44	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/14/24 16:44	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/14/24 16:44	1
Styrene	0.80	U	1.0	0.13	ug/L			10/14/24 16:44	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/14/24 16:44	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/14/24 16:44	1
Toluene	0.40	U	1.0	0.32	ug/L			10/14/24 16:44	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/14/24 16:44	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/14/24 16:44	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/14/24 16:44	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/14/24 16:44	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/14/24 16:44	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/14/24 16:44	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*104*		*81 - 118*		*10/14/24 16:44*	*1*
4-Bromofluorobenzene (Surr)	*98*		*85 - 114*		*10/14/24 16:44*	*1*
Dibromofluoromethane (Surr)	*97*		*80 - 119*		*10/14/24 16:44*	*1*
Toluene-d8 (Surr)	*101*		*89 - 112*		*10/14/24 16:44*	*1*

Method: SW846 8260D - Volatile Organic Compounds (GC/MS)

Client Sample ID: TMW01102024
Date Collected: 10/04/24 08:30
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-24
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/14/24 17:05	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/14/24 17:05	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/14/24 17:05	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/14/24 17:05	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/14/24 17:05	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/14/24 17:05	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/14/24 17:05	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/14/24 17:05	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/14/24 17:05	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/14/24 17:05	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/14/24 17:05	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/14/24 17:05	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/14/24 17:05	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/14/24 17:05	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/14/24 17:05	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/14/24 17:05	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/14/24 17:05	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/14/24 17:05	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/14/24 17:05	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/14/24 17:05	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/14/24 17:05	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/14/24 17:05	1
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/14/24 17:05	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/14/24 17:05	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/14/24 17:05	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/14/24 17:05	1
Acetone	8.0	U	15	6.6	ug/L			10/14/24 17:05	1
Benzene	0.80	U	1.0	0.14	ug/L			10/14/24 17:05	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/14/24 17:05	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/14/24 17:05	1
Bromomethane	4.0	U	5.0	2.4	ug/L			10/14/24 17:05	1
Carbon disulfide	0.80	U	2.0	0.26	ug/L			10/14/24 17:05	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/14/24 17:05	1
Chlorobenzene	**0.48**	**J**	1.0	0.092	ug/L			10/14/24 17:05	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/14/24 17:05	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/14/24 17:05	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/14/24 17:05	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/14/24 17:05	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/14/24 17:05	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/14/24 17:05	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/14/24 17:05	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/14/24 17:05	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/14/24 17:05	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/14/24 17:05	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/14/24 17:05	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/14/24 17:05	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/14/24 17:05	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/14/24 17:05	1
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/14/24 17:05	1

Method: SW846 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: TMW01102024
Date Collected: 10/04/24 08:30
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-24
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/14/24 17:05	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/14/24 17:05	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/14/24 17:05	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/14/24 17:05	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/14/24 17:05	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/14/24 17:05	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/14/24 17:05	1
Styrene	0.80	U	1.0	0.13	ug/L			10/14/24 17:05	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/14/24 17:05	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/14/24 17:05	1
Toluene	0.40	U	1.0	0.32	ug/L			10/14/24 17:05	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/14/24 17:05	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/14/24 17:05	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/14/24 17:05	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/14/24 17:05	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/14/24 17:05	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/14/24 17:05	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*105*		*81 - 118*		*10/14/24 17:05*	*1*
4-Bromofluorobenzene (Surr)	*99*		*85 - 114*		*10/14/24 17:05*	*1*
Dibromofluoromethane (Surr)	*97*		*80 - 119*		*10/14/24 17:05*	*1*
Toluene-d8 (Surr)	*102*		*89 - 112*		*10/14/24 17:05*	*1*

Client Sample ID: TMW41102024
Date Collected: 10/04/24 09:30
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-25
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/14/24 17:25	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/14/24 17:25	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/14/24 17:25	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/14/24 17:25	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/14/24 17:25	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/14/24 17:25	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/14/24 17:25	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/14/24 17:25	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/14/24 17:25	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/14/24 17:25	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/14/24 17:25	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/14/24 17:25	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/14/24 17:25	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/14/24 17:25	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/14/24 17:25	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/14/24 17:25	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/14/24 17:25	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/14/24 17:25	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/14/24 17:25	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/14/24 17:25	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/14/24 17:25	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/14/24 17:25	1

Method: SW846 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: TMW41102024
Date Collected: 10/04/24 09:30
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-25
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/14/24 17:25	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/14/24 17:25	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/14/24 17:25	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/14/24 17:25	1
Acetone	8.0	U	15	6.6	ug/L			10/14/24 17:25	1
Benzene	0.80	U	1.0	0.14	ug/L			10/14/24 17:25	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/14/24 17:25	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/14/24 17:25	1
Bromomethane	4.0	U	5.0	2.4	ug/L			10/14/24 17:25	1
Carbon disulfide	0.80	U	2.0	0.26	ug/L			10/14/24 17:25	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/14/24 17:25	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/14/24 17:25	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/14/24 17:25	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/14/24 17:25	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/14/24 17:25	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/14/24 17:25	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/14/24 17:25	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/14/24 17:25	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/14/24 17:25	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/14/24 17:25	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/14/24 17:25	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/14/24 17:25	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/14/24 17:25	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/14/24 17:25	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/14/24 17:25	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/14/24 17:25	1
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/14/24 17:25	1
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/14/24 17:25	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/14/24 17:25	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/14/24 17:25	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/14/24 17:25	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/14/24 17:25	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/14/24 17:25	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/14/24 17:25	1
Styrene	0.80	U	1.0	0.13	ug/L			10/14/24 17:25	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/14/24 17:25	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/14/24 17:25	1
Toluene	0.40	U	1.0	0.32	ug/L			10/14/24 17:25	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/14/24 17:25	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/14/24 17:25	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/14/24 17:25	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/14/24 17:25	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/14/24 17:25	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/14/24 17:25	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*106*		*81 - 118*		*10/14/24 17:25*	*1*
4-Bromofluorobenzene (Surr)	*99*		*85 - 114*		*10/14/24 17:25*	*1*
Dibromofluoromethane (Surr)	*97*		*80 - 119*		*10/14/24 17:25*	*1*
Toluene-d8 (Surr)	*102*		*89 - 112*		*10/14/24 17:25*	*1*

Method: SW846 8260D - Volatile Organic Compounds (GC/MS)

Client Sample ID: TMW55102024
Date Collected: 10/04/24 08:30
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-26
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/14/24 17:46	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/14/24 17:46	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/14/24 17:46	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/14/24 17:46	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/14/24 17:46	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/14/24 17:46	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/14/24 17:46	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/14/24 17:46	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/14/24 17:46	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/14/24 17:46	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/14/24 17:46	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/14/24 17:46	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/14/24 17:46	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/14/24 17:46	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/14/24 17:46	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/14/24 17:46	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/14/24 17:46	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/14/24 17:46	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/14/24 17:46	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/14/24 17:46	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/14/24 17:46	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/14/24 17:46	1
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/14/24 17:46	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/14/24 17:46	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/14/24 17:46	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/14/24 17:46	1
Acetone	8.0	U	15	6.6	ug/L			10/14/24 17:46	1
Benzene	0.80	U	1.0	0.14	ug/L			10/14/24 17:46	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/14/24 17:46	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/14/24 17:46	1
Bromomethane	4.0	U	5.0	2.4	ug/L			10/14/24 17:46	1
Carbon disulfide	0.80	U	2.0	0.26	ug/L			10/14/24 17:46	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/14/24 17:46	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/14/24 17:46	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/14/24 17:46	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/14/24 17:46	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/14/24 17:46	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/14/24 17:46	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/14/24 17:46	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/14/24 17:46	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/14/24 17:46	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/14/24 17:46	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/14/24 17:46	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/14/24 17:46	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/14/24 17:46	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/14/24 17:46	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/14/24 17:46	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/14/24 17:46	1
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/14/24 17:46	1

Method: SW846 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: TMW55102024
Date Collected: 10/04/24 08:30
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-26
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/14/24 17:46	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/14/24 17:46	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/14/24 17:46	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/14/24 17:46	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/14/24 17:46	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/14/24 17:46	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/14/24 17:46	1
Styrene	0.80	U	1.0	0.13	ug/L			10/14/24 17:46	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/14/24 17:46	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/14/24 17:46	1
Toluene	0.40	U	1.0	0.32	ug/L			10/14/24 17:46	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/14/24 17:46	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/14/24 17:46	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/14/24 17:46	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/14/24 17:46	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/14/24 17:46	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/14/24 17:46	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*106*		*81 - 118*		*10/14/24 17:46*	*1*
4-Bromofluorobenzene (Surr)	*99*		*85 - 114*		*10/14/24 17:46*	*1*
Dibromofluoromethane (Surr)	*98*		*80 - 119*		*10/14/24 17:46*	*1*
Toluene-d8 (Surr)	*102*		*89 - 112*		*10/14/24 17:46*	*1*

Client Sample ID: TMW23102024
Date Collected: 10/04/24 10:30
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-27
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/15/24 02:49	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/15/24 02:49	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/15/24 02:49	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/15/24 02:49	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/15/24 02:49	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/15/24 02:49	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/15/24 02:49	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/15/24 02:49	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/15/24 02:49	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/15/24 02:49	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/15/24 02:49	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/15/24 02:49	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/15/24 02:49	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/15/24 02:49	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/15/24 02:49	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/15/24 02:49	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/15/24 02:49	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/15/24 02:49	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/15/24 02:49	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/15/24 02:49	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/15/24 02:49	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/15/24 02:49	1

Method: SW846 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: TMW23102024
Date Collected: 10/04/24 10:30
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-27
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/15/24 02:49	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/15/24 02:49	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/15/24 02:49	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/15/24 02:49	1
Acetone	8.0	U	15	6.6	ug/L			10/15/24 02:49	1
Benzene	0.80	U	1.0	0.14	ug/L			10/15/24 02:49	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/15/24 02:49	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/15/24 02:49	1
Bromomethane	4.0	U	5.0	2.4	ug/L			10/15/24 02:49	1
Carbon disulfide	0.80	U	2.0	0.26	ug/L			10/15/24 02:49	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/15/24 02:49	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/15/24 02:49	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/15/24 02:49	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/15/24 02:49	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/15/24 02:49	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/15/24 02:49	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/15/24 02:49	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/15/24 02:49	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/15/24 02:49	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/15/24 02:49	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/15/24 02:49	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/15/24 02:49	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/15/24 02:49	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/15/24 02:49	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/15/24 02:49	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/15/24 02:49	1
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/15/24 02:49	1
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/15/24 02:49	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/15/24 02:49	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/15/24 02:49	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/15/24 02:49	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/15/24 02:49	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/15/24 02:49	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/15/24 02:49	1
Styrene	0.80	U	1.0	0.13	ug/L			10/15/24 02:49	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/15/24 02:49	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/15/24 02:49	1
Toluene	0.40	U	1.0	0.32	ug/L			10/15/24 02:49	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/15/24 02:49	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/15/24 02:49	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/15/24 02:49	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/15/24 02:49	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/15/24 02:49	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/15/24 02:49	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*101*		*81 - 118*		*10/15/24 02:49*	*1*
4-Bromofluorobenzene (Surr)	*105*		*85 - 114*		*10/15/24 02:49*	*1*
Dibromofluoromethane (Surr)	*96*		*80 - 119*		*10/15/24 02:49*	*1*
Toluene-d8 (Surr)	*104*		*89 - 112*		*10/15/24 02:49*	*1*

Method: SW846 8260D - Volatile Organic Compounds (GC/MS)

Client Sample ID: FDUP06-102024
Date Collected: 10/04/24 10:40
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-28
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/15/24 03:09	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/15/24 03:09	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/15/24 03:09	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/15/24 03:09	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/15/24 03:09	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/15/24 03:09	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/15/24 03:09	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/15/24 03:09	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/15/24 03:09	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/15/24 03:09	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/15/24 03:09	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/15/24 03:09	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/15/24 03:09	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/15/24 03:09	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/15/24 03:09	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/15/24 03:09	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/15/24 03:09	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/15/24 03:09	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/15/24 03:09	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/15/24 03:09	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/15/24 03:09	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/15/24 03:09	1
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/15/24 03:09	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/15/24 03:09	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/15/24 03:09	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/15/24 03:09	1
Acetone	8.0	U	15	6.6	ug/L			10/15/24 03:09	1
Benzene	0.80	U	1.0	0.14	ug/L			10/15/24 03:09	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/15/24 03:09	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/15/24 03:09	1
Bromomethane	4.0	U	5.0	2.4	ug/L			10/15/24 03:09	1
Carbon disulfide	0.80	U	2.0	0.26	ug/L			10/15/24 03:09	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/15/24 03:09	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/15/24 03:09	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/15/24 03:09	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/15/24 03:09	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/15/24 03:09	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/15/24 03:09	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/15/24 03:09	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/15/24 03:09	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/15/24 03:09	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/15/24 03:09	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/15/24 03:09	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/15/24 03:09	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/15/24 03:09	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/15/24 03:09	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/15/24 03:09	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/15/24 03:09	1
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/15/24 03:09	1

Method: SW846 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: FDUP06-102024
Date Collected: 10/04/24 10:40
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-28
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/15/24 03:09	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/15/24 03:09	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/15/24 03:09	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/15/24 03:09	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/15/24 03:09	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/15/24 03:09	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/15/24 03:09	1
Styrene	0.80	U	1.0	0.13	ug/L			10/15/24 03:09	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/15/24 03:09	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/15/24 03:09	1
Toluene	0.40	U	1.0	0.32	ug/L			10/15/24 03:09	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/15/24 03:09	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/15/24 03:09	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/15/24 03:09	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/15/24 03:09	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/15/24 03:09	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/15/24 03:09	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*104*		*81 - 118*		*10/15/24 03:09*	*1*
4-Bromofluorobenzene (Surr)	*102*		*85 - 114*		*10/15/24 03:09*	*1*
Dibromofluoromethane (Surr)	*97*		*80 - 119*		*10/15/24 03:09*	*1*
Toluene-d8 (Surr)	*102*		*89 - 112*		*10/15/24 03:09*	*1*

Client Sample ID: TMW29102024
Date Collected: 10/04/24 07:35
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-29
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/15/24 03:29	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/15/24 03:29	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/15/24 03:29	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/15/24 03:29	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/15/24 03:29	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/15/24 03:29	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/15/24 03:29	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/15/24 03:29	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/15/24 03:29	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/15/24 03:29	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/15/24 03:29	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/15/24 03:29	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/15/24 03:29	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/15/24 03:29	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/15/24 03:29	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/15/24 03:29	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/15/24 03:29	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/15/24 03:29	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/15/24 03:29	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/15/24 03:29	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/15/24 03:29	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/15/24 03:29	1

Method: SW846 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: TMW29102024
Date Collected: 10/04/24 07:35
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-29
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/15/24 03:29	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/15/24 03:29	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/15/24 03:29	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/15/24 03:29	1
Acetone	8.0	U	15	6.6	ug/L			10/15/24 03:29	1
Benzene	0.80	U	1.0	0.14	ug/L			10/15/24 03:29	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/15/24 03:29	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/15/24 03:29	1
Bromomethane	4.0	U	5.0	2.4	ug/L			10/15/24 03:29	1
Carbon disulfide	0.80	U	2.0	0.26	ug/L			10/15/24 03:29	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/15/24 03:29	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/15/24 03:29	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/15/24 03:29	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/15/24 03:29	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/15/24 03:29	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/15/24 03:29	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/15/24 03:29	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/15/24 03:29	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/15/24 03:29	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/15/24 03:29	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/15/24 03:29	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/15/24 03:29	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/15/24 03:29	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/15/24 03:29	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/15/24 03:29	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/15/24 03:29	1
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/15/24 03:29	1
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/15/24 03:29	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/15/24 03:29	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/15/24 03:29	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/15/24 03:29	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/15/24 03:29	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/15/24 03:29	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/15/24 03:29	1
Styrene	0.80	U	1.0	0.13	ug/L			10/15/24 03:29	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/15/24 03:29	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/15/24 03:29	1
Toluene	0.40	U	1.0	0.32	ug/L			10/15/24 03:29	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/15/24 03:29	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/15/24 03:29	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/15/24 03:29	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/15/24 03:29	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/15/24 03:29	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/15/24 03:29	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*103*		*81 - 118*		*10/15/24 03:29*	*1*
4-Bromofluorobenzene (Surr)	*102*		*85 - 114*		*10/15/24 03:29*	*1*
Dibromofluoromethane (Surr)	*96*		*80 - 119*		*10/15/24 03:29*	*1*
Toluene-d8 (Surr)	*104*		*89 - 112*		*10/15/24 03:29*	*1*

Method: SW846 8260D - Volatile Organic Compounds (GC/MS)

Client Sample ID: FDUP05-102024
Date Collected: 10/04/24 10:10
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-30
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/15/24 03:50	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/15/24 03:50	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/15/24 03:50	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/15/24 03:50	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/15/24 03:50	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/15/24 03:50	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/15/24 03:50	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/15/24 03:50	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/15/24 03:50	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/15/24 03:50	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/15/24 03:50	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/15/24 03:50	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/15/24 03:50	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/15/24 03:50	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/15/24 03:50	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/15/24 03:50	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/15/24 03:50	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/15/24 03:50	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/15/24 03:50	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/15/24 03:50	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/15/24 03:50	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/15/24 03:50	1
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/15/24 03:50	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/15/24 03:50	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/15/24 03:50	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/15/24 03:50	1
Acetone	8.0	U	15	6.6	ug/L			10/15/24 03:50	1
Benzene	0.80	U	1.0	0.14	ug/L			10/15/24 03:50	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/15/24 03:50	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/15/24 03:50	1
Bromomethane	4.0	U	5.0	2.4	ug/L			10/15/24 03:50	1
Carbon disulfide	0.80	U	2.0	0.26	ug/L			10/15/24 03:50	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/15/24 03:50	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/15/24 03:50	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/15/24 03:50	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/15/24 03:50	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/15/24 03:50	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/15/24 03:50	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/15/24 03:50	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/15/24 03:50	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/15/24 03:50	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/15/24 03:50	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/15/24 03:50	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/15/24 03:50	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/15/24 03:50	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/15/24 03:50	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/15/24 03:50	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/15/24 03:50	1
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/15/24 03:50	1

Method: SW846 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: FDUP05-102024
Date Collected: 10/04/24 10:10
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-30
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/15/24 03:50	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/15/24 03:50	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/15/24 03:50	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/15/24 03:50	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/15/24 03:50	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/15/24 03:50	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/15/24 03:50	1
Styrene	0.80	U	1.0	0.13	ug/L			10/15/24 03:50	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/15/24 03:50	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/15/24 03:50	1
Toluene	0.40	U	1.0	0.32	ug/L			10/15/24 03:50	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/15/24 03:50	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/15/24 03:50	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/15/24 03:50	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/15/24 03:50	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/15/24 03:50	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/15/24 03:50	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*105*		*81 - 118*		*10/15/24 03:50*	*1*
4-Bromofluorobenzene (Surr)	*102*		*85 - 114*		*10/15/24 03:50*	*1*
Dibromofluoromethane (Surr)	*98*		*80 - 119*		*10/15/24 03:50*	*1*
Toluene-d8 (Surr)	*103*		*89 - 112*		*10/15/24 03:50*	*1*

Client Sample ID: TMW33102024
Date Collected: 10/04/24 11:30
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-39
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/15/24 04:10	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/15/24 04:10	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/15/24 04:10	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/15/24 04:10	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/15/24 04:10	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/15/24 04:10	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/15/24 04:10	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/15/24 04:10	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/15/24 04:10	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/15/24 04:10	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/15/24 04:10	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/15/24 04:10	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/15/24 04:10	1
1,2-Dichloroethane	**30**		1.0	0.28	ug/L			10/15/24 04:10	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/15/24 04:10	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/15/24 04:10	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/15/24 04:10	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/15/24 04:10	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/15/24 04:10	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/15/24 04:10	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/15/24 04:10	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/15/24 04:10	1

Method: SW846 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: TMW33102024
Date Collected: 10/04/24 11:30
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-39
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/15/24 04:10	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/15/24 04:10	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/15/24 04:10	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/15/24 04:10	1
Acetone	8.0	U	15	6.6	ug/L			10/15/24 04:10	1
Benzene	0.80	U	1.0	0.14	ug/L			10/15/24 04:10	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/15/24 04:10	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/15/24 04:10	1
Bromomethane	4.0	U	5.0	2.4	ug/L			10/15/24 04:10	1
Carbon disulfide	0.80	U	2.0	0.26	ug/L			10/15/24 04:10	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/15/24 04:10	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/15/24 04:10	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/15/24 04:10	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/15/24 04:10	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/15/24 04:10	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/15/24 04:10	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/15/24 04:10	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/15/24 04:10	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/15/24 04:10	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/15/24 04:10	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/15/24 04:10	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/15/24 04:10	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/15/24 04:10	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/15/24 04:10	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/15/24 04:10	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/15/24 04:10	1
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/15/24 04:10	1
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/15/24 04:10	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/15/24 04:10	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/15/24 04:10	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/15/24 04:10	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/15/24 04:10	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/15/24 04:10	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/15/24 04:10	1
Styrene	0.80	U	1.0	0.13	ug/L			10/15/24 04:10	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/15/24 04:10	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/15/24 04:10	1
Toluene	0.40	U	1.0	0.32	ug/L			10/15/24 04:10	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/15/24 04:10	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/15/24 04:10	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/15/24 04:10	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/15/24 04:10	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/15/24 04:10	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/15/24 04:10	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*104*		*81 - 118*		*10/15/24 04:10*	*1*
4-Bromofluorobenzene (Surr)	*101*		*85 - 114*		*10/15/24 04:10*	*1*
Dibromofluoromethane (Surr)	*97*		*80 - 119*		*10/15/24 04:10*	*1*
Toluene-d8 (Surr)	*104*		*89 - 112*		*10/15/24 04:10*	*1*

Method: SW846 8260D - Volatile Organic Compounds (GC/MS)

Client Sample ID: TMW51102024
Date Collected: 10/04/24 10:00
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-40
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/15/24 04:30	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/15/24 04:30	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/15/24 04:30	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/15/24 04:30	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/15/24 04:30	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/15/24 04:30	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/15/24 04:30	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/15/24 04:30	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/15/24 04:30	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/15/24 04:30	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/15/24 04:30	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/15/24 04:30	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/15/24 04:30	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/15/24 04:30	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/15/24 04:30	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/15/24 04:30	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/15/24 04:30	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/15/24 04:30	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/15/24 04:30	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/15/24 04:30	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/15/24 04:30	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/15/24 04:30	1
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/15/24 04:30	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/15/24 04:30	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/15/24 04:30	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/15/24 04:30	1
Acetone	8.0	U	15	6.6	ug/L			10/15/24 04:30	1
Benzene	0.80	U	1.0	0.14	ug/L			10/15/24 04:30	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/15/24 04:30	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/15/24 04:30	1
Bromomethane	4.0	U	5.0	2.4	ug/L			10/15/24 04:30	1
Carbon disulfide	0.80	U	2.0	0.26	ug/L			10/15/24 04:30	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/15/24 04:30	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/15/24 04:30	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/15/24 04:30	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/15/24 04:30	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/15/24 04:30	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/15/24 04:30	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/15/24 04:30	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/15/24 04:30	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/15/24 04:30	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/15/24 04:30	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/15/24 04:30	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/15/24 04:30	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/15/24 04:30	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/15/24 04:30	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/15/24 04:30	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/15/24 04:30	1
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/15/24 04:30	1

Method: SW846 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: TMW51102024
Date Collected: 10/04/24 10:00
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-40
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/15/24 04:30	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/15/24 04:30	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/15/24 04:30	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/15/24 04:30	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/15/24 04:30	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/15/24 04:30	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/15/24 04:30	1
Styrene	0.80	U	1.0	0.13	ug/L			10/15/24 04:30	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/15/24 04:30	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/15/24 04:30	1
Toluene	0.40	U	1.0	0.32	ug/L			10/15/24 04:30	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/15/24 04:30	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/15/24 04:30	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/15/24 04:30	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/15/24 04:30	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/15/24 04:30	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/15/24 04:30	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*103*		*81 - 118*		*10/15/24 04:30*	*1*
4-Bromofluorobenzene (Surr)	*99*		*85 - 114*		*10/15/24 04:30*	*1*
Dibromofluoromethane (Surr)	*96*		*80 - 119*		*10/15/24 04:30*	*1*
Toluene-d8 (Surr)	*103*		*89 - 112*		*10/15/24 04:30*	*1*

Client Sample ID: TMW04102024
Date Collected: 10/04/24 12:30
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-41
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/15/24 22:58	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/15/24 22:58	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/15/24 22:58	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/15/24 22:58	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/15/24 22:58	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/15/24 22:58	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/15/24 22:58	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/15/24 22:58	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/15/24 22:58	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/15/24 22:58	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/15/24 22:58	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/15/24 22:58	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/15/24 22:58	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/15/24 22:58	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/15/24 22:58	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/15/24 22:58	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/15/24 22:58	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/15/24 22:58	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/15/24 22:58	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/15/24 22:58	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/15/24 22:58	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/15/24 22:58	1

Method: SW846 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: TMW04102024
Date Collected: 10/04/24 12:30
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-41
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/15/24 22:58	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/15/24 22:58	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/15/24 22:58	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/15/24 22:58	1
Acetone	8.0	U	15	6.6	ug/L			10/15/24 22:58	1
Benzene	0.80	U	1.0	0.14	ug/L			10/15/24 22:58	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/15/24 22:58	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/15/24 22:58	1
Bromomethane	4.0	U	5.0	2.4	ug/L			10/15/24 22:58	1
Carbon disulfide	0.80	U	2.0	0.26	ug/L			10/15/24 22:58	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/15/24 22:58	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/15/24 22:58	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/15/24 22:58	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/15/24 22:58	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/15/24 22:58	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/15/24 22:58	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/15/24 22:58	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/15/24 22:58	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/15/24 22:58	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/15/24 22:58	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/15/24 22:58	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/15/24 22:58	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/15/24 22:58	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/15/24 22:58	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/15/24 22:58	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/15/24 22:58	1
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/15/24 22:58	1
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/15/24 22:58	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/15/24 22:58	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/15/24 22:58	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/15/24 22:58	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/15/24 22:58	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/15/24 22:58	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/15/24 22:58	1
Styrene	0.80	U	1.0	0.13	ug/L			10/15/24 22:58	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/15/24 22:58	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/15/24 22:58	1
Toluene	0.40	U	1.0	0.32	ug/L			10/15/24 22:58	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/15/24 22:58	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/15/24 22:58	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/15/24 22:58	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/15/24 22:58	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/15/24 22:58	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/15/24 22:58	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*102*		*81 - 118*		*10/15/24 22:58*	*1*
4-Bromofluorobenzene (Surr)	*101*		*85 - 114*		*10/15/24 22:58*	*1*
Dibromofluoromethane (Surr)	*97*		*80 - 119*		*10/15/24 22:58*	*1*
Toluene-d8 (Surr)	*103*		*89 - 112*		*10/15/24 22:58*	*1*

Method: SW846 8260D - Volatile Organic Compounds (GC/MS)

Client Sample ID: TMW02102024
Date Collected: 10/04/24 10:30
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-42
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/15/24 23:19	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/15/24 23:19	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/15/24 23:19	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/15/24 23:19	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/15/24 23:19	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/15/24 23:19	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/15/24 23:19	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/15/24 23:19	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/15/24 23:19	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/15/24 23:19	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/15/24 23:19	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/15/24 23:19	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/15/24 23:19	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/15/24 23:19	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/15/24 23:19	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/15/24 23:19	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/15/24 23:19	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/15/24 23:19	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/15/24 23:19	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/15/24 23:19	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/15/24 23:19	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/15/24 23:19	1
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/15/24 23:19	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/15/24 23:19	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/15/24 23:19	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/15/24 23:19	1
Acetone	8.0	U	15	6.6	ug/L			10/15/24 23:19	1
Benzene	0.80	U	1.0	0.14	ug/L			10/15/24 23:19	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/15/24 23:19	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/15/24 23:19	1
Bromomethane	4.0	U	5.0	2.4	ug/L			10/15/24 23:19	1
Carbon disulfide	0.80	U	2.0	0.26	ug/L			10/15/24 23:19	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/15/24 23:19	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/15/24 23:19	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/15/24 23:19	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/15/24 23:19	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/15/24 23:19	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/15/24 23:19	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/15/24 23:19	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/15/24 23:19	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/15/24 23:19	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/15/24 23:19	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/15/24 23:19	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/15/24 23:19	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/15/24 23:19	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/15/24 23:19	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/15/24 23:19	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/15/24 23:19	1
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/15/24 23:19	1

Method: SW846 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: TMW02102024
Date Collected: 10/04/24 10:30
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-42
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/15/24 23:19	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/15/24 23:19	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/15/24 23:19	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/15/24 23:19	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/15/24 23:19	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/15/24 23:19	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/15/24 23:19	1
Styrene	0.80	U	1.0	0.13	ug/L			10/15/24 23:19	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/15/24 23:19	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/15/24 23:19	1
Toluene	0.40	U	1.0	0.32	ug/L			10/15/24 23:19	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/15/24 23:19	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/15/24 23:19	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/15/24 23:19	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/15/24 23:19	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/15/24 23:19	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/15/24 23:19	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*103*		*81 - 118*		*10/15/24 23:19*	*1*
4-Bromofluorobenzene (Surr)	*100*		*85 - 114*		*10/15/24 23:19*	*1*
Dibromofluoromethane (Surr)	*96*		*80 - 119*		*10/15/24 23:19*	*1*
Toluene-d8 (Surr)	*102*		*89 - 112*		*10/15/24 23:19*	*1*

Client Sample ID: MW38102024
Date Collected: 10/04/24 12:55
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-43
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/15/24 23:39	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/15/24 23:39	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/15/24 23:39	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/15/24 23:39	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/15/24 23:39	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/15/24 23:39	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/15/24 23:39	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/15/24 23:39	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/15/24 23:39	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/15/24 23:39	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/15/24 23:39	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/15/24 23:39	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/15/24 23:39	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/15/24 23:39	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/15/24 23:39	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/15/24 23:39	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/15/24 23:39	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/15/24 23:39	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/15/24 23:39	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/15/24 23:39	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/15/24 23:39	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/15/24 23:39	1

Method: SW846 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: MW38102024
Date Collected: 10/04/24 12:55
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-43
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/15/24 23:39	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/15/24 23:39	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/15/24 23:39	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/15/24 23:39	1
Acetone	8.0	U	15	6.6	ug/L			10/15/24 23:39	1
Benzene	0.80	U	1.0	0.14	ug/L			10/15/24 23:39	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/15/24 23:39	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/15/24 23:39	1
Bromomethane	4.0	U	5.0	2.4	ug/L			10/15/24 23:39	1
Carbon disulfide	0.80	U	2.0	0.26	ug/L			10/15/24 23:39	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/15/24 23:39	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/15/24 23:39	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/15/24 23:39	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/15/24 23:39	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/15/24 23:39	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/15/24 23:39	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/15/24 23:39	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/15/24 23:39	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/15/24 23:39	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/15/24 23:39	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/15/24 23:39	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/15/24 23:39	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/15/24 23:39	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/15/24 23:39	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/15/24 23:39	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/15/24 23:39	1
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/15/24 23:39	1
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/15/24 23:39	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/15/24 23:39	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/15/24 23:39	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/15/24 23:39	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/15/24 23:39	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/15/24 23:39	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/15/24 23:39	1
Styrene	0.80	U	1.0	0.13	ug/L			10/15/24 23:39	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/15/24 23:39	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/15/24 23:39	1
Toluene	0.40	U	1.0	0.32	ug/L			10/15/24 23:39	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/15/24 23:39	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/15/24 23:39	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/15/24 23:39	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/15/24 23:39	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/15/24 23:39	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/15/24 23:39	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*103*		*81 - 118*		*10/15/24 23:39*	*1*
4-Bromofluorobenzene (Surr)	*100*		*85 - 114*		*10/15/24 23:39*	*1*
Dibromofluoromethane (Surr)	*96*		*80 - 119*		*10/15/24 23:39*	*1*
Toluene-d8 (Surr)	*100*		*89 - 112*		*10/15/24 23:39*	*1*

Method: SW846 8260D - Volatile Organic Compounds (GC/MS)

Client Sample ID: TMW64102024
Date Collected: 10/04/24 14:20
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-44
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/16/24 00:00	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/16/24 00:00	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/16/24 00:00	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/16/24 00:00	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/16/24 00:00	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/16/24 00:00	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/16/24 00:00	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/16/24 00:00	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/16/24 00:00	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/16/24 00:00	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/16/24 00:00	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/16/24 00:00	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/16/24 00:00	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/16/24 00:00	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/16/24 00:00	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/16/24 00:00	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/16/24 00:00	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/16/24 00:00	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/16/24 00:00	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/16/24 00:00	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/16/24 00:00	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/16/24 00:00	1
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/16/24 00:00	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/16/24 00:00	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/16/24 00:00	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/16/24 00:00	1
Acetone	8.0	U	15	6.6	ug/L			10/16/24 00:00	1
Benzene	0.80	U	1.0	0.14	ug/L			10/16/24 00:00	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/16/24 00:00	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/16/24 00:00	1
Bromomethane	4.0	U	5.0	2.4	ug/L			10/16/24 00:00	1
Carbon disulfide	0.80	U	2.0	0.26	ug/L			10/16/24 00:00	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/16/24 00:00	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/16/24 00:00	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/16/24 00:00	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/16/24 00:00	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/16/24 00:00	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/16/24 00:00	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/16/24 00:00	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/16/24 00:00	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/16/24 00:00	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/16/24 00:00	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/16/24 00:00	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/16/24 00:00	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/16/24 00:00	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/16/24 00:00	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/16/24 00:00	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/16/24 00:00	1
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/16/24 00:00	1

Method: SW846 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: TMW64102024
Date Collected: 10/04/24 14:20
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-44
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/16/24 00:00	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/16/24 00:00	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/16/24 00:00	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/16/24 00:00	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/16/24 00:00	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/16/24 00:00	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/16/24 00:00	1
Styrene	0.80	U	1.0	0.13	ug/L			10/16/24 00:00	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/16/24 00:00	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/16/24 00:00	1
Toluene	0.40	U	1.0	0.32	ug/L			10/16/24 00:00	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/16/24 00:00	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/16/24 00:00	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/16/24 00:00	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/16/24 00:00	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/16/24 00:00	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/16/24 00:00	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*103*		*81 - 118*		*10/16/24 00:00*	*1*
4-Bromofluorobenzene (Surr)	*99*		*85 - 114*		*10/16/24 00:00*	*1*
Dibromofluoromethane (Surr)	*96*		*80 - 119*		*10/16/24 00:00*	*1*
Toluene-d8 (Surr)	*101*		*89 - 112*		*10/16/24 00:00*	*1*

Client Sample ID: QC04102024EB
Date Collected: 10/04/24 14:00
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-45
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/15/24 22:38	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/15/24 22:38	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/15/24 22:38	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/15/24 22:38	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/15/24 22:38	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/15/24 22:38	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/15/24 22:38	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/15/24 22:38	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/15/24 22:38	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/15/24 22:38	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/15/24 22:38	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/15/24 22:38	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/15/24 22:38	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/15/24 22:38	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/15/24 22:38	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/15/24 22:38	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/15/24 22:38	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/15/24 22:38	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/15/24 22:38	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/15/24 22:38	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/15/24 22:38	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/15/24 22:38	1

Method: SW846 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: QC04102024EB
Date Collected: 10/04/24 14:00
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-45
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/15/24 22:38	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/15/24 22:38	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/15/24 22:38	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/15/24 22:38	1
Acetone	8.0	U	15	6.6	ug/L			10/15/24 22:38	1
Benzene	0.80	U	1.0	0.14	ug/L			10/15/24 22:38	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/15/24 22:38	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/15/24 22:38	1
Bromomethane	4.0	U	5.0	2.4	ug/L			10/15/24 22:38	1
Carbon disulfide	0.80	U	2.0	0.26	ug/L			10/15/24 22:38	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/15/24 22:38	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/15/24 22:38	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/15/24 22:38	1
Chlorodibromomethane	**0.68**	**J**	1.0	0.28	ug/L			10/15/24 22:38	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/15/24 22:38	1
Chloroform	**12**		1.0	0.36	ug/L			10/15/24 22:38	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/15/24 22:38	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/15/24 22:38	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/15/24 22:38	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/15/24 22:38	1
Dichlorobromomethane	**0.85**	**J**	1.0	0.19	ug/L			10/15/24 22:38	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/15/24 22:38	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/15/24 22:38	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/15/24 22:38	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/15/24 22:38	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/15/24 22:38	1
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/15/24 22:38	1
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/15/24 22:38	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/15/24 22:38	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/15/24 22:38	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/15/24 22:38	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/15/24 22:38	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/15/24 22:38	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/15/24 22:38	1
Styrene	0.80	U	1.0	0.13	ug/L			10/15/24 22:38	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/15/24 22:38	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/15/24 22:38	1
Toluene	0.40	U	1.0	0.32	ug/L			10/15/24 22:38	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/15/24 22:38	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/15/24 22:38	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/15/24 22:38	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/15/24 22:38	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/15/24 22:38	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/15/24 22:38	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*101*		*81 - 118*		*10/15/24 22:38*	*1*
4-Bromofluorobenzene (Surr)	*101*		*85 - 114*		*10/15/24 22:38*	*1*
Dibromofluoromethane (Surr)	*96*		*80 - 119*		*10/15/24 22:38*	*1*
Toluene-d8 (Surr)	*102*		*89 - 112*		*10/15/24 22:38*	*1*

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS)

Client Sample ID: TMW07102024
Date Collected: 10/03/24 07:25
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-2
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2,2'-oxybis[1-chloropropane]	8.0	U	10	1.3	ug/L		10/08/24 14:48	10/09/24 12:22	1
2,4,5-Trichlorophenol	8.0	U	10	2.6	ug/L		10/08/24 14:48	10/09/24 12:22	1
2,4,6-Trichlorophenol	8.0	U	10	2.3	ug/L		10/08/24 14:48	10/09/24 12:22	1
2,4-Dichlorophenol	8.0	U	10	3.0	ug/L		10/08/24 14:48	10/09/24 12:22	1
2,4-Dimethylphenol	8.0	U	10	1.4	ug/L		10/08/24 14:48	10/09/24 12:22	1
2,4-Dinitrophenol	20	U	30	13	ug/L		10/08/24 14:48	10/09/24 12:22	1
2,4-Dinitrotoluene	8.0	U	10	1.4	ug/L		10/08/24 14:48	10/09/24 12:22	1
2,6-Dinitrotoluene	8.0	U M	10	1.4	ug/L		10/08/24 14:48	10/09/24 12:22	1
2-Chloronaphthalene	3.2	U	4.0	1.3	ug/L		10/08/24 14:48	10/09/24 12:22	1
2-Chlorophenol	8.0	U	10	2.6	ug/L		10/08/24 14:48	10/09/24 12:22	1
2-Methylnaphthalene	3.2	U	4.0	1.2	ug/L		10/08/24 14:48	10/09/24 12:22	1
2-Methylphenol	8.0	U	10	0.77	ug/L		10/08/24 14:48	10/09/24 12:22	1
2-Nitroaniline	3.2	U	10	2.6	ug/L		10/08/24 14:48	10/09/24 12:22	1
2-Nitrophenol	8.0	U	10	3.5	ug/L		10/08/24 14:48	10/09/24 12:22	1
3 & 4 Methylphenol	8.0	U	10	2.2	ug/L		10/08/24 14:48	10/09/24 12:22	1
3,3'-Dichlorobenzidine	30	U M	50	3.4	ug/L		10/08/24 14:48	10/09/24 12:22	1
3-Nitroaniline	8.0	U M	10	3.3	ug/L		10/08/24 14:48	10/09/24 12:22	1
4,6-Dinitro-2-methylphenol	30	U M	50	4.0	ug/L		10/08/24 14:48	10/09/24 12:22	1
4-Bromophenyl phenyl ether	8.0	U	10	1.0	ug/L		10/08/24 14:48	10/09/24 12:22	1
4-Chloro-3-methylphenol	8.0	U	10	1.7	ug/L		10/08/24 14:48	10/09/24 12:22	1
4-Chloroaniline	13	U	20	6.3	ug/L		10/08/24 14:48	10/09/24 12:22	1
4-Chlorophenyl phenyl ether	8.0	U	10	1.2	ug/L		10/08/24 14:48	10/09/24 12:22	1
4-Nitroaniline	8.0	U	10	2.6	ug/L		10/08/24 14:48	10/09/24 12:22	1
4-Nitrophenol	13	U	25	9.1	ug/L		10/08/24 14:48	10/09/24 12:22	1
Acenaphthene	3.2	U	4.0	0.96	ug/L		10/08/24 14:48	10/09/24 12:22	1
Acenaphthylene	3.2	U	4.0	0.75	ug/L		10/08/24 14:48	10/09/24 12:22	1
Anthracene	3.2	U	4.0	0.58	ug/L		10/08/24 14:48	10/09/24 12:22	1
Benzaldehyde	3.2	U	5.0	1.2	ug/L		10/08/24 14:48	10/09/24 12:22	1
Benzo[a]anthracene	3.2	U	4.0	0.96	ug/L		10/08/24 14:48	10/09/24 12:22	1
Benzo[a]pyrene	3.2	U	4.0	0.50	ug/L		10/08/24 14:48	10/09/24 12:22	1
Benzo[b]fluoranthene	3.2	U	4.0	2.2	ug/L		10/08/24 14:48	10/09/24 12:22	1
Benzo[g,h,i]perylene	3.2	U	4.0	2.8	ug/L		10/08/24 14:48	10/09/24 12:22	1
Benzo[k]fluoranthene	3.2	U	4.0	1.1	ug/L		10/08/24 14:48	10/09/24 12:22	1
Bis(2-chloroethoxy)methane	8.0	U	10	2.4	ug/L		10/08/24 14:48	10/09/24 12:22	1
Bis(2-chloroethyl)ether	8.0	U	10	2.0	ug/L		10/08/24 14:48	10/09/24 12:22	1
Bis(2-ethylhexyl) phthalate	8.0	U	10	3.3	ug/L		10/08/24 14:48	10/09/24 12:22	1
Butyl benzyl phthalate	3.2	U	4.0	1.5	ug/L		10/08/24 14:48	10/09/24 12:22	1
Caprolactam	10	U	15	5.5	ug/L		10/08/24 14:48	10/09/24 12:22	1
Carbazole	3.2	U	4.0	1.4	ug/L		10/08/24 14:48	10/09/24 12:22	1
Chrysene	3.2	U	4.0	0.97	ug/L		10/08/24 14:48	10/09/24 12:22	1
Dibenz(a,h)anthracene	8.0	U	10	4.8	ug/L		10/08/24 14:48	10/09/24 12:22	1
Dibenzofuran	3.2	U	4.0	0.95	ug/L		10/08/24 14:48	10/09/24 12:22	1
Diethyl phthalate	3.2	U	4.0	1.4	ug/L		10/08/24 14:48	10/09/24 12:22	1
Dimethyl phthalate	3.2	U	4.0	0.75	ug/L		10/08/24 14:48	10/09/24 12:22	1
Di-n-butyl phthalate	3.2	U	4.0	2.1	ug/L		10/08/24 14:48	10/09/24 12:22	1
Di-n-octyl phthalate	8.0	U	10	3.6	ug/L		10/08/24 14:48	10/09/24 12:22	1
Fluoranthene	3.2	U	4.0	1.1	ug/L		10/08/24 14:48	10/09/24 12:22	1
Fluorene	3.2	U	4.0	0.78	ug/L		10/08/24 14:48	10/09/24 12:22	1
Hexachlorobenzene	8.0	U	10	2.3	ug/L		10/08/24 14:48	10/09/24 12:22	1

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: TMW07102024
Date Collected: 10/03/24 07:25
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-2
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Hexachlorobutadiene	8.0	U	10	2.9	ug/L		10/08/24 14:48	10/09/24 12:22	1
Hexachlorocyclopentadiene	48	U	50	16	ug/L		10/08/24 14:48	10/09/24 12:22	1
Hexachloroethane	8.0	U	10	4.5	ug/L		10/08/24 14:48	10/09/24 12:22	1
Indeno[1,2,3-cd]pyrene	8.0	U	10	3.4	ug/L		10/08/24 14:48	10/09/24 12:22	1
Isophorone	8.0	U	10	2.0	ug/L		10/08/24 14:48	10/09/24 12:22	1
Naphthalene	3.2	U	4.0	1.5	ug/L		10/08/24 14:48	10/09/24 12:22	1
Nitrobenzene	8.0	U	10	1.3	ug/L		10/08/24 14:48	10/09/24 12:22	1
N-Nitrosodi-n-propylamine	8.0	U M	10	1.9	ug/L		10/08/24 14:48	10/09/24 12:22	1
N-Nitrosodiphenylamine	8.0	U	10	1.8	ug/L		10/08/24 14:48	10/09/24 12:22	1
Pentachlorophenol	48	U	50	20	ug/L		10/08/24 14:48	10/09/24 12:22	1
Phenanthrene	3.2	U	4.0	1.6	ug/L		10/08/24 14:48	10/09/24 12:22	1
Phenol	8.0	U	10	0.92	ug/L		10/08/24 14:48	10/09/24 12:22	1
Pyrene	8.0	U	10	2.4	ug/L		10/08/24 14:48	10/09/24 12:22	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol (Surr)	*112*	*Q*	*43 - 140*	*10/08/24 14:48*	*10/09/24 12:22*	*1*
2-Fluorobiphenyl (Surr)	*76*		*44 - 119*	*10/08/24 14:48*	*10/09/24 12:22*	*1*
2-Fluorophenol (Surr)	*60*		*19 - 119*	*10/08/24 14:48*	*10/09/24 12:22*	*1*
Nitrobenzene-d5 (Surr)	*77*		*44 - 120*	*10/08/24 14:48*	*10/09/24 12:22*	*1*
Phenol-d5 (Surr)	*39*		*10 - 115*	*10/08/24 14:48*	*10/09/24 12:22*	*1*
Terphenyl-d14 (Surr)	*107*		*50 - 134*	*10/08/24 14:48*	*10/09/24 12:22*	*1*

Client Sample ID: TMW50102024
Date Collected: 10/03/24 09:00
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-4
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2,2'-oxybis[1-chloropropane]	40	U	50	6.6	ug/L		10/08/24 14:48	10/09/24 12:44	1
2,4,5-Trichlorophenol	40	U	50	13	ug/L		10/08/24 14:48	10/09/24 12:44	1
2,4,6-Trichlorophenol	40	U	50	12	ug/L		10/08/24 14:48	10/09/24 12:44	1
2,4-Dichlorophenol	40	U	50	15	ug/L		10/08/24 14:48	10/09/24 12:44	1
2,4-Dimethylphenol	40	U	50	6.8	ug/L		10/08/24 14:48	10/09/24 12:44	1
2,4-Dinitrophenol	100	U M	150	64	ug/L		10/08/24 14:48	10/09/24 12:44	1
2,4-Dinitrotoluene	40	U	50	7.2	ug/L		10/08/24 14:48	10/09/24 12:44	1
2,6-Dinitrotoluene	40	U M	50	7.1	ug/L		10/08/24 14:48	10/09/24 12:44	1
2-Chloronaphthalene	16	U	20	6.4	ug/L		10/08/24 14:48	10/09/24 12:44	1
2-Chlorophenol	40	U	50	13	ug/L		10/08/24 14:48	10/09/24 12:44	1
2-Methylnaphthalene	16	U	20	6.1	ug/L		10/08/24 14:48	10/09/24 12:44	1
2-Methylphenol	40	U	50	3.9	ug/L		10/08/24 14:48	10/09/24 12:44	1
2-Nitroaniline	16	U	50	13	ug/L		10/08/24 14:48	10/09/24 12:44	1
2-Nitrophenol	40	U	50	17	ug/L		10/08/24 14:48	10/09/24 12:44	1
3 & 4 Methylphenol	40	U	50	11	ug/L		10/08/24 14:48	10/09/24 12:44	1
3,3'-Dichlorobenzidine	150	U M	250	17	ug/L		10/08/24 14:48	10/09/24 12:44	1
3-Nitroaniline	40	U M	50	17	ug/L		10/08/24 14:48	10/09/24 12:44	1
4,6-Dinitro-2-methylphenol	150	U M	250	20	ug/L		10/08/24 14:48	10/09/24 12:44	1
4-Bromophenyl phenyl ether	40	U	50	5.1	ug/L		10/08/24 14:48	10/09/24 12:44	1
4-Chloro-3-methylphenol	40	U	50	8.5	ug/L		10/08/24 14:48	10/09/24 12:44	1
4-Chloroaniline	64	U	100	31	ug/L		10/08/24 14:48	10/09/24 12:44	1
4-Chlorophenyl phenyl ether	40	U	50	6.2	ug/L		10/08/24 14:48	10/09/24 12:44	1
4-Nitroaniline	40	U	50	13	ug/L		10/08/24 14:48	10/09/24 12:44	1
4-Nitrophenol	64	U	130	45	ug/L		10/08/24 14:48	10/09/24 12:44	1

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: TMW50102024
Date Collected: 10/03/24 09:00
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-4
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	16	U	20	4.8	ug/L		10/08/24 14:48	10/09/24 12:44	1
Acenaphthylene	16	U	20	3.7	ug/L		10/08/24 14:48	10/09/24 12:44	1
Anthracene	16	U	20	2.9	ug/L		10/08/24 14:48	10/09/24 12:44	1
Benzaldehyde	16	U	25	5.8	ug/L		10/08/24 14:48	10/09/24 12:44	1
Benzo[a]anthracene	16	U	20	4.8	ug/L		10/08/24 14:48	10/09/24 12:44	1
Benzo[a]pyrene	16	U	20	2.5	ug/L		10/08/24 14:48	10/09/24 12:44	1
Benzo[b]fluoranthene	16	U	20	11	ug/L		10/08/24 14:48	10/09/24 12:44	1
Benzo[g,h,i]perylene	16	U	20	14	ug/L		10/08/24 14:48	10/09/24 12:44	1
Benzo[k]fluoranthene	16	U	20	5.3	ug/L		10/08/24 14:48	10/09/24 12:44	1
Bis(2-chloroethoxy)methane	40	U	50	12	ug/L		10/08/24 14:48	10/09/24 12:44	1
Bis(2-chloroethyl)ether	40	U	50	10	ug/L		10/08/24 14:48	10/09/24 12:44	1
Bis(2-ethylhexyl) phthalate	40	U	50	17	ug/L		10/08/24 14:48	10/09/24 12:44	1
Butyl benzyl phthalate	16	U	20	7.7	ug/L		10/08/24 14:48	10/09/24 12:44	1
Caprolactam	50	U M	75	28	ug/L		10/08/24 14:48	10/09/24 12:44	1
Carbazole	16	U	20	7.1	ug/L		10/08/24 14:48	10/09/24 12:44	1
Chrysene	16	U	20	4.9	ug/L		10/08/24 14:48	10/09/24 12:44	1
Dibenz(a,h)anthracene	40	U	50	24	ug/L		10/08/24 14:48	10/09/24 12:44	1
Dibenzofuran	16	U	20	4.8	ug/L		10/08/24 14:48	10/09/24 12:44	1
Diethyl phthalate	16	U	20	6.9	ug/L		10/08/24 14:48	10/09/24 12:44	1
Dimethyl phthalate	16	U	20	3.8	ug/L		10/08/24 14:48	10/09/24 12:44	1
Di-n-butyl phthalate	16	U	20	10	ug/L		10/08/24 14:48	10/09/24 12:44	1
Di-n-octyl phthalate	40	U	50	18	ug/L		10/08/24 14:48	10/09/24 12:44	1
Fluoranthene	16	U	20	5.5	ug/L		10/08/24 14:48	10/09/24 12:44	1
Fluorene	16	U	20	3.9	ug/L		10/08/24 14:48	10/09/24 12:44	1
Hexachlorobenzene	40	U	50	11	ug/L		10/08/24 14:48	10/09/24 12:44	1
Hexachlorobutadiene	40	U	50	14	ug/L		10/08/24 14:48	10/09/24 12:44	1
Hexachlorocyclopentadiene	240	U	250	80	ug/L		10/08/24 14:48	10/09/24 12:44	1
Hexachloroethane	40	U	50	22	ug/L		10/08/24 14:48	10/09/24 12:44	1
Indeno[1,2,3-cd]pyrene	40	U	50	17	ug/L		10/08/24 14:48	10/09/24 12:44	1
Isophorone	40	U	50	9.9	ug/L		10/08/24 14:48	10/09/24 12:44	1
Naphthalene	16	U	20	7.6	ug/L		10/08/24 14:48	10/09/24 12:44	1
Nitrobenzene	40	U M	50	6.3	ug/L		10/08/24 14:48	10/09/24 12:44	1
N-Nitrosodi-n-propylamine	40	U M	50	9.6	ug/L		10/08/24 14:48	10/09/24 12:44	1
N-Nitrosodiphenylamine	40	U	50	9.1	ug/L		10/08/24 14:48	10/09/24 12:44	1
Pentachlorophenol	240	U	250	100	ug/L		10/08/24 14:48	10/09/24 12:44	1
Phenanthrene	16	U	20	7.9	ug/L		10/08/24 14:48	10/09/24 12:44	1
Phenol	40	U	50	4.6	ug/L		10/08/24 14:48	10/09/24 12:44	1
Pyrene	40	U	50	12	ug/L		10/08/24 14:48	10/09/24 12:44	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol (Surr)	*102*	*Q*	*43 - 140*	*10/08/24 14:48*	*10/09/24 12:44*	*1*
2-Fluorobiphenyl (Surr)	*71*		*44 - 119*	*10/08/24 14:48*	*10/09/24 12:44*	*1*
2-Fluorophenol (Surr)	*55*		*19 - 119*	*10/08/24 14:48*	*10/09/24 12:44*	*1*
Nitrobenzene-d5 (Surr)	*70*		*44 - 120*	*10/08/24 14:48*	*10/09/24 12:44*	*1*
Phenol-d5 (Surr)	*39*		*10 - 115*	*10/08/24 14:48*	*10/09/24 12:44*	*1*
Terphenyl-d14 (Surr)	*93*		*50 - 134*	*10/08/24 14:48*	*10/09/24 12:44*	*1*

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS)

Client Sample ID: MW25102024
Date Collected: 10/03/24 11:40
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-6
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2,2'-oxybis[1-chloropropane]	8.0	U	10	1.3	ug/L		10/08/24 14:48	10/09/24 13:05	1
2,4,5-Trichlorophenol	8.0	U	10	2.6	ug/L		10/08/24 14:48	10/09/24 13:05	1
2,4,6-Trichlorophenol	8.0	U	10	2.3	ug/L		10/08/24 14:48	10/09/24 13:05	1
2,4-Dichlorophenol	8.0	U	10	3.0	ug/L		10/08/24 14:48	10/09/24 13:05	1
2,4-Dimethylphenol	8.0	U	10	1.4	ug/L		10/08/24 14:48	10/09/24 13:05	1
2,4-Dinitrophenol	20	U	30	13	ug/L		10/08/24 14:48	10/09/24 13:05	1
2,4-Dinitrotoluene	8.0	U	10	1.4	ug/L		10/08/24 14:48	10/09/24 13:05	1
2,6-Dinitrotoluene	8.0	U	10	1.4	ug/L		10/08/24 14:48	10/09/24 13:05	1
2-Chloronaphthalene	3.2	U	4.0	1.3	ug/L		10/08/24 14:48	10/09/24 13:05	1
2-Chlorophenol	8.0	U	10	2.6	ug/L		10/08/24 14:48	10/09/24 13:05	1
2-Methylnaphthalene	3.2	U	4.0	1.2	ug/L		10/08/24 14:48	10/09/24 13:05	1
2-Methylphenol	8.0	U	10	0.77	ug/L		10/08/24 14:48	10/09/24 13:05	1
2-Nitroaniline	3.2	U	10	2.6	ug/L		10/08/24 14:48	10/09/24 13:05	1
2-Nitrophenol	8.0	U	10	3.5	ug/L		10/08/24 14:48	10/09/24 13:05	1
3 & 4 Methylphenol	8.0	U	10	2.2	ug/L		10/08/24 14:48	10/09/24 13:05	1
3,3'-Dichlorobenzidine	30	U M	50	3.4	ug/L		10/08/24 14:48	10/09/24 13:05	1
3-Nitroaniline	8.0	U M	10	3.3	ug/L		10/08/24 14:48	10/09/24 13:05	1
4,6-Dinitro-2-methylphenol	30	U M	50	4.0	ug/L		10/08/24 14:48	10/09/24 13:05	1
4-Bromophenyl phenyl ether	8.0	U	10	1.0	ug/L		10/08/24 14:48	10/09/24 13:05	1
4-Chloro-3-methylphenol	8.0	U	10	1.7	ug/L		10/08/24 14:48	10/09/24 13:05	1
4-Chloroaniline	13	U	20	6.3	ug/L		10/08/24 14:48	10/09/24 13:05	1
4-Chlorophenyl phenyl ether	8.0	U	10	1.2	ug/L		10/08/24 14:48	10/09/24 13:05	1
4-Nitroaniline	8.0	U	10	2.6	ug/L		10/08/24 14:48	10/09/24 13:05	1
4-Nitrophenol	13	U	25	9.1	ug/L		10/08/24 14:48	10/09/24 13:05	1
Acenaphthene	3.2	U	4.0	0.96	ug/L		10/08/24 14:48	10/09/24 13:05	1
Acenaphthylene	3.2	U	4.0	0.75	ug/L		10/08/24 14:48	10/09/24 13:05	1
Anthracene	3.2	U	4.0	0.58	ug/L		10/08/24 14:48	10/09/24 13:05	1
Benzaldehyde	3.2	U	5.0	1.2	ug/L		10/08/24 14:48	10/09/24 13:05	1
Benzo[a]anthracene	3.2	U	4.0	0.96	ug/L		10/08/24 14:48	10/09/24 13:05	1
Benzo[a]pyrene	3.2	U	4.0	0.50	ug/L		10/08/24 14:48	10/09/24 13:05	1
Benzo[b]fluoranthene	3.2	U	4.0	2.2	ug/L		10/08/24 14:48	10/09/24 13:05	1
Benzo[g,h,i]perylene	3.2	U	4.0	2.8	ug/L		10/08/24 14:48	10/09/24 13:05	1
Benzo[k]fluoranthene	3.2	U	4.0	1.1	ug/L		10/08/24 14:48	10/09/24 13:05	1
Bis(2-chloroethoxy)methane	8.0	U	10	2.4	ug/L		10/08/24 14:48	10/09/24 13:05	1
Bis(2-chloroethyl)ether	8.0	U	10	2.0	ug/L		10/08/24 14:48	10/09/24 13:05	1
Bis(2-ethylhexyl) phthalate	8.0	U	10	3.3	ug/L		10/08/24 14:48	10/09/24 13:05	1
Butyl benzyl phthalate	3.2	U	4.0	1.5	ug/L		10/08/24 14:48	10/09/24 13:05	1
Caprolactam	10	U M	15	5.5	ug/L		10/08/24 14:48	10/09/24 13:05	1
Carbazole	3.2	U	4.0	1.4	ug/L		10/08/24 14:48	10/09/24 13:05	1
Chrysene	3.2	U	4.0	0.97	ug/L		10/08/24 14:48	10/09/24 13:05	1
Dibenz(a,h)anthracene	8.0	U	10	4.8	ug/L		10/08/24 14:48	10/09/24 13:05	1
Dibenzofuran	3.2	U	4.0	0.95	ug/L		10/08/24 14:48	10/09/24 13:05	1
Diethyl phthalate	3.2	U	4.0	1.4	ug/L		10/08/24 14:48	10/09/24 13:05	1
Dimethyl phthalate	3.2	U	4.0	0.75	ug/L		10/08/24 14:48	10/09/24 13:05	1
Di-n-butyl phthalate	3.2	U	4.0	2.1	ug/L		10/08/24 14:48	10/09/24 13:05	1
Di-n-octyl phthalate	8.0	U	10	3.6	ug/L		10/08/24 14:48	10/09/24 13:05	1
Fluoranthene	3.2	U	4.0	1.1	ug/L		10/08/24 14:48	10/09/24 13:05	1
Fluorene	3.2	U	4.0	0.78	ug/L		10/08/24 14:48	10/09/24 13:05	1
Hexachlorobenzene	8.0	U	10	2.3	ug/L		10/08/24 14:48	10/09/24 13:05	1

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: MW25102024
Date Collected: 10/03/24 11:40
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-6
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Hexachlorobutadiene	8.0	U	10	2.9	ug/L		10/08/24 14:48	10/09/24 13:05	1
Hexachlorocyclopentadiene	48	U	50	16	ug/L		10/08/24 14:48	10/09/24 13:05	1
Hexachloroethane	8.0	U	10	4.5	ug/L		10/08/24 14:48	10/09/24 13:05	1
Indeno[1,2,3-cd]pyrene	8.0	U	10	3.4	ug/L		10/08/24 14:48	10/09/24 13:05	1
Isophorone	8.0	U	10	2.0	ug/L		10/08/24 14:48	10/09/24 13:05	1
Naphthalene	3.2	U	4.0	1.5	ug/L		10/08/24 14:48	10/09/24 13:05	1
Nitrobenzene	8.0	U	10	1.3	ug/L		10/08/24 14:48	10/09/24 13:05	1
N-Nitrosodi-n-propylamine	8.0	U M	10	1.9	ug/L		10/08/24 14:48	10/09/24 13:05	1
N-Nitrosodiphenylamine	8.0	U	10	1.8	ug/L		10/08/24 14:48	10/09/24 13:05	1
Pentachlorophenol	48	U	50	20	ug/L		10/08/24 14:48	10/09/24 13:05	1
Phenanthrene	3.2	U	4.0	1.6	ug/L		10/08/24 14:48	10/09/24 13:05	1
Phenol	8.0	U	10	0.92	ug/L		10/08/24 14:48	10/09/24 13:05	1
Pyrene	8.0	U	10	2.4	ug/L		10/08/24 14:48	10/09/24 13:05	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol (Surr)	*98*	*Q*	*43 - 140*	*10/08/24 14:48*	*10/09/24 13:05*	*1*
2-Fluorobiphenyl (Surr)	*67*		*44 - 119*	*10/08/24 14:48*	*10/09/24 13:05*	*1*
2-Fluorophenol (Surr)	*50*		*19 - 119*	*10/08/24 14:48*	*10/09/24 13:05*	*1*
Nitrobenzene-d5 (Surr)	*62*		*44 - 120*	*10/08/24 14:48*	*10/09/24 13:05*	*1*
Phenol-d5 (Surr)	*34*		*10 - 115*	*10/08/24 14:48*	*10/09/24 13:05*	*1*
Terphenyl-d14 (Surr)	*85*		*50 - 134*	*10/08/24 14:48*	*10/09/24 13:05*	*1*

Client Sample ID: TMW30102024
Date Collected: 10/03/24 08:35
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-7
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2,2'-oxybis[1-chloropropane]	8.0	U	10	1.3	ug/L		10/08/24 14:48	10/09/24 13:27	1
2,4,5-Trichlorophenol	8.0	U	10	2.6	ug/L		10/08/24 14:48	10/09/24 13:27	1
2,4,6-Trichlorophenol	8.0	U	10	2.3	ug/L		10/08/24 14:48	10/09/24 13:27	1
2,4-Dichlorophenol	8.0	U	10	3.0	ug/L		10/08/24 14:48	10/09/24 13:27	1
2,4-Dimethylphenol	8.0	U	10	1.4	ug/L		10/08/24 14:48	10/09/24 13:27	1
2,4-Dinitrophenol	20	U	30	13	ug/L		10/08/24 14:48	10/09/24 13:27	1
2,4-Dinitrotoluene	8.0	U	10	1.4	ug/L		10/08/24 14:48	10/09/24 13:27	1
2,6-Dinitrotoluene	8.0	U M	10	1.4	ug/L		10/08/24 14:48	10/09/24 13:27	1
2-Chloronaphthalene	3.2	U	4.0	1.3	ug/L		10/08/24 14:48	10/09/24 13:27	1
2-Chlorophenol	8.0	U	10	2.6	ug/L		10/08/24 14:48	10/09/24 13:27	1
2-Methylnaphthalene	3.2	U	4.0	1.2	ug/L		10/08/24 14:48	10/09/24 13:27	1
2-Methylphenol	8.0	U	10	0.77	ug/L		10/08/24 14:48	10/09/24 13:27	1
2-Nitroaniline	3.2	U	10	2.6	ug/L		10/08/24 14:48	10/09/24 13:27	1
2-Nitrophenol	8.0	U	10	3.5	ug/L		10/08/24 14:48	10/09/24 13:27	1
3 & 4 Methylphenol	8.0	U	10	2.2	ug/L		10/08/24 14:48	10/09/24 13:27	1
3,3'-Dichlorobenzidine	30	U	50	3.4	ug/L		10/08/24 14:48	10/09/24 13:27	1
3-Nitroaniline	8.0	U M	10	3.3	ug/L		10/08/24 14:48	10/09/24 13:27	1
4,6-Dinitro-2-methylphenol	30	U M	50	4.0	ug/L		10/08/24 14:48	10/09/24 13:27	1
4-Bromophenyl phenyl ether	8.0	U	10	1.0	ug/L		10/08/24 14:48	10/09/24 13:27	1
4-Chloro-3-methylphenol	8.0	U	10	1.7	ug/L		10/08/24 14:48	10/09/24 13:27	1
4-Chloroaniline	13	U	20	6.3	ug/L		10/08/24 14:48	10/09/24 13:27	1
4-Chlorophenyl phenyl ether	8.0	U	10	1.2	ug/L		10/08/24 14:48	10/09/24 13:27	1
4-Nitroaniline	8.0	U	10	2.6	ug/L		10/08/24 14:48	10/09/24 13:27	1
4-Nitrophenol	13	U	25	9.1	ug/L		10/08/24 14:48	10/09/24 13:27	1

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: TMW30102024
Date Collected: 10/03/24 08:35
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-7
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	3.2	U	4.0	0.96	ug/L		10/08/24 14:48	10/09/24 13:27	1
Acenaphthylene	3.2	U	4.0	0.75	ug/L		10/08/24 14:48	10/09/24 13:27	1
Anthracene	3.2	U	4.0	0.58	ug/L		10/08/24 14:48	10/09/24 13:27	1
Benzaldehyde	3.2	U	5.0	1.2	ug/L		10/08/24 14:48	10/09/24 13:27	1
Benzo[a]anthracene	3.2	U	4.0	0.96	ug/L		10/08/24 14:48	10/09/24 13:27	1
Benzo[a]pyrene	3.2	U	4.0	0.50	ug/L		10/08/24 14:48	10/09/24 13:27	1
Benzo[b]fluoranthene	3.2	U	4.0	2.2	ug/L		10/08/24 14:48	10/09/24 13:27	1
Benzo[g,h,i]perylene	3.2	U	4.0	2.8	ug/L		10/08/24 14:48	10/09/24 13:27	1
Benzo[k]fluoranthene	3.2	U	4.0	1.1	ug/L		10/08/24 14:48	10/09/24 13:27	1
Bis(2-chloroethoxy)methane	8.0	U	10	2.4	ug/L		10/08/24 14:48	10/09/24 13:27	1
Bis(2-chloroethyl)ether	8.0	U	10	2.0	ug/L		10/08/24 14:48	10/09/24 13:27	1
Bis(2-ethylhexyl) phthalate	8.0	U	10	3.3	ug/L		10/08/24 14:48	10/09/24 13:27	1
Butyl benzyl phthalate	3.2	U	4.0	1.5	ug/L		10/08/24 14:48	10/09/24 13:27	1
Caprolactam	10	U	15	5.5	ug/L		10/08/24 14:48	10/09/24 13:27	1
Carbazole	3.2	U	4.0	1.4	ug/L		10/08/24 14:48	10/09/24 13:27	1
Chrysene	3.2	U	4.0	0.97	ug/L		10/08/24 14:48	10/09/24 13:27	1
Dibenz(a,h)anthracene	8.0	U	10	4.8	ug/L		10/08/24 14:48	10/09/24 13:27	1
Dibenzofuran	3.2	U	4.0	0.95	ug/L		10/08/24 14:48	10/09/24 13:27	1
Diethyl phthalate	3.2	U	4.0	1.4	ug/L		10/08/24 14:48	10/09/24 13:27	1
Dimethyl phthalate	3.2	U	4.0	0.75	ug/L		10/08/24 14:48	10/09/24 13:27	1
Di-n-butyl phthalate	3.2	U	4.0	2.1	ug/L		10/08/24 14:48	10/09/24 13:27	1
Di-n-octyl phthalate	8.0	U	10	3.6	ug/L		10/08/24 14:48	10/09/24 13:27	1
Fluoranthene	3.2	U	4.0	1.1	ug/L		10/08/24 14:48	10/09/24 13:27	1
Fluorene	3.2	U	4.0	0.78	ug/L		10/08/24 14:48	10/09/24 13:27	1
Hexachlorobenzene	8.0	U	10	2.3	ug/L		10/08/24 14:48	10/09/24 13:27	1
Hexachlorobutadiene	8.0	U	10	2.9	ug/L		10/08/24 14:48	10/09/24 13:27	1
Hexachlorocyclopentadiene	48	U	50	16	ug/L		10/08/24 14:48	10/09/24 13:27	1
Hexachloroethane	8.0	U	10	4.5	ug/L		10/08/24 14:48	10/09/24 13:27	1
Indeno[1,2,3-cd]pyrene	8.0	U	10	3.4	ug/L		10/08/24 14:48	10/09/24 13:27	1
Isophorone	8.0	U	10	2.0	ug/L		10/08/24 14:48	10/09/24 13:27	1
Naphthalene	3.2	U	4.0	1.5	ug/L		10/08/24 14:48	10/09/24 13:27	1
Nitrobenzene	8.0	U M	10	1.3	ug/L		10/08/24 14:48	10/09/24 13:27	1
N-Nitrosodi-n-propylamine	8.0	U	10	1.9	ug/L		10/08/24 14:48	10/09/24 13:27	1
N-Nitrosodiphenylamine	**1.9**	**J**	10	1.8	ug/L		10/08/24 14:48	10/09/24 13:27	1
Pentachlorophenol	48	U	50	20	ug/L		10/08/24 14:48	10/09/24 13:27	1
Phenanthrene	3.2	U	4.0	1.6	ug/L		10/08/24 14:48	10/09/24 13:27	1
Phenol	8.0	U	10	0.92	ug/L		10/08/24 14:48	10/09/24 13:27	1
Pyrene	8.0	U	10	2.4	ug/L		10/08/24 14:48	10/09/24 13:27	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol (Surr)	*103*	*Q*	*43 - 140*	*10/08/24 14:48*	*10/09/24 13:27*	*1*
2-Fluorobiphenyl (Surr)	*69*		*44 - 119*	*10/08/24 14:48*	*10/09/24 13:27*	*1*
2-Fluorophenol (Surr)	*52*		*19 - 119*	*10/08/24 14:48*	*10/09/24 13:27*	*1*
Nitrobenzene-d5 (Surr)	*67*		*44 - 120*	*10/08/24 14:48*	*10/09/24 13:27*	*1*
Phenol-d5 (Surr)	*35*		*10 - 115*	*10/08/24 14:48*	*10/09/24 13:27*	*1*
Terphenyl-d14 (Surr)	*96*		*50 - 134*	*10/08/24 14:48*	*10/09/24 13:27*	*1*

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS)

Client Sample ID: MW35102024
Date Collected: 10/03/24 14:00
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-11
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2,2'-oxybis[1-chloropropane]	8.0	U	10	1.3	ug/L		10/08/24 14:48	10/09/24 13:48	1
2,4,5-Trichlorophenol	8.0	U	10	2.6	ug/L		10/08/24 14:48	10/09/24 13:48	1
2,4,6-Trichlorophenol	8.0	U	10	2.3	ug/L		10/08/24 14:48	10/09/24 13:48	1
2,4-Dichlorophenol	8.0	U	10	3.0	ug/L		10/08/24 14:48	10/09/24 13:48	1
2,4-Dimethylphenol	8.0	U	10	1.4	ug/L		10/08/24 14:48	10/09/24 13:48	1
2,4-Dinitrophenol	20	U	30	13	ug/L		10/08/24 14:48	10/09/24 13:48	1
2,4-Dinitrotoluene	8.0	U	10	1.4	ug/L		10/08/24 14:48	10/09/24 13:48	1
2,6-Dinitrotoluene	8.0	U	10	1.4	ug/L		10/08/24 14:48	10/09/24 13:48	1
2-Chloronaphthalene	3.2	U	4.0	1.3	ug/L		10/08/24 14:48	10/09/24 13:48	1
2-Chlorophenol	8.0	U	10	2.6	ug/L		10/08/24 14:48	10/09/24 13:48	1
2-Methylnaphthalene	3.2	U	4.0	1.2	ug/L		10/08/24 14:48	10/09/24 13:48	1
2-Methylphenol	8.0	U	10	0.77	ug/L		10/08/24 14:48	10/09/24 13:48	1
2-Nitroaniline	3.2	U	10	2.6	ug/L		10/08/24 14:48	10/09/24 13:48	1
2-Nitrophenol	8.0	U	10	3.5	ug/L		10/08/24 14:48	10/09/24 13:48	1
3 & 4 Methylphenol	8.0	U	10	2.2	ug/L		10/08/24 14:48	10/09/24 13:48	1
3,3'-Dichlorobenzidine	30	U M	50	3.4	ug/L		10/08/24 14:48	10/09/24 13:48	1
3-Nitroaniline	8.0	U M	10	3.3	ug/L		10/08/24 14:48	10/09/24 13:48	1
4,6-Dinitro-2-methylphenol	30	U	50	4.0	ug/L		10/08/24 14:48	10/09/24 13:48	1
4-Bromophenyl phenyl ether	8.0	U	10	1.0	ug/L		10/08/24 14:48	10/09/24 13:48	1
4-Chloro-3-methylphenol	8.0	U	10	1.7	ug/L		10/08/24 14:48	10/09/24 13:48	1
4-Chloroaniline	13	U	20	6.3	ug/L		10/08/24 14:48	10/09/24 13:48	1
4-Chlorophenyl phenyl ether	8.0	U	10	1.2	ug/L		10/08/24 14:48	10/09/24 13:48	1
4-Nitroaniline	8.0	U	10	2.6	ug/L		10/08/24 14:48	10/09/24 13:48	1
4-Nitrophenol	13	U	25	9.1	ug/L		10/08/24 14:48	10/09/24 13:48	1
Acenaphthene	3.2	U	4.0	0.96	ug/L		10/08/24 14:48	10/09/24 13:48	1
Acenaphthylene	3.2	U	4.0	0.75	ug/L		10/08/24 14:48	10/09/24 13:48	1
Anthracene	3.2	U	4.0	0.58	ug/L		10/08/24 14:48	10/09/24 13:48	1
Benzaldehyde	3.2	U	5.0	1.2	ug/L		10/08/24 14:48	10/09/24 13:48	1
Benzo[a]anthracene	3.2	U	4.0	0.96	ug/L		10/08/24 14:48	10/09/24 13:48	1
Benzo[a]pyrene	3.2	U	4.0	0.50	ug/L		10/08/24 14:48	10/09/24 13:48	1
Benzo[b]fluoranthene	3.2	U	4.0	2.2	ug/L		10/08/24 14:48	10/09/24 13:48	1
Benzo[g,h,i]perylene	3.2	U	4.0	2.8	ug/L		10/08/24 14:48	10/09/24 13:48	1
Benzo[k]fluoranthene	3.2	U	4.0	1.1	ug/L		10/08/24 14:48	10/09/24 13:48	1
Bis(2-chloroethoxy)methane	8.0	U	10	2.4	ug/L		10/08/24 14:48	10/09/24 13:48	1
Bis(2-chloroethyl)ether	8.0	U	10	2.0	ug/L		10/08/24 14:48	10/09/24 13:48	1
Bis(2-ethylhexyl) phthalate	8.0	U	10	3.3	ug/L		10/08/24 14:48	10/09/24 13:48	1
Butyl benzyl phthalate	3.2	U	4.0	1.5	ug/L		10/08/24 14:48	10/09/24 13:48	1
Caprolactam	10	U M	15	5.5	ug/L		10/08/24 14:48	10/09/24 13:48	1
Carbazole	3.2	U	4.0	1.4	ug/L		10/08/24 14:48	10/09/24 13:48	1
Chrysene	3.2	U	4.0	0.97	ug/L		10/08/24 14:48	10/09/24 13:48	1
Dibenz(a,h)anthracene	8.0	U	10	4.8	ug/L		10/08/24 14:48	10/09/24 13:48	1
Dibenzofuran	3.2	U	4.0	0.95	ug/L		10/08/24 14:48	10/09/24 13:48	1
Diethyl phthalate	3.2	U	4.0	1.4	ug/L		10/08/24 14:48	10/09/24 13:48	1
Dimethyl phthalate	3.2	U	4.0	0.75	ug/L		10/08/24 14:48	10/09/24 13:48	1
Di-n-butyl phthalate	3.2	U	4.0	2.1	ug/L		10/08/24 14:48	10/09/24 13:48	1
Di-n-octyl phthalate	8.0	U	10	3.6	ug/L		10/08/24 14:48	10/09/24 13:48	1
Fluoranthene	3.2	U	4.0	1.1	ug/L		10/08/24 14:48	10/09/24 13:48	1
Fluorene	3.2	U	4.0	0.78	ug/L		10/08/24 14:48	10/09/24 13:48	1
Hexachlorobenzene	8.0	U	10	2.3	ug/L		10/08/24 14:48	10/09/24 13:48	1

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: MW35102024
Date Collected: 10/03/24 14:00
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-11
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Hexachlorobutadiene	8.0	U	10	2.9	ug/L		10/08/24 14:48	10/09/24 13:48	1
Hexachlorocyclopentadiene	48	U	50	16	ug/L		10/08/24 14:48	10/09/24 13:48	1
Hexachloroethane	8.0	U	10	4.5	ug/L		10/08/24 14:48	10/09/24 13:48	1
Indeno[1,2,3-cd]pyrene	8.0	U	10	3.4	ug/L		10/08/24 14:48	10/09/24 13:48	1
Isophorone	8.0	U	10	2.0	ug/L		10/08/24 14:48	10/09/24 13:48	1
Naphthalene	3.2	U	4.0	1.5	ug/L		10/08/24 14:48	10/09/24 13:48	1
Nitrobenzene	8.0	U	10	1.3	ug/L		10/08/24 14:48	10/09/24 13:48	1
N-Nitrosodi-n-propylamine	8.0	U M	10	1.9	ug/L		10/08/24 14:48	10/09/24 13:48	1
N-Nitrosodiphenylamine	8.0	U	10	1.8	ug/L		10/08/24 14:48	10/09/24 13:48	1
Pentachlorophenol	48	U	50	20	ug/L		10/08/24 14:48	10/09/24 13:48	1
Phenanthrene	3.2	U	4.0	1.6	ug/L		10/08/24 14:48	10/09/24 13:48	1
Phenol	8.0	U	10	0.92	ug/L		10/08/24 14:48	10/09/24 13:48	1
Pyrene	8.0	U M	10	2.4	ug/L		10/08/24 14:48	10/09/24 13:48	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol (Surr)	*93*	*Q*	*43 - 140*	*10/08/24 14:48*	*10/09/24 13:48*	*1*
2-Fluorobiphenyl (Surr)	*67*		*44 - 119*	*10/08/24 14:48*	*10/09/24 13:48*	*1*
2-Fluorophenol (Surr)	*50*		*19 - 119*	*10/08/24 14:48*	*10/09/24 13:48*	*1*
Nitrobenzene-d5 (Surr)	*63*		*44 - 120*	*10/08/24 14:48*	*10/09/24 13:48*	*1*
Phenol-d5 (Surr)	*33*		*10 - 115*	*10/08/24 14:48*	*10/09/24 13:48*	*1*
Terphenyl-d14 (Surr)	*84*		*50 - 134*	*10/08/24 14:48*	*10/09/24 13:48*	*1*

Client Sample ID: MW22D102024
Date Collected: 10/03/24 13:10
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-12
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2,2'-oxybis[1-chloropropane]	8.0	U	10	1.3	ug/L		10/08/24 14:48	10/09/24 14:10	1
2,4,5-Trichlorophenol	8.0	U	10	2.6	ug/L		10/08/24 14:48	10/09/24 14:10	1
2,4,6-Trichlorophenol	8.0	U	10	2.3	ug/L		10/08/24 14:48	10/09/24 14:10	1
2,4-Dichlorophenol	8.0	U	10	3.0	ug/L		10/08/24 14:48	10/09/24 14:10	1
2,4-Dimethylphenol	8.0	U	10	1.4	ug/L		10/08/24 14:48	10/09/24 14:10	1
2,4-Dinitrophenol	20	U M	30	13	ug/L		10/08/24 14:48	10/09/24 14:10	1
2,4-Dinitrotoluene	8.0	U	10	1.4	ug/L		10/08/24 14:48	10/09/24 14:10	1
2,6-Dinitrotoluene	8.0	U	10	1.4	ug/L		10/08/24 14:48	10/09/24 14:10	1
2-Chloronaphthalene	3.2	U	4.0	1.3	ug/L		10/08/24 14:48	10/09/24 14:10	1
2-Chlorophenol	8.0	U	10	2.6	ug/L		10/08/24 14:48	10/09/24 14:10	1
2-Methylnaphthalene	3.2	U	4.0	1.2	ug/L		10/08/24 14:48	10/09/24 14:10	1
2-Methylphenol	8.0	U	10	0.77	ug/L		10/08/24 14:48	10/09/24 14:10	1
2-Nitroaniline	3.2	U	10	2.6	ug/L		10/08/24 14:48	10/09/24 14:10	1
2-Nitrophenol	8.0	U	10	3.5	ug/L		10/08/24 14:48	10/09/24 14:10	1
3 & 4 Methylphenol	8.0	U	10	2.2	ug/L		10/08/24 14:48	10/09/24 14:10	1
3,3'-Dichlorobenzidine	30	U	50	3.4	ug/L		10/08/24 14:48	10/09/24 14:10	1
3-Nitroaniline	8.0	U M	10	3.3	ug/L		10/08/24 14:48	10/09/24 14:10	1
4,6-Dinitro-2-methylphenol	30	U M	50	4.0	ug/L		10/08/24 14:48	10/09/24 14:10	1
4-Bromophenyl phenyl ether	8.0	U	10	1.0	ug/L		10/08/24 14:48	10/09/24 14:10	1
4-Chloro-3-methylphenol	8.0	U	10	1.7	ug/L		10/08/24 14:48	10/09/24 14:10	1
4-Chloroaniline	13	U	20	6.3	ug/L		10/08/24 14:48	10/09/24 14:10	1
4-Chlorophenyl phenyl ether	8.0	U	10	1.2	ug/L		10/08/24 14:48	10/09/24 14:10	1
4-Nitroaniline	8.0	U	10	2.6	ug/L		10/08/24 14:48	10/09/24 14:10	1
4-Nitrophenol	13	U	25	9.1	ug/L		10/08/24 14:48	10/09/24 14:10	1

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: MW22D102024
Date Collected: 10/03/24 13:10
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-12
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	3.2	U	4.0	0.96	ug/L		10/08/24 14:48	10/09/24 14:10	1
Acenaphthylene	3.2	U	4.0	0.75	ug/L		10/08/24 14:48	10/09/24 14:10	1
Anthracene	3.2	U	4.0	0.58	ug/L		10/08/24 14:48	10/09/24 14:10	1
Benzaldehyde	3.2	U	5.0	1.2	ug/L		10/08/24 14:48	10/09/24 14:10	1
Benzo[a]anthracene	3.2	U	4.0	0.96	ug/L		10/08/24 14:48	10/09/24 14:10	1
Benzo[a]pyrene	3.2	U	4.0	0.50	ug/L		10/08/24 14:48	10/09/24 14:10	1
Benzo[b]fluoranthene	3.2	U	4.0	2.2	ug/L		10/08/24 14:48	10/09/24 14:10	1
Benzo[g,h,i]perylene	3.2	U	4.0	2.8	ug/L		10/08/24 14:48	10/09/24 14:10	1
Benzo[k]fluoranthene	3.2	U	4.0	1.1	ug/L		10/08/24 14:48	10/09/24 14:10	1
Bis(2-chloroethoxy)methane	8.0	U	10	2.4	ug/L		10/08/24 14:48	10/09/24 14:10	1
Bis(2-chloroethyl)ether	8.0	U	10	2.0	ug/L		10/08/24 14:48	10/09/24 14:10	1
Bis(2-ethylhexyl) phthalate	8.0	U	10	3.3	ug/L		10/08/24 14:48	10/09/24 14:10	1
Butyl benzyl phthalate	3.2	U	4.0	1.5	ug/L		10/08/24 14:48	10/09/24 14:10	1
Caprolactam	10	U	15	5.5	ug/L		10/08/24 14:48	10/09/24 14:10	1
Carbazole	3.2	U	4.0	1.4	ug/L		10/08/24 14:48	10/09/24 14:10	1
Chrysene	3.2	U	4.0	0.97	ug/L		10/08/24 14:48	10/09/24 14:10	1
Dibenz(a,h)anthracene	8.0	U	10	4.8	ug/L		10/08/24 14:48	10/09/24 14:10	1
Dibenzofuran	3.2	U	4.0	0.95	ug/L		10/08/24 14:48	10/09/24 14:10	1
Diethyl phthalate	3.2	U	4.0	1.4	ug/L		10/08/24 14:48	10/09/24 14:10	1
Dimethyl phthalate	3.2	U	4.0	0.75	ug/L		10/08/24 14:48	10/09/24 14:10	1
Di-n-butyl phthalate	3.2	U	4.0	2.1	ug/L		10/08/24 14:48	10/09/24 14:10	1
Di-n-octyl phthalate	8.0	U	10	3.6	ug/L		10/08/24 14:48	10/09/24 14:10	1
Fluoranthene	3.2	U	4.0	1.1	ug/L		10/08/24 14:48	10/09/24 14:10	1
Fluorene	3.2	U	4.0	0.78	ug/L		10/08/24 14:48	10/09/24 14:10	1
Hexachlorobenzene	8.0	U	10	2.3	ug/L		10/08/24 14:48	10/09/24 14:10	1
Hexachlorobutadiene	8.0	U	10	2.9	ug/L		10/08/24 14:48	10/09/24 14:10	1
Hexachlorocyclopentadiene	48	U	50	16	ug/L		10/08/24 14:48	10/09/24 14:10	1
Hexachloroethane	8.0	U	10	4.5	ug/L		10/08/24 14:48	10/09/24 14:10	1
Indeno[1,2,3-cd]pyrene	8.0	U	10	3.4	ug/L		10/08/24 14:48	10/09/24 14:10	1
Isophorone	8.0	U	10	2.0	ug/L		10/08/24 14:48	10/09/24 14:10	1
Naphthalene	3.2	U	4.0	1.5	ug/L		10/08/24 14:48	10/09/24 14:10	1
Nitrobenzene	8.0	U	10	1.3	ug/L		10/08/24 14:48	10/09/24 14:10	1
N-Nitrosodi-n-propylamine	8.0	U	10	1.9	ug/L		10/08/24 14:48	10/09/24 14:10	1
N-Nitrosodiphenylamine	8.0	U	10	1.8	ug/L		10/08/24 14:48	10/09/24 14:10	1
Pentachlorophenol	48	U	50	20	ug/L		10/08/24 14:48	10/09/24 14:10	1
Phenanthrene	3.2	U	4.0	1.6	ug/L		10/08/24 14:48	10/09/24 14:10	1
Phenol	8.0	U	10	0.92	ug/L		10/08/24 14:48	10/09/24 14:10	1
Pyrene	8.0	U	10	2.4	ug/L		10/08/24 14:48	10/09/24 14:10	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol (Surr)	*95*	*Q*	*43 - 140*	*10/08/24 14:48*	*10/09/24 14:10*	*1*
2-Fluorobiphenyl (Surr)	*65*		*44 - 119*	*10/08/24 14:48*	*10/09/24 14:10*	*1*
2-Fluorophenol (Surr)	*48*		*19 - 119*	*10/08/24 14:48*	*10/09/24 14:10*	*1*
Nitrobenzene-d5 (Surr)	*61*		*44 - 120*	*10/08/24 14:48*	*10/09/24 14:10*	*1*
Phenol-d5 (Surr)	*32*		*10 - 115*	*10/08/24 14:48*	*10/09/24 14:10*	*1*
Terphenyl-d14 (Surr)	*86*		*50 - 134*	*10/08/24 14:48*	*10/09/24 14:10*	*1*

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS)

Client Sample ID: TMW62102024
Date Collected: 10/04/24 07:30
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-23
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2,2'-oxybis[1-chloropropane]	40	U	50	6.6	ug/L		10/08/24 14:48	10/09/24 14:31	1
2,4,5-Trichlorophenol	40	U	50	13	ug/L		10/08/24 14:48	10/09/24 14:31	1
2,4,6-Trichlorophenol	40	U	50	12	ug/L		10/08/24 14:48	10/09/24 14:31	1
2,4-Dichlorophenol	40	U	50	15	ug/L		10/08/24 14:48	10/09/24 14:31	1
2,4-Dimethylphenol	40	U	50	6.8	ug/L		10/08/24 14:48	10/09/24 14:31	1
2,4-Dinitrophenol	100	U	150	64	ug/L		10/08/24 14:48	10/09/24 14:31	1
2,4-Dinitrotoluene	40	U	50	7.2	ug/L		10/08/24 14:48	10/09/24 14:31	1
2,6-Dinitrotoluene	40	U M	50	7.1	ug/L		10/08/24 14:48	10/09/24 14:31	1
2-Chloronaphthalene	16	U	20	6.4	ug/L		10/08/24 14:48	10/09/24 14:31	1
2-Chlorophenol	40	U	50	13	ug/L		10/08/24 14:48	10/09/24 14:31	1
2-Methylnaphthalene	16	U	20	6.1	ug/L		10/08/24 14:48	10/09/24 14:31	1
2-Methylphenol	40	U	50	3.9	ug/L		10/08/24 14:48	10/09/24 14:31	1
2-Nitroaniline	16	U	50	13	ug/L		10/08/24 14:48	10/09/24 14:31	1
2-Nitrophenol	40	U	50	17	ug/L		10/08/24 14:48	10/09/24 14:31	1
3 & 4 Methylphenol	40	U	50	11	ug/L		10/08/24 14:48	10/09/24 14:31	1
3,3'-Dichlorobenzidine	150	U	250	17	ug/L		10/08/24 14:48	10/09/24 14:31	1
3-Nitroaniline	40	U M	50	17	ug/L		10/08/24 14:48	10/09/24 14:31	1
4,6-Dinitro-2-methylphenol	150	U M	250	20	ug/L		10/08/24 14:48	10/09/24 14:31	1
4-Bromophenyl phenyl ether	40	U	50	5.1	ug/L		10/08/24 14:48	10/09/24 14:31	1
4-Chloro-3-methylphenol	40	U	50	8.5	ug/L		10/08/24 14:48	10/09/24 14:31	1
4-Chloroaniline	64	U	100	31	ug/L		10/08/24 14:48	10/09/24 14:31	1
4-Chlorophenyl phenyl ether	40	U	50	6.2	ug/L		10/08/24 14:48	10/09/24 14:31	1
4-Nitroaniline	40	U	50	13	ug/L		10/08/24 14:48	10/09/24 14:31	1
4-Nitrophenol	64	U	130	45	ug/L		10/08/24 14:48	10/09/24 14:31	1
Acenaphthene	16	U	20	4.8	ug/L		10/08/24 14:48	10/09/24 14:31	1
Acenaphthylene	16	U	20	3.7	ug/L		10/08/24 14:48	10/09/24 14:31	1
Anthracene	16	U	20	2.9	ug/L		10/08/24 14:48	10/09/24 14:31	1
Benzaldehyde	16	U	25	5.8	ug/L		10/08/24 14:48	10/09/24 14:31	1
Benzo[a]anthracene	16	U	20	4.8	ug/L		10/08/24 14:48	10/09/24 14:31	1
Benzo[a]pyrene	16	U	20	2.5	ug/L		10/08/24 14:48	10/09/24 14:31	1
Benzo[b]fluoranthene	16	U	20	11	ug/L		10/08/24 14:48	10/09/24 14:31	1
Benzo[g,h,i]perylene	16	U	20	14	ug/L		10/08/24 14:48	10/09/24 14:31	1
Benzo[k]fluoranthene	16	U	20	5.3	ug/L		10/08/24 14:48	10/09/24 14:31	1
Bis(2-chloroethoxy)methane	40	U	50	12	ug/L		10/08/24 14:48	10/09/24 14:31	1
Bis(2-chloroethyl)ether	40	U	50	10	ug/L		10/08/24 14:48	10/09/24 14:31	1
Bis(2-ethylhexyl) phthalate	40	U	50	17	ug/L		10/08/24 14:48	10/09/24 14:31	1
Butyl benzyl phthalate	16	U	20	7.7	ug/L		10/08/24 14:48	10/09/24 14:31	1
Caprolactam	50	U	75	28	ug/L		10/08/24 14:48	10/09/24 14:31	1
Carbazole	16	U	20	7.1	ug/L		10/08/24 14:48	10/09/24 14:31	1
Chrysene	16	U	20	4.9	ug/L		10/08/24 14:48	10/09/24 14:31	1
Dibenz(a,h)anthracene	40	U	50	24	ug/L		10/08/24 14:48	10/09/24 14:31	1
Dibenzofuran	16	U	20	4.8	ug/L		10/08/24 14:48	10/09/24 14:31	1
Diethyl phthalate	16	U	20	6.9	ug/L		10/08/24 14:48	10/09/24 14:31	1
Dimethyl phthalate	16	U	20	3.8	ug/L		10/08/24 14:48	10/09/24 14:31	1
Di-n-butyl phthalate	16	U	20	10	ug/L		10/08/24 14:48	10/09/24 14:31	1
Di-n-octyl phthalate	40	U	50	18	ug/L		10/08/24 14:48	10/09/24 14:31	1
Fluoranthene	16	U	20	5.5	ug/L		10/08/24 14:48	10/09/24 14:31	1
Fluorene	16	U	20	3.9	ug/L		10/08/24 14:48	10/09/24 14:31	1
Hexachlorobenzene	40	U	50	11	ug/L		10/08/24 14:48	10/09/24 14:31	1

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: TMW62102024
Date Collected: 10/04/24 07:30
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-23
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Hexachlorobutadiene	40	U	50	14	ug/L		10/08/24 14:48	10/09/24 14:31	1
Hexachlorocyclopentadiene	240	U	250	80	ug/L		10/08/24 14:48	10/09/24 14:31	1
Hexachloroethane	40	U	50	22	ug/L		10/08/24 14:48	10/09/24 14:31	1
Indeno[1,2,3-cd]pyrene	40	U	50	17	ug/L		10/08/24 14:48	10/09/24 14:31	1
Isophorone	40	U	50	9.9	ug/L		10/08/24 14:48	10/09/24 14:31	1
Naphthalene	16	U	20	7.6	ug/L		10/08/24 14:48	10/09/24 14:31	1
Nitrobenzene	40	U M	50	6.3	ug/L		10/08/24 14:48	10/09/24 14:31	1
N-Nitrosodi-n-propylamine	40	U M	50	9.6	ug/L		10/08/24 14:48	10/09/24 14:31	1
N-Nitrosodiphenylamine	40	U	50	9.1	ug/L		10/08/24 14:48	10/09/24 14:31	1
Pentachlorophenol	240	U	250	100	ug/L		10/08/24 14:48	10/09/24 14:31	1
Phenanthrene	16	U	20	7.9	ug/L		10/08/24 14:48	10/09/24 14:31	1
Phenol	40	U	50	4.6	ug/L		10/08/24 14:48	10/09/24 14:31	1
Pyrene	40	U	50	12	ug/L		10/08/24 14:48	10/09/24 14:31	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol (Surr)	*81*	*Q*	*43 - 140*	*10/08/24 14:48*	*10/09/24 14:31*	*1*
2-Fluorobiphenyl (Surr)	*53*		*44 - 119*	*10/08/24 14:48*	*10/09/24 14:31*	*1*
2-Fluorophenol (Surr)	*46*		*19 - 119*	*10/08/24 14:48*	*10/09/24 14:31*	*1*
Nitrobenzene-d5 (Surr)	*56*		*44 - 120*	*10/08/24 14:48*	*10/09/24 14:31*	*1*
Phenol-d5 (Surr)	*30*		*10 - 115*	*10/08/24 14:48*	*10/09/24 14:31*	*1*
Terphenyl-d14 (Surr)	*89*		*50 - 134*	*10/08/24 14:48*	*10/09/24 14:31*	*1*

Client Sample ID: TMW41102024
Date Collected: 10/04/24 09:30
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-25
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2,2'-oxybis[1-chloropropane]	8.0	U	10	1.3	ug/L		10/08/24 14:48	10/09/24 14:52	1
2,4,5-Trichlorophenol	8.0	U	10	2.6	ug/L		10/08/24 14:48	10/09/24 14:52	1
2,4,6-Trichlorophenol	8.0	U	10	2.3	ug/L		10/08/24 14:48	10/09/24 14:52	1
2,4-Dichlorophenol	8.0	U	10	3.0	ug/L		10/08/24 14:48	10/09/24 14:52	1
2,4-Dimethylphenol	8.0	U	10	1.4	ug/L		10/08/24 14:48	10/09/24 14:52	1
2,4-Dinitrophenol	20	U	30	13	ug/L		10/08/24 14:48	10/09/24 14:52	1
2,4-Dinitrotoluene	8.0	U	10	1.4	ug/L		10/08/24 14:48	10/09/24 14:52	1
2,6-Dinitrotoluene	8.0	U M	10	1.4	ug/L		10/08/24 14:48	10/09/24 14:52	1
2-Chloronaphthalene	3.2	U	4.0	1.3	ug/L		10/08/24 14:48	10/09/24 14:52	1
2-Chlorophenol	8.0	U	10	2.6	ug/L		10/08/24 14:48	10/09/24 14:52	1
2-Methylnaphthalene	3.2	U	4.0	1.2	ug/L		10/08/24 14:48	10/09/24 14:52	1
2-Methylphenol	8.0	U	10	0.77	ug/L		10/08/24 14:48	10/09/24 14:52	1
2-Nitroaniline	3.2	U	10	2.6	ug/L		10/08/24 14:48	10/09/24 14:52	1
2-Nitrophenol	8.0	U	10	3.5	ug/L		10/08/24 14:48	10/09/24 14:52	1
3 & 4 Methylphenol	8.0	U	10	2.2	ug/L		10/08/24 14:48	10/09/24 14:52	1
3,3'-Dichlorobenzidine	30	U	50	3.4	ug/L		10/08/24 14:48	10/09/24 14:52	1
3-Nitroaniline	8.0	U M	10	3.3	ug/L		10/08/24 14:48	10/09/24 14:52	1
4,6-Dinitro-2-methylphenol	30	U M	50	4.0	ug/L		10/08/24 14:48	10/09/24 14:52	1
4-Bromophenyl phenyl ether	8.0	U	10	1.0	ug/L		10/08/24 14:48	10/09/24 14:52	1
4-Chloro-3-methylphenol	8.0	U	10	1.7	ug/L		10/08/24 14:48	10/09/24 14:52	1
4-Chloroaniline	13	U	20	6.3	ug/L		10/08/24 14:48	10/09/24 14:52	1
4-Chlorophenyl phenyl ether	8.0	U	10	1.2	ug/L		10/08/24 14:48	10/09/24 14:52	1
4-Nitroaniline	8.0	U	10	2.6	ug/L		10/08/24 14:48	10/09/24 14:52	1
4-Nitrophenol	13	U	25	9.1	ug/L		10/08/24 14:48	10/09/24 14:52	1

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: TMW41102024
Date Collected: 10/04/24 09:30
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-25
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	3.2	U	4.0	0.96	ug/L		10/08/24 14:48	10/09/24 14:52	1
Acenaphthylene	3.2	U	4.0	0.75	ug/L		10/08/24 14:48	10/09/24 14:52	1
Anthracene	3.2	U	4.0	0.58	ug/L		10/08/24 14:48	10/09/24 14:52	1
Benzaldehyde	3.2	U	5.0	1.2	ug/L		10/08/24 14:48	10/09/24 14:52	1
Benzo[a]anthracene	3.2	U	4.0	0.96	ug/L		10/08/24 14:48	10/09/24 14:52	1
Benzo[a]pyrene	3.2	U	4.0	0.50	ug/L		10/08/24 14:48	10/09/24 14:52	1
Benzo[b]fluoranthene	3.2	U	4.0	2.2	ug/L		10/08/24 14:48	10/09/24 14:52	1
Benzo[g,h,i]perylene	3.2	U	4.0	2.8	ug/L		10/08/24 14:48	10/09/24 14:52	1
Benzo[k]fluoranthene	3.2	U	4.0	1.1	ug/L		10/08/24 14:48	10/09/24 14:52	1
Bis(2-chloroethoxy)methane	8.0	U	10	2.4	ug/L		10/08/24 14:48	10/09/24 14:52	1
Bis(2-chloroethyl)ether	8.0	U	10	2.0	ug/L		10/08/24 14:48	10/09/24 14:52	1
Bis(2-ethylhexyl) phthalate	8.0	U	10	3.3	ug/L		10/08/24 14:48	10/09/24 14:52	1
Butyl benzyl phthalate	3.2	U	4.0	1.5	ug/L		10/08/24 14:48	10/09/24 14:52	1
Caprolactam	10	U	15	5.5	ug/L		10/08/24 14:48	10/09/24 14:52	1
Carbazole	3.2	U	4.0	1.4	ug/L		10/08/24 14:48	10/09/24 14:52	1
Chrysene	3.2	U	4.0	0.97	ug/L		10/08/24 14:48	10/09/24 14:52	1
Dibenz(a,h)anthracene	8.0	U	10	4.8	ug/L		10/08/24 14:48	10/09/24 14:52	1
Dibenzofuran	3.2	U	4.0	0.95	ug/L		10/08/24 14:48	10/09/24 14:52	1
Diethyl phthalate	3.2	U	4.0	1.4	ug/L		10/08/24 14:48	10/09/24 14:52	1
Dimethyl phthalate	3.2	U	4.0	0.75	ug/L		10/08/24 14:48	10/09/24 14:52	1
Di-n-butyl phthalate	3.2	U	4.0	2.1	ug/L		10/08/24 14:48	10/09/24 14:52	1
Di-n-octyl phthalate	8.0	U	10	3.6	ug/L		10/08/24 14:48	10/09/24 14:52	1
Fluoranthene	3.2	U	4.0	1.1	ug/L		10/08/24 14:48	10/09/24 14:52	1
Fluorene	3.2	U	4.0	0.78	ug/L		10/08/24 14:48	10/09/24 14:52	1
Hexachlorobenzene	8.0	U	10	2.3	ug/L		10/08/24 14:48	10/09/24 14:52	1
Hexachlorobutadiene	8.0	U	10	2.9	ug/L		10/08/24 14:48	10/09/24 14:52	1
Hexachlorocyclopentadiene	48	U	50	16	ug/L		10/08/24 14:48	10/09/24 14:52	1
Hexachloroethane	8.0	U	10	4.5	ug/L		10/08/24 14:48	10/09/24 14:52	1
Indeno[1,2,3-cd]pyrene	8.0	U	10	3.4	ug/L		10/08/24 14:48	10/09/24 14:52	1
Isophorone	8.0	U	10	2.0	ug/L		10/08/24 14:48	10/09/24 14:52	1
Naphthalene	3.2	U	4.0	1.5	ug/L		10/08/24 14:48	10/09/24 14:52	1
Nitrobenzene	8.0	U	10	1.3	ug/L		10/08/24 14:48	10/09/24 14:52	1
N-Nitrosodi-n-propylamine	8.0	U M	10	1.9	ug/L		10/08/24 14:48	10/09/24 14:52	1
N-Nitrosodiphenylamine	8.0	U	10	1.8	ug/L		10/08/24 14:48	10/09/24 14:52	1
Pentachlorophenol	48	U	50	20	ug/L		10/08/24 14:48	10/09/24 14:52	1
Phenanthrene	3.2	U	4.0	1.6	ug/L		10/08/24 14:48	10/09/24 14:52	1
Phenol	8.0	U	10	0.92	ug/L		10/08/24 14:48	10/09/24 14:52	1
Pyrene	8.0	U	10	2.4	ug/L		10/08/24 14:48	10/09/24 14:52	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol (Surr)	*83*	*Q*	*43 - 140*	*10/08/24 14:48*	*10/09/24 14:52*	*1*
2-Fluorobiphenyl (Surr)	*56*		*44 - 119*	*10/08/24 14:48*	*10/09/24 14:52*	*1*
2-Fluorophenol (Surr)	*40*		*19 - 119*	*10/08/24 14:48*	*10/09/24 14:52*	*1*
Nitrobenzene-d5 (Surr)	*52*		*44 - 120*	*10/08/24 14:48*	*10/09/24 14:52*	*1*
Phenol-d5 (Surr)	*26*		*10 - 115*	*10/08/24 14:48*	*10/09/24 14:52*	*1*
Terphenyl-d14 (Surr)	*82*		*50 - 134*	*10/08/24 14:48*	*10/09/24 14:52*	*1*

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS)

Client Sample ID: TMW55102024
Date Collected: 10/04/24 08:30
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-26
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2,2'-oxybis[1-chloropropane]	8.0	U	10	1.3	ug/L		10/08/24 14:48	10/09/24 15:14	1
2,4,5-Trichlorophenol	8.0	U	10	2.6	ug/L		10/08/24 14:48	10/09/24 15:14	1
2,4,6-Trichlorophenol	8.0	U	10	2.3	ug/L		10/08/24 14:48	10/09/24 15:14	1
2,4-Dichlorophenol	8.0	U	10	3.0	ug/L		10/08/24 14:48	10/09/24 15:14	1
2,4-Dimethylphenol	8.0	U	10	1.4	ug/L		10/08/24 14:48	10/09/24 15:14	1
2,4-Dinitrophenol	20	U	30	13	ug/L		10/08/24 14:48	10/09/24 15:14	1
2,4-Dinitrotoluene	8.0	U	10	1.4	ug/L		10/08/24 14:48	10/09/24 15:14	1
2,6-Dinitrotoluene	8.0	U M	10	1.4	ug/L		10/08/24 14:48	10/09/24 15:14	1
2-Chloronaphthalene	3.2	U	4.0	1.3	ug/L		10/08/24 14:48	10/09/24 15:14	1
2-Chlorophenol	8.0	U	10	2.6	ug/L		10/08/24 14:48	10/09/24 15:14	1
2-Methylnaphthalene	3.2	U	4.0	1.2	ug/L		10/08/24 14:48	10/09/24 15:14	1
2-Methylphenol	8.0	U	10	0.77	ug/L		10/08/24 14:48	10/09/24 15:14	1
2-Nitroaniline	3.2	U	10	2.6	ug/L		10/08/24 14:48	10/09/24 15:14	1
2-Nitrophenol	8.0	U	10	3.5	ug/L		10/08/24 14:48	10/09/24 15:14	1
3 & 4 Methylphenol	8.0	U	10	2.2	ug/L		10/08/24 14:48	10/09/24 15:14	1
3,3'-Dichlorobenzidine	30	U M	50	3.4	ug/L		10/08/24 14:48	10/09/24 15:14	1
3-Nitroaniline	8.0	U	10	3.3	ug/L		10/08/24 14:48	10/09/24 15:14	1
4,6-Dinitro-2-methylphenol	30	U M	50	4.0	ug/L		10/08/24 14:48	10/09/24 15:14	1
4-Bromophenyl phenyl ether	8.0	U	10	1.0	ug/L		10/08/24 14:48	10/09/24 15:14	1
4-Chloro-3-methylphenol	8.0	U	10	1.7	ug/L		10/08/24 14:48	10/09/24 15:14	1
4-Chloroaniline	13	U	20	6.3	ug/L		10/08/24 14:48	10/09/24 15:14	1
4-Chlorophenyl phenyl ether	8.0	U	10	1.2	ug/L		10/08/24 14:48	10/09/24 15:14	1
4-Nitroaniline	8.0	U	10	2.6	ug/L		10/08/24 14:48	10/09/24 15:14	1
4-Nitrophenol	13	U	25	9.1	ug/L		10/08/24 14:48	10/09/24 15:14	1
Acenaphthene	3.2	U	4.0	0.96	ug/L		10/08/24 14:48	10/09/24 15:14	1
Acenaphthylene	3.2	U	4.0	0.75	ug/L		10/08/24 14:48	10/09/24 15:14	1
Anthracene	3.2	U	4.0	0.58	ug/L		10/08/24 14:48	10/09/24 15:14	1
Benzaldehyde	3.2	U	5.0	1.2	ug/L		10/08/24 14:48	10/09/24 15:14	1
Benzo[a]anthracene	3.2	U	4.0	0.96	ug/L		10/08/24 14:48	10/09/24 15:14	1
Benzo[a]pyrene	3.2	U	4.0	0.50	ug/L		10/08/24 14:48	10/09/24 15:14	1
Benzo[b]fluoranthene	3.2	U	4.0	2.2	ug/L		10/08/24 14:48	10/09/24 15:14	1
Benzo[g,h,i]perylene	3.2	U	4.0	2.8	ug/L		10/08/24 14:48	10/09/24 15:14	1
Benzo[k]fluoranthene	3.2	U	4.0	1.1	ug/L		10/08/24 14:48	10/09/24 15:14	1
Bis(2-chloroethoxy)methane	8.0	U	10	2.4	ug/L		10/08/24 14:48	10/09/24 15:14	1
Bis(2-chloroethyl)ether	8.0	U	10	2.0	ug/L		10/08/24 14:48	10/09/24 15:14	1
Bis(2-ethylhexyl) phthalate	8.0	U	10	3.3	ug/L		10/08/24 14:48	10/09/24 15:14	1
Butyl benzyl phthalate	3.2	U	4.0	1.5	ug/L		10/08/24 14:48	10/09/24 15:14	1
Caprolactam	10	U	15	5.5	ug/L		10/08/24 14:48	10/09/24 15:14	1
Carbazole	3.2	U	4.0	1.4	ug/L		10/08/24 14:48	10/09/24 15:14	1
Chrysene	3.2	U	4.0	0.97	ug/L		10/08/24 14:48	10/09/24 15:14	1
Dibenz(a,h)anthracene	8.0	U	10	4.8	ug/L		10/08/24 14:48	10/09/24 15:14	1
Dibenzofuran	3.2	U	4.0	0.95	ug/L		10/08/24 14:48	10/09/24 15:14	1
Diethyl phthalate	3.2	U	4.0	1.4	ug/L		10/08/24 14:48	10/09/24 15:14	1
Dimethyl phthalate	3.2	U	4.0	0.75	ug/L		10/08/24 14:48	10/09/24 15:14	1
Di-n-butyl phthalate	3.2	U	4.0	2.1	ug/L		10/08/24 14:48	10/09/24 15:14	1
Di-n-octyl phthalate	8.0	U	10	3.6	ug/L		10/08/24 14:48	10/09/24 15:14	1
Fluoranthene	3.2	U	4.0	1.1	ug/L		10/08/24 14:48	10/09/24 15:14	1
Fluorene	3.2	U	4.0	0.78	ug/L		10/08/24 14:48	10/09/24 15:14	1
Hexachlorobenzene	8.0	U	10	2.3	ug/L		10/08/24 14:48	10/09/24 15:14	1

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: TMW55102024
Date Collected: 10/04/24 08:30
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-26
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Hexachlorobutadiene	8.0	U	10	2.9	ug/L		10/08/24 14:48	10/09/24 15:14	1
Hexachlorocyclopentadiene	48	U	50	16	ug/L		10/08/24 14:48	10/09/24 15:14	1
Hexachloroethane	8.0	U	10	4.5	ug/L		10/08/24 14:48	10/09/24 15:14	1
Indeno[1,2,3-cd]pyrene	8.0	U	10	3.4	ug/L		10/08/24 14:48	10/09/24 15:14	1
Isophorone	8.0	U	10	2.0	ug/L		10/08/24 14:48	10/09/24 15:14	1
Naphthalene	3.2	U	4.0	1.5	ug/L		10/08/24 14:48	10/09/24 15:14	1
Nitrobenzene	8.0	U	10	1.3	ug/L		10/08/24 14:48	10/09/24 15:14	1
N-Nitrosodi-n-propylamine	8.0	U M	10	1.9	ug/L		10/08/24 14:48	10/09/24 15:14	1
N-Nitrosodiphenylamine	8.0	U	10	1.8	ug/L		10/08/24 14:48	10/09/24 15:14	1
Pentachlorophenol	48	U	50	20	ug/L		10/08/24 14:48	10/09/24 15:14	1
Phenanthrene	3.2	U	4.0	1.6	ug/L		10/08/24 14:48	10/09/24 15:14	1
Phenol	8.0	U	10	0.92	ug/L		10/08/24 14:48	10/09/24 15:14	1
Pyrene	8.0	U M	10	2.4	ug/L		10/08/24 14:48	10/09/24 15:14	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol (Surr)	*100*	*Q*	*43 - 140*	*10/08/24 14:48*	*10/09/24 15:14*	*1*
2-Fluorobiphenyl (Surr)	*66*		*44 - 119*	*10/08/24 14:48*	*10/09/24 15:14*	*1*
2-Fluorophenol (Surr)	*45*		*19 - 119*	*10/08/24 14:48*	*10/09/24 15:14*	*1*
Nitrobenzene-d5 (Surr)	*59*		*44 - 120*	*10/08/24 14:48*	*10/09/24 15:14*	*1*
Phenol-d5 (Surr)	*30*		*10 - 115*	*10/08/24 14:48*	*10/09/24 15:14*	*1*
Terphenyl-d14 (Surr)	*88*		*50 - 134*	*10/08/24 14:48*	*10/09/24 15:14*	*1*

Client Sample ID: TMW23102024
Date Collected: 10/04/24 10:30
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-27
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2,2'-oxybis[1-chloropropane]	40	U	50	6.6	ug/L		10/08/24 14:48	10/09/24 15:35	1
2,4,5-Trichlorophenol	40	U	50	13	ug/L		10/08/24 14:48	10/09/24 15:35	1
2,4,6-Trichlorophenol	40	U	50	12	ug/L		10/08/24 14:48	10/09/24 15:35	1
2,4-Dichlorophenol	40	U	50	15	ug/L		10/08/24 14:48	10/09/24 15:35	1
2,4-Dimethylphenol	40	U	50	6.8	ug/L		10/08/24 14:48	10/09/24 15:35	1
2,4-Dinitrophenol	100	U	150	64	ug/L		10/08/24 14:48	10/09/24 15:35	1
2,4-Dinitrotoluene	40	U	50	7.2	ug/L		10/08/24 14:48	10/09/24 15:35	1
2,6-Dinitrotoluene	40	U	50	7.1	ug/L		10/08/24 14:48	10/09/24 15:35	1
2-Chloronaphthalene	16	U	20	6.4	ug/L		10/08/24 14:48	10/09/24 15:35	1
2-Chlorophenol	40	U	50	13	ug/L		10/08/24 14:48	10/09/24 15:35	1
2-Methylnaphthalene	16	U	20	6.1	ug/L		10/08/24 14:48	10/09/24 15:35	1
2-Methylphenol	40	U	50	3.9	ug/L		10/08/24 14:48	10/09/24 15:35	1
2-Nitroaniline	16	U	50	13	ug/L		10/08/24 14:48	10/09/24 15:35	1
2-Nitrophenol	40	U	50	17	ug/L		10/08/24 14:48	10/09/24 15:35	1
3 & 4 Methylphenol	40	U	50	11	ug/L		10/08/24 14:48	10/09/24 15:35	1
3,3'-Dichlorobenzidine	150	U M	250	17	ug/L		10/08/24 14:48	10/09/24 15:35	1
3-Nitroaniline	40	U M	50	17	ug/L		10/08/24 14:48	10/09/24 15:35	1
4,6-Dinitro-2-methylphenol	150	U M	250	20	ug/L		10/08/24 14:48	10/09/24 15:35	1
4-Bromophenyl phenyl ether	40	U	50	5.1	ug/L		10/08/24 14:48	10/09/24 15:35	1
4-Chloro-3-methylphenol	40	U	50	8.5	ug/L		10/08/24 14:48	10/09/24 15:35	1
4-Chloroaniline	64	U	100	31	ug/L		10/08/24 14:48	10/09/24 15:35	1
4-Chlorophenyl phenyl ether	40	U	50	6.2	ug/L		10/08/24 14:48	10/09/24 15:35	1
4-Nitroaniline	40	U	50	13	ug/L		10/08/24 14:48	10/09/24 15:35	1
4-Nitrophenol	64	U	130	45	ug/L		10/08/24 14:48	10/09/24 15:35	1

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: TMW23102024
Date Collected: 10/04/24 10:30
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-27
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	16	U	20	4.8	ug/L		10/08/24 14:48	10/09/24 15:35	1
Acenaphthylene	16	U	20	3.7	ug/L		10/08/24 14:48	10/09/24 15:35	1
Anthracene	16	U	20	2.9	ug/L		10/08/24 14:48	10/09/24 15:35	1
Benzaldehyde	16	U	25	5.8	ug/L		10/08/24 14:48	10/09/24 15:35	1
Benzo[a]anthracene	16	U	20	4.8	ug/L		10/08/24 14:48	10/09/24 15:35	1
Benzo[a]pyrene	16	U	20	2.5	ug/L		10/08/24 14:48	10/09/24 15:35	1
Benzo[b]fluoranthene	16	U	20	11	ug/L		10/08/24 14:48	10/09/24 15:35	1
Benzo[g,h,i]perylene	16	U	20	14	ug/L		10/08/24 14:48	10/09/24 15:35	1
Benzo[k]fluoranthene	16	U	20	5.3	ug/L		10/08/24 14:48	10/09/24 15:35	1
Bis(2-chloroethoxy)methane	40	U	50	12	ug/L		10/08/24 14:48	10/09/24 15:35	1
Bis(2-chloroethyl)ether	40	U	50	10	ug/L		10/08/24 14:48	10/09/24 15:35	1
Bis(2-ethylhexyl) phthalate	40	U	50	17	ug/L		10/08/24 14:48	10/09/24 15:35	1
Butyl benzyl phthalate	16	U	20	7.7	ug/L		10/08/24 14:48	10/09/24 15:35	1
Caprolactam	50	U	75	28	ug/L		10/08/24 14:48	10/09/24 15:35	1
Carbazole	16	U	20	7.1	ug/L		10/08/24 14:48	10/09/24 15:35	1
Chrysene	16	U	20	4.9	ug/L		10/08/24 14:48	10/09/24 15:35	1
Dibenz(a,h)anthracene	40	U	50	24	ug/L		10/08/24 14:48	10/09/24 15:35	1
Dibenzofuran	16	U	20	4.8	ug/L		10/08/24 14:48	10/09/24 15:35	1
Diethyl phthalate	16	U	20	6.9	ug/L		10/08/24 14:48	10/09/24 15:35	1
Dimethyl phthalate	16	U	20	3.8	ug/L		10/08/24 14:48	10/09/24 15:35	1
Di-n-butyl phthalate	16	U	20	10	ug/L		10/08/24 14:48	10/09/24 15:35	1
Di-n-octyl phthalate	40	U	50	18	ug/L		10/08/24 14:48	10/09/24 15:35	1
Fluoranthene	16	U	20	5.5	ug/L		10/08/24 14:48	10/09/24 15:35	1
Fluorene	16	U	20	3.9	ug/L		10/08/24 14:48	10/09/24 15:35	1
Hexachlorobenzene	40	U	50	11	ug/L		10/08/24 14:48	10/09/24 15:35	1
Hexachlorobutadiene	40	U	50	14	ug/L		10/08/24 14:48	10/09/24 15:35	1
Hexachlorocyclopentadiene	240	U	250	80	ug/L		10/08/24 14:48	10/09/24 15:35	1
Hexachloroethane	40	U	50	22	ug/L		10/08/24 14:48	10/09/24 15:35	1
Indeno[1,2,3-cd]pyrene	40	U	50	17	ug/L		10/08/24 14:48	10/09/24 15:35	1
Isophorone	40	U	50	9.9	ug/L		10/08/24 14:48	10/09/24 15:35	1
Naphthalene	16	U	20	7.6	ug/L		10/08/24 14:48	10/09/24 15:35	1
Nitrobenzene	40	U M	50	6.3	ug/L		10/08/24 14:48	10/09/24 15:35	1
N-Nitrosodi-n-propylamine	40	U M	50	9.6	ug/L		10/08/24 14:48	10/09/24 15:35	1
N-Nitrosodiphenylamine	40	U	50	9.1	ug/L		10/08/24 14:48	10/09/24 15:35	1
Pentachlorophenol	240	U	250	100	ug/L		10/08/24 14:48	10/09/24 15:35	1
Phenanthrene	16	U	20	7.9	ug/L		10/08/24 14:48	10/09/24 15:35	1
Phenol	40	U	50	4.6	ug/L		10/08/24 14:48	10/09/24 15:35	1
Pyrene	40	U	50	12	ug/L		10/08/24 14:48	10/09/24 15:35	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol (Surr)	*95*	*Q*	*43 - 140*	*10/08/24 14:48*	*10/09/24 15:35*	*1*
2-Fluorobiphenyl (Surr)	*61*		*44 - 119*	*10/08/24 14:48*	*10/09/24 15:35*	*1*
2-Fluorophenol (Surr)	*48*		*19 - 119*	*10/08/24 14:48*	*10/09/24 15:35*	*1*
Nitrobenzene-d5 (Surr)	*59*		*44 - 120*	*10/08/24 14:48*	*10/09/24 15:35*	*1*
Phenol-d5 (Surr)	*32*		*10 - 115*	*10/08/24 14:48*	*10/09/24 15:35*	*1*
Terphenyl-d14 (Surr)	*82*		*50 - 134*	*10/08/24 14:48*	*10/09/24 15:35*	*1*

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS)

Client Sample ID: FDUP06-102024
Date Collected: 10/04/24 10:40
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-28
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2,2'-oxybis[1-chloropropane]	40	U	50	6.6	ug/L		10/08/24 14:48	10/09/24 15:57	1
2,4,5-Trichlorophenol	40	U	50	13	ug/L		10/08/24 14:48	10/09/24 15:57	1
2,4,6-Trichlorophenol	40	U	50	12	ug/L		10/08/24 14:48	10/09/24 15:57	1
2,4-Dichlorophenol	40	U	50	15	ug/L		10/08/24 14:48	10/09/24 15:57	1
2,4-Dimethylphenol	40	U	50	6.8	ug/L		10/08/24 14:48	10/09/24 15:57	1
2,4-Dinitrophenol	100	U	150	64	ug/L		10/08/24 14:48	10/09/24 15:57	1
2,4-Dinitrotoluene	40	U	50	7.2	ug/L		10/08/24 14:48	10/09/24 15:57	1
2,6-Dinitrotoluene	40	U M	50	7.1	ug/L		10/08/24 14:48	10/09/24 15:57	1
2-Chloronaphthalene	16	U	20	6.4	ug/L		10/08/24 14:48	10/09/24 15:57	1
2-Chlorophenol	40	U	50	13	ug/L		10/08/24 14:48	10/09/24 15:57	1
2-Methylnaphthalene	16	U	20	6.1	ug/L		10/08/24 14:48	10/09/24 15:57	1
2-Methylphenol	40	U	50	3.9	ug/L		10/08/24 14:48	10/09/24 15:57	1
2-Nitroaniline	16	U	50	13	ug/L		10/08/24 14:48	10/09/24 15:57	1
2-Nitrophenol	40	U	50	17	ug/L		10/08/24 14:48	10/09/24 15:57	1
3 & 4 Methylphenol	40	U	50	11	ug/L		10/08/24 14:48	10/09/24 15:57	1
3,3'-Dichlorobenzidine	150	U M	250	17	ug/L		10/08/24 14:48	10/09/24 15:57	1
3-Nitroaniline	40	U M	50	17	ug/L		10/08/24 14:48	10/09/24 15:57	1
4,6-Dinitro-2-methylphenol	150	U M	250	20	ug/L		10/08/24 14:48	10/09/24 15:57	1
4-Bromophenyl phenyl ether	40	U	50	5.1	ug/L		10/08/24 14:48	10/09/24 15:57	1
4-Chloro-3-methylphenol	40	U	50	8.5	ug/L		10/08/24 14:48	10/09/24 15:57	1
4-Chloroaniline	64	U	100	31	ug/L		10/08/24 14:48	10/09/24 15:57	1
4-Chlorophenyl phenyl ether	40	U	50	6.2	ug/L		10/08/24 14:48	10/09/24 15:57	1
4-Nitroaniline	40	U	50	13	ug/L		10/08/24 14:48	10/09/24 15:57	1
4-Nitrophenol	64	U	130	45	ug/L		10/08/24 14:48	10/09/24 15:57	1
Acenaphthene	16	U	20	4.8	ug/L		10/08/24 14:48	10/09/24 15:57	1
Acenaphthylene	16	U	20	3.7	ug/L		10/08/24 14:48	10/09/24 15:57	1
Anthracene	16	U	20	2.9	ug/L		10/08/24 14:48	10/09/24 15:57	1
Benzaldehyde	16	U	25	5.8	ug/L		10/08/24 14:48	10/09/24 15:57	1
Benzo[a]anthracene	16	U	20	4.8	ug/L		10/08/24 14:48	10/09/24 15:57	1
Benzo[a]pyrene	16	U	20	2.5	ug/L		10/08/24 14:48	10/09/24 15:57	1
Benzo[b]fluoranthene	16	U	20	11	ug/L		10/08/24 14:48	10/09/24 15:57	1
Benzo[g,h,i]perylene	16	U	20	14	ug/L		10/08/24 14:48	10/09/24 15:57	1
Benzo[k]fluoranthene	16	U	20	5.3	ug/L		10/08/24 14:48	10/09/24 15:57	1
Bis(2-chloroethoxy)methane	40	U	50	12	ug/L		10/08/24 14:48	10/09/24 15:57	1
Bis(2-chloroethyl)ether	40	U	50	10	ug/L		10/08/24 14:48	10/09/24 15:57	1
Bis(2-ethylhexyl) phthalate	40	U	50	17	ug/L		10/08/24 14:48	10/09/24 15:57	1
Butyl benzyl phthalate	16	U	20	7.7	ug/L		10/08/24 14:48	10/09/24 15:57	1
Caprolactam	50	U	75	28	ug/L		10/08/24 14:48	10/09/24 15:57	1
Carbazole	16	U	20	7.1	ug/L		10/08/24 14:48	10/09/24 15:57	1
Chrysene	16	U	20	4.9	ug/L		10/08/24 14:48	10/09/24 15:57	1
Dibenz(a,h)anthracene	40	U	50	24	ug/L		10/08/24 14:48	10/09/24 15:57	1
Dibenzofuran	16	U	20	4.8	ug/L		10/08/24 14:48	10/09/24 15:57	1
Diethyl phthalate	16	U	20	6.9	ug/L		10/08/24 14:48	10/09/24 15:57	1
Dimethyl phthalate	16	U	20	3.8	ug/L		10/08/24 14:48	10/09/24 15:57	1
Di-n-butyl phthalate	16	U	20	10	ug/L		10/08/24 14:48	10/09/24 15:57	1
Di-n-octyl phthalate	40	U	50	18	ug/L		10/08/24 14:48	10/09/24 15:57	1
Fluoranthene	16	U	20	5.5	ug/L		10/08/24 14:48	10/09/24 15:57	1
Fluorene	16	U	20	3.9	ug/L		10/08/24 14:48	10/09/24 15:57	1
Hexachlorobenzene	40	U	50	11	ug/L		10/08/24 14:48	10/09/24 15:57	1

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: FDUP06-102024
Date Collected: 10/04/24 10:40
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-28
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Hexachlorobutadiene	40	U	50	14	ug/L		10/08/24 14:48	10/09/24 15:57	1
Hexachlorocyclopentadiene	240	U	250	80	ug/L		10/08/24 14:48	10/09/24 15:57	1
Hexachloroethane	40	U	50	22	ug/L		10/08/24 14:48	10/09/24 15:57	1
Indeno[1,2,3-cd]pyrene	40	U	50	17	ug/L		10/08/24 14:48	10/09/24 15:57	1
Isophorone	40	U	50	9.9	ug/L		10/08/24 14:48	10/09/24 15:57	1
Naphthalene	16	U	20	7.6	ug/L		10/08/24 14:48	10/09/24 15:57	1
Nitrobenzene	40	U M	50	6.3	ug/L		10/08/24 14:48	10/09/24 15:57	1
N-Nitrosodi-n-propylamine	40	U M	50	9.6	ug/L		10/08/24 14:48	10/09/24 15:57	1
N-Nitrosodiphenylamine	40	U	50	9.1	ug/L		10/08/24 14:48	10/09/24 15:57	1
Pentachlorophenol	240	U	250	100	ug/L		10/08/24 14:48	10/09/24 15:57	1
Phenanthrene	16	U	20	7.9	ug/L		10/08/24 14:48	10/09/24 15:57	1
Phenol	40	U	50	4.6	ug/L		10/08/24 14:48	10/09/24 15:57	1
Pyrene	40	U	50	12	ug/L		10/08/24 14:48	10/09/24 15:57	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol (Surr)	*93*	*Q*	*43 - 140*	*10/08/24 14:48*	*10/09/24 15:57*	*1*
2-Fluorobiphenyl (Surr)	*62*		*44 - 119*	*10/08/24 14:48*	*10/09/24 15:57*	*1*
2-Fluorophenol (Surr)	*47*		*19 - 119*	*10/08/24 14:48*	*10/09/24 15:57*	*1*
Nitrobenzene-d5 (Surr)	*59*		*44 - 120*	*10/08/24 14:48*	*10/09/24 15:57*	*1*
Phenol-d5 (Surr)	*31*		*10 - 115*	*10/08/24 14:48*	*10/09/24 15:57*	*1*
Terphenyl-d14 (Surr)	*82*		*50 - 134*	*10/08/24 14:48*	*10/09/24 15:57*	*1*

Client Sample ID: FDUP05-102024
Date Collected: 10/04/24 10:10
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-30
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2,2'-oxybis[1-chloropropane]	8.0	U	10	1.3	ug/L		10/08/24 14:48	10/09/24 16:18	1
2,4,5-Trichlorophenol	8.0	U	10	2.6	ug/L		10/08/24 14:48	10/09/24 16:18	1
2,4,6-Trichlorophenol	8.0	U	10	2.3	ug/L		10/08/24 14:48	10/09/24 16:18	1
2,4-Dichlorophenol	8.0	U	10	3.0	ug/L		10/08/24 14:48	10/09/24 16:18	1
2,4-Dimethylphenol	8.0	U	10	1.4	ug/L		10/08/24 14:48	10/09/24 16:18	1
2,4-Dinitrophenol	20	U	30	13	ug/L		10/08/24 14:48	10/09/24 16:18	1
2,4-Dinitrotoluene	8.0	U	10	1.4	ug/L		10/08/24 14:48	10/09/24 16:18	1
2,6-Dinitrotoluene	8.0	U M	10	1.4	ug/L		10/08/24 14:48	10/09/24 16:18	1
2-Chloronaphthalene	3.2	U	4.0	1.3	ug/L		10/08/24 14:48	10/09/24 16:18	1
2-Chlorophenol	8.0	U	10	2.6	ug/L		10/08/24 14:48	10/09/24 16:18	1
2-Methylnaphthalene	3.2	U	4.0	1.2	ug/L		10/08/24 14:48	10/09/24 16:18	1
2-Methylphenol	8.0	U	10	0.77	ug/L		10/08/24 14:48	10/09/24 16:18	1
2-Nitroaniline	3.2	U	10	2.6	ug/L		10/08/24 14:48	10/09/24 16:18	1
2-Nitrophenol	8.0	U	10	3.5	ug/L		10/08/24 14:48	10/09/24 16:18	1
3 & 4 Methylphenol	8.0	U	10	2.2	ug/L		10/08/24 14:48	10/09/24 16:18	1
3,3'-Dichlorobenzidine	30	U	50	3.4	ug/L		10/08/24 14:48	10/09/24 16:18	1
3-Nitroaniline	8.0	U M	10	3.3	ug/L		10/08/24 14:48	10/09/24 16:18	1
4,6-Dinitro-2-methylphenol	30	U M	50	4.0	ug/L		10/08/24 14:48	10/09/24 16:18	1
4-Bromophenyl phenyl ether	8.0	U	10	1.0	ug/L		10/08/24 14:48	10/09/24 16:18	1
4-Chloro-3-methylphenol	8.0	U	10	1.7	ug/L		10/08/24 14:48	10/09/24 16:18	1
4-Chloroaniline	13	U	20	6.3	ug/L		10/08/24 14:48	10/09/24 16:18	1
4-Chlorophenyl phenyl ether	8.0	U	10	1.2	ug/L		10/08/24 14:48	10/09/24 16:18	1
4-Nitroaniline	8.0	U	10	2.6	ug/L		10/08/24 14:48	10/09/24 16:18	1
4-Nitrophenol	13	U	25	9.1	ug/L		10/08/24 14:48	10/09/24 16:18	1

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: FDUP05-102024
Date Collected: 10/04/24 10:10
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-30
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	3.2	U	4.0	0.96	ug/L		10/08/24 14:48	10/09/24 16:18	1
Acenaphthylene	3.2	U	4.0	0.75	ug/L		10/08/24 14:48	10/09/24 16:18	1
Anthracene	3.2	U	4.0	0.58	ug/L		10/08/24 14:48	10/09/24 16:18	1
Benzaldehyde	3.2	U	5.0	1.2	ug/L		10/08/24 14:48	10/09/24 16:18	1
Benzo[a]anthracene	3.2	U	4.0	0.96	ug/L		10/08/24 14:48	10/09/24 16:18	1
Benzo[a]pyrene	3.2	U	4.0	0.50	ug/L		10/08/24 14:48	10/09/24 16:18	1
Benzo[b]fluoranthene	3.2	U	4.0	2.2	ug/L		10/08/24 14:48	10/09/24 16:18	1
Benzo[g,h,i]perylene	3.2	U	4.0	2.8	ug/L		10/08/24 14:48	10/09/24 16:18	1
Benzo[k]fluoranthene	3.2	U	4.0	1.1	ug/L		10/08/24 14:48	10/09/24 16:18	1
Bis(2-chloroethoxy)methane	8.0	U	10	2.4	ug/L		10/08/24 14:48	10/09/24 16:18	1
Bis(2-chloroethyl)ether	8.0	U	10	2.0	ug/L		10/08/24 14:48	10/09/24 16:18	1
Bis(2-ethylhexyl) phthalate	8.0	U	10	3.3	ug/L		10/08/24 14:48	10/09/24 16:18	1
Butyl benzyl phthalate	3.2	U	4.0	1.5	ug/L		10/08/24 14:48	10/09/24 16:18	1
Caprolactam	10	U	15	5.5	ug/L		10/08/24 14:48	10/09/24 16:18	1
Carbazole	3.2	U	4.0	1.4	ug/L		10/08/24 14:48	10/09/24 16:18	1
Chrysene	3.2	U	4.0	0.97	ug/L		10/08/24 14:48	10/09/24 16:18	1
Dibenz(a,h)anthracene	8.0	U	10	4.8	ug/L		10/08/24 14:48	10/09/24 16:18	1
Dibenzofuran	3.2	U	4.0	0.95	ug/L		10/08/24 14:48	10/09/24 16:18	1
Diethyl phthalate	3.2	U	4.0	1.4	ug/L		10/08/24 14:48	10/09/24 16:18	1
Dimethyl phthalate	3.2	U	4.0	0.75	ug/L		10/08/24 14:48	10/09/24 16:18	1
Di-n-butyl phthalate	3.2	U	4.0	2.1	ug/L		10/08/24 14:48	10/09/24 16:18	1
Di-n-octyl phthalate	8.0	U	10	3.6	ug/L		10/08/24 14:48	10/09/24 16:18	1
Fluoranthene	3.2	U	4.0	1.1	ug/L		10/08/24 14:48	10/09/24 16:18	1
Fluorene	3.2	U	4.0	0.78	ug/L		10/08/24 14:48	10/09/24 16:18	1
Hexachlorobenzene	8.0	U	10	2.3	ug/L		10/08/24 14:48	10/09/24 16:18	1
Hexachlorobutadiene	8.0	U	10	2.9	ug/L		10/08/24 14:48	10/09/24 16:18	1
Hexachlorocyclopentadiene	48	U	50	16	ug/L		10/08/24 14:48	10/09/24 16:18	1
Hexachloroethane	8.0	U	10	4.5	ug/L		10/08/24 14:48	10/09/24 16:18	1
Indeno[1,2,3-cd]pyrene	8.0	U	10	3.4	ug/L		10/08/24 14:48	10/09/24 16:18	1
Isophorone	8.0	U	10	2.0	ug/L		10/08/24 14:48	10/09/24 16:18	1
Naphthalene	3.2	U	4.0	1.5	ug/L		10/08/24 14:48	10/09/24 16:18	1
Nitrobenzene	8.0	U M	10	1.3	ug/L		10/08/24 14:48	10/09/24 16:18	1
N-Nitrosodi-n-propylamine	8.0	U M	10	1.9	ug/L		10/08/24 14:48	10/09/24 16:18	1
N-Nitrosodiphenylamine	8.0	U	10	1.8	ug/L		10/08/24 14:48	10/09/24 16:18	1
Pentachlorophenol	48	U	50	20	ug/L		10/08/24 14:48	10/09/24 16:18	1
Phenanthrene	3.2	U	4.0	1.6	ug/L		10/08/24 14:48	10/09/24 16:18	1
Phenol	8.0	U	10	0.92	ug/L		10/08/24 14:48	10/09/24 16:18	1
Pyrene	8.0	U	10	2.4	ug/L		10/08/24 14:48	10/09/24 16:18	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol (Surr)	*97*	*Q*	*43 - 140*	*10/08/24 14:48*	*10/09/24 16:18*	*1*
2-Fluorobiphenyl (Surr)	*64*		*44 - 119*	*10/08/24 14:48*	*10/09/24 16:18*	*1*
2-Fluorophenol (Surr)	*47*		*19 - 119*	*10/08/24 14:48*	*10/09/24 16:18*	*1*
Nitrobenzene-d5 (Surr)	*59*		*44 - 120*	*10/08/24 14:48*	*10/09/24 16:18*	*1*
Phenol-d5 (Surr)	*32*		*10 - 115*	*10/08/24 14:48*	*10/09/24 16:18*	*1*
Terphenyl-d14 (Surr)	*89*		*50 - 134*	*10/08/24 14:48*	*10/09/24 16:18*	*1*

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS)

Client Sample ID: TMW33102024
Date Collected: 10/04/24 11:30
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-39
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2,2'-oxybis[1-chloropropane]	8.0	U	10	1.3	ug/L		10/08/24 14:48	10/09/24 16:39	1
2,4,5-Trichlorophenol	8.0	U	10	2.6	ug/L		10/08/24 14:48	10/09/24 16:39	1
2,4,6-Trichlorophenol	8.0	U	10	2.3	ug/L		10/08/24 14:48	10/09/24 16:39	1
2,4-Dichlorophenol	8.0	U	10	3.0	ug/L		10/08/24 14:48	10/09/24 16:39	1
2,4-Dimethylphenol	8.0	U	10	1.4	ug/L		10/08/24 14:48	10/09/24 16:39	1
2,4-Dinitrophenol	20	U	30	13	ug/L		10/08/24 14:48	10/09/24 16:39	1
2,4-Dinitrotoluene	8.0	U	10	1.4	ug/L		10/08/24 14:48	10/09/24 16:39	1
2,6-Dinitrotoluene	8.0	U M	10	1.4	ug/L		10/08/24 14:48	10/09/24 16:39	1
2-Chloronaphthalene	3.2	U	4.0	1.3	ug/L		10/08/24 14:48	10/09/24 16:39	1
2-Chlorophenol	8.0	U	10	2.6	ug/L		10/08/24 14:48	10/09/24 16:39	1
2-Methylnaphthalene	3.2	U	4.0	1.2	ug/L		10/08/24 14:48	10/09/24 16:39	1
2-Methylphenol	8.0	U	10	0.77	ug/L		10/08/24 14:48	10/09/24 16:39	1
2-Nitroaniline	3.2	U	10	2.6	ug/L		10/08/24 14:48	10/09/24 16:39	1
2-Nitrophenol	8.0	U	10	3.5	ug/L		10/08/24 14:48	10/09/24 16:39	1
3 & 4 Methylphenol	8.0	U	10	2.2	ug/L		10/08/24 14:48	10/09/24 16:39	1
3,3'-Dichlorobenzidine	30	U M	50	3.4	ug/L		10/08/24 14:48	10/09/24 16:39	1
3-Nitroaniline	8.0	U M	10	3.3	ug/L		10/08/24 14:48	10/09/24 16:39	1
4,6-Dinitro-2-methylphenol	30	U M	50	4.0	ug/L		10/08/24 14:48	10/09/24 16:39	1
4-Bromophenyl phenyl ether	8.0	U	10	1.0	ug/L		10/08/24 14:48	10/09/24 16:39	1
4-Chloro-3-methylphenol	8.0	U	10	1.7	ug/L		10/08/24 14:48	10/09/24 16:39	1
4-Chloroaniline	13	U	20	6.3	ug/L		10/08/24 14:48	10/09/24 16:39	1
4-Chlorophenyl phenyl ether	8.0	U	10	1.2	ug/L		10/08/24 14:48	10/09/24 16:39	1
4-Nitroaniline	8.0	U	10	2.6	ug/L		10/08/24 14:48	10/09/24 16:39	1
4-Nitrophenol	13	U	25	9.1	ug/L		10/08/24 14:48	10/09/24 16:39	1
Acenaphthene	3.2	U	4.0	0.96	ug/L		10/08/24 14:48	10/09/24 16:39	1
Acenaphthylene	3.2	U	4.0	0.75	ug/L		10/08/24 14:48	10/09/24 16:39	1
Anthracene	3.2	U	4.0	0.58	ug/L		10/08/24 14:48	10/09/24 16:39	1
Benzaldehyde	3.2	U	5.0	1.2	ug/L		10/08/24 14:48	10/09/24 16:39	1
Benzo[a]anthracene	3.2	U	4.0	0.96	ug/L		10/08/24 14:48	10/09/24 16:39	1
Benzo[a]pyrene	3.2	U	4.0	0.50	ug/L		10/08/24 14:48	10/09/24 16:39	1
Benzo[b]fluoranthene	3.2	U	4.0	2.2	ug/L		10/08/24 14:48	10/09/24 16:39	1
Benzo[g,h,i]perylene	3.2	U	4.0	2.8	ug/L		10/08/24 14:48	10/09/24 16:39	1
Benzo[k]fluoranthene	3.2	U	4.0	1.1	ug/L		10/08/24 14:48	10/09/24 16:39	1
Bis(2-chloroethoxy)methane	8.0	U	10	2.4	ug/L		10/08/24 14:48	10/09/24 16:39	1
Bis(2-chloroethyl)ether	8.0	U	10	2.0	ug/L		10/08/24 14:48	10/09/24 16:39	1
Bis(2-ethylhexyl) phthalate	8.0	U	10	3.3	ug/L		10/08/24 14:48	10/09/24 16:39	1
Butyl benzyl phthalate	3.2	U	4.0	1.5	ug/L		10/08/24 14:48	10/09/24 16:39	1
Caprolactam	10	U	15	5.5	ug/L		10/08/24 14:48	10/09/24 16:39	1
Carbazole	3.2	U	4.0	1.4	ug/L		10/08/24 14:48	10/09/24 16:39	1
Chrysene	3.2	U	4.0	0.97	ug/L		10/08/24 14:48	10/09/24 16:39	1
Dibenz(a,h)anthracene	8.0	U	10	4.8	ug/L		10/08/24 14:48	10/09/24 16:39	1
Dibenzofuran	3.2	U	4.0	0.95	ug/L		10/08/24 14:48	10/09/24 16:39	1
Diethyl phthalate	3.2	U	4.0	1.4	ug/L		10/08/24 14:48	10/09/24 16:39	1
Dimethyl phthalate	3.2	U	4.0	0.75	ug/L		10/08/24 14:48	10/09/24 16:39	1
Di-n-butyl phthalate	3.2	U	4.0	2.1	ug/L		10/08/24 14:48	10/09/24 16:39	1
Di-n-octyl phthalate	8.0	U	10	3.6	ug/L		10/08/24 14:48	10/09/24 16:39	1
Fluoranthene	3.2	U	4.0	1.1	ug/L		10/08/24 14:48	10/09/24 16:39	1
Fluorene	3.2	U	4.0	0.78	ug/L		10/08/24 14:48	10/09/24 16:39	1
Hexachlorobenzene	8.0	U	10	2.3	ug/L		10/08/24 14:48	10/09/24 16:39	1

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: TMW33102024
Date Collected: 10/04/24 11:30
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-39
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Hexachlorobutadiene	8.0	U	10	2.9	ug/L		10/08/24 14:48	10/09/24 16:39	1
Hexachlorocyclopentadiene	48	U	50	16	ug/L		10/08/24 14:48	10/09/24 16:39	1
Hexachloroethane	8.0	U	10	4.5	ug/L		10/08/24 14:48	10/09/24 16:39	1
Indeno[1,2,3-cd]pyrene	8.0	U	10	3.4	ug/L		10/08/24 14:48	10/09/24 16:39	1
Isophorone	8.0	U	10	2.0	ug/L		10/08/24 14:48	10/09/24 16:39	1
Naphthalene	3.2	U	4.0	1.5	ug/L		10/08/24 14:48	10/09/24 16:39	1
Nitrobenzene	8.0	U	10	1.3	ug/L		10/08/24 14:48	10/09/24 16:39	1
N-Nitrosodi-n-propylamine	8.0	U M	10	1.9	ug/L		10/08/24 14:48	10/09/24 16:39	1
N-Nitrosodiphenylamine	8.0	U	10	1.8	ug/L		10/08/24 14:48	10/09/24 16:39	1
Pentachlorophenol	48	U	50	20	ug/L		10/08/24 14:48	10/09/24 16:39	1
Phenanthrene	3.2	U	4.0	1.6	ug/L		10/08/24 14:48	10/09/24 16:39	1
Phenol	8.0	U	10	0.92	ug/L		10/08/24 14:48	10/09/24 16:39	1
Pyrene	8.0	U	10	2.4	ug/L		10/08/24 14:48	10/09/24 16:39	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol (Surr)	*87*	*Q*	*43 - 140*	*10/08/24 14:48*	*10/09/24 16:39*	*1*
2-Fluorobiphenyl (Surr)	*59*		*44 - 119*	*10/08/24 14:48*	*10/09/24 16:39*	*1*
2-Fluorophenol (Surr)	*41*		*19 - 119*	*10/08/24 14:48*	*10/09/24 16:39*	*1*
Nitrobenzene-d5 (Surr)	*53*		*44 - 120*	*10/08/24 14:48*	*10/09/24 16:39*	*1*
Phenol-d5 (Surr)	*28*		*10 - 115*	*10/08/24 14:48*	*10/09/24 16:39*	*1*
Terphenyl-d14 (Surr)	*77*		*50 - 134*	*10/08/24 14:48*	*10/09/24 16:39*	*1*

Client Sample ID: TMW51102024
Date Collected: 10/04/24 10:00
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-40
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2,2'-oxybis[1-chloropropane]	8.0	U	10	1.3	ug/L		10/08/24 14:48	10/09/24 17:01	1
2,4,5-Trichlorophenol	8.0	U	10	2.6	ug/L		10/08/24 14:48	10/09/24 17:01	1
2,4,6-Trichlorophenol	8.0	U	10	2.3	ug/L		10/08/24 14:48	10/09/24 17:01	1
2,4-Dichlorophenol	8.0	U	10	3.0	ug/L		10/08/24 14:48	10/09/24 17:01	1
2,4-Dimethylphenol	8.0	U	10	1.4	ug/L		10/08/24 14:48	10/09/24 17:01	1
2,4-Dinitrophenol	20	U	30	13	ug/L		10/08/24 14:48	10/09/24 17:01	1
2,4-Dinitrotoluene	8.0	U	10	1.4	ug/L		10/08/24 14:48	10/09/24 17:01	1
2,6-Dinitrotoluene	8.0	U M	10	1.4	ug/L		10/08/24 14:48	10/09/24 17:01	1
2-Chloronaphthalene	3.2	U	4.0	1.3	ug/L		10/08/24 14:48	10/09/24 17:01	1
2-Chlorophenol	8.0	U	10	2.6	ug/L		10/08/24 14:48	10/09/24 17:01	1
2-Methylnaphthalene	3.2	U	4.0	1.2	ug/L		10/08/24 14:48	10/09/24 17:01	1
2-Methylphenol	8.0	U	10	0.77	ug/L		10/08/24 14:48	10/09/24 17:01	1
2-Nitroaniline	3.2	U	10	2.6	ug/L		10/08/24 14:48	10/09/24 17:01	1
2-Nitrophenol	8.0	U	10	3.5	ug/L		10/08/24 14:48	10/09/24 17:01	1
3 & 4 Methylphenol	8.0	U	10	2.2	ug/L		10/08/24 14:48	10/09/24 17:01	1
3,3'-Dichlorobenzidine	30	U M	50	3.4	ug/L		10/08/24 14:48	10/09/24 17:01	1
3-Nitroaniline	8.0	U M	10	3.3	ug/L		10/08/24 14:48	10/09/24 17:01	1
4,6-Dinitro-2-methylphenol	30	U M	50	4.0	ug/L		10/08/24 14:48	10/09/24 17:01	1
4-Bromophenyl phenyl ether	8.0	U	10	1.0	ug/L		10/08/24 14:48	10/09/24 17:01	1
4-Chloro-3-methylphenol	8.0	U	10	1.7	ug/L		10/08/24 14:48	10/09/24 17:01	1
4-Chloroaniline	13	U	20	6.3	ug/L		10/08/24 14:48	10/09/24 17:01	1
4-Chlorophenyl phenyl ether	8.0	U	10	1.2	ug/L		10/08/24 14:48	10/09/24 17:01	1
4-Nitroaniline	8.0	U	10	2.6	ug/L		10/08/24 14:48	10/09/24 17:01	1
4-Nitrophenol	13	U	25	9.1	ug/L		10/08/24 14:48	10/09/24 17:01	1

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: TMW51102024
Date Collected: 10/04/24 10:00
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-40
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	3.2	U	4.0	0.96	ug/L		10/08/24 14:48	10/09/24 17:01	1
Acenaphthylene	3.2	U	4.0	0.75	ug/L		10/08/24 14:48	10/09/24 17:01	1
Anthracene	3.2	U	4.0	0.58	ug/L		10/08/24 14:48	10/09/24 17:01	1
Benzaldehyde	3.2	U	5.0	1.2	ug/L		10/08/24 14:48	10/09/24 17:01	1
Benzo[a]anthracene	3.2	U	4.0	0.96	ug/L		10/08/24 14:48	10/09/24 17:01	1
Benzo[a]pyrene	3.2	U	4.0	0.50	ug/L		10/08/24 14:48	10/09/24 17:01	1
Benzo[b]fluoranthene	3.2	U	4.0	2.2	ug/L		10/08/24 14:48	10/09/24 17:01	1
Benzo[g,h,i]perylene	3.2	U	4.0	2.8	ug/L		10/08/24 14:48	10/09/24 17:01	1
Benzo[k]fluoranthene	3.2	U	4.0	1.1	ug/L		10/08/24 14:48	10/09/24 17:01	1
Bis(2-chloroethoxy)methane	8.0	U	10	2.4	ug/L		10/08/24 14:48	10/09/24 17:01	1
Bis(2-chloroethyl)ether	8.0	U	10	2.0	ug/L		10/08/24 14:48	10/09/24 17:01	1
Bis(2-ethylhexyl) phthalate	8.0	U	10	3.3	ug/L		10/08/24 14:48	10/09/24 17:01	1
Butyl benzyl phthalate	3.2	U	4.0	1.5	ug/L		10/08/24 14:48	10/09/24 17:01	1
Caprolactam	10	U	15	5.5	ug/L		10/08/24 14:48	10/09/24 17:01	1
Carbazole	3.2	U	4.0	1.4	ug/L		10/08/24 14:48	10/09/24 17:01	1
Chrysene	3.2	U	4.0	0.97	ug/L		10/08/24 14:48	10/09/24 17:01	1
Dibenz(a,h)anthracene	8.0	U	10	4.8	ug/L		10/08/24 14:48	10/09/24 17:01	1
Dibenzofuran	3.2	U	4.0	0.95	ug/L		10/08/24 14:48	10/09/24 17:01	1
Diethyl phthalate	3.2	U	4.0	1.4	ug/L		10/08/24 14:48	10/09/24 17:01	1
Dimethyl phthalate	3.2	U	4.0	0.75	ug/L		10/08/24 14:48	10/09/24 17:01	1
Di-n-butyl phthalate	3.2	U	4.0	2.1	ug/L		10/08/24 14:48	10/09/24 17:01	1
Di-n-octyl phthalate	8.0	U	10	3.6	ug/L		10/08/24 14:48	10/09/24 17:01	1
Fluoranthene	3.2	U	4.0	1.1	ug/L		10/08/24 14:48	10/09/24 17:01	1
Fluorene	3.2	U	4.0	0.78	ug/L		10/08/24 14:48	10/09/24 17:01	1
Hexachlorobenzene	8.0	U	10	2.3	ug/L		10/08/24 14:48	10/09/24 17:01	1
Hexachlorobutadiene	8.0	U	10	2.9	ug/L		10/08/24 14:48	10/09/24 17:01	1
Hexachlorocyclopentadiene	48	U	50	16	ug/L		10/08/24 14:48	10/09/24 17:01	1
Hexachloroethane	8.0	U	10	4.5	ug/L		10/08/24 14:48	10/09/24 17:01	1
Indeno[1,2,3-cd]pyrene	8.0	U	10	3.4	ug/L		10/08/24 14:48	10/09/24 17:01	1
Isophorone	8.0	U	10	2.0	ug/L		10/08/24 14:48	10/09/24 17:01	1
Naphthalene	3.2	U	4.0	1.5	ug/L		10/08/24 14:48	10/09/24 17:01	1
Nitrobenzene	8.0	U	10	1.3	ug/L		10/08/24 14:48	10/09/24 17:01	1
N-Nitrosodi-n-propylamine	8.0	U M	10	1.9	ug/L		10/08/24 14:48	10/09/24 17:01	1
N-Nitrosodiphenylamine	8.0	U	10	1.8	ug/L		10/08/24 14:48	10/09/24 17:01	1
Pentachlorophenol	48	U	50	20	ug/L		10/08/24 14:48	10/09/24 17:01	1
Phenanthrene	3.2	U	4.0	1.6	ug/L		10/08/24 14:48	10/09/24 17:01	1
Phenol	8.0	U	10	0.92	ug/L		10/08/24 14:48	10/09/24 17:01	1
Pyrene	8.0	U	10	2.4	ug/L		10/08/24 14:48	10/09/24 17:01	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol (Surr)	*96*	*Q*	*43 - 140*	*10/08/24 14:48*	*10/09/24 17:01*	*1*
2-Fluorobiphenyl (Surr)	*65*		*44 - 119*	*10/08/24 14:48*	*10/09/24 17:01*	*1*
2-Fluorophenol (Surr)	*45*		*19 - 119*	*10/08/24 14:48*	*10/09/24 17:01*	*1*
Nitrobenzene-d5 (Surr)	*60*		*44 - 120*	*10/08/24 14:48*	*10/09/24 17:01*	*1*
Phenol-d5 (Surr)	*30*		*10 - 115*	*10/08/24 14:48*	*10/09/24 17:01*	*1*
Terphenyl-d14 (Surr)	*83*		*50 - 134*	*10/08/24 14:48*	*10/09/24 17:01*	*1*

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS)

Client Sample ID: TMW04102024
Date Collected: 10/04/24 12:30
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-41
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2,2'-oxybis[1-chloropropane]	8.5	U	11	1.4	ug/L		10/10/24 14:51	10/11/24 20:42	1
2,4,5-Trichlorophenol	8.5	U	11	2.7	ug/L		10/10/24 14:51	10/11/24 20:42	1
2,4,6-Trichlorophenol	8.5	U	11	2.5	ug/L		10/10/24 14:51	10/11/24 20:42	1
2,4-Dichlorophenol	8.5	U	11	3.2	ug/L		10/10/24 14:51	10/11/24 20:42	1
2,4-Dimethylphenol	8.5	U	11	1.5	ug/L		10/10/24 14:51	10/11/24 20:42	1
2,4-Dinitrophenol	21	U	32	14	ug/L		10/10/24 14:51	10/11/24 20:42	1
2,4-Dinitrotoluene	8.5	U	11	1.5	ug/L		10/10/24 14:51	10/11/24 20:42	1
2,6-Dinitrotoluene	8.5	U	11	1.5	ug/L		10/10/24 14:51	10/11/24 20:42	1
2-Chloronaphthalene	3.4	U	4.3	1.4	ug/L		10/10/24 14:51	10/11/24 20:42	1
2-Chlorophenol	8.5	U	11	2.7	ug/L		10/10/24 14:51	10/11/24 20:42	1
2-Methylnaphthalene	3.4	U	4.3	1.3	ug/L		10/10/24 14:51	10/11/24 20:42	1
2-Methylphenol	8.5	U	11	0.82	ug/L		10/10/24 14:51	10/11/24 20:42	1
2-Nitroaniline	3.4	U	11	2.8	ug/L		10/10/24 14:51	10/11/24 20:42	1
2-Nitrophenol	8.5	U	11	3.7	ug/L		10/10/24 14:51	10/11/24 20:42	1
3 & 4 Methylphenol	8.5	U	11	2.3	ug/L		10/10/24 14:51	10/11/24 20:42	1
3,3'-Dichlorobenzidine	32	U	53	3.6	ug/L		10/10/24 14:51	10/11/24 20:42	1
3-Nitroaniline	8.5	U M	11	3.6	ug/L		10/10/24 14:51	10/11/24 20:42	1
4,6-Dinitro-2-methylphenol	32	U M	53	4.3	ug/L		10/10/24 14:51	10/11/24 20:42	1
4-Bromophenyl phenyl ether	8.5	U	11	1.1	ug/L		10/10/24 14:51	10/11/24 20:42	1
4-Chloro-3-methylphenol	8.5	U	11	1.8	ug/L		10/10/24 14:51	10/11/24 20:42	1
4-Chloroaniline	14	U	21	6.7	ug/L		10/10/24 14:51	10/11/24 20:42	1
4-Chlorophenyl phenyl ether	8.5	U	11	1.3	ug/L		10/10/24 14:51	10/11/24 20:42	1
4-Nitroaniline	8.5	U	11	2.8	ug/L		10/10/24 14:51	10/11/24 20:42	1
4-Nitrophenol	14	U	27	9.7	ug/L		10/10/24 14:51	10/11/24 20:42	1
Acenaphthene	3.4	U	4.3	1.0	ug/L		10/10/24 14:51	10/11/24 20:42	1
Acenaphthylene	3.4	U	4.3	0.80	ug/L		10/10/24 14:51	10/11/24 20:42	1
Anthracene	3.4	U	4.3	0.62	ug/L		10/10/24 14:51	10/11/24 20:42	1
Benzaldehyde	3.4	U	5.3	1.2	ug/L		10/10/24 14:51	10/11/24 20:42	1
Benzo[a]anthracene	3.4	U	4.3	1.0	ug/L		10/10/24 14:51	10/11/24 20:42	1
Benzo[a]pyrene	3.4	U	4.3	0.53	ug/L		10/10/24 14:51	10/11/24 20:42	1
Benzo[b]fluoranthene	3.4	U	4.3	2.3	ug/L		10/10/24 14:51	10/11/24 20:42	1
Benzo[g,h,i]perylene	3.4	U	4.3	3.0	ug/L		10/10/24 14:51	10/11/24 20:42	1
Benzo[k]fluoranthene	3.4	U	4.3	1.1	ug/L		10/10/24 14:51	10/11/24 20:42	1
Bis(2-chloroethoxy)methane	8.5	U	11	2.6	ug/L		10/10/24 14:51	10/11/24 20:42	1
Bis(2-chloroethyl)ether	8.5	U	11	2.2	ug/L		10/10/24 14:51	10/11/24 20:42	1
Bis(2-ethylhexyl) phthalate	8.5	U	11	3.5	ug/L		10/10/24 14:51	10/11/24 20:42	1
Butyl benzyl phthalate	3.4	U	4.3	1.6	ug/L		10/10/24 14:51	10/11/24 20:42	1
Caprolactam	11	U M	16	5.9	ug/L		10/10/24 14:51	10/11/24 20:42	1
Carbazole	3.4	U	4.3	1.5	ug/L		10/10/24 14:51	10/11/24 20:42	1
Chrysene	3.4	U	4.3	1.0	ug/L		10/10/24 14:51	10/11/24 20:42	1
Dibenz(a,h)anthracene	8.5	U	11	5.1	ug/L		10/10/24 14:51	10/11/24 20:42	1
Dibenzofuran	3.4	U	4.3	1.0	ug/L		10/10/24 14:51	10/11/24 20:42	1
Diethyl phthalate	3.4	U	4.3	1.5	ug/L		10/10/24 14:51	10/11/24 20:42	1
Dimethyl phthalate	3.4	U	4.3	0.80	ug/L		10/10/24 14:51	10/11/24 20:42	1
Di-n-butyl phthalate	3.4	U	4.3	2.2	ug/L		10/10/24 14:51	10/11/24 20:42	1
Di-n-octyl phthalate	8.5	U	11	3.8	ug/L		10/10/24 14:51	10/11/24 20:42	1
Fluoranthene	3.4	U	4.3	1.2	ug/L		10/10/24 14:51	10/11/24 20:42	1
Fluorene	3.4	U	4.3	0.84	ug/L		10/10/24 14:51	10/11/24 20:42	1
Hexachlorobenzene	8.5	U	11	2.4	ug/L		10/10/24 14:51	10/11/24 20:42	1

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: TMW04102024
Date Collected: 10/04/24 12:30
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-41
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Hexachlorobutadiene	8.5	U	11	3.1	ug/L		10/10/24 14:51	10/11/24 20:42	1
Hexachlorocyclopentadiene	51	U Q	53	17	ug/L		10/10/24 14:51	10/11/24 20:42	1
Hexachloroethane	8.5	U	11	4.8	ug/L		10/10/24 14:51	10/11/24 20:42	1
Indeno[1,2,3-cd]pyrene	8.5	U	11	3.7	ug/L		10/10/24 14:51	10/11/24 20:42	1
Isophorone	8.5	U	11	2.1	ug/L		10/10/24 14:51	10/11/24 20:42	1
Naphthalene	3.4	U	4.3	1.6	ug/L		10/10/24 14:51	10/11/24 20:42	1
Nitrobenzene	8.5	U M	11	1.3	ug/L		10/10/24 14:51	10/11/24 20:42	1
N-Nitrosodi-n-propylamine	8.5	U M	11	2.0	ug/L		10/10/24 14:51	10/11/24 20:42	1
N-Nitrosodiphenylamine	8.5	U	11	1.9	ug/L		10/10/24 14:51	10/11/24 20:42	1
Pentachlorophenol	51	U	53	21	ug/L		10/10/24 14:51	10/11/24 20:42	1
Phenanthrene	3.4	U	4.3	1.7	ug/L		10/10/24 14:51	10/11/24 20:42	1
Phenol	8.5	U	11	0.98	ug/L		10/10/24 14:51	10/11/24 20:42	1
Pyrene	8.5	U	11	2.6	ug/L		10/10/24 14:51	10/11/24 20:42	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol (Surr)	*97*	*Q*	*43 - 140*	*10/10/24 14:51*	*10/11/24 20:42*	*1*
2-Fluorobiphenyl (Surr)	*62*		*44 - 119*	*10/10/24 14:51*	*10/11/24 20:42*	*1*
2-Fluorophenol (Surr)	*51*		*19 - 119*	*10/10/24 14:51*	*10/11/24 20:42*	*1*
Nitrobenzene-d5 (Surr)	*63*		*44 - 120*	*10/10/24 14:51*	*10/11/24 20:42*	*1*
Phenol-d5 (Surr)	*35*		*10 - 115*	*10/10/24 14:51*	*10/11/24 20:42*	*1*
Terphenyl-d14 (Surr)	*97*		*50 - 134*	*10/10/24 14:51*	*10/11/24 20:42*	*1*

Client Sample ID: TMW02102024
Date Collected: 10/04/24 10:30
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-42
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2,2'-oxybis[1-chloropropane]	8.7	U	11	1.4	ug/L		10/10/24 14:51	10/11/24 21:04	1
2,4,5-Trichlorophenol	8.7	U	11	2.8	ug/L		10/10/24 14:51	10/11/24 21:04	1
2,4,6-Trichlorophenol	8.7	U	11	2.5	ug/L		10/10/24 14:51	10/11/24 21:04	1
2,4-Dichlorophenol	8.7	U	11	3.3	ug/L		10/10/24 14:51	10/11/24 21:04	1
2,4-Dimethylphenol	8.7	U	11	1.5	ug/L		10/10/24 14:51	10/11/24 21:04	1
2,4-Dinitrophenol	22	U	33	14	ug/L		10/10/24 14:51	10/11/24 21:04	1
2,4-Dinitrotoluene	8.7	U	11	1.6	ug/L		10/10/24 14:51	10/11/24 21:04	1
2,6-Dinitrotoluene	8.7	U M	11	1.5	ug/L		10/10/24 14:51	10/11/24 21:04	1
2-Chloronaphthalene	3.5	U	4.3	1.4	ug/L		10/10/24 14:51	10/11/24 21:04	1
2-Chlorophenol	8.7	U	11	2.8	ug/L		10/10/24 14:51	10/11/24 21:04	1
2-Methylnaphthalene	3.5	U	4.3	1.3	ug/L		10/10/24 14:51	10/11/24 21:04	1
2-Methylphenol	8.7	U	11	0.84	ug/L		10/10/24 14:51	10/11/24 21:04	1
2-Nitroaniline	3.5	U	11	2.8	ug/L		10/10/24 14:51	10/11/24 21:04	1
2-Nitrophenol	8.7	U	11	3.8	ug/L		10/10/24 14:51	10/11/24 21:04	1
3 & 4 Methylphenol	8.7	U	11	2.4	ug/L		10/10/24 14:51	10/11/24 21:04	1
3,3'-Dichlorobenzidine	33	U	54	3.7	ug/L		10/10/24 14:51	10/11/24 21:04	1
3-Nitroaniline	8.7	U M	11	3.6	ug/L		10/10/24 14:51	10/11/24 21:04	1
4,6-Dinitro-2-methylphenol	33	U M	54	4.4	ug/L		10/10/24 14:51	10/11/24 21:04	1
4-Bromophenyl phenyl ether	8.7	U	11	1.1	ug/L		10/10/24 14:51	10/11/24 21:04	1
4-Chloro-3-methylphenol	8.7	U	11	1.8	ug/L		10/10/24 14:51	10/11/24 21:04	1
4-Chloroaniline	14	U	22	6.8	ug/L		10/10/24 14:51	10/11/24 21:04	1
4-Chlorophenyl phenyl ether	8.7	U	11	1.3	ug/L		10/10/24 14:51	10/11/24 21:04	1
4-Nitroaniline	8.7	U	11	2.8	ug/L		10/10/24 14:51	10/11/24 21:04	1
4-Nitrophenol	14	U	27	9.8	ug/L		10/10/24 14:51	10/11/24 21:04	1

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: TMW02102024
Date Collected: 10/04/24 10:30
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-42
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	3.5	U	4.3	1.0	ug/L		10/10/24 14:51	10/11/24 21:04	1
Acenaphthylene	3.5	U	4.3	0.81	ug/L		10/10/24 14:51	10/11/24 21:04	1
Anthracene	3.5	U	4.3	0.63	ug/L		10/10/24 14:51	10/11/24 21:04	1
Benzaldehyde	3.5	U	5.4	1.3	ug/L		10/10/24 14:51	10/11/24 21:04	1
Benzo[a]anthracene	3.5	U	4.3	1.0	ug/L		10/10/24 14:51	10/11/24 21:04	1
Benzo[a]pyrene	3.5	U	4.3	0.54	ug/L		10/10/24 14:51	10/11/24 21:04	1
Benzo[b]fluoranthene	3.5	U	4.3	2.3	ug/L		10/10/24 14:51	10/11/24 21:04	1
Benzo[g,h,i]perylene	3.5	U	4.3	3.1	ug/L		10/10/24 14:51	10/11/24 21:04	1
Benzo[k]fluoranthene	3.5	U	4.3	1.1	ug/L		10/10/24 14:51	10/11/24 21:04	1
Bis(2-chloroethoxy)methane	8.7	U	11	2.6	ug/L		10/10/24 14:51	10/11/24 21:04	1
Bis(2-chloroethyl)ether	8.7	U	11	2.2	ug/L		10/10/24 14:51	10/11/24 21:04	1
Bis(2-ethylhexyl) phthalate	8.7	U	11	3.6	ug/L		10/10/24 14:51	10/11/24 21:04	1
Butyl benzyl phthalate	3.5	U	4.3	1.7	ug/L		10/10/24 14:51	10/11/24 21:04	1
Caprolactam	11	U M	16	6.0	ug/L		10/10/24 14:51	10/11/24 21:04	1
Carbazole	3.5	U	4.3	1.5	ug/L		10/10/24 14:51	10/11/24 21:04	1
Chrysene	3.5	U	4.3	1.1	ug/L		10/10/24 14:51	10/11/24 21:04	1
Dibenz(a,h)anthracene	8.7	U	11	5.2	ug/L		10/10/24 14:51	10/11/24 21:04	1
Dibenzofuran	3.5	U	4.3	1.0	ug/L		10/10/24 14:51	10/11/24 21:04	1
Diethyl phthalate	3.5	U	4.3	1.5	ug/L		10/10/24 14:51	10/11/24 21:04	1
Dimethyl phthalate	3.5	U	4.3	0.81	ug/L		10/10/24 14:51	10/11/24 21:04	1
Di-n-butyl phthalate	3.5	U	4.3	2.3	ug/L		10/10/24 14:51	10/11/24 21:04	1
Di-n-octyl phthalate	8.7	U	11	3.9	ug/L		10/10/24 14:51	10/11/24 21:04	1
Fluoranthene	3.5	U	4.3	1.2	ug/L		10/10/24 14:51	10/11/24 21:04	1
Fluorene	3.5	U	4.3	0.85	ug/L		10/10/24 14:51	10/11/24 21:04	1
Hexachlorobenzene	8.7	U	11	2.5	ug/L		10/10/24 14:51	10/11/24 21:04	1
Hexachlorobutadiene	8.7	U	11	3.1	ug/L		10/10/24 14:51	10/11/24 21:04	1
Hexachlorocyclopentadiene	52	U Q	54	17	ug/L		10/10/24 14:51	10/11/24 21:04	1
Hexachloroethane	8.7	U	11	4.8	ug/L		10/10/24 14:51	10/11/24 21:04	1
Indeno[1,2,3-cd]pyrene	8.7	U	11	3.7	ug/L		10/10/24 14:51	10/11/24 21:04	1
Isophorone	8.7	U	11	2.2	ug/L		10/10/24 14:51	10/11/24 21:04	1
Naphthalene	3.5	U	4.3	1.6	ug/L		10/10/24 14:51	10/11/24 21:04	1
Nitrobenzene	8.7	U	11	1.4	ug/L		10/10/24 14:51	10/11/24 21:04	1
N-Nitrosodi-n-propylamine	8.7	U M	11	2.1	ug/L		10/10/24 14:51	10/11/24 21:04	1
N-Nitrosodiphenylamine	8.7	U	11	2.0	ug/L		10/10/24 14:51	10/11/24 21:04	1
Pentachlorophenol	52	U	54	22	ug/L		10/10/24 14:51	10/11/24 21:04	1
Phenanthrene	3.5	U	4.3	1.7	ug/L		10/10/24 14:51	10/11/24 21:04	1
Phenol	8.7	U	11	1.0	ug/L		10/10/24 14:51	10/11/24 21:04	1
Pyrene	8.7	U	11	2.6	ug/L		10/10/24 14:51	10/11/24 21:04	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol (Surr)	*91*	*Q*	*43 - 140*	*10/10/24 14:51*	*10/11/24 21:04*	*1*
2-Fluorobiphenyl (Surr)	*56*		*44 - 119*	*10/10/24 14:51*	*10/11/24 21:04*	*1*
2-Fluorophenol (Surr)	*48*		*19 - 119*	*10/10/24 14:51*	*10/11/24 21:04*	*1*
Nitrobenzene-d5 (Surr)	*59*		*44 - 120*	*10/10/24 14:51*	*10/11/24 21:04*	*1*
Phenol-d5 (Surr)	*34*		*10 - 115*	*10/10/24 14:51*	*10/11/24 21:04*	*1*
Terphenyl-d14 (Surr)	*88*		*50 - 134*	*10/10/24 14:51*	*10/11/24 21:04*	*1*

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS)

Client Sample ID: MW38102024
Date Collected: 10/04/24 12:55
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-43
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2,2'-oxybis[1-chloropropane]	80	U	100	13	ug/L		10/10/24 14:51	10/11/24 21:25	1
2,4,5-Trichlorophenol	80	U	100	26	ug/L		10/10/24 14:51	10/11/24 21:25	1
2,4,6-Trichlorophenol	80	U	100	23	ug/L		10/10/24 14:51	10/11/24 21:25	1
2,4-Dichlorophenol	80	U	100	30	ug/L		10/10/24 14:51	10/11/24 21:25	1
2,4-Dimethylphenol	80	U	100	14	ug/L		10/10/24 14:51	10/11/24 21:25	1
2,4-Dinitrophenol	200	U	300	130	ug/L		10/10/24 14:51	10/11/24 21:25	1
2,4-Dinitrotoluene	80	U	100	14	ug/L		10/10/24 14:51	10/11/24 21:25	1
2,6-Dinitrotoluene	80	U	100	14	ug/L		10/10/24 14:51	10/11/24 21:25	1
2-Chloronaphthalene	32	U	40	13	ug/L		10/10/24 14:51	10/11/24 21:25	1
2-Chlorophenol	80	U	100	26	ug/L		10/10/24 14:51	10/11/24 21:25	1
2-Methylnaphthalene	32	U	40	12	ug/L		10/10/24 14:51	10/11/24 21:25	1
2-Methylphenol	80	U	100	7.7	ug/L		10/10/24 14:51	10/11/24 21:25	1
2-Nitroaniline	32	U	100	26	ug/L		10/10/24 14:51	10/11/24 21:25	1
2-Nitrophenol	80	U	100	35	ug/L		10/10/24 14:51	10/11/24 21:25	1
3 & 4 Methylphenol	80	U	100	22	ug/L		10/10/24 14:51	10/11/24 21:25	1
3,3'-Dichlorobenzidine	300	U	500	34	ug/L		10/10/24 14:51	10/11/24 21:25	1
3-Nitroaniline	80	U M	100	33	ug/L		10/10/24 14:51	10/11/24 21:25	1
4,6-Dinitro-2-methylphenol	300	U M	500	40	ug/L		10/10/24 14:51	10/11/24 21:25	1
4-Bromophenyl phenyl ether	80	U	100	10	ug/L		10/10/24 14:51	10/11/24 21:25	1
4-Chloro-3-methylphenol	80	U	100	17	ug/L		10/10/24 14:51	10/11/24 21:25	1
4-Chloroaniline	130	U	200	63	ug/L		10/10/24 14:51	10/11/24 21:25	1
4-Chlorophenyl phenyl ether	80	U	100	12	ug/L		10/10/24 14:51	10/11/24 21:25	1
4-Nitroaniline	80	U	100	26	ug/L		10/10/24 14:51	10/11/24 21:25	1
4-Nitrophenol	130	U	250	91	ug/L		10/10/24 14:51	10/11/24 21:25	1
Acenaphthene	32	U	40	9.6	ug/L		10/10/24 14:51	10/11/24 21:25	1
Acenaphthylene	32	U	40	7.5	ug/L		10/10/24 14:51	10/11/24 21:25	1
Anthracene	32	U	40	5.8	ug/L		10/10/24 14:51	10/11/24 21:25	1
Benzaldehyde	32	U	50	12	ug/L		10/10/24 14:51	10/11/24 21:25	1
Benzo[a]anthracene	32	U	40	9.6	ug/L		10/10/24 14:51	10/11/24 21:25	1
Benzo[a]pyrene	32	U	40	5.0	ug/L		10/10/24 14:51	10/11/24 21:25	1
Benzo[b]fluoranthene	32	U	40	22	ug/L		10/10/24 14:51	10/11/24 21:25	1
Benzo[g,h,i]perylene	32	U	40	28	ug/L		10/10/24 14:51	10/11/24 21:25	1
Benzo[k]fluoranthene	32	U	40	11	ug/L		10/10/24 14:51	10/11/24 21:25	1
Bis(2-chloroethoxy)methane	80	U	100	24	ug/L		10/10/24 14:51	10/11/24 21:25	1
Bis(2-chloroethyl)ether	80	U	100	20	ug/L		10/10/24 14:51	10/11/24 21:25	1
Bis(2-ethylhexyl) phthalate	80	U	100	33	ug/L		10/10/24 14:51	10/11/24 21:25	1
Butyl benzyl phthalate	32	U	40	15	ug/L		10/10/24 14:51	10/11/24 21:25	1
Caprolactam	100	U M	150	55	ug/L		10/10/24 14:51	10/11/24 21:25	1
Carbazole	32	U	40	14	ug/L		10/10/24 14:51	10/11/24 21:25	1
Chrysene	32	U	40	9.7	ug/L		10/10/24 14:51	10/11/24 21:25	1
Dibenz(a,h)anthracene	80	U	100	48	ug/L		10/10/24 14:51	10/11/24 21:25	1
Dibenzofuran	32	U	40	9.5	ug/L		10/10/24 14:51	10/11/24 21:25	1
Diethyl phthalate	32	U	40	14	ug/L		10/10/24 14:51	10/11/24 21:25	1
Dimethyl phthalate	32	U	40	7.5	ug/L		10/10/24 14:51	10/11/24 21:25	1
Di-n-butyl phthalate	32	U	40	21	ug/L		10/10/24 14:51	10/11/24 21:25	1
Di-n-octyl phthalate	80	U	100	36	ug/L		10/10/24 14:51	10/11/24 21:25	1
Fluoranthene	32	U	40	11	ug/L		10/10/24 14:51	10/11/24 21:25	1
Fluorene	32	U	40	7.8	ug/L		10/10/24 14:51	10/11/24 21:25	1
Hexachlorobenzene	80	U	100	23	ug/L		10/10/24 14:51	10/11/24 21:25	1

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: MW38102024
Date Collected: 10/04/24 12:55
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-43
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Hexachlorobutadiene	80	U	100	29	ug/L		10/10/24 14:51	10/11/24 21:25	1
Hexachlorocyclopentadiene	480	U Q	500	160	ug/L		10/10/24 14:51	10/11/24 21:25	1
Hexachloroethane	80	U	100	45	ug/L		10/10/24 14:51	10/11/24 21:25	1
Indeno[1,2,3-cd]pyrene	80	U	100	34	ug/L		10/10/24 14:51	10/11/24 21:25	1
Isophorone	80	U	100	20	ug/L		10/10/24 14:51	10/11/24 21:25	1
Naphthalene	32	U	40	15	ug/L		10/10/24 14:51	10/11/24 21:25	1
Nitrobenzene	80	U	100	13	ug/L		10/10/24 14:51	10/11/24 21:25	1
N-Nitrosodi-n-propylamine	80	U M	100	19	ug/L		10/10/24 14:51	10/11/24 21:25	1
N-Nitrosodiphenylamine	80	U	100	18	ug/L		10/10/24 14:51	10/11/24 21:25	1
Pentachlorophenol	480	U	500	200	ug/L		10/10/24 14:51	10/11/24 21:25	1
Phenanthrene	32	U	40	16	ug/L		10/10/24 14:51	10/11/24 21:25	1
Phenol	80	U	100	9.2	ug/L		10/10/24 14:51	10/11/24 21:25	1
Pyrene	80	U	100	24	ug/L		10/10/24 14:51	10/11/24 21:25	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol (Surr)	*98*	*Q*	*43 - 140*	*10/10/24 14:51*	*10/11/24 21:25*	*1*
2-Fluorobiphenyl (Surr)	*56*		*44 - 119*	*10/10/24 14:51*	*10/11/24 21:25*	*1*
2-Fluorophenol (Surr)	*51*		*19 - 119*	*10/10/24 14:51*	*10/11/24 21:25*	*1*
Nitrobenzene-d5 (Surr)	*66*		*44 - 120*	*10/10/24 14:51*	*10/11/24 21:25*	*1*
Phenol-d5 (Surr)	*35*		*10 - 115*	*10/10/24 14:51*	*10/11/24 21:25*	*1*
Terphenyl-d14 (Surr)	*88*		*50 - 134*	*10/10/24 14:51*	*10/11/24 21:25*	*1*

Client Sample ID: TMW64102024
Date Collected: 10/04/24 14:20
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-44
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2,2'-oxybis[1-chloropropane]	8.3	U	10	1.4	ug/L		10/10/24 14:51	10/11/24 21:46	1
2,4,5-Trichlorophenol	8.3	U	10	2.7	ug/L		10/10/24 14:51	10/11/24 21:46	1
2,4,6-Trichlorophenol	8.3	U	10	2.4	ug/L		10/10/24 14:51	10/11/24 21:46	1
2,4-Dichlorophenol	8.3	U	10	3.1	ug/L		10/10/24 14:51	10/11/24 21:46	1
2,4-Dimethylphenol	8.3	U	10	1.4	ug/L		10/10/24 14:51	10/11/24 21:46	1
2,4-Dinitrophenol	21	U	31	13	ug/L		10/10/24 14:51	10/11/24 21:46	1
2,4-Dinitrotoluene	8.3	U	10	1.5	ug/L		10/10/24 14:51	10/11/24 21:46	1
2,6-Dinitrotoluene	8.3	U M	10	1.5	ug/L		10/10/24 14:51	10/11/24 21:46	1
2-Chloronaphthalene	3.3	U	4.1	1.3	ug/L		10/10/24 14:51	10/11/24 21:46	1
2-Chlorophenol	8.3	U	10	2.7	ug/L		10/10/24 14:51	10/11/24 21:46	1
2-Methylnaphthalene	3.3	U	4.1	1.3	ug/L		10/10/24 14:51	10/11/24 21:46	1
2-Methylphenol	8.3	U	10	0.80	ug/L		10/10/24 14:51	10/11/24 21:46	1
2-Nitroaniline	3.3	U	10	2.7	ug/L		10/10/24 14:51	10/11/24 21:46	1
2-Nitrophenol	8.3	U	10	3.6	ug/L		10/10/24 14:51	10/11/24 21:46	1
3 & 4 Methylphenol	8.3	U	10	2.3	ug/L		10/10/24 14:51	10/11/24 21:46	1
3,3'-Dichlorobenzidine	31	U M	52	3.5	ug/L		10/10/24 14:51	10/11/24 21:46	1
3-Nitroaniline	8.3	U M	10	3.5	ug/L		10/10/24 14:51	10/11/24 21:46	1
4,6-Dinitro-2-methylphenol	31	U M	52	4.2	ug/L		10/10/24 14:51	10/11/24 21:46	1
4-Bromophenyl phenyl ether	8.3	U	10	1.0	ug/L		10/10/24 14:51	10/11/24 21:46	1
4-Chloro-3-methylphenol	8.3	U	10	1.8	ug/L		10/10/24 14:51	10/11/24 21:46	1
4-Chloroaniline	13	U	21	6.5	ug/L		10/10/24 14:51	10/11/24 21:46	1
4-Chlorophenyl phenyl ether	8.3	U	10	1.3	ug/L		10/10/24 14:51	10/11/24 21:46	1
4-Nitroaniline	8.3	U	10	2.7	ug/L		10/10/24 14:51	10/11/24 21:46	1
4-Nitrophenol	13	U	26	9.4	ug/L		10/10/24 14:51	10/11/24 21:46	1

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: TMW64102024
Date Collected: 10/04/24 14:20
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-44
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	3.3	U	4.1	1.0	ug/L		10/10/24 14:51	10/11/24 21:46	1
Acenaphthylene	3.3	U	4.1	0.77	ug/L		10/10/24 14:51	10/11/24 21:46	1
Anthracene	3.3	U	4.1	0.60	ug/L		10/10/24 14:51	10/11/24 21:46	1
Benzaldehyde	3.3	U	5.2	1.2	ug/L		10/10/24 14:51	10/11/24 21:46	1
Benzo[a]anthracene	3.3	U	4.1	1.0	ug/L		10/10/24 14:51	10/11/24 21:46	1
Benzo[a]pyrene	3.3	U	4.1	0.52	ug/L		10/10/24 14:51	10/11/24 21:46	1
Benzo[b]fluoranthene	3.3	U	4.1	2.2	ug/L		10/10/24 14:51	10/11/24 21:46	1
Benzo[g,h,i]perylene	3.3	U	4.1	2.9	ug/L		10/10/24 14:51	10/11/24 21:46	1
Benzo[k]fluoranthene	3.3	U	4.1	1.1	ug/L		10/10/24 14:51	10/11/24 21:46	1
Bis(2-chloroethoxy)methane	8.3	U	10	2.5	ug/L		10/10/24 14:51	10/11/24 21:46	1
Bis(2-chloroethyl)ether	8.3	U	10	2.1	ug/L		10/10/24 14:51	10/11/24 21:46	1
Bis(2-ethylhexyl) phthalate	8.3	U	10	3.4	ug/L		10/10/24 14:51	10/11/24 21:46	1
Butyl benzyl phthalate	3.3	U	4.1	1.6	ug/L		10/10/24 14:51	10/11/24 21:46	1
Caprolactam	10	U M	16	5.7	ug/L		10/10/24 14:51	10/11/24 21:46	1
Carbazole	3.3	U	4.1	1.5	ug/L		10/10/24 14:51	10/11/24 21:46	1
Chrysene	3.3	U	4.1	1.0	ug/L		10/10/24 14:51	10/11/24 21:46	1
Dibenz(a,h)anthracene	8.3	U	10	4.9	ug/L		10/10/24 14:51	10/11/24 21:46	1
Dibenzofuran	3.3	U	4.1	0.99	ug/L		10/10/24 14:51	10/11/24 21:46	1
Diethyl phthalate	3.3	U	4.1	1.4	ug/L		10/10/24 14:51	10/11/24 21:46	1
Dimethyl phthalate	3.3	U	4.1	0.78	ug/L		10/10/24 14:51	10/11/24 21:46	1
Di-n-butyl phthalate	3.3	U	4.1	2.2	ug/L		10/10/24 14:51	10/11/24 21:46	1
Di-n-octyl phthalate	8.3	U	10	3.7	ug/L		10/10/24 14:51	10/11/24 21:46	1
Fluoranthene	3.3	U	4.1	1.1	ug/L		10/10/24 14:51	10/11/24 21:46	1
Fluorene	3.3	U	4.1	0.81	ug/L		10/10/24 14:51	10/11/24 21:46	1
Hexachlorobenzene	8.3	U	10	2.4	ug/L		10/10/24 14:51	10/11/24 21:46	1
Hexachlorobutadiene	8.3	U	10	3.0	ug/L		10/10/24 14:51	10/11/24 21:46	1
Hexachlorocyclopentadiene	50	U Q	52	17	ug/L		10/10/24 14:51	10/11/24 21:46	1
Hexachloroethane	8.3	U	10	4.6	ug/L		10/10/24 14:51	10/11/24 21:46	1
Indeno[1,2,3-cd]pyrene	8.3	U	10	3.6	ug/L		10/10/24 14:51	10/11/24 21:46	1
Isophorone	8.3	U	10	2.1	ug/L		10/10/24 14:51	10/11/24 21:46	1
Naphthalene	3.3	U	4.1	1.6	ug/L		10/10/24 14:51	10/11/24 21:46	1
Nitrobenzene	8.3	U	10	1.3	ug/L		10/10/24 14:51	10/11/24 21:46	1
N-Nitrosodi-n-propylamine	8.3	U M	10	2.0	ug/L		10/10/24 14:51	10/11/24 21:46	1
N-Nitrosodiphenylamine	8.3	U	10	1.9	ug/L		10/10/24 14:51	10/11/24 21:46	1
Pentachlorophenol	50	U	52	21	ug/L		10/10/24 14:51	10/11/24 21:46	1
Phenanthrene	3.3	U	4.1	1.6	ug/L		10/10/24 14:51	10/11/24 21:46	1
Phenol	8.3	U	10	0.95	ug/L		10/10/24 14:51	10/11/24 21:46	1
Pyrene	8.3	U	10	2.5	ug/L		10/10/24 14:51	10/11/24 21:46	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol (Surr)	*110*	*Q*	*43 - 140*	*10/10/24 14:51*	*10/11/24 21:46*	*1*
2-Fluorobiphenyl (Surr)	*63*		*44 - 119*	*10/10/24 14:51*	*10/11/24 21:46*	*1*
2-Fluorophenol (Surr)	*56*		*19 - 119*	*10/10/24 14:51*	*10/11/24 21:46*	*1*
Nitrobenzene-d5 (Surr)	*69*		*44 - 120*	*10/10/24 14:51*	*10/11/24 21:46*	*1*
Phenol-d5 (Surr)	*39*		*10 - 115*	*10/10/24 14:51*	*10/11/24 21:46*	*1*
Terphenyl-d14 (Surr)	*107*		*50 - 134*	*10/10/24 14:51*	*10/11/24 21:46*	*1*

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS)

Client Sample ID: QC04102024EB
Date Collected: 10/04/24 14:00
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-45
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2,2'-oxybis[1-chloropropane]	7.9	U	9.8	1.3	ug/L		10/10/24 14:51	10/11/24 22:08	1
2,4,5-Trichlorophenol	7.9	U	9.8	2.5	ug/L		10/10/24 14:51	10/11/24 22:08	1
2,4,6-Trichlorophenol	7.9	U	9.8	2.3	ug/L		10/10/24 14:51	10/11/24 22:08	1
2,4-Dichlorophenol	7.9	U	9.8	3.0	ug/L		10/10/24 14:51	10/11/24 22:08	1
2,4-Dimethylphenol	7.9	U	9.8	1.3	ug/L		10/10/24 14:51	10/11/24 22:08	1
2,4-Dinitrophenol	20	U	29	13	ug/L		10/10/24 14:51	10/11/24 22:08	1
2,4-Dinitrotoluene	7.9	U	9.8	1.4	ug/L		10/10/24 14:51	10/11/24 22:08	1
2,6-Dinitrotoluene	7.9	U M	9.8	1.4	ug/L		10/10/24 14:51	10/11/24 22:08	1
2-Chloronaphthalene	3.1	U	3.9	1.2	ug/L		10/10/24 14:51	10/11/24 22:08	1
2-Chlorophenol	7.9	U	9.8	2.5	ug/L		10/10/24 14:51	10/11/24 22:08	1
2-Methylnaphthalene	3.1	U	3.9	1.2	ug/L		10/10/24 14:51	10/11/24 22:08	1
2-Methylphenol	7.9	U	9.8	0.76	ug/L		10/10/24 14:51	10/11/24 22:08	1
2-Nitroaniline	3.1	U	9.8	2.6	ug/L		10/10/24 14:51	10/11/24 22:08	1
2-Nitrophenol	7.9	U	9.8	3.4	ug/L		10/10/24 14:51	10/11/24 22:08	1
3 & 4 Methylphenol	7.9	U	9.8	2.1	ug/L		10/10/24 14:51	10/11/24 22:08	1
3,3'-Dichlorobenzidine	29	U	49	3.3	ug/L		10/10/24 14:51	10/11/24 22:08	1
3-Nitroaniline	7.9	U	9.8	3.3	ug/L		10/10/24 14:51	10/11/24 22:08	1
4,6-Dinitro-2-methylphenol	29	U M	49	4.0	ug/L		10/10/24 14:51	10/11/24 22:08	1
4-Bromophenyl phenyl ether	7.9	U	9.8	0.99	ug/L		10/10/24 14:51	10/11/24 22:08	1
4-Chloro-3-methylphenol	7.9	U	9.8	1.7	ug/L		10/10/24 14:51	10/11/24 22:08	1
4-Chloroaniline	13	U	20	6.2	ug/L		10/10/24 14:51	10/11/24 22:08	1
4-Chlorophenyl phenyl ether	7.9	U	9.8	1.2	ug/L		10/10/24 14:51	10/11/24 22:08	1
4-Nitroaniline	7.9	U	9.8	2.6	ug/L		10/10/24 14:51	10/11/24 22:08	1
4-Nitrophenol	13	U	25	8.9	ug/L		10/10/24 14:51	10/11/24 22:08	1
Acenaphthene	3.1	U	3.9	0.94	ug/L		10/10/24 14:51	10/11/24 22:08	1
Acenaphthylene	3.1	U	3.9	0.73	ug/L		10/10/24 14:51	10/11/24 22:08	1
Anthracene	3.1	U	3.9	0.57	ug/L		10/10/24 14:51	10/11/24 22:08	1
Benzaldehyde	3.1	U	4.9	1.1	ug/L		10/10/24 14:51	10/11/24 22:08	1
Benzo[a]anthracene	3.1	U	3.9	0.94	ug/L		10/10/24 14:51	10/11/24 22:08	1
Benzo[a]pyrene	3.1	U	3.9	0.49	ug/L		10/10/24 14:51	10/11/24 22:08	1
Benzo[b]fluoranthene	3.1	U	3.9	2.1	ug/L		10/10/24 14:51	10/11/24 22:08	1
Benzo[g,h,i]perylene	3.1	U	3.9	2.8	ug/L		10/10/24 14:51	10/11/24 22:08	1
Benzo[k]fluoranthene	3.1	U	3.9	1.0	ug/L		10/10/24 14:51	10/11/24 22:08	1
Bis(2-chloroethoxy)methane	7.9	U	9.8	2.4	ug/L		10/10/24 14:51	10/11/24 22:08	1
Bis(2-chloroethyl)ether	7.9	U	9.8	2.0	ug/L		10/10/24 14:51	10/11/24 22:08	1
Bis(2-ethylhexyl) phthalate	7.9	U	9.8	3.3	ug/L		10/10/24 14:51	10/11/24 22:08	1
Butyl benzyl phthalate	3.1	U	3.9	1.5	ug/L		10/10/24 14:51	10/11/24 22:08	1
Caprolactam	9.8	U M	15	5.4	ug/L		10/10/24 14:51	10/11/24 22:08	1
Carbazole	3.1	U	3.9	1.4	ug/L		10/10/24 14:51	10/11/24 22:08	1
Chrysene	3.1	U	3.9	0.95	ug/L		10/10/24 14:51	10/11/24 22:08	1
Dibenz(a,h)anthracene	7.9	U	9.8	4.7	ug/L		10/10/24 14:51	10/11/24 22:08	1
Dibenzofuran	3.1	U	3.9	0.93	ug/L		10/10/24 14:51	10/11/24 22:08	1
Diethyl phthalate	3.1	U	3.9	1.3	ug/L		10/10/24 14:51	10/11/24 22:08	1
Dimethyl phthalate	3.1	U	3.9	0.74	ug/L		10/10/24 14:51	10/11/24 22:08	1
Di-n-butyl phthalate	3.1	U	3.9	2.0	ug/L		10/10/24 14:51	10/11/24 22:08	1
Di-n-octyl phthalate	7.9	U	9.8	3.5	ug/L		10/10/24 14:51	10/11/24 22:08	1
Fluoranthene	3.1	U	3.9	1.1	ug/L		10/10/24 14:51	10/11/24 22:08	1
Fluorene	3.1	U	3.9	0.77	ug/L		10/10/24 14:51	10/11/24 22:08	1
Hexachlorobenzene	7.9	U	9.8	2.2	ug/L		10/10/24 14:51	10/11/24 22:08	1

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: QC04102024EB
Date Collected: 10/04/24 14:00
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-45
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Hexachlorobutadiene	7.9	U	9.8	2.8	ug/L		10/10/24 14:51	10/11/24 22:08	1
Hexachlorocyclopentadiene	47	U Q	49	16	ug/L		10/10/24 14:51	10/11/24 22:08	1
Hexachloroethane	7.9	U	9.8	4.4	ug/L		10/10/24 14:51	10/11/24 22:08	1
Indeno[1,2,3-cd]pyrene	7.9	U	9.8	3.4	ug/L		10/10/24 14:51	10/11/24 22:08	1
Isophorone	7.9	U	9.8	1.9	ug/L		10/10/24 14:51	10/11/24 22:08	1
Naphthalene	3.1	U	3.9	1.5	ug/L		10/10/24 14:51	10/11/24 22:08	1
Nitrobenzene	7.9	U	9.8	1.2	ug/L		10/10/24 14:51	10/11/24 22:08	1
N-Nitrosodi-n-propylamine	7.9	U M	9.8	1.9	ug/L		10/10/24 14:51	10/11/24 22:08	1
N-Nitrosodiphenylamine	7.9	U	9.8	1.8	ug/L		10/10/24 14:51	10/11/24 22:08	1
Pentachlorophenol	47	U	49	20	ug/L		10/10/24 14:51	10/11/24 22:08	1
Phenanthrene	3.1	U	3.9	1.6	ug/L		10/10/24 14:51	10/11/24 22:08	1
Phenol	7.9	U	9.8	0.90	ug/L		10/10/24 14:51	10/11/24 22:08	1
Pyrene	7.9	U	9.8	2.3	ug/L		10/10/24 14:51	10/11/24 22:08	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol (Surr)	*95*	*Q*	*43 - 140*	*10/10/24 14:51*	*10/11/24 22:08*	*1*
2-Fluorobiphenyl (Surr)	*61*		*44 - 119*	*10/10/24 14:51*	*10/11/24 22:08*	*1*
2-Fluorophenol (Surr)	*51*		*19 - 119*	*10/10/24 14:51*	*10/11/24 22:08*	*1*
Nitrobenzene-d5 (Surr)	*65*		*44 - 120*	*10/10/24 14:51*	*10/11/24 22:08*	*1*
Phenol-d5 (Surr)	*35*		*10 - 115*	*10/10/24 14:51*	*10/11/24 22:08*	*1*
Terphenyl-d14 (Surr)	*98*		*50 - 134*	*10/10/24 14:51*	*10/11/24 22:08*	*1*

Method: SW846 8015D GRO - Gasoline Range Organics (GRO)

Client Sample ID: QC03102024TB
Date Collected: 10/03/24 08:00
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-1
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
GRO (C6-C10)	20	U	25	10	ug/L			10/14/24 13:45	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
a,a,a-Trifluorotoluene (Surr)	*100*		*82 - 110*		*10/14/24 13:45*	*1*

Client Sample ID: TMW07102024
Date Collected: 10/03/24 07:25
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-2
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
GRO (C6-C10)	20	U	25	10	ug/L			10/14/24 15:32	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
a,a,a-Trifluorotoluene (Surr)	*92*		*82 - 110*		*10/14/24 15:32*	*1*

Client Sample ID: TMW08102024
Date Collected: 10/03/24 08:35
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-3
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
GRO (C6-C10)	20	U	25	10	ug/L			10/14/24 15:53	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
a,a,a-Trifluorotoluene (Surr)	*92*		*82 - 110*		*10/14/24 15:53*	*1*

Method: SW846 8015D GRO - Gasoline Range Organics (GRO)

Client Sample ID: TMW50102024
Date Collected: 10/03/24 09:00
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-4
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
GRO (C6-C10)	20	U	25	10	ug/L			10/14/24 16:14	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
a,a,a-Trifluorotoluene (Surr)	*95*		*82 - 110*		*10/14/24 16:14*	*1*

Client Sample ID: MW25102024
Date Collected: 10/03/24 11:40
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-6
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
GRO (C6-C10)	20	U	25	10	ug/L			10/14/24 16:35	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
a,a,a-Trifluorotoluene (Surr)	*97*		*82 - 110*		*10/14/24 16:35*	*1*

Client Sample ID: MW03102024
Date Collected: 10/03/24 11:45
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-8
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
GRO (C6-C10)	20	U	25	10	ug/L			10/14/24 17:39	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
a,a,a-Trifluorotoluene (Surr)	*98*		*82 - 110*		*10/14/24 17:39*	*1*

Client Sample ID: TMW10102024
Date Collected: 10/03/24 10:10
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-9
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
GRO (C6-C10)	20	U	25	10	ug/L			10/14/24 18:00	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
a,a,a-Trifluorotoluene (Surr)	*92*		*82 - 110*		*10/14/24 18:00*	*1*

Client Sample ID: MW35102024
Date Collected: 10/03/24 14:00
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-11
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
GRO (C6-C10)	20	U	25	10	ug/L			10/14/24 18:21	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
a,a,a-Trifluorotoluene (Surr)	*93*		*82 - 110*		*10/14/24 18:21*	*1*

Client Sample ID: MW22D102024
Date Collected: 10/03/24 13:10
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-12
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
GRO (C6-C10)	20	U	25	10	ug/L			10/14/24 18:42	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
a,a,a-Trifluorotoluene (Surr)	*93*		*82 - 110*		*10/14/24 18:42*	*1*

Method: SW846 8015D GRO - Gasoline Range Organics (GRO)

Client Sample ID: QC04102024TB
Date Collected: 10/04/24 08:00
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-22
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
GRO (C6-C10)	20	U	25	10	ug/L			10/14/24 14:07	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
a,a,a-Trifluorotoluene (Surr)	*98*		*82 - 110*		*10/14/24 14:07*	*1*

Client Sample ID: TMW62102024
Date Collected: 10/04/24 07:30
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-23
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
GRO (C6-C10)	20	U	25	10	ug/L			10/14/24 19:04	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
a,a,a-Trifluorotoluene (Surr)	*93*		*82 - 110*		*10/14/24 19:04*	*1*

Client Sample ID: TMW55102024
Date Collected: 10/04/24 08:30
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-26
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
GRO (C6-C10)	20	U	25	10	ug/L			10/14/24 19:25	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
a,a,a-Trifluorotoluene (Surr)	*93*		*82 - 110*		*10/14/24 19:25*	*1*

Client Sample ID: FDUP05-102024
Date Collected: 10/04/24 10:10
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-30
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
GRO (C6-C10)	20	U	25	10	ug/L			10/14/24 19:46	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
a,a,a-Trifluorotoluene (Surr)	*90*		*82 - 110*		*10/14/24 19:46*	*1*

Client Sample ID: TMW33102024
Date Collected: 10/04/24 11:30
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-39
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
GRO (C6-C10)	**16**	**J**	25	10	ug/L			10/14/24 20:07	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
a,a,a-Trifluorotoluene (Surr)	*93*		*82 - 110*		*10/14/24 20:07*	*1*

Client Sample ID: TMW51102024
Date Collected: 10/04/24 10:00
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-40
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
GRO (C6-C10)	20	U	25	10	ug/L			10/14/24 20:29	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
a,a,a-Trifluorotoluene (Surr)	*96*		*82 - 110*		*10/14/24 20:29*	*1*

Method: SW846 8015D GRO - Gasoline Range Organics (GRO)

Client Sample ID: MW38102024
Date Collected: 10/04/24 12:55
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-43
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
GRO (C6-C10)	20	U	25	10	ug/L			10/14/24 20:50	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
a,a,a-Trifluorotoluene (Surr)	*96*		*82 - 110*		*10/14/24 20:50*	*1*

Client Sample ID: TMW64102024
Date Collected: 10/04/24 14:20
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-44
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
GRO (C6-C10)	20	U	25	10	ug/L			10/16/24 20:00	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
a,a,a-Trifluorotoluene (Surr)	*98*		*82 - 110*		*10/16/24 20:00*	*1*

Client Sample ID: QC04102024EB
Date Collected: 10/04/24 14:00
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-45
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
GRO (C6-C10)	20	U	25	10	ug/L			10/16/24 18:56	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
a,a,a-Trifluorotoluene (Surr)	*94*		*82 - 110*		*10/16/24 18:56*	*1*

Method: SW846 8015D DRO - Diesel Range Organics (DRO) (GC)

Client Sample ID: TMW07102024
Date Collected: 10/03/24 07:25
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-2
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
DRO (C10-C28)	120	U	260	34	ug/L		10/09/24 10:27	10/09/24 18:33	1
ORO (C20-C38)	130	U	520	58	ug/L		10/09/24 10:27	10/09/24 18:33	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl (Surr)	*87*		*56 - 125*	*10/09/24 10:27*	*10/09/24 18:33*	*1*
n-Octacosane	*89*		*60 - 142*	*10/09/24 10:27*	*10/09/24 18:33*	*1*

Client Sample ID: TMW08102024
Date Collected: 10/03/24 08:35
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-3
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
DRO (C10-C28)	120	U	240	32	ug/L		10/09/24 10:27	10/09/24 18:52	1
ORO (C20-C38)	120	U	490	54	ug/L		10/09/24 10:27	10/09/24 18:52	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl (Surr)	*89*		*56 - 125*	*10/09/24 10:27*	*10/09/24 18:52*	*1*
n-Octacosane	*70*		*60 - 142*	*10/09/24 10:27*	*10/09/24 18:52*	*1*

Client Sample ID: TMW50102024
Date Collected: 10/03/24 09:00
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-4
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
DRO (C10-C28)	600	U	1300	160	ug/L		10/09/24 10:27	10/09/24 19:12	1

Method: SW846 8015D DRO - Diesel Range Organics (DRO) (GC) (Continued)

Client Sample ID: TMW50102024
Date Collected: 10/03/24 09:00
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-4
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
ORO (C20-C38)	630	U	2500	280	ug/L		10/09/24 10:27	10/09/24 19:12	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl (Surr)	*87*		*56 - 125*	*10/09/24 10:27*	*10/09/24 19:12*	*1*
n-Octacosane	*56*	*Q*	*60 - 142*	*10/09/24 10:27*	*10/09/24 19:12*	*1*

Client Sample ID: MW25102024
Date Collected: 10/03/24 11:40
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-6
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
DRO (C10-C28)	130	U	270	35	ug/L		10/09/24 10:27	10/09/24 19:31	1
ORO (C20-C38)	140	U	540	61	ug/L		10/09/24 10:27	10/09/24 19:31	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl (Surr)	*89*		*56 - 125*	*10/09/24 10:27*	*10/09/24 19:31*	*1*
n-Octacosane	*92*		*60 - 142*	*10/09/24 10:27*	*10/09/24 19:31*	*1*

Client Sample ID: MW03102024
Date Collected: 10/03/24 11:45
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-8
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
DRO (C10-C28)	120	U	260	34	ug/L		10/09/24 10:27	10/09/24 20:29	1
ORO (C20-C38)	130	U	520	58	ug/L		10/09/24 10:27	10/09/24 20:29	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl (Surr)	*78*		*56 - 125*	*10/09/24 10:27*	*10/09/24 20:29*	*1*
n-Octacosane	*63*		*60 - 142*	*10/09/24 10:27*	*10/09/24 20:29*	*1*

Client Sample ID: TMW10102024
Date Collected: 10/03/24 10:10
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-9
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
DRO (C10-C28)	120	U	260	34	ug/L		10/09/24 10:27	10/09/24 20:49	1
ORO (C20-C38)	130	U	520	58	ug/L		10/09/24 10:27	10/09/24 20:49	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl (Surr)	*93*		*56 - 125*	*10/09/24 10:27*	*10/09/24 20:49*	*1*
n-Octacosane	*68*		*60 - 142*	*10/09/24 10:27*	*10/09/24 20:49*	*1*

Client Sample ID: MW35102024
Date Collected: 10/03/24 14:00
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-11
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
DRO (C10-C28)	120	U	250	33	ug/L		10/09/24 10:27	10/09/24 21:08	1
ORO (C20-C38)	130	U	510	57	ug/L		10/09/24 10:27	10/09/24 21:08	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl (Surr)	*96*		*56 - 125*	*10/09/24 10:27*	*10/09/24 21:08*	*1*
n-Octacosane	*75*		*60 - 142*	*10/09/24 10:27*	*10/09/24 21:08*	*1*

Method: SW846 8015D DRO - Diesel Range Organics (DRO) (GC)

Client Sample ID: MW22D102024
Date Collected: 10/03/24 13:10
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-12
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
DRO (C10-C28)	120	U	260	34	ug/L		10/09/24 10:27	10/09/24 21:28	1
ORO (C20-C38)	130	U	520	58	ug/L		10/09/24 10:27	10/09/24 21:28	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl (Surr)	*99*		*56 - 125*	*10/09/24 10:27*	*10/09/24 21:28*	*1*
n-Octacosane	*75*		*60 - 142*	*10/09/24 10:27*	*10/09/24 21:28*	*1*

Client Sample ID: TMW62102024
Date Collected: 10/04/24 07:30
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-23
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
DRO (C10-C28)	120	U	260	33	ug/L		10/09/24 10:27	10/09/24 21:47	1
ORO (C20-C38)	130	U	510	58	ug/L		10/09/24 10:27	10/09/24 21:47	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl (Surr)	*85*		*56 - 125*	*10/09/24 10:27*	*10/09/24 21:47*	*1*
n-Octacosane	*65*		*60 - 142*	*10/09/24 10:27*	*10/09/24 21:47*	*1*

Client Sample ID: TMW55102024
Date Collected: 10/04/24 08:30
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-26
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
DRO (C10-C28)	130	U	270	35	ug/L		10/09/24 10:27	10/09/24 22:06	1
ORO (C20-C38)	130	U	540	60	ug/L		10/09/24 10:27	10/09/24 22:06	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl (Surr)	*84*		*56 - 125*	*10/09/24 10:27*	*10/09/24 22:06*	*1*
n-Octacosane	*58*	*Q*	*60 - 142*	*10/09/24 10:27*	*10/09/24 22:06*	*1*

Client Sample ID: FDUP05-102024
Date Collected: 10/04/24 10:10
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-30
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
DRO (C10-C28)	110	U	240	31	ug/L		10/07/24 14:24	10/10/24 00:03	1
ORO (C20-C38)	120	U	480	54	ug/L		10/07/24 14:24	10/10/24 00:03	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl (Surr)	*85*		*56 - 125*	*10/07/24 14:24*	*10/10/24 00:03*	*1*
n-Octacosane	*104*		*60 - 142*	*10/07/24 14:24*	*10/10/24 00:03*	*1*

Client Sample ID: TMW33102024
Date Collected: 10/04/24 11:30
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-39
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
DRO (C10-C28)	**40**	**J**	260	34	ug/L		10/07/24 14:24	10/10/24 00:22	1
ORO (C20-C38)	**63**	**J**	510	58	ug/L		10/07/24 14:24	10/10/24 00:22	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl (Surr)	*83*		*56 - 125*	*10/07/24 14:24*	*10/10/24 00:22*	*1*
n-Octacosane	*101*		*60 - 142*	*10/07/24 14:24*	*10/10/24 00:22*	*1*

Method: SW846 8015D DRO - Diesel Range Organics (DRO) (GC)

Client Sample ID: TMW51102024
Date Collected: 10/04/24 10:00
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-40
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
DRO (C10-C28)	120	U	250	33	ug/L		10/07/24 14:24	10/10/24 00:42	1
ORO (C20-C38)	120	U	500	56	ug/L		10/07/24 14:24	10/10/24 00:42	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl (Surr)	*83*		*56 - 125*	*10/07/24 14:24*	*10/10/24 00:42*	*1*
n-Octacosane	*101*		*60 - 142*	*10/07/24 14:24*	*10/10/24 00:42*	*1*

Client Sample ID: MW38102024
Date Collected: 10/04/24 12:55
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-43
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
DRO (C10-C28)	120	U	260	34	ug/L		10/07/24 14:24	10/10/24 01:01	1
ORO (C20-C38)	130	U	520	58	ug/L		10/07/24 14:24	10/10/24 01:01	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl (Surr)	*73*		*56 - 125*	*10/07/24 14:24*	*10/10/24 01:01*	*1*
n-Octacosane	*97*		*60 - 142*	*10/07/24 14:24*	*10/10/24 01:01*	*1*

Client Sample ID: TMW64102024
Date Collected: 10/04/24 14:20
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-44
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
DRO (C10-C28)	120	U	240	32	ug/L		10/07/24 14:24	10/10/24 01:20	1
ORO (C20-C38)	120	U	490	55	ug/L		10/07/24 14:24	10/10/24 01:20	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl (Surr)	*75*		*56 - 125*	*10/07/24 14:24*	*10/10/24 01:20*	*1*
n-Octacosane	*91*		*60 - 142*	*10/07/24 14:24*	*10/10/24 01:20*	*1*

Client Sample ID: QC04102024EB
Date Collected: 10/04/24 14:00
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-45
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
DRO (C10-C28)	110	U	240	31	ug/L		10/07/24 14:24	10/10/24 01:40	1
ORO (C20-C38)	120	U	480	53	ug/L		10/07/24 14:24	10/10/24 01:40	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl (Surr)	*84*		*56 - 125*	*10/07/24 14:24*	*10/10/24 01:40*	*1*
n-Octacosane	*105*		*60 - 142*	*10/07/24 14:24*	*10/10/24 01:40*	*1*

Method: SW846 8081B - Organochlorine Pesticides (GC)

Client Sample ID: QC04102024EB
Date Collected: 10/04/24 14:00
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-45
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	0.047	U	0.047	0.0040	ug/L		10/10/24 14:58	10/11/24 16:37	1
4,4'-DDE	0.021	U	0.047	0.0040	ug/L		10/10/24 14:58	10/11/24 16:37	1
4,4'-DDT	0.047	U	0.047	0.023	ug/L		10/10/24 14:58	10/11/24 16:37	1
Aldrin	0.020	U	0.047	0.0059	ug/L		10/10/24 14:58	10/11/24 16:37	1
alpha-BHC	0.028	U	0.047	0.0092	ug/L		10/10/24 14:58	10/11/24 16:37	1
cis-Chlordane	0.028	U	0.047	0.0083	ug/L		10/10/24 14:58	10/11/24 16:37	1

Method: SW846 8081B - Organochlorine Pesticides (GC) (Continued)

Client Sample ID: QC04102024EB
Date Collected: 10/04/24 14:00
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-45
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
beta-BHC	0.038	U Q	0.047	0.0086	ug/L		10/10/24 14:58	10/11/24 16:37	1
delta-BHC	0.023	U	0.047	0.0074	ug/L		10/10/24 14:58	10/11/24 16:37	1
Dieldrin	0.015	U	0.047	0.0044	ug/L		10/10/24 14:58	10/11/24 16:37	1
Endosulfan I	0.021	U M	0.047	0.0055	ug/L		10/10/24 14:58	10/11/24 16:37	1
Endosulfan II	0.038	U	0.047	0.0063	ug/L		10/10/24 14:58	10/11/24 16:37	1
Endosulfan sulfate	0.017	U M	0.047	0.0046	ug/L		10/10/24 14:58	10/11/24 16:37	1
Endrin	0.023	U	0.047	0.0082	ug/L		10/10/24 14:58	10/11/24 16:37	1
Endrin aldehyde	0.023	U M	0.047	0.0082	ug/L		10/10/24 14:58	10/11/24 16:37	1
gamma-BHC (Lindane)	0.029	U	0.047	0.0098	ug/L		10/10/24 14:58	10/11/24 16:37	1
trans-Chlordane	0.028	U	0.047	0.0068	ug/L		10/10/24 14:58	10/11/24 16:37	1
Heptachlor	0.047	U	0.047	0.0095	ug/L		10/10/24 14:58	10/11/24 16:37	1
Heptachlor epoxide	0.034	U M	0.047	0.0030	ug/L		10/10/24 14:58	10/11/24 16:37	1
Methoxychlor	0.034	U	0.095	0.013	ug/L		10/10/24 14:58	10/11/24 16:37	1
Endrin ketone	0.033	U	0.047	0.012	ug/L		10/10/24 14:58	10/11/24 16:37	1
Toxaphene	2.8	U Q	2.8	1.4	ug/L		10/10/24 14:58	10/11/24 16:37	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene	*91*		*44 - 124*	*10/10/24 14:58*	*10/11/24 16:37*	*1*
DCB Decachlorobiphenyl	*116*		*34 - 122*	*10/10/24 14:58*	*10/11/24 16:37*	*1*

Method: SW846 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Client Sample ID: QC04102024EB
Date Collected: 10/04/24 14:00
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-45
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	0.57	U	0.95	0.16	ug/L		10/10/24 14:58	10/11/24 15:42	1
PCB-1221	0.24	U	0.95	0.17	ug/L		10/10/24 14:58	10/11/24 15:42	1
PCB-1232	0.29	U	0.95	0.12	ug/L		10/10/24 14:58	10/11/24 15:42	1
PCB-1242	0.29	U	0.95	0.099	ug/L		10/10/24 14:58	10/11/24 15:42	1
PCB-1248	0.57	U	0.95	0.16	ug/L		10/10/24 14:58	10/11/24 15:42	1
PCB-1254	0.24	U	0.95	0.13	ug/L		10/10/24 14:58	10/11/24 15:42	1
PCB-1260	0.29	U	0.95	0.084	ug/L		10/10/24 14:58	10/11/24 15:42	1
PCB-1262	0.29	U	0.95	0.089	ug/L		10/10/24 14:58	10/11/24 15:42	1
PCB-1268	0.95	U	0.95	0.35	ug/L		10/10/24 14:58	10/11/24 15:42	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene	*119*		*25 - 120*	*10/10/24 14:58*	*10/11/24 15:42*	*1*
DCB Decachlorobiphenyl	*103*		*30 - 136*	*10/10/24 14:58*	*10/11/24 15:42*	*1*

Method: EPA 8330B - Nitroaromatics and Nitramines (HPLC)

Client Sample ID: TMW50102024
Date Collected: 10/03/24 09:00
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-4
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trinitrobenzene	0.21	U	0.22	0.089	ug/L		10/10/24 12:32	10/11/24 07:41	1
1,3-Dinitrobenzene	0.11	U M	0.12	0.039	ug/L		10/10/24 12:32	10/11/24 07:41	1
2,4,6-Trinitrotoluene	0.11	U	0.12	0.047	ug/L		10/10/24 12:32	10/11/24 07:41	1
2,4-Dinitrotoluene	0.084	U	0.11	0.029	ug/L		10/10/24 12:32	10/11/24 07:41	1
2,6-Dinitrotoluene	0.084	U	0.11	0.042	ug/L		10/10/24 12:32	10/11/24 07:41	1

Method: EPA 8330B - Nitroaromatics and Nitramines (HPLC) (Continued)

Client Sample ID: TMW50102024
Date Collected: 10/03/24 09:00
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-4
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2-Amino-4,6-dinitrotoluene	0.11	U	0.12	0.053	ug/L		10/10/24 12:32	10/11/24 07:41	1
4-Amino-2,6-dinitrotoluene	0.13	U	0.16	0.061	ug/L		10/10/24 12:32	10/11/24 07:41	1
HMX	0.21	U M	0.22	0.092	ug/L		10/10/24 12:32	10/11/24 07:41	1
m-Nitrotoluene	0.37	U	0.42	0.21	ug/L		10/10/24 12:32	10/11/24 07:41	1
Nitrobenzene	0.21	U	0.22	0.096	ug/L		10/10/24 12:32	10/11/24 07:41	1
Nitroglycerin	2.1	U	2.2	0.97	ug/L		10/10/24 12:32	10/11/24 07:41	1
o-Nitrotoluene	0.21	U	0.22	0.090	ug/L		10/10/24 12:32	10/11/24 07:41	1
PETN	1.1	U	1.2	0.47	ug/L		10/10/24 12:32	10/11/24 07:41	1
p-Nitrotoluene	0.42	U	0.43	0.11	ug/L		10/10/24 12:32	10/11/24 07:41	1
RDX	0.21	U	0.22	0.054	ug/L		10/10/24 12:32	10/11/24 07:41	1
Tetryl	0.11	U	0.12	0.033	ug/L		10/10/24 12:32	10/11/24 07:41	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dinitrobenzene (Surr)	*96*	*M*	*83 - 119*	*10/10/24 12:32*	*10/11/24 07:41*	*1*

Client Sample ID: TMW22102024
Date Collected: 10/03/24 08:05
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-5
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trinitrobenzene	0.20	U	0.21	0.085	ug/L		10/09/24 13:42	10/10/24 05:41	1
1,3-Dinitrobenzene	0.10	U	0.11	0.037	ug/L		10/09/24 13:42	10/10/24 05:41	1
2,4,6-Trinitrotoluene	0.10	U	0.11	0.045	ug/L		10/09/24 13:42	10/10/24 05:41	1
2,4-Dinitrotoluene	0.081	U M	0.10	0.028	ug/L		10/09/24 13:42	10/10/24 05:41	1
2,6-Dinitrotoluene	0.081	U	0.10	0.040	ug/L		10/09/24 13:42	10/10/24 05:41	1
2-Amino-4,6-dinitrotoluene	0.10	U	0.11	0.051	ug/L		10/09/24 13:42	10/10/24 05:41	1
4-Amino-2,6-dinitrotoluene	0.12	U	0.15	0.058	ug/L		10/09/24 13:42	10/10/24 05:41	1
HMX	0.20	U	0.21	0.088	ug/L		10/09/24 13:42	10/10/24 19:11	1
m-Nitrotoluene	0.35	U	0.40	0.20	ug/L		10/09/24 13:42	10/10/24 05:41	1
Nitrobenzene	0.20	U	0.21	0.092	ug/L		10/09/24 13:42	10/10/24 05:41	1
Nitroglycerin	2.0	U	2.1	0.93	ug/L		10/09/24 13:42	10/10/24 19:11	1
o-Nitrotoluene	0.20	U	0.21	0.086	ug/L		10/09/24 13:42	10/10/24 05:41	1
PETN	1.0	U	1.1	0.45	ug/L		10/09/24 13:42	10/10/24 05:41	1
p-Nitrotoluene	0.40	U	0.41	0.10	ug/L		10/09/24 13:42	10/10/24 05:41	1
RDX	0.20	U M	0.21	0.052	ug/L		10/09/24 13:42	10/10/24 05:41	1
Tetryl	0.10	U	0.11	0.032	ug/L		10/09/24 13:42	10/10/24 05:41	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dinitrobenzene (Surr)	*111*		*83 - 119*	*10/09/24 13:42*	*10/10/24 05:41*	*1*
1,2-Dinitrobenzene (Surr)	*90*	*M*	*83 - 119*	*10/09/24 13:42*	*10/10/24 19:11*	*1*

Client Sample ID: MW25102024
Date Collected: 10/03/24 11:40
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-6
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trinitrobenzene	0.21	U	0.22	0.089	ug/L		10/10/24 12:32	10/11/24 08:02	1
1,3-Dinitrobenzene	0.11	U	0.12	0.039	ug/L		10/10/24 12:32	10/11/24 08:02	1
2,4,6-Trinitrotoluene	0.11	U	0.12	0.048	ug/L		10/10/24 12:32	10/11/24 08:02	1
2,4-Dinitrotoluene	0.085	U	0.11	0.029	ug/L		10/10/24 12:32	10/11/24 08:02	1
2,6-Dinitrotoluene	0.085	U	0.11	0.042	ug/L		10/10/24 12:32	10/11/24 08:02	1
2-Amino-4,6-dinitrotoluene	0.11	U	0.12	0.054	ug/L		10/10/24 12:32	10/11/24 08:02	1

Method: EPA 8330B - Nitroaromatics and Nitramines (HPLC) (Continued)

Client Sample ID: MW25102024
Date Collected: 10/03/24 11:40
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-6
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
4-Amino-2,6-dinitrotoluene	0.13	U	0.16	0.061	ug/L		10/10/24 12:32	10/11/24 08:02	1
HMX	0.21	U	0.22	0.093	ug/L		10/10/24 12:32	10/11/24 08:02	1
m-Nitrotoluene	0.37	U	0.42	0.21	ug/L		10/10/24 12:32	10/11/24 08:02	1
Nitrobenzene	0.21	U	0.22	0.096	ug/L		10/10/24 12:32	10/11/24 08:02	1
Nitroglycerin	2.1	U	2.2	0.97	ug/L		10/10/24 12:32	10/11/24 08:02	1
o-Nitrotoluene	0.21	U	0.22	0.090	ug/L		10/10/24 12:32	10/11/24 08:02	1
PETN	1.1	U	1.2	0.47	ug/L		10/10/24 12:32	10/11/24 08:02	1
p-Nitrotoluene	0.42	U	0.43	0.11	ug/L		10/10/24 12:32	10/11/24 08:02	1
RDX	0.21	U	0.22	0.054	ug/L		10/10/24 12:32	10/11/24 08:02	1
Tetryl	0.11	U	0.12	0.034	ug/L		10/10/24 12:32	10/11/24 08:02	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dinitrobenzene (Surr)	*85*	*M*	*83 - 119*	*10/10/24 12:32*	*10/11/24 08:02*	*1*

Client Sample ID: TMW30102024
Date Collected: 10/03/24 08:35
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-7
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trinitrobenzene	0.21	U	0.22	0.088	ug/L		10/10/24 12:32	10/11/24 08:24	1
1,3-Dinitrobenzene	0.10	U	0.11	0.039	ug/L		10/10/24 12:32	10/11/24 08:24	1
2,4,6-Trinitrotoluene	0.10	U	0.11	0.047	ug/L		10/10/24 12:32	10/11/24 08:24	1
2,4-Dinitrotoluene	0.084	U	0.10	0.029	ug/L		10/10/24 12:32	10/11/24 08:24	1
2,6-Dinitrotoluene	0.084	U	0.10	0.042	ug/L		10/10/24 12:32	10/11/24 08:24	1
2-Amino-4,6-dinitrotoluene	0.10	U	0.11	0.053	ug/L		10/10/24 12:32	10/11/24 08:24	1
4-Amino-2,6-dinitrotoluene	0.13	U	0.16	0.060	ug/L		10/10/24 12:32	10/11/24 08:24	1
HMX	0.21	U M	0.22	0.091	ug/L		10/10/24 12:32	10/11/24 08:24	1
m-Nitrotoluene	0.37	U	0.42	0.20	ug/L		10/10/24 12:32	10/11/24 08:24	1
Nitrobenzene	0.21	U M	0.22	0.095	ug/L		10/10/24 12:32	10/11/24 08:24	1
Nitroglycerin	2.1	U	2.2	0.96	ug/L		10/10/24 12:32	10/11/24 08:24	1
o-Nitrotoluene	0.21	U	0.22	0.089	ug/L		10/10/24 12:32	10/11/24 08:24	1
PETN	1.0	U	1.1	0.47	ug/L		10/10/24 12:32	10/11/24 08:24	1
p-Nitrotoluene	0.42	U	0.43	0.10	ug/L		10/10/24 12:32	10/11/24 08:24	1
RDX	0.21	U	0.22	0.054	ug/L		10/10/24 12:32	10/11/24 08:24	1
Tetryl	0.10	U	0.11	0.033	ug/L		10/10/24 12:32	10/11/24 08:24	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dinitrobenzene (Surr)	*98*	*M*	*83 - 119*	*10/10/24 12:32*	*10/11/24 08:24*	*1*

Client Sample ID: MW35102024
Date Collected: 10/03/24 14:00
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-11
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trinitrobenzene	0.21	U	0.22	0.088	ug/L		10/10/24 12:32	10/11/24 08:46	1
1,3-Dinitrobenzene	0.10	U	0.12	0.039	ug/L		10/10/24 12:32	10/11/24 08:46	1
2,4,6-Trinitrotoluene	0.10	U	0.12	0.047	ug/L		10/10/24 12:32	10/11/24 08:46	1
2,4-Dinitrotoluene	0.084	U	0.10	0.029	ug/L		10/10/24 12:32	10/11/24 08:46	1
2,6-Dinitrotoluene	0.084	U	0.10	0.042	ug/L		10/10/24 12:32	10/11/24 08:46	1
2-Amino-4,6-dinitrotoluene	0.10	U	0.12	0.053	ug/L		10/10/24 12:32	10/11/24 08:46	1
4-Amino-2,6-dinitrotoluene	0.13	U	0.16	0.060	ug/L		10/10/24 12:32	10/11/24 08:46	1
HMX	0.21	U M	0.22	0.092	ug/L		10/10/24 12:32	10/11/24 08:46	1

Method: EPA 8330B - Nitroaromatics and Nitramines (HPLC) (Continued)

Client Sample ID: MW35102024
Date Collected: 10/03/24 14:00
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-11
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
m-Nitrotoluene	0.37	U	0.42	0.20	ug/L		10/10/24 12:32	10/11/24 08:46	1
Nitrobenzene	0.21	U	0.22	0.095	ug/L		10/10/24 12:32	10/11/24 08:46	1
Nitroglycerin	2.1	U	2.2	0.96	ug/L		10/10/24 12:32	10/11/24 08:46	1
o-Nitrotoluene	0.21	U	0.22	0.089	ug/L		10/10/24 12:32	10/11/24 08:46	1
PETN	1.0	U	1.2	0.47	ug/L		10/10/24 12:32	10/11/24 08:46	1
p-Nitrotoluene	0.42	U	0.43	0.10	ug/L		10/10/24 12:32	10/11/24 08:46	1
RDX	0.21	U	0.22	0.054	ug/L		10/10/24 12:32	10/11/24 08:46	1
Tetryl	0.10	U	0.12	0.033	ug/L		10/10/24 12:32	10/11/24 08:46	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dinitrobenzene (Surr)	*90*	*M*	*83 - 119*	*10/10/24 12:32*	*10/11/24 08:46*	*1*

Client Sample ID: TMW62102024
Date Collected: 10/04/24 07:30
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-23
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trinitrobenzene	0.21	U	0.22	0.090	ug/L		10/11/24 12:06	10/11/24 18:18	1
1,3-Dinitrobenzene	0.11	U M	0.12	0.039	ug/L		10/11/24 12:06	10/11/24 18:18	1
2,4,6-Trinitrotoluene	0.11	U M	0.12	0.048	ug/L		10/11/24 12:06	10/11/24 18:18	1
2,4-Dinitrotoluene	0.085	U M	0.11	0.029	ug/L		10/11/24 12:06	10/11/24 18:18	1
2,6-Dinitrotoluene	0.085	U	0.11	0.043	ug/L		10/11/24 12:06	10/11/24 18:18	1
2-Amino-4,6-dinitrotoluene	0.11	U	0.12	0.054	ug/L		10/11/24 12:06	10/11/24 18:18	1
4-Amino-2,6-dinitrotoluene	0.13	U	0.16	0.061	ug/L		10/11/24 12:06	10/11/24 18:18	1
HMX	0.21	U Q	0.22	0.093	ug/L		10/11/24 12:06	10/12/24 16:57	1
m-Nitrotoluene	0.37	U	0.43	0.21	ug/L		10/11/24 12:06	10/11/24 18:18	1
Nitrobenzene	0.21	U Q	0.22	0.097	ug/L		10/11/24 12:06	10/12/24 16:57	1
Nitroglycerin	2.1	U	2.2	0.98	ug/L		10/11/24 12:06	10/11/24 18:18	1
o-Nitrotoluene	0.21	U	0.22	0.091	ug/L		10/11/24 12:06	10/11/24 18:18	1
PETN	1.1	U	1.2	0.48	ug/L		10/11/24 12:06	10/11/24 18:18	1
p-Nitrotoluene	0.43	U	0.44	0.11	ug/L		10/11/24 12:06	10/11/24 18:18	1
RDX	**22**	**M**	0.22	0.055	ug/L		10/11/24 12:06	10/11/24 18:18	1
Tetryl	0.11	U M	0.12	0.034	ug/L		10/11/24 12:06	10/11/24 18:18	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dinitrobenzene (Surr)	*97*	*M*	*83 - 119*	*10/11/24 12:06*	*10/11/24 18:18*	*1*
1,2-Dinitrobenzene (Surr)	*139*	*M Q*	*83 - 119*	*10/11/24 12:06*	*10/12/24 16:57*	*1*

Client Sample ID: TMW01102024
Date Collected: 10/04/24 08:30
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-24
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trinitrobenzene	0.20	U	0.21	0.085	ug/L		10/09/24 13:42	10/10/24 06:03	1
1,3-Dinitrobenzene	0.10	U	0.11	0.037	ug/L		10/09/24 13:42	10/10/24 06:03	1
2,4,6-Trinitrotoluene	0.10	U	0.11	0.046	ug/L		10/09/24 13:42	10/10/24 06:03	1
2,4-Dinitrotoluene	0.081	U	0.10	0.028	ug/L		10/09/24 13:42	10/10/24 06:03	1
2,6-Dinitrotoluene	0.081	U	0.10	0.041	ug/L		10/09/24 13:42	10/10/24 06:03	1
2-Amino-4,6-dinitrotoluene	0.10	U	0.11	0.051	ug/L		10/09/24 13:42	10/10/24 06:03	1
4-Amino-2,6-dinitrotoluene	0.12	U	0.15	0.058	ug/L		10/09/24 13:42	10/10/24 06:03	1
HMX	0.20	U	0.21	0.089	ug/L		10/09/24 13:42	10/10/24 06:03	1
m-Nitrotoluene	0.35	U J1	0.40	0.20	ug/L		10/09/24 13:42	10/10/24 06:03	1

Method: EPA 8330B - Nitroaromatics and Nitramines (HPLC) (Continued)

Client Sample ID: TMW01102024
Date Collected: 10/04/24 08:30
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-24
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Nitrobenzene	0.20	U M	0.21	0.092	ug/L		10/09/24 13:42	10/10/24 06:03	1
Nitroglycerin	2.0	U M	2.1	0.93	ug/L		10/09/24 13:42	10/10/24 06:03	1
o-Nitrotoluene	0.20	U J1	0.21	0.087	ug/L		10/09/24 13:42	10/10/24 06:03	1
PETN	1.0	U	1.1	0.45	ug/L		10/09/24 13:42	10/10/24 06:03	1
p-Nitrotoluene	0.40	U	0.41	0.10	ug/L		10/09/24 13:42	10/10/24 06:03	1
RDX	0.20	U	0.21	0.052	ug/L		10/09/24 13:42	10/10/24 06:03	1
Tetryl	0.10	U	0.11	0.032	ug/L		10/09/24 13:42	10/10/24 06:03	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dinitrobenzene (Surr)	*93*	*M*	*83 - 119*	*10/09/24 13:42*	*10/10/24 06:03*	*1*

Client Sample ID: TMW41102024
Date Collected: 10/04/24 09:30
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-25
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trinitrobenzene	0.21	U	0.22	0.088	ug/L		10/11/24 12:06	10/11/24 18:40	1
1,3-Dinitrobenzene	0.10	U	0.12	0.039	ug/L		10/11/24 12:06	10/11/24 18:40	1
2,4,6-Trinitrotoluene	0.10	U	0.12	0.047	ug/L		10/11/24 12:06	10/11/24 18:40	1
2,4-Dinitrotoluene	0.084	U	0.10	0.029	ug/L		10/11/24 12:06	10/11/24 18:40	1
2,6-Dinitrotoluene	0.084	U	0.10	0.042	ug/L		10/11/24 12:06	10/11/24 18:40	1
2-Amino-4,6-dinitrotoluene	0.10	U	0.12	0.053	ug/L		10/11/24 12:06	10/11/24 18:40	1
4-Amino-2,6-dinitrotoluene	0.13	U	0.16	0.060	ug/L		10/11/24 12:06	10/11/24 18:40	1
HMX	0.21	U M	0.22	0.092	ug/L		10/11/24 12:06	10/11/24 18:40	1
m-Nitrotoluene	0.37	U	0.42	0.20	ug/L		10/11/24 12:06	10/11/24 18:40	1
Nitrobenzene	0.21	U	0.22	0.095	ug/L		10/11/24 12:06	10/11/24 18:40	1
Nitroglycerin	2.1	U	2.2	0.96	ug/L		10/11/24 12:06	10/11/24 18:40	1
o-Nitrotoluene	0.21	U	0.22	0.090	ug/L		10/11/24 12:06	10/11/24 18:40	1
PETN	1.0	U	1.2	0.47	ug/L		10/11/24 12:06	10/11/24 18:40	1
p-Nitrotoluene	0.42	U	0.43	0.10	ug/L		10/11/24 12:06	10/11/24 18:40	1
RDX	0.21	U	0.22	0.054	ug/L		10/11/24 12:06	10/11/24 18:40	1
Tetryl	0.10	U	0.12	0.033	ug/L		10/11/24 12:06	10/11/24 18:40	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dinitrobenzene (Surr)	*89*	*M*	*83 - 119*	*10/11/24 12:06*	*10/11/24 18:40*	*1*

Client Sample ID: TMW55102024
Date Collected: 10/04/24 08:30
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-26
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trinitrobenzene	0.22	U	0.23	0.093	ug/L		10/11/24 12:06	10/11/24 19:02	1
1,3-Dinitrobenzene	0.11	U	0.12	0.041	ug/L		10/11/24 12:06	10/11/24 19:02	1
2,4,6-Trinitrotoluene	0.11	U	0.12	0.050	ug/L		10/11/24 12:06	10/11/24 19:02	1
2,4-Dinitrotoluene	0.088	U	0.11	0.030	ug/L		10/11/24 12:06	10/11/24 19:02	1
2,6-Dinitrotoluene	0.088	U	0.11	0.044	ug/L		10/11/24 12:06	10/11/24 19:02	1
2-Amino-4,6-dinitrotoluene	0.11	U	0.12	0.056	ug/L		10/11/24 12:06	10/11/24 19:02	1
4-Amino-2,6-dinitrotoluene	0.13	U	0.17	0.064	ug/L		10/11/24 12:06	10/11/24 19:02	1
HMX	0.22	U M	0.23	0.097	ug/L		10/11/24 12:06	10/11/24 19:02	1
m-Nitrotoluene	0.39	U	0.44	0.22	ug/L		10/11/24 12:06	10/11/24 19:02	1
Nitrobenzene	0.22	U	0.23	0.10	ug/L		10/11/24 12:06	10/11/24 19:02	1
Nitroglycerin	2.2	U	2.3	1.0	ug/L		10/11/24 12:06	10/11/24 19:02	1

Method: EPA 8330B - Nitroaromatics and Nitramines (HPLC) (Continued)

Client Sample ID: TMW55102024
Date Collected: 10/04/24 08:30
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-26
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
o-Nitrotoluene	0.22	U	0.23	0.095	ug/L		10/11/24 12:06	10/11/24 19:02	1
PETN	1.1	U	1.2	0.49	ug/L		10/11/24 12:06	10/11/24 19:02	1
p-Nitrotoluene	0.44	U	0.45	0.11	ug/L		10/11/24 12:06	10/11/24 19:02	1
RDX	0.22	U	0.23	0.057	ug/L		10/11/24 12:06	10/11/24 19:02	1
Tetryl	0.11	U	0.12	0.035	ug/L		10/11/24 12:06	10/11/24 19:02	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dinitrobenzene (Surr)	*90*	*M*	*83 - 119*	*10/11/24 12:06*	*10/11/24 19:02*	*1*

Client Sample ID: TMW23102024
Date Collected: 10/04/24 10:30
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-27
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trinitrobenzene	0.22	U	0.23	0.092	ug/L		10/11/24 12:06	10/11/24 19:24	1
1,3-Dinitrobenzene	0.11	U M	0.12	0.040	ug/L		10/11/24 12:06	10/11/24 19:24	1
2,4,6-Trinitrotoluene	0.11	U	0.12	0.049	ug/L		10/11/24 12:06	10/11/24 19:24	1
2,4-Dinitrotoluene	0.087	U	0.11	0.030	ug/L		10/11/24 12:06	10/11/24 19:24	1
2,6-Dinitrotoluene	0.087	U	0.11	0.044	ug/L		10/11/24 12:06	10/11/24 19:24	1
2-Amino-4,6-dinitrotoluene	0.11	U	0.12	0.055	ug/L		10/11/24 12:06	10/11/24 19:24	1
4-Amino-2,6-dinitrotoluene	0.13	U	0.16	0.063	ug/L		10/11/24 12:06	10/11/24 19:24	1
HMX	0.22	U Q	0.23	0.095	ug/L		10/11/24 12:06	10/12/24 17:32	1
m-Nitrotoluene	0.38	U	0.44	0.21	ug/L		10/11/24 12:06	10/11/24 19:24	1
Nitrobenzene	0.22	U Q	0.23	0.099	ug/L		10/11/24 12:06	10/12/24 17:32	1
Nitroglycerin	2.2	U	2.3	1.0	ug/L		10/11/24 12:06	10/11/24 19:24	1
o-Nitrotoluene	0.22	U	0.23	0.093	ug/L		10/11/24 12:06	10/11/24 19:24	1
PETN	1.1	U	1.2	0.49	ug/L		10/11/24 12:06	10/11/24 19:24	1
p-Nitrotoluene	0.44	U	0.45	0.11	ug/L		10/11/24 12:06	10/11/24 19:24	1
Tetryl	0.11	U M	0.12	0.035	ug/L		10/11/24 12:06	10/11/24 19:24	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dinitrobenzene (Surr)	*100*	*M*	*83 - 119*	*10/11/24 12:06*	*10/11/24 19:24*	*1*
1,2-Dinitrobenzene (Surr)	*125*	*M Q*	*83 - 119*	*10/11/24 12:06*	*10/12/24 17:32*	*1*

Client Sample ID: FDUP06-102024
Date Collected: 10/04/24 10:40
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-28
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trinitrobenzene	0.21	U	0.22	0.089	ug/L		10/11/24 12:06	10/11/24 19:46	1
1,3-Dinitrobenzene	0.11	U M	0.12	0.039	ug/L		10/11/24 12:06	10/11/24 19:46	1
2,4,6-Trinitrotoluene	0.11	U	0.12	0.048	ug/L		10/11/24 12:06	10/11/24 19:46	1
2,4-Dinitrotoluene	0.085	U	0.11	0.029	ug/L		10/11/24 12:06	10/11/24 19:46	1
2,6-Dinitrotoluene	0.085	U	0.11	0.043	ug/L		10/11/24 12:06	10/11/24 19:46	1
2-Amino-4,6-dinitrotoluene	0.11	U	0.12	0.054	ug/L		10/11/24 12:06	10/11/24 19:46	1
4-Amino-2,6-dinitrotoluene	0.13	U	0.16	0.061	ug/L		10/11/24 12:06	10/11/24 19:46	1
HMX	0.21	U	0.22	0.093	ug/L		10/11/24 12:06	10/12/24 18:42	1
m-Nitrotoluene	0.37	U	0.42	0.21	ug/L		10/11/24 12:06	10/11/24 19:46	1
Nitrobenzene	0.21	U M	0.22	0.097	ug/L		10/11/24 12:06	10/11/24 19:46	1
Nitroglycerin	2.1	U	2.2	0.98	ug/L		10/11/24 12:06	10/11/24 19:46	1
o-Nitrotoluene	0.21	U	0.22	0.091	ug/L		10/11/24 12:06	10/11/24 19:46	1
PETN	1.1	U	1.2	0.47	ug/L		10/11/24 12:06	10/11/24 19:46	1

Method: EPA 8330B - Nitroaromatics and Nitramines (HPLC) (Continued)

Client Sample ID: FDUP06-102024
Date Collected: 10/04/24 10:40
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-28
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
p-Nitrotoluene	0.42	U	0.43	0.11	ug/L		10/11/24 12:06	10/11/24 19:46	1
Tetryl	0.11	U M	0.12	0.034	ug/L		10/11/24 12:06	10/11/24 19:46	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dinitrobenzene (Surr)	*94*	*M*	*83 - 119*	*10/11/24 12:06*	*10/11/24 19:46*	*1*
1,2-Dinitrobenzene (Surr)	*115*	*M*	*83 - 119*	*10/11/24 12:06*	*10/12/24 18:42*	*1*

Client Sample ID: TMW29102024
Date Collected: 10/04/24 07:35
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-29
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trinitrobenzene	0.21	U	0.22	0.089	ug/L		10/09/24 13:42	10/10/24 07:09	1
1,3-Dinitrobenzene	0.11	U M	0.12	0.039	ug/L		10/09/24 13:42	10/10/24 07:09	1
2,4,6-Trinitrotoluene	0.11	U	0.12	0.048	ug/L		10/09/24 13:42	10/10/24 07:09	1
2,4-Dinitrotoluene	0.085	U	0.11	0.029	ug/L		10/09/24 13:42	10/10/24 07:09	1
2,6-Dinitrotoluene	0.085	U	0.11	0.042	ug/L		10/09/24 13:42	10/10/24 07:09	1
2-Amino-4,6-dinitrotoluene	0.11	U	0.12	0.054	ug/L		10/09/24 13:42	10/10/24 07:09	1
4-Amino-2,6-dinitrotoluene	0.13	U	0.16	0.061	ug/L		10/09/24 13:42	10/10/24 07:09	1
HMX	0.21	U	0.22	0.093	ug/L		10/09/24 13:42	10/10/24 07:09	1
m-Nitrotoluene	0.37	U	0.42	0.21	ug/L		10/09/24 13:42	10/10/24 07:09	1
Nitrobenzene	0.21	U	0.22	0.096	ug/L		10/09/24 13:42	10/10/24 07:09	1
Nitroglycerin	2.1	U M	2.2	0.97	ug/L		10/09/24 13:42	10/10/24 07:09	1
o-Nitrotoluene	0.21	U	0.22	0.090	ug/L		10/09/24 13:42	10/10/24 07:09	1
PETN	1.1	U	1.2	0.47	ug/L		10/09/24 13:42	10/10/24 07:09	1
p-Nitrotoluene	0.42	U	0.43	0.11	ug/L		10/09/24 13:42	10/10/24 07:09	1
RDX	0.21	U	0.22	0.054	ug/L		10/09/24 13:42	10/10/24 07:09	1
Tetryl	0.11	U	0.12	0.034	ug/L		10/09/24 13:42	10/10/24 07:09	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dinitrobenzene (Surr)	*85*	*M*	*83 - 119*	*10/09/24 13:42*	*10/10/24 07:09*	*1*

Client Sample ID: FDUP05-102024
Date Collected: 10/04/24 10:10
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-30
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trinitrobenzene	0.22	U	0.23	0.091	ug/L		10/11/24 12:06	10/11/24 20:08	1
1,3-Dinitrobenzene	0.11	U	0.12	0.040	ug/L		10/11/24 12:06	10/11/24 20:08	1
2,4,6-Trinitrotoluene	0.11	U	0.12	0.049	ug/L		10/11/24 12:06	10/11/24 20:08	1
2,4-Dinitrotoluene	0.087	U	0.11	0.030	ug/L		10/11/24 12:06	10/11/24 20:08	1
2,6-Dinitrotoluene	0.087	U	0.11	0.043	ug/L		10/11/24 12:06	10/11/24 20:08	1
2-Amino-4,6-dinitrotoluene	0.11	U	0.12	0.055	ug/L		10/11/24 12:06	10/11/24 20:08	1
4-Amino-2,6-dinitrotoluene	0.13	U	0.16	0.063	ug/L		10/11/24 12:06	10/11/24 20:08	1
HMX	0.22	U M	0.23	0.095	ug/L		10/11/24 12:06	10/11/24 20:08	1
m-Nitrotoluene	0.38	U	0.43	0.21	ug/L		10/11/24 12:06	10/11/24 20:08	1
Nitrobenzene	0.22	U	0.23	0.099	ug/L		10/11/24 12:06	10/11/24 20:08	1
Nitroglycerin	2.2	U	2.3	1.0	ug/L		10/11/24 12:06	10/11/24 20:08	1
o-Nitrotoluene	0.22	U	0.23	0.093	ug/L		10/11/24 12:06	10/11/24 20:08	1
PETN	1.1	U	1.2	0.48	ug/L		10/11/24 12:06	10/11/24 20:08	1
p-Nitrotoluene	0.43	U	0.44	0.11	ug/L		10/11/24 12:06	10/11/24 20:08	1
RDX	0.22	U	0.23	0.056	ug/L		10/11/24 12:06	10/11/24 20:08	1

Method: EPA 8330B - Nitroaromatics and Nitramines (HPLC) (Continued)

Client Sample ID: FDUP05-102024
Date Collected: 10/04/24 10:10
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-30
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Tetryl	0.11	U	0.12	0.034	ug/L		10/11/24 12:06	10/11/24 20:08	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dinitrobenzene (Surr)	*91*	*M*	*83 - 119*	*10/11/24 12:06*	*10/11/24 20:08*	*1*

Client Sample ID: TMW51102024
Date Collected: 10/04/24 10:00
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-40
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trinitrobenzene	0.21	U	0.22	0.090	ug/L		10/11/24 12:06	10/11/24 20:30	1
1,3-Dinitrobenzene	0.11	U	0.12	0.039	ug/L		10/11/24 12:06	10/11/24 20:30	1
2,4,6-Trinitrotoluene	0.11	U	0.12	0.048	ug/L		10/11/24 12:06	10/11/24 20:30	1
2,4-Dinitrotoluene	0.085	U	0.11	0.029	ug/L		10/11/24 12:06	10/11/24 20:30	1
2,6-Dinitrotoluene	0.085	U	0.11	0.043	ug/L		10/11/24 12:06	10/11/24 20:30	1
2-Amino-4,6-dinitrotoluene	0.11	U	0.12	0.054	ug/L		10/11/24 12:06	10/11/24 20:30	1
4-Amino-2,6-dinitrotoluene	0.13	U	0.16	0.062	ug/L		10/11/24 12:06	10/11/24 20:30	1
HMX	0.21	U M	0.22	0.093	ug/L		10/11/24 12:06	10/11/24 20:30	1
m-Nitrotoluene	0.37	U	0.43	0.21	ug/L		10/11/24 12:06	10/11/24 20:30	1
Nitrobenzene	0.21	U	0.22	0.097	ug/L		10/11/24 12:06	10/11/24 20:30	1
Nitroglycerin	2.1	U	2.2	0.98	ug/L		10/11/24 12:06	10/11/24 20:30	1
o-Nitrotoluene	0.21	U	0.22	0.091	ug/L		10/11/24 12:06	10/11/24 20:30	1
PETN	1.1	U	1.2	0.48	ug/L		10/11/24 12:06	10/11/24 20:30	1
p-Nitrotoluene	0.43	U	0.44	0.11	ug/L		10/11/24 12:06	10/11/24 20:30	1
RDX	0.21	U	0.22	0.055	ug/L		10/11/24 12:06	10/11/24 20:30	1
Tetryl	0.11	U	0.12	0.034	ug/L		10/11/24 12:06	10/11/24 20:30	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dinitrobenzene (Surr)	*92*	*M*	*83 - 119*	*10/11/24 12:06*	*10/11/24 20:30*	*1*

Client Sample ID: TMW04102024
Date Collected: 10/04/24 12:30
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-41
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trinitrobenzene	0.20	U M	0.21	0.083	ug/L		10/09/24 13:42	10/10/24 07:31	1
1,3-Dinitrobenzene	**7.3**	**M J1**	0.11	0.036	ug/L		10/09/24 13:42	10/10/24 07:31	1
1,3-Dinitrobenzene	**0.050**	**J Q J1**	0.11	0.036	ug/L		10/09/24 13:42	10/10/24 19:47	1
2,4,6-Trinitrotoluene	0.098	U M	0.11	0.044	ug/L		10/09/24 13:42	10/10/24 07:31	1
2,4-Dinitrotoluene	0.079	U M	0.098	0.027	ug/L		10/09/24 13:42	10/10/24 07:31	1
2,6-Dinitrotoluene	0.079	U	0.098	0.039	ug/L		10/09/24 13:42	10/10/24 07:31	1
2-Amino-4,6-dinitrotoluene	**1.4**	**M J1**	0.11	0.050	ug/L		10/09/24 13:42	10/10/24 07:31	1
2-Amino-4,6-dinitrotoluene	**3.3**	**B Q J1**	0.11	0.050	ug/L		10/09/24 13:42	10/10/24 19:47	1
4-Amino-2,6-dinitrotoluene	0.12	U Q	0.15	0.057	ug/L		10/09/24 13:42	10/10/24 19:47	1
HMX	**0.64**	**M J1**	0.21	0.086	ug/L		10/09/24 13:42	10/10/24 07:31	1
HMX	**210**	**J1 Q**	0.21	0.086	ug/L		10/09/24 13:42	10/10/24 19:47	1
m-Nitrotoluene	0.34	U M	0.39	0.19	ug/L		10/09/24 13:42	10/10/24 07:31	1
Nitrobenzene	0.20	U	0.21	0.089	ug/L		10/09/24 13:42	10/10/24 07:31	1
Nitroglycerin	2.0	U M	2.1	0.90	ug/L		10/09/24 13:42	10/10/24 07:31	1
o-Nitrotoluene	0.20	U M	0.21	0.084	ug/L		10/09/24 13:42	10/10/24 07:31	1
PETN	0.98	U	1.1	0.44	ug/L		10/09/24 13:42	10/10/24 07:31	1
p-Nitrotoluene	0.39	U	0.40	0.098	ug/L		10/09/24 13:42	10/10/24 07:31	1

Method: EPA 8330B - Nitroaromatics and Nitramines (HPLC) (Continued)

Client Sample ID: TMW04102024
Date Collected: 10/04/24 12:30
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-41
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
RDX	**18**	**M J1**	0.21	0.051	ug/L		10/09/24 13:42	10/10/24 07:31	1
RDX	**5.8**	**Q J1**	0.21	0.051	ug/L		10/09/24 13:42	10/10/24 19:47	1
Tetryl	0.098	U Q	0.11	0.031	ug/L		10/09/24 13:42	10/10/24 19:47	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dinitrobenzene (Surr)	*106*	*M*	*83 - 119*	*10/09/24 13:42*	*10/10/24 07:31*	*1*
1,2-Dinitrobenzene (Surr)	*510*	*Q*	*83 - 119*	*10/09/24 13:42*	*10/10/24 19:47*	*1*

Client Sample ID: TMW02102024
Date Collected: 10/04/24 10:30
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-42
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trinitrobenzene	0.20	U	0.21	0.085	ug/L		10/09/24 13:42	10/10/24 07:53	1
1,3-Dinitrobenzene	0.10	U M	0.11	0.037	ug/L		10/09/24 13:42	10/10/24 07:53	1
2,4,6-Trinitrotoluene	0.10	U	0.11	0.046	ug/L		10/09/24 13:42	10/10/24 07:53	1
2,4-Dinitrotoluene	0.081	U M	0.10	0.028	ug/L		10/09/24 13:42	10/10/24 07:53	1
2,6-Dinitrotoluene	0.081	U	0.10	0.041	ug/L		10/09/24 13:42	10/10/24 07:53	1
2-Amino-4,6-dinitrotoluene	**0.074**	**J M J1**	0.11	0.051	ug/L		10/09/24 13:42	10/10/24 07:53	1
2-Amino-4,6-dinitrotoluene	**0.39**	**B J1**	0.11	0.051	ug/L		10/09/24 13:42	10/10/24 20:23	1
4-Amino-2,6-dinitrotoluene	0.12	U	0.15	0.059	ug/L		10/09/24 13:42	10/10/24 07:53	1
HMX	0.20	U M	0.21	0.089	ug/L		10/09/24 13:42	10/10/24 07:53	1
m-Nitrotoluene	0.36	U	0.41	0.20	ug/L		10/09/24 13:42	10/10/24 07:53	1
Nitrobenzene	0.20	U M	0.21	0.092	ug/L		10/09/24 13:42	10/10/24 07:53	1
Nitroglycerin	2.0	U M	2.1	0.93	ug/L		10/09/24 13:42	10/10/24 07:53	1
o-Nitrotoluene	0.20	U	0.21	0.087	ug/L		10/09/24 13:42	10/10/24 07:53	1
PETN	1.0	U	1.1	0.45	ug/L		10/09/24 13:42	10/10/24 07:53	1
p-Nitrotoluene	0.41	U	0.42	0.10	ug/L		10/09/24 13:42	10/10/24 07:53	1
RDX	0.20	U M	0.21	0.052	ug/L		10/09/24 13:42	10/10/24 07:53	1
Tetryl	0.10	U	0.11	0.032	ug/L		10/09/24 13:42	10/10/24 20:23	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dinitrobenzene (Surr)	*89*	*M*	*83 - 119*	*10/09/24 13:42*	*10/10/24 07:53*	*1*
1,2-Dinitrobenzene (Surr)	*93*	*M*	*83 - 119*	*10/09/24 13:42*	*10/10/24 20:23*	*1*

Client Sample ID: MW38102024
Date Collected: 10/04/24 12:55
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-43
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trinitrobenzene	0.21	U Q	0.22	0.088	ug/L		10/09/24 13:42	10/10/24 08:15	1
1,3-Dinitrobenzene	0.10	U M Q	0.11	0.039	ug/L		10/09/24 13:42	10/10/24 08:15	1
2,4,6-Trinitrotoluene	0.10	U Q	0.11	0.047	ug/L		10/09/24 13:42	10/10/24 08:15	1
2,4-Dinitrotoluene	0.084	U Q	0.10	0.029	ug/L		10/09/24 13:42	10/10/24 08:15	1
2,6-Dinitrotoluene	0.084	U Q	0.10	0.042	ug/L		10/09/24 13:42	10/10/24 08:15	1
2-Amino-4,6-dinitrotoluene	0.10	U Q	0.11	0.053	ug/L		10/09/24 13:42	10/10/24 08:15	1
4-Amino-2,6-dinitrotoluene	0.13	U Q	0.16	0.060	ug/L		10/09/24 13:42	10/10/24 08:15	1
HMX	0.21	U Q	0.22	0.092	ug/L		10/09/24 13:42	10/10/24 08:15	1
m-Nitrotoluene	0.37	U Q	0.42	0.20	ug/L		10/09/24 13:42	10/10/24 08:15	1
Nitrobenzene	0.21	U Q	0.22	0.095	ug/L		10/09/24 13:42	10/10/24 08:15	1
Nitroglycerin	2.1	U Q	2.2	0.96	ug/L		10/09/24 13:42	10/10/24 08:15	1
o-Nitrotoluene	0.21	U Q	0.22	0.089	ug/L		10/09/24 13:42	10/10/24 08:15	1

Method: EPA 8330B - Nitroaromatics and Nitramines (HPLC) (Continued)

Client Sample ID: MW38102024
Date Collected: 10/04/24 12:55
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-43
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
PETN	1.0	U Q	1.1	0.47	ug/L		10/09/24 13:42	10/10/24 08:15	1
p-Nitrotoluene	0.42	U Q	0.43	0.10	ug/L		10/09/24 13:42	10/10/24 08:15	1
RDX	0.21	U Q	0.22	0.054	ug/L		10/09/24 13:42	10/10/24 08:15	1
Tetryl	0.10	U Q	0.11	0.033	ug/L		10/09/24 13:42	10/10/24 08:15	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dinitrobenzene (Surr)	*74*	*M Q*	*83 - 119*	*10/09/24 13:42*	*10/10/24 08:15*	*1*

Client Sample ID: TMW64102024
Date Collected: 10/04/24 14:20
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-44
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trinitrobenzene	0.21	U	0.22	0.087	ug/L		10/09/24 13:42	10/10/24 08:59	1
1,3-Dinitrobenzene	0.10	U	0.11	0.038	ug/L		10/09/24 13:42	10/10/24 08:59	1
2,4,6-Trinitrotoluene	0.10	U	0.11	0.047	ug/L		10/09/24 13:42	10/10/24 08:59	1
2,4-Dinitrotoluene	0.083	U	0.10	0.028	ug/L		10/09/24 13:42	10/10/24 08:59	1
2,6-Dinitrotoluene	0.083	U	0.10	0.042	ug/L		10/09/24 13:42	10/10/24 08:59	1
2-Amino-4,6-dinitrotoluene	0.10	U	0.11	0.053	ug/L		10/09/24 13:42	10/10/24 08:59	1
4-Amino-2,6-dinitrotoluene	0.12	U	0.16	0.060	ug/L		10/09/24 13:42	10/10/24 08:59	1
HMX	0.21	U M	0.22	0.091	ug/L		10/09/24 13:42	10/10/24 08:59	1
m-Nitrotoluene	0.36	U M	0.41	0.20	ug/L		10/09/24 13:42	10/10/24 08:59	1
Nitrobenzene	0.21	U	0.22	0.094	ug/L		10/09/24 13:42	10/10/24 08:59	1
Nitroglycerin	2.1	U	2.2	0.95	ug/L		10/09/24 13:42	10/10/24 08:59	1
o-Nitrotoluene	0.21	U	0.22	0.089	ug/L		10/09/24 13:42	10/10/24 08:59	1
PETN	1.0	U	1.1	0.46	ug/L		10/09/24 13:42	10/10/24 08:59	1
p-Nitrotoluene	0.41	U	0.42	0.10	ug/L		10/09/24 13:42	10/10/24 08:59	1
RDX	0.21	U	0.22	0.053	ug/L		10/09/24 13:42	10/10/24 08:59	1
Tetryl	0.10	U	0.11	0.033	ug/L		10/09/24 13:42	10/10/24 08:59	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dinitrobenzene (Surr)	*88*	*M*	*83 - 119*	*10/09/24 13:42*	*10/10/24 08:59*	*1*

Client Sample ID: QC04102024EB
Date Collected: 10/04/24 14:00
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-45
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trinitrobenzene	0.22	U	0.23	0.091	ug/L		10/09/24 13:42	10/10/24 09:21	1
1,3-Dinitrobenzene	0.11	U	0.12	0.040	ug/L		10/09/24 13:42	10/10/24 09:21	1
2,4,6-Trinitrotoluene	0.11	U	0.12	0.049	ug/L		10/09/24 13:42	10/10/24 09:21	1
2,4-Dinitrotoluene	0.087	U	0.11	0.030	ug/L		10/09/24 13:42	10/10/24 09:21	1
2,6-Dinitrotoluene	0.087	U	0.11	0.043	ug/L		10/09/24 13:42	10/10/24 09:21	1
2-Amino-4,6-dinitrotoluene	0.11	U	0.12	0.055	ug/L		10/09/24 13:42	10/10/24 09:21	1
4-Amino-2,6-dinitrotoluene	0.13	U	0.16	0.062	ug/L		10/09/24 13:42	10/10/24 09:21	1
HMX	0.22	U	0.23	0.095	ug/L		10/09/24 13:42	10/10/24 09:21	1
m-Nitrotoluene	0.38	U	0.43	0.21	ug/L		10/09/24 13:42	10/10/24 09:21	1
Nitrobenzene	0.22	U	0.23	0.099	ug/L		10/09/24 13:42	10/10/24 09:21	1
Nitroglycerin	2.2	U M	2.3	1.0	ug/L		10/09/24 13:42	10/10/24 09:21	1
o-Nitrotoluene	0.22	U	0.23	0.093	ug/L		10/09/24 13:42	10/10/24 09:21	1
PETN	1.1	U	1.2	0.48	ug/L		10/09/24 13:42	10/10/24 09:21	1
p-Nitrotoluene	0.43	U	0.44	0.11	ug/L		10/09/24 13:42	10/10/24 09:21	1

Method: EPA 8330B - Nitroaromatics and Nitramines (HPLC) (Continued)

Client Sample ID: QC04102024EB
Date Collected: 10/04/24 14:00
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-45
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
RDX	0.22	U	0.23	0.056	ug/L		10/09/24 13:42	10/10/24 09:21	1
Tetryl	0.11	U	0.12	0.034	ug/L		10/09/24 13:42	10/10/24 09:21	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dinitrobenzene (Surr)	*97*	*M*	*83 - 119*	*10/09/24 13:42*	*10/10/24 09:21*	*1*

Method: EPA 8330B - Nitroaromatics and Nitramines (HPLC) - DL

Client Sample ID: TMW23102024
Date Collected: 10/04/24 10:30
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-27
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
RDX	**59**	**D M**	1.1	0.28	ug/L		10/11/24 12:06	10/12/24 14:16	5

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dinitrobenzene (Surr)	*90*	*M D*	*83 - 119*	*10/11/24 12:06*	*10/12/24 14:16*	*5*
1,2-Dinitrobenzene (Surr)	*164*	*Q D*	*83 - 119*	*10/11/24 12:06*	*10/12/24 18:07*	*5*

Client Sample ID: FDUP06-102024
Date Collected: 10/04/24 10:40
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-28
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
RDX	**60**	**D M**	1.1	0.27	ug/L		10/11/24 12:06	10/12/24 14:38	5

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dinitrobenzene (Surr)	*84*	*M D*	*83 - 119*	*10/11/24 12:06*	*10/12/24 14:38*	*5*
1,2-Dinitrobenzene (Surr)	*156*	*Q D*	*83 - 119*	*10/11/24 12:06*	*10/12/24 19:17*	*5*

Method: EPA 6850 - Perchlorate by LC/MS or LC/MS/MS

Client Sample ID: TMW50102024
Date Collected: 10/03/24 09:00
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-4
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Perchlorate	**0.57**	**M**	0.20	0.013	ug/L			10/15/24 16:49	1

Client Sample ID: MW25102024
Date Collected: 10/03/24 11:40
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-6
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Perchlorate	**0.16**	**J M**	0.20	0.013	ug/L			10/15/24 16:55	1

Client Sample ID: TMW30102024
Date Collected: 10/03/24 08:35
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-7
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Perchlorate	**470**	**D**	10	0.65	ug/L			10/17/24 13:46	50

Method: EPA 6850 - Perchlorate by LC/MS or LC/MS/MS

Client Sample ID: MW35102024
Date Collected: 10/03/24 14:00
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-11
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Perchlorate	0.10	U	0.20	0.013	ug/L			10/15/24 17:05	1

Client Sample ID: MW22D102024
Date Collected: 10/03/24 13:10
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-12
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Perchlorate	**0.56**		0.20	0.013	ug/L			10/15/24 17:11	1

Client Sample ID: TMW62102024
Date Collected: 10/04/24 07:30
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-23
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Perchlorate	0.10	U	0.20	0.013	ug/L			10/15/24 17:16	1

Client Sample ID: TMW41102024
Date Collected: 10/04/24 09:30
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-25
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Perchlorate	**18**		0.20	0.013	ug/L			10/15/24 17:48	1

Client Sample ID: TMW55102024
Date Collected: 10/04/24 08:30
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-26
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Perchlorate	0.10	U	0.20	0.013	ug/L			10/15/24 17:54	1

Client Sample ID: TMW29102024
Date Collected: 10/04/24 07:35
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-29
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Perchlorate	0.10	U M	0.20	0.013	ug/L			10/15/24 17:59	1

Client Sample ID: FDUP05-102024
Date Collected: 10/04/24 10:10
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-30
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Perchlorate	**620**	**D**	10	0.65	ug/L			10/16/24 16:28	50

Client Sample ID: TMW51102024
Date Collected: 10/04/24 10:00
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-40
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Perchlorate	**680**	**D**	10	0.65	ug/L			10/16/24 16:34	50

Client Sample ID: TMW04102024
Date Collected: 10/04/24 12:30
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-41
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Perchlorate	**0.31**	**M**	0.20	0.013	ug/L			10/15/24 18:15	1

Method: EPA 6850 - Perchlorate by LC/MS or LC/MS/MS

Client Sample ID: TMW02102024
Date Collected: 10/04/24 10:30
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-42
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Perchlorate	**9.1**		0.20	0.013	ug/L			10/15/24 18:21	1

Client Sample ID: MW38102024
Date Collected: 10/04/24 12:55
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-43
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Perchlorate	0.10	U	0.20	0.013	ug/L			10/15/24 18:26	1

Client Sample ID: QC04102024EB
Date Collected: 10/04/24 14:00
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-45
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Perchlorate	**0.079**	**J M**	0.20	0.013	ug/L			10/15/24 18:48	1

Method: EPA 6850 - Perchlorate by LC/MS or LC/MS/MS - DL

Client Sample ID: TMW01102024
Date Collected: 10/04/24 08:30
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-24
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Perchlorate	**270**	**D J1**	5.0	0.33	ug/L			10/16/24 16:12	25

Client Sample ID: TMW64102024
Date Collected: 10/04/24 14:20
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-44
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Perchlorate	**49**	**D**	1.0	0.065	ug/L			10/16/24 16:39	5

Method: SW846 8321B Herb - Herbicides (LC/MS)

Client Sample ID: QC04102024EB
Date Collected: 10/04/24 14:00
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-45
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2,4,5-T	4.0	U	5.0	1.5	ug/L			10/07/24 16:18	1
2,4-D	4.0	U	5.0	1.6	ug/L			10/07/24 16:18	1
2,4-DB	4.0	U	6.0	3.0	ug/L			10/07/24 16:18	1
Dicamba	4.0	U	5.0	0.85	ug/L			10/07/24 16:18	1
Dichlorprop	4.0	U	5.0	1.6	ug/L			10/07/24 16:18	1
Dinoseb	1.0	U	5.0	0.23	ug/L			10/07/24 16:18	1
MCPA	4.0	U	5.0	0.64	ug/L			10/07/24 16:18	1
MCPP	4.0	U	5.0	0.77	ug/L			10/07/24 16:18	1
Silvex (2,4,5-TP)	2.0	U	5.0	0.97	ug/L			10/07/24 16:18	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCAA	*104*		*25 - 125*		*10/07/24 16:18*	*1*

Method: SW846 6020B - Metals (ICP/MS)

Client Sample ID: TMW07102024
Date Collected: 10/03/24 07:25
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-2
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/07/24 14:58	10/08/24 22:07	1
Arsenic	**0.53**	**J**	5.0	0.50	ug/L		10/07/24 14:58	10/08/24 22:07	1
Barium	**12**		3.0	0.38	ug/L		10/07/24 14:58	10/08/24 22:07	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/07/24 14:58	10/08/24 22:07	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/07/24 14:58	10/08/24 22:07	1
Chromium	**1.3**	**J**	3.0	0.50	ug/L		10/07/24 14:58	10/08/24 22:07	1
Cobalt	**0.36**	**J**	1.0	0.33	ug/L		10/07/24 14:58	10/08/24 22:07	1
Copper	**0.80**	**J**	2.0	0.71	ug/L		10/07/24 14:58	10/08/24 22:07	1
Lead	0.70	U	1.0	0.23	ug/L		10/07/24 14:58	10/08/24 22:07	1
Manganese	**300**		3.0	0.51	ug/L		10/07/24 14:58	10/08/24 22:07	1
Nickel	**1.2**	**J**	3.0	0.83	ug/L		10/07/24 14:58	10/08/24 22:07	1
Selenium	4.0	U	5.0	1.0	ug/L		10/07/24 14:58	10/08/24 22:07	1
Silver	0.15	U	1.0	0.045	ug/L		10/07/24 14:58	10/08/24 22:07	1
Thallium	0.75	U	1.0	0.21	ug/L		10/07/24 14:58	10/08/24 22:07	1
Vanadium	**3.9**	**J**	5.0	1.1	ug/L		10/07/24 14:58	10/08/24 22:07	1
Zinc	**5.7**	**J**	10	2.0	ug/L		10/07/24 14:58	10/08/24 22:07	1
Aluminum	**130**	**J**	200	8.3	ug/L		10/07/24 14:58	10/08/24 22:07	1
Calcium	**60000**		200	32	ug/L		10/07/24 14:58	10/08/24 22:07	1
Iron	**94**	**J**	200	8.7	ug/L		10/07/24 14:58	10/08/24 22:07	1
Magnesium	**11000**		200	4.2	ug/L		10/07/24 14:58	10/08/24 22:07	1
Potassium	**2700**		1000	52	ug/L		10/07/24 14:58	10/12/24 04:50	1
Sodium	**1400000**	**D**	50000	3700	ug/L		10/07/24 14:58	10/09/24 21:26	50

Client Sample ID: TMW08102024
Date Collected: 10/03/24 08:35
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-3
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/07/24 14:58	10/08/24 22:10	1
Arsenic	**0.79**	**J**	5.0	0.50	ug/L		10/07/24 14:58	10/08/24 22:10	1
Barium	**5.8**		3.0	0.38	ug/L		10/07/24 14:58	10/08/24 22:10	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/07/24 14:58	10/08/24 22:10	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/07/24 14:58	10/08/24 22:10	1
Chromium	1.8	U	3.0	0.50	ug/L		10/07/24 14:58	10/08/24 22:10	1
Cobalt	**0.58**	**J**	1.0	0.33	ug/L		10/07/24 14:58	10/08/24 22:10	1
Copper	**1.7**	**J**	2.0	0.71	ug/L		10/07/24 14:58	10/08/24 22:10	1
Lead	0.70	U	1.0	0.23	ug/L		10/07/24 14:58	10/08/24 22:10	1
Manganese	**550**		3.0	0.51	ug/L		10/07/24 14:58	10/08/24 22:10	1
Nickel	**1.7**	**J**	3.0	0.83	ug/L		10/07/24 14:58	10/08/24 22:10	1
Selenium	**42**		5.0	1.0	ug/L		10/07/24 14:58	10/08/24 22:10	1
Silver	**0.045**	**J**	1.0	0.045	ug/L		10/07/24 14:58	10/08/24 22:10	1
Thallium	0.75	U	1.0	0.21	ug/L		10/07/24 14:58	10/08/24 22:10	1
Vanadium	**5.3**		5.0	1.1	ug/L		10/07/24 14:58	10/08/24 22:10	1
Zinc	**13**		10	2.0	ug/L		10/07/24 14:58	10/08/24 22:10	1
Aluminum	**35**	**J**	200	8.3	ug/L		10/07/24 14:58	10/08/24 22:10	1
Calcium	**330000**	**D**	10000	1600	ug/L		10/07/24 14:58	10/09/24 21:29	50
Iron	**3900**		200	8.7	ug/L		10/07/24 14:58	10/08/24 22:10	1
Magnesium	**95000**		200	4.2	ug/L		10/07/24 14:58	10/08/24 22:10	1
Potassium	**1300**		1000	52	ug/L		10/07/24 14:58	10/12/24 04:54	1
Sodium	**4500000**	**D**	50000	3700	ug/L		10/07/24 14:58	10/09/24 21:29	50

Method: SW846 6020B - Metals (ICP/MS)

Client Sample ID: TMW50102024
Date Collected: 10/03/24 09:00
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-4
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/07/24 14:58	10/08/24 22:14	1
Arsenic	**3.5**	**J**	5.0	0.50	ug/L		10/07/24 14:58	10/08/24 22:14	1
Barium	**460**		3.0	0.38	ug/L		10/07/24 14:58	10/08/24 22:14	1
Beryllium	**0.53**	**J**	1.0	0.30	ug/L		10/07/24 14:58	10/08/24 22:14	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/07/24 14:58	10/08/24 22:14	1
Chromium	**21**		3.0	0.50	ug/L		10/07/24 14:58	10/08/24 22:14	1
Cobalt	**5.3**		1.0	0.33	ug/L		10/07/24 14:58	10/08/24 22:14	1
Copper	**7.4**		2.0	0.71	ug/L		10/07/24 14:58	10/08/24 22:14	1
Lead	**3.8**		1.0	0.23	ug/L		10/07/24 14:58	10/08/24 22:14	1
Manganese	**390**		3.0	0.51	ug/L		10/07/24 14:58	10/08/24 22:14	1
Nickel	**10**		3.0	0.83	ug/L		10/07/24 14:58	10/08/24 22:14	1
Selenium	**1.0**	**J**	5.0	1.0	ug/L		10/07/24 14:58	10/08/24 22:14	1
Silver	0.15	U	1.0	0.045	ug/L		10/07/24 14:58	10/08/24 22:14	1
Thallium	0.75	U	1.0	0.21	ug/L		10/07/24 14:58	10/08/24 22:14	1
Vanadium	**64**		5.0	1.1	ug/L		10/07/24 14:58	10/08/24 22:14	1
Zinc	**26**		10	2.0	ug/L		10/07/24 14:58	10/08/24 22:14	1
Aluminum	**17000**		200	8.3	ug/L		10/07/24 14:58	10/08/24 22:14	1
Calcium	**15000**		200	32	ug/L		10/07/24 14:58	10/08/24 22:14	1
Iron	**8900**		200	8.7	ug/L		10/07/24 14:58	10/08/24 22:14	1
Magnesium	**7600**		200	4.2	ug/L		10/07/24 14:58	10/08/24 22:14	1
Potassium	**1900**		1000	52	ug/L		10/07/24 14:58	10/12/24 04:57	1
Sodium	**560000**	**D**	50000	3700	ug/L		10/07/24 14:58	10/09/24 21:40	50

Client Sample ID: TMW22102024
Date Collected: 10/03/24 08:05
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-5
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/07/24 14:58	10/08/24 22:18	1
Arsenic	**0.89**	**J**	5.0	0.50	ug/L		10/07/24 14:58	10/08/24 22:18	1
Barium	**31**		3.0	0.38	ug/L		10/07/24 14:58	10/08/24 22:18	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/07/24 14:58	10/08/24 22:18	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/07/24 14:58	10/08/24 22:18	1
Chromium	**2.3**	**J**	3.0	0.50	ug/L		10/07/24 14:58	10/08/24 22:18	1
Cobalt	**0.38**	**J**	1.0	0.33	ug/L		10/07/24 14:58	10/08/24 22:18	1
Copper	**1.3**	**J**	2.0	0.71	ug/L		10/07/24 14:58	10/08/24 22:18	1
Lead	**0.36**	**J**	1.0	0.23	ug/L		10/07/24 14:58	10/08/24 22:18	1
Manganese	**22**		3.0	0.51	ug/L		10/07/24 14:58	10/08/24 22:18	1
Nickel	**1.4**	**J**	3.0	0.83	ug/L		10/07/24 14:58	10/08/24 22:18	1
Selenium	**2.1**	**J**	5.0	1.0	ug/L		10/07/24 14:58	10/08/24 22:18	1
Silver	0.15	U	1.0	0.045	ug/L		10/07/24 14:58	10/08/24 22:18	1
Thallium	0.75	U	1.0	0.21	ug/L		10/07/24 14:58	10/08/24 22:18	1
Vanadium	**6.5**		5.0	1.1	ug/L		10/07/24 14:58	10/08/24 22:18	1
Zinc	**3.9**	**J**	10	2.0	ug/L		10/07/24 14:58	10/08/24 22:18	1
Aluminum	**1300**		200	8.3	ug/L		10/07/24 14:58	10/08/24 22:18	1
Calcium	**38000**		200	32	ug/L		10/07/24 14:58	10/08/24 22:18	1
Iron	**720**		200	8.7	ug/L		10/07/24 14:58	10/08/24 22:18	1
Magnesium	**13000**		200	4.2	ug/L		10/07/24 14:58	10/08/24 22:18	1
Potassium	**770**	**J**	1000	52	ug/L		10/07/24 14:58	10/12/24 05:01	1
Sodium	**910000**	**D**	50000	3700	ug/L		10/07/24 14:58	10/09/24 21:44	50

Method: SW846 6020B - Metals (ICP/MS)

Client Sample ID: MW25102024
Date Collected: 10/03/24 11:40
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-6
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/07/24 14:58	10/08/24 22:21	1
Arsenic	2.0	U	5.0	0.50	ug/L		10/07/24 14:58	10/08/24 22:21	1
Barium	**15**		3.0	0.38	ug/L		10/07/24 14:58	10/08/24 22:21	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/07/24 14:58	10/08/24 22:21	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/07/24 14:58	10/08/24 22:21	1
Chromium	**0.70**	**J**	3.0	0.50	ug/L		10/07/24 14:58	10/08/24 22:21	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/07/24 14:58	10/08/24 22:21	1
Copper	1.8	U	2.0	0.71	ug/L		10/07/24 14:58	10/08/24 22:21	1
Lead	0.70	U	1.0	0.23	ug/L		10/07/24 14:58	10/08/24 22:21	1
Manganese	**25**		3.0	0.51	ug/L		10/07/24 14:58	10/08/24 22:21	1
Nickel	1.9	U	3.0	0.83	ug/L		10/07/24 14:58	10/08/24 22:21	1
Selenium	**65**		5.0	1.0	ug/L		10/07/24 14:58	10/08/24 22:21	1
Silver	0.15	U	1.0	0.045	ug/L		10/07/24 14:58	10/08/24 22:21	1
Thallium	0.75	U	1.0	0.21	ug/L		10/07/24 14:58	10/08/24 22:21	1
Vanadium	**1.2**	**J**	5.0	1.1	ug/L		10/07/24 14:58	10/08/24 22:21	1
Zinc	**2.1**	**J**	10	2.0	ug/L		10/07/24 14:58	10/08/24 22:21	1
Aluminum	**280**		200	8.3	ug/L		10/07/24 14:58	10/08/24 22:21	1
Calcium	**110000**		200	32	ug/L		10/07/24 14:58	10/08/24 22:21	1
Iron	**150**	**J**	200	8.7	ug/L		10/07/24 14:58	10/08/24 22:21	1
Magnesium	**21000**		200	4.2	ug/L		10/07/24 14:58	10/08/24 22:21	1
Potassium	**840**	**J**	1000	52	ug/L		10/07/24 14:58	10/12/24 05:04	1
Sodium	**1400000**	**D**	50000	3700	ug/L		10/07/24 14:58	10/09/24 21:47	50

Client Sample ID: TMW30102024
Date Collected: 10/03/24 08:35
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-7
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/07/24 14:58	10/08/24 22:25	1
Arsenic	**0.70**	**J**	5.0	0.50	ug/L		10/07/24 14:58	10/08/24 22:25	1
Barium	**8.7**		3.0	0.38	ug/L		10/07/24 14:58	10/08/24 22:25	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/07/24 14:58	10/08/24 22:25	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/07/24 14:58	10/08/24 22:25	1
Chromium	**0.61**	**J**	3.0	0.50	ug/L		10/07/24 14:58	10/08/24 22:25	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/07/24 14:58	10/08/24 22:25	1
Copper	**0.90**	**J**	2.0	0.71	ug/L		10/07/24 14:58	10/08/24 22:25	1
Lead	0.70	U	1.0	0.23	ug/L		10/07/24 14:58	10/08/24 22:25	1
Manganese	**2.0**	**J**	3.0	0.51	ug/L		10/07/24 14:58	10/08/24 22:25	1
Nickel	1.9	U	3.0	0.83	ug/L		10/07/24 14:58	10/08/24 22:25	1
Selenium	**6.4**		5.0	1.0	ug/L		10/07/24 14:58	10/08/24 22:25	1
Silver	0.15	U	1.0	0.045	ug/L		10/07/24 14:58	10/08/24 22:25	1
Thallium	0.75	U	1.0	0.21	ug/L		10/07/24 14:58	10/08/24 22:25	1
Vanadium	**12**		5.0	1.1	ug/L		10/07/24 14:58	10/08/24 22:25	1
Zinc	**3.2**	**J**	10	2.0	ug/L		10/07/24 14:58	10/08/24 22:25	1
Aluminum	**86**	**J**	200	8.3	ug/L		10/07/24 14:58	10/08/24 22:25	1
Calcium	**56000**		200	32	ug/L		10/07/24 14:58	10/08/24 22:25	1
Iron	**77**	**J**	200	8.7	ug/L		10/07/24 14:58	10/08/24 22:25	1
Magnesium	**12000**		200	4.2	ug/L		10/07/24 14:58	10/08/24 22:25	1
Potassium	**710**	**J**	1000	52	ug/L		10/07/24 14:58	10/12/24 05:08	1
Sodium	**490000**	**D**	50000	3700	ug/L		10/07/24 14:58	10/09/24 21:51	50

Method: SW846 6020B - Metals (ICP/MS)

Client Sample ID: MW03102024
Date Collected: 10/03/24 11:45
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-8
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/07/24 14:58	10/08/24 22:28	1
Arsenic	2.0	U	5.0	0.50	ug/L		10/07/24 14:58	10/08/24 22:28	1
Barium	**19**		3.0	0.38	ug/L		10/07/24 14:58	10/08/24 22:28	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/07/24 14:58	10/08/24 22:28	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/07/24 14:58	10/08/24 22:28	1
Chromium	1.8	U	3.0	0.50	ug/L		10/07/24 14:58	10/08/24 22:28	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/07/24 14:58	10/08/24 22:28	1
Copper	**0.81**	**J**	2.0	0.71	ug/L		10/07/24 14:58	10/08/24 22:28	1
Lead	0.70	U	1.0	0.23	ug/L		10/07/24 14:58	10/08/24 22:28	1
Manganese	**110**		3.0	0.51	ug/L		10/07/24 14:58	10/12/24 05:11	1
Nickel	**0.96**	**J**	3.0	0.83	ug/L		10/07/24 14:58	10/08/24 22:28	1
Selenium	**28**		5.0	1.0	ug/L		10/07/24 14:58	10/08/24 22:28	1
Silver	0.15	U	1.0	0.045	ug/L		10/07/24 14:58	10/08/24 22:28	1
Thallium	0.75	U	1.0	0.21	ug/L		10/07/24 14:58	10/08/24 22:28	1
Vanadium	**1.1**	**J**	5.0	1.1	ug/L		10/07/24 14:58	10/08/24 22:28	1
Zinc	**13**		10	2.0	ug/L		10/07/24 14:58	10/08/24 22:28	1
Aluminum	**440**		200	8.3	ug/L		10/07/24 14:58	10/08/24 22:28	1
Calcium	**97000**		200	32	ug/L		10/07/24 14:58	10/08/24 22:28	1
Iron	**330**		200	8.7	ug/L		10/07/24 14:58	10/08/24 22:28	1
Magnesium	**18000**		200	4.2	ug/L		10/07/24 14:58	10/08/24 22:28	1
Potassium	**360**	**J**	1000	52	ug/L		10/07/24 14:58	10/12/24 05:11	1
Sodium	**1200000**	**D**	50000	3700	ug/L		10/07/24 14:58	10/09/24 21:54	50

Client Sample ID: TMW10102024
Date Collected: 10/03/24 10:10
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-9
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/07/24 14:58	10/08/24 22:32	1
Arsenic	**0.64**	**J**	5.0	0.50	ug/L		10/07/24 14:58	10/08/24 22:32	1
Barium	**12**		3.0	0.38	ug/L		10/07/24 14:58	10/08/24 22:32	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/07/24 14:58	10/08/24 22:32	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/07/24 14:58	10/08/24 22:32	1
Chromium	1.8	U	3.0	0.50	ug/L		10/07/24 14:58	10/08/24 22:32	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/07/24 14:58	10/08/24 22:32	1
Copper	**1.3**	**J**	2.0	0.71	ug/L		10/07/24 14:58	10/08/24 22:32	1
Lead	0.70	U	1.0	0.23	ug/L		10/07/24 14:58	10/08/24 22:32	1
Manganese	**23**		3.0	0.51	ug/L		10/07/24 14:58	10/08/24 22:32	1
Nickel	1.9	U	3.0	0.83	ug/L		10/07/24 14:58	10/08/24 22:32	1
Selenium	4.0	U	5.0	1.0	ug/L		10/07/24 14:58	10/08/24 22:32	1
Silver	**0.082**	**J**	1.0	0.045	ug/L		10/07/24 14:58	10/08/24 22:32	1
Thallium	0.75	U	1.0	0.21	ug/L		10/07/24 14:58	10/08/24 22:32	1
Vanadium	**3.3**	**J**	5.0	1.1	ug/L		10/07/24 14:58	10/08/24 22:32	1
Zinc	8.0	U	10	2.0	ug/L		10/07/24 14:58	10/08/24 22:32	1
Aluminum	**12**	**J**	200	8.3	ug/L		10/07/24 14:58	10/08/24 22:32	1
Calcium	**47000**		200	32	ug/L		10/07/24 14:58	10/08/24 22:32	1
Iron	**9.2**	**J**	200	8.7	ug/L		10/07/24 14:58	10/08/24 22:32	1
Magnesium	**12000**		200	4.2	ug/L		10/07/24 14:58	10/08/24 22:32	1
Potassium	**270**	**J**	1000	52	ug/L		10/07/24 14:58	10/12/24 05:15	1
Sodium	**1600000**	**D**	50000	3700	ug/L		10/07/24 14:58	10/09/24 21:58	50

Method: SW846 6020B - Metals (ICP/MS)

Client Sample ID: TMW25102024
Date Collected: 10/03/24 14:20
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-10
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/07/24 14:58	10/08/24 22:35	1
Arsenic	**0.61**	**J**	5.0	0.50	ug/L		10/07/24 14:58	10/08/24 22:35	1
Barium	**13**		3.0	0.38	ug/L		10/07/24 14:58	10/08/24 22:35	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/07/24 14:58	10/08/24 22:35	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/07/24 14:58	10/08/24 22:35	1
Chromium	1.8	U	3.0	0.50	ug/L		10/07/24 14:58	10/08/24 22:35	1
Cobalt	**0.42**	**J**	1.0	0.33	ug/L		10/07/24 14:58	10/08/24 22:35	1
Copper	**1.3**	**J**	2.0	0.71	ug/L		10/07/24 14:58	10/08/24 22:35	1
Lead	0.70	U	1.0	0.23	ug/L		10/07/24 14:58	10/08/24 22:35	1
Manganese	**250**		3.0	0.51	ug/L		10/07/24 14:58	10/08/24 22:35	1
Nickel	**1.2**	**J**	3.0	0.83	ug/L		10/07/24 14:58	10/08/24 22:35	1
Selenium	4.0	U	5.0	1.0	ug/L		10/07/24 14:58	10/08/24 22:35	1
Silver	**0.16**	**J**	1.0	0.045	ug/L		10/07/24 14:58	10/08/24 22:35	1
Thallium	0.75	U	1.0	0.21	ug/L		10/07/24 14:58	10/08/24 22:35	1
Vanadium	**3.8**	**J**	5.0	1.1	ug/L		10/07/24 14:58	10/08/24 22:35	1
Zinc	8.0	U	10	2.0	ug/L		10/07/24 14:58	10/08/24 22:35	1
Aluminum	**160**	**J**	200	8.3	ug/L		10/07/24 14:58	10/08/24 22:35	1
Calcium	**49000**		200	32	ug/L		10/07/24 14:58	10/08/24 22:35	1
Iron	**170**	**J**	200	8.7	ug/L		10/07/24 14:58	10/08/24 22:35	1
Magnesium	**10000**		200	4.2	ug/L		10/07/24 14:58	10/08/24 22:35	1
Potassium	**220**	**J**	1000	52	ug/L		10/07/24 14:58	10/12/24 05:19	1
Sodium	**880000**	**D**	50000	3700	ug/L		10/07/24 14:58	10/09/24 22:02	50

Client Sample ID: MW35102024
Date Collected: 10/03/24 14:00
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-11
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/07/24 14:58	10/08/24 22:39	1
Arsenic	2.0	U	5.0	0.50	ug/L		10/07/24 14:58	10/08/24 22:39	1
Barium	**14**		3.0	0.38	ug/L		10/07/24 14:58	10/08/24 22:39	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/07/24 14:58	10/08/24 22:39	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/07/24 14:58	10/08/24 22:39	1
Chromium	**0.80**	**J**	3.0	0.50	ug/L		10/07/24 14:58	10/08/24 22:39	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/07/24 14:58	10/08/24 22:39	1
Copper	**0.87**	**J**	2.0	0.71	ug/L		10/07/24 14:58	10/08/24 22:39	1
Lead	0.70	U	1.0	0.23	ug/L		10/07/24 14:58	10/08/24 22:39	1
Manganese	**29**		3.0	0.51	ug/L		10/07/24 14:58	10/08/24 22:39	1
Nickel	1.9	U	3.0	0.83	ug/L		10/07/24 14:58	10/08/24 22:39	1
Selenium	4.0	U	5.0	1.0	ug/L		10/07/24 14:58	10/08/24 22:39	1
Silver	0.15	U	1.0	0.045	ug/L		10/07/24 14:58	10/08/24 22:39	1
Thallium	0.75	U	1.0	0.21	ug/L		10/07/24 14:58	10/08/24 22:39	1
Vanadium	**4.6**	**J**	5.0	1.1	ug/L		10/07/24 14:58	10/08/24 22:39	1
Zinc	8.0	U	10	2.0	ug/L		10/07/24 14:58	10/08/24 22:39	1
Aluminum	**860**		200	8.3	ug/L		10/07/24 14:58	10/08/24 22:39	1
Calcium	**19000**		200	32	ug/L		10/07/24 14:58	10/08/24 22:39	1
Iron	**460**		200	8.7	ug/L		10/07/24 14:58	10/08/24 22:39	1
Magnesium	**2800**		200	4.2	ug/L		10/07/24 14:58	10/08/24 22:39	1
Potassium	**1200**		1000	52	ug/L		10/07/24 14:58	10/12/24 05:22	1
Sodium	**790000**	**D**	50000	3700	ug/L		10/07/24 14:58	10/09/24 22:05	50

Method: SW846 6020B - Metals (ICP/MS)

Client Sample ID: MW22D102024
Date Collected: 10/03/24 13:10
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-12
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/08/24 08:11	10/11/24 21:27	1
Arsenic	2.0	U	5.0	0.50	ug/L		10/08/24 08:11	10/11/24 21:27	1
Barium	**11**		3.0	0.38	ug/L		10/08/24 08:11	10/11/24 21:27	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/08/24 08:11	10/11/24 21:27	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/08/24 08:11	10/11/24 21:27	1
Chromium	1.8	U	3.0	0.50	ug/L		10/08/24 08:11	10/11/24 21:27	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/08/24 08:11	10/11/24 21:27	1
Copper	**0.78**	**J**	2.0	0.71	ug/L		10/08/24 08:11	10/11/24 21:27	1
Lead	0.70	U	1.0	0.23	ug/L		10/08/24 08:11	10/11/24 21:27	1
Manganese	**140**		3.0	0.51	ug/L		10/08/24 08:11	10/11/24 21:27	1
Nickel	1.9	U	3.0	0.83	ug/L		10/08/24 08:11	10/11/24 21:27	1
Selenium	**32**		5.0	1.0	ug/L		10/08/24 08:11	10/11/24 21:27	1
Silver	0.15	U	1.0	0.045	ug/L		10/08/24 08:11	10/11/24 21:27	1
Thallium	0.75	U	1.0	0.21	ug/L		10/08/24 08:11	10/11/24 21:27	1
Vanadium	**1.1**	**J**	5.0	1.1	ug/L		10/08/24 08:11	10/11/24 21:27	1
Zinc	**3.9**	**J**	10	2.0	ug/L		10/08/24 08:11	10/11/24 21:27	1
Aluminum	30	U	200	8.3	ug/L		10/08/24 08:11	10/11/24 21:27	1
Calcium	**90000**		200	32	ug/L		10/08/24 08:11	10/11/24 21:27	1
Iron	**32**	**J**	200	8.7	ug/L		10/08/24 08:11	10/11/24 21:27	1
Magnesium	**18000**		200	4.2	ug/L		10/08/24 08:11	10/11/24 21:27	1
Potassium	**370**	**J**	1000	52	ug/L		10/08/24 08:11	10/11/24 21:27	1
Sodium	**1200000**	**D**	50000	3700	ug/L		10/08/24 08:11	10/16/24 19:22	50

Client Sample ID: FDUP04-102024
Date Collected: 10/03/24 15:50
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-13
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/08/24 08:11	10/11/24 21:30	1
Arsenic	**23**		5.0	0.50	ug/L		10/08/24 08:11	10/11/24 21:30	1
Barium	**120**		3.0	0.38	ug/L		10/08/24 08:11	10/11/24 21:30	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/08/24 08:11	10/11/24 21:30	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/08/24 08:11	10/11/24 21:30	1
Chromium	1.8	U	3.0	0.50	ug/L		10/08/24 08:11	10/11/24 21:30	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/08/24 08:11	10/11/24 21:30	1
Copper	1.8	U	2.0	0.71	ug/L		10/08/24 08:11	10/11/24 21:30	1
Lead	0.70	U	1.0	0.23	ug/L		10/08/24 08:11	10/11/24 21:30	1
Manganese	**480**		3.0	0.51	ug/L		10/08/24 08:11	10/11/24 21:30	1
Nickel	1.9	U	3.0	0.83	ug/L		10/08/24 08:11	10/11/24 21:30	1
Selenium	4.0	U	5.0	1.0	ug/L		10/08/24 08:11	10/11/24 21:30	1
Silver	0.15	U	1.0	0.045	ug/L		10/08/24 08:11	10/11/24 21:30	1
Thallium	0.75	U	1.0	0.21	ug/L		10/08/24 08:11	10/11/24 21:30	1
Vanadium	3.0	U	5.0	1.1	ug/L		10/08/24 08:11	10/11/24 21:30	1
Zinc	**14**		10	2.0	ug/L		10/08/24 08:11	10/11/24 21:30	1
Aluminum	30	U	200	8.3	ug/L		10/08/24 08:11	10/11/24 21:30	1
Calcium	**24000**		200	32	ug/L		10/08/24 08:11	10/11/24 21:30	1
Iron	**480**		200	8.7	ug/L		10/08/24 08:11	10/11/24 21:30	1
Magnesium	**6500**		200	4.2	ug/L		10/08/24 08:11	10/11/24 21:30	1
Potassium	**480**	**J**	1000	52	ug/L		10/08/24 08:11	10/11/24 21:30	1
Sodium	**350000**	**D**	50000	3700	ug/L		10/08/24 08:11	10/21/24 20:37	50

Method: SW846 6020B - Metals (ICP/MS)

Client Sample ID: TMW27102024
Date Collected: 10/03/24 15:40
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-14
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/08/24 08:11	10/11/24 21:32	1
Arsenic	**22**		5.0	0.50	ug/L		10/08/24 08:11	10/11/24 21:32	1
Barium	**130**		3.0	0.38	ug/L		10/08/24 08:11	10/11/24 21:32	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/08/24 08:11	10/11/24 21:32	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/08/24 08:11	10/11/24 21:32	1
Chromium	1.8	U	3.0	0.50	ug/L		10/08/24 08:11	10/11/24 21:32	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/08/24 08:11	10/11/24 21:32	1
Copper	1.8	U	2.0	0.71	ug/L		10/08/24 08:11	10/11/24 21:32	1
Lead	0.70	U	1.0	0.23	ug/L		10/08/24 08:11	10/11/24 21:32	1
Manganese	**480**		3.0	0.51	ug/L		10/08/24 08:11	10/11/24 21:32	1
Nickel	1.9	U	3.0	0.83	ug/L		10/08/24 08:11	10/11/24 21:32	1
Selenium	4.0	U	5.0	1.0	ug/L		10/08/24 08:11	10/11/24 21:32	1
Silver	**0.060**	**J**	1.0	0.045	ug/L		10/08/24 08:11	10/11/24 21:32	1
Thallium	0.75	U	1.0	0.21	ug/L		10/08/24 08:11	10/11/24 21:32	1
Vanadium	3.0	U	5.0	1.1	ug/L		10/08/24 08:11	10/11/24 21:32	1
Zinc	**16**		10	2.0	ug/L		10/08/24 08:11	10/11/24 21:32	1
Aluminum	30	U	200	8.3	ug/L		10/08/24 08:11	10/11/24 21:32	1
Calcium	**25000**		200	32	ug/L		10/08/24 08:11	10/11/24 21:32	1
Iron	**480**		200	8.7	ug/L		10/08/24 08:11	10/11/24 21:32	1
Magnesium	**6600**		200	4.2	ug/L		10/08/24 08:11	10/11/24 21:32	1
Potassium	**480**	**J**	1000	52	ug/L		10/08/24 08:11	10/11/24 21:32	1
Sodium	**350000**	**D**	50000	3700	ug/L		10/08/24 08:11	10/21/24 20:40	50

Client Sample ID: TMW62102024
Date Collected: 10/04/24 07:30
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-23
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/08/24 08:11	10/11/24 21:34	1
Arsenic	2.0	U	5.0	0.50	ug/L		10/08/24 08:11	10/11/24 21:34	1
Barium	**17**		3.0	0.38	ug/L		10/08/24 08:11	10/11/24 21:34	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/08/24 08:11	10/11/24 21:34	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/08/24 08:11	10/11/24 21:34	1
Chromium	1.8	U	3.0	0.50	ug/L		10/08/24 08:11	10/11/24 21:34	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/08/24 08:11	10/11/24 21:34	1
Copper	1.8	U	2.0	0.71	ug/L		10/08/24 08:11	10/11/24 21:34	1
Lead	0.70	U	1.0	0.23	ug/L		10/08/24 08:11	10/11/24 21:34	1
Manganese	**10**		3.0	0.51	ug/L		10/08/24 08:11	10/11/24 21:34	1
Nickel	1.9	U	3.0	0.83	ug/L		10/08/24 08:11	10/11/24 21:34	1
Selenium	**2.1**	**J**	5.0	1.0	ug/L		10/08/24 08:11	10/11/24 21:34	1
Silver	0.15	U	1.0	0.045	ug/L		10/08/24 08:11	10/11/24 21:34	1
Thallium	0.75	U	1.0	0.21	ug/L		10/08/24 08:11	10/11/24 21:34	1
Vanadium	**1.1**	**J**	5.0	1.1	ug/L		10/08/24 08:11	10/11/24 21:34	1
Zinc	**48**		10	2.0	ug/L		10/08/24 08:11	10/11/24 21:34	1
Aluminum	**77**	**J**	200	8.3	ug/L		10/08/24 08:11	10/11/24 21:34	1
Calcium	**30000**		200	32	ug/L		10/08/24 08:11	10/11/24 21:34	1
Iron	**88**	**J**	200	8.7	ug/L		10/08/24 08:11	10/11/24 21:34	1
Magnesium	**6900**		200	4.2	ug/L		10/08/24 08:11	10/11/24 21:34	1
Potassium	**420**	**J**	1000	52	ug/L		10/08/24 08:11	10/11/24 21:34	1
Sodium	**790000**	**D**	50000	3700	ug/L		10/08/24 08:11	10/21/24 20:42	50

Method: SW846 6020B - Metals (ICP/MS)

Client Sample ID: TMW01102024
Date Collected: 10/04/24 08:30
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-24
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/08/24 08:11	10/11/24 21:41	1
Arsenic	**0.65**	**J**	5.0	0.50	ug/L		10/08/24 08:11	10/11/24 21:41	1
Barium	**12**		3.0	0.38	ug/L		10/08/24 08:11	10/11/24 21:41	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/08/24 08:11	10/23/24 09:32	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/08/24 08:11	10/11/24 21:41	1
Chromium	**0.59**	**J**	3.0	0.50	ug/L		10/08/24 08:11	10/11/24 21:41	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/08/24 08:11	10/11/24 21:41	1
Copper	**3.5**		2.0	0.71	ug/L		10/08/24 08:11	10/11/24 21:41	1
Lead	0.70	U	1.0	0.23	ug/L		10/08/24 08:11	10/11/24 21:41	1
Manganese	**17**		3.0	0.51	ug/L		10/08/24 08:11	10/11/24 21:41	1
Nickel	1.9	U	3.0	0.83	ug/L		10/08/24 08:11	10/11/24 21:41	1
Selenium	**2.3**	**J**	5.0	1.0	ug/L		10/08/24 08:11	10/11/24 21:41	1
Silver	**0.083**	**J**	1.0	0.045	ug/L		10/08/24 08:11	10/11/24 21:41	1
Thallium	0.75	U	1.0	0.21	ug/L		10/08/24 08:11	10/11/24 21:41	1
Vanadium	**13**		5.0	1.1	ug/L		10/08/24 08:11	10/11/24 21:41	1
Zinc	8.0	U	10	2.0	ug/L		10/08/24 08:11	10/11/24 21:41	1
Aluminum	**48**	**J**	200	8.3	ug/L		10/08/24 08:11	10/11/24 21:41	1
Calcium	**120000**	**J1**	200	32	ug/L		10/08/24 08:11	10/11/24 21:41	1
Iron	**37**	**J**	200	8.7	ug/L		10/08/24 08:11	10/11/24 21:41	1
Magnesium	**21000**	**J1**	200	4.2	ug/L		10/08/24 08:11	10/11/24 21:41	1
Potassium	**240**	**J**	1000	52	ug/L		10/08/24 08:11	10/11/24 21:41	1
Sodium	**610000**	**J1 D**	50000	3700	ug/L		10/08/24 08:11	10/16/24 19:29	50

Client Sample ID: TMW41102024
Date Collected: 10/04/24 09:30
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-25
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/08/24 08:11	10/11/24 21:53	1
Arsenic	2.0	U	5.0	0.50	ug/L		10/08/24 08:11	10/11/24 21:53	1
Barium	**11**		3.0	0.38	ug/L		10/08/24 08:11	10/11/24 21:53	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/08/24 08:11	10/23/24 09:48	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/08/24 08:11	10/11/24 21:53	1
Chromium	**0.85**	**J**	3.0	0.50	ug/L		10/08/24 08:11	10/11/24 21:53	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/08/24 08:11	10/11/24 21:53	1
Copper	1.8	U	2.0	0.71	ug/L		10/08/24 08:11	10/11/24 21:53	1
Lead	0.70	U	1.0	0.23	ug/L		10/08/24 08:11	10/11/24 21:53	1
Manganese	**3.9**		3.0	0.51	ug/L		10/08/24 08:11	10/11/24 21:53	1
Nickel	1.9	U	3.0	0.83	ug/L		10/08/24 08:11	10/11/24 21:53	1
Selenium	4.0	U	5.0	1.0	ug/L		10/08/24 08:11	10/11/24 21:53	1
Silver	**0.10**	**J**	1.0	0.045	ug/L		10/08/24 08:11	10/11/24 21:53	1
Thallium	0.75	U	1.0	0.21	ug/L		10/08/24 08:11	10/11/24 21:53	1
Vanadium	**6.5**		5.0	1.1	ug/L		10/08/24 08:11	10/11/24 21:53	1
Zinc	8.0	U	10	2.0	ug/L		10/08/24 08:11	10/11/24 21:53	1
Aluminum	**210**		200	8.3	ug/L		10/08/24 08:11	10/11/24 21:53	1
Calcium	**15000**		200	32	ug/L		10/08/24 08:11	10/11/24 21:53	1
Iron	**110**	**J**	200	8.7	ug/L		10/08/24 08:11	10/11/24 21:53	1
Magnesium	**3800**		200	4.2	ug/L		10/08/24 08:11	10/11/24 21:53	1
Potassium	**550**	**J**	1000	52	ug/L		10/08/24 08:11	10/11/24 21:53	1
Sodium	**900000**	**D**	50000	3700	ug/L		10/08/24 08:11	10/16/24 19:41	50

Method: SW846 6020B - Metals (ICP/MS)

Client Sample ID: TMW55102024
Date Collected: 10/04/24 08:30
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-26
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/08/24 08:11	10/11/24 21:55	1
Arsenic	**2.8**	**J**	5.0	0.50	ug/L		10/08/24 08:11	10/11/24 21:55	1
Barium	**12**		3.0	0.38	ug/L		10/08/24 08:11	10/11/24 21:55	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/08/24 08:11	10/23/24 09:50	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/08/24 08:11	10/11/24 21:55	1
Chromium	**2.3**	**J**	3.0	0.50	ug/L		10/08/24 08:11	10/11/24 21:55	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/08/24 08:11	10/11/24 21:55	1
Copper	**4.0**		2.0	0.71	ug/L		10/08/24 08:11	10/11/24 21:55	1
Lead	**0.26**	**J**	1.0	0.23	ug/L		10/08/24 08:11	10/11/24 21:55	1
Manganese	**8.1**		3.0	0.51	ug/L		10/08/24 08:11	10/11/24 21:55	1
Nickel	**1.0**	**J**	3.0	0.83	ug/L		10/08/24 08:11	10/11/24 21:55	1
Selenium	4.0	U	5.0	1.0	ug/L		10/08/24 08:11	10/11/24 21:55	1
Silver	0.15	U	1.0	0.045	ug/L		10/08/24 08:11	10/11/24 21:55	1
Thallium	0.75	U	1.0	0.21	ug/L		10/08/24 08:11	10/11/24 21:55	1
Vanadium	**12**		5.0	1.1	ug/L		10/08/24 08:11	10/11/24 21:55	1
Zinc	**3.8**	**J**	10	2.0	ug/L		10/08/24 08:11	10/11/24 21:55	1
Aluminum	**710**		200	8.3	ug/L		10/08/24 08:11	10/11/24 21:55	1
Calcium	**7200**		200	32	ug/L		10/08/24 08:11	10/11/24 21:55	1
Iron	**590**		200	8.7	ug/L		10/08/24 08:11	10/11/24 21:55	1
Magnesium	**960**		200	4.2	ug/L		10/08/24 08:11	10/11/24 21:55	1
Potassium	**870**	**J**	1000	52	ug/L		10/08/24 08:11	10/11/24 21:55	1
Sodium	**660000**	**D**	50000	3700	ug/L		10/08/24 08:11	10/16/24 19:43	50

Client Sample ID: TMW23102024
Date Collected: 10/04/24 10:30
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-27
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	**0.43**	**J**	2.0	0.40	ug/L		10/08/24 08:11	10/11/24 21:58	1
Arsenic	**2.0**	**J**	5.0	0.50	ug/L		10/08/24 08:11	10/11/24 21:58	1
Barium	**130**		3.0	0.38	ug/L		10/08/24 08:11	10/11/24 21:58	1
Beryllium	**0.32**	**J**	1.0	0.30	ug/L		10/08/24 08:11	10/23/24 09:53	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/08/24 08:11	10/11/24 21:58	1
Chromium	**9.4**		3.0	0.50	ug/L		10/08/24 08:11	10/11/24 21:58	1
Cobalt	**2.6**		1.0	0.33	ug/L		10/08/24 08:11	10/11/24 21:58	1
Copper	**3.8**		2.0	0.71	ug/L		10/08/24 08:11	10/11/24 21:58	1
Lead	**3.5**		1.0	0.23	ug/L		10/08/24 08:11	10/11/24 21:58	1
Manganese	**130**		3.0	0.51	ug/L		10/08/24 08:11	10/11/24 21:58	1
Nickel	**5.5**		3.0	0.83	ug/L		10/08/24 08:11	10/11/24 21:58	1
Selenium	4.0	U	5.0	1.0	ug/L		10/08/24 08:11	10/11/24 21:58	1
Silver	**0.056**	**J**	1.0	0.045	ug/L		10/08/24 08:11	10/11/24 21:58	1
Thallium	0.75	U	1.0	0.21	ug/L		10/08/24 08:11	10/11/24 21:58	1
Vanadium	**13**		5.0	1.1	ug/L		10/08/24 08:11	10/11/24 21:58	1
Zinc	**19**		10	2.0	ug/L		10/08/24 08:11	10/11/24 21:58	1
Aluminum	**9800**		200	8.3	ug/L		10/08/24 08:11	10/11/24 21:58	1
Calcium	**22000**		200	32	ug/L		10/08/24 08:11	10/11/24 21:58	1
Iron	**6000**		200	8.7	ug/L		10/08/24 08:11	10/11/24 21:58	1
Magnesium	**7200**		200	4.2	ug/L		10/08/24 08:11	10/11/24 21:58	1
Potassium	**2300**		1000	52	ug/L		10/08/24 08:11	10/11/24 21:58	1
Sodium	**830000**	**D**	50000	3700	ug/L		10/08/24 08:11	10/16/24 19:46	50

Method: SW846 6020B - Metals (ICP/MS)

Client Sample ID: FDUP06-102024
Date Collected: 10/04/24 10:40
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-28
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	0.61	J	2.0	0.40	ug/L		10/08/24 08:11	10/11/24 22:00	1
Arsenic	1.6	J	5.0	0.50	ug/L		10/08/24 08:11	10/11/24 22:00	1
Barium	110		3.0	0.38	ug/L		10/08/24 08:11	10/11/24 22:00	1
Beryllium	0.40	J	1.0	0.30	ug/L		10/08/24 08:11	10/23/24 09:55	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/08/24 08:11	10/11/24 22:00	1
Chromium	7.5		3.0	0.50	ug/L		10/08/24 08:11	10/11/24 22:00	1
Cobalt	2.1		1.0	0.33	ug/L		10/08/24 08:11	10/11/24 22:00	1
Copper	3.2		2.0	0.71	ug/L		10/08/24 08:11	10/11/24 22:00	1
Lead	2.8		1.0	0.23	ug/L		10/08/24 08:11	10/11/24 22:00	1
Manganese	110		3.0	0.51	ug/L		10/08/24 08:11	10/11/24 22:00	1
Nickel	4.6		3.0	0.83	ug/L		10/08/24 08:11	10/11/24 22:00	1
Selenium	4.0	U	5.0	1.0	ug/L		10/08/24 08:11	10/11/24 22:00	1
Silver	0.15	U	1.0	0.045	ug/L		10/08/24 08:11	10/11/24 22:00	1
Thallium	0.75	U	1.0	0.21	ug/L		10/08/24 08:11	10/11/24 22:00	1
Vanadium	11		5.0	1.1	ug/L		10/08/24 08:11	10/11/24 22:00	1
Zinc	14		10	2.0	ug/L		10/08/24 08:11	10/11/24 22:00	1
Aluminum	8100		200	8.3	ug/L		10/08/24 08:11	10/11/24 22:00	1
Calcium	22000		200	32	ug/L		10/08/24 08:11	10/11/24 22:00	1
Iron	4900		200	8.7	ug/L		10/08/24 08:11	10/11/24 22:00	1
Magnesium	6700		200	4.2	ug/L		10/08/24 08:11	10/11/24 22:00	1
Potassium	2000		1000	52	ug/L		10/08/24 08:11	10/11/24 22:00	1
Sodium	840000	D	50000	3700	ug/L		10/08/24 08:11	10/16/24 19:48	50

Client Sample ID: TMW29102024
Date Collected: 10/04/24 07:35
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-29
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	0.45	J	2.0	0.40	ug/L		10/08/24 08:11	10/11/24 22:07	1
Arsenic	1.5	J	5.0	0.50	ug/L		10/08/24 08:11	10/11/24 22:07	1
Barium	70		3.0	0.38	ug/L		10/08/24 08:11	10/11/24 22:07	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/08/24 08:11	10/23/24 09:57	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/08/24 08:11	10/11/24 22:07	1
Chromium	6.3		3.0	0.50	ug/L		10/08/24 08:11	10/11/24 22:07	1
Cobalt	1.9		1.0	0.33	ug/L		10/08/24 08:11	10/11/24 22:07	1
Copper	2.9		2.0	0.71	ug/L		10/08/24 08:11	10/11/24 22:07	1
Lead	2.3		1.0	0.23	ug/L		10/08/24 08:11	10/11/24 22:07	1
Manganese	110	J D	150	26	ug/L		10/08/24 08:11	10/16/24 19:51	50
Nickel	4.7		3.0	0.83	ug/L		10/08/24 08:11	10/11/24 22:07	1
Selenium	15		5.0	1.0	ug/L		10/08/24 08:11	10/11/24 22:07	1
Silver	0.15	J	1.0	0.045	ug/L		10/08/24 08:11	10/11/24 22:07	1
Thallium	0.75	U	1.0	0.21	ug/L		10/08/24 08:11	10/11/24 22:07	1
Vanadium	11		5.0	1.1	ug/L		10/08/24 08:11	10/11/24 22:07	1
Zinc	13		10	2.0	ug/L		10/08/24 08:11	10/11/24 22:07	1
Aluminum	6800		200	8.3	ug/L		10/08/24 08:11	10/11/24 22:07	1
Calcium	43000		200	32	ug/L		10/08/24 08:11	10/11/24 22:07	1
Iron	4000		200	8.7	ug/L		10/08/24 08:11	10/11/24 22:07	1
Magnesium	9300		200	4.2	ug/L		10/08/24 08:11	10/11/24 22:07	1
Potassium	2100		1000	52	ug/L		10/08/24 08:11	10/11/24 22:07	1
Sodium	630000	D	50000	3700	ug/L		10/08/24 08:11	10/16/24 19:51	50

Method: SW846 6020B - Metals (ICP/MS)

Client Sample ID: FDUP05-102024
Date Collected: 10/04/24 10:10
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-30
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/08/24 08:11	10/11/24 22:09	1
Arsenic	2.0	U	5.0	0.50	ug/L		10/08/24 08:11	10/11/24 22:09	1
Barium	**9.1**		3.0	0.38	ug/L		10/08/24 08:11	10/11/24 22:09	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/08/24 08:11	10/23/24 10:00	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/08/24 08:11	10/11/24 22:09	1
Chromium	**0.53**	**J**	3.0	0.50	ug/L		10/08/24 08:11	10/11/24 22:09	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/08/24 08:11	10/11/24 22:09	1
Copper	1.8	U	2.0	0.71	ug/L		10/08/24 08:11	10/11/24 22:09	1
Lead	0.70	U	1.0	0.23	ug/L		10/08/24 08:11	10/11/24 22:09	1
Manganese	**33**		3.0	0.51	ug/L		10/08/24 08:11	10/23/24 10:00	1
Nickel	1.9	U	3.0	0.83	ug/L		10/08/24 08:11	10/11/24 22:09	1
Selenium	**4.9**	**J**	5.0	1.0	ug/L		10/08/24 08:11	10/11/24 22:09	1
Silver	**0.21**	**J**	1.0	0.045	ug/L		10/08/24 08:11	10/11/24 22:09	1
Thallium	0.75	U	1.0	0.21	ug/L		10/08/24 08:11	10/11/24 22:09	1
Vanadium	**4.3**	**J**	5.0	1.1	ug/L		10/08/24 08:11	10/11/24 22:09	1
Zinc	8.0	U	10	2.0	ug/L		10/08/24 08:11	10/11/24 22:09	1
Aluminum	**150**	**J**	200	8.3	ug/L		10/08/24 08:11	10/11/24 22:09	1
Calcium	**20000**		200	32	ug/L		10/08/24 08:11	10/11/24 22:09	1
Iron	**150**	**J**	200	8.7	ug/L		10/08/24 08:11	10/11/24 22:09	1
Magnesium	**2900**		200	4.2	ug/L		10/08/24 08:11	10/11/24 22:09	1
Potassium	**940**	**J**	1000	52	ug/L		10/08/24 08:11	10/11/24 22:09	1
Sodium	**770000**	**D**	50000	3700	ug/L		10/08/24 08:11	10/16/24 19:58	50

Client Sample ID: TMW33102024
Date Collected: 10/04/24 11:30
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-39
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/08/24 08:11	10/11/24 22:12	1
Arsenic	**0.76**	**J**	5.0	0.50	ug/L		10/08/24 08:11	10/11/24 22:12	1
Barium	**25**		3.0	0.38	ug/L		10/08/24 08:11	10/11/24 22:12	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/08/24 08:11	10/23/24 10:02	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/08/24 08:11	10/11/24 22:12	1
Chromium	**1.3**	**J**	3.0	0.50	ug/L		10/08/24 08:11	10/11/24 22:12	1
Cobalt	**0.63**	**J**	1.0	0.33	ug/L		10/08/24 08:11	10/11/24 22:12	1
Copper	**2.7**		2.0	0.71	ug/L		10/08/24 08:11	10/11/24 22:12	1
Lead	**0.61**	**J**	1.0	0.23	ug/L		10/08/24 08:11	10/11/24 22:12	1
Manganese	**370**		3.0	0.51	ug/L		10/08/24 08:11	10/23/24 10:02	1
Nickel	**2.4**	**J**	3.0	0.83	ug/L		10/08/24 08:11	10/11/24 22:12	1
Selenium	4.0	U	5.0	1.0	ug/L		10/08/24 08:11	10/11/24 22:12	1
Silver	**0.067**	**J**	1.0	0.045	ug/L		10/08/24 08:11	10/11/24 22:12	1
Thallium	0.75	U	1.0	0.21	ug/L		10/08/24 08:11	10/11/24 22:12	1
Vanadium	**4.4**	**J**	5.0	1.1	ug/L		10/08/24 08:11	10/11/24 22:12	1
Zinc	**3.3**	**J**	10	2.0	ug/L		10/08/24 08:11	10/11/24 22:12	1
Aluminum	**890**		200	8.3	ug/L		10/08/24 08:11	10/11/24 22:12	1
Calcium	**120000**		200	32	ug/L		10/08/24 08:11	10/11/24 22:12	1
Iron	**750**		200	8.7	ug/L		10/08/24 08:11	10/11/24 22:12	1
Magnesium	**35000**		200	4.2	ug/L		10/08/24 08:11	10/11/24 22:12	1
Potassium	**730**	**J**	1000	52	ug/L		10/08/24 08:11	10/11/24 22:12	1
Sodium	**2700000**	**D**	50000	3700	ug/L		10/08/24 08:11	10/16/24 20:00	50

Method: SW846 6020B - Metals (ICP/MS)

Client Sample ID: TMW51102024
Date Collected: 10/04/24 10:00
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-40
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/08/24 08:11	10/11/24 22:14	1
Arsenic	**0.50**	**J**	5.0	0.50	ug/L		10/08/24 08:11	10/11/24 22:14	1
Barium	**8.8**		3.0	0.38	ug/L		10/08/24 08:11	10/11/24 22:14	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/08/24 08:11	10/23/24 10:04	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/08/24 08:11	10/11/24 22:14	1
Chromium	1.8	U	3.0	0.50	ug/L		10/08/24 08:11	10/11/24 22:14	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/08/24 08:11	10/11/24 22:14	1
Copper	1.8	U	2.0	0.71	ug/L		10/08/24 08:11	10/11/24 22:14	1
Lead	0.70	U	1.0	0.23	ug/L		10/08/24 08:11	10/11/24 22:14	1
Manganese	**33**		3.0	0.51	ug/L		10/08/24 08:11	10/23/24 10:04	1
Nickel	1.9	U	3.0	0.83	ug/L		10/08/24 08:11	10/11/24 22:14	1
Selenium	**4.8**	**J**	5.0	1.0	ug/L		10/08/24 08:11	10/11/24 22:14	1
Silver	**0.054**	**J**	1.0	0.045	ug/L		10/08/24 08:11	10/11/24 22:14	1
Thallium	0.75	U	1.0	0.21	ug/L		10/08/24 08:11	10/11/24 22:14	1
Vanadium	**4.2**	**J**	5.0	1.1	ug/L		10/08/24 08:11	10/11/24 22:14	1
Zinc	8.0	U	10	2.0	ug/L		10/08/24 08:11	10/11/24 22:14	1
Aluminum	**100**	**J**	200	8.3	ug/L		10/08/24 08:11	10/11/24 22:14	1
Calcium	**19000**		200	32	ug/L		10/08/24 08:11	10/11/24 22:14	1
Iron	**64**	**J**	200	8.7	ug/L		10/08/24 08:11	10/11/24 22:14	1
Magnesium	**3100**		200	4.2	ug/L		10/08/24 08:11	10/11/24 22:14	1
Potassium	**1000**		1000	52	ug/L		10/08/24 08:11	10/11/24 22:14	1
Sodium	**760000**	**D**	50000	3700	ug/L		10/08/24 08:11	10/16/24 20:02	50

Client Sample ID: TMW04102024
Date Collected: 10/04/24 12:30
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-41
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/08/24 08:11	10/11/24 22:16	1
Arsenic	**1.1**	**J**	5.0	0.50	ug/L		10/08/24 08:11	10/11/24 22:16	1
Barium	**8.7**		3.0	0.38	ug/L		10/08/24 08:11	10/11/24 22:16	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/08/24 08:11	10/23/24 10:07	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/08/24 08:11	10/11/24 22:16	1
Chromium	**2.3**	**J**	3.0	0.50	ug/L		10/08/24 08:11	10/11/24 22:16	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/08/24 08:11	10/11/24 22:16	1
Copper	1.8	U	2.0	0.71	ug/L		10/08/24 08:11	10/11/24 22:16	1
Lead	0.70	U	1.0	0.23	ug/L		10/08/24 08:11	10/11/24 22:16	1
Manganese	**0.79**	**J**	3.0	0.51	ug/L		10/08/24 08:11	10/23/24 10:07	1
Nickel	1.9	U	3.0	0.83	ug/L		10/08/24 08:11	10/11/24 22:16	1
Selenium	**75**		5.0	1.0	ug/L		10/08/24 08:11	10/11/24 22:16	1
Silver	**0.092**	**J**	1.0	0.045	ug/L		10/08/24 08:11	10/11/24 22:16	1
Thallium	0.75	U	1.0	0.21	ug/L		10/08/24 08:11	10/11/24 22:16	1
Vanadium	**18**		5.0	1.1	ug/L		10/08/24 08:11	10/11/24 22:16	1
Zinc	8.0	U	10	2.0	ug/L		10/08/24 08:11	10/11/24 22:16	1
Aluminum	**46**	**J**	200	8.3	ug/L		10/08/24 08:11	10/11/24 22:16	1
Calcium	**30000**		200	32	ug/L		10/08/24 08:11	10/11/24 22:16	1
Iron	**100**	**J**	200	8.7	ug/L		10/08/24 08:11	10/11/24 22:16	1
Magnesium	**5500**		200	4.2	ug/L		10/08/24 08:11	10/11/24 22:16	1
Potassium	**670**	**J**	1000	52	ug/L		10/08/24 08:11	10/11/24 22:16	1
Sodium	**960000**	**D**	50000	3700	ug/L		10/08/24 08:11	10/16/24 20:05	50

Method: SW846 6020B - Metals (ICP/MS)

Client Sample ID: TMW02102024
Date Collected: 10/04/24 10:30
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-42
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/08/24 08:11	10/11/24 22:19	1
Arsenic	**0.97**	**J**	5.0	0.50	ug/L		10/08/24 08:11	10/11/24 22:19	1
Barium	**7.7**		3.0	0.38	ug/L		10/08/24 08:11	10/11/24 22:19	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/08/24 08:11	10/23/24 10:14	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/08/24 08:11	10/11/24 22:19	1
Chromium	1.8	U	3.0	0.50	ug/L		10/08/24 08:11	10/11/24 22:19	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/08/24 08:11	10/11/24 22:19	1
Copper	1.8	U	2.0	0.71	ug/L		10/08/24 08:11	10/11/24 22:19	1
Lead	0.70	U	1.0	0.23	ug/L		10/08/24 08:11	10/11/24 22:19	1
Manganese	1.8	U Q	3.0	0.51	ug/L		10/08/24 08:11	10/23/24 10:14	1
Nickel	1.9	U	3.0	0.83	ug/L		10/08/24 08:11	10/11/24 22:19	1
Selenium	**71**		5.0	1.0	ug/L		10/08/24 08:11	10/11/24 22:19	1
Silver	0.15	U	1.0	0.045	ug/L		10/08/24 08:11	10/11/24 22:19	1
Thallium	0.75	U	1.0	0.21	ug/L		10/08/24 08:11	10/11/24 22:19	1
Vanadium	**40**		5.0	1.1	ug/L		10/08/24 08:11	10/11/24 22:19	1
Zinc	**4.1**	**J**	10	2.0	ug/L		10/08/24 08:11	10/11/24 22:19	1
Aluminum	**8.3**	**J**	200	8.3	ug/L		10/08/24 08:11	10/11/24 22:19	1
Calcium	**25000**		200	32	ug/L		10/08/24 08:11	10/11/24 22:19	1
Iron	**30**	**J**	200	8.7	ug/L		10/08/24 08:11	10/11/24 22:19	1
Magnesium	**2900**		200	4.2	ug/L		10/08/24 08:11	10/11/24 22:19	1
Potassium	**1300**		1000	52	ug/L		10/08/24 08:11	10/11/24 22:19	1
Sodium	**1200000**	**D**	50000	3700	ug/L		10/08/24 08:11	10/16/24 20:07	50

Client Sample ID: MW38102024
Date Collected: 10/04/24 12:55
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-43
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/08/24 08:11	10/11/24 22:21	1
Arsenic	**1.7**	**J**	5.0	0.50	ug/L		10/08/24 08:11	10/11/24 22:21	1
Barium	**140**		3.0	0.38	ug/L		10/08/24 08:11	10/11/24 22:21	1
Beryllium	**0.37**	**J**	1.0	0.30	ug/L		10/08/24 08:11	10/23/24 10:16	1
Cadmium	**0.26**	**J**	1.0	0.19	ug/L		10/08/24 08:11	10/11/24 22:21	1
Chromium	**7.0**		3.0	0.50	ug/L		10/08/24 08:11	10/11/24 22:21	1
Cobalt	**7.8**		1.0	0.33	ug/L		10/08/24 08:11	10/11/24 22:21	1
Copper	**6.0**		2.0	0.71	ug/L		10/08/24 08:11	10/11/24 22:21	1
Lead	**3.6**		1.0	0.23	ug/L		10/08/24 08:11	10/11/24 22:21	1
Manganese	**4900**	**D**	150	26	ug/L		10/08/24 08:11	10/21/24 21:29	50
Nickel	**13**		3.0	0.83	ug/L		10/08/24 08:11	10/11/24 22:21	1
Selenium	4.0	U	5.0	1.0	ug/L		10/08/24 08:11	10/11/24 22:21	1
Silver	**0.048**	**J**	1.0	0.045	ug/L		10/08/24 08:11	10/11/24 22:21	1
Thallium	0.75	U	1.0	0.21	ug/L		10/08/24 08:11	10/11/24 22:21	1
Vanadium	**17**		5.0	1.1	ug/L		10/08/24 08:11	10/11/24 22:21	1
Zinc	**19**		10	2.0	ug/L		10/08/24 08:11	10/11/24 22:21	1
Aluminum	**8800**		200	8.3	ug/L		10/08/24 08:11	10/11/24 22:21	1
Calcium	**40000**		200	32	ug/L		10/08/24 08:11	10/11/24 22:21	1
Iron	**5500**		200	8.7	ug/L		10/08/24 08:11	10/11/24 22:21	1
Magnesium	**9500**		200	4.2	ug/L		10/08/24 08:11	10/11/24 22:21	1
Potassium	**2000**		1000	52	ug/L		10/08/24 08:11	10/11/24 22:21	1
Sodium	**780000**	**D**	50000	3700	ug/L		10/08/24 08:11	10/16/24 20:09	50

Method: SW846 6020B - Metals (ICP/MS)

Client Sample ID: TMW64102024
Date Collected: 10/04/24 14:20
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-44
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/09/24 08:28	10/10/24 21:09	1
Arsenic	2.0	U	5.0	0.50	ug/L		10/09/24 08:28	10/10/24 21:09	1
Barium	**25**		3.0	0.38	ug/L		10/09/24 08:28	10/10/24 21:09	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/09/24 08:28	10/10/24 21:09	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/09/24 08:28	10/10/24 21:09	1
Chromium	**0.87**	**J**	3.0	0.50	ug/L		10/09/24 08:28	10/10/24 21:09	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/09/24 08:28	10/10/24 21:09	1
Copper	1.8	U	2.0	0.71	ug/L		10/09/24 08:28	10/10/24 21:09	1
Lead	0.70	U	1.0	0.23	ug/L		10/09/24 08:28	10/10/24 21:09	1
Manganese	**29**		3.0	0.51	ug/L		10/09/24 08:28	10/10/24 21:09	1
Nickel	1.9	U	3.0	0.83	ug/L		10/09/24 08:28	10/10/24 21:09	1
Selenium	4.0	U	5.0	1.0	ug/L		10/09/24 08:28	10/10/24 21:09	1
Silver	0.15	U	1.0	0.045	ug/L		10/09/24 08:28	10/10/24 21:09	1
Thallium	0.75	U	1.0	0.21	ug/L		10/09/24 08:28	10/10/24 21:09	1
Vanadium	**6.9**		5.0	1.1	ug/L		10/09/24 08:28	10/10/24 21:09	1
Zinc	8.0	U	10	2.0	ug/L		10/09/24 08:28	10/10/24 21:09	1
Aluminum	**84**	**J**	200	8.3	ug/L		10/09/24 08:28	10/10/24 21:09	1
Calcium	**11000**		200	32	ug/L		10/09/24 08:28	10/10/24 21:09	1
Iron	**73**	**J**	200	8.7	ug/L		10/09/24 08:28	10/10/24 21:09	1
Magnesium	**1300**		200	4.2	ug/L		10/09/24 08:28	10/10/24 21:09	1
Potassium	**770**	**J**	1000	52	ug/L		10/09/24 08:28	10/10/24 21:09	1
Sodium	**670000**	**D**	50000	3700	ug/L		10/09/24 08:28	10/11/24 16:13	50

Client Sample ID: QC04102024EB
Date Collected: 10/04/24 14:00
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-45
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/09/24 08:28	10/10/24 21:12	1
Arsenic	2.0	U	5.0	0.50	ug/L		10/09/24 08:28	10/10/24 21:12	1
Barium	0.95	U	3.0	0.38	ug/L		10/09/24 08:28	10/10/24 21:12	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/09/24 08:28	10/10/24 21:12	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/09/24 08:28	10/10/24 21:12	1
Chromium	1.8	U	3.0	0.50	ug/L		10/09/24 08:28	10/10/24 21:12	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/09/24 08:28	10/10/24 21:12	1
Copper	1.8	U	2.0	0.71	ug/L		10/09/24 08:28	10/10/24 21:12	1
Lead	0.70	U	1.0	0.23	ug/L		10/09/24 08:28	10/10/24 21:12	1
Manganese	**1.3**	**J**	3.0	0.51	ug/L		10/09/24 08:28	10/10/24 21:12	1
Nickel	1.9	U	3.0	0.83	ug/L		10/09/24 08:28	10/10/24 21:12	1
Selenium	4.0	U	5.0	1.0	ug/L		10/09/24 08:28	10/10/24 21:12	1
Silver	0.15	U	1.0	0.045	ug/L		10/09/24 08:28	10/10/24 21:12	1
Thallium	0.75	U	1.0	0.21	ug/L		10/09/24 08:28	10/10/24 21:12	1
Vanadium	3.0	U	5.0	1.1	ug/L		10/09/24 08:28	10/10/24 21:12	1
Zinc	8.0	U	10	2.0	ug/L		10/09/24 08:28	10/10/24 21:12	1
Aluminum	30	U	200	8.3	ug/L		10/09/24 08:28	10/10/24 21:12	1
Calcium	**70**	**J**	200	32	ug/L		10/09/24 08:28	10/10/24 21:12	1
Iron	**9.2**	**J**	200	8.7	ug/L		10/09/24 08:28	10/10/24 21:12	1
Magnesium	**9.0**	**J**	200	4.2	ug/L		10/09/24 08:28	10/10/24 21:12	1
Potassium	**54**	**J**	1000	52	ug/L		10/09/24 08:28	10/10/24 21:12	1
Sodium	**210**	**J**	1000	73	ug/L		10/09/24 08:28	10/10/24 21:12	1

Method: SW846 6020B - Metals (ICP/MS) - Dissolved

Client Sample ID: TMW07102024
Date Collected: 10/03/24 07:25
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-2
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/07/24 14:58	10/09/24 22:28	1
Arsenic	**0.91**	**J**	5.0	0.50	ug/L		10/07/24 14:58	10/09/24 22:28	1
Barium	**12**		3.0	0.38	ug/L		10/07/24 14:58	10/09/24 22:28	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/07/24 14:58	10/09/24 22:28	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/07/24 14:58	10/09/24 22:28	1
Chromium	1.8	U	3.0	0.50	ug/L		10/07/24 14:58	10/09/24 22:28	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/07/24 14:58	10/09/24 22:28	1
Copper	1.8	U	2.0	0.71	ug/L		10/07/24 14:58	10/09/24 22:28	1
Lead	0.70	U	1.0	0.23	ug/L		10/07/24 14:58	10/09/24 22:28	1
Manganese	**290**		3.0	0.51	ug/L		10/07/24 14:58	10/09/24 22:28	1
Nickel	**1.1**	**J**	3.0	0.83	ug/L		10/07/24 14:58	10/09/24 22:28	1
Selenium	4.0	U	5.0	1.0	ug/L		10/07/24 14:58	10/09/24 22:28	1
Silver	**0.048**	**J**	1.0	0.045	ug/L		10/07/24 14:58	10/09/24 22:28	1
Thallium	0.75	U	1.0	0.21	ug/L		10/07/24 14:58	10/09/24 22:28	1
Vanadium	**4.7**	**J**	5.0	1.1	ug/L		10/07/24 14:58	10/09/24 22:28	1
Zinc	**5.4**	**J**	10	2.0	ug/L		10/07/24 14:58	10/09/24 22:28	1
Aluminum	30	U	200	8.3	ug/L		10/07/24 14:58	10/09/24 22:28	1
Calcium	**59000**		200	32	ug/L		10/07/24 14:58	10/09/24 22:28	1
Iron	**20**	**J**	200	8.7	ug/L		10/07/24 14:58	10/10/24 15:49	1
Magnesium	**9900**		200	4.2	ug/L		10/07/24 14:58	10/09/24 22:28	1
Potassium	**2900**		1000	52	ug/L		10/07/24 14:58	10/09/24 22:28	1
Sodium	**1300000**	**D**	50000	3700	ug/L		10/07/24 14:58	10/23/24 12:12	50

Client Sample ID: TMW08102024
Date Collected: 10/03/24 08:35
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-3
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/07/24 14:58	10/09/24 22:31	1
Arsenic	**0.94**	**J**	5.0	0.50	ug/L		10/07/24 14:58	10/09/24 22:31	1
Barium	**5.8**		3.0	0.38	ug/L		10/07/24 14:58	10/09/24 22:31	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/07/24 14:58	10/09/24 22:31	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/07/24 14:58	10/09/24 22:31	1
Chromium	1.8	U	3.0	0.50	ug/L		10/07/24 14:58	10/09/24 22:31	1
Cobalt	**0.56**	**J**	1.0	0.33	ug/L		10/07/24 14:58	10/09/24 22:31	1
Copper	**1.9**	**J**	2.0	0.71	ug/L		10/07/24 14:58	10/09/24 22:31	1
Lead	0.70	U	1.0	0.23	ug/L		10/07/24 14:58	10/09/24 22:31	1
Manganese	**590**		3.0	0.51	ug/L		10/07/24 14:58	10/09/24 22:31	1
Nickel	**1.8**	**J**	3.0	0.83	ug/L		10/07/24 14:58	10/09/24 22:31	1
Selenium	**38**		5.0	1.0	ug/L		10/07/24 14:58	10/09/24 22:31	1
Silver	**0.048**	**J**	1.0	0.045	ug/L		10/07/24 14:58	10/09/24 22:31	1
Thallium	0.75	U	1.0	0.21	ug/L		10/07/24 14:58	10/09/24 22:31	1
Vanadium	**1.7**	**J**	5.0	1.1	ug/L		10/07/24 14:58	10/09/24 22:31	1
Zinc	**6.0**	**J**	10	2.0	ug/L		10/07/24 14:58	10/09/24 22:31	1
Aluminum	30	U	200	8.3	ug/L		10/07/24 14:58	10/09/24 22:31	1
Calcium	**320000**	**D**	10000	1600	ug/L		10/07/24 14:58	10/23/24 12:14	50
Iron	**39**	**J**	200	8.7	ug/L		10/07/24 14:58	10/10/24 15:52	1
Magnesium	**87000**		200	4.2	ug/L		10/07/24 14:58	10/09/24 22:31	1
Potassium	**1300**		1000	52	ug/L		10/07/24 14:58	10/09/24 22:31	1
Sodium	**4500000**	**D**	50000	3700	ug/L		10/07/24 14:58	10/23/24 12:14	50

Method: SW846 6020B - Metals (ICP/MS) - Dissolved

Client Sample ID: TMW50102024
Date Collected: 10/03/24 09:00
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-4
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/07/24 14:58	10/09/24 22:33	1
Arsenic	**2.7**	**J**	5.0	0.50	ug/L		10/07/24 14:58	10/09/24 22:33	1
Barium	**17**		3.0	0.38	ug/L		10/07/24 14:58	10/09/24 22:33	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/07/24 14:58	10/09/24 22:33	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/07/24 14:58	10/09/24 22:33	1
Chromium	**0.97**	**J**	3.0	0.50	ug/L		10/07/24 14:58	10/09/24 22:33	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/07/24 14:58	10/09/24 22:33	1
Copper	1.8	U	2.0	0.71	ug/L		10/07/24 14:58	10/09/24 22:33	1
Lead	0.70	U	1.0	0.23	ug/L		10/07/24 14:58	10/09/24 22:33	1
Manganese	**18**		3.0	0.51	ug/L		10/07/24 14:58	10/09/24 22:33	1
Nickel	1.9	U	3.0	0.83	ug/L		10/07/24 14:58	10/09/24 22:33	1
Selenium	4.0	U	5.0	1.0	ug/L		10/07/24 14:58	10/09/24 22:33	1
Silver	0.15	U	1.0	0.045	ug/L		10/07/24 14:58	10/09/24 22:33	1
Thallium	0.75	U	1.0	0.21	ug/L		10/07/24 14:58	10/09/24 22:33	1
Vanadium	**45**		5.0	1.1	ug/L		10/07/24 14:58	10/09/24 22:33	1
Zinc	8.0	U	10	2.0	ug/L		10/07/24 14:58	10/09/24 22:33	1
Aluminum	**21**	**J**	200	8.3	ug/L		10/07/24 14:58	10/09/24 22:33	1
Calcium	**5400**		200	32	ug/L		10/07/24 14:58	10/09/24 22:33	1
Iron	40	U	200	8.7	ug/L		10/07/24 14:58	10/10/24 15:54	1
Magnesium	**540**		200	4.2	ug/L		10/07/24 14:58	10/09/24 22:33	1
Potassium	**780**	**J**	1000	52	ug/L		10/07/24 14:58	10/09/24 22:33	1
Sodium	**520000**	**D**	50000	3700	ug/L		10/07/24 14:58	10/23/24 12:17	50

Client Sample ID: TMW22102024
Date Collected: 10/03/24 08:05
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-5
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/07/24 14:58	10/09/24 22:35	1
Arsenic	**1.2**	**J**	5.0	0.50	ug/L		10/07/24 14:58	10/09/24 22:35	1
Barium	**17**		3.0	0.38	ug/L		10/07/24 14:58	10/09/24 22:35	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/07/24 14:58	10/09/24 22:35	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/07/24 14:58	10/09/24 22:35	1
Chromium	**0.50**	**J**	3.0	0.50	ug/L		10/07/24 14:58	10/09/24 22:35	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/07/24 14:58	10/09/24 22:35	1
Copper	**1.1**	**J**	2.0	0.71	ug/L		10/07/24 14:58	10/09/24 22:35	1
Lead	0.70	U	1.0	0.23	ug/L		10/07/24 14:58	10/09/24 22:35	1
Manganese	1.8	U	3.0	0.51	ug/L		10/07/24 14:58	10/09/24 22:35	1
Nickel	1.9	U	3.0	0.83	ug/L		10/07/24 14:58	10/09/24 22:35	1
Selenium	**1.8**	**J**	5.0	1.0	ug/L		10/07/24 14:58	10/09/24 22:35	1
Silver	0.15	U	1.0	0.045	ug/L		10/07/24 14:58	10/09/24 22:35	1
Thallium	0.75	U	1.0	0.21	ug/L		10/07/24 14:58	10/09/24 22:35	1
Vanadium	**5.9**		5.0	1.1	ug/L		10/07/24 14:58	10/09/24 22:35	1
Zinc	8.0	U	10	2.0	ug/L		10/07/24 14:58	10/09/24 22:35	1
Aluminum	30	U	200	8.3	ug/L		10/07/24 14:58	10/09/24 22:35	1
Calcium	**37000**		200	32	ug/L		10/07/24 14:58	10/09/24 22:35	1
Iron	**9.1**	**J**	200	8.7	ug/L		10/07/24 14:58	10/10/24 16:02	1
Magnesium	**11000**		200	4.2	ug/L		10/07/24 14:58	10/09/24 22:35	1
Potassium	**600**	**J**	1000	52	ug/L		10/07/24 14:58	10/09/24 22:35	1
Sodium	**880000**	**D**	50000	3700	ug/L		10/07/24 14:58	10/23/24 12:19	50

Method: SW846 6020B - Metals (ICP/MS) - Dissolved

Client Sample ID: MW25102024
Date Collected: 10/03/24 11:40
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-6
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/07/24 14:58	10/09/24 22:38	1
Arsenic	**0.55**	**J**	5.0	0.50	ug/L		10/07/24 14:58	10/09/24 22:38	1
Barium	**13**		3.0	0.38	ug/L		10/07/24 14:58	10/09/24 22:38	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/07/24 14:58	10/09/24 22:38	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/07/24 14:58	10/09/24 22:38	1
Chromium	**0.55**	**J**	3.0	0.50	ug/L		10/07/24 14:58	10/09/24 22:38	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/07/24 14:58	10/09/24 22:38	1
Copper	**1.1**	**J**	2.0	0.71	ug/L		10/07/24 14:58	10/09/24 22:38	1
Lead	0.70	U	1.0	0.23	ug/L		10/07/24 14:58	10/09/24 22:38	1
Manganese	**17**		3.0	0.51	ug/L		10/07/24 14:58	10/09/24 22:38	1
Nickel	1.9	U	3.0	0.83	ug/L		10/07/24 14:58	10/09/24 22:38	1
Selenium	**62**		5.0	1.0	ug/L		10/07/24 14:58	10/09/24 22:38	1
Silver	0.15	U	1.0	0.045	ug/L		10/07/24 14:58	10/09/24 22:38	1
Thallium	0.75	U	1.0	0.21	ug/L		10/07/24 14:58	10/09/24 22:38	1
Vanadium	**2.1**	**J**	5.0	1.1	ug/L		10/07/24 14:58	10/09/24 22:38	1
Zinc	**3.6**	**J**	10	2.0	ug/L		10/07/24 14:58	10/09/24 22:38	1
Aluminum	30	U	200	8.3	ug/L		10/07/24 14:58	10/09/24 22:38	1
Calcium	**110000**		200	32	ug/L		10/07/24 14:58	10/09/24 22:38	1
Iron	**9.5**	**J**	200	8.7	ug/L		10/07/24 14:58	10/10/24 16:05	1
Magnesium	**19000**		200	4.2	ug/L		10/07/24 14:58	10/09/24 22:38	1
Potassium	**890**	**J**	1000	52	ug/L		10/07/24 14:58	10/09/24 22:38	1
Sodium	**1400000**	**D**	50000	3700	ug/L		10/07/24 14:58	10/23/24 12:26	50

Client Sample ID: TMW30102024
Date Collected: 10/03/24 08:35
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-7
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/07/24 14:58	10/09/24 22:45	1
Arsenic	**1.0**	**J**	5.0	0.50	ug/L		10/07/24 14:58	10/09/24 22:45	1
Barium	**8.6**		3.0	0.38	ug/L		10/07/24 14:58	10/09/24 22:45	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/07/24 14:58	10/09/24 22:45	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/07/24 14:58	10/09/24 22:45	1
Chromium	1.8	U	3.0	0.50	ug/L		10/07/24 14:58	10/09/24 22:45	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/07/24 14:58	10/09/24 22:45	1
Copper	**0.72**	**J**	2.0	0.71	ug/L		10/07/24 14:58	10/09/24 22:45	1
Lead	0.70	U	1.0	0.23	ug/L		10/07/24 14:58	10/09/24 22:45	1
Manganese	1.8	U	3.0	0.51	ug/L		10/07/24 14:58	10/09/24 22:45	1
Nickel	1.9	U	3.0	0.83	ug/L		10/07/24 14:58	10/09/24 22:45	1
Selenium	**6.5**		5.0	1.0	ug/L		10/07/24 14:58	10/09/24 22:45	1
Silver	0.15	U	1.0	0.045	ug/L		10/07/24 14:58	10/09/24 22:45	1
Thallium	0.75	U	1.0	0.21	ug/L		10/07/24 14:58	10/09/24 22:45	1
Vanadium	**14**		5.0	1.1	ug/L		10/07/24 14:58	10/09/24 22:45	1
Zinc	**4.3**	**J**	10	2.0	ug/L		10/07/24 14:58	10/09/24 22:45	1
Aluminum	30	U	200	8.3	ug/L		10/07/24 14:58	10/09/24 22:45	1
Calcium	**57000**		200	32	ug/L		10/07/24 14:58	10/09/24 22:45	1
Iron	40	U	200	8.7	ug/L		10/07/24 14:58	10/10/24 10:47	1
Magnesium	**11000**		200	4.2	ug/L		10/07/24 14:58	10/09/24 22:45	1
Potassium	**750**	**J**	1000	52	ug/L		10/07/24 14:58	10/09/24 22:45	1
Sodium	**460000**	**D**	50000	3700	ug/L		10/07/24 14:58	10/23/24 12:28	50

Method: SW846 6020B - Metals (ICP/MS) - Dissolved

Client Sample ID: MW03102024
Date Collected: 10/03/24 11:45
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-8
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/07/24 14:58	10/09/24 22:47	1
Arsenic	2.0	U	5.0	0.50	ug/L		10/07/24 14:58	10/09/24 22:47	1
Barium	**12**		3.0	0.38	ug/L		10/07/24 14:58	10/09/24 22:47	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/07/24 14:58	10/09/24 22:47	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/07/24 14:58	10/09/24 22:47	1
Chromium	1.8	U	3.0	0.50	ug/L		10/07/24 14:58	10/09/24 22:47	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/07/24 14:58	10/09/24 22:47	1
Copper	1.8	U	2.0	0.71	ug/L		10/07/24 14:58	10/09/24 22:47	1
Lead	0.70	U	1.0	0.23	ug/L		10/07/24 14:58	10/09/24 22:47	1
Manganese	**140**		3.0	0.51	ug/L		10/07/24 14:58	10/09/24 22:47	1
Nickel	**0.85**	**J**	3.0	0.83	ug/L		10/07/24 14:58	10/09/24 22:47	1
Selenium	**25**		5.0	1.0	ug/L		10/07/24 14:58	10/09/24 22:47	1
Silver	0.15	U	1.0	0.045	ug/L		10/07/24 14:58	10/09/24 22:47	1
Thallium	0.75	U	1.0	0.21	ug/L		10/07/24 14:58	10/09/24 22:47	1
Vanadium	**1.5**	**J**	5.0	1.1	ug/L		10/07/24 14:58	10/09/24 22:47	1
Zinc	**14**		10	2.0	ug/L		10/07/24 14:58	10/09/24 22:47	1
Aluminum	30	U	200	8.3	ug/L		10/07/24 14:58	10/09/24 22:47	1
Calcium	**110000**		200	32	ug/L		10/07/24 14:58	10/09/24 22:47	1
Iron	40	U	200	8.7	ug/L		10/07/24 14:58	10/10/24 10:49	1
Magnesium	**20000**		200	4.2	ug/L		10/07/24 14:58	10/09/24 22:47	1
Potassium	**430**	**J**	1000	52	ug/L		10/07/24 14:58	10/09/24 22:47	1
Sodium	**1200000**	**D**	50000	3700	ug/L		10/07/24 14:58	10/23/24 12:31	50

Client Sample ID: TMW10102024
Date Collected: 10/03/24 10:10
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-9
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/07/24 14:58	10/09/24 22:50	1
Arsenic	**1.0**	**J**	5.0	0.50	ug/L		10/07/24 14:58	10/09/24 22:50	1
Barium	**13**		3.0	0.38	ug/L		10/07/24 14:58	10/09/24 22:50	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/07/24 14:58	10/09/24 22:50	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/07/24 14:58	10/09/24 22:50	1
Chromium	1.8	U	3.0	0.50	ug/L		10/07/24 14:58	10/09/24 22:50	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/07/24 14:58	10/09/24 22:50	1
Copper	**1.2**	**J**	2.0	0.71	ug/L		10/07/24 14:58	10/09/24 22:50	1
Lead	0.70	U	1.0	0.23	ug/L		10/07/24 14:58	10/09/24 22:50	1
Manganese	**22**		3.0	0.51	ug/L		10/07/24 14:58	10/09/24 22:50	1
Nickel	1.9	U	3.0	0.83	ug/L		10/07/24 14:58	10/09/24 22:50	1
Selenium	4.0	U	5.0	1.0	ug/L		10/07/24 14:58	10/09/24 22:50	1
Silver	0.15	U	1.0	0.045	ug/L		10/07/24 14:58	10/09/24 22:50	1
Thallium	0.75	U	1.0	0.21	ug/L		10/07/24 14:58	10/09/24 22:50	1
Vanadium	**4.2**	**J**	5.0	1.1	ug/L		10/07/24 14:58	10/09/24 22:50	1
Zinc	**2.5**	**J**	10	2.0	ug/L		10/07/24 14:58	10/09/24 22:50	1
Aluminum	30	U	200	8.3	ug/L		10/07/24 14:58	10/09/24 22:50	1
Calcium	**47000**		200	32	ug/L		10/07/24 14:58	10/09/24 22:50	1
Iron	40	U	200	8.7	ug/L		10/07/24 14:58	10/10/24 10:52	1
Magnesium	**10000**		200	4.2	ug/L		10/07/24 14:58	10/09/24 22:50	1
Potassium	**350**	**J**	1000	52	ug/L		10/07/24 14:58	10/09/24 22:50	1
Sodium	**1600000**	**D**	50000	3700	ug/L		10/07/24 14:58	10/23/24 12:33	50

Method: SW846 6020B - Metals (ICP/MS) - Dissolved

Client Sample ID: TMW25102024
Date Collected: 10/03/24 14:20
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-10
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/07/24 14:58	10/09/24 22:52	1
Arsenic	**1.1**	**J**	5.0	0.50	ug/L		10/07/24 14:58	10/09/24 22:52	1
Barium	**11**		3.0	0.38	ug/L		10/07/24 14:58	10/09/24 22:52	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/07/24 14:58	10/09/24 22:52	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/07/24 14:58	10/09/24 22:52	1
Chromium	1.8	U	3.0	0.50	ug/L		10/07/24 14:58	10/09/24 22:52	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/07/24 14:58	10/09/24 22:52	1
Copper	**1.2**	**J**	2.0	0.71	ug/L		10/07/24 14:58	10/09/24 22:52	1
Lead	0.70	U	1.0	0.23	ug/L		10/07/24 14:58	10/09/24 22:52	1
Manganese	**65**		3.0	0.51	ug/L		10/07/24 14:58	10/09/24 22:52	1
Nickel	**0.89**	**J**	3.0	0.83	ug/L		10/07/24 14:58	10/09/24 22:52	1
Selenium	4.0	U	5.0	1.0	ug/L		10/07/24 14:58	10/09/24 22:52	1
Silver	0.15	U	1.0	0.045	ug/L		10/07/24 14:58	10/09/24 22:52	1
Thallium	0.75	U	1.0	0.21	ug/L		10/07/24 14:58	10/09/24 22:52	1
Vanadium	**4.4**	**J**	5.0	1.1	ug/L		10/07/24 14:58	10/09/24 22:52	1
Zinc	8.0	U	10	2.0	ug/L		10/07/24 14:58	10/09/24 22:52	1
Aluminum	30	U	200	8.3	ug/L		10/07/24 14:58	10/09/24 22:52	1
Calcium	**50000**		200	32	ug/L		10/07/24 14:58	10/09/24 22:52	1
Iron	**24**	**J**	200	8.7	ug/L		10/07/24 14:58	10/10/24 10:54	1
Magnesium	**9900**		200	4.2	ug/L		10/07/24 14:58	10/09/24 22:52	1
Potassium	**300**	**J**	1000	52	ug/L		10/07/24 14:58	10/09/24 22:52	1
Sodium	**880000**	**D**	50000	3700	ug/L		10/07/24 14:58	10/23/24 12:35	50

Client Sample ID: MW35102024
Date Collected: 10/03/24 14:00
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-11
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/07/24 14:58	10/09/24 22:54	1
Arsenic	**0.68**	**J**	5.0	0.50	ug/L		10/07/24 14:58	10/09/24 22:54	1
Barium	**9.1**		3.0	0.38	ug/L		10/07/24 14:58	10/09/24 22:54	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/07/24 14:58	10/09/24 22:54	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/07/24 14:58	10/09/24 22:54	1
Chromium	1.8	U	3.0	0.50	ug/L		10/07/24 14:58	10/09/24 22:54	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/07/24 14:58	10/09/24 22:54	1
Copper	1.8	U	2.0	0.71	ug/L		10/07/24 14:58	10/09/24 22:54	1
Lead	0.70	U	1.0	0.23	ug/L		10/07/24 14:58	10/09/24 22:54	1
Manganese	**24**		3.0	0.51	ug/L		10/07/24 14:58	10/09/24 22:54	1
Nickel	1.9	U	3.0	0.83	ug/L		10/07/24 14:58	10/09/24 22:54	1
Selenium	4.0	U	5.0	1.0	ug/L		10/07/24 14:58	10/09/24 22:54	1
Silver	0.15	U	1.0	0.045	ug/L		10/07/24 14:58	10/09/24 22:54	1
Thallium	0.75	U	1.0	0.21	ug/L		10/07/24 14:58	10/09/24 22:54	1
Vanadium	**4.8**	**J**	5.0	1.1	ug/L		10/07/24 14:58	10/09/24 22:54	1
Zinc	**2.0**	**J**	10	2.0	ug/L		10/07/24 14:58	10/09/24 22:54	1
Aluminum	30	U	200	8.3	ug/L		10/07/24 14:58	10/09/24 22:54	1
Calcium	**19000**		200	32	ug/L		10/07/24 14:58	10/09/24 22:54	1
Iron	**12**	**J**	200	8.7	ug/L		10/07/24 14:58	10/10/24 10:57	1
Magnesium	**2500**		200	4.2	ug/L		10/07/24 14:58	10/09/24 22:54	1
Potassium	**1100**		1000	52	ug/L		10/07/24 14:58	10/09/24 22:54	1
Sodium	**770000**	**D**	50000	3700	ug/L		10/07/24 14:58	10/23/24 12:38	50

Method: SW846 6020B - Metals (ICP/MS) - Dissolved

Client Sample ID: MW22D102024
Date Collected: 10/03/24 13:10
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-12
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/07/24 14:58	10/09/24 22:57	1
Arsenic	**0.71**	**J**	5.0	0.50	ug/L		10/07/24 14:58	10/09/24 22:57	1
Barium	**10**		3.0	0.38	ug/L		10/07/24 14:58	10/09/24 22:57	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/07/24 14:58	10/09/24 22:57	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/07/24 14:58	10/09/24 22:57	1
Chromium	1.8	U	3.0	0.50	ug/L		10/07/24 14:58	10/09/24 22:57	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/07/24 14:58	10/09/24 22:57	1
Copper	**1.7**	**J**	2.0	0.71	ug/L		10/07/24 14:58	10/09/24 22:57	1
Lead	0.70	U	1.0	0.23	ug/L		10/07/24 14:58	10/09/24 22:57	1
Manganese	**140**		3.0	0.51	ug/L		10/07/24 14:58	10/09/24 22:57	1
Nickel	1.9	U	3.0	0.83	ug/L		10/07/24 14:58	10/09/24 22:57	1
Selenium	**32**		5.0	1.0	ug/L		10/07/24 14:58	10/09/24 22:57	1
Silver	0.15	U	1.0	0.045	ug/L		10/07/24 14:58	10/09/24 22:57	1
Thallium	0.75	U	1.0	0.21	ug/L		10/07/24 14:58	10/09/24 22:57	1
Vanadium	**2.1**	**J**	5.0	1.1	ug/L		10/07/24 14:58	10/09/24 22:57	1
Zinc	**6.6**	**J**	10	2.0	ug/L		10/07/24 14:58	10/09/24 22:57	1
Aluminum	30	U	200	8.3	ug/L		10/07/24 14:58	10/09/24 22:57	1
Calcium	**87000**		200	32	ug/L		10/07/24 14:58	10/09/24 22:57	1
Iron	**16**	**J**	200	8.7	ug/L		10/07/24 14:58	10/10/24 10:59	1
Magnesium	**17000**		200	4.2	ug/L		10/07/24 14:58	10/09/24 22:57	1
Potassium	**390**	**J**	1000	52	ug/L		10/07/24 14:58	10/09/24 22:57	1
Sodium	**1100000**	**D**	50000	3700	ug/L		10/07/24 14:58	10/23/24 12:40	50

Client Sample ID: FDUP04-102024
Date Collected: 10/03/24 15:50
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-13
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/08/24 08:11	10/10/24 22:16	1
Arsenic	**21**		5.0	0.50	ug/L		10/08/24 08:11	10/10/24 22:16	1
Barium	**110**		3.0	0.38	ug/L		10/08/24 08:11	10/10/24 22:16	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/08/24 08:11	10/10/24 22:16	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/08/24 08:11	10/10/24 22:16	1
Chromium	1.8	U	3.0	0.50	ug/L		10/08/24 08:11	10/10/24 22:16	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/08/24 08:11	10/10/24 22:16	1
Copper	1.8	U	2.0	0.71	ug/L		10/08/24 08:11	10/10/24 22:16	1
Lead	0.70	U	1.0	0.23	ug/L		10/08/24 08:11	10/10/24 22:16	1
Manganese	**460**		3.0	0.51	ug/L		10/08/24 08:11	10/10/24 22:16	1
Nickel	1.9	U	3.0	0.83	ug/L		10/08/24 08:11	10/10/24 22:16	1
Selenium	4.0	U	5.0	1.0	ug/L		10/08/24 08:11	10/10/24 22:16	1
Silver	**0.12**	**J**	1.0	0.045	ug/L		10/08/24 08:11	10/10/24 22:16	1
Thallium	0.75	U	1.0	0.21	ug/L		10/08/24 08:11	10/10/24 22:16	1
Vanadium	3.0	U	5.0	1.1	ug/L		10/08/24 08:11	10/10/24 22:16	1
Zinc	**4.3**	**J**	10	2.0	ug/L		10/08/24 08:11	10/10/24 22:16	1
Aluminum	30	U	200	8.3	ug/L		10/08/24 08:11	10/10/24 22:16	1
Calcium	**24000**		200	32	ug/L		10/08/24 08:11	10/10/24 22:16	1
Iron	**420**		200	8.7	ug/L		10/08/24 08:11	10/10/24 22:16	1
Magnesium	**6100**		200	4.2	ug/L		10/08/24 08:11	10/10/24 22:16	1
Potassium	**510**	**J**	1000	52	ug/L		10/08/24 08:11	10/10/24 22:16	1
Sodium	**370000**	**D**	50000	3700	ug/L		10/08/24 08:11	10/14/24 22:36	50

Method: SW846 6020B - Metals (ICP/MS) - Dissolved

Client Sample ID: TMW27102024
Date Collected: 10/03/24 15:40
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-14
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/08/24 08:11	10/10/24 22:18	1
Arsenic	**20**		5.0	0.50	ug/L		10/08/24 08:11	10/10/24 22:18	1
Barium	**120**		3.0	0.38	ug/L		10/08/24 08:11	10/10/24 22:18	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/08/24 08:11	10/10/24 22:18	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/08/24 08:11	10/10/24 22:18	1
Chromium	1.8	U	3.0	0.50	ug/L		10/08/24 08:11	10/10/24 22:18	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/08/24 08:11	10/10/24 22:18	1
Copper	1.8	U	2.0	0.71	ug/L		10/08/24 08:11	10/10/24 22:18	1
Lead	0.70	U	1.0	0.23	ug/L		10/08/24 08:11	10/10/24 22:18	1
Manganese	**460**		3.0	0.51	ug/L		10/08/24 08:11	10/10/24 22:18	1
Nickel	1.9	U	3.0	0.83	ug/L		10/08/24 08:11	10/10/24 22:18	1
Selenium	4.0	U	5.0	1.0	ug/L		10/08/24 08:11	10/10/24 22:18	1
Silver	0.15	U	1.0	0.045	ug/L		10/08/24 08:11	10/10/24 22:18	1
Thallium	0.75	U	1.0	0.21	ug/L		10/08/24 08:11	10/10/24 22:18	1
Vanadium	3.0	U	5.0	1.1	ug/L		10/08/24 08:11	10/10/24 22:18	1
Zinc	**5.5**	**J**	10	2.0	ug/L		10/08/24 08:11	10/10/24 22:18	1
Aluminum	30	U	200	8.3	ug/L		10/08/24 08:11	10/10/24 22:18	1
Calcium	**24000**		200	32	ug/L		10/08/24 08:11	10/10/24 22:18	1
Iron	**420**		200	8.7	ug/L		10/08/24 08:11	10/10/24 22:18	1
Magnesium	**6000**		200	4.2	ug/L		10/08/24 08:11	10/10/24 22:18	1
Potassium	**430**	**J**	1000	52	ug/L		10/08/24 08:11	10/10/24 22:18	1
Sodium	**360000**	**D**	50000	3700	ug/L		10/08/24 08:11	10/14/24 22:38	50

Client Sample ID: TMW62102024
Date Collected: 10/04/24 07:30
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-23
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/08/24 08:11	10/10/24 22:20	1
Arsenic	**0.52**	**J**	5.0	0.50	ug/L		10/08/24 08:11	10/10/24 22:20	1
Barium	**17**		3.0	0.38	ug/L		10/08/24 08:11	10/10/24 22:20	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/08/24 08:11	10/10/24 22:20	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/08/24 08:11	10/10/24 22:20	1
Chromium	1.8	U	3.0	0.50	ug/L		10/08/24 08:11	10/10/24 22:20	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/08/24 08:11	10/10/24 22:20	1
Copper	1.8	U	2.0	0.71	ug/L		10/08/24 08:11	10/10/24 22:20	1
Lead	0.70	U	1.0	0.23	ug/L		10/08/24 08:11	10/10/24 22:20	1
Manganese	**3.4**		3.0	0.51	ug/L		10/08/24 08:11	10/10/24 22:20	1
Nickel	1.9	U	3.0	0.83	ug/L		10/08/24 08:11	10/10/24 22:20	1
Selenium	**2.0**	**J**	5.0	1.0	ug/L		10/08/24 08:11	10/10/24 22:20	1
Silver	0.15	U	1.0	0.045	ug/L		10/08/24 08:11	10/10/24 22:20	1
Thallium	0.75	U	1.0	0.21	ug/L		10/08/24 08:11	10/10/24 22:20	1
Vanadium	**1.7**	**J**	5.0	1.1	ug/L		10/08/24 08:11	10/10/24 22:20	1
Zinc	8.0	U	10	2.0	ug/L		10/08/24 08:11	10/10/24 22:20	1
Aluminum	30	U	200	8.3	ug/L		10/08/24 08:11	10/10/24 22:20	1
Calcium	**29000**		200	32	ug/L		10/08/24 08:11	10/10/24 22:20	1
Iron	40	U	200	8.7	ug/L		10/08/24 08:11	10/10/24 22:20	1
Magnesium	**6600**		200	4.2	ug/L		10/08/24 08:11	10/10/24 22:20	1
Potassium	**440**	**J**	1000	52	ug/L		10/08/24 08:11	10/10/24 22:20	1
Sodium	**830000**	**D**	50000	3700	ug/L		10/08/24 08:11	10/14/24 22:40	50

Method: SW846 6020B - Metals (ICP/MS) - Dissolved

Client Sample ID: TMW01102024
Date Collected: 10/04/24 08:30
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-24
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/08/24 08:11	10/10/24 22:27	1
Arsenic	**0.80**	**J**	5.0	0.50	ug/L		10/08/24 08:11	10/10/24 22:27	1
Barium	**13**		3.0	0.38	ug/L		10/08/24 08:11	10/10/24 22:27	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/08/24 08:11	10/10/24 22:27	1
Cadmium	**0.23**	**J**	1.0	0.19	ug/L		10/08/24 08:11	10/10/24 22:27	1
Chromium	**0.68**	**J**	3.0	0.50	ug/L		10/08/24 08:11	10/10/24 22:27	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/08/24 08:11	10/10/24 22:27	1
Copper	**3.0**		2.0	0.71	ug/L		10/08/24 08:11	10/10/24 22:27	1
Lead	0.70	U	1.0	0.23	ug/L		10/08/24 08:11	10/10/24 22:27	1
Manganese	**19**	**J1**	3.0	0.51	ug/L		10/08/24 08:11	10/10/24 22:27	1
Nickel	1.9	U	3.0	0.83	ug/L		10/08/24 08:11	10/10/24 22:27	1
Selenium	**1.6**	**J**	5.0	1.0	ug/L		10/08/24 08:11	10/10/24 22:27	1
Silver	**0.23**	**J**	1.0	0.045	ug/L		10/08/24 08:11	10/10/24 22:27	1
Thallium	0.75	U	1.0	0.21	ug/L		10/08/24 08:11	10/10/24 22:27	1
Vanadium	**13**		5.0	1.1	ug/L		10/08/24 08:11	10/10/24 22:27	1
Zinc	8.0	U	10	2.0	ug/L		10/08/24 08:11	10/10/24 22:27	1
Aluminum	30	U	200	8.3	ug/L		10/08/24 08:11	10/10/24 22:27	1
Calcium	**130000**	**D J1**	10000	1600	ug/L		10/08/24 08:11	10/14/24 22:43	50
Iron	**9.5**	**J**	200	8.7	ug/L		10/08/24 08:11	10/10/24 22:27	1
Magnesium	**20000**	**J1**	200	4.2	ug/L		10/08/24 08:11	10/10/24 22:27	1
Potassium	**340**	**J J1**	1000	52	ug/L		10/08/24 08:11	10/10/24 22:27	1
Sodium	**620000**	**D J1**	50000	3700	ug/L		10/08/24 08:11	10/14/24 22:43	50

Client Sample ID: TMW41102024
Date Collected: 10/04/24 09:30
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-25
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	**0.56**	**J**	2.0	0.40	ug/L		10/08/24 08:11	10/10/24 22:39	1
Arsenic	**1.2**	**J**	5.0	0.50	ug/L		10/08/24 08:11	10/10/24 22:39	1
Barium	**10**		3.0	0.38	ug/L		10/08/24 08:11	10/10/24 22:39	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/08/24 08:11	10/10/24 22:39	1
Cadmium	**0.31**	**J**	1.0	0.19	ug/L		10/08/24 08:11	10/10/24 22:39	1
Chromium	**0.70**	**J**	3.0	0.50	ug/L		10/08/24 08:11	10/10/24 22:39	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/08/24 08:11	10/10/24 22:39	1
Copper	1.8	U	2.0	0.71	ug/L		10/08/24 08:11	10/10/24 22:39	1
Lead	0.70	U	1.0	0.23	ug/L		10/08/24 08:11	10/10/24 22:39	1
Manganese	**2.0**	**J**	3.0	0.51	ug/L		10/08/24 08:11	10/10/24 22:39	1
Nickel	1.9	U	3.0	0.83	ug/L		10/08/24 08:11	10/10/24 22:39	1
Selenium	4.0	U	5.0	1.0	ug/L		10/08/24 08:11	10/10/24 22:39	1
Silver	**0.30**	**J**	1.0	0.045	ug/L		10/08/24 08:11	10/10/24 22:39	1
Thallium	0.75	U	1.0	0.21	ug/L		10/08/24 08:11	10/10/24 22:39	1
Vanadium	**6.8**		5.0	1.1	ug/L		10/08/24 08:11	10/10/24 22:39	1
Zinc	8.0	U	10	2.0	ug/L		10/08/24 08:11	10/10/24 22:39	1
Aluminum	**8.9**	**J**	200	8.3	ug/L		10/08/24 08:11	10/10/24 22:39	1
Calcium	**15000**	**B**	200	32	ug/L		10/08/24 08:11	10/10/24 22:39	1
Iron	40	U	200	8.7	ug/L		10/08/24 08:11	10/10/24 22:39	1
Magnesium	**3600**		200	4.2	ug/L		10/08/24 08:11	10/10/24 22:39	1
Potassium	**550**	**J**	1000	52	ug/L		10/08/24 08:11	10/10/24 22:39	1
Sodium	**930000**	**D**	50000	3700	ug/L		10/08/24 08:11	10/14/24 22:55	50

Method: SW846 6020B - Metals (ICP/MS) - Dissolved

Client Sample ID: TMW55102024
Date Collected: 10/04/24 08:30
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-26
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/08/24 08:11	10/10/24 22:41	1
Arsenic	**1.8**	**J**	5.0	0.50	ug/L		10/08/24 08:11	10/10/24 22:41	1
Barium	**7.9**		3.0	0.38	ug/L		10/08/24 08:11	10/10/24 22:41	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/08/24 08:11	10/10/24 22:41	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/08/24 08:11	10/10/24 22:41	1
Chromium	1.8	U	3.0	0.50	ug/L		10/08/24 08:11	10/10/24 22:41	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/08/24 08:11	10/10/24 22:41	1
Copper	1.8	U	2.0	0.71	ug/L		10/08/24 08:11	10/10/24 22:41	1
Lead	0.70	U	1.0	0.23	ug/L		10/08/24 08:11	10/10/24 22:41	1
Manganese	1.8	U	3.0	0.51	ug/L		10/08/24 08:11	10/10/24 22:41	1
Nickel	1.9	U	3.0	0.83	ug/L		10/08/24 08:11	10/10/24 22:41	1
Selenium	4.0	U	5.0	1.0	ug/L		10/08/24 08:11	10/10/24 22:41	1
Silver	0.15	U	1.0	0.045	ug/L		10/08/24 08:11	10/10/24 22:41	1
Thallium	0.75	U	1.0	0.21	ug/L		10/08/24 08:11	10/10/24 22:41	1
Vanadium	**11**		5.0	1.1	ug/L		10/08/24 08:11	10/10/24 22:41	1
Zinc	8.0	U	10	2.0	ug/L		10/08/24 08:11	10/10/24 22:41	1
Aluminum	**24**	**J**	200	8.3	ug/L		10/08/24 08:11	10/10/24 22:41	1
Calcium	**7000**		200	32	ug/L		10/08/24 08:11	10/11/24 11:00	1
Iron	40	U	200	8.7	ug/L		10/08/24 08:11	10/10/24 22:41	1
Magnesium	**700**		200	4.2	ug/L		10/08/24 08:11	10/10/24 22:41	1
Potassium	**780**	**J**	1000	52	ug/L		10/08/24 08:11	10/10/24 22:41	1
Sodium	**660000**	**D**	50000	3700	ug/L		10/08/24 08:11	10/14/24 23:02	50

Client Sample ID: TMW23102024
Date Collected: 10/04/24 10:30
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-27
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/08/24 08:11	10/10/24 22:44	1
Arsenic	**0.91**	**J**	5.0	0.50	ug/L		10/08/24 08:11	10/10/24 22:44	1
Barium	**19**		3.0	0.38	ug/L		10/08/24 08:11	10/10/24 22:44	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/08/24 08:11	10/10/24 22:44	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/08/24 08:11	10/10/24 22:44	1
Chromium	**0.89**	**J**	3.0	0.50	ug/L		10/08/24 08:11	10/10/24 22:44	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/08/24 08:11	10/10/24 22:44	1
Copper	1.8	U	2.0	0.71	ug/L		10/08/24 08:11	10/10/24 22:44	1
Lead	0.70	U	1.0	0.23	ug/L		10/08/24 08:11	10/10/24 22:44	1
Manganese	1.8	U	3.0	0.51	ug/L		10/08/24 08:11	10/10/24 22:44	1
Nickel	1.9	U	3.0	0.83	ug/L		10/08/24 08:11	10/10/24 22:44	1
Selenium	4.0	U	5.0	1.0	ug/L		10/08/24 08:11	10/10/24 22:44	1
Silver	**0.18**	**J**	1.0	0.045	ug/L		10/08/24 08:11	10/10/24 22:44	1
Thallium	0.75	U	1.0	0.21	ug/L		10/08/24 08:11	10/10/24 22:44	1
Vanadium	**2.8**	**J**	5.0	1.1	ug/L		10/08/24 08:11	10/10/24 22:44	1
Zinc	8.0	U	10	2.0	ug/L		10/08/24 08:11	10/10/24 22:44	1
Aluminum	30	U	200	8.3	ug/L		10/08/24 08:11	10/10/24 22:44	1
Calcium	**17000**	**B**	200	32	ug/L		10/08/24 08:11	10/10/24 22:44	1
Iron	40	U	200	8.7	ug/L		10/08/24 08:11	10/10/24 22:44	1
Magnesium	**4400**		200	4.2	ug/L		10/08/24 08:11	10/10/24 22:44	1
Potassium	**370**	**J**	1000	52	ug/L		10/08/24 08:11	10/10/24 22:44	1
Sodium	**860000**	**D**	50000	3700	ug/L		10/08/24 08:11	10/14/24 23:04	50

Method: SW846 6020B - Metals (ICP/MS) - Dissolved

Client Sample ID: FDUP06-102024
Date Collected: 10/04/24 10:40
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-28
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/08/24 08:11	10/10/24 22:46	1
Arsenic	**0.83**	**J**	5.0	0.50	ug/L		10/08/24 08:11	10/10/24 22:46	1
Barium	**19**		3.0	0.38	ug/L		10/08/24 08:11	10/10/24 22:46	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/08/24 08:11	10/10/24 22:46	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/08/24 08:11	10/10/24 22:46	1
Chromium	**0.73**	**J**	3.0	0.50	ug/L		10/08/24 08:11	10/10/24 22:46	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/08/24 08:11	10/10/24 22:46	1
Copper	1.8	U	2.0	0.71	ug/L		10/08/24 08:11	10/10/24 22:46	1
Lead	0.70	U	1.0	0.23	ug/L		10/08/24 08:11	10/10/24 22:46	1
Manganese	1.8	U	3.0	0.51	ug/L		10/08/24 08:11	10/10/24 22:46	1
Nickel	1.9	U	3.0	0.83	ug/L		10/08/24 08:11	10/10/24 22:46	1
Selenium	4.0	U	5.0	1.0	ug/L		10/08/24 08:11	10/10/24 22:46	1
Silver	0.15	U	1.0	0.045	ug/L		10/08/24 08:11	10/10/24 22:46	1
Thallium	0.75	U	1.0	0.21	ug/L		10/08/24 08:11	10/10/24 22:46	1
Vanadium	**2.6**	**J**	5.0	1.1	ug/L		10/08/24 08:11	10/10/24 22:46	1
Zinc	**3.5**	**J**	10	2.0	ug/L		10/08/24 08:11	10/10/24 22:46	1
Aluminum	30	U	200	8.3	ug/L		10/08/24 08:11	10/10/24 22:46	1
Calcium	**17000**	**B**	200	32	ug/L		10/08/24 08:11	10/10/24 22:46	1
Iron	**38**	**J**	200	8.7	ug/L		10/08/24 08:11	10/10/24 22:46	1
Magnesium	**4200**		200	4.2	ug/L		10/08/24 08:11	10/10/24 22:46	1
Potassium	**350**	**J**	1000	52	ug/L		10/08/24 08:11	10/10/24 22:46	1
Sodium	**860000**	**D**	50000	3700	ug/L		10/08/24 08:11	10/14/24 23:06	50

Client Sample ID: TMW29102024
Date Collected: 10/04/24 07:35
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-29
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/08/24 08:11	10/10/24 22:49	1
Arsenic	**1.0**	**J**	5.0	0.50	ug/L		10/08/24 08:11	10/10/24 22:49	1
Barium	**18**		3.0	0.38	ug/L		10/08/24 08:11	10/10/24 22:49	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/08/24 08:11	10/10/24 22:49	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/08/24 08:11	10/10/24 22:49	1
Chromium	**0.70**	**J**	3.0	0.50	ug/L		10/08/24 08:11	10/10/24 22:49	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/08/24 08:11	10/10/24 22:49	1
Copper	1.8	U	2.0	0.71	ug/L		10/08/24 08:11	10/10/24 22:49	1
Lead	0.70	U	1.0	0.23	ug/L		10/08/24 08:11	10/10/24 22:49	1
Manganese	**6.1**		3.0	0.51	ug/L		10/08/24 08:11	10/10/24 22:49	1
Nickel	1.9	U	3.0	0.83	ug/L		10/08/24 08:11	10/10/24 22:49	1
Selenium	**16**		5.0	1.0	ug/L		10/08/24 08:11	10/10/24 22:49	1
Silver	0.15	U	1.0	0.045	ug/L		10/08/24 08:11	10/10/24 22:49	1
Thallium	0.75	U	1.0	0.21	ug/L		10/08/24 08:11	10/10/24 22:49	1
Vanadium	**4.1**	**J**	5.0	1.1	ug/L		10/08/24 08:11	10/10/24 22:49	1
Zinc	8.0	U	10	2.0	ug/L		10/08/24 08:11	10/10/24 22:49	1
Aluminum	30	U	200	8.3	ug/L		10/08/24 08:11	10/10/24 22:49	1
Calcium	**38000**	**B**	200	32	ug/L		10/08/24 08:11	10/10/24 22:49	1
Iron	40	U	200	8.7	ug/L		10/08/24 08:11	10/10/24 22:49	1
Magnesium	**7100**		200	4.2	ug/L		10/08/24 08:11	10/10/24 22:49	1
Potassium	**670**	**J**	1000	52	ug/L		10/08/24 08:11	10/10/24 22:49	1
Sodium	**620000**	**D**	50000	3700	ug/L		10/08/24 08:11	10/14/24 23:09	50

Method: SW846 6020B - Metals (ICP/MS) - Dissolved

Client Sample ID: FDUP05-102024
Date Collected: 10/04/24 10:10
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-30
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/08/24 08:11	10/10/24 22:56	1
Arsenic	**0.52**	**J**	5.0	0.50	ug/L		10/08/24 08:11	10/10/24 22:56	1
Barium	**8.2**		3.0	0.38	ug/L		10/08/24 08:11	10/10/24 22:56	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/08/24 08:11	10/10/24 22:56	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/08/24 08:11	10/10/24 22:56	1
Chromium	1.8	U	3.0	0.50	ug/L		10/08/24 08:11	10/10/24 22:56	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/08/24 08:11	10/10/24 22:56	1
Copper	1.8	U	2.0	0.71	ug/L		10/08/24 08:11	10/10/24 22:56	1
Lead	0.70	U	1.0	0.23	ug/L		10/08/24 08:11	10/10/24 22:56	1
Manganese	**28**		3.0	0.51	ug/L		10/08/24 08:11	10/10/24 22:56	1
Nickel	1.9	U	3.0	0.83	ug/L		10/08/24 08:11	10/10/24 22:56	1
Selenium	**4.6**	**J**	5.0	1.0	ug/L		10/08/24 08:11	10/10/24 22:56	1
Silver	0.15	U	1.0	0.045	ug/L		10/08/24 08:11	10/10/24 22:56	1
Thallium	0.75	U	1.0	0.21	ug/L		10/08/24 08:11	10/10/24 22:56	1
Vanadium	**4.4**	**J**	5.0	1.1	ug/L		10/08/24 08:11	10/10/24 22:56	1
Zinc	8.0	U	10	2.0	ug/L		10/08/24 08:11	10/10/24 22:56	1
Aluminum	30	U	200	8.3	ug/L		10/08/24 08:11	10/10/24 22:56	1
Calcium	**18000**	**B**	200	32	ug/L		10/08/24 08:11	10/10/24 22:56	1
Iron	**17**	**J**	200	8.7	ug/L		10/08/24 08:11	10/10/24 22:56	1
Magnesium	**2800**		200	4.2	ug/L		10/08/24 08:11	10/10/24 22:56	1
Potassium	**900**	**J**	1000	52	ug/L		10/08/24 08:11	10/10/24 22:56	1
Sodium	**750000**	**D**	50000	3700	ug/L		10/08/24 08:11	10/14/24 23:11	50

Client Sample ID: TMW33102024
Date Collected: 10/04/24 11:30
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-39
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/08/24 08:11	10/10/24 22:58	1
Arsenic	2.0	U	5.0	0.50	ug/L		10/08/24 08:11	10/10/24 22:58	1
Barium	**15**		3.0	0.38	ug/L		10/08/24 08:11	10/10/24 22:58	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/08/24 08:11	10/10/24 22:58	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/08/24 08:11	10/10/24 22:58	1
Chromium	1.8	U	3.0	0.50	ug/L		10/08/24 08:11	10/10/24 22:58	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/08/24 08:11	10/10/24 22:58	1
Copper	**1.9**	**J**	2.0	0.71	ug/L		10/08/24 08:11	10/10/24 22:58	1
Lead	0.70	U	1.0	0.23	ug/L		10/08/24 08:11	10/10/24 22:58	1
Manganese	**39**		3.0	0.51	ug/L		10/08/24 08:11	10/10/24 22:58	1
Nickel	**1.1**	**J**	3.0	0.83	ug/L		10/08/24 08:11	10/10/24 22:58	1
Selenium	4.0	U	5.0	1.0	ug/L		10/08/24 08:11	10/10/24 22:58	1
Silver	0.15	U	1.0	0.045	ug/L		10/08/24 08:11	10/10/24 22:58	1
Thallium	0.75	U	1.0	0.21	ug/L		10/08/24 08:11	10/10/24 22:58	1
Vanadium	**3.7**	**J**	5.0	1.1	ug/L		10/08/24 08:11	10/10/24 22:58	1
Zinc	8.0	U	10	2.0	ug/L		10/08/24 08:11	10/10/24 22:58	1
Aluminum	30	U	200	8.3	ug/L		10/08/24 08:11	10/10/24 22:58	1
Calcium	**110000**	**B**	200	32	ug/L		10/08/24 08:11	10/10/24 22:58	1
Iron	40	U	200	8.7	ug/L		10/08/24 08:11	10/10/24 22:58	1
Magnesium	**32000**		200	4.2	ug/L		10/08/24 08:11	10/10/24 22:58	1
Potassium	**530**	**J**	1000	52	ug/L		10/08/24 08:11	10/10/24 22:58	1
Sodium	**2700000**	**D**	50000	3700	ug/L		10/08/24 08:11	10/14/24 23:13	50

Method: SW846 6020B - Metals (ICP/MS) - Dissolved

Client Sample ID: TMW51102024
Date Collected: 10/04/24 10:00
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-40
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/08/24 08:11	10/10/24 23:00	1
Arsenic	2.0	U	5.0	0.50	ug/L		10/08/24 08:11	10/10/24 23:00	1
Barium	**8.0**		3.0	0.38	ug/L		10/08/24 08:11	10/10/24 23:00	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/08/24 08:11	10/10/24 23:00	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/08/24 08:11	10/10/24 23:00	1
Chromium	1.8	U	3.0	0.50	ug/L		10/08/24 08:11	10/10/24 23:00	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/08/24 08:11	10/10/24 23:00	1
Copper	1.8	U	2.0	0.71	ug/L		10/08/24 08:11	10/10/24 23:00	1
Lead	0.70	U	1.0	0.23	ug/L		10/08/24 08:11	10/10/24 23:00	1
Manganese	**30**		3.0	0.51	ug/L		10/08/24 08:11	10/10/24 23:00	1
Nickel	1.9	U	3.0	0.83	ug/L		10/08/24 08:11	10/10/24 23:00	1
Selenium	**5.1**		5.0	1.0	ug/L		10/08/24 08:11	10/10/24 23:00	1
Silver	0.15	U	1.0	0.045	ug/L		10/08/24 08:11	10/10/24 23:00	1
Thallium	0.75	U	1.0	0.21	ug/L		10/08/24 08:11	10/10/24 23:00	1
Vanadium	**4.6**	**J**	5.0	1.1	ug/L		10/08/24 08:11	10/10/24 23:00	1
Zinc	8.0	U	10	2.0	ug/L		10/08/24 08:11	10/10/24 23:00	1
Aluminum	30	U	200	8.3	ug/L		10/08/24 08:11	10/10/24 23:00	1
Calcium	**18000**	**B**	200	32	ug/L		10/08/24 08:11	10/10/24 23:00	1
Iron	40	U	200	8.7	ug/L		10/08/24 08:11	10/10/24 23:00	1
Magnesium	**2900**		200	4.2	ug/L		10/08/24 08:11	10/10/24 23:00	1
Potassium	**990**	**J**	1000	52	ug/L		10/08/24 08:11	10/10/24 23:00	1
Sodium	**760000**	**D**	50000	3700	ug/L		10/08/24 08:11	10/14/24 23:21	50

Client Sample ID: TMW04102024
Date Collected: 10/04/24 12:30
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-41
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/08/24 08:11	10/10/24 23:03	1
Arsenic	**0.66**	**J**	5.0	0.50	ug/L		10/08/24 08:11	10/10/24 23:03	1
Barium	**7.7**		3.0	0.38	ug/L		10/08/24 08:11	10/10/24 23:03	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/08/24 08:11	10/10/24 23:03	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/08/24 08:11	10/10/24 23:03	1
Chromium	**3.2**		3.0	0.50	ug/L		10/08/24 08:11	10/10/24 23:03	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/08/24 08:11	10/10/24 23:03	1
Copper	1.8	U	2.0	0.71	ug/L		10/08/24 08:11	10/10/24 23:03	1
Lead	0.70	U	1.0	0.23	ug/L		10/08/24 08:11	10/10/24 23:03	1
Manganese	**1.3**	**J**	3.0	0.51	ug/L		10/08/24 08:11	10/10/24 23:03	1
Nickel	1.9	U	3.0	0.83	ug/L		10/08/24 08:11	10/10/24 23:03	1
Selenium	**67**		5.0	1.0	ug/L		10/08/24 08:11	10/10/24 23:03	1
Silver	0.15	U	1.0	0.045	ug/L		10/08/24 08:11	10/10/24 23:03	1
Thallium	0.75	U	1.0	0.21	ug/L		10/08/24 08:11	10/10/24 23:03	1
Vanadium	**16**		5.0	1.1	ug/L		10/08/24 08:11	10/10/24 23:03	1
Zinc	8.0	U	10	2.0	ug/L		10/08/24 08:11	10/10/24 23:03	1
Aluminum	**12**	**J**	200	8.3	ug/L		10/08/24 08:11	10/10/24 23:03	1
Calcium	**29000**	**B**	200	32	ug/L		10/08/24 08:11	10/10/24 23:03	1
Iron	**8.8**	**J**	200	8.7	ug/L		10/08/24 08:11	10/10/24 23:03	1
Magnesium	**5300**		200	4.2	ug/L		10/08/24 08:11	10/10/24 23:03	1
Potassium	**560**	**J**	1000	52	ug/L		10/08/24 08:11	10/10/24 23:03	1
Sodium	**930000**	**D**	50000	3700	ug/L		10/08/24 08:11	10/14/24 23:23	50

Method: SW846 6020B - Metals (ICP/MS) - Dissolved

Client Sample ID: TMW02102024
Date Collected: 10/04/24 10:30
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-42
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/08/24 08:11	10/10/24 23:05	1
Arsenic	**1.2**	**J**	5.0	0.50	ug/L		10/08/24 08:11	10/10/24 23:05	1
Barium	**7.9**		3.0	0.38	ug/L		10/08/24 08:11	10/10/24 23:05	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/08/24 08:11	10/10/24 23:05	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/08/24 08:11	10/10/24 23:05	1
Chromium	1.8	U	3.0	0.50	ug/L		10/08/24 08:11	10/10/24 23:05	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/08/24 08:11	10/10/24 23:05	1
Copper	1.8	U	2.0	0.71	ug/L		10/08/24 08:11	10/10/24 23:05	1
Lead	0.70	U	1.0	0.23	ug/L		10/08/24 08:11	10/10/24 23:05	1
Manganese	1.8	U	3.0	0.51	ug/L		10/08/24 08:11	10/10/24 23:05	1
Nickel	1.9	U	3.0	0.83	ug/L		10/08/24 08:11	10/10/24 23:05	1
Selenium	**64**		5.0	1.0	ug/L		10/08/24 08:11	10/10/24 23:05	1
Silver	0.15	U	1.0	0.045	ug/L		10/08/24 08:11	10/10/24 23:05	1
Thallium	0.75	U	1.0	0.21	ug/L		10/08/24 08:11	10/10/24 23:05	1
Vanadium	**40**		5.0	1.1	ug/L		10/08/24 08:11	10/10/24 23:05	1
Zinc	8.0	U	10	2.0	ug/L		10/08/24 08:11	10/10/24 23:05	1
Aluminum	30	U	200	8.3	ug/L		10/08/24 08:11	10/10/24 23:05	1
Calcium	**24000**	**B**	200	32	ug/L		10/08/24 08:11	10/10/24 23:05	1
Iron	40	U	200	8.7	ug/L		10/08/24 08:11	10/10/24 23:05	1
Magnesium	**2700**		200	4.2	ug/L		10/08/24 08:11	10/10/24 23:05	1
Potassium	**1200**		1000	52	ug/L		10/08/24 08:11	10/10/24 23:05	1
Sodium	**1200000**	**D**	50000	3700	ug/L		10/08/24 08:11	10/14/24 23:25	50

Client Sample ID: MW38102024
Date Collected: 10/04/24 12:55
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-43
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/08/24 08:11	10/10/24 23:07	1
Arsenic	2.0	U	5.0	0.50	ug/L		10/08/24 08:11	10/10/24 23:07	1
Barium	**16**		3.0	0.38	ug/L		10/08/24 08:11	10/10/24 23:07	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/08/24 08:11	10/10/24 23:07	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/08/24 08:11	10/10/24 23:07	1
Chromium	1.8	U	3.0	0.50	ug/L		10/08/24 08:11	10/10/24 23:07	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/08/24 08:11	10/10/24 23:07	1
Copper	**1.5**	**J**	2.0	0.71	ug/L		10/08/24 08:11	10/10/24 23:07	1
Lead	0.70	U	1.0	0.23	ug/L		10/08/24 08:11	10/10/24 23:07	1
Manganese	**26**		3.0	0.51	ug/L		10/08/24 08:11	10/10/24 23:07	1
Nickel	**1.1**	**J**	3.0	0.83	ug/L		10/08/24 08:11	10/10/24 23:07	1
Selenium	4.0	U	5.0	1.0	ug/L		10/08/24 08:11	10/10/24 23:07	1
Silver	0.15	U	1.0	0.045	ug/L		10/08/24 08:11	10/10/24 23:07	1
Thallium	0.75	U	1.0	0.21	ug/L		10/08/24 08:11	10/10/24 23:07	1
Vanadium	**2.9**	**J**	5.0	1.1	ug/L		10/08/24 08:11	10/10/24 23:07	1
Zinc	8.0	U	10	2.0	ug/L		10/08/24 08:11	10/10/24 23:07	1
Aluminum	30	U	200	8.3	ug/L		10/08/24 08:11	10/10/24 23:07	1
Calcium	**32000**	**B**	200	32	ug/L		10/08/24 08:11	10/10/24 23:07	1
Iron	**11**	**J**	200	8.7	ug/L		10/08/24 08:11	10/10/24 23:07	1
Magnesium	**6800**		200	4.2	ug/L		10/08/24 08:11	10/10/24 23:07	1
Potassium	**260**	**J**	1000	52	ug/L		10/08/24 08:11	10/10/24 23:07	1
Sodium	**790000**	**D**	50000	3700	ug/L		10/08/24 08:11	10/14/24 23:28	50

Method: SW846 6020B - Metals (ICP/MS) - Dissolved

Client Sample ID: TMW64102024
Date Collected: 10/04/24 14:20
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-44
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/08/24 08:11	10/10/24 23:10	1
Arsenic	2.0	U	5.0	0.50	ug/L		10/08/24 08:11	10/10/24 23:10	1
Barium	**23**		3.0	0.38	ug/L		10/08/24 08:11	10/10/24 23:10	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/08/24 08:11	10/10/24 23:10	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/08/24 08:11	10/10/24 23:10	1
Chromium	1.8	U	3.0	0.50	ug/L		10/08/24 08:11	10/10/24 23:10	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/08/24 08:11	10/10/24 23:10	1
Copper	1.8	U	2.0	0.71	ug/L		10/08/24 08:11	10/10/24 23:10	1
Lead	0.70	U	1.0	0.23	ug/L		10/08/24 08:11	10/10/24 23:10	1
Manganese	**24**		3.0	0.51	ug/L		10/08/24 08:11	10/10/24 23:10	1
Nickel	1.9	U	3.0	0.83	ug/L		10/08/24 08:11	10/10/24 23:10	1
Selenium	4.0	U	5.0	1.0	ug/L		10/08/24 08:11	10/10/24 23:10	1
Silver	0.15	U	1.0	0.045	ug/L		10/08/24 08:11	10/10/24 23:10	1
Thallium	0.75	U	1.0	0.21	ug/L		10/08/24 08:11	10/10/24 23:10	1
Vanadium	**6.7**		5.0	1.1	ug/L		10/08/24 08:11	10/10/24 23:10	1
Zinc	8.0	U	10	2.0	ug/L		10/08/24 08:11	10/10/24 23:10	1
Aluminum	**18**	**J**	200	8.3	ug/L		10/08/24 08:11	10/10/24 23:10	1
Calcium	**11000**	**B**	200	32	ug/L		10/08/24 08:11	10/10/24 23:10	1
Iron	**26**	**J**	200	8.7	ug/L		10/08/24 08:11	10/10/24 23:10	1
Magnesium	**1300**		200	4.2	ug/L		10/08/24 08:11	10/10/24 23:10	1
Potassium	**800**	**J**	1000	52	ug/L		10/08/24 08:11	10/10/24 23:10	1
Sodium	**660000**	**D**	50000	3700	ug/L		10/08/24 08:11	10/14/24 23:30	50

Client Sample ID: QC04102024EB
Date Collected: 10/04/24 14:00
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-45
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/08/24 08:11	10/10/24 23:12	1
Arsenic	2.0	U	5.0	0.50	ug/L		10/08/24 08:11	10/10/24 23:12	1
Barium	0.95	U	3.0	0.38	ug/L		10/08/24 08:11	10/10/24 23:12	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/08/24 08:11	10/10/24 23:12	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/08/24 08:11	10/10/24 23:12	1
Chromium	1.8	U	3.0	0.50	ug/L		10/08/24 08:11	10/10/24 23:12	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/08/24 08:11	10/10/24 23:12	1
Copper	1.8	U	2.0	0.71	ug/L		10/08/24 08:11	10/10/24 23:12	1
Lead	0.70	U	1.0	0.23	ug/L		10/08/24 08:11	10/10/24 23:12	1
Manganese	1.8	U	3.0	0.51	ug/L		10/08/24 08:11	10/10/24 23:12	1
Nickel	1.9	U	3.0	0.83	ug/L		10/08/24 08:11	10/10/24 23:12	1
Selenium	4.0	U	5.0	1.0	ug/L		10/08/24 08:11	10/10/24 23:12	1
Silver	0.15	U	1.0	0.045	ug/L		10/08/24 08:11	10/10/24 23:12	1
Thallium	0.75	U	1.0	0.21	ug/L		10/08/24 08:11	10/10/24 23:12	1
Vanadium	3.0	U	5.0	1.1	ug/L		10/08/24 08:11	10/10/24 23:12	1
Zinc	8.0	U	10	2.0	ug/L		10/08/24 08:11	10/10/24 23:12	1
Aluminum	30	U	200	8.3	ug/L		10/08/24 08:11	10/10/24 23:12	1
Calcium	**54**	**J**	200	32	ug/L		10/08/24 08:11	10/11/24 11:02	1
Iron	40	U	200	8.7	ug/L		10/08/24 08:11	10/10/24 23:12	1
Magnesium	15	U	200	4.2	ug/L		10/08/24 08:11	10/10/24 23:12	1
Potassium	**83**	**J**	1000	52	ug/L		10/08/24 08:11	10/10/24 23:12	1
Sodium	**500**	**J**	1000	73	ug/L		10/08/24 08:11	10/10/24 23:12	1

Method: SW846 7470A - Mercury (CVAA)

Client Sample ID: TMW07102024
Date Collected: 10/03/24 07:25
Date Received: 10/05/24 09:10
Lab Sample ID: 280-197620-2
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/17/24 14:23	10/17/24 22:38	1

Client Sample ID: TMW08102024
Date Collected: 10/03/24 08:35
Date Received: 10/05/24 09:10
Lab Sample ID: 280-197620-3
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/17/24 14:23	10/17/24 22:41	1

Client Sample ID: TMW50102024
Date Collected: 10/03/24 09:00
Date Received: 10/05/24 09:10
Lab Sample ID: 280-197620-4
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/17/24 14:23	10/17/24 22:43	1

Client Sample ID: TMW22102024
Date Collected: 10/03/24 08:05
Date Received: 10/05/24 09:10
Lab Sample ID: 280-197620-5
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/17/24 14:23	10/17/24 22:46	1

Client Sample ID: MW25102024
Date Collected: 10/03/24 11:40
Date Received: 10/05/24 09:10
Lab Sample ID: 280-197620-6
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/17/24 14:23	10/17/24 22:53	1

Client Sample ID: TMW30102024
Date Collected: 10/03/24 08:35
Date Received: 10/05/24 09:10
Lab Sample ID: 280-197620-7
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/17/24 14:23	10/17/24 22:56	1

Client Sample ID: MW03102024
Date Collected: 10/03/24 11:45
Date Received: 10/05/24 09:10
Lab Sample ID: 280-197620-8
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/17/24 14:23	10/17/24 22:59	1

Client Sample ID: TMW10102024
Date Collected: 10/03/24 10:10
Date Received: 10/05/24 09:10
Lab Sample ID: 280-197620-9
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/17/24 14:23	10/17/24 23:01	1

Client Sample ID: TMW25102024
Date Collected: 10/03/24 14:20
Date Received: 10/05/24 09:10
Lab Sample ID: 280-197620-10
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/17/24 14:23	10/17/24 23:04	1

Method: SW846 7470A - Mercury (CVAA)

Client Sample ID: MW35102024
Date Collected: 10/03/24 14:00
Date Received: 10/05/24 09:10
Lab Sample ID: 280-197620-11
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/17/24 14:23	10/17/24 23:06	1

Client Sample ID: MW22D102024
Date Collected: 10/03/24 13:10
Date Received: 10/05/24 09:10
Lab Sample ID: 280-197620-12
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/17/24 14:23	10/17/24 23:09	1

Client Sample ID: FDUP04-102024
Date Collected: 10/03/24 15:50
Date Received: 10/05/24 09:10
Lab Sample ID: 280-197620-13
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/17/24 14:23	10/17/24 23:11	1

Client Sample ID: TMW27102024
Date Collected: 10/03/24 15:40
Date Received: 10/05/24 09:10
Lab Sample ID: 280-197620-14
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/17/24 14:23	10/17/24 23:14	1

Client Sample ID: TMW62102024
Date Collected: 10/04/24 07:30
Date Received: 10/05/24 09:10
Lab Sample ID: 280-197620-23
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/17/24 14:23	10/17/24 23:16	1

Client Sample ID: TMW01102024
Date Collected: 10/04/24 08:30
Date Received: 10/05/24 09:10
Lab Sample ID: 280-197620-24
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/17/24 14:23	10/17/24 23:24	1

Client Sample ID: TMW41102024
Date Collected: 10/04/24 09:30
Date Received: 10/05/24 09:10
Lab Sample ID: 280-197620-25
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/17/24 14:23	10/17/24 23:37	1

Client Sample ID: TMW55102024
Date Collected: 10/04/24 08:30
Date Received: 10/05/24 09:10
Lab Sample ID: 280-197620-26
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/17/24 14:23	10/17/24 23:39	1

Client Sample ID: TMW23102024
Date Collected: 10/04/24 10:30
Date Received: 10/05/24 09:10
Lab Sample ID: 280-197620-27
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/17/24 14:23	10/17/24 23:42	1

Method: SW846 7470A - Mercury (CVAA)

Client Sample ID: FDUP06-102024
Date Collected: 10/04/24 10:40
Date Received: 10/05/24 09:10
Lab Sample ID: 280-197620-28
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/17/24 14:23	10/17/24 23:44	1

Client Sample ID: TMW29102024
Date Collected: 10/04/24 07:35
Date Received: 10/05/24 09:10
Lab Sample ID: 280-197620-29
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/17/24 14:23	10/17/24 23:47	1

Client Sample ID: FDUP05-102024
Date Collected: 10/04/24 10:10
Date Received: 10/05/24 09:10
Lab Sample ID: 280-197620-30
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/17/24 16:25	10/18/24 02:42	1

Client Sample ID: TMW33102024
Date Collected: 10/04/24 11:30
Date Received: 10/05/24 09:10
Lab Sample ID: 280-197620-39
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/17/24 16:25	10/18/24 02:45	1

Client Sample ID: TMW51102024
Date Collected: 10/04/24 10:00
Date Received: 10/05/24 09:10
Lab Sample ID: 280-197620-40
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/17/24 16:25	10/18/24 02:47	1

Client Sample ID: TMW04102024
Date Collected: 10/04/24 12:30
Date Received: 10/05/24 09:10
Lab Sample ID: 280-197620-41
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/17/24 16:25	10/18/24 02:50	1

Client Sample ID: TMW02102024
Date Collected: 10/04/24 10:30
Date Received: 10/05/24 09:10
Lab Sample ID: 280-197620-42
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/17/24 16:25	10/18/24 02:57	1

Client Sample ID: MW38102024
Date Collected: 10/04/24 12:55
Date Received: 10/05/24 09:10
Lab Sample ID: 280-197620-43
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/17/24 16:25	10/18/24 03:00	1

Client Sample ID: TMW64102024
Date Collected: 10/04/24 14:20
Date Received: 10/05/24 09:10
Lab Sample ID: 280-197620-44
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/17/24 16:25	10/18/24 03:03	1

Method: SW846 7470A - Mercury (CVAA)

Client Sample ID: QC04102024EB
Date Collected: 10/04/24 14:00
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-45
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/17/24 16:25	10/18/24 03:05	1

Method: SW846 7470A - Mercury (CVAA) - Dissolved

Client Sample ID: TMW07102024
Date Collected: 10/03/24 07:25
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-2
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/22/24 18:00	10/23/24 18:13	1

Client Sample ID: TMW08102024
Date Collected: 10/03/24 08:35
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-3
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/22/24 18:00	10/23/24 18:21	1

Client Sample ID: TMW50102024
Date Collected: 10/03/24 09:00
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-4
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/22/24 18:00	10/23/24 18:23	1

Client Sample ID: TMW22102024
Date Collected: 10/03/24 08:05
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-5
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/22/24 18:00	10/23/24 18:26	1

Client Sample ID: MW25102024
Date Collected: 10/03/24 11:40
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-6
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/22/24 18:00	10/23/24 18:28	1

Client Sample ID: TMW30102024
Date Collected: 10/03/24 08:35
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-7
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/22/24 18:00	10/23/24 18:31	1

Client Sample ID: MW03102024
Date Collected: 10/03/24 11:45
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-8
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/22/24 15:59	10/22/24 22:35	1

Client Sample ID: TMW10102024
Date Collected: 10/03/24 10:10
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-9
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/22/24 15:59	10/22/24 22:38	1

Method: SW846 7470A - Mercury (CVAA) - Dissolved

Client Sample ID: TMW25102024
Date Collected: 10/03/24 14:20
Date Received: 10/05/24 09:10
Lab Sample ID: 280-197620-10
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/22/24 15:59	10/22/24 22:40	1

Client Sample ID: MW35102024
Date Collected: 10/03/24 14:00
Date Received: 10/05/24 09:10
Lab Sample ID: 280-197620-11
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/22/24 15:59	10/22/24 22:48	1

Client Sample ID: MW22D102024
Date Collected: 10/03/24 13:10
Date Received: 10/05/24 09:10
Lab Sample ID: 280-197620-12
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/22/24 15:59	10/22/24 22:51	1

Client Sample ID: FDUP04-102024
Date Collected: 10/03/24 15:50
Date Received: 10/05/24 09:10
Lab Sample ID: 280-197620-13
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/22/24 15:59	10/22/24 22:53	1

Client Sample ID: TMW27102024
Date Collected: 10/03/24 15:40
Date Received: 10/05/24 09:10
Lab Sample ID: 280-197620-14
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/22/24 15:59	10/22/24 22:56	1

Client Sample ID: TMW62102024
Date Collected: 10/04/24 07:30
Date Received: 10/05/24 09:10
Lab Sample ID: 280-197620-23
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/22/24 15:59	10/22/24 22:58	1

Client Sample ID: TMW01102024
Date Collected: 10/04/24 08:30
Date Received: 10/05/24 09:10
Lab Sample ID: 280-197620-24
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/22/24 15:59	10/22/24 23:01	1

Client Sample ID: TMW41102024
Date Collected: 10/04/24 09:30
Date Received: 10/05/24 09:10
Lab Sample ID: 280-197620-25
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/22/24 15:59	10/22/24 23:18	1

Client Sample ID: TMW55102024
Date Collected: 10/04/24 08:30
Date Received: 10/05/24 09:10
Lab Sample ID: 280-197620-26
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/22/24 15:59	10/22/24 23:21	1

Method: SW846 7470A - Mercury (CVAA) - Dissolved

Client Sample ID: TMW23102024
Date Collected: 10/04/24 10:30
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-27
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/22/24 15:59	10/22/24 23:23	1

Client Sample ID: FDUP06-102024
Date Collected: 10/04/24 10:40
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-28
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/22/24 15:59	10/22/24 23:26	1

Client Sample ID: TMW29102024
Date Collected: 10/04/24 07:35
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-29
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/22/24 15:59	10/22/24 23:29	1

Client Sample ID: FDUP05-102024
Date Collected: 10/04/24 10:10
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-30
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/22/24 15:59	10/22/24 23:31	1

Client Sample ID: TMW33102024
Date Collected: 10/04/24 11:30
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-39
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/22/24 15:59	10/22/24 23:34	1

Client Sample ID: TMW51102024
Date Collected: 10/04/24 10:00
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-40
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/22/24 15:59	10/22/24 23:36	1

Client Sample ID: TMW04102024
Date Collected: 10/04/24 12:30
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-41
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/22/24 15:59	10/22/24 23:39	1

Client Sample ID: TMW02102024
Date Collected: 10/04/24 10:30
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-42
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/22/24 15:59	10/22/24 23:41	1

Client Sample ID: MW38102024
Date Collected: 10/04/24 12:55
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-43
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U Q	0.20	0.061	ug/L		10/22/24 15:59	10/22/24 23:49	1

Method: SW846 7470A - Mercury (CVAA) - Dissolved

Client Sample ID: TMW64102024
Date Collected: 10/04/24 14:20
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-44
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/22/24 15:59	10/23/24 16:57	1

Client Sample ID: QC04102024EB
Date Collected: 10/04/24 14:00
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-45
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/22/24 15:59	10/23/24 17:00	1

General Chemistry

Client Sample ID: TMW41102024
Date Collected: 10/04/24 09:30
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-15
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Orthophosphate as P (EPA 365.1)	40	U	50	18	ug/L			10/05/24 13:54	1
Bromide (SW846 9056A)	**1800**		500	230	ug/L			10/21/24 16:15	1
Nitrate as N (SW846 9056A)	**6100**		500	90	ug/L			10/06/24 04:05	1
Chloride (SW846 9056A)	**180000**	**D**	30000	10000	ug/L			10/21/24 02:53	10
Nitrite as N (SW846 9056A)	100	U	500	49	ug/L			10/06/24 04:05	1
Fluoride (SW846 9056A)	**790**	**J**	1000	170	ug/L			10/06/24 04:05	1
Sulfate (SW846 9056A)	**660000**	**D**	50000	10000	ug/L			10/21/24 02:53	10

Client Sample ID: TMW55102024
Date Collected: 10/04/24 08:30
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-16
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Orthophosphate as P (EPA 365.1)	**26**	**J**	50	18	ug/L			10/05/24 13:54	1
Bromide (SW846 9056A)	**530**		500	230	ug/L			10/21/24 16:32	1
Nitrate as N (SW846 9056A)	200	U	500	90	ug/L			10/06/24 02:15	1
Chloride (SW846 9056A)	**130000**		3000	1000	ug/L			10/06/24 02:15	1
Nitrite as N (SW846 9056A)	100	U	500	49	ug/L			10/06/24 02:15	1
Fluoride (SW846 9056A)	**790**	**J**	1000	170	ug/L			10/06/24 02:15	1
Sulfate (SW846 9056A)	**630000**	**D**	50000	10000	ug/L			10/21/24 01:03	10

Client Sample ID: TMW01102024
Date Collected: 10/04/24 08:30
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-17
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Orthophosphate as P (EPA 365.1)	**35**	**J**	50	18	ug/L			10/05/24 13:52	1
Bromide (SW846 9056A)	**1400**	**J1**	500	230	ug/L			10/21/24 15:06	1
Nitrate as N (SW846 9056A)	**11000**	**H D**	1000	180	ug/L			10/08/24 02:31	2
Chloride (SW846 9056A)	**190000**		3000	1000	ug/L			10/06/24 02:48	1
Nitrite as N (SW846 9056A)	100	U	500	49	ug/L			10/06/24 02:48	1
Fluoride (SW846 9056A)	**500**	**J**	1000	170	ug/L			10/06/24 02:48	1
Sulfate (SW846 9056A)	**890000**	**J1 D**	50000	10000	ug/L			10/21/24 00:08	10

Client Sample ID: TMW23102024
Date Collected: 10/04/24 10:30
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-18
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Orthophosphate as P (EPA 365.1)	**43**	**J**	50	18	ug/L			10/05/24 13:55	1

General Chemistry (Continued)

Client Sample ID: TMW23102024
Date Collected: 10/04/24 10:30
Date Received: 10/05/24 09:10
Lab Sample ID: 280-197620-18
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Bromide (SW846 9056A)	580	Q	500	230	ug/L			10/18/24 19:59	1
Nitrate as N (SW846 9056A)	16000	H D	2500	450	ug/L			10/07/24 23:57	5
Chloride (SW846 9056A)	97000		3000	1000	ug/L			10/06/24 04:49	1
Nitrite as N (SW846 9056A)	100	U	500	49	ug/L			10/06/24 04:49	1
Fluoride (SW846 9056A)	840	J	1000	170	ug/L			10/06/24 04:49	1
Sulfate (SW846 9056A)	610000	D	25000	5200	ug/L			10/07/24 23:57	5

Client Sample ID: FDUP06-102024
Date Collected: 10/04/24 10:40
Date Received: 10/05/24 09:10
Lab Sample ID: 280-197620-19
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Orthophosphate as P (EPA 365.1)	37	J	50	18	ug/L			10/05/24 13:56	1
Bromide (SW846 9056A)	570		500	230	ug/L			10/21/24 16:49	1
Nitrate as N (SW846 9056A)	16000	H D	2500	450	ug/L			10/08/24 00:08	5
Chloride (SW846 9056A)	97000		3000	1000	ug/L			10/06/24 06:17	1
Nitrite as N (SW846 9056A)	100	U	500	49	ug/L			10/06/24 06:17	1
Fluoride (SW846 9056A)	790	J	1000	170	ug/L			10/06/24 06:17	1
Sulfate (SW846 9056A)	610000	D	25000	5200	ug/L			10/08/24 00:08	5

Client Sample ID: TMW29102024
Date Collected: 10/04/24 07:35
Date Received: 10/05/24 09:10
Lab Sample ID: 280-197620-20
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Orthophosphate as P (EPA 365.1)	33	J	50	18	ug/L			10/05/24 13:55	1
Bromide (SW846 9056A)	500	U Q	500	230	ug/L			10/18/24 22:36	1
Nitrate as N (SW846 9056A)	4600		500	90	ug/L			10/06/24 01:42	1
Chloride (SW846 9056A)	68000		3000	1000	ug/L			10/06/24 01:42	1
Nitrite as N (SW846 9056A)	100	U	500	49	ug/L			10/06/24 01:42	1
Fluoride (SW846 9056A)	1300		1000	170	ug/L			10/06/24 01:42	1
Sulfate (SW846 9056A)	330000	D	25000	5200	ug/L			10/20/24 21:13	5

Client Sample ID: TMW62102024
Date Collected: 10/04/24 07:30
Date Received: 10/05/24 09:10
Lab Sample ID: 280-197620-21
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Orthophosphate as P (EPA 365.1)	40	U	50	18	ug/L			10/05/24 13:55	1
Bromide (SW846 9056A)	520		500	230	ug/L			10/21/24 17:06	1
Nitrate as N (SW846 9056A)	20000	D	2500	450	ug/L			10/06/24 01:31	5
Chloride (SW846 9056A)	68000		3000	1000	ug/L			10/06/24 01:20	1
Nitrite as N (SW846 9056A)	100	U	500	49	ug/L			10/06/24 01:20	1
Fluoride (SW846 9056A)	1000		1000	170	ug/L			10/06/24 01:20	1
Sulfate (SW846 9056A)	540000	D	25000	5200	ug/L			10/06/24 01:31	5

Client Sample ID: TMW51102024
Date Collected: 10/04/24 10:00
Date Received: 10/05/24 09:10
Lab Sample ID: 280-197620-31
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Orthophosphate as P (EPA 365.1)	40	U	50	18	ug/L			10/05/24 13:55	1
Bromide (SW846 9056A)	920		500	230	ug/L			10/21/24 17:23	1
Nitrate as N (SW846 9056A)	7500		500	90	ug/L			10/06/24 04:27	1

General Chemistry (Continued)

Client Sample ID: TMW51102024
Date Collected: 10/04/24 10:00
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-31
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride (SW846 9056A)	**130000**		3000	1000	ug/L			10/06/24 04:27	1
Nitrite as N (SW846 9056A)	100	U	500	49	ug/L			10/06/24 04:27	1
Fluoride (SW846 9056A)	**480**	**J**	1000	170	ug/L			10/06/24 04:27	1
Sulfate (SW846 9056A)	**740000**	**D**	50000	10000	ug/L			10/21/24 02:42	10

Client Sample ID: TMW33102024
Date Collected: 10/04/24 11:30
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-32
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Orthophosphate as P (EPA 365.1)	**19**	**J**	50	18	ug/L			10/05/24 13:56	1
Bromide (SW846 9056A)	**2100**		500	230	ug/L			10/21/24 17:40	1
Nitrate as N (SW846 9056A)	200	U	500	90	ug/L			10/06/24 06:39	1
Chloride (SW846 9056A)	**580000**	**D**	150000	51000	ug/L			10/20/24 23:24	50
Nitrite as N (SW846 9056A)	100	U M	500	49	ug/L			10/06/24 06:39	1
Fluoride (SW846 9056A)	**680**	**J**	1000	170	ug/L			10/06/24 06:39	1
Sulfate (SW846 9056A)	**2100000**	**D**	250000	52000	ug/L			10/20/24 23:24	50

Client Sample ID: TMW04102024
Date Collected: 10/04/24 12:30
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-33
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Orthophosphate as P (EPA 365.1)	40	U	50	18	ug/L			10/05/24 13:56	1
Bromide (SW846 9056A)	**870**		500	230	ug/L			10/21/24 17:57	1
Nitrate as N (SW846 9056A)	**41000**	**D**	10000	1800	ug/L			10/06/24 07:45	20
Chloride (SW846 9056A)	**170000**		3000	1000	ug/L			10/06/24 07:34	1
Nitrite as N (SW846 9056A)	100	U	500	49	ug/L			10/06/24 07:34	1
Fluoride (SW846 9056A)	**1300**		1000	170	ug/L			10/06/24 07:34	1
Sulfate (SW846 9056A)	**1100000**	**D**	100000	21000	ug/L			10/06/24 07:45	20

Client Sample ID: TMW64102024
Date Collected: 10/04/24 14:20
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-34
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Orthophosphate as P (EPA 365.1)	40	U	50	18	ug/L			10/05/24 13:56	1
Bromide (SW846 9056A)	**950**		500	230	ug/L			10/21/24 18:14	1
Nitrate as N (SW846 9056A)	200	U	500	90	ug/L			10/06/24 08:40	1
Chloride (SW846 9056A)	**130000**		3000	1000	ug/L			10/06/24 08:40	1
Nitrite as N (SW846 9056A)	100	U	500	49	ug/L			10/06/24 08:40	1
Fluoride (SW846 9056A)	**310**	**J**	1000	170	ug/L			10/06/24 08:40	1
Sulfate (SW846 9056A)	**960000**	**D**	50000	10000	ug/L			10/21/24 01:25	10

Client Sample ID: TMW02102024
Date Collected: 10/04/24 10:30
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-35
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Orthophosphate as P (EPA 365.1)	40	U	50	18	ug/L			10/05/24 13:54	1
Bromide (SW846 9056A)	**570**		500	230	ug/L			10/21/24 18:31	1
Nitrate as N (SW846 9056A)	**66000**	**D**	10000	1800	ug/L			10/06/24 05:11	20
Chloride (SW846 9056A)	**230000**	**D**	60000	20000	ug/L			10/06/24 05:11	20
Nitrite as N (SW846 9056A)	100	U	500	49	ug/L			10/06/24 05:00	1

General Chemistry (Continued)

Client Sample ID: TMW02102024
Date Collected: 10/04/24 10:30
Date Received: 10/05/24 09:10
Lab Sample ID: 280-197620-35
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Fluoride (SW846 9056A)	**370**	**J**	1000	170	ug/L			10/06/24 05:00	1
Sulfate (SW846 9056A)	**1000000**	**D**	100000	21000	ug/L			10/06/24 05:11	20

Client Sample ID: MW38102024
Date Collected: 10/04/24 12:55
Date Received: 10/05/24 09:10
Lab Sample ID: 280-197620-36
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Orthophosphate as P (EPA 365.1)	**24**	**J**	50	18	ug/L			10/05/24 13:55	1
Bromide (SW846 9056A)	**940**		500	230	ug/L			10/21/24 20:30	1
Nitrate as N (SW846 9056A)	200	U	500	90	ug/L			10/06/24 07:56	1
Chloride (SW846 9056A)	**210000**	**D**	30000	10000	ug/L			10/21/24 00:52	10
Nitrite as N (SW846 9056A)	100	U	500	49	ug/L			10/06/24 07:56	1
Fluoride (SW846 9056A)	**830**	**J**	1000	170	ug/L			10/06/24 07:56	1
Sulfate (SW846 9056A)	**480000**	**D**	50000	10000	ug/L			10/21/24 00:52	10

Client Sample ID: QC04102024EB
Date Collected: 10/04/24 14:00
Date Received: 10/05/24 09:10
Lab Sample ID: 280-197620-37
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Orthophosphate as P (EPA 365.1)	40	U	50	18	ug/L			10/05/24 13:54	1
Bromide (SW846 9056A)	500	U Q	500	230	ug/L			10/18/24 20:55	1
Nitrate as N (SW846 9056A)	200	U	500	90	ug/L			10/06/24 08:07	1
Chloride (SW846 9056A)	2500	U	3000	1000	ug/L			10/06/24 08:07	1
Nitrite as N (SW846 9056A)	100	U	500	49	ug/L			10/06/24 08:07	1
Fluoride (SW846 9056A)	500	U	1000	170	ug/L			10/06/24 08:07	1
Sulfate (SW846 9056A)	2500	U	5000	1000	ug/L			10/06/24 08:07	1

Client Sample ID: FDUP05-102024
Date Collected: 10/04/24 10:10
Date Received: 10/05/24 09:10
Lab Sample ID: 280-197620-38
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Orthophosphate as P (EPA 365.1)	40	U	50	18	ug/L			10/05/24 13:54	1
Bromide (SW846 9056A)	**920**		500	230	ug/L			10/21/24 20:47	1
Nitrate as N (SW846 9056A)	**7600**		500	90	ug/L			10/06/24 04:38	1
Chloride (SW846 9056A)	**130000**		3000	1000	ug/L			10/06/24 04:38	1
Nitrite as N (SW846 9056A)	100	U	500	49	ug/L			10/06/24 04:38	1
Fluoride (SW846 9056A)	**500**	**J**	1000	170	ug/L			10/06/24 04:38	1
Sulfate (SW846 9056A)	**720000**	**D**	50000	10000	ug/L			10/21/24 01:14	10

Surrogate Summary

Client: Parsons Corporation
Project/Site: Fort Wingate Depot, NM

Job ID: 280-197620-1

Method: 8260D - Volatile Organic Compounds (GC/MS)

Matrix: Water

Prep Type: Total/NA

		Percent Surrogate Recovery (Acceptance Limits)			
		DCA	BFB	DBFM	TOL
Lab Sample ID	Client Sample ID	(81-118)	(85-114)	(80-119)	(89-112)
280-197620-1	QC03102024TB	103	98	97	103
280-197620-2	TMW07102024	104	99	98	100
280-197620-3	TMW08102024	104	100	96	103
280-197620-4	TMW50102024	105	98	98	103
280-197620-5	TMW22102024	102	99	96	102
280-197620-6	MW25102024	104	100	98	103
280-197620-7	TMW30102024	105	100	96	101
280-197620-8	MW03102024	105	99	97	102
280-197620-9	TMW10102024	101	99	95	102
280-197620-10	TMW25102024	104	98	96	102
280-197620-11	MW35102024	102	99	96	102
280-197620-12	MW22D102024	104	98	98	103
280-197620-13	FDUP04-102024	104	98	97	102
280-197620-14	TMW27102024	103	100	97	103
280-197620-22	QC04102024TB	103	100	97	102
280-197620-23	TMW62102024	104	98	97	101
280-197620-24	TMW01102024	105	99	97	102
280-197620-24 MS	TMW01102024	105	100	99	102
280-197620-24 MSD	TMW01102024	104	100	98	103
280-197620-25	TMW41102024	106	99	97	102
280-197620-26	TMW55102024	106	99	98	102
280-197620-27	TMW23102024	101	105	96	104
280-197620-28	FDUP06-102024	104	102	97	102
280-197620-29	TMW29102024	103	102	96	104
280-197620-30	FDUP05-102024	105	102	98	103
280-197620-39	TMW33102024	104	101	97	104
280-197620-40	TMW51102024	103	99	96	103
280-197620-41	TMW04102024	102	101	97	103
280-197620-42	TMW02102024	103	100	96	102
280-197620-43	MW38102024	103	100	96	100
280-197620-44	TMW64102024	103	99	96	101
280-197620-45	QC04102024EB	101	101	96	102
LCS 280-670825/4	Lab Control Sample	100	103	97	103
LCS 280-670990/4	Lab Control Sample	103	101	98	103
LCS 280-671166/4	Lab Control Sample	102	99	98	102
LCSD 280-670825/5	Lab Control Sample Dup	103	98	97	101
LCSD 280-670990/5	Lab Control Sample Dup	105	99	100	102
LCSD 280-671166/5	Lab Control Sample Dup	105	101	99	103
MB 280-670825/9	Method Blank	104	101	97	103
MB 280-670990/9	Method Blank	104	103	97	105
MB 280-671166/9	Method Blank	104	102	97	101

Surrogate Legend

DCA = 1,2-Dichloroethane-d4 (Surr)
BFB = 4-Bromofluorobenzene (Surr)
DBFM = Dibromofluoromethane (Surr)
TOL = Toluene-d8 (Surr)

Surrogate Summary

Client: Parsons Corporation
Job ID: 280-197620-1
Project/Site: Fort Wingate Depot, NM

Method: 8270E - Semivolatile Organic Compounds (GC/MS)

Matrix: Water **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)					
Lab Sample ID	Client Sample ID	TBP (43-140)	FBP (44-119)	2FP (19-119)	NBZ (44-120)	PHL (10-115)	TPHL (50-134)
280-197620-2	TMW07102024	112 Q	76	60	77	39	107
280-197620-4	TMW50102024	102 Q	71	55	70	39	93
280-197620-6	MW25102024	98 Q	67	50	62	34	85
280-197620-7	TMW30102024	103 Q	69	52	67	35	96
280-197620-11	MW35102024	93 Q	67	50	63	33	84
280-197620-12	MW22D102024	95 Q	65	48	61	32	86
280-197620-23	TMW62102024	81 Q	53	46	56	30	89
280-197620-25	TMW41102024	83 Q	56	40	52	26	82
280-197620-26	TMW55102024	100 Q	66	45	59	30	88
280-197620-27	TMW23102024	95 Q	61	48	59	32	82
280-197620-28	FDUP06-102024	93 Q	62	47	59	31	82
280-197620-30	FDUP05-102024	97 Q	64	47	59	32	89
280-197620-39	TMW33102024	87 Q	59	41	53	28	77
280-197620-40	TMW51102024	96 Q	65	45	60	30	83
280-197620-41	TMW04102024	97 Q	62	51	63	35	97
280-197620-42	TMW02102024	91 Q	56	48	59	34	88
280-197620-43	MW38102024	98 Q	56	51	66	35	88
280-197620-44	TMW64102024	110 Q	63	56	69	39	107
280-197620-45	QC04102024EB	95 Q	61	51	65	35	98
LCS 280-670164/2-A	Lab Control Sample	120	84	56	75	39	97
LCS 280-670515/2-A	Lab Control Sample	103	59	44	59	31	92
LCSD 280-670515/3-A	Lab Control Sample Dup	111	70	49	67	34	94
MB 280-670164/1-A	Method Blank	99	64	49	68	33	94
MB 280-670515/1-A	Method Blank	96	52	49	63	33	96

Surrogate Legend

TBP = 2,4,6-Tribromophenol (Surr)
FBP = 2-Fluorobiphenyl (Surr)
2FP = 2-Fluorophenol (Surr)
NBZ = Nitrobenzene-d5 (Surr)
PHL = Phenol-d5 (Surr)
TPHL = Terphenyl-d14 (Surr)

Method: 8015D GRO - Gasoline Range Organics (GRO)

Matrix: Water **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)
Lab Sample ID	Client Sample ID	TFT1 (82-110)
280-197620-1	QC03102024TB	100
280-197620-2	TMW07102024	92
280-197620-3	TMW08102024	92
280-197620-4	TMW50102024	95
280-197620-6	MW25102024	97
280-197620-8	MW03102024	98
280-197620-9	TMW10102024	92
280-197620-11	MW35102024	93
280-197620-12	MW22D102024	93
280-197620-22	QC04102024TB	98
280-197620-23	TMW62102024	93
280-197620-26	TMW55102024	93

Method: 8015D GRO - Gasoline Range Organics (GRO) (Continued)

Matrix: Water **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)
		TFT1
Lab Sample ID	Client Sample ID	(82-110)
280-197620-30	FDUP05-102024	90
280-197620-39	TMW33102024	93
280-197620-40	TMW51102024	96
280-197620-43	MW38102024	96
280-197620-44	TMW64102024	98
280-197620-45	QC04102024EB	94
LCS 280-670883/3	Lab Control Sample	97
LCS 280-671276/3	Lab Control Sample	113 Q
LCSD 280-670883/4	Lab Control Sample Dup	98
LCSD 280-671276/4	Lab Control Sample Dup	95
MB 280-670883/6	Method Blank	95
MB 280-671276/5	Method Blank	98

Surrogate Legend

TFT = a,a,a-Trifluorotoluene (Surr)

Method: 8015D DRO - Diesel Range Organics (DRO) (GC)

Matrix: Water **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)	
		OTPH1	OTCN1
Lab Sample ID	Client Sample ID	(56-125)	(60-142)
280-197620-2	TMW07102024	87	89
280-197620-3	TMW08102024	89	70
280-197620-4	TMW50102024	87	56 Q
280-197620-6	MW25102024	89	92
280-197620-8	MW03102024	78	63
280-197620-9	TMW10102024	93	68
280-197620-11	MW35102024	96	75
280-197620-12	MW22D102024	99	75
280-197620-23	TMW62102024	85	65
280-197620-26	TMW55102024	84	58 Q
280-197620-30	FDUP05-102024	85	104
280-197620-39	TMW33102024	83	101
280-197620-40	TMW51102024	83	101
280-197620-43	MW38102024	73	97
280-197620-44	TMW64102024	75	91
280-197620-45	QC04102024EB	84	105
LCS 280-670029/2-A	Lab Control Sample	87	102
LCS 280-670029/3-A	Lab Control Sample	82 M	99
LCS 280-670286/2-A	Lab Control Sample	91	91
LCS 280-670286/4-A	Lab Control Sample	89 M	72
LCSD 280-670286/3-A	Lab Control Sample Dup	101	98
LCSD 280-670286/5-A	Lab Control Sample Dup	87 M	100
MB 280-670029/1-A	Method Blank	81	98
MB 280-670286/1-A	Method Blank	93	72

Surrogate Legend

OTPH = o-Terphenyl (Surr)

OTCN = n-Octacosane

Surrogate Summary

Client: Parsons Corporation
Job ID: 280-197620-1
Project/Site: Fort Wingate Depot, NM

Method: 8081B - Organochlorine Pesticides (GC)

Matrix: Water **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)	
		TCX2	DCBP2
Lab Sample ID	Client Sample ID	(44-124)	(34-122)
280-197620-45	QC04102024EB	91	116

Surrogate Legend
TCX = Tetrachloro-m-xylene
DCBP = DCB Decachlorobiphenyl

Method: 8081B - Organochlorine Pesticides (GC)

Matrix: Water **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)	
		TCX1	DCBP1
Lab Sample ID	Client Sample ID	(44-124)	(34-122)
LCS 280-670518/2-A	Lab Control Sample	75 M	83
LCS 280-670518/6-A	Lab Control Sample	70 M	80
LCSD 280-670518/3-A	Lab Control Sample Dup	69 M	83
LCSD 280-670518/7-A	Lab Control Sample Dup	47 M	100
MB 280-670518/1-A	Method Blank	65 M	91

Surrogate Legend
TCX = Tetrachloro-m-xylene
DCBP = DCB Decachlorobiphenyl

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Matrix: Water **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)	
		TCX1	DCBP1
Lab Sample ID	Client Sample ID	(25-120)	(30-136)
280-197620-45	QC04102024EB	119	103

Surrogate Legend
TCX = Tetrachloro-m-xylene
DCBP = DCB Decachlorobiphenyl

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Matrix: Water **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)	
		TCX2	DCBP1
Lab Sample ID	Client Sample ID	(25-120)	(30-136)
LCS 280-670518/4-A	Lab Control Sample	38	90
LCSD 280-670518/5-A	Lab Control Sample Dup	49	89
MB 280-670518/1-A	Method Blank	51	92

Surrogate Legend
TCX = Tetrachloro-m-xylene
DCBP = DCB Decachlorobiphenyl

Surrogate Summary

Client: Parsons Corporation
Job ID: 280-197620-1
Project/Site: Fort Wingate Depot, NM

Method: 8330B - Nitroaromatics and Nitramines (HPLC)

Matrix: Water **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)										
Lab Sample ID	Client Sample ID	12DNB1 (83-119)										
280-197620-4	TMW50102024	96 M										
280-197620-5	TMW22102024	111										
280-197620-6	MW25102024	85 M										
280-197620-7	TMW30102024	98 M										
280-197620-11	MW35102024	90 M										
280-197620-23	TMW62102024	97 M										
280-197620-24	TMW01102024	93 M										
280-197620-24 MS	TMW01102024	97 M										
280-197620-24 MSD	TMW01102024	88 M										
280-197620-25	TMW41102024	89 M										
280-197620-26	TMW55102024	90 M										
280-197620-27	TMW23102024	100 M										
280-197620-27 - DL	TMW23102024	90 M D										
280-197620-28	FDUP06-102024	94 M										
280-197620-28 - DL	FDUP06-102024	84 M D										
280-197620-29	TMW29102024	85 M										
280-197620-30	FDUP05-102024	91 M										
280-197620-40	TMW51102024	92 M										
280-197620-41	TMW04102024	106 M										
280-197620-42	TMW02102024	89 M										
280-197620-43	MW38102024	74 M Q										
280-197620-44	TMW64102024	88 M										
280-197620-45	QC04102024EB	97 M										
LCS 280-670272/2-A	Lab Control Sample	96										
LCS 280-670447/2-A	Lab Control Sample	94										
LCS 280-670642/2-A	Lab Control Sample	93										
MB 280-670272/1-A	Method Blank	89 M										
MB 280-670447/1-A	Method Blank	98 M										
MB 280-670642/1-A	Method Blank	97 M										

Surrogate Legend

12DNB = 1,2-Dinitrobenzene (Surr)

Method: 8330B - Nitroaromatics and Nitramines (HPLC)

Matrix: Water **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)										
Lab Sample ID	Client Sample ID	12DNB2 (83-119)										
280-197620-5	TMW22102024	90 M										
280-197620-23	TMW62102024	139 M Q										
280-197620-27	TMW23102024	125 M Q										
280-197620-27 - DL	TMW23102024	164 Q D										
280-197620-28	FDUP06-102024	115 M										
280-197620-28 - DL	FDUP06-102024	156 Q D										
280-197620-41	TMW04102024	510 Q										
280-197620-42	TMW02102024	93 M										

Surrogate Legend

12DNB = 1,2-Dinitrobenzene (Surr)

Surrogate Summary

Client: Parsons Corporation
Job ID: 280-197620-1
Project/Site: Fort Wingate Depot, NM

Method: 8321B Herb - Herbicides (LC/MS)

Matrix: Water **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)							
Lab Sample ID	Client Sample ID	DCPAA (25-125)							
280-197620-45	QC04102024EB	104							
LCS 280-670027/14	Lab Control Sample	104							
LCSD 280-670027/15	Lab Control Sample Dup	106							
MB 280-670027/13	Method Blank	104							

Surrogate Legend

DCPAA = DCAA

Method: 8260D - Volatile Organic Compounds (GC/MS)

Lab Sample ID: MB 280-670825/9
Matrix: Water
Analysis Batch: 670825

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/14/24 11:15	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/14/24 11:15	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/14/24 11:15	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/14/24 11:15	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/14/24 11:15	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/14/24 11:15	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/14/24 11:15	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/14/24 11:15	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/14/24 11:15	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/14/24 11:15	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/14/24 11:15	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/14/24 11:15	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/14/24 11:15	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/14/24 11:15	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/14/24 11:15	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/14/24 11:15	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/14/24 11:15	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/14/24 11:15	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/14/24 11:15	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/14/24 11:15	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/14/24 11:15	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/14/24 11:15	1
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/14/24 11:15	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/14/24 11:15	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/14/24 11:15	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/14/24 11:15	1
Acetone	8.0	U	15	6.6	ug/L			10/14/24 11:15	1
Benzene	0.80	U	1.0	0.14	ug/L			10/14/24 11:15	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/14/24 11:15	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/14/24 11:15	1
Bromomethane	4.0	U	5.0	2.4	ug/L			10/14/24 11:15	1
Carbon disulfide	0.80	U M	2.0	0.26	ug/L			10/14/24 11:15	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/14/24 11:15	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/14/24 11:15	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/14/24 11:15	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/14/24 11:15	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/14/24 11:15	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/14/24 11:15	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/14/24 11:15	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/14/24 11:15	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/14/24 11:15	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/14/24 11:15	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/14/24 11:15	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/14/24 11:15	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/14/24 11:15	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/14/24 11:15	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/14/24 11:15	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/14/24 11:15	1

Method: 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 280-670825/9
Matrix: Water
Analysis Batch: 670825

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/14/24 11:15	1
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/14/24 11:15	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/14/24 11:15	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/14/24 11:15	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/14/24 11:15	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/14/24 11:15	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/14/24 11:15	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/14/24 11:15	1
Styrene	0.80	U	1.0	0.13	ug/L			10/14/24 11:15	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/14/24 11:15	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/14/24 11:15	1
Toluene	0.40	U	1.0	0.32	ug/L			10/14/24 11:15	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/14/24 11:15	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/14/24 11:15	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/14/24 11:15	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/14/24 11:15	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/14/24 11:15	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/14/24 11:15	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*104*		*81 - 118*		*10/14/24 11:15*	*1*
4-Bromofluorobenzene (Surr)	*101*		*85 - 114*		*10/14/24 11:15*	*1*
Dibromofluoromethane (Surr)	*97*		*80 - 119*		*10/14/24 11:15*	*1*
Toluene-d8 (Surr)	*103*		*89 - 112*		*10/14/24 11:15*	*1*

Lab Sample ID: LCS 280-670825/4
Matrix: Water
Analysis Batch: 670825

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,1,1,2-Tetrachloroethane	50.0	51.2		ug/L		102	78 - 124
1,1,1-Trichloroethane	50.0	51.2		ug/L		102	74 - 131
1,1,2,2-Tetrachloroethane	50.0	55.5		ug/L		111	71 - 121
1,1,2-Trichloroethane	50.0	49.1		ug/L		98	80 - 119
1,1-Dichloroethane	50.0	52.5		ug/L		105	77 - 125
1,1-Dichloroethene	50.0	50.8		ug/L		102	71 - 131
1,1-Dichloropropene	50.0	52.4		ug/L		105	79 - 125
1,2,3-Trichlorobenzene	50.0	42.2		ug/L		84	69 - 129
1,2,3-Trichloropropane	50.0	53.8		ug/L		108	73 - 122
1,2,4-Trichlorobenzene	50.0	46.8		ug/L		94	69 - 130
1,2,4-Trimethylbenzene	50.0	55.3		ug/L		111	76 - 124
1,2-Dibromo-3-Chloropropane	50.0	42.4		ug/L		85	62 - 128
1,2-Dichlorobenzene	50.0	51.4		ug/L		103	80 - 119
1,2-Dichloroethane	50.0	53.7		ug/L		107	73 - 128
Ethylene Dibromide	50.0	52.3		ug/L		105	77 - 121
1,2-Dichloropropane	50.0	51.2		ug/L		102	78 - 122
1,3,5-Trimethylbenzene	50.0	55.8		ug/L		112	75 - 124
1,3-Dichlorobenzene	50.0	52.4		ug/L		105	80 - 119

Method: 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 280-670825/4
Matrix: Water
Analysis Batch: 670825

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,3-Dichloropropane	50.0	54.2		ug/L		108	80 - 119
1,4-Dichlorobenzene	50.0	51.8		ug/L		104	79 - 118
2,2-Dichloropropane	50.0	51.5		ug/L		103	60 - 139
2-Butanone (MEK)	200	201		ug/L		100	56 - 143
2-Chlorotoluene	50.0	53.6		ug/L		107	79 - 122
2-Hexanone	200	210		ug/L		105	57 - 139
4-Chlorotoluene	50.0	53.3		ug/L		107	78 - 122
4-Methyl-2-pentanone (MIBK)	200	205		ug/L		102	67 - 130
Acetone	200	190		ug/L		95	39 - 160
Benzene	50.0	51.2		ug/L		102	79 - 120
Bromobenzene	50.0	53.8		ug/L		108	80 - 120
Bromoform	50.0	47.2		ug/L		94	66 - 130
Bromomethane	50.0	55.0		ug/L		110	53 - 141
Carbon disulfide	50.0	51.5		ug/L		103	64 - 133
Carbon tetrachloride	50.0	50.8		ug/L		102	72 - 136
Chlorobenzene	50.0	52.9		ug/L		106	82 - 118
Chlorobromomethane	50.0	51.7		ug/L		103	78 - 123
Chlorodibromomethane	50.0	50.7		ug/L		101	74 - 126
Chloroethane	50.0	45.1		ug/L		90	60 - 138
Chloroform	50.0	53.0		ug/L		106	79 - 124
Chloromethane	50.0	47.2		ug/L		94	50 - 139
cis-1,2-Dichloroethene	50.0	49.1		ug/L		98	78 - 123
cis-1,3-Dichloropropene	50.0	53.4		ug/L		107	75 - 124
Dibromomethane	50.0	49.9		ug/L		100	79 - 123
Dichlorobromomethane	50.0	51.7		ug/L		103	79 - 125
Dichlorodifluoromethane	50.0	47.6		ug/L		95	32 - 152
Ethylbenzene	50.0	53.0		ug/L		106	79 - 121
Hexachlorobutadiene	50.0	47.3		ug/L		95	66 - 134
Isopropylbenzene	50.0	57.3		ug/L		115	72 - 131
sec-Butylbenzene	50.0	53.1		ug/L		106	77 - 126
Methyl acetate	100	102		ug/L		102	56 - 136
Methyl tert-butyl ether	50.0	50.1		ug/L		100	71 - 124
Methylene Chloride	50.0	51.0		ug/L		102	74 - 124
m-Xylene & p-Xylene	50.0	52.8		ug/L		106	80 - 121
Naphthalene	50.0	45.2		ug/L		90	61 - 128
n-Butylbenzene	50.0	55.9		ug/L		112	75 - 128
N-Propylbenzene	50.0	55.7		ug/L		111	76 - 126
o-Xylene	50.0	52.1		ug/L		104	78 - 122
Styrene	50.0	52.3		ug/L		105	78 - 123
tert-Butylbenzene	50.0	55.0		ug/L		110	78 - 124
Tetrachloroethene	50.0	50.8		ug/L		102	74 - 129
Toluene	50.0	51.6		ug/L		103	80 - 121
trans-1,2-Dichloroethene	50.0	49.9		ug/L		100	75 - 124
trans-1,3-Dichloropropene	50.0	51.2		ug/L		102	73 - 127
Trichloroethene	50.0	50.6		ug/L		101	79 - 123
Trichlorofluoromethane	50.0	45.4		ug/L		91	65 - 141
Vinyl chloride	50.0	48.8		ug/L		98	58 - 137
4-Isopropyltoluene	50.0	54.4		ug/L		109	77 - 127

Method: 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 280-670825/4
Matrix: Water
Analysis Batch: 670825

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*100*		*81 - 118*
4-Bromofluorobenzene (Surr)	*103*		*85 - 114*
Dibromofluoromethane (Surr)	*97*		*80 - 119*
Toluene-d8 (Surr)	*103*		*89 - 112*

Lab Sample ID: LCSD 280-670825/5
Matrix: Water
Analysis Batch: 670825

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
1,1,1,2-Tetrachloroethane			50.0	52.3		ug/L		105	78 - 124	2	20
1,1,1-Trichloroethane			50.0	51.9		ug/L		104	74 - 131	1	20
1,1,2,2-Tetrachloroethane			50.0	55.5		ug/L		111	71 - 121	0	20
1,1,2-Trichloroethane			50.0	51.8		ug/L		104	80 - 119	5	20
1,1-Dichloroethane			50.0	53.3		ug/L		107	77 - 125	1	20
1,1-Dichloroethene			50.0	50.5		ug/L		101	71 - 131	1	20
1,1-Dichloropropene			50.0	52.5		ug/L		105	79 - 125	0	20
1,2,3-Trichlorobenzene			50.0	48.8		ug/L		98	69 - 129	15	20
1,2,3-Trichloropropane			50.0	53.3		ug/L		107	73 - 122	1	20
1,2,4-Trichlorobenzene			50.0	49.9		ug/L		100	69 - 130	6	20
1,2,4-Trimethylbenzene			50.0	55.6		ug/L		111	76 - 124	1	20
1,2-Dibromo-3-Chloropropane			50.0	47.1		ug/L		94	62 - 128	11	20
1,2-Dichlorobenzene			50.0	53.8		ug/L		108	80 - 119	5	20
1,2-Dichloroethane			50.0	55.2		ug/L		110	73 - 128	3	20
Ethylene Dibromide			50.0	52.3		ug/L		105	77 - 121	0	20
1,2-Dichloropropane			50.0	52.8		ug/L		106	78 - 122	3	20
1,3,5-Trimethylbenzene			50.0	55.8		ug/L		112	75 - 124	0	20
1,3-Dichlorobenzene			50.0	53.5		ug/L		107	80 - 119	2	20
1,3-Dichloropropane			50.0	54.7		ug/L		109	80 - 119	1	20
1,4-Dichlorobenzene			50.0	53.2		ug/L		106	79 - 118	3	20
2,2-Dichloropropane			50.0	51.1		ug/L		102	60 - 139	1	20
2-Butanone (MEK)			200	210		ug/L		105	56 - 143	5	20
2-Chlorotoluene			50.0	53.1		ug/L		106	79 - 122	1	20
2-Hexanone			200	220		ug/L		110	57 - 139	4	20
4-Chlorotoluene			50.0	54.0		ug/L		108	78 - 122	1	20
4-Methyl-2-pentanone (MIBK)			200	216		ug/L		108	67 - 130	6	20
Acetone			200	203		ug/L		102	39 - 160	7	20
Benzene			50.0	52.3		ug/L		105	79 - 120	2	20
Bromobenzene			50.0	53.4		ug/L		107	80 - 120	1	20
Bromoform			50.0	49.8		ug/L		100	66 - 130	5	20
Bromomethane			50.0	57.4		ug/L		115	53 - 141	4	20
Carbon disulfide			50.0	51.8		ug/L		104	64 - 133	1	20
Carbon tetrachloride			50.0	50.8		ug/L		102	72 - 136	0	20
Chlorobenzene			50.0	52.8		ug/L		106	82 - 118	0	20
Chlorobromomethane			50.0	52.8		ug/L		106	78 - 123	2	20
Chlorodibromomethane			50.0	51.0		ug/L		102	74 - 126	1	20
Chloroethane			50.0	47.9		ug/L		96	60 - 138	6	20
Chloroform			50.0	53.9		ug/L		108	79 - 124	2	20

Method: 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 280-670825/5
Matrix: Water
Analysis Batch: 670825

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloromethane			50.0	54.3		ug/L		109	50 - 139	14	20
cis-1,2-Dichloroethene			50.0	50.4		ug/L		101	78 - 123	3	20
cis-1,3-Dichloropropene			50.0	52.5		ug/L		105	75 - 124	2	20
Dibromomethane			50.0	51.6		ug/L		103	79 - 123	3	20
Dichlorobromomethane			50.0	53.2		ug/L		106	79 - 125	3	20
Dichlorodifluoromethane			50.0	50.2		ug/L		100	32 - 152	5	20
Ethylbenzene			50.0	52.8		ug/L		106	79 - 121	0	20
Hexachlorobutadiene			50.0	49.8		ug/L		100	66 - 134	5	20
Isopropylbenzene			50.0	54.0		ug/L		108	72 - 131	6	20
sec-Butylbenzene			50.0	52.7		ug/L		105	77 - 126	1	20
Methyl acetate			100	107		ug/L		107	56 - 136	5	20
Methyl tert-butyl ether			50.0	52.2		ug/L		104	71 - 124	4	20
Methylene Chloride			50.0	52.1		ug/L		104	74 - 124	2	20
m-Xylene & p-Xylene			50.0	53.3		ug/L		107	80 - 121	1	20
Naphthalene			50.0	50.5		ug/L		101	61 - 128	11	20
n-Butylbenzene			50.0	56.9		ug/L		114	75 - 128	2	20
N-Propylbenzene			50.0	53.8		ug/L		108	76 - 126	3	20
o-Xylene			50.0	53.1		ug/L		106	78 - 122	2	20
Styrene			50.0	53.6		ug/L		107	78 - 123	2	20
tert-Butylbenzene			50.0	54.4		ug/L		109	78 - 124	1	20
Tetrachloroethene			50.0	49.5		ug/L		99	74 - 129	3	20
Toluene			50.0	52.9		ug/L		106	80 - 121	3	20
trans-1,2-Dichloroethene			50.0	50.5		ug/L		101	75 - 124	1	20
trans-1,3-Dichloropropene			50.0	53.0		ug/L		106	73 - 127	3	20
Trichloroethene			50.0	50.2		ug/L		100	79 - 123	1	20
Trichlorofluoromethane			50.0	46.9		ug/L		94	65 - 141	3	20
Vinyl chloride			50.0	51.5		ug/L		103	58 - 137	5	20
4-Isopropyltoluene			50.0	55.0		ug/L		110	77 - 127	1	20

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*103*		*81 - 118*
4-Bromofluorobenzene (Surr)	*98*		*85 - 114*
Dibromofluoromethane (Surr)	*97*		*80 - 119*
Toluene-d8 (Surr)	*101*		*89 - 112*

Lab Sample ID: 280-197620-24 MS
Matrix: Water
Analysis Batch: 670825

Client Sample ID: TMW01102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
1,1,1,2-Tetrachloroethane	0.80	U	50.0	51.7		ug/L		103	78 - 124
1,1,1-Trichloroethane	0.50	U	50.0	51.1		ug/L		102	74 - 131
1,1,2,2-Tetrachloroethane	0.80	U	50.0	57.1		ug/L		114	71 - 121
1,1,2-Trichloroethane	0.80	U	50.0	51.3		ug/L		103	80 - 119
1,1-Dichloroethane	0.80	U	50.0	52.4		ug/L		105	77 - 125
1,1-Dichloroethene	0.80	U	50.0	49.7		ug/L		99	71 - 131
1,1-Dichloropropene	0.80	U	50.0	52.2		ug/L		104	79 - 125
1,2,3-Trichlorobenzene	2.5	U	50.0	49.4		ug/L		99	69 - 129

Method: 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: 280-197620-24 MS
Matrix: Water
Analysis Batch: 670825

Client Sample ID: TMW01102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
1,2,3-Trichloropropane	1.8	U	50.0	54.9		ug/L		110	73 - 122
1,2,4-Trichlorobenzene	0.80	U	50.0	49.2		ug/L		98	69 - 130
1,2,4-Trimethylbenzene	0.40	U	50.0	55.0		ug/L		110	76 - 124
1,2-Dibromo-3-Chloropropane	4.0	U	50.0	46.9		ug/L		94	62 - 128
1,2-Dichlorobenzene	0.50	U	50.0	53.1		ug/L		106	80 - 119
1,2-Dichloroethane	0.50	U	50.0	54.8		ug/L		110	73 - 128
Ethylene Dibromide	0.80	U	50.0	52.9		ug/L		106	77 - 121
1,2-Dichloropropane	0.80	U	50.0	51.4		ug/L		103	78 - 122
1,3,5-Trimethylbenzene	0.50	U	50.0	54.7		ug/L		109	75 - 124
1,3-Dichlorobenzene	0.40	U	50.0	52.4		ug/L		105	80 - 119
1,3-Dichloropropane	0.80	U	50.0	55.1		ug/L		110	80 - 119
1,4-Dichlorobenzene	0.50	U	50.0	52.3		ug/L		105	79 - 118
2,2-Dichloropropane	0.80	U	50.0	43.9		ug/L		88	60 - 139
2-Butanone (MEK)	8.0	U	200	214		ug/L		107	56 - 143
2-Chlorotoluene	0.40	U	50.0	52.0		ug/L		104	79 - 122
2-Hexanone	4.0	U	200	225		ug/L		112	57 - 139
4-Chlorotoluene	0.80	U	50.0	52.6		ug/L		105	78 - 122
4-Methyl-2-pentanone (MIBK)	3.2	U	200	217		ug/L		109	67 - 130
Acetone	8.0	U	200	205		ug/L		102	39 - 160
Benzene	0.80	U	50.0	50.8		ug/L		102	79 - 120
Bromobenzene	0.50	U	50.0	52.4		ug/L		105	80 - 120
Bromoform	1.8	U	50.0	48.7		ug/L		97	66 - 130
Bromomethane	4.0	U	50.0	51.5		ug/L		103	53 - 141
Carbon disulfide	0.80	U	50.0	50.0		ug/L		100	64 - 133
Carbon tetrachloride	0.50	U	50.0	51.0		ug/L		102	72 - 136
Chlorobenzene	0.48	J	50.0	53.2		ug/L		105	82 - 118
Chlorobromomethane	0.80	U	50.0	50.8		ug/L		102	78 - 123
Chlorodibromomethane	0.50	U	50.0	50.8		ug/L		102	74 - 126
Chloroethane	1.0	U	50.0	44.5		ug/L		89	60 - 138
Chloroform	0.80	U	50.0	53.2		ug/L		106	79 - 124
Chloromethane	1.0	U	50.0	50.2		ug/L		100	50 - 139
cis-1,2-Dichloroethene	0.40	U	50.0	48.5		ug/L		97	78 - 123
cis-1,3-Dichloropropene	0.40	U	50.0	51.2		ug/L		102	75 - 124
Dibromomethane	0.40	U	50.0	51.6		ug/L		103	79 - 123
Dichlorobromomethane	0.50	U	50.0	51.8		ug/L		104	79 - 125
Dichlorodifluoromethane	1.0	U	50.0	47.5		ug/L		95	32 - 152
Ethylbenzene	0.40	U	50.0	52.2		ug/L		104	79 - 121
Hexachlorobutadiene	1.8	U	50.0	44.5		ug/L		89	66 - 134
Isopropylbenzene	0.50	U	50.0	53.8		ug/L		108	72 - 131
sec-Butylbenzene	0.80	U	50.0	51.8		ug/L		104	77 - 126
Methyl acetate	4.0	U	100	102		ug/L		102	56 - 136
Methyl tert-butyl ether	0.80	U	50.0	51.1		ug/L		102	71 - 124
Methylene Chloride	1.8	U	50.0	50.9		ug/L		102	74 - 124
m-Xylene & p-Xylene	0.80	U	50.0	52.3		ug/L		105	80 - 121
Naphthalene	2.0	U	50.0	51.3		ug/L		103	61 - 128
n-Butylbenzene	0.80	U	50.0	55.0		ug/L		110	75 - 128
N-Propylbenzene	0.80	U	50.0	52.4		ug/L		105	76 - 126
o-Xylene	0.40	U	50.0	52.9		ug/L		106	78 - 122
Styrene	0.80	U	50.0	53.0		ug/L		106	78 - 123

Method: 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: 280-197620-24 MS
Matrix: Water
Analysis Batch: 670825

Client Sample ID: TMW01102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
tert-Butylbenzene	0.80	U	50.0	53.8		ug/L		108	78 - 124
Tetrachloroethene	0.80	U	50.0	49.0		ug/L		98	74 - 129
Toluene	0.40	U	50.0	52.0		ug/L		104	80 - 121
trans-1,2-Dichloroethene	0.50	U	50.0	48.7		ug/L		97	75 - 124
trans-1,3-Dichloropropene	0.40	U	50.0	50.5		ug/L		101	73 - 127
Trichloroethene	0.40	U	50.0	49.9		ug/L		100	79 - 123
Trichlorofluoromethane	0.80	U	50.0	44.9		ug/L		90	65 - 141
Vinyl chloride	0.40	U	50.0	48.4		ug/L		97	58 - 137
4-Isopropyltoluene	0.80	U	50.0	53.7		ug/L		107	77 - 127

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*105*		*81 - 118*
4-Bromofluorobenzene (Surr)	*100*		*85 - 114*
Dibromofluoromethane (Surr)	*99*		*80 - 119*
Toluene-d8 (Surr)	*102*		*89 - 112*

Lab Sample ID: 280-197620-24 MSD
Matrix: Water
Analysis Batch: 670825

Client Sample ID: TMW01102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
1,1,1,2-Tetrachloroethane	0.80	U	50.0	50.5		ug/L		101	78 - 124	2	20
1,1,1-Trichloroethane	0.50	U	50.0	49.7		ug/L		99	74 - 131	3	20
1,1,2,2-Tetrachloroethane	0.80	U	50.0	56.0		ug/L		112	71 - 121	2	20
1,1,2-Trichloroethane	0.80	U	50.0	48.7		ug/L		97	80 - 119	5	20
1,1-Dichloroethane	0.80	U	50.0	51.3		ug/L		103	77 - 125	2	20
1,1-Dichloroethene	0.80	U	50.0	49.1		ug/L		98	71 - 131	1	20
1,1-Dichloropropene	0.80	U	50.0	51.3		ug/L		103	79 - 125	2	20
1,2,3-Trichlorobenzene	2.5	U	50.0	51.1		ug/L		102	69 - 129	3	20
1,2,3-Trichloropropane	1.8	U	50.0	53.5		ug/L		107	73 - 122	3	20
1,2,4-Trichlorobenzene	0.80	U	50.0	47.9		ug/L		96	69 - 130	3	20
1,2,4-Trimethylbenzene	0.40	U	50.0	53.7		ug/L		107	76 - 124	3	20
1,2-Dibromo-3-Chloropropane	4.0	U	50.0	48.4		ug/L		97	62 - 128	3	20
1,2-Dichlorobenzene	0.50	U	50.0	52.0		ug/L		104	80 - 119	2	20
1,2-Dichloroethane	0.50	U	50.0	54.0		ug/L		108	73 - 128	2	20
Ethylene Dibromide	0.80	U	50.0	52.4		ug/L		105	77 - 121	1	20
1,2-Dichloropropane	0.80	U	50.0	50.6		ug/L		101	78 - 122	1	20
1,3,5-Trimethylbenzene	0.50	U	50.0	53.8		ug/L		108	75 - 124	2	20
1,3-Dichlorobenzene	0.40	U	50.0	51.6		ug/L		103	80 - 119	2	20
1,3-Dichloropropane	0.80	U	50.0	54.1		ug/L		108	80 - 119	2	20
1,4-Dichlorobenzene	0.50	U	50.0	50.8		ug/L		102	79 - 118	3	20
2,2-Dichloropropane	0.80	U	50.0	42.4		ug/L		85	60 - 139	3	20
2-Butanone (MEK)	8.0	U	200	213		ug/L		106	56 - 143	0	20
2-Chlorotoluene	0.40	U	50.0	51.0		ug/L		102	79 - 122	2	20
2-Hexanone	4.0	U	200	225		ug/L		113	57 - 139	0	20
4-Chlorotoluene	0.80	U	50.0	51.5		ug/L		103	78 - 122	2	20
4-Methyl-2-pentanone (MIBK)	3.2	U	200	216		ug/L		108	67 - 130	1	20
Acetone	8.0	U	200	201		ug/L		100	39 - 160	2	20

Method: 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: 280-197620-24 MSD
Matrix: Water
Analysis Batch: 670825

Client Sample ID: TMW01102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	0.80	U	50.0	50.2		ug/L		100	79 - 120	1	20
Bromobenzene	0.50	U	50.0	51.6		ug/L		103	80 - 120	2	20
Bromoform	1.8	U	50.0	47.4		ug/L		95	66 - 130	3	20
Bromomethane	4.0	U	50.0	52.7		ug/L		105	53 - 141	2	20
Carbon disulfide	0.80	U	50.0	48.8		ug/L		98	64 - 133	3	20
Carbon tetrachloride	0.50	U	50.0	49.5		ug/L		99	72 - 136	3	20
Chlorobenzene	0.48	J	50.0	52.5		ug/L		104	82 - 118	1	20
Chlorobromomethane	0.80	U	50.0	50.2		ug/L		100	78 - 123	1	20
Chlorodibromomethane	0.50	U	50.0	50.6		ug/L		101	74 - 126	0	20
Chloroethane	1.0	U	50.0	45.4		ug/L		91	60 - 138	2	20
Chloroform	0.80	U	50.0	52.1		ug/L		104	79 - 124	2	20
Chloromethane	1.0	U	50.0	50.4		ug/L		101	50 - 139	0	20
cis-1,2-Dichloroethene	0.40	U	50.0	47.8		ug/L		96	78 - 123	1	20
cis-1,3-Dichloropropene	0.40	U	50.0	50.9		ug/L		102	75 - 124	1	20
Dibromomethane	0.40	U	50.0	50.4		ug/L		101	79 - 123	3	20
Dichlorobromomethane	0.50	U	50.0	50.6		ug/L		101	79 - 125	2	20
Dichlorodifluoromethane	1.0	U	50.0	47.2		ug/L		94	32 - 152	1	20
Ethylbenzene	0.40	U	50.0	51.7		ug/L		103	79 - 121	1	20
Hexachlorobutadiene	1.8	U	50.0	45.8		ug/L		92	66 - 134	3	20
Isopropylbenzene	0.50	U	50.0	52.4		ug/L		105	72 - 131	2	20
sec-Butylbenzene	0.80	U	50.0	50.9		ug/L		102	77 - 126	2	20
Methyl acetate	4.0	U	100	101		ug/L		101	56 - 136	1	20
Methyl tert-butyl ether	0.80	U	50.0	50.6		ug/L		101	71 - 124	1	20
Methylene Chloride	1.8	U	50.0	49.8		ug/L		100	74 - 124	2	20
m-Xylene & p-Xylene	0.80	U	50.0	51.3		ug/L		103	80 - 121	2	20
Naphthalene	2.0	U	50.0	52.6		ug/L		105	61 - 128	3	20
n-Butylbenzene	0.80	U	50.0	54.1		ug/L		108	75 - 128	2	20
N-Propylbenzene	0.80	U	50.0	52.1		ug/L		104	76 - 126	1	20
o-Xylene	0.40	U	50.0	51.2		ug/L		102	78 - 122	3	20
Styrene	0.80	U	50.0	52.0		ug/L		104	78 - 123	2	20
tert-Butylbenzene	0.80	U	50.0	52.4		ug/L		105	78 - 124	3	20
Tetrachloroethene	0.80	U	50.0	48.1		ug/L		96	74 - 129	2	20
Toluene	0.40	U	50.0	50.5		ug/L		101	80 - 121	3	20
trans-1,2-Dichloroethene	0.50	U	50.0	48.7		ug/L		97	75 - 124	0	20
trans-1,3-Dichloropropene	0.40	U	50.0	48.8		ug/L		98	73 - 127	3	20
Trichloroethene	0.40	U	50.0	49.7		ug/L		99	79 - 123	0	20
Trichlorofluoromethane	0.80	U	50.0	45.2		ug/L		90	65 - 141	1	20
Vinyl chloride	0.40	U	50.0	48.4		ug/L		97	58 - 137	0	20
4-Isopropyltoluene	0.80	U	50.0	52.6		ug/L		105	77 - 127	2	20

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*104*		*81 - 118*
4-Bromofluorobenzene (Surr)	*100*		*85 - 114*
Dibromofluoromethane (Surr)	*98*		*80 - 119*
Toluene-d8 (Surr)	*103*		*89 - 112*

Method: 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 280-670990/9
Matrix: Water
Analysis Batch: 670990

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/14/24 21:31	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/14/24 21:31	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/14/24 21:31	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/14/24 21:31	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/14/24 21:31	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/14/24 21:31	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/14/24 21:31	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/14/24 21:31	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/14/24 21:31	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/14/24 21:31	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/14/24 21:31	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/14/24 21:31	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/14/24 21:31	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/14/24 21:31	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/14/24 21:31	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/14/24 21:31	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/14/24 21:31	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/14/24 21:31	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/14/24 21:31	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/14/24 21:31	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/14/24 21:31	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/14/24 21:31	1
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/14/24 21:31	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/14/24 21:31	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/14/24 21:31	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/14/24 21:31	1
Acetone	8.0	U	15	6.6	ug/L			10/14/24 21:31	1
Benzene	0.80	U	1.0	0.14	ug/L			10/14/24 21:31	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/14/24 21:31	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/14/24 21:31	1
Bromomethane	4.0	U	5.0	2.4	ug/L			10/14/24 21:31	1
Carbon disulfide	0.80	U M	2.0	0.26	ug/L			10/14/24 21:31	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/14/24 21:31	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/14/24 21:31	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/14/24 21:31	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/14/24 21:31	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/14/24 21:31	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/14/24 21:31	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/14/24 21:31	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/14/24 21:31	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/14/24 21:31	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/14/24 21:31	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/14/24 21:31	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/14/24 21:31	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/14/24 21:31	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/14/24 21:31	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/14/24 21:31	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/14/24 21:31	1

Method: 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 280-670990/9
Matrix: Water
Analysis Batch: 670990

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/14/24 21:31	1
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/14/24 21:31	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/14/24 21:31	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/14/24 21:31	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/14/24 21:31	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/14/24 21:31	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/14/24 21:31	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/14/24 21:31	1
Styrene	0.80	U	1.0	0.13	ug/L			10/14/24 21:31	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/14/24 21:31	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/14/24 21:31	1
Toluene	0.40	U	1.0	0.32	ug/L			10/14/24 21:31	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/14/24 21:31	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/14/24 21:31	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/14/24 21:31	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/14/24 21:31	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/14/24 21:31	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/14/24 21:31	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*104*		*81 - 118*		*10/14/24 21:31*	*1*
4-Bromofluorobenzene (Surr)	*103*		*85 - 114*		*10/14/24 21:31*	*1*
Dibromofluoromethane (Surr)	*97*		*80 - 119*		*10/14/24 21:31*	*1*
Toluene-d8 (Surr)	*105*		*89 - 112*		*10/14/24 21:31*	*1*

Lab Sample ID: LCS 280-670990/4
Matrix: Water
Analysis Batch: 670990

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,1,1,2-Tetrachloroethane	50.0	50.6		ug/L		101	78 - 124
1,1,1-Trichloroethane	50.0	50.0		ug/L		100	74 - 131
1,1,2,2-Tetrachloroethane	50.0	55.6		ug/L		111	71 - 121
1,1,2-Trichloroethane	50.0	50.1		ug/L		100	80 - 119
1,1-Dichloroethane	50.0	51.6		ug/L		103	77 - 125
1,1-Dichloroethene	50.0	48.5		ug/L		97	71 - 131
1,1-Dichloropropene	50.0	50.9		ug/L		102	79 - 125
1,2,3-Trichlorobenzene	50.0	50.5		ug/L		101	69 - 129
1,2,3-Trichloropropane	50.0	54.1		ug/L		108	73 - 122
1,2,4-Trichlorobenzene	50.0	49.4		ug/L		99	69 - 130
1,2,4-Trimethylbenzene	50.0	55.3		ug/L		111	76 - 124
1,2-Dibromo-3-Chloropropane	50.0	45.4		ug/L		91	62 - 128
1,2-Dichlorobenzene	50.0	53.2		ug/L		106	80 - 119
1,2-Dichloroethane	50.0	53.9		ug/L		108	73 - 128
Ethylene Dibromide	50.0	52.6		ug/L		105	77 - 121
1,2-Dichloropropane	50.0	50.7		ug/L		101	78 - 122
1,3,5-Trimethylbenzene	50.0	54.7		ug/L		109	75 - 124
1,3-Dichlorobenzene	50.0	52.7		ug/L		105	80 - 119

Method: 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 280-670990/4
Matrix: Water
Analysis Batch: 670990

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,3-Dichloropropane	50.0	54.0		ug/L		108	80 - 119
1,4-Dichlorobenzene	50.0	52.0		ug/L		104	79 - 118
2,2-Dichloropropane	50.0	50.0		ug/L		100	60 - 139
2-Butanone (MEK)	200	209		ug/L		105	56 - 143
2-Chlorotoluene	50.0	51.9		ug/L		104	79 - 122
2-Hexanone	200	220		ug/L		110	57 - 139
4-Chlorotoluene	50.0	52.5		ug/L		105	78 - 122
4-Methyl-2-pentanone (MIBK)	200	213		ug/L		107	67 - 130
Acetone	200	205		ug/L		102	39 - 160
Benzene	50.0	50.2		ug/L		100	79 - 120
Bromobenzene	50.0	52.1		ug/L		104	80 - 120
Bromoform	50.0	47.7		ug/L		95	66 - 130
Bromomethane	50.0	55.3		ug/L		111	53 - 141
Carbon disulfide	50.0	49.2		ug/L		98	64 - 133
Carbon tetrachloride	50.0	49.9		ug/L		100	72 - 136
Chlorobenzene	50.0	51.8		ug/L		104	82 - 118
Chlorobromomethane	50.0	49.4		ug/L		99	78 - 123
Chlorodibromomethane	50.0	49.7		ug/L		99	74 - 126
Chloroethane	50.0	45.9		ug/L		92	60 - 138
Chloroform	50.0	52.6		ug/L		105	79 - 124
Chloromethane	50.0	51.7		ug/L		103	50 - 139
cis-1,2-Dichloroethene	50.0	48.5		ug/L		97	78 - 123
cis-1,3-Dichloropropene	50.0	52.3		ug/L		105	75 - 124
Dibromomethane	50.0	50.1		ug/L		100	79 - 123
Dichlorobromomethane	50.0	51.0		ug/L		102	79 - 125
Dichlorodifluoromethane	50.0	49.0		ug/L		98	32 - 152
Ethylbenzene	50.0	51.6		ug/L		103	79 - 121
Hexachlorobutadiene	50.0	48.6		ug/L		97	66 - 134
Isopropylbenzene	50.0	53.3		ug/L		107	72 - 131
sec-Butylbenzene	50.0	52.1		ug/L		104	77 - 126
Methyl acetate	100	104		ug/L		104	56 - 136
Methyl tert-butyl ether	50.0	50.1		ug/L		100	71 - 124
Methylene Chloride	50.0	50.2		ug/L		100	74 - 124
m-Xylene & p-Xylene	50.0	51.8		ug/L		104	80 - 121
Naphthalene	50.0	50.9		ug/L		102	61 - 128
n-Butylbenzene	50.0	56.0		ug/L		112	75 - 128
N-Propylbenzene	50.0	53.2		ug/L		106	76 - 126
o-Xylene	50.0	52.3		ug/L		105	78 - 122
Styrene	50.0	52.8		ug/L		106	78 - 123
tert-Butylbenzene	50.0	53.9		ug/L		108	78 - 124
Tetrachloroethene	50.0	49.1		ug/L		98	74 - 129
Toluene	50.0	51.0		ug/L		102	80 - 121
trans-1,2-Dichloroethene	50.0	48.4		ug/L		97	75 - 124
trans-1,3-Dichloropropene	50.0	50.5		ug/L		101	73 - 127
Trichloroethene	50.0	49.4		ug/L		99	79 - 123
Trichlorofluoromethane	50.0	47.1		ug/L		94	65 - 141
Vinyl chloride	50.0	49.3		ug/L		99	58 - 137
4-Isopropyltoluene	50.0	53.9		ug/L		108	77 - 127

Method: 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 280-670990/4
Matrix: Water
Analysis Batch: 670990

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	*103*		*81 - 118*
4-Bromofluorobenzene (Surr)	*101*		*85 - 114*
Dibromofluoromethane (Surr)	*98*		*80 - 119*
Toluene-d8 (Surr)	*103*		*89 - 112*

Lab Sample ID: LCSD 280-670990/5
Matrix: Water
Analysis Batch: 670990

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
1,1,1,2-Tetrachloroethane			50.0	51.6		ug/L		103	78 - 124	2	20
1,1,1-Trichloroethane			50.0	52.3		ug/L		105	74 - 131	4	20
1,1,2,2-Tetrachloroethane			50.0	56.4		ug/L		113	71 - 121	2	20
1,1,2-Trichloroethane			50.0	51.0		ug/L		102	80 - 119	2	20
1,1-Dichloroethane			50.0	53.2		ug/L		106	77 - 125	3	20
1,1-Dichloroethene			50.0	50.3		ug/L		101	71 - 131	4	20
1,1-Dichloropropene			50.0	53.5		ug/L		107	79 - 125	5	20
1,2,3-Trichlorobenzene			50.0	51.1		ug/L		102	69 - 129	1	20
1,2,3-Trichloropropane			50.0	54.5		ug/L		109	73 - 122	1	20
1,2,4-Trichlorobenzene			50.0	50.6		ug/L		101	69 - 130	2	20
1,2,4-Trimethylbenzene			50.0	55.7		ug/L		111	76 - 124	1	20
1,2-Dibromo-3-Chloropropane			50.0	47.3		ug/L		95	62 - 128	4	20
1,2-Dichlorobenzene			50.0	53.4		ug/L		107	80 - 119	0	20
1,2-Dichloroethane			50.0	55.8		ug/L		112	73 - 128	4	20
Ethylene Dibromide			50.0	53.8		ug/L		108	77 - 121	2	20
1,2-Dichloropropane			50.0	53.1		ug/L		106	78 - 122	5	20
1,3,5-Trimethylbenzene			50.0	56.0		ug/L		112	75 - 124	2	20
1,3-Dichlorobenzene			50.0	53.5		ug/L		107	80 - 119	1	20
1,3-Dichloropropane			50.0	55.6		ug/L		111	80 - 119	3	20
1,4-Dichlorobenzene			50.0	52.4		ug/L		105	79 - 118	1	20
2,2-Dichloropropane			50.0	51.5		ug/L		103	60 - 139	3	20
2-Butanone (MEK)			200	219		ug/L		110	56 - 143	5	20
2-Chlorotoluene			50.0	52.4		ug/L		105	79 - 122	1	20
2-Hexanone			200	226		ug/L		113	57 - 139	3	20
4-Chlorotoluene			50.0	53.5		ug/L		107	78 - 122	2	20
4-Methyl-2-pentanone (MIBK)			200	219		ug/L		110	67 - 130	3	20
Acetone			200	213		ug/L		107	39 - 160	4	20
Benzene			50.0	52.0		ug/L		104	79 - 120	3	20
Bromobenzene			50.0	53.2		ug/L		106	80 - 120	2	20
Bromoform			50.0	49.1		ug/L		98	66 - 130	3	20
Bromomethane			50.0	56.0		ug/L		112	53 - 141	1	20
Carbon disulfide			50.0	50.4		ug/L		101	64 - 133	2	20
Carbon tetrachloride			50.0	52.0		ug/L		104	72 - 136	4	20
Chlorobenzene			50.0	53.0		ug/L		106	82 - 118	2	20
Chlorobromomethane			50.0	52.2		ug/L		104	78 - 123	5	20
Chlorodibromomethane			50.0	50.9		ug/L		102	74 - 126	2	20
Chloroethane			50.0	46.5		ug/L		93	60 - 138	1	20
Chloroform			50.0	54.0		ug/L		108	79 - 124	3	20

Method: 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 280-670990/5
Matrix: Water
Analysis Batch: 670990

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloromethane			50.0	51.1		ug/L		102	50 - 139	1	20
cis-1,2-Dichloroethene			50.0	49.8		ug/L		100	78 - 123	3	20
cis-1,3-Dichloropropene			50.0	53.7		ug/L		107	75 - 124	3	20
Dibromomethane			50.0	52.4		ug/L		105	79 - 123	5	20
Dichlorobromomethane			50.0	52.9		ug/L		106	79 - 125	4	20
Dichlorodifluoromethane			50.0	48.4		ug/L		97	32 - 152	1	20
Ethylbenzene			50.0	52.9		ug/L		106	79 - 121	3	20
Hexachlorobutadiene			50.0	48.2		ug/L		96	66 - 134	1	20
Isopropylbenzene			50.0	54.2		ug/L		108	72 - 131	2	20
sec-Butylbenzene			50.0	53.1		ug/L		106	77 - 126	2	20
Methyl acetate			100	109		ug/L		109	56 - 136	5	20
Methyl tert-butyl ether			50.0	52.7		ug/L		105	71 - 124	5	20
Methylene Chloride			50.0	51.1		ug/L		102	74 - 124	2	20
m-Xylene & p-Xylene			50.0	53.1		ug/L		106	80 - 121	2	20
Naphthalene			50.0	52.1		ug/L		104	61 - 128	2	20
n-Butylbenzene			50.0	56.8		ug/L		114	75 - 128	1	20
N-Propylbenzene			50.0	53.9		ug/L		108	76 - 126	1	20
o-Xylene			50.0	53.2		ug/L		106	78 - 122	2	20
Styrene			50.0	53.6		ug/L		107	78 - 123	1	20
tert-Butylbenzene			50.0	54.6		ug/L		109	78 - 124	1	20
Tetrachloroethene			50.0	49.9		ug/L		100	74 - 129	1	20
Toluene			50.0	52.7		ug/L		105	80 - 121	3	20
trans-1,2-Dichloroethene			50.0	49.7		ug/L		99	75 - 124	3	20
trans-1,3-Dichloropropene			50.0	52.4		ug/L		105	73 - 127	4	20
Trichloroethene			50.0	51.2		ug/L		102	79 - 123	4	20
Trichlorofluoromethane			50.0	47.5		ug/L		95	65 - 141	1	20
Vinyl chloride			50.0	49.6		ug/L		99	58 - 137	1	20
4-Isopropyltoluene			50.0	54.9		ug/L		110	77 - 127	2	20

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*105*		*81 - 118*
4-Bromofluorobenzene (Surr)	*99*		*85 - 114*
Dibromofluoromethane (Surr)	*100*		*80 - 119*
Toluene-d8 (Surr)	*102*		*89 - 112*

Lab Sample ID: MB 280-671166/9
Matrix: Water
Analysis Batch: 671166

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/15/24 20:56	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/15/24 20:56	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/15/24 20:56	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/15/24 20:56	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/15/24 20:56	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/15/24 20:56	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/15/24 20:56	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/15/24 20:56	1

Method: 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 280-671166/9
Matrix: Water
Analysis Batch: 671166

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/15/24 20:56	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/15/24 20:56	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/15/24 20:56	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/15/24 20:56	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/15/24 20:56	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/15/24 20:56	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/15/24 20:56	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/15/24 20:56	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/15/24 20:56	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/15/24 20:56	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/15/24 20:56	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/15/24 20:56	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/15/24 20:56	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/15/24 20:56	1
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/15/24 20:56	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/15/24 20:56	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/15/24 20:56	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/15/24 20:56	1
Acetone	8.0	U	15	6.6	ug/L			10/15/24 20:56	1
Benzene	0.80	U	1.0	0.14	ug/L			10/15/24 20:56	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/15/24 20:56	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/15/24 20:56	1
Bromomethane	4.0	U	5.0	2.4	ug/L			10/15/24 20:56	1
Carbon disulfide	0.80	U M	2.0	0.26	ug/L			10/15/24 20:56	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/15/24 20:56	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/15/24 20:56	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/15/24 20:56	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/15/24 20:56	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/15/24 20:56	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/15/24 20:56	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/15/24 20:56	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/15/24 20:56	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/15/24 20:56	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/15/24 20:56	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/15/24 20:56	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/15/24 20:56	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/15/24 20:56	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/15/24 20:56	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/15/24 20:56	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/15/24 20:56	1
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/15/24 20:56	1
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/15/24 20:56	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/15/24 20:56	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/15/24 20:56	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/15/24 20:56	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/15/24 20:56	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/15/24 20:56	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/15/24 20:56	1
Styrene	0.80	U	1.0	0.13	ug/L			10/15/24 20:56	1

Method: 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 280-671166/9
Matrix: Water
Analysis Batch: 671166

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/15/24 20:56	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/15/24 20:56	1
Toluene	0.40	U	1.0	0.32	ug/L			10/15/24 20:56	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/15/24 20:56	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/15/24 20:56	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/15/24 20:56	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/15/24 20:56	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/15/24 20:56	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/15/24 20:56	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*104*		*81 - 118*		*10/15/24 20:56*	*1*
4-Bromofluorobenzene (Surr)	*102*		*85 - 114*		*10/15/24 20:56*	*1*
Dibromofluoromethane (Surr)	*97*		*80 - 119*		*10/15/24 20:56*	*1*
Toluene-d8 (Surr)	*101*		*89 - 112*		*10/15/24 20:56*	*1*

Lab Sample ID: LCS 280-671166/4
Matrix: Water
Analysis Batch: 671166

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,1,1,2-Tetrachloroethane	50.0	52.2		ug/L		104	78 - 124
1,1,1-Trichloroethane	50.0	52.1		ug/L		104	74 - 131
1,1,2,2-Tetrachloroethane	50.0	56.5		ug/L		113	71 - 121
1,1,2-Trichloroethane	50.0	50.6		ug/L		101	80 - 119
1,1-Dichloroethane	50.0	53.8		ug/L		108	77 - 125
1,1-Dichloroethene	50.0	50.7		ug/L		101	71 - 131
1,1-Dichloropropene	50.0	54.6		ug/L		109	79 - 125
1,2,3-Trichlorobenzene	50.0	48.8		ug/L		98	69 - 129
1,2,3-Trichloropropane	50.0	55.4		ug/L		111	73 - 122
1,2,4-Trichlorobenzene	50.0	49.6		ug/L		99	69 - 130
1,2,4-Trimethylbenzene	50.0	56.6		ug/L		113	76 - 124
1,2-Dibromo-3-Chloropropane	50.0	45.8		ug/L		92	62 - 128
1,2-Dichlorobenzene	50.0	53.7		ug/L		107	80 - 119
1,2-Dichloroethane	50.0	55.6		ug/L		111	73 - 128
Ethylene Dibromide	50.0	53.8		ug/L		108	77 - 121
1,2-Dichloropropane	50.0	53.0		ug/L		106	78 - 122
1,3,5-Trimethylbenzene	50.0	56.7		ug/L		113	75 - 124
1,3-Dichlorobenzene	50.0	54.0		ug/L		108	80 - 119
1,3-Dichloropropane	50.0	56.1		ug/L		112	80 - 119
1,4-Dichlorobenzene	50.0	53.2		ug/L		106	79 - 118
2,2-Dichloropropane	50.0	52.7		ug/L		105	60 - 139
2-Butanone (MEK)	200	213		ug/L		107	56 - 143
2-Chlorotoluene	50.0	54.0		ug/L		108	79 - 122
2-Hexanone	200	223		ug/L		112	57 - 139
4-Chlorotoluene	50.0	54.3		ug/L		109	78 - 122
4-Methyl-2-pentanone (MIBK)	200	216		ug/L		108	67 - 130
Acetone	200	208		ug/L		104	39 - 160

Method: 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 280-671166/4
Matrix: Water
Analysis Batch: 671166

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	50.0	52.9		ug/L		106	79 - 120
Bromobenzene	50.0	53.5		ug/L		107	80 - 120
Bromoform	50.0	47.5		ug/L		95	66 - 130
Bromomethane	50.0	56.5		ug/L		113	53 - 141
Carbon disulfide	50.0	51.4		ug/L		103	64 - 133
Carbon tetrachloride	50.0	52.0		ug/L		104	72 - 136
Chlorobenzene	50.0	54.0		ug/L		108	82 - 118
Chlorobromomethane	50.0	51.9		ug/L		104	78 - 123
Chlorodibromomethane	50.0	51.8		ug/L		104	74 - 126
Chloroethane	50.0	47.8		ug/L		96	60 - 138
Chloroform	50.0	54.3		ug/L		109	79 - 124
Chloromethane	50.0	52.2		ug/L		104	50 - 139
cis-1,2-Dichloroethene	50.0	50.2		ug/L		100	78 - 123
cis-1,3-Dichloropropene	50.0	53.7		ug/L		107	75 - 124
Dibromomethane	50.0	51.8		ug/L		104	79 - 123
Dichlorobromomethane	50.0	52.8		ug/L		106	79 - 125
Dichlorodifluoromethane	50.0	48.4		ug/L		97	32 - 152
Ethylbenzene	50.0	53.6		ug/L		107	79 - 121
Hexachlorobutadiene	50.0	49.2		ug/L		98	66 - 134
Isopropylbenzene	50.0	55.7		ug/L		111	72 - 131
sec-Butylbenzene	50.0	54.6		ug/L		109	77 - 126
Methyl acetate	100	106		ug/L		106	56 - 136
Methyl tert-butyl ether	50.0	51.2		ug/L		102	71 - 124
Methylene Chloride	50.0	52.0		ug/L		104	74 - 124
m-Xylene & p-Xylene	50.0	54.0		ug/L		108	80 - 121
Naphthalene	50.0	50.6		ug/L		101	61 - 128
n-Butylbenzene	50.0	58.0		ug/L		116	75 - 128
N-Propylbenzene	50.0	55.4		ug/L		111	76 - 126
o-Xylene	50.0	54.0		ug/L		108	78 - 122
Styrene	50.0	54.0		ug/L		108	78 - 123
tert-Butylbenzene	50.0	55.8		ug/L		112	78 - 124
Tetrachloroethene	50.0	51.2		ug/L		102	74 - 129
Toluene	50.0	53.2		ug/L		106	80 - 121
trans-1,2-Dichloroethene	50.0	51.1		ug/L		102	75 - 124
trans-1,3-Dichloropropene	50.0	51.5		ug/L		103	73 - 127
Trichloroethene	50.0	52.6		ug/L		105	79 - 123
Trichlorofluoromethane	50.0	46.9		ug/L		94	65 - 141
Vinyl chloride	50.0	51.0		ug/L		102	58 - 137
4-Isopropyltoluene	50.0	55.8		ug/L		112	77 - 127

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*102*		*81 - 118*
4-Bromofluorobenzene (Surr)	*99*		*85 - 114*
Dibromofluoromethane (Surr)	*98*		*80 - 119*
Toluene-d8 (Surr)	*102*		*89 - 112*

Method: 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 280-671166/5
Matrix: Water
Analysis Batch: 671166

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
1,1,1,2-Tetrachloroethane			50.0	52.5		ug/L		105	78 - 124	1	20
1,1,1-Trichloroethane			50.0	52.2		ug/L		104	74 - 131	0	20
1,1,2,2-Tetrachloroethane			50.0	60.2		ug/L		120	71 - 121	6	20
1,1,2-Trichloroethane			50.0	52.4		ug/L		105	80 - 119	4	20
1,1-Dichloroethane			50.0	53.5		ug/L		107	77 - 125	1	20
1,1-Dichloroethene			50.0	50.5		ug/L		101	71 - 131	1	20
1,1-Dichloropropene			50.0	54.2		ug/L		108	79 - 125	1	20
1,2,3-Trichlorobenzene			50.0	51.3		ug/L		103	69 - 129	5	20
1,2,3-Trichloropropane			50.0	58.0		ug/L		116	73 - 122	5	20
1,2,4-Trichlorobenzene			50.0	50.9		ug/L		102	69 - 130	3	20
1,2,4-Trimethylbenzene			50.0	56.6		ug/L		113	76 - 124	0	20
1,2-Dibromo-3-Chloropropane			50.0	51.3		ug/L		103	62 - 128	11	20
1,2-Dichlorobenzene			50.0	54.8		ug/L		110	80 - 119	2	20
1,2-Dichloroethane			50.0	56.1		ug/L		112	73 - 128	1	20
Ethylene Dibromide			50.0	54.7		ug/L		109	77 - 121	2	20
1,2-Dichloropropane			50.0	53.1		ug/L		106	78 - 122	0	20
1,3,5-Trimethylbenzene			50.0	56.8		ug/L		114	75 - 124	0	20
1,3-Dichlorobenzene			50.0	53.9		ug/L		108	80 - 119	0	20
1,3-Dichloropropane			50.0	56.7		ug/L		113	80 - 119	1	20
1,4-Dichlorobenzene			50.0	53.3		ug/L		107	79 - 118	0	20
2,2-Dichloropropane			50.0	50.9		ug/L		102	60 - 139	3	20
2-Butanone (MEK)			200	229		ug/L		115	56 - 143	7	20
2-Chlorotoluene			50.0	53.7		ug/L		107	79 - 122	0	20
2-Hexanone			200	242		ug/L		121	57 - 139	8	20
4-Chlorotoluene			50.0	54.4		ug/L		109	78 - 122	0	20
4-Methyl-2-pentanone (MIBK)			200	232		ug/L		116	67 - 130	7	20
Acetone			200	217		ug/L		108	39 - 160	4	20
Benzene			50.0	52.5		ug/L		105	79 - 120	1	20
Bromobenzene			50.0	54.1		ug/L		108	80 - 120	1	20
Bromoform			50.0	49.2		ug/L		98	66 - 130	3	20
Bromomethane			50.0	55.6		ug/L		111	53 - 141	2	20
Carbon disulfide			50.0	49.7		ug/L		99	64 - 133	3	20
Carbon tetrachloride			50.0	51.7		ug/L		103	72 - 136	0	20
Chlorobenzene			50.0	53.5		ug/L		107	82 - 118	1	20
Chlorobromomethane			50.0	51.5		ug/L		103	78 - 123	1	20
Chlorodibromomethane			50.0	51.6		ug/L		103	74 - 126	0	20
Chloroethane			50.0	47.7		ug/L		95	60 - 138	0	20
Chloroform			50.0	54.6		ug/L		109	79 - 124	1	20
Chloromethane			50.0	49.3		ug/L		99	50 - 139	6	20
cis-1,2-Dichloroethene			50.0	50.1		ug/L		100	78 - 123	0	20
cis-1,3-Dichloropropene			50.0	54.4		ug/L		109	75 - 124	1	20
Dibromomethane			50.0	52.7		ug/L		105	79 - 123	2	20
Dichlorobromomethane			50.0	53.3		ug/L		107	79 - 125	1	20
Dichlorodifluoromethane			50.0	48.5		ug/L		97	32 - 152	0	20
Ethylbenzene			50.0	53.5		ug/L		107	79 - 121	0	20
Hexachlorobutadiene			50.0	47.8		ug/L		96	66 - 134	3	20
Isopropylbenzene			50.0	56.6		ug/L		113	72 - 131	2	20
sec-Butylbenzene			50.0	54.0		ug/L		108	77 - 126	1	20

Method: 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 280-671166/5
Matrix: Water
Analysis Batch: 671166

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Methyl acetate			100	112		ug/L		112	56 - 136	6	20
Methyl tert-butyl ether			50.0	52.5		ug/L		105	71 - 124	2	20
Methylene Chloride			50.0	51.4		ug/L		103	74 - 124	1	20
m-Xylene & p-Xylene			50.0	53.6		ug/L		107	80 - 121	1	20
Naphthalene			50.0	54.8		ug/L		110	61 - 128	8	20
n-Butylbenzene			50.0	57.3		ug/L		115	75 - 128	1	20
N-Propylbenzene			50.0	55.3		ug/L		111	76 - 126	0	20
o-Xylene			50.0	53.3		ug/L		107	78 - 122	1	20
Styrene			50.0	53.2		ug/L		106	78 - 123	1	20
tert-Butylbenzene			50.0	55.4		ug/L		111	78 - 124	1	20
Tetrachloroethene			50.0	50.8		ug/L		102	74 - 129	1	20
Toluene			50.0	52.9		ug/L		106	80 - 121	1	20
trans-1,2-Dichloroethene			50.0	51.0		ug/L		102	75 - 124	0	20
trans-1,3-Dichloropropene			50.0	52.4		ug/L		105	73 - 127	2	20
Trichloroethene			50.0	52.3		ug/L		105	79 - 123	1	20
Trichlorofluoromethane			50.0	48.2		ug/L		96	65 - 141	3	20
Vinyl chloride			50.0	50.8		ug/L		102	58 - 137	0	20
4-Isopropyltoluene			50.0	55.0		ug/L		110	77 - 127	1	20

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*105*		*81 - 118*
4-Bromofluorobenzene (Surr)	*101*		*85 - 114*
Dibromofluoromethane (Surr)	*99*		*80 - 119*
Toluene-d8 (Surr)	*103*		*89 - 112*

Method: 8270E - Semivolatile Organic Compounds (GC/MS)

Lab Sample ID: MB 280-670164/1-A
Matrix: Water
Analysis Batch: 670247

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 670164

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2,2'-oxybis[1-chloropropane]	8.0	U	10	1.3	ug/L		10/08/24 14:48	10/09/24 08:47	1
2,4,5-Trichlorophenol	8.0	U	10	2.6	ug/L		10/08/24 14:48	10/09/24 08:47	1
2,4,6-Trichlorophenol	8.0	U	10	2.3	ug/L		10/08/24 14:48	10/09/24 08:47	1
2,4-Dichlorophenol	8.0	U	10	3.0	ug/L		10/08/24 14:48	10/09/24 08:47	1
2,4-Dimethylphenol	8.0	U	10	1.4	ug/L		10/08/24 14:48	10/09/24 08:47	1
2,4-Dinitrophenol	20	U M	30	13	ug/L		10/08/24 14:48	10/09/24 08:47	1
2,4-Dinitrotoluene	8.0	U	10	1.4	ug/L		10/08/24 14:48	10/09/24 08:47	1
2,6-Dinitrotoluene	8.0	U M	10	1.4	ug/L		10/08/24 14:48	10/09/24 08:47	1
2-Chloronaphthalene	3.2	U	4.0	1.3	ug/L		10/08/24 14:48	10/09/24 08:47	1
2-Chlorophenol	8.0	U	10	2.6	ug/L		10/08/24 14:48	10/09/24 08:47	1
2-Methylnaphthalene	3.2	U	4.0	1.2	ug/L		10/08/24 14:48	10/09/24 08:47	1
2-Methylphenol	8.0	U	10	0.77	ug/L		10/08/24 14:48	10/09/24 08:47	1
2-Nitroaniline	3.2	U	10	2.6	ug/L		10/08/24 14:48	10/09/24 08:47	1
2-Nitrophenol	8.0	U	10	3.5	ug/L		10/08/24 14:48	10/09/24 08:47	1
3 & 4 Methylphenol	8.0	U	10	2.2	ug/L		10/08/24 14:48	10/09/24 08:47	1
3,3'-Dichlorobenzidine	30	U M	50	3.4	ug/L		10/08/24 14:48	10/09/24 08:47	1
3-Nitroaniline	8.0	U M	10	3.3	ug/L		10/08/24 14:48	10/09/24 08:47	1

Method: 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 280-670164/1-A
Matrix: Water
Analysis Batch: 670247

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 670164

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
4,6-Dinitro-2-methylphenol	30	U M	50	4.0	ug/L		10/08/24 14:48	10/09/24 08:47	1
4-Bromophenyl phenyl ether	8.0	U	10	1.0	ug/L		10/08/24 14:48	10/09/24 08:47	1
4-Chloro-3-methylphenol	8.0	U	10	1.7	ug/L		10/08/24 14:48	10/09/24 08:47	1
4-Chloroaniline	13	U	20	6.3	ug/L		10/08/24 14:48	10/09/24 08:47	1
4-Chlorophenyl phenyl ether	8.0	U	10	1.2	ug/L		10/08/24 14:48	10/09/24 08:47	1
4-Nitroaniline	8.0	U	10	2.6	ug/L		10/08/24 14:48	10/09/24 08:47	1
4-Nitrophenol	13	U	25	9.1	ug/L		10/08/24 14:48	10/09/24 08:47	1
Acenaphthene	3.2	U	4.0	0.96	ug/L		10/08/24 14:48	10/09/24 08:47	1
Acenaphthylene	3.2	U	4.0	0.75	ug/L		10/08/24 14:48	10/09/24 08:47	1
Anthracene	3.2	U	4.0	0.58	ug/L		10/08/24 14:48	10/09/24 08:47	1
Benzaldehyde	3.2	U	5.0	1.2	ug/L		10/08/24 14:48	10/09/24 08:47	1
Benzo[a]anthracene	3.2	U	4.0	0.96	ug/L		10/08/24 14:48	10/09/24 08:47	1
Benzo[a]pyrene	3.2	U	4.0	0.50	ug/L		10/08/24 14:48	10/09/24 08:47	1
Benzo[b]fluoranthene	3.2	U	4.0	2.2	ug/L		10/08/24 14:48	10/09/24 08:47	1
Benzo[g,h,i]perylene	3.2	U	4.0	2.8	ug/L		10/08/24 14:48	10/09/24 08:47	1
Benzo[k]fluoranthene	3.2	U	4.0	1.1	ug/L		10/08/24 14:48	10/09/24 08:47	1
Bis(2-chloroethoxy)methane	8.0	U	10	2.4	ug/L		10/08/24 14:48	10/09/24 08:47	1
Bis(2-chloroethyl)ether	8.0	U	10	2.0	ug/L		10/08/24 14:48	10/09/24 08:47	1
Bis(2-ethylhexyl) phthalate	8.0	U	10	3.3	ug/L		10/08/24 14:48	10/09/24 08:47	1
Butyl benzyl phthalate	3.2	U	4.0	1.5	ug/L		10/08/24 14:48	10/09/24 08:47	1
Caprolactam	10	U	15	5.5	ug/L		10/08/24 14:48	10/09/24 08:47	1
Carbazole	3.2	U	4.0	1.4	ug/L		10/08/24 14:48	10/09/24 08:47	1
Chrysene	3.2	U	4.0	0.97	ug/L		10/08/24 14:48	10/09/24 08:47	1
Dibenz(a,h)anthracene	8.0	U	10	4.8	ug/L		10/08/24 14:48	10/09/24 08:47	1
Dibenzofuran	3.2	U	4.0	0.95	ug/L		10/08/24 14:48	10/09/24 08:47	1
Diethyl phthalate	3.2	U	4.0	1.4	ug/L		10/08/24 14:48	10/09/24 08:47	1
Dimethyl phthalate	3.2	U	4.0	0.75	ug/L		10/08/24 14:48	10/09/24 08:47	1
Di-n-butyl phthalate	3.2	U	4.0	2.1	ug/L		10/08/24 14:48	10/09/24 08:47	1
Di-n-octyl phthalate	8.0	U	10	3.6	ug/L		10/08/24 14:48	10/09/24 08:47	1
Fluoranthene	3.2	U	4.0	1.1	ug/L		10/08/24 14:48	10/09/24 08:47	1
Fluorene	3.2	U	4.0	0.78	ug/L		10/08/24 14:48	10/09/24 08:47	1
Hexachlorobenzene	8.0	U	10	2.3	ug/L		10/08/24 14:48	10/09/24 08:47	1
Hexachlorobutadiene	8.0	U	10	2.9	ug/L		10/08/24 14:48	10/09/24 08:47	1
Hexachlorocyclopentadiene	48	U	50	16	ug/L		10/08/24 14:48	10/09/24 08:47	1
Hexachloroethane	8.0	U	10	4.5	ug/L		10/08/24 14:48	10/09/24 08:47	1
Indeno[1,2,3-cd]pyrene	8.0	U	10	3.4	ug/L		10/08/24 14:48	10/09/24 08:47	1
Isophorone	8.0	U	10	2.0	ug/L		10/08/24 14:48	10/09/24 08:47	1
Naphthalene	3.2	U	4.0	1.5	ug/L		10/08/24 14:48	10/09/24 08:47	1
Nitrobenzene	8.0	U M	10	1.3	ug/L		10/08/24 14:48	10/09/24 08:47	1
N-Nitrosodi-n-propylamine	8.0	U M	10	1.9	ug/L		10/08/24 14:48	10/09/24 08:47	1
N-Nitrosodiphenylamine	8.0	U	10	1.8	ug/L		10/08/24 14:48	10/09/24 08:47	1
Pentachlorophenol	48	U	50	20	ug/L		10/08/24 14:48	10/09/24 08:47	1
Phenanthrene	3.2	U	4.0	1.6	ug/L		10/08/24 14:48	10/09/24 08:47	1
Phenol	8.0	U	10	0.92	ug/L		10/08/24 14:48	10/09/24 08:47	1
Pyrene	8.0	U M	10	2.4	ug/L		10/08/24 14:48	10/09/24 08:47	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol (Surr)	*99*		*43 - 140*	*10/08/24 14:48*	*10/09/24 08:47*	*1*

Method: 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 280-670164/1-A
Matrix: Water
Analysis Batch: 670247

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 670164

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl (Surr)	64		44 - 119	10/08/24 14:48	10/09/24 08:47	1
2-Fluorophenol (Surr)	49		19 - 119	10/08/24 14:48	10/09/24 08:47	1
Nitrobenzene-d5 (Surr)	68		44 - 120	10/08/24 14:48	10/09/24 08:47	1
Phenol-d5 (Surr)	33		10 - 115	10/08/24 14:48	10/09/24 08:47	1
Terphenyl-d14 (Surr)	94		50 - 134	10/08/24 14:48	10/09/24 08:47	1

Lab Sample ID: LCS 280-670164/2-A
Matrix: Water
Analysis Batch: 670247

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 670164

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
2,2'-oxybis[1-chloropropane]	80.0	51.3		ug/L		64	32 - 120
2,4,5-Trichlorophenol	80.0	85.7		ug/L		107	53 - 123
2,4,6-Trichlorophenol	80.0	83.4		ug/L		104	50 - 125
2,4-Dichlorophenol	80.0	79.0		ug/L		99	47 - 121
2,4-Dimethylphenol	80.0	69.3		ug/L		87	31 - 124
2,4-Dinitrophenol	160	173		ug/L		108	23 - 143
2,4-Dinitrotoluene	80.0	81.1		ug/L		101	57 - 128
2,6-Dinitrotoluene	80.0	82.1		ug/L		103	57 - 124
2-Chloronaphthalene	80.0	71.3		ug/L		89	40 - 116
2-Chlorophenol	80.0	68.5		ug/L		86	38 - 117
2-Methylnaphthalene	80.0	58.7		ug/L		73	40 - 121
2-Methylphenol	80.0	65.8		ug/L		82	30 - 117
2-Nitroaniline	80.0	80.6		ug/L		101	55 - 127
2-Nitrophenol	80.0	73.4		ug/L		92	47 - 123
3 & 4 Methylphenol	80.0	64.4		ug/L		80	29 - 110
3,3'-Dichlorobenzidine	160	139		ug/L		87	27 - 129
3-Nitroaniline	80.0	62.8		ug/L		78	41 - 128
4,6-Dinitro-2-methylphenol	160	184		ug/L		115	44 - 137
4-Bromophenyl phenyl ether	80.0	81.2		ug/L		102	55 - 124
4-Chloro-3-methylphenol	80.0	74.4		ug/L		93	52 - 119
4-Chloroaniline	80.0	56.2		ug/L		70	33 - 117
4-Chlorophenyl phenyl ether	80.0	78.6		ug/L		98	53 - 121
4-Nitroaniline	80.0	82.0		ug/L		103	49 - 122
4-Nitrophenol	160	72.3		ug/L		45	31 - 120
Acenaphthene	80.0	70.0		ug/L		87	47 - 122
Acenaphthylene	80.0	68.1		ug/L		85	41 - 130
Anthracene	80.0	76.0		ug/L		95	57 - 123
Benzaldehyde	80.0	54.8		ug/L		68	12 - 120
Benzo[a]anthracene	80.0	80.6		ug/L		101	58 - 125
Benzo[a]pyrene	80.0	77.0		ug/L		96	54 - 128
Benzo[b]fluoranthene	80.0	84.4		ug/L		105	53 - 131
Benzo[g,h,i]perylene	80.0	83.4		ug/L		104	50 - 134
Benzo[k]fluoranthene	80.0	79.1		ug/L		99	57 - 129
Bis(2-chloroethoxy)methane	80.0	65.5		ug/L		82	48 - 120
Bis(2-chloroethyl)ether	80.0	63.5		ug/L		79	43 - 118
Bis(2-ethylhexyl) phthalate	80.0	72.7		ug/L		91	55 - 135
Butyl benzyl phthalate	80.0	74.4		ug/L		93	53 - 134

Method: 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 280-670164/2-A
Matrix: Water
Analysis Batch: 670247

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 670164

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Caprolactam	80.0	26.3		ug/L		33	10 - 120
Carbazole	80.0	78.1		ug/L		98	60 - 122
Chrysene	80.0	77.6		ug/L		97	59 - 123
Dibenz(a,h)anthracene	80.0	86.6	M	ug/L		108	51 - 134
Dibenzofuran	80.0	72.5		ug/L		91	53 - 118
Diethyl phthalate	80.0	76.7		ug/L		96	56 - 125
Dimethyl phthalate	80.0	77.2		ug/L		96	45 - 127
Di-n-butyl phthalate	80.0	77.2		ug/L		96	59 - 127
Di-n-octyl phthalate	80.0	66.6		ug/L		83	51 - 140
Fluoranthene	80.0	81.5		ug/L		102	57 - 128
Fluorene	80.0	76.1		ug/L		95	52 - 124
Hexachlorobenzene	80.0	84.7		ug/L		106	53 - 125
Hexachlorobutadiene	80.0	32.9		ug/L		41	22 - 124
Hexachlorocyclopentadiene	160	117		ug/L		73	10 - 120
Hexachloroethane	80.0	26.5		ug/L		33	21 - 115
Indeno[1,2,3-cd]pyrene	80.0	85.6		ug/L		107	52 - 134
Isophorone	80.0	64.6		ug/L		81	42 - 124
Naphthalene	80.0	50.6		ug/L		63	40 - 121
Nitrobenzene	80.0	59.6		ug/L		74	45 - 121
N-Nitrosodi-n-propylamine	80.0	65.9		ug/L		82	49 - 119
N-Nitrosodiphenylamine	80.0	78.3		ug/L		98	51 - 123
Pentachlorophenol	160	153		ug/L		96	35 - 138
Phenanthrene	80.0	74.5		ug/L		93	59 - 120
Phenol	80.0	34.3		ug/L		43	28 - 120
Pyrene	80.0	74.4		ug/L		93	57 - 126

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
2,4,6-Tribromophenol (Surr)	*120*		*43 - 140*
2-Fluorobiphenyl (Surr)	*84*		*44 - 119*
2-Fluorophenol (Surr)	*56*		*19 - 119*
Nitrobenzene-d5 (Surr)	*75*		*44 - 120*
Phenol-d5 (Surr)	*39*		*10 - 115*
Terphenyl-d14 (Surr)	*97*		*50 - 134*

Lab Sample ID: MB 280-670515/1-A
Matrix: Water
Analysis Batch: 670605

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 670515

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2,2'-oxybis[1-chloropropane]	8.0	U	10	1.3	ug/L		10/10/24 14:51	10/11/24 14:40	1
2,4,5-Trichlorophenol	8.0	U	10	2.6	ug/L		10/10/24 14:51	10/11/24 14:40	1
2,4,6-Trichlorophenol	8.0	U	10	2.3	ug/L		10/10/24 14:51	10/11/24 14:40	1
2,4-Dichlorophenol	8.0	U	10	3.0	ug/L		10/10/24 14:51	10/11/24 14:40	1
2,4-Dimethylphenol	8.0	U	10	1.4	ug/L		10/10/24 14:51	10/11/24 14:40	1
2,4-Dinitrophenol	20	U	30	13	ug/L		10/10/24 14:51	10/11/24 14:40	1
2,4-Dinitrotoluene	8.0	U	10	1.4	ug/L		10/10/24 14:51	10/11/24 14:40	1
2,6-Dinitrotoluene	8.0	U	10	1.4	ug/L		10/10/24 14:51	10/11/24 14:40	1
2-Chloronaphthalene	3.2	U	4.0	1.3	ug/L		10/10/24 14:51	10/11/24 14:40	1

Method: 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 280-670515/1-A
Matrix: Water
Analysis Batch: 670605

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 670515

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2-Chlorophenol	8.0	U	10	2.6	ug/L		10/10/24 14:51	10/11/24 14:40	1
2-Methylnaphthalene	3.2	U	4.0	1.2	ug/L		10/10/24 14:51	10/11/24 14:40	1
2-Methylphenol	8.0	U	10	0.77	ug/L		10/10/24 14:51	10/11/24 14:40	1
2-Nitroaniline	3.2	U	10	2.6	ug/L		10/10/24 14:51	10/11/24 14:40	1
2-Nitrophenol	8.0	U	10	3.5	ug/L		10/10/24 14:51	10/11/24 14:40	1
3 & 4 Methylphenol	8.0	U	10	2.2	ug/L		10/10/24 14:51	10/11/24 14:40	1
3,3'-Dichlorobenzidine	30	U	50	3.4	ug/L		10/10/24 14:51	10/11/24 14:40	1
3-Nitroaniline	8.0	U M	10	3.3	ug/L		10/10/24 14:51	10/11/24 14:40	1
4,6-Dinitro-2-methylphenol	30	U M	50	4.0	ug/L		10/10/24 14:51	10/11/24 14:40	1
4-Bromophenyl phenyl ether	8.0	U	10	1.0	ug/L		10/10/24 14:51	10/11/24 14:40	1
4-Chloro-3-methylphenol	8.0	U	10	1.7	ug/L		10/10/24 14:51	10/11/24 14:40	1
4-Chloroaniline	13	U	20	6.3	ug/L		10/10/24 14:51	10/11/24 14:40	1
4-Chlorophenyl phenyl ether	8.0	U	10	1.2	ug/L		10/10/24 14:51	10/11/24 14:40	1
4-Nitroaniline	8.0	U	10	2.6	ug/L		10/10/24 14:51	10/11/24 14:40	1
4-Nitrophenol	13	U	25	9.1	ug/L		10/10/24 14:51	10/11/24 14:40	1
Acenaphthene	3.2	U	4.0	0.96	ug/L		10/10/24 14:51	10/11/24 14:40	1
Acenaphthylene	3.2	U	4.0	0.75	ug/L		10/10/24 14:51	10/11/24 14:40	1
Anthracene	3.2	U	4.0	0.58	ug/L		10/10/24 14:51	10/11/24 14:40	1
Benzaldehyde	3.2	U	5.0	1.2	ug/L		10/10/24 14:51	10/11/24 14:40	1
Benzo[a]anthracene	3.2	U	4.0	0.96	ug/L		10/10/24 14:51	10/11/24 14:40	1
Benzo[a]pyrene	3.2	U	4.0	0.50	ug/L		10/10/24 14:51	10/11/24 14:40	1
Benzo[b]fluoranthene	3.2	U	4.0	2.2	ug/L		10/10/24 14:51	10/11/24 14:40	1
Benzo[g,h,i]perylene	3.2	U	4.0	2.8	ug/L		10/10/24 14:51	10/11/24 14:40	1
Benzo[k]fluoranthene	3.2	U	4.0	1.1	ug/L		10/10/24 14:51	10/11/24 14:40	1
Bis(2-chloroethoxy)methane	8.0	U	10	2.4	ug/L		10/10/24 14:51	10/11/24 14:40	1
Bis(2-chloroethyl)ether	8.0	U	10	2.0	ug/L		10/10/24 14:51	10/11/24 14:40	1
Bis(2-ethylhexyl) phthalate	8.0	U	10	3.3	ug/L		10/10/24 14:51	10/11/24 14:40	1
Butyl benzyl phthalate	3.2	U	4.0	1.5	ug/L		10/10/24 14:51	10/11/24 14:40	1
Caprolactam	10	U M	15	5.5	ug/L		10/10/24 14:51	10/11/24 14:40	1
Carbazole	3.2	U	4.0	1.4	ug/L		10/10/24 14:51	10/11/24 14:40	1
Chrysene	3.2	U	4.0	0.97	ug/L		10/10/24 14:51	10/11/24 14:40	1
Dibenz(a,h)anthracene	8.0	U	10	4.8	ug/L		10/10/24 14:51	10/11/24 14:40	1
Dibenzofuran	3.2	U	4.0	0.95	ug/L		10/10/24 14:51	10/11/24 14:40	1
Diethyl phthalate	3.2	U	4.0	1.4	ug/L		10/10/24 14:51	10/11/24 14:40	1
Dimethyl phthalate	3.2	U	4.0	0.75	ug/L		10/10/24 14:51	10/11/24 14:40	1
Di-n-butyl phthalate	3.2	U	4.0	2.1	ug/L		10/10/24 14:51	10/11/24 14:40	1
Di-n-octyl phthalate	8.0	U	10	3.6	ug/L		10/10/24 14:51	10/11/24 14:40	1
Fluoranthene	3.2	U	4.0	1.1	ug/L		10/10/24 14:51	10/11/24 14:40	1
Fluorene	3.2	U	4.0	0.78	ug/L		10/10/24 14:51	10/11/24 14:40	1
Hexachlorobenzene	8.0	U	10	2.3	ug/L		10/10/24 14:51	10/11/24 14:40	1
Hexachlorobutadiene	8.0	U	10	2.9	ug/L		10/10/24 14:51	10/11/24 14:40	1
Hexachlorocyclopentadiene	48	U	50	16	ug/L		10/10/24 14:51	10/11/24 14:40	1
Hexachloroethane	8.0	U	10	4.5	ug/L		10/10/24 14:51	10/11/24 14:40	1
Indeno[1,2,3-cd]pyrene	8.0	U	10	3.4	ug/L		10/10/24 14:51	10/11/24 14:40	1
Isophorone	8.0	U	10	2.0	ug/L		10/10/24 14:51	10/11/24 14:40	1
Naphthalene	3.2	U	4.0	1.5	ug/L		10/10/24 14:51	10/11/24 14:40	1
Nitrobenzene	8.0	U	10	1.3	ug/L		10/10/24 14:51	10/11/24 14:40	1
N-Nitrosodi-n-propylamine	8.0	U M	10	1.9	ug/L		10/10/24 14:51	10/11/24 14:40	1
N-Nitrosodiphenylamine	8.0	U	10	1.8	ug/L		10/10/24 14:51	10/11/24 14:40	1

Method: 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 280-670515/1-A
Matrix: Water
Analysis Batch: 670605

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 670515

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Pentachlorophenol	48	U	50	20	ug/L		10/10/24 14:51	10/11/24 14:40	1
Phenanthrene	3.2	U	4.0	1.6	ug/L		10/10/24 14:51	10/11/24 14:40	1
Phenol	8.0	U	10	0.92	ug/L		10/10/24 14:51	10/11/24 14:40	1
Pyrene	8.0	U	10	2.4	ug/L		10/10/24 14:51	10/11/24 14:40	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol (Surr)	*96*		*43 - 140*	*10/10/24 14:51*	*10/11/24 14:40*	*1*
2-Fluorobiphenyl (Surr)	*52*		*44 - 119*	*10/10/24 14:51*	*10/11/24 14:40*	*1*
2-Fluorophenol (Surr)	*49*		*19 - 119*	*10/10/24 14:51*	*10/11/24 14:40*	*1*
Nitrobenzene-d5 (Surr)	*63*		*44 - 120*	*10/10/24 14:51*	*10/11/24 14:40*	*1*
Phenol-d5 (Surr)	*33*		*10 - 115*	*10/10/24 14:51*	*10/11/24 14:40*	*1*
Terphenyl-d14 (Surr)	*96*		*50 - 134*	*10/10/24 14:51*	*10/11/24 14:40*	*1*

Lab Sample ID: LCS 280-670515/2-A
Matrix: Water
Analysis Batch: 670605

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 670515

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
2,2'-oxybis[1-chloropropane]	80.0	46.1		ug/L		58	32 - 120
2,4,5-Trichlorophenol	80.0	72.3		ug/L		90	53 - 123
2,4,6-Trichlorophenol	80.0	68.1		ug/L		85	50 - 125
2,4-Dichlorophenol	80.0	63.6		ug/L		80	47 - 121
2,4-Dimethylphenol	80.0	54.4		ug/L		68	31 - 124
2,4-Dinitrophenol	160	160		ug/L		100	23 - 143
2,4-Dinitrotoluene	80.0	74.6		ug/L		93	57 - 128
2,6-Dinitrotoluene	80.0	72.9		ug/L		91	57 - 124
2-Chloronaphthalene	80.0	54.9		ug/L		69	40 - 116
2-Chlorophenol	80.0	56.7		ug/L		71	38 - 117
2-Methylnaphthalene	80.0	51.9		ug/L		65	40 - 121
2-Methylphenol	80.0	53.1		ug/L		66	30 - 117
2-Nitroaniline	80.0	69.4		ug/L		87	55 - 127
2-Nitrophenol	80.0	59.5		ug/L		74	47 - 123
3 & 4 Methylphenol	80.0	51.5		ug/L		64	29 - 110
3,3'-Dichlorobenzidine	160	135		ug/L		85	27 - 129
3-Nitroaniline	80.0	58.6		ug/L		73	41 - 128
4,6-Dinitro-2-methylphenol	160	167		ug/L		104	44 - 137
4-Bromophenyl phenyl ether	80.0	69.6		ug/L		87	55 - 124
4-Chloro-3-methylphenol	80.0	64.2		ug/L		80	52 - 119
4-Chloroaniline	80.0	46.7		ug/L		58	33 - 117
4-Chlorophenyl phenyl ether	80.0	62.7		ug/L		78	53 - 121
4-Nitroaniline	80.0	74.9		ug/L		94	49 - 122
4-Nitrophenol	160	72.8		ug/L		45	31 - 120
Acenaphthene	80.0	56.0		ug/L		70	47 - 122
Acenaphthylene	80.0	54.2		ug/L		68	41 - 130
Anthracene	80.0	70.5		ug/L		88	57 - 123
Benzaldehyde	80.0	43.0		ug/L		54	12 - 120
Benzo[a]anthracene	80.0	78.1		ug/L		98	58 - 125
Benzo[a]pyrene	80.0	75.0		ug/L		94	54 - 128

Method: 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 280-670515/2-A
Matrix: Water
Analysis Batch: 670605

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 670515

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzo[b]fluoranthene	80.0	84.3		ug/L		105	53 - 131
Benzo[g,h,i]perylene	80.0	78.1		ug/L		98	50 - 134
Benzo[k]fluoranthene	80.0	77.7		ug/L		97	57 - 129
Bis(2-chloroethoxy)methane	80.0	54.0		ug/L		67	48 - 120
Bis(2-chloroethyl)ether	80.0	52.3		ug/L		65	43 - 118
Bis(2-ethylhexyl) phthalate	80.0	75.2		ug/L		94	55 - 135
Butyl benzyl phthalate	80.0	75.9		ug/L		95	53 - 134
Caprolactam	80.0	24.0		ug/L		30	10 - 120
Carbazole	80.0	74.3		ug/L		93	60 - 122
Chrysene	80.0	76.7		ug/L		96	59 - 123
Dibenz(a,h)anthracene	80.0	80.3		ug/L		100	51 - 134
Dibenzofuran	80.0	59.1		ug/L		74	53 - 118
Diethyl phthalate	80.0	72.0		ug/L		90	56 - 125
Dimethyl phthalate	80.0	69.4		ug/L		87	45 - 127
Di-n-butyl phthalate	80.0	75.6		ug/L		95	59 - 127
Di-n-octyl phthalate	80.0	70.3		ug/L		88	51 - 140
Fluoranthene	80.0	77.3		ug/L		97	57 - 128
Fluorene	80.0	62.9		ug/L		79	52 - 124
Hexachlorobenzene	80.0	74.5		ug/L		93	53 - 125
Hexachlorobutadiene	80.0	47.9		ug/L		60	22 - 124
Hexachlorocyclopentadiene	160	116		ug/L		72	10 - 120
Hexachloroethane	80.0	41.3		ug/L		52	21 - 115
Indeno[1,2,3-cd]pyrene	80.0	77.4		ug/L		97	52 - 134
Isophorone	80.0	54.6		ug/L		68	42 - 124
Naphthalene	80.0	49.1		ug/L		61	40 - 121
Nitrobenzene	80.0	49.0		ug/L		61	45 - 121
N-Nitrosodi-n-propylamine	80.0	55.3		ug/L		69	49 - 119
N-Nitrosodiphenylamine	80.0	69.9		ug/L		87	51 - 123
Pentachlorophenol	160	146		ug/L		91	35 - 138
Phenanthrene	80.0	68.4		ug/L		86	59 - 120
Phenol	80.0	29.0		ug/L		36	28 - 120
Pyrene	80.0	74.9		ug/L		94	57 - 126

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
2,4,6-Tribromophenol (Surr)	*103*		*43 - 140*
2-Fluorobiphenyl (Surr)	*59*		*44 - 119*
2-Fluorophenol (Surr)	*44*		*19 - 119*
Nitrobenzene-d5 (Surr)	*59*		*44 - 120*
Phenol-d5 (Surr)	*31*		*10 - 115*
Terphenyl-d14 (Surr)	*92*		*50 - 134*

Lab Sample ID: LCSD 280-670515/3-A
Matrix: Water
Analysis Batch: 670605

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 670515

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
2,2'-oxybis[1-chloropropane]	80.0	52.1		ug/L		65	32 - 120	12	20
2,4,5-Trichlorophenol	80.0	81.8		ug/L		102	53 - 123	12	20

Method: 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 280-670515/3-A
Matrix: Water
Analysis Batch: 670605

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 670515

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
2,4,6-Trichlorophenol			80.0	78.1		ug/L		98	50 - 125	14	20
2,4-Dichlorophenol			80.0	73.3		ug/L		92	47 - 121	14	20
2,4-Dimethylphenol			80.0	63.3		ug/L		79	31 - 124	15	20
2,4-Dinitrophenol			160	177		ug/L		111	23 - 143	10	20
2,4-Dinitrotoluene			80.0	79.8		ug/L		100	57 - 128	7	20
2,6-Dinitrotoluene			80.0	79.9		ug/L		100	57 - 124	9	20
2-Chloronaphthalene			80.0	61.8		ug/L		77	40 - 116	12	20
2-Chlorophenol			80.0	63.8		ug/L		80	38 - 117	12	20
2-Methylnaphthalene			80.0	58.7		ug/L		73	40 - 121	12	20
2-Methylphenol			80.0	61.3		ug/L		77	30 - 117	14	20
2-Nitroaniline			80.0	77.7		ug/L		97	55 - 127	11	20
2-Nitrophenol			80.0	68.5		ug/L		86	47 - 123	14	20
3 & 4 Methylphenol			80.0	60.1		ug/L		75	29 - 110	15	20
3,3'-Dichlorobenzidine			160	139		ug/L		87	27 - 129	3	20
3-Nitroaniline			80.0	64.3		ug/L		80	41 - 128	9	20
4,6-Dinitro-2-methylphenol			160	179		ug/L		112	44 - 137	7	20
4-Bromophenyl phenyl ether			80.0	77.0		ug/L		96	55 - 124	10	20
4-Chloro-3-methylphenol			80.0	72.4		ug/L		90	52 - 119	12	20
4-Chloroaniline			80.0	55.4		ug/L		69	33 - 117	17	20
4-Chlorophenyl phenyl ether			80.0	70.0		ug/L		87	53 - 121	11	20
4-Nitroaniline			80.0	79.0		ug/L		99	49 - 122	5	20
4-Nitrophenol			160	71.8		ug/L		45	31 - 120	1	20
Acenaphthene			80.0	62.6		ug/L		78	47 - 122	11	20
Acenaphthylene			80.0	61.0		ug/L		76	41 - 130	12	20
Anthracene			80.0	75.1		ug/L		94	57 - 123	6	20
Benzaldehyde			80.0	52.4		ug/L		65	12 - 120	20	50
Benzo[a]anthracene			80.0	80.5		ug/L		101	58 - 125	3	20
Benzo[a]pyrene			80.0	77.4		ug/L		97	54 - 128	3	20
Benzo[b]fluoranthene			80.0	86.8		ug/L		108	53 - 131	3	20
Benzo[g,h,i]perylene			80.0	82.4		ug/L		103	50 - 134	5	20
Benzo[k]fluoranthene			80.0	79.3		ug/L		99	57 - 129	2	20
Bis(2-chloroethoxy)methane			80.0	63.3		ug/L		79	48 - 120	16	20
Bis(2-chloroethyl)ether			80.0	59.5		ug/L		74	43 - 118	13	20
Bis(2-ethylhexyl) phthalate			80.0	77.2		ug/L		97	55 - 135	3	20
Butyl benzyl phthalate			80.0	76.7		ug/L		96	53 - 134	1	20
Caprolactam			80.0	26.3		ug/L		33	10 - 120	9	20
Carbazole			80.0	78.2		ug/L		98	60 - 122	5	20
Chrysene			80.0	78.9		ug/L		99	59 - 123	3	20
Dibenz(a,h)anthracene			80.0	84.7	M	ug/L		106	51 - 134	5	20
Dibenzofuran			80.0	66.3		ug/L		83	53 - 118	11	20
Diethyl phthalate			80.0	76.8		ug/L		96	56 - 125	6	20
Dimethyl phthalate			80.0	75.7		ug/L		95	45 - 127	9	20
Di-n-butyl phthalate			80.0	78.5		ug/L		98	59 - 127	4	20
Di-n-octyl phthalate			80.0	70.8		ug/L		88	51 - 140	1	20
Fluoranthene			80.0	80.0		ug/L		100	57 - 128	3	20
Fluorene			80.0	69.8		ug/L		87	52 - 124	10	20
Hexachlorobenzene			80.0	82.0		ug/L		103	53 - 125	10	20
Hexachlorobutadiene			80.0	54.7		ug/L		68	22 - 124	13	20
Hexachlorocyclopentadiene			160	143	Q	ug/L		89	10 - 120	21	20

Method: 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 280-670515/3-A
Matrix: Water
Analysis Batch: 670605

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 670515

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Hexachloroethane			80.0	45.9		ug/L		57	21 - 115	11	20
Indeno[1,2,3-cd]pyrene			80.0	81.9		ug/L		102	52 - 134	6	20
Isophorone			80.0	62.4		ug/L		78	42 - 124	13	20
Naphthalene			80.0	54.8		ug/L		68	40 - 121	11	20
Nitrobenzene			80.0	56.7		ug/L		71	45 - 121	15	20
N-Nitrosodi-n-propylamine			80.0	63.5		ug/L		79	49 - 119	14	20
N-Nitrosodiphenylamine			80.0	74.9		ug/L		94	51 - 123	7	20
Pentachlorophenol			160	156		ug/L		97	35 - 138	7	20
Phenanthrene			80.0	73.3		ug/L		92	59 - 120	7	20
Phenol			80.0	33.0		ug/L		41	28 - 120	13	20
Pyrene			80.0	76.1		ug/L		95	57 - 126	2	20

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
2,4,6-Tribromophenol (Surr)	*111*		*43 - 140*
2-Fluorobiphenyl (Surr)	*70*		*44 - 119*
2-Fluorophenol (Surr)	*49*		*19 - 119*
Nitrobenzene-d5 (Surr)	*67*		*44 - 120*
Phenol-d5 (Surr)	*34*		*10 - 115*
Terphenyl-d14 (Surr)	*94*		*50 - 134*

Method: 8015D GRO - Gasoline Range Organics (GRO)

Lab Sample ID: MB 280-670883/6
Matrix: Water
Analysis Batch: 670883

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
GRO (C6-C10)	20	U	25	10	ug/L			10/14/24 13:03	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
a,a,a-Trifluorotoluene (Surr)	*95*		*82 - 110*		*10/14/24 13:03*	*1*

Lab Sample ID: LCS 280-670883/3
Matrix: Water
Analysis Batch: 670883

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
GRO (C6-C10)			451	462		ug/L		102	78 - 122		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
a,a,a-Trifluorotoluene (Surr)	*97*		*82 - 110*

Lab Sample ID: LCSD 280-670883/4
Matrix: Water
Analysis Batch: 670883

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
GRO (C6-C10)			451	472		ug/L		105	78 - 122	2	30

Method: 8015D GRO - Gasoline Range Organics (GRO) (Continued)

Lab Sample ID: LCSD 280-670883/4
Matrix: Water
Analysis Batch: 670883

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
a,a,a-Trifluorotoluene (Surr)	98		82 - 110

Lab Sample ID: MB 280-671276/5
Matrix: Water
Analysis Batch: 671276

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
GRO (C6-C10)	20	U	25	10	ug/L			10/16/24 18:13	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
a,a,a-Trifluorotoluene (Surr)	98		82 - 110		10/16/24 18:13	1

Lab Sample ID: LCS 280-671276/3
Matrix: Water
Analysis Batch: 671276

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
GRO (C6-C10)			451	469	Q	ug/L		104	78 - 122		

Surrogate	LCS %Recovery	LCS Qualifier	Limits
a,a,a-Trifluorotoluene (Surr)	113	Q	82 - 110

Lab Sample ID: LCSD 280-671276/4
Matrix: Water
Analysis Batch: 671276

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
GRO (C6-C10)			451	458		ug/L		102	78 - 122	3	30

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
a,a,a-Trifluorotoluene (Surr)	95		82 - 110

Method: 8015D DRO - Diesel Range Organics (DRO) (GC)

Lab Sample ID: MB 280-670029/1-A
Matrix: Water
Analysis Batch: 670350

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 670029

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
DRO (C10-C28)	120	U	250	33	ug/L		10/07/24 14:24	10/09/24 15:58	1
ORO (C20-C38)	130	U	500	56	ug/L		10/07/24 14:24	10/09/24 15:58	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
o-Terphenyl (Surr)	81		56 - 125	10/07/24 14:24	10/09/24 15:58	1
n-Octacosane	98		60 - 142	10/07/24 14:24	10/09/24 15:58	1

Method: 8015D DRO - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: LCS 280-670029/2-A
Matrix: Water
Analysis Batch: 670350

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 670029

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
DRO (C10-C28)			2000	1410		ug/L		70	36 - 132		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
o-Terphenyl (Surr)	*87*		*56 - 125*
n-Octacosane	*102*		*60 - 142*

Lab Sample ID: LCS 280-670029/3-A
Matrix: Water
Analysis Batch: 670350

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 670029

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
ORO (C20-C38)			5020	4540		ug/L		91	41 - 113		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
o-Terphenyl (Surr)	*82*	*M*	*56 - 125*
n-Octacosane	*99*		*60 - 142*

Lab Sample ID: MB 280-670286/1-A
Matrix: Water
Analysis Batch: 670346

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 670286

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
DRO (C10-C28)	120	U	250	33	ug/L		10/09/24 10:27	10/09/24 15:58	1
ORO (C20-C38)	130	U	500	56	ug/L		10/09/24 10:27	10/09/24 15:58	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl (Surr)	*93*		*56 - 125*	*10/09/24 10:27*	*10/09/24 15:58*	*1*
n-Octacosane	*72*		*60 - 142*	*10/09/24 10:27*	*10/09/24 15:58*	*1*

Lab Sample ID: LCS 280-670286/2-A
Matrix: Water
Analysis Batch: 670346

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 670286

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
DRO (C10-C28)			2000	1740		ug/L		87	36 - 132		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
o-Terphenyl (Surr)	*91*		*56 - 125*
n-Octacosane	*91*		*60 - 142*

Lab Sample ID: LCS 280-670286/4-A
Matrix: Water
Analysis Batch: 670346

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 670286

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
ORO (C20-C38)			5020	4470		ug/L		89	41 - 113		

Method: 8015D DRO - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: LCS 280-670286/4-A
Matrix: Water
Analysis Batch: 670346

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 670286

Surrogate	LCS %Recovery	LCS Qualifier	Limits
o-Terphenyl (Surr)	89	M	56 - 125
n-Octacosane	72		60 - 142

Lab Sample ID: LCSD 280-670286/3-A
Matrix: Water
Analysis Batch: 670346

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 670286

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
DRO (C10-C28)			2000	1900		ug/L		95	36 - 132	9	30

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
o-Terphenyl (Surr)	101		56 - 125
n-Octacosane	98		60 - 142

Lab Sample ID: LCSD 280-670286/5-A
Matrix: Water
Analysis Batch: 670346

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 670286

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
ORO (C20-C38)			5020	4380		ug/L		87	41 - 113	2	30

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
o-Terphenyl (Surr)	87	M	56 - 125
n-Octacosane	100		60 - 142

Method: 8081B - Organochlorine Pesticides (GC)

Lab Sample ID: MB 280-670518/1-A
Matrix: Water
Analysis Batch: 670628

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 670518

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	0.050	U	0.050	0.0042	ug/L		10/10/24 14:58	10/11/24 12:13	1
4,4'-DDE	0.022	U M	0.050	0.0042	ug/L		10/10/24 14:58	10/11/24 12:13	1
4,4'-DDT	0.050	U	0.050	0.024	ug/L		10/10/24 14:58	10/11/24 12:13	1
Aldrin	0.021	U	0.050	0.0062	ug/L		10/10/24 14:58	10/11/24 12:13	1
alpha-BHC	0.029	U	0.050	0.0097	ug/L		10/10/24 14:58	10/11/24 12:13	1
cis-Chlordane	0.029	U	0.050	0.0088	ug/L		10/10/24 14:58	10/11/24 12:13	1
beta-BHC	0.040	U	0.050	0.0091	ug/L		10/10/24 14:58	10/11/24 12:13	1
delta-BHC	0.024	U	0.050	0.0078	ug/L		10/10/24 14:58	10/11/24 12:13	1
Dieldrin	0.016	U	0.050	0.0046	ug/L		10/10/24 14:58	10/11/24 12:13	1
Endosulfan I	0.022	U	0.050	0.0058	ug/L		10/10/24 14:58	10/11/24 12:13	1
Endosulfan II	0.040	U	0.050	0.0066	ug/L		10/10/24 14:58	10/11/24 12:13	1
Endosulfan sulfate	0.018	U	0.050	0.0049	ug/L		10/10/24 14:58	10/11/24 12:13	1
Endrin	0.024	U	0.050	0.0086	ug/L		10/10/24 14:58	10/11/24 12:13	1
Endrin aldehyde	0.024	U	0.050	0.0087	ug/L		10/10/24 14:58	10/11/24 12:13	1
gamma-BHC (Lindane)	0.031	U	0.050	0.010	ug/L		10/10/24 14:58	10/11/24 12:13	1
trans-Chlordane	0.030	U	0.050	0.0072	ug/L		10/10/24 14:58	10/11/24 12:13	1

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Lab Sample ID: MB 280-670518/1-A
Matrix: Water
Analysis Batch: 670628

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 670518

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Heptachlor	0.050	U	0.050	0.010	ug/L		10/10/24 14:58	10/11/24 12:13	1
Heptachlor epoxide	0.036	U	0.050	0.0032	ug/L		10/10/24 14:58	10/11/24 12:13	1
Methoxychlor	0.036	U	0.10	0.014	ug/L		10/10/24 14:58	10/11/24 12:13	1
Endrin ketone	0.035	U	0.050	0.013	ug/L		10/10/24 14:58	10/11/24 12:13	1
Toxaphene	3.0	U	3.0	1.5	ug/L		10/10/24 14:58	10/11/24 12:13	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene	*65*	*M*	*44 - 124*	*10/10/24 14:58*	*10/11/24 12:13*	*1*
DCB Decachlorobiphenyl	*91*		*34 - 122*	*10/10/24 14:58*	*10/11/24 12:13*	*1*

Lab Sample ID: LCS 280-670518/2-A
Matrix: Water
Analysis Batch: 670628

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 670518

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
4,4'-DDD	1.00	0.605		ug/L		61	56 - 143
4,4'-DDE	1.00	0.734		ug/L		73	57 - 135
4,4'-DDT	1.00	0.624		ug/L		62	51 - 143
Aldrin	1.00	0.660		ug/L		66	45 - 134
alpha-BHC	1.00	0.797		ug/L		80	54 - 138
cis-Chlordane	1.00	0.676		ug/L		68	60 - 129
beta-BHC	1.00	0.545	Q	ug/L		55	56 - 136
delta-BHC	1.00	0.731		ug/L		73	52 - 142
Dieldrin	1.00	0.743		ug/L		74	60 - 136
Endosulfan I	1.00	0.710		ug/L		71	62 - 126
Endosulfan II	1.00	0.688		ug/L		69	52 - 135
Endosulfan sulfate	1.00	0.762		ug/L		76	62 - 133
Endrin	1.00	0.717		ug/L		72	60 - 138
Endrin aldehyde	1.00	0.767		ug/L		77	51 - 132
gamma-BHC (Lindane)	1.00	0.788		ug/L		79	59 - 134
trans-Chlordane	1.00	0.700		ug/L		70	56 - 136
Heptachlor	1.00	0.723		ug/L		72	54 - 130
Heptachlor epoxide	1.00	0.758		ug/L		76	61 - 133
Methoxychlor	1.00	0.662		ug/L		66	54 - 145
Endrin ketone	1.00	0.723		ug/L		72	58 - 134

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
Tetrachloro-m-xylene	*75*	*M*	*44 - 124*
DCB Decachlorobiphenyl	*83*		*34 - 122*

Lab Sample ID: LCS 280-670518/6-A
Matrix: Water
Analysis Batch: 670628

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 670518

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Toxaphene	20.0	13.2		ug/L		66	33 - 134

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Lab Sample ID: LCS 280-670518/6-A
Matrix: Water
Analysis Batch: 670628

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 670518

Surrogate	LCS %Recovery	LCS Qualifier	Limits
Tetrachloro-m-xylene	*70*	*M*	*44 - 124*
DCB Decachlorobiphenyl	*80*		*34 - 122*

Lab Sample ID: LCSD 280-670518/3-A
Matrix: Water
Analysis Batch: 670628

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 670518

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
4,4'-DDD			1.00	0.655		ug/L		65	56 - 143	8	30
4,4'-DDE			1.00	0.753		ug/L		75	57 - 135	3	30
4,4'-DDT			1.00	0.648		ug/L		65	51 - 143	4	30
Aldrin			1.00	0.682		ug/L		68	45 - 134	3	30
alpha-BHC			1.00	0.816		ug/L		82	54 - 138	2	30
cis-Chlordane			1.00	0.694		ug/L		69	60 - 129	3	30
beta-BHC			1.00	0.562		ug/L		56	56 - 136	3	30
delta-BHC			1.00	0.760		ug/L		76	52 - 142	4	30
Dieldrin			1.00	0.769		ug/L		77	60 - 136	3	30
Endosulfan I			1.00	0.731		ug/L		73	62 - 126	3	30
Endosulfan II			1.00	0.722		ug/L		72	52 - 135	5	30
Endosulfan sulfate			1.00	0.783		ug/L		78	62 - 133	3	30
Endrin			1.00	0.751		ug/L		75	60 - 138	5	30
Endrin aldehyde			1.00	0.811		ug/L		81	51 - 132	6	30
gamma-BHC (Lindane)			1.00	0.812		ug/L		81	59 - 134	3	30
trans-Chlordane			1.00	0.725		ug/L		72	56 - 136	3	30
Heptachlor			1.00	0.745		ug/L		74	54 - 130	3	30
Heptachlor epoxide			1.00	0.781		ug/L		78	61 - 133	3	30
Methoxychlor			1.00	0.672		ug/L		67	54 - 145	2	30
Endrin ketone			1.00	0.743		ug/L		74	58 - 134	3	30

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
Tetrachloro-m-xylene	*69*	*M*	*44 - 124*
DCB Decachlorobiphenyl	*83*		*34 - 122*

Lab Sample ID: LCSD 280-670518/7-A
Matrix: Water
Analysis Batch: 670628

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 670518

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Toxaphene			20.0	18.6	M Q	ug/L		93	33 - 134	34	30

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
Tetrachloro-m-xylene	*47*	*M*	*44 - 124*
DCB Decachlorobiphenyl	*100*		*34 - 122*

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Lab Sample ID: MB 280-670518/1-A
Matrix: Water
Analysis Batch: 670620

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 670518

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	0.60	U M	1.0	0.17	ug/L		10/10/24 14:58	10/11/24 12:58	1
PCB-1221	0.26	U	1.0	0.18	ug/L		10/10/24 14:58	10/11/24 12:58	1
PCB-1232	0.30	U M	1.0	0.13	ug/L		10/10/24 14:58	10/11/24 12:58	1
PCB-1242	0.30	U M	1.0	0.10	ug/L		10/10/24 14:58	10/11/24 12:58	1
PCB-1248	0.60	U M	1.0	0.17	ug/L		10/10/24 14:58	10/11/24 12:58	1
PCB-1254	0.26	U M	1.0	0.14	ug/L		10/10/24 14:58	10/11/24 12:58	1
PCB-1260	0.30	U M	1.0	0.089	ug/L		10/10/24 14:58	10/11/24 12:58	1
PCB-1262	0.30	U	1.0	0.094	ug/L		10/10/24 14:58	10/11/24 12:58	1
PCB-1268	1.0	U M	1.0	0.37	ug/L		10/10/24 14:58	10/11/24 12:58	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene	*51*		*25 - 120*	*10/10/24 14:58*	*10/11/24 12:58*	*1*
DCB Decachlorobiphenyl	*92*		*30 - 136*	*10/10/24 14:58*	*10/11/24 12:58*	*1*

Lab Sample ID: LCS 280-670518/4-A
Matrix: Water
Analysis Batch: 670620

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 670518

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
PCB-1016			2.00	1.26		ug/L		63	46 - 129		
PCB-1260			2.00	1.66		ug/L		83	45 - 134		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
Tetrachloro-m-xylene	*38*		*25 - 120*
DCB Decachlorobiphenyl	*90*		*30 - 136*

Lab Sample ID: LCSD 280-670518/5-A
Matrix: Water
Analysis Batch: 670620

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 670518

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
PCB-1016			2.00	1.47		ug/L		73	46 - 129	16	30
PCB-1260			2.00	1.74		ug/L		87	45 - 134	5	30

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
Tetrachloro-m-xylene	*49*		*25 - 120*
DCB Decachlorobiphenyl	*89*		*30 - 136*

Method: 8330B - Nitroaromatics and Nitramines (HPLC)

Lab Sample ID: MB 280-670272/1-A
Matrix: Water
Analysis Batch: 670391

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 670272

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trinitrobenzene	0.20	U	0.21	0.084	ug/L		10/09/24 13:42	10/10/24 04:57	1
1,3-Dinitrobenzene	0.10	U	0.11	0.037	ug/L		10/09/24 13:42	10/10/24 04:57	1
2,4,6-Trinitrotoluene	0.10	U	0.11	0.045	ug/L		10/09/24 13:42	10/10/24 04:57	1

Method: 8330B - Nitroaromatics and Nitramines (HPLC) (Continued)

Lab Sample ID: MB 280-670272/1-A
Matrix: Water
Analysis Batch: 670391

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 670272

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2,4-Dinitrotoluene	0.080	U	0.10	0.027	ug/L		10/09/24 13:42	10/10/24 04:57	1
2,6-Dinitrotoluene	0.080	U	0.10	0.040	ug/L		10/09/24 13:42	10/10/24 04:57	1
2-Amino-4,6-dinitrotoluene	0.10	U	0.11	0.051	ug/L		10/09/24 13:42	10/10/24 04:57	1
4-Amino-2,6-dinitrotoluene	0.12	U	0.15	0.058	ug/L		10/09/24 13:42	10/10/24 04:57	1
HMX	0.20	U	0.21	0.088	ug/L		10/09/24 13:42	10/10/24 04:57	1
m-Nitrotoluene	0.35	U	0.40	0.20	ug/L		10/09/24 13:42	10/10/24 04:57	1
Nitrobenzene	0.20	U	0.21	0.091	ug/L		10/09/24 13:42	10/10/24 04:57	1
Nitroglycerin	2.0	U	2.1	0.92	ug/L		10/09/24 13:42	10/10/24 04:57	1
o-Nitrotoluene	0.20	U	0.21	0.086	ug/L		10/09/24 13:42	10/10/24 04:57	1
PETN	1.0	U	1.1	0.45	ug/L		10/09/24 13:42	10/10/24 04:57	1
p-Nitrotoluene	0.40	U	0.41	0.10	ug/L		10/09/24 13:42	10/10/24 04:57	1
RDX	0.20	U	0.21	0.052	ug/L		10/09/24 13:42	10/10/24 04:57	1
Tetryl	0.10	U	0.11	0.032	ug/L		10/09/24 13:42	10/10/24 04:57	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dinitrobenzene (Surr)	*89*	*M*	*83 - 119*	*10/09/24 13:42*	*10/10/24 04:57*	*1*

Lab Sample ID: LCS 280-670272/2-A
Matrix: Water
Analysis Batch: 670391

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 670272

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,3,5-Trinitrobenzene	2.00	2.22		ug/L		111	73 - 125
1,3-Dinitrobenzene	2.00	2.05		ug/L		103	78 - 120
2,4,6-Trinitrotoluene	2.00	1.95		ug/L		97	71 - 123
2,4-Dinitrotoluene	2.00	1.94		ug/L		97	78 - 120
2,6-Dinitrotoluene	2.00	1.99		ug/L		99	77 - 127
2-Amino-4,6-dinitrotoluene	2.00	1.96		ug/L		98	79 - 120
4-Amino-2,6-dinitrotoluene	2.00	1.96		ug/L		98	76 - 125
HMX	2.00	1.80		ug/L		90	65 - 135
m-Nitrotoluene	2.00	1.65		ug/L		83	73 - 125
Nitrobenzene	2.00	1.84		ug/L		92	65 - 134
Nitroglycerin	20.0	22.1		ug/L		111	74 - 127
o-Nitrotoluene	2.00	1.64		ug/L		82	70 - 127
PETN	20.0	21.3		ug/L		107	73 - 127
p-Nitrotoluene	2.00	1.68		ug/L		84	71 - 127
RDX	2.00	1.99		ug/L		100	68 - 130
Tetryl	2.00	2.01		ug/L		100	64 - 128

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1,2-Dinitrobenzene (Surr)	*96*		*83 - 119*

Lab Sample ID: 280-197620-24 MS
Matrix: Water
Analysis Batch: 670391

Client Sample ID: TMW01102024
Prep Type: Total/NA
Prep Batch: 670272

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
1,3,5-Trinitrobenzene	0.20	U	2.05	2.21	M	ug/L		108	73 - 125

Method: 8330B - Nitroaromatics and Nitramines (HPLC) (Continued)

Lab Sample ID: 280-197620-24 MS
Matrix: Water
Analysis Batch: 670391

Client Sample ID: TMW01102024
Prep Type: Total/NA
Prep Batch: 670272

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
1,3-Dinitrobenzene	0.10	U	2.05	2.10	M	ug/L		102	78 - 120
2,4,6-Trinitrotoluene	0.10	U	2.05	2.05	M	ug/L		100	71 - 123
2,4-Dinitrotoluene	0.081	U	2.05	2.01	M	ug/L		98	78 - 120
2,6-Dinitrotoluene	0.081	U	2.05	2.07	M	ug/L		101	77 - 127
2-Amino-4,6-dinitrotoluene	0.10	U	2.05	2.03	M	ug/L		99	79 - 120
4-Amino-2,6-dinitrotoluene	0.12	U	2.05	2.06	M	ug/L		100	76 - 125
HMX	0.20	U	2.05	1.82	M	ug/L		89	65 - 135
m-Nitrotoluene	0.35	U J1	2.05	1.75		ug/L		85	73 - 125
Nitrobenzene	0.20	U M	2.05	2.04	M	ug/L		100	65 - 134
Nitroglycerin	2.0	U M	20.5	21.7	M	ug/L		106	74 - 127
o-Nitrotoluene	0.20	U J1	2.05	1.79		ug/L		87	70 - 127
PETN	1.0	U	20.5	21.7		ug/L		106	73 - 127
p-Nitrotoluene	0.40	U	2.05	1.78		ug/L		87	71 - 127
RDX	0.20	U	2.05	1.98	M	ug/L		97	68 - 130
Tetryl	0.10	U	2.05	2.10	M	ug/L		102	64 - 128

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
1,2-Dinitrobenzene (Surr)	*97*	*M*	*83 - 119*

Lab Sample ID: 280-197620-24 MSD
Matrix: Water
Analysis Batch: 670391

Client Sample ID: TMW01102024
Prep Type: Total/NA
Prep Batch: 670272

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
1,3,5-Trinitrobenzene	0.20	U	2.02	2.04	M	ug/L		101	73 - 125	8	20
1,3-Dinitrobenzene	0.10	U	2.02	1.84	M	ug/L		91	78 - 120	13	20
2,4,6-Trinitrotoluene	0.10	U	2.02	1.80	M	ug/L		89	71 - 123	13	20
2,4-Dinitrotoluene	0.081	U	2.02	1.72	M	ug/L		85	78 - 120	16	20
2,6-Dinitrotoluene	0.081	U	2.02	1.70	M	ug/L		84	77 - 127	19	20
2-Amino-4,6-dinitrotoluene	0.10	U	2.02	1.78	M	ug/L		88	79 - 120	13	20
4-Amino-2,6-dinitrotoluene	0.12	U	2.02	1.76	M	ug/L		87	76 - 125	16	20
HMX	0.20	U	2.02	1.87	M	ug/L		93	65 - 135	3	20
m-Nitrotoluene	0.35	U J1	2.02	1.43	J1	ug/L		70	73 - 125	20	20
Nitrobenzene	0.20	U M	2.02	1.71	M	ug/L		85	65 - 134	18	20
Nitroglycerin	2.0	U M	20.2	20.5	M	ug/L		101	74 - 127	6	20
o-Nitrotoluene	0.20	U J1	2.02	1.44	J1	ug/L		71	70 - 127	22	20
PETN	1.0	U	20.2	19.9		ug/L		98	73 - 127	9	20
p-Nitrotoluene	0.40	U	2.02	1.47		ug/L		73	71 - 127	19	20
RDX	0.20	U	2.02	1.78	M	ug/L		88	68 - 130	10	20
Tetryl	0.10	U	2.02	1.82	M	ug/L		90	64 - 128	14	20

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
1,2-Dinitrobenzene (Surr)	*88*	*M*	*83 - 119*

Method: 8330B - Nitroaromatics and Nitramines (HPLC) (Continued)

Lab Sample ID: MB 280-670447/1-A
Matrix: Water
Analysis Batch: 670527

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 670447

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trinitrobenzene	0.20	U M	0.21	0.084	ug/L		10/10/24 12:32	10/11/24 01:27	1
1,3-Dinitrobenzene	0.10	U	0.11	0.037	ug/L		10/10/24 12:32	10/11/24 01:27	1
2,4,6-Trinitrotoluene	0.10	U	0.11	0.045	ug/L		10/10/24 12:32	10/11/24 01:27	1
2,4-Dinitrotoluene	0.080	U	0.10	0.027	ug/L		10/10/24 12:32	10/11/24 01:27	1
2,6-Dinitrotoluene	0.080	U	0.10	0.040	ug/L		10/10/24 12:32	10/11/24 01:27	1
2-Amino-4,6-dinitrotoluene	0.10	U	0.11	0.051	ug/L		10/10/24 12:32	10/11/24 01:27	1
4-Amino-2,6-dinitrotoluene	0.12	U	0.15	0.058	ug/L		10/10/24 12:32	10/11/24 01:27	1
HMX	0.20	U	0.21	0.088	ug/L		10/10/24 12:32	10/11/24 01:27	1
m-Nitrotoluene	0.35	U	0.40	0.20	ug/L		10/10/24 12:32	10/11/24 01:27	1
Nitrobenzene	0.20	U	0.21	0.091	ug/L		10/10/24 12:32	10/11/24 01:27	1
Nitroglycerin	2.0	U	2.1	0.92	ug/L		10/10/24 12:32	10/11/24 01:27	1
o-Nitrotoluene	0.20	U	0.21	0.086	ug/L		10/10/24 12:32	10/11/24 01:27	1
PETN	1.0	U	1.1	0.45	ug/L		10/10/24 12:32	10/11/24 01:27	1
p-Nitrotoluene	0.40	U	0.41	0.10	ug/L		10/10/24 12:32	10/11/24 01:27	1
RDX	0.20	U	0.21	0.052	ug/L		10/10/24 12:32	10/11/24 01:27	1
Tetryl	0.10	U	0.11	0.032	ug/L		10/10/24 12:32	10/11/24 01:27	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dinitrobenzene (Surr)	*98*	*M*	*83 - 119*	*10/10/24 12:32*	*10/11/24 01:27*	*1*

Lab Sample ID: LCS 280-670447/2-A
Matrix: Water
Analysis Batch: 670527

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 670447

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,3,5-Trinitrobenzene	2.00	2.20		ug/L		110	73 - 125
1,3-Dinitrobenzene	2.00	2.03		ug/L		101	78 - 120
2,4,6-Trinitrotoluene	2.00	1.94		ug/L		97	71 - 123
2,4-Dinitrotoluene	2.00	1.90		ug/L		95	78 - 120
2,6-Dinitrotoluene	2.00	1.92		ug/L		96	77 - 127
2-Amino-4,6-dinitrotoluene	2.00	1.92		ug/L		96	79 - 120
4-Amino-2,6-dinitrotoluene	2.00	1.95		ug/L		97	76 - 125
HMX	2.00	1.79		ug/L		90	65 - 135
m-Nitrotoluene	2.00	1.62		ug/L		81	73 - 125
Nitrobenzene	2.00	1.84		ug/L		92	65 - 134
Nitroglycerin	20.0	22.6		ug/L		113	74 - 127
o-Nitrotoluene	2.00	1.59		ug/L		80	70 - 127
PETN	20.0	21.4		ug/L		107	73 - 127
p-Nitrotoluene	2.00	1.62		ug/L		81	71 - 127
RDX	2.00	2.04		ug/L		102	68 - 130
Tetryl	2.00	2.02		ug/L		101	64 - 128

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1,2-Dinitrobenzene (Surr)	*94*		*83 - 119*

Method: 8330B - Nitroaromatics and Nitramines (HPLC) (Continued)

Lab Sample ID: MB 280-670642/1-A
Matrix: Water
Analysis Batch: 670729

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 670642

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trinitrobenzene	0.20	U	0.21	0.084	ug/L		10/11/24 12:06	10/11/24 17:34	1
1,3-Dinitrobenzene	0.10	U	0.11	0.037	ug/L		10/11/24 12:06	10/11/24 17:34	1
2,4,6-Trinitrotoluene	0.10	U	0.11	0.045	ug/L		10/11/24 12:06	10/11/24 17:34	1
2,4-Dinitrotoluene	0.080	U	0.10	0.027	ug/L		10/11/24 12:06	10/11/24 17:34	1
2,6-Dinitrotoluene	0.080	U	0.10	0.040	ug/L		10/11/24 12:06	10/11/24 17:34	1
2-Amino-4,6-dinitrotoluene	0.10	U	0.11	0.051	ug/L		10/11/24 12:06	10/11/24 17:34	1
4-Amino-2,6-dinitrotoluene	0.12	U	0.15	0.058	ug/L		10/11/24 12:06	10/11/24 17:34	1
HMX	0.20	U	0.21	0.088	ug/L		10/11/24 12:06	10/11/24 17:34	1
m-Nitrotoluene	0.35	U	0.40	0.20	ug/L		10/11/24 12:06	10/11/24 17:34	1
Nitrobenzene	0.20	U	0.21	0.091	ug/L		10/11/24 12:06	10/11/24 17:34	1
Nitroglycerin	2.0	U	2.1	0.92	ug/L		10/11/24 12:06	10/11/24 17:34	1
o-Nitrotoluene	0.20	U	0.21	0.086	ug/L		10/11/24 12:06	10/11/24 17:34	1
PETN	1.0	U	1.1	0.45	ug/L		10/11/24 12:06	10/11/24 17:34	1
p-Nitrotoluene	0.40	U	0.41	0.10	ug/L		10/11/24 12:06	10/11/24 17:34	1
RDX	0.20	U	0.21	0.052	ug/L		10/11/24 12:06	10/11/24 17:34	1
Tetryl	0.10	U	0.11	0.032	ug/L		10/11/24 12:06	10/11/24 17:34	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dinitrobenzene (Surr)	*97*	*M*	*83 - 119*	*10/11/24 12:06*	*10/11/24 17:34*	*1*

Lab Sample ID: LCS 280-670642/2-A
Matrix: Water
Analysis Batch: 670729

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 670642

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,3,5-Trinitrobenzene	2.00	2.21		ug/L		110	73 - 125
1,3-Dinitrobenzene	2.00	2.04		ug/L		102	78 - 120
2,4,6-Trinitrotoluene	2.00	1.97		ug/L		98	71 - 123
2,4-Dinitrotoluene	2.00	1.96		ug/L		98	78 - 120
2,6-Dinitrotoluene	2.00	2.07		ug/L		103	77 - 127
2-Amino-4,6-dinitrotoluene	2.00	1.98		ug/L		99	79 - 120
4-Amino-2,6-dinitrotoluene	2.00	2.05		ug/L		102	76 - 125
HMX	2.00	1.77		ug/L		88	65 - 135
m-Nitrotoluene	2.00	1.81		ug/L		91	73 - 125
Nitrobenzene	2.00	1.90		ug/L		95	65 - 134
Nitroglycerin	20.0	21.6		ug/L		108	74 - 127
o-Nitrotoluene	2.00	1.75		ug/L		88	70 - 127
PETN	20.0	21.0		ug/L		105	73 - 127
p-Nitrotoluene	2.00	1.80		ug/L		90	71 - 127
RDX	2.00	1.97		ug/L		98	68 - 130
Tetryl	2.00	2.00		ug/L		100	64 - 128

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1,2-Dinitrobenzene (Surr)	*93*		*83 - 119*

Method: 6850 - Perchlorate by LC/MS or LC/MS/MS

Lab Sample ID: MB 280-671026/45
Matrix: Water
Analysis Batch: 671026

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Perchlorate	0.10	U	0.20	0.013	ug/L			10/15/24 16:33	1

Lab Sample ID: LCS 280-671026/46
Matrix: Water
Analysis Batch: 671026

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Perchlorate	0.200	0.205	M	ug/L		103	84 - 119

Method: 6850 - Perchlorate by LC/MS or LC/MS/MS - DL

Lab Sample ID: 280-197620-24 MS
Matrix: Water
Analysis Batch: 671212

Client Sample ID: TMW01102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Perchlorate - DL	270	D J1	5.00	297	D 4	ug/L		593	84 - 119

Lab Sample ID: 280-197620-24 MSD
Matrix: Water
Analysis Batch: 671212

Client Sample ID: TMW01102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Perchlorate - DL	270	D J1	5.00	260	D 4	ug/L		-149	84 - 119	13	15

Method: 8321B Herb - Herbicides (LC/MS)

Lab Sample ID: MB 280-670027/13
Matrix: Water
Analysis Batch: 670027

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2,4,5-T	4.0	U	5.0	1.5	ug/L			10/07/24 15:31	1
2,4-D	4.0	U	5.0	1.6	ug/L			10/07/24 15:31	1
2,4-DB	4.0	U	6.0	3.0	ug/L			10/07/24 15:31	1
Dicamba	4.0	U	5.0	0.85	ug/L			10/07/24 15:31	1
Dichlorprop	4.0	U	5.0	1.6	ug/L			10/07/24 15:31	1
Dinoseb	1.0	U	5.0	0.23	ug/L			10/07/24 15:31	1
MCPA	4.0	U	5.0	0.64	ug/L			10/07/24 15:31	1
MCPP	4.0	U	5.0	0.77	ug/L			10/07/24 15:31	1
Silvex (2,4,5-TP)	2.0	U	5.0	0.97	ug/L			10/07/24 15:31	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCAA	*104*		*25 - 125*		*10/07/24 15:31*	*1*

Method: 8321B Herb - Herbicides (LC/MS) (Continued)

Lab Sample ID: LCS 280-670027/14
Matrix: Water
Analysis Batch: 670027

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
2,4,5-T	20.0	24.0	M	ug/L		120	70 - 130
2,4-D	20.0	22.9		ug/L		115	70 - 130
2,4-DB	20.0	20.7		ug/L		103	70 - 130
Dicamba	20.0	19.6	M	ug/L		98	70 - 130
Dichlorprop	20.0	20.7		ug/L		103	70 - 130
Dinoseb	20.0	19.2		ug/L		96	70 - 130
MCPA	20.0	20.7	M	ug/L		103	70 - 130
MCPP	20.0	21.3		ug/L		106	70 - 130
Silvex (2,4,5-TP)	20.0	20.8		ug/L		104	70 - 130

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
DCAA	*104*		*25 - 125*

Lab Sample ID: LCSD 280-670027/15
Matrix: Water
Analysis Batch: 670027

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
2,4,5-T	20.0	24.5	M	ug/L		123	70 - 130	2	20
2,4-D	20.0	23.1		ug/L		115	70 - 130	1	20
2,4-DB	20.0	20.7		ug/L		103	70 - 130	0	20
Dicamba	20.0	20.0	M	ug/L		100	70 - 130	2	20
Dichlorprop	20.0	21.1		ug/L		105	70 - 130	2	20
Dinoseb	20.0	19.6		ug/L		98	70 - 130	2	20
MCPA	20.0	21.1	M	ug/L		105	70 - 130	2	20
MCPP	20.0	21.5		ug/L		108	70 - 130	1	20
Silvex (2,4,5-TP)	20.0	21.2		ug/L		106	70 - 130	2	20

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
DCAA	*106*		*25 - 125*

Method: 6020B - Metals (ICP/MS)

Lab Sample ID: MB 280-669974/1-A
Matrix: Water
Analysis Batch: 670252

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 669974

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/07/24 14:58	10/08/24 20:49	1
Arsenic	2.0	U	5.0	0.50	ug/L		10/07/24 14:58	10/08/24 20:49	1
Barium	0.95	U	3.0	0.38	ug/L		10/07/24 14:58	10/08/24 20:49	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/07/24 14:58	10/08/24 20:49	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/07/24 14:58	10/08/24 20:49	1
Chromium	1.8	U	3.0	0.50	ug/L		10/07/24 14:58	10/08/24 20:49	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/07/24 14:58	10/08/24 20:49	1
Copper	1.8	U	2.0	0.71	ug/L		10/07/24 14:58	10/08/24 20:49	1
Lead	0.70	U	1.0	0.23	ug/L		10/07/24 14:58	10/08/24 20:49	1
Manganese	0.761	J	3.0	0.51	ug/L		10/07/24 14:58	10/08/24 20:49	1

Method: 6020B - Metals (ICP/MS) (Continued)

Lab Sample ID: MB 280-669974/1-A
Matrix: Water
Analysis Batch: 670252

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 669974

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Nickel	1.9	U	3.0	0.83	ug/L		10/07/24 14:58	10/08/24 20:49	1
Selenium	4.0	U	5.0	1.0	ug/L		10/07/24 14:58	10/08/24 20:49	1
Silver	0.15	U	1.0	0.045	ug/L		10/07/24 14:58	10/08/24 20:49	1
Thallium	0.75	U	1.0	0.21	ug/L		10/07/24 14:58	10/08/24 20:49	1
Vanadium	3.0	U	5.0	1.1	ug/L		10/07/24 14:58	10/08/24 20:49	1
Zinc	8.0	U	10	2.0	ug/L		10/07/24 14:58	10/08/24 20:49	1
Aluminum	30	U	200	8.3	ug/L		10/07/24 14:58	10/08/24 20:49	1
Calcium	100	U	200	32	ug/L		10/07/24 14:58	10/08/24 20:49	1
Iron	40	U	200	8.7	ug/L		10/07/24 14:58	10/08/24 20:49	1
Magnesium	15	U	200	4.2	ug/L		10/07/24 14:58	10/08/24 20:49	1
Potassium	76	U	1000	52	ug/L		10/07/24 14:58	10/08/24 20:49	1

Lab Sample ID: MB 280-669974/1-A
Matrix: Water
Analysis Batch: 670512

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 669974

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Sodium	150	U	1000	73	ug/L		10/07/24 14:58	10/10/24 10:05	1

Lab Sample ID: LCS 280-669974/2-A
Matrix: Water
Analysis Batch: 670252

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 669974

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Antimony	40.0	39.9		ug/L		100	85 - 117
Arsenic	40.0	37.9		ug/L		95	84 - 116
Barium	40.0	38.8		ug/L		97	86 - 114
Beryllium	40.0	38.6		ug/L		97	83 - 121
Cadmium	40.0	41.0		ug/L		103	87 - 115
Chromium	40.0	38.7		ug/L		97	85 - 116
Cobalt	40.0	39.0		ug/L		97	86 - 115
Copper	40.0	38.6		ug/L		96	85 - 118
Lead	40.0	40.1		ug/L		100	88 - 115
Manganese	40.0	37.5		ug/L		94	87 - 115
Nickel	40.0	38.6		ug/L		96	85 - 117
Selenium	40.0	40.4		ug/L		101	80 - 120
Silver	40.0	41.7		ug/L		104	85 - 116
Thallium	40.0	40.2		ug/L		100	82 - 116
Vanadium	40.0	38.6		ug/L		96	86 - 115
Zinc	40.0	38.5		ug/L		96	83 - 119
Aluminum	800	744		ug/L		93	84 - 117
Calcium	1000	1080		ug/L		108	87 - 118
Iron	800	829		ug/L		104	87 - 118
Magnesium	1000	1030		ug/L		103	83 - 118
Potassium	1000	1010		ug/L		101	87 - 115

Method: 6020B - Metals (ICP/MS) (Continued)

Lab Sample ID: LCS 280-669974/2-A
Matrix: Water
Analysis Batch: 670512

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 669974

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Sodium	1000	1060		ug/L		106	85 - 117

Lab Sample ID: MB 280-670062/1-A
Matrix: Water
Analysis Batch: 670777

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 670062

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/08/24 08:11	10/11/24 21:13	1
Arsenic	2.0	U	5.0	0.50	ug/L		10/08/24 08:11	10/11/24 21:13	1
Barium	0.95	U	3.0	0.38	ug/L		10/08/24 08:11	10/11/24 21:13	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/08/24 08:11	10/11/24 21:13	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/08/24 08:11	10/11/24 21:13	1
Chromium	1.8	U	3.0	0.50	ug/L		10/08/24 08:11	10/11/24 21:13	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/08/24 08:11	10/11/24 21:13	1
Copper	1.8	U	2.0	0.71	ug/L		10/08/24 08:11	10/11/24 21:13	1
Lead	0.70	U	1.0	0.23	ug/L		10/08/24 08:11	10/11/24 21:13	1
Manganese	0.813	J	3.0	0.51	ug/L		10/08/24 08:11	10/11/24 21:13	1
Nickel	1.9	U	3.0	0.83	ug/L		10/08/24 08:11	10/11/24 21:13	1
Selenium	4.0	U	5.0	1.0	ug/L		10/08/24 08:11	10/11/24 21:13	1
Silver	0.15	U	1.0	0.045	ug/L		10/08/24 08:11	10/11/24 21:13	1
Thallium	0.75	U	1.0	0.21	ug/L		10/08/24 08:11	10/11/24 21:13	1
Vanadium	3.0	U	5.0	1.1	ug/L		10/08/24 08:11	10/11/24 21:13	1
Zinc	8.0	U	10	2.0	ug/L		10/08/24 08:11	10/11/24 21:13	1
Aluminum	30	U	200	8.3	ug/L		10/08/24 08:11	10/11/24 21:13	1
Calcium	100	U	200	32	ug/L		10/08/24 08:11	10/11/24 21:13	1
Iron	40	U	200	8.7	ug/L		10/08/24 08:11	10/11/24 21:13	1
Magnesium	15	U	200	4.2	ug/L		10/08/24 08:11	10/11/24 21:13	1
Potassium	76	U	1000	52	ug/L		10/08/24 08:11	10/11/24 21:13	1
Sodium	150	U	1000	73	ug/L		10/08/24 08:11	10/11/24 21:13	1

Lab Sample ID: LCS 280-670062/2-A
Matrix: Water
Analysis Batch: 670777

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 670062

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Antimony	40.0	40.6		ug/L		101	85 - 117
Arsenic	40.0	40.8		ug/L		102	84 - 116
Barium	40.0	41.5		ug/L		104	86 - 114
Beryllium	40.0	37.4		ug/L		93	83 - 121
Cadmium	40.0	39.7		ug/L		99	87 - 115
Chromium	40.0	39.4		ug/L		98	85 - 116
Cobalt	40.0	41.3		ug/L		103	86 - 115
Copper	40.0	42.4		ug/L		106	85 - 118
Lead	40.0	39.5		ug/L		99	88 - 115
Manganese	40.0	40.8		ug/L		102	87 - 115
Nickel	40.0	42.0		ug/L		105	85 - 117
Selenium	40.0	41.6		ug/L		104	80 - 120
Silver	40.0	41.6		ug/L		104	85 - 116
Thallium	40.0	38.7		ug/L		97	82 - 116

Method: 6020B - Metals (ICP/MS) (Continued)

Lab Sample ID: LCS 280-670062/2-A
Matrix: Water
Analysis Batch: 670777

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 670062

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Vanadium	40.0	39.1		ug/L		98	86 - 115
Zinc	40.0	43.3		ug/L		108	83 - 119
Aluminum	800	804		ug/L		100	84 - 117
Calcium	1000	1070		ug/L		107	87 - 118
Iron	800	830		ug/L		104	87 - 118
Magnesium	1000	1040		ug/L		104	83 - 118
Potassium	1000	1050		ug/L		105	87 - 115
Sodium	1000	1050		ug/L		105	85 - 117

Lab Sample ID: 280-197620-24 MS
Matrix: Water
Analysis Batch: 670777

Client Sample ID: TMW01102024
Prep Type: Total/NA
Prep Batch: 670062

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Antimony	1.0	U	40.0	41.0		ug/L		103	85 - 117
Arsenic	0.65	J	40.0	40.5		ug/L		100	84 - 116
Barium	12		40.0	54.7		ug/L		106	86 - 114
Cadmium	0.75	U	40.0	40.1		ug/L		100	87 - 115
Chromium	0.59	J	40.0	40.4		ug/L		100	85 - 116
Cobalt	0.90	U	40.0	40.9		ug/L		102	86 - 115
Copper	3.5		40.0	43.6		ug/L		100	85 - 118
Lead	0.70	U	40.0	38.7		ug/L		97	88 - 115
Manganese	17		40.0	55.5		ug/L		96	87 - 115
Nickel	1.9	U	40.0	39.8		ug/L		100	85 - 117
Selenium	2.3	J	40.0	41.6		ug/L		98	80 - 120
Silver	0.083	J	40.0	39.7		ug/L		99	85 - 116
Thallium	0.75	U	40.0	38.6		ug/L		96	82 - 116
Vanadium	13		40.0	51.8		ug/L		98	86 - 115
Zinc	8.0	U	40.0	42.2		ug/L		105	83 - 119
Aluminum	48	J	800	853		ug/L		101	84 - 117
Calcium	120000	J1	1000	117000	4	ug/L		-137	87 - 118
Iron	37	J	800	877		ug/L		105	87 - 118
Magnesium	21000	J1	1000	21800	4	ug/L		34	83 - 118
Potassium	240	J	1000	1270		ug/L		103	87 - 115

Lab Sample ID: 280-197620-24 MS
Matrix: Water
Analysis Batch: 671361

Client Sample ID: TMW01102024
Prep Type: Total/NA
Prep Batch: 670062

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Sodium	610000	J1 D	1000	583000	4 D	ug/L		-2838	85 - 117

Lab Sample ID: 280-197620-24 MS
Matrix: Water
Analysis Batch: 672143

Client Sample ID: TMW01102024
Prep Type: Total/NA
Prep Batch: 670062

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Beryllium	0.60	U	40.0	39.8		ug/L		99	83 - 121

Method: 6020B - Metals (ICP/MS) (Continued)

Lab Sample ID: 280-197620-24 MSD
Matrix: Water
Analysis Batch: 670777

Client Sample ID: TMW01102024
Prep Type: Total/NA
Prep Batch: 670062

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Antimony	1.0	U	40.0	41.5		ug/L		104	85 - 117	1	20
Arsenic	0.65	J	40.0	41.7		ug/L		103	84 - 116	3	20
Barium	12		40.0	55.3		ug/L		107	86 - 114	1	20
Cadmium	0.75	U	40.0	41.4		ug/L		104	87 - 115	3	20
Chromium	0.59	J	40.0	40.7		ug/L		100	85 - 116	1	20
Cobalt	0.90	U	40.0	41.3		ug/L		103	86 - 115	1	20
Copper	3.5		40.0	44.4		ug/L		102	85 - 118	2	20
Lead	0.70	U	40.0	39.5		ug/L		99	88 - 115	2	20
Manganese	17		40.0	55.1		ug/L		95	87 - 115	1	20
Nickel	1.9	U	40.0	40.4		ug/L		101	85 - 117	1	20
Selenium	2.3	J	40.0	40.9		ug/L		96	80 - 120	2	20
Silver	0.083	J	40.0	39.9		ug/L		100	85 - 116	1	20
Thallium	0.75	U	40.0	38.8		ug/L		97	82 - 116	1	20
Vanadium	13		40.0	52.9		ug/L		101	86 - 115	2	20
Zinc	8.0	U	40.0	41.3		ug/L		103	83 - 119	2	20
Aluminum	48	J	800	884		ug/L		105	84 - 117	4	20
Calcium	120000	J1	1000	119000	4	ug/L		125	87 - 118	2	20
Iron	37	J	800	880		ug/L		105	87 - 118	0	20
Magnesium	21000	J1	1000	22800	4	ug/L		138	83 - 118	5	20
Potassium	240	J	1000	1270		ug/L		103	87 - 115	0	20

Lab Sample ID: 280-197620-24 MSD
Matrix: Water
Analysis Batch: 671361

Client Sample ID: TMW01102024
Prep Type: Total/NA
Prep Batch: 670062

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Sodium	610000	J1 D	1000	625000	4 D	ug/L		1325	85 - 117	7	20

Lab Sample ID: 280-197620-24 MSD
Matrix: Water
Analysis Batch: 672143

Client Sample ID: TMW01102024
Prep Type: Total/NA
Prep Batch: 670062

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Beryllium	0.60	U	40.0	41.9		ug/L		105	83 - 121	5	20

Lab Sample ID: MB 280-670073/1-A
Matrix: Water
Analysis Batch: 670612

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 670073

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/09/24 08:28	10/10/24 20:46	1
Arsenic	2.0	U	5.0	0.50	ug/L		10/09/24 08:28	10/10/24 20:46	1
Barium	0.95	U	3.0	0.38	ug/L		10/09/24 08:28	10/10/24 20:46	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/09/24 08:28	10/10/24 20:46	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/09/24 08:28	10/10/24 20:46	1
Chromium	1.8	U	3.0	0.50	ug/L		10/09/24 08:28	10/10/24 20:46	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/09/24 08:28	10/10/24 20:46	1
Copper	1.8	U	2.0	0.71	ug/L		10/09/24 08:28	10/10/24 20:46	1
Lead	0.70	U	1.0	0.23	ug/L		10/09/24 08:28	10/10/24 20:46	1

Method: 6020B - Metals (ICP/MS) (Continued)

Lab Sample ID: MB 280-670073/1-A
Matrix: Water
Analysis Batch: 670612

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 670073

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Manganese	1.8	U	3.0	0.51	ug/L		10/09/24 08:28	10/10/24 20:46	1
Nickel	1.9	U	3.0	0.83	ug/L		10/09/24 08:28	10/10/24 20:46	1
Selenium	4.0	U	5.0	1.0	ug/L		10/09/24 08:28	10/10/24 20:46	1
Silver	0.15	U	1.0	0.045	ug/L		10/09/24 08:28	10/10/24 20:46	1
Thallium	0.75	U	1.0	0.21	ug/L		10/09/24 08:28	10/10/24 20:46	1
Vanadium	3.0	U	5.0	1.1	ug/L		10/09/24 08:28	10/10/24 20:46	1
Zinc	8.0	U	10	2.0	ug/L		10/09/24 08:28	10/10/24 20:46	1
Aluminum	11.2	J	200	8.3	ug/L		10/09/24 08:28	10/10/24 20:46	1
Calcium	100	U	200	32	ug/L		10/09/24 08:28	10/10/24 20:46	1
Iron	12.0	J	200	8.7	ug/L		10/09/24 08:28	10/10/24 20:46	1
Magnesium	15	U	200	4.2	ug/L		10/09/24 08:28	10/10/24 20:46	1
Potassium	76	U	1000	52	ug/L		10/09/24 08:28	10/10/24 20:46	1
Sodium	150	U	1000	73	ug/L		10/09/24 08:28	10/10/24 20:46	1

Lab Sample ID: LCS 280-670073/22-A
Matrix: Water
Analysis Batch: 670612

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 670073

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Antimony	40.0	41.8		ug/L		104	85 - 117
Arsenic	40.0	40.6		ug/L		101	84 - 116
Barium	40.0	41.2		ug/L		103	86 - 114
Beryllium	40.0	40.2		ug/L		100	83 - 121
Cadmium	40.0	39.2		ug/L		98	87 - 115
Chromium	40.0	39.4		ug/L		98	85 - 116
Cobalt	40.0	40.1		ug/L		100	86 - 115
Copper	40.0	40.2		ug/L		100	85 - 118
Lead	40.0	40.8		ug/L		102	88 - 115
Manganese	40.0	40.1		ug/L		100	87 - 115
Nickel	40.0	40.1		ug/L		100	85 - 117
Selenium	40.0	40.6		ug/L		102	80 - 120
Silver	40.0	40.2		ug/L		101	85 - 116
Thallium	40.0	41.0		ug/L		102	82 - 116
Vanadium	40.0	40.2		ug/L		100	86 - 115
Zinc	40.0	40.5		ug/L		101	83 - 119
Aluminum	800	830		ug/L		104	84 - 117
Calcium	1000	1110		ug/L		111	87 - 118
Iron	800	850		ug/L		106	87 - 118
Magnesium	1000	1010		ug/L		101	83 - 118
Potassium	1000	1040		ug/L		104	87 - 115
Sodium	1000	1030		ug/L		103	85 - 117

Lab Sample ID: MB 280-669978/1-A
Matrix: Water
Analysis Batch: 670437

Client Sample ID: Method Blank
Prep Type: Total Recoverable
Prep Batch: 669978

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/07/24 14:58	10/09/24 21:49	1
Arsenic	2.0	U	5.0	0.50	ug/L		10/07/24 14:58	10/09/24 21:49	1

Method: 6020B - Metals (ICP/MS) (Continued)

Lab Sample ID: MB 280-669978/1-A
Matrix: Water
Analysis Batch: 670437

Client Sample ID: Method Blank
Prep Type: Total Recoverable
Prep Batch: 669978

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Barium	0.95	U	3.0	0.38	ug/L		10/07/24 14:58	10/09/24 21:49	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/07/24 14:58	10/09/24 21:49	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/07/24 14:58	10/09/24 21:49	1
Chromium	1.8	U	3.0	0.50	ug/L		10/07/24 14:58	10/09/24 21:49	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/07/24 14:58	10/09/24 21:49	1
Copper	1.8	U	2.0	0.71	ug/L		10/07/24 14:58	10/09/24 21:49	1
Lead	0.70	U	1.0	0.23	ug/L		10/07/24 14:58	10/09/24 21:49	1
Manganese	1.8	U	3.0	0.51	ug/L		10/07/24 14:58	10/09/24 21:49	1
Nickel	1.9	U	3.0	0.83	ug/L		10/07/24 14:58	10/09/24 21:49	1
Selenium	4.0	U	5.0	1.0	ug/L		10/07/24 14:58	10/09/24 21:49	1
Silver	0.15	U	1.0	0.045	ug/L		10/07/24 14:58	10/09/24 21:49	1
Thallium	0.75	U	1.0	0.21	ug/L		10/07/24 14:58	10/09/24 21:49	1
Vanadium	3.0	U	5.0	1.1	ug/L		10/07/24 14:58	10/09/24 21:49	1
Zinc	8.0	U	10	2.0	ug/L		10/07/24 14:58	10/09/24 21:49	1
Aluminum	30	U	200	8.3	ug/L		10/07/24 14:58	10/09/24 21:49	1
Calcium	100	U	200	32	ug/L		10/07/24 14:58	10/09/24 21:49	1
Magnesium	15	U	200	4.2	ug/L		10/07/24 14:58	10/09/24 21:49	1
Potassium	76	U	1000	52	ug/L		10/07/24 14:58	10/09/24 21:49	1
Sodium	150	U	1000	73	ug/L		10/07/24 14:58	10/09/24 21:49	1

Lab Sample ID: MB 280-669978/1-A
Matrix: Water
Analysis Batch: 670516

Client Sample ID: Method Blank
Prep Type: Total Recoverable
Prep Batch: 669978

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Iron	15.1	J	200	8.7	ug/L		10/07/24 14:58	10/10/24 09:35	1

Lab Sample ID: LCS 280-669978/2-A
Matrix: Water
Analysis Batch: 670437

Client Sample ID: Lab Control Sample
Prep Type: Total Recoverable
Prep Batch: 669978

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Antimony	40.0	39.7		ug/L		99	85 - 117
Arsenic	40.0	39.2		ug/L		98	84 - 116
Barium	40.0	40.1		ug/L		100	86 - 114
Beryllium	40.0	38.4		ug/L		96	83 - 121
Cadmium	40.0	39.5		ug/L		99	87 - 115
Chromium	40.0	39.3		ug/L		98	85 - 116
Cobalt	40.0	40.0		ug/L		100	86 - 115
Copper	40.0	39.2		ug/L		98	85 - 118
Lead	40.0	38.7		ug/L		97	88 - 115
Manganese	40.0	39.0		ug/L		98	87 - 115
Nickel	40.0	39.8		ug/L		100	85 - 117
Selenium	40.0	39.1		ug/L		98	80 - 120
Silver	40.0	40.4		ug/L		101	85 - 116
Thallium	40.0	38.6		ug/L		97	82 - 116
Vanadium	40.0	40.3		ug/L		101	86 - 115
Zinc	40.0	40.1		ug/L		100	83 - 119
Aluminum	800	829		ug/L		104	84 - 117

Method: 6020B - Metals (ICP/MS) (Continued)

Lab Sample ID: LCS 280-669978/2-A
Matrix: Water
Analysis Batch: 670437

Client Sample ID: Lab Control Sample
Prep Type: Total Recoverable
Prep Batch: 669978

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Calcium	1000	1060		ug/L		106	87 - 118
Magnesium	1000	971		ug/L		97	83 - 118
Potassium	1000	1020		ug/L		102	87 - 115
Sodium	1000	1010		ug/L		101	85 - 117

Lab Sample ID: LCS 280-669978/2-A
Matrix: Water
Analysis Batch: 670516

Client Sample ID: Lab Control Sample
Prep Type: Total Recoverable
Prep Batch: 669978

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Iron	800	840		ug/L		105	87 - 118

Lab Sample ID: MB 280-669980/1-A
Matrix: Water
Analysis Batch: 670612

Client Sample ID: Method Blank
Prep Type: Total Recoverable
Prep Batch: 669980

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/08/24 08:11	10/10/24 22:06	1
Arsenic	2.0	U	5.0	0.50	ug/L		10/08/24 08:11	10/10/24 22:06	1
Barium	0.95	U	3.0	0.38	ug/L		10/08/24 08:11	10/10/24 22:06	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/08/24 08:11	10/10/24 22:06	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/08/24 08:11	10/10/24 22:06	1
Chromium	1.8	U	3.0	0.50	ug/L		10/08/24 08:11	10/10/24 22:06	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/08/24 08:11	10/10/24 22:06	1
Copper	1.8	U	2.0	0.71	ug/L		10/08/24 08:11	10/10/24 22:06	1
Lead	0.70	U	1.0	0.23	ug/L		10/08/24 08:11	10/10/24 22:06	1
Manganese	1.8	U	3.0	0.51	ug/L		10/08/24 08:11	10/10/24 22:06	1
Nickel	1.9	U	3.0	0.83	ug/L		10/08/24 08:11	10/10/24 22:06	1
Selenium	4.0	U	5.0	1.0	ug/L		10/08/24 08:11	10/10/24 22:06	1
Silver	0.15	U	1.0	0.045	ug/L		10/08/24 08:11	10/10/24 22:06	1
Thallium	0.75	U	1.0	0.21	ug/L		10/08/24 08:11	10/10/24 22:06	1
Vanadium	3.0	U	5.0	1.1	ug/L		10/08/24 08:11	10/10/24 22:06	1
Zinc	2.44	J	10	2.0	ug/L		10/08/24 08:11	10/10/24 22:06	1
Aluminum	27.5	J	200	8.3	ug/L		10/08/24 08:11	10/10/24 22:06	1
Calcium	100	U	200	32	ug/L		10/08/24 08:11	10/10/24 22:06	1
Iron	16.0	J	200	8.7	ug/L		10/08/24 08:11	10/10/24 22:06	1
Magnesium	15	U	200	4.2	ug/L		10/08/24 08:11	10/10/24 22:06	1
Potassium	57.2	J	1000	52	ug/L		10/08/24 08:11	10/10/24 22:06	1
Sodium	150	U	1000	73	ug/L		10/08/24 08:11	10/10/24 22:06	1

Lab Sample ID: LCS 280-669980/2-A
Matrix: Water
Analysis Batch: 670612

Client Sample ID: Lab Control Sample
Prep Type: Total Recoverable
Prep Batch: 669980

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Antimony	40.0	41.0		ug/L		102	85 - 117
Arsenic	40.0	38.5		ug/L		96	84 - 116
Barium	40.0	40.4		ug/L		101	86 - 114
Beryllium	40.0	38.6		ug/L		97	83 - 121

Method: 6020B - Metals (ICP/MS) (Continued)

Lab Sample ID: LCS 280-669980/2-A
Matrix: Water
Analysis Batch: 670612

Client Sample ID: Lab Control Sample
Prep Type: Total Recoverable
Prep Batch: 669980

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Cadmium	40.0	40.6		ug/L		101	87 - 115
Chromium	40.0	38.3		ug/L		96	85 - 116
Cobalt	40.0	39.3		ug/L		98	86 - 115
Copper	40.0	38.9		ug/L		97	85 - 118
Lead	40.0	39.8		ug/L		99	88 - 115
Manganese	40.0	38.2		ug/L		95	87 - 115
Nickel	40.0	39.2		ug/L		98	85 - 117
Selenium	40.0	39.3		ug/L		98	80 - 120
Silver	40.0	39.9		ug/L		100	85 - 116
Thallium	40.0	39.7		ug/L		99	82 - 116
Vanadium	40.0	38.4		ug/L		96	86 - 115
Zinc	40.0	37.9		ug/L		95	83 - 119
Aluminum	800	810		ug/L		101	84 - 117
Calcium	1000	1070		ug/L		107	87 - 118
Iron	800	819		ug/L		102	87 - 118
Magnesium	1000	1020		ug/L		102	83 - 118
Potassium	1000	1050		ug/L		105	87 - 115
Sodium	1000	1040		ug/L		104	85 - 117

Lab Sample ID: 280-197620-24 MS
Matrix: Water
Analysis Batch: 670612

Client Sample ID: TMW01102024
Prep Type: Dissolved
Prep Batch: 669980

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Antimony	1.0	U	40.0	40.1		ug/L		100	85 - 117
Arsenic	0.80	J	40.0	40.8		ug/L		100	84 - 116
Barium	13		40.0	51.3		ug/L		97	86 - 114
Beryllium	0.60	U	40.0	37.9		ug/L		95	83 - 121
Cadmium	0.23	J	40.0	37.5		ug/L		93	87 - 115
Chromium	0.68	J	40.0	38.3		ug/L		94	85 - 116
Cobalt	0.90	U	40.0	38.5		ug/L		96	86 - 115
Copper	3.0		40.0	39.8		ug/L		92	85 - 118
Lead	0.70	U	40.0	38.9		ug/L		97	88 - 115
Manganese	19	J1	40.0	53.3	J1	ug/L		85	87 - 115
Nickel	1.9	U	40.0	37.1		ug/L		93	85 - 117
Selenium	1.6	J	40.0	38.7		ug/L		93	80 - 120
Silver	0.23	J	40.0	37.4		ug/L		93	85 - 116
Thallium	0.75	U	40.0	38.4		ug/L		96	82 - 116
Vanadium	13		40.0	50.6		ug/L		95	86 - 115
Zinc	8.0	U	40.0	36.4		ug/L		91	83 - 119
Aluminum	30	U	800	790		ug/L		99	84 - 117
Iron	9.5	J	800	812		ug/L		100	87 - 118
Magnesium	20000	J1	1000	21000	4	ug/L		99	83 - 118
Potassium	340	J1	1000	1200	J1	ug/L		86	87 - 115

Method: 6020B - Metals (ICP/MS) (Continued)

Lab Sample ID: 280-197620-24 MS
Matrix: Water
Analysis Batch: 671003

Client Sample ID: TMW01102024
Prep Type: Dissolved
Prep Batch: 669980

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Calcium	130000	D J1	1000	133000	D 4	ug/L		222	87 - 118
Sodium	620000	D J1	1000	629000	D 4	ug/L		838	85 - 117

Lab Sample ID: 280-197620-24 MSD
Matrix: Water
Analysis Batch: 670612

Client Sample ID: TMW01102024
Prep Type: Dissolved
Prep Batch: 669980

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Antimony	1.0	U	40.0	41.6		ug/L		104	85 - 117	4	20
Arsenic	0.80	J	40.0	39.3		ug/L		96	84 - 116	4	20
Barium	13		40.0	52.9		ug/L		101	86 - 114	3	20
Beryllium	0.60	U	40.0	39.1		ug/L		98	83 - 121	3	20
Cadmium	0.23	J	40.0	38.3		ug/L		95	87 - 115	2	20
Chromium	0.68	J	40.0	38.4		ug/L		94	85 - 116	0	20
Cobalt	0.90	U	40.0	38.9		ug/L		97	86 - 115	1	20
Copper	3.0		40.0	41.1		ug/L		95	85 - 118	3	20
Lead	0.70	U	40.0	39.4		ug/L		98	88 - 115	1	20
Manganese	19	J1	40.0	53.3	J1	ug/L		85	87 - 115	0	20
Nickel	1.9	U	40.0	37.4		ug/L		93	85 - 117	1	20
Selenium	1.6	J	40.0	40.9		ug/L		98	80 - 120	6	20
Silver	0.23	J	40.0	38.6		ug/L		96	85 - 116	3	20
Thallium	0.75	U	40.0	39.0		ug/L		97	82 - 116	1	20
Vanadium	13		40.0	51.3		ug/L		97	86 - 115	1	20
Zinc	8.0	U	40.0	36.3		ug/L		91	83 - 119	0	20
Aluminum	30	U	800	815		ug/L		102	84 - 117	3	20
Iron	9.5	J	800	815		ug/L		101	87 - 118	0	20
Magnesium	20000	J1	1000	21400	4	ug/L		136	83 - 118	2	20
Potassium	340	J1	1000	1240		ug/L		90	87 - 115	3	20

Lab Sample ID: 280-197620-24 MSD
Matrix: Water
Analysis Batch: 671003

Client Sample ID: TMW01102024
Prep Type: Dissolved
Prep Batch: 669980

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Calcium	130000	D J1	1000	137000	D 4	ug/L		572	87 - 118	3	20
Sodium	620000	D J1	1000	645000	D 4	ug/L		2466	85 - 117	3	20

Method: 7470A - Mercury (CVAA)

Lab Sample ID: MB 280-671341/1-A
Matrix: Water
Analysis Batch: 671670

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 671341

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/17/24 14:23	10/17/24 22:33	1

Method: 7470A - Mercury (CVAA) (Continued)

Lab Sample ID: LCS 280-671341/2-A
Matrix: Water
Analysis Batch: 671670

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 671341

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Mercury	5.00	5.24		ug/L		105	82 - 119

Lab Sample ID: 280-197620-24 MS
Matrix: Water
Analysis Batch: 671670

Client Sample ID: TMW01102024
Prep Type: Total/NA
Prep Batch: 671341

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Mercury	0.080	U	5.00	5.21		ug/L		104	82 - 119

Lab Sample ID: 280-197620-24 MSD
Matrix: Water
Analysis Batch: 671670

Client Sample ID: TMW01102024
Prep Type: Total/NA
Prep Batch: 671341

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Mercury	0.080	U	5.00	5.26		ug/L		105	82 - 119	1	20

Lab Sample ID: MB 280-671342/1-A
Matrix: Water
Analysis Batch: 671670

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 671342

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/17/24 16:25	10/18/24 01:56	1

Lab Sample ID: LCS 280-671342/2-A
Matrix: Water
Analysis Batch: 671670

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 671342

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Mercury	5.00	5.22		ug/L		104	82 - 119

Lab Sample ID: MB 280-672009/1-A
Matrix: Water
Analysis Batch: 672243

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 672009

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/22/24 15:59	10/23/24 16:52	1

Lab Sample ID: LCS 280-672009/2-A
Matrix: Water
Analysis Batch: 672243

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 672009

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Mercury	5.00	5.12		ug/L		102	82 - 119

Lab Sample ID: MB 280-672010/1-A
Matrix: Water
Analysis Batch: 672138

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 672010

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/22/24 15:59	10/22/24 22:30	1

Method: 7470A - Mercury (CVAA)

Lab Sample ID: LCS 280-672010/2-A
Matrix: Water
Analysis Batch: 672138

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 672010

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Mercury	5.00	5.24		ug/L		105	82 - 119

Lab Sample ID: MB 280-672015/1-A
Matrix: Water
Analysis Batch: 672243

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 672015

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/22/24 18:00	10/23/24 18:08	1

Lab Sample ID: LCS 280-672015/2-A
Matrix: Water
Analysis Batch: 672243

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 672015

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Mercury	5.00	5.25		ug/L		105	82 - 119

Lab Sample ID: 280-197620-24 MS
Matrix: Water
Analysis Batch: 672138

Client Sample ID: TMW01102024
Prep Type: Dissolved
Prep Batch: 672010

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Mercury	0.080	U	5.00	5.30		ug/L		106	82 - 119

Lab Sample ID: 280-197620-24 MSD
Matrix: Water
Analysis Batch: 672138

Client Sample ID: TMW01102024
Prep Type: Dissolved
Prep Batch: 672010

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Mercury	0.080	U	5.00	5.28		ug/L		106	82 - 119	0	20

Lab Sample ID: 280-197620-7 MS
Matrix: Water
Analysis Batch: 672243

Client Sample ID: TMW30102024
Prep Type: Dissolved
Prep Batch: 672015

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Mercury	0.080	U	5.00	5.28		ug/L		106	82 - 119

Lab Sample ID: 280-197620-7 MSD
Matrix: Water
Analysis Batch: 672243

Client Sample ID: TMW30102024
Prep Type: Dissolved
Prep Batch: 672015

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Mercury	0.080	U	5.00	5.37		ug/L		107	82 - 119	2	20

Method: 365.1 - Phosphorus, Ortho

Lab Sample ID: MB 280-669924/12
Matrix: Water
Analysis Batch: 669924

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Orthophosphate as P	40	U	50	18	ug/L			10/05/24 13:20	1

Lab Sample ID: LCS 280-669924/10
Matrix: Water
Analysis Batch: 669924

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Orthophosphate as P			500	499		ug/L		100	90 - 110		

Lab Sample ID: LCSD 280-669924/11
Matrix: Water
Analysis Batch: 669924

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Orthophosphate as P			500	500		ug/L		100	90 - 110	0	10

Lab Sample ID: 280-197620-17 MS
Matrix: Water
Analysis Batch: 669924

Client Sample ID: TMW01102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Orthophosphate as P	35	J	500	548		ug/L		103	90 - 110		

Lab Sample ID: 280-197620-17 MSD
Matrix: Water
Analysis Batch: 669924

Client Sample ID: TMW01102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Orthophosphate as P	35	J	500	554		ug/L		104	90 - 110	1	10

Lab Sample ID: 280-197620-31 MS
Matrix: Water
Analysis Batch: 669924

Client Sample ID: TMW51102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Orthophosphate as P	40	U	500	525		ug/L		105	90 - 110		

Lab Sample ID: 280-197620-31 MSD
Matrix: Water
Analysis Batch: 669924

Client Sample ID: TMW51102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Orthophosphate as P	40	U	500	530		ug/L		106	90 - 110	1	10

Method: 9056A - Anions, Ion Chromatography

Lab Sample ID: MB 280-669928/41
Matrix: Water
Analysis Batch: 669928

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Nitrate as N	200	U	500	90	ug/L			10/06/24 06:06	1
Nitrite as N	100	U	500	49	ug/L			10/06/24 06:06	1

Lab Sample ID: MB 280-669928/6
Matrix: Water
Analysis Batch: 669928

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Nitrate as N	200	U	500	90	ug/L			10/05/24 23:41	1
Nitrite as N	100	U	500	49	ug/L			10/05/24 23:41	1

Lab Sample ID: LCS 280-669928/39
Matrix: Water
Analysis Batch: 669928

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Nitrate as N			5000	4920		ug/L		98	88 - 111		
Nitrite as N			5000	4910		ug/L		98	87 - 111		

Lab Sample ID: LCS 280-669928/4
Matrix: Water
Analysis Batch: 669928

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Nitrate as N			5000	4750		ug/L		95	88 - 111		
Nitrite as N			5000	4790		ug/L		96	87 - 111		

Lab Sample ID: LCSD 280-669928/40
Matrix: Water
Analysis Batch: 669928

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Nitrate as N			5000	4890		ug/L		98	88 - 111	1	10
Nitrite as N			5000	4870		ug/L		97	87 - 111	1	10

Lab Sample ID: LCSD 280-669928/5
Matrix: Water
Analysis Batch: 669928

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Nitrate as N			5000	4770		ug/L		95	88 - 111	0	10
Nitrite as N			5000	4790		ug/L		96	87 - 111	0	10

Lab Sample ID: MRL 280-669928/3
Matrix: Water
Analysis Batch: 669928

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits		
Nitrate as N			0.500	0.370	J	mg/L		74	50 - 150		
Nitrite as N			0.500	0.355	J	mg/L		71	50 - 150		

Method: 9056A - Anions, Ion Chromatography

Lab Sample ID: 280-197620-17 MS
Matrix: Water
Analysis Batch: 669928

Client Sample ID: TMW01102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Nitrite as N	100	U	5000	4940		ug/L		99	87 - 111

Lab Sample ID: 280-197620-17 MSD
Matrix: Water
Analysis Batch: 669928

Client Sample ID: TMW01102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Nitrite as N	100	U	5000	5310		ug/L		106	87 - 111	7	10

Lab Sample ID: 280-197620-17 DU
Matrix: Water
Analysis Batch: 669928

Client Sample ID: TMW01102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	DU Result	DU Qualifier	Unit	D	RPD	RPD Limit
Nitrite as N	100	U	100	U	ug/L		NC	10

Lab Sample ID: MB 280-669929/41
Matrix: Water
Analysis Batch: 669929

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	2500	U	3000	1000	ug/L			10/06/24 06:06	1
Fluoride	500	U	1000	170	ug/L			10/06/24 06:06	1
Sulfate	2500	U	5000	1000	ug/L			10/06/24 06:06	1

Lab Sample ID: MB 280-669929/6
Matrix: Water
Analysis Batch: 669929

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	2500	U	3000	1000	ug/L			10/05/24 23:41	1
Fluoride	500	U	1000	170	ug/L			10/05/24 23:41	1
Sulfate	2500	U	5000	1000	ug/L			10/05/24 23:41	1

Lab Sample ID: LCS 280-669929/39
Matrix: Water
Analysis Batch: 669929

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	100000	100000		ug/L		100	87 - 111
Fluoride	5000	5000		ug/L		100	88 - 112
Sulfate	100000	99900		ug/L		100	87 - 112

Lab Sample ID: LCS 280-669929/4
Matrix: Water
Analysis Batch: 669929

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	100000	99200		ug/L		99	87 - 111
Fluoride	5000	4700		ug/L		94	88 - 112

Method: 9056A - Anions, Ion Chromatography (Continued)

Lab Sample ID: LCS 280-669929/4
Matrix: Water
Analysis Batch: 669929

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Sulfate			100000	98600		ug/L		99	87 - 112		

Lab Sample ID: LCSD 280-669929/40
Matrix: Water
Analysis Batch: 669929

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride			100000	99500		ug/L		99	87 - 111	1	10
Fluoride			5000	4910		ug/L		98	88 - 112	2	10
Sulfate			100000	99100		ug/L		99	87 - 112	1	10

Lab Sample ID: LCSD 280-669929/5
Matrix: Water
Analysis Batch: 669929

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride			100000	99400		ug/L		99	87 - 111	0	10
Fluoride			5000	4700		ug/L		94	88 - 112	0	10
Sulfate			100000	98700		ug/L		99	87 - 112	0	10

Lab Sample ID: MRL 280-669929/3
Matrix: Water
Analysis Batch: 669929

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride			5.00	3.45		mg/L		69	50 - 150		
Fluoride			0.500	0.347	J	mg/L		69	50 - 150		
Sulfate			5.00	3.16	J	mg/L		63	50 - 150		

Lab Sample ID: 280-197620-17 MS
Matrix: Water
Analysis Batch: 669929

Client Sample ID: TMW01102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride	190000		50000	239000	J1	ug/L		97	87 - 111		
Fluoride	500	J	5000	5490		ug/L		100	88 - 112		

Lab Sample ID: 280-197620-17 MSD
Matrix: Water
Analysis Batch: 669929

Client Sample ID: TMW01102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	190000		50000	242000	J1	ug/L		103	87 - 111	1	10
Fluoride	500	J	5000	5890		ug/L		108	88 - 112	7	10

Method: 9056A - Anions, Ion Chromatography (Continued)

Lab Sample ID: 280-197620-17 DU
Matrix: Water
Analysis Batch: 669929

Client Sample ID: TMW01102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier		DU Result	DU Qualifier	Unit	D			RPD	RPD Limit
Chloride	190000			192000		ug/L				0.6	10
Fluoride	500	J		496	J	ug/L				0.4	10

Lab Sample ID: MB 280-669993/46
Matrix: Water
Analysis Batch: 669993

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Nitrate as N	200	U	500	90	ug/L			10/08/24 02:20	1

Lab Sample ID: MB 280-669993/6
Matrix: Water
Analysis Batch: 669993

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Nitrate as N	200	U	500	90	ug/L			10/07/24 11:46	1

Lab Sample ID: LCS 280-669993/4
Matrix: Water
Analysis Batch: 669993

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Nitrate as N			5000	4900		ug/L		98	88 - 111		

Lab Sample ID: LCS 280-669993/44
Matrix: Water
Analysis Batch: 669993

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Nitrate as N			5000	4920		ug/L		98	88 - 111		

Lab Sample ID: LCSD 280-669993/45
Matrix: Water
Analysis Batch: 669993

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Nitrate as N			5000	4900		ug/L		98	88 - 111	0	10

Lab Sample ID: LCSD 280-669993/5
Matrix: Water
Analysis Batch: 669993

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Nitrate as N			5000	4910		ug/L		98	88 - 111	0	10

Method: 9056A - Anions, Ion Chromatography (Continued)

Lab Sample ID: MRL 280-669993/3
Matrix: Water
Analysis Batch: 669993

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits		
Nitrate as N			0.500	0.476	J	mg/L		95	50 - 150		

Lab Sample ID: 280-197620-17 MS
Matrix: Water
Analysis Batch: 669993

Client Sample ID: TMW01102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Nitrate as N	11000	H D	10000	21700	H J1 D	ug/L		103	88 - 111		

Lab Sample ID: 280-197620-17 MSD
Matrix: Water
Analysis Batch: 669993

Client Sample ID: TMW01102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Nitrate as N	11000	H D	10000	21800	H J1 D	ug/L		105	88 - 111	1	10

Lab Sample ID: 280-197620-17 DU
Matrix: Water
Analysis Batch: 669993

Client Sample ID: TMW01102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier		DU Result	DU Qualifier	Unit	D			RPD	RPD Limit
Nitrate as N	11000	H D		11300	D	ug/L				0.2	10

Lab Sample ID: MB 280-669994/6
Matrix: Water
Analysis Batch: 669994

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Sulfate	2500	U	5000	1000	ug/L			10/07/24 11:46	1

Lab Sample ID: LCS 280-669994/4
Matrix: Water
Analysis Batch: 669994

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Sulfate			100000	104000		ug/L		104	87 - 112		

Lab Sample ID: LCSD 280-669994/5
Matrix: Water
Analysis Batch: 669994

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Sulfate			100000	104000		ug/L		104	87 - 112	0	10

Lab Sample ID: MRL 280-669994/3
Matrix: Water
Analysis Batch: 669994

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits		
Sulfate			5.00	4.68	J	mg/L		94	50 - 150		

Method: 9056A - Anions, Ion Chromatography

Lab Sample ID: MB 280-671535/6
Matrix: Water
Analysis Batch: 671535

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Bromide	500	U M Q	500	230	ug/L			10/18/24 11:00	1

Lab Sample ID: LCS 280-671535/4
Matrix: Water
Analysis Batch: 671535

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Bromide			5000	4850	Q	ug/L		97	91 - 110		

Lab Sample ID: LCSD 280-671535/5
Matrix: Water
Analysis Batch: 671535

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Bromide			5000	4830	Q	ug/L		97	91 - 110	1	10

Lab Sample ID: MRL 280-671535/3
Matrix: Water
Analysis Batch: 671535

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits		
Bromide			0.500	0.483	J	mg/L		97	50 - 150		

Lab Sample ID: MB 280-671713/46
Matrix: Water
Analysis Batch: 671713

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	2500	U	3000	1000	ug/L			10/20/24 23:02	1
Sulfate	2500	U	5000	1000	ug/L			10/20/24 23:02	1

Lab Sample ID: MB 280-671713/6
Matrix: Water
Analysis Batch: 671713

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	2500	U	3000	1000	ug/L			10/20/24 17:00	1
Sulfate	2500	U M	5000	1000	ug/L			10/20/24 17:00	1

Lab Sample ID: LCS 280-671713/4
Matrix: Water
Analysis Batch: 671713

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride			100000	97500		ug/L		97	87 - 111		
Sulfate			100000	97400		ug/L		97	87 - 112		

Method: 9056A - Anions, Ion Chromatography (Continued)

Lab Sample ID: LCS 280-671713/44
Matrix: Water
Analysis Batch: 671713

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride			100000	98700		ug/L		99	87 - 111		
Sulfate			100000	98700		ug/L		99	87 - 112		

Lab Sample ID: LCSD 280-671713/45
Matrix: Water
Analysis Batch: 671713

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride			100000	99300		ug/L		99	87 - 111	1	10
Sulfate			100000	99200		ug/L		99	87 - 112	1	10

Lab Sample ID: LCSD 280-671713/5
Matrix: Water
Analysis Batch: 671713

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride			100000	96800		ug/L		97	87 - 111	1	10
Sulfate			100000	96500		ug/L		97	87 - 112	1	10

Lab Sample ID: MRL 280-671713/3
Matrix: Water
Analysis Batch: 671713

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride			5.00	4.86		mg/L		97	50 - 150		
Sulfate			5.00	4.66	J	mg/L		93	50 - 150		

Lab Sample ID: 280-197620-17 MS
Matrix: Water
Analysis Batch: 671713

Client Sample ID: TMW01102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Sulfate	890000	J1 D	500000	1100000	J1 D	ug/L		43	87 - 112		

Lab Sample ID: 280-197620-17 MSD
Matrix: Water
Analysis Batch: 671713

Client Sample ID: TMW01102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Sulfate	890000	J1 D	500000	1140000	D J1	ug/L		50	87 - 112	3	10

Lab Sample ID: 280-197620-17 DU
Matrix: Water
Analysis Batch: 671713

Client Sample ID: TMW01102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	DU Result	DU Qualifier	Unit	D	RPD	RPD Limit
Sulfate	890000	J1 D	915000	D	ug/L		3	10

Method: 9056A - Anions, Ion Chromatography (Continued)

Lab Sample ID: MB 280-671785/6
Matrix: Water
Analysis Batch: 671785

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Bromide	500	U	500	230	ug/L			10/21/24 12:43	1

Lab Sample ID: LCS 280-671785/4
Matrix: Water
Analysis Batch: 671785

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Bromide			5000	4930		ug/L		99	91 - 110		

Lab Sample ID: LCSD 280-671785/5
Matrix: Water
Analysis Batch: 671785

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Bromide			5000	4950		ug/L		99	91 - 110	1	10

Lab Sample ID: MRL 280-671785/3
Matrix: Water
Analysis Batch: 671785

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits		
Bromide			0.500	0.485	J	mg/L		97	50 - 150		

Lab Sample ID: 280-197620-17 MS
Matrix: Water
Analysis Batch: 671785

Client Sample ID: TMW01102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Bromide	1400	J1	5000	7340	J1	ug/L		118	91 - 110		

Lab Sample ID: 280-197620-17 MSD
Matrix: Water
Analysis Batch: 671785

Client Sample ID: TMW01102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Bromide	1400	J1	5000	7480	J1	ug/L		121	91 - 110	2	10

Lab Sample ID: 280-197620-17 DU
Matrix: Water
Analysis Batch: 671785

Client Sample ID: TMW01102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier		DU Result	DU Qualifier	Unit	D			RPD	RPD Limit
Bromide	1400	J1		1800		ug/L				22	10

GC/MS VOA

Analysis Batch: 670825

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197620-1	QC03102024TB	Total/NA	Water	8260D	
280-197620-2	TMW07102024	Total/NA	Water	8260D	
280-197620-3	TMW08102024	Total/NA	Water	8260D	
280-197620-4	TMW50102024	Total/NA	Water	8260D	
280-197620-5	TMW22102024	Total/NA	Water	8260D	
280-197620-6	MW25102024	Total/NA	Water	8260D	
280-197620-7	TMW30102024	Total/NA	Water	8260D	
280-197620-8	MW03102024	Total/NA	Water	8260D	
280-197620-9	TMW10102024	Total/NA	Water	8260D	
280-197620-10	TMW25102024	Total/NA	Water	8260D	
280-197620-11	MW35102024	Total/NA	Water	8260D	
280-197620-12	MW22D102024	Total/NA	Water	8260D	
280-197620-13	FDUP04-102024	Total/NA	Water	8260D	
280-197620-14	TMW27102024	Total/NA	Water	8260D	
280-197620-22	QC04102024TB	Total/NA	Water	8260D	
280-197620-23	TMW62102024	Total/NA	Water	8260D	
280-197620-24	TMW01102024	Total/NA	Water	8260D	
280-197620-25	TMW41102024	Total/NA	Water	8260D	
280-197620-26	TMW55102024	Total/NA	Water	8260D	
MB 280-670825/9	Method Blank	Total/NA	Water	8260D	
LCS 280-670825/4	Lab Control Sample	Total/NA	Water	8260D	
LCSD 280-670825/5	Lab Control Sample Dup	Total/NA	Water	8260D	
280-197620-24 MS	TMW01102024	Total/NA	Water	8260D	
280-197620-24 MSD	TMW01102024	Total/NA	Water	8260D	

Analysis Batch: 670990

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197620-27	TMW23102024	Total/NA	Water	8260D	
280-197620-28	FDUP06-102024	Total/NA	Water	8260D	
280-197620-29	TMW29102024	Total/NA	Water	8260D	
280-197620-30	FDUP05-102024	Total/NA	Water	8260D	
280-197620-39	TMW33102024	Total/NA	Water	8260D	
280-197620-40	TMW51102024	Total/NA	Water	8260D	
MB 280-670990/9	Method Blank	Total/NA	Water	8260D	
LCS 280-670990/4	Lab Control Sample	Total/NA	Water	8260D	
LCSD 280-670990/5	Lab Control Sample Dup	Total/NA	Water	8260D	

Analysis Batch: 671166

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197620-41	TMW04102024	Total/NA	Water	8260D	
280-197620-42	TMW02102024	Total/NA	Water	8260D	
280-197620-43	MW38102024	Total/NA	Water	8260D	
280-197620-44	TMW64102024	Total/NA	Water	8260D	
280-197620-45	QC04102024EB	Total/NA	Water	8260D	
MB 280-671166/9	Method Blank	Total/NA	Water	8260D	
LCS 280-671166/4	Lab Control Sample	Total/NA	Water	8260D	
LCSD 280-671166/5	Lab Control Sample Dup	Total/NA	Water	8260D	

GC/MS Semi VOA

Prep Batch: 670164

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197620-2	TMW07102024	Total/NA	Water	3510C	
280-197620-4	TMW50102024	Total/NA	Water	3510C	
280-197620-6	MW25102024	Total/NA	Water	3510C	
280-197620-7	TMW30102024	Total/NA	Water	3510C	
280-197620-11	MW35102024	Total/NA	Water	3510C	
280-197620-12	MW22D102024	Total/NA	Water	3510C	
280-197620-23	TMW62102024	Total/NA	Water	3510C	
280-197620-25	TMW41102024	Total/NA	Water	3510C	
280-197620-26	TMW55102024	Total/NA	Water	3510C	
280-197620-27	TMW23102024	Total/NA	Water	3510C	
280-197620-28	FDUP06-102024	Total/NA	Water	3510C	
280-197620-30	FDUP05-102024	Total/NA	Water	3510C	
280-197620-39	TMW33102024	Total/NA	Water	3510C	
280-197620-40	TMW51102024	Total/NA	Water	3510C	
MB 280-670164/1-A	Method Blank	Total/NA	Water	3510C	
LCS 280-670164/2-A	Lab Control Sample	Total/NA	Water	3510C	

Analysis Batch: 670247

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197620-2	TMW07102024	Total/NA	Water	8270E	670164
280-197620-4	TMW50102024	Total/NA	Water	8270E	670164
280-197620-6	MW25102024	Total/NA	Water	8270E	670164
280-197620-7	TMW30102024	Total/NA	Water	8270E	670164
280-197620-11	MW35102024	Total/NA	Water	8270E	670164
280-197620-12	MW22D102024	Total/NA	Water	8270E	670164
280-197620-23	TMW62102024	Total/NA	Water	8270E	670164
280-197620-25	TMW41102024	Total/NA	Water	8270E	670164
280-197620-26	TMW55102024	Total/NA	Water	8270E	670164
280-197620-27	TMW23102024	Total/NA	Water	8270E	670164
280-197620-28	FDUP06-102024	Total/NA	Water	8270E	670164
280-197620-30	FDUP05-102024	Total/NA	Water	8270E	670164
280-197620-39	TMW33102024	Total/NA	Water	8270E	670164
280-197620-40	TMW51102024	Total/NA	Water	8270E	670164
MB 280-670164/1-A	Method Blank	Total/NA	Water	8270E	670164
LCS 280-670164/2-A	Lab Control Sample	Total/NA	Water	8270E	670164

Prep Batch: 670515

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197620-41	TMW04102024	Total/NA	Water	3510C	
280-197620-42	TMW02102024	Total/NA	Water	3510C	
280-197620-43	MW38102024	Total/NA	Water	3510C	
280-197620-44	TMW64102024	Total/NA	Water	3510C	
280-197620-45	QC04102024EB	Total/NA	Water	3510C	
MB 280-670515/1-A	Method Blank	Total/NA	Water	3510C	
LCS 280-670515/2-A	Lab Control Sample	Total/NA	Water	3510C	
LCSD 280-670515/3-A	Lab Control Sample Dup	Total/NA	Water	3510C	

Analysis Batch: 670605

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197620-41	TMW04102024	Total/NA	Water	8270E	670515
280-197620-42	TMW02102024	Total/NA	Water	8270E	670515

GC/MS Semi VOA (Continued)

Analysis Batch: 670605 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197620-43	MW38102024	Total/NA	Water	8270E	670515
280-197620-44	TMW64102024	Total/NA	Water	8270E	670515
280-197620-45	QC04102024EB	Total/NA	Water	8270E	670515
MB 280-670515/1-A	Method Blank	Total/NA	Water	8270E	670515
LCS 280-670515/2-A	Lab Control Sample	Total/NA	Water	8270E	670515
LCSD 280-670515/3-A	Lab Control Sample Dup	Total/NA	Water	8270E	670515

GC VOA

Analysis Batch: 670883

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197620-1	QC03102024TB	Total/NA	Water	8015D GRO	
280-197620-2	TMW07102024	Total/NA	Water	8015D GRO	
280-197620-3	TMW08102024	Total/NA	Water	8015D GRO	
280-197620-4	TMW50102024	Total/NA	Water	8015D GRO	
280-197620-6	MW25102024	Total/NA	Water	8015D GRO	
280-197620-8	MW03102024	Total/NA	Water	8015D GRO	
280-197620-9	TMW10102024	Total/NA	Water	8015D GRO	
280-197620-11	MW35102024	Total/NA	Water	8015D GRO	
280-197620-12	MW22D102024	Total/NA	Water	8015D GRO	
280-197620-22	QC04102024TB	Total/NA	Water	8015D GRO	
280-197620-23	TMW62102024	Total/NA	Water	8015D GRO	
280-197620-26	TMW55102024	Total/NA	Water	8015D GRO	
280-197620-30	FDUP05-102024	Total/NA	Water	8015D GRO	
280-197620-39	TMW33102024	Total/NA	Water	8015D GRO	
280-197620-40	TMW51102024	Total/NA	Water	8015D GRO	
280-197620-43	MW38102024	Total/NA	Water	8015D GRO	
MB 280-670883/6	Method Blank	Total/NA	Water	8015D GRO	
LCS 280-670883/3	Lab Control Sample	Total/NA	Water	8015D GRO	
LCSD 280-670883/4	Lab Control Sample Dup	Total/NA	Water	8015D GRO	

Analysis Batch: 671276

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197620-44	TMW64102024	Total/NA	Water	8015D GRO	
280-197620-45	QC04102024EB	Total/NA	Water	8015D GRO	
MB 280-671276/5	Method Blank	Total/NA	Water	8015D GRO	
LCS 280-671276/3	Lab Control Sample	Total/NA	Water	8015D GRO	
LCSD 280-671276/4	Lab Control Sample Dup	Total/NA	Water	8015D GRO	

GC Semi VOA

Prep Batch: 670029

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197620-30	FDUP05-102024	Total/NA	Water	3510C	
280-197620-39	TMW33102024	Total/NA	Water	3510C	
280-197620-40	TMW51102024	Total/NA	Water	3510C	
280-197620-43	MW38102024	Total/NA	Water	3510C	
280-197620-44	TMW64102024	Total/NA	Water	3510C	
280-197620-45	QC04102024EB	Total/NA	Water	3510C	
MB 280-670029/1-A	Method Blank	Total/NA	Water	3510C	
LCS 280-670029/2-A	Lab Control Sample	Total/NA	Water	3510C	
LCS 280-670029/3-A	Lab Control Sample	Total/NA	Water	3510C	

GC Semi VOA

Prep Batch: 670286

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197620-2	TMW07102024	Total/NA	Water	3510C	
280-197620-3	TMW08102024	Total/NA	Water	3510C	
280-197620-4	TMW50102024	Total/NA	Water	3510C	
280-197620-6	MW25102024	Total/NA	Water	3510C	
280-197620-8	MW03102024	Total/NA	Water	3510C	
280-197620-9	TMW10102024	Total/NA	Water	3510C	
280-197620-11	MW35102024	Total/NA	Water	3510C	
280-197620-12	MW22D102024	Total/NA	Water	3510C	
280-197620-23	TMW62102024	Total/NA	Water	3510C	
280-197620-26	TMW55102024	Total/NA	Water	3510C	
MB 280-670286/1-A	Method Blank	Total/NA	Water	3510C	
LCS 280-670286/2-A	Lab Control Sample	Total/NA	Water	3510C	
LCS 280-670286/4-A	Lab Control Sample	Total/NA	Water	3510C	
LCSD 280-670286/3-A	Lab Control Sample Dup	Total/NA	Water	3510C	
LCSD 280-670286/5-A	Lab Control Sample Dup	Total/NA	Water	3510C	

Analysis Batch: 670346

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197620-2	TMW07102024	Total/NA	Water	8015D DRO	670286
280-197620-3	TMW08102024	Total/NA	Water	8015D DRO	670286
280-197620-4	TMW50102024	Total/NA	Water	8015D DRO	670286
280-197620-6	MW25102024	Total/NA	Water	8015D DRO	670286
280-197620-8	MW03102024	Total/NA	Water	8015D DRO	670286
280-197620-9	TMW10102024	Total/NA	Water	8015D DRO	670286
280-197620-11	MW35102024	Total/NA	Water	8015D DRO	670286
280-197620-12	MW22D102024	Total/NA	Water	8015D DRO	670286
280-197620-23	TMW62102024	Total/NA	Water	8015D DRO	670286
280-197620-26	TMW55102024	Total/NA	Water	8015D DRO	670286
MB 280-670286/1-A	Method Blank	Total/NA	Water	8015D DRO	670286
LCS 280-670286/2-A	Lab Control Sample	Total/NA	Water	8015D DRO	670286
LCS 280-670286/4-A	Lab Control Sample	Total/NA	Water	8015D DRO	670286
LCSD 280-670286/3-A	Lab Control Sample Dup	Total/NA	Water	8015D DRO	670286
LCSD 280-670286/5-A	Lab Control Sample Dup	Total/NA	Water	8015D DRO	670286

Analysis Batch: 670350

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197620-30	FDUP05-102024	Total/NA	Water	8015D DRO	670029
280-197620-39	TMW33102024	Total/NA	Water	8015D DRO	670029
280-197620-40	TMW51102024	Total/NA	Water	8015D DRO	670029
280-197620-43	MW38102024	Total/NA	Water	8015D DRO	670029
280-197620-44	TMW64102024	Total/NA	Water	8015D DRO	670029
280-197620-45	QC04102024EB	Total/NA	Water	8015D DRO	670029
MB 280-670029/1-A	Method Blank	Total/NA	Water	8015D DRO	670029
LCS 280-670029/2-A	Lab Control Sample	Total/NA	Water	8015D DRO	670029
LCS 280-670029/3-A	Lab Control Sample	Total/NA	Water	8015D DRO	670029

Prep Batch: 670518

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197620-45	QC04102024EB	Total/NA	Water	3510C	
MB 280-670518/1-A	Method Blank	Total/NA	Water	3510C	
LCS 280-670518/2-A	Lab Control Sample	Total/NA	Water	3510C	

GC Semi VOA (Continued)

Prep Batch: 670518 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LCS 280-670518/4-A	Lab Control Sample	Total/NA	Water	3510C	
LCS 280-670518/6-A	Lab Control Sample	Total/NA	Water	3510C	
LCSD 280-670518/3-A	Lab Control Sample Dup	Total/NA	Water	3510C	
LCSD 280-670518/5-A	Lab Control Sample Dup	Total/NA	Water	3510C	
LCSD 280-670518/7-A	Lab Control Sample Dup	Total/NA	Water	3510C	

Analysis Batch: 670620

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197620-45	QC04102024EB	Total/NA	Water	8082A	670518
MB 280-670518/1-A	Method Blank	Total/NA	Water	8082A	670518
LCS 280-670518/4-A	Lab Control Sample	Total/NA	Water	8082A	670518
LCSD 280-670518/5-A	Lab Control Sample Dup	Total/NA	Water	8082A	670518

Analysis Batch: 670628

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197620-45	QC04102024EB	Total/NA	Water	8081B	670518
MB 280-670518/1-A	Method Blank	Total/NA	Water	8081B	670518
LCS 280-670518/2-A	Lab Control Sample	Total/NA	Water	8081B	670518
LCS 280-670518/6-A	Lab Control Sample	Total/NA	Water	8081B	670518
LCSD 280-670518/3-A	Lab Control Sample Dup	Total/NA	Water	8081B	670518
LCSD 280-670518/7-A	Lab Control Sample Dup	Total/NA	Water	8081B	670518

HPLC/IC

Prep Batch: 670272

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197620-5	TMW22102024	Total/NA	Water	3535	
280-197620-24	TMW01102024	Total/NA	Water	3535	
280-197620-29	TMW29102024	Total/NA	Water	3535	
280-197620-41	TMW04102024	Total/NA	Water	3535	
280-197620-42	TMW02102024	Total/NA	Water	3535	
280-197620-43	MW38102024	Total/NA	Water	3535	
280-197620-44	TMW64102024	Total/NA	Water	3535	
280-197620-45	QC04102024EB	Total/NA	Water	3535	
MB 280-670272/1-A	Method Blank	Total/NA	Water	3535	
LCS 280-670272/2-A	Lab Control Sample	Total/NA	Water	3535	
280-197620-24 MS	TMW01102024	Total/NA	Water	3535	
280-197620-24 MSD	TMW01102024	Total/NA	Water	3535	

Analysis Batch: 670391

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197620-5	TMW22102024	Total/NA	Water	8330B	670272
280-197620-24	TMW01102024	Total/NA	Water	8330B	670272
280-197620-29	TMW29102024	Total/NA	Water	8330B	670272
280-197620-41	TMW04102024	Total/NA	Water	8330B	670272
280-197620-42	TMW02102024	Total/NA	Water	8330B	670272
280-197620-43	MW38102024	Total/NA	Water	8330B	670272
280-197620-44	TMW64102024	Total/NA	Water	8330B	670272
280-197620-45	QC04102024EB	Total/NA	Water	8330B	670272
MB 280-670272/1-A	Method Blank	Total/NA	Water	8330B	670272
LCS 280-670272/2-A	Lab Control Sample	Total/NA	Water	8330B	670272

HPLC/IC (Continued)

Analysis Batch: 670391 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197620-24 MS	TMW01102024	Total/NA	Water	8330B	670272
280-197620-24 MSD	TMW01102024	Total/NA	Water	8330B	670272

Prep Batch: 670447

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197620-4	TMW50102024	Total/NA	Water	3535	
280-197620-6	MW25102024	Total/NA	Water	3535	
280-197620-7	TMW30102024	Total/NA	Water	3535	
280-197620-11	MW35102024	Total/NA	Water	3535	
MB 280-670447/1-A	Method Blank	Total/NA	Water	3535	
LCS 280-670447/2-A	Lab Control Sample	Total/NA	Water	3535	

Analysis Batch: 670527

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197620-4	TMW50102024	Total/NA	Water	8330B	670447
280-197620-6	MW25102024	Total/NA	Water	8330B	670447
280-197620-7	TMW30102024	Total/NA	Water	8330B	670447
280-197620-11	MW35102024	Total/NA	Water	8330B	670447
MB 280-670447/1-A	Method Blank	Total/NA	Water	8330B	670447
LCS 280-670447/2-A	Lab Control Sample	Total/NA	Water	8330B	670447

Analysis Batch: 670530

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197620-5	TMW22102024	Total/NA	Water	8330B	670272
280-197620-41	TMW04102024	Total/NA	Water	8330B	670272
280-197620-42	TMW02102024	Total/NA	Water	8330B	670272

Prep Batch: 670642

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197620-23	TMW62102024	Total/NA	Water	3535	
280-197620-25	TMW41102024	Total/NA	Water	3535	
280-197620-26	TMW55102024	Total/NA	Water	3535	
280-197620-27 - DL	TMW23102024	Total/NA	Water	3535	
280-197620-27	TMW23102024	Total/NA	Water	3535	
280-197620-28	FDUP06-102024	Total/NA	Water	3535	
280-197620-28 - DL	FDUP06-102024	Total/NA	Water	3535	
280-197620-30	FDUP05-102024	Total/NA	Water	3535	
280-197620-40	TMW51102024	Total/NA	Water	3535	
MB 280-670642/1-A	Method Blank	Total/NA	Water	3535	
LCS 280-670642/2-A	Lab Control Sample	Total/NA	Water	3535	

Analysis Batch: 670729

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197620-23	TMW62102024	Total/NA	Water	8330B	670642
280-197620-25	TMW41102024	Total/NA	Water	8330B	670642
280-197620-26	TMW55102024	Total/NA	Water	8330B	670642
280-197620-27	TMW23102024	Total/NA	Water	8330B	670642
280-197620-28	FDUP06-102024	Total/NA	Water	8330B	670642
280-197620-30	FDUP05-102024	Total/NA	Water	8330B	670642
280-197620-40	TMW51102024	Total/NA	Water	8330B	670642
MB 280-670642/1-A	Method Blank	Total/NA	Water	8330B	670642

HPLC/IC (Continued)

Analysis Batch: 670729 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LCS 280-670642/2-A	Lab Control Sample	Total/NA	Water	8330B	670642

Analysis Batch: 670787

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197620-27 - DL	TMW23102024	Total/NA	Water	8330B	670642
280-197620-28 - DL	FDUP06-102024	Total/NA	Water	8330B	670642

Analysis Batch: 670791

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197620-23	TMW62102024	Total/NA	Water	8330B	670642
280-197620-27	TMW23102024	Total/NA	Water	8330B	670642
280-197620-27 - DL	TMW23102024	Total/NA	Water	8330B	670642
280-197620-28	FDUP06-102024	Total/NA	Water	8330B	670642
280-197620-28 - DL	FDUP06-102024	Total/NA	Water	8330B	670642

LCMS

Analysis Batch: 670027

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197620-45	QC04102024EB	Total/NA	Water	8321B Herb	
MB 280-670027/13	Method Blank	Total/NA	Water	8321B Herb	
LCS 280-670027/14	Lab Control Sample	Total/NA	Water	8321B Herb	
LCSD 280-670027/15	Lab Control Sample Dup	Total/NA	Water	8321B Herb	

Analysis Batch: 671026

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197620-4	TMW50102024	Total/NA	Water	6850	
280-197620-6	MW25102024	Total/NA	Water	6850	
280-197620-11	MW35102024	Total/NA	Water	6850	
280-197620-12	MW22D102024	Total/NA	Water	6850	
280-197620-23	TMW62102024	Total/NA	Water	6850	
280-197620-25	TMW41102024	Total/NA	Water	6850	
280-197620-26	TMW55102024	Total/NA	Water	6850	
280-197620-29	TMW29102024	Total/NA	Water	6850	
280-197620-41	TMW04102024	Total/NA	Water	6850	
280-197620-42	TMW02102024	Total/NA	Water	6850	
280-197620-43	MW38102024	Total/NA	Water	6850	
280-197620-45	QC04102024EB	Total/NA	Water	6850	
MB 280-671026/45	Method Blank	Total/NA	Water	6850	
LCS 280-671026/46	Lab Control Sample	Total/NA	Water	6850	

Analysis Batch: 671212

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197620-24 - DL	TMW01102024	Total/NA	Water	6850	
280-197620-30	FDUP05-102024	Total/NA	Water	6850	
280-197620-40	TMW51102024	Total/NA	Water	6850	
280-197620-44 - DL	TMW64102024	Total/NA	Water	6850	
280-197620-24 MS - DL	TMW01102024	Total/NA	Water	6850	
280-197620-24 MSD - DL	TMW01102024	Total/NA	Water	6850	

LCMS

Analysis Batch: 671353

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197620-7	TMW30102024	Total/NA	Water	6850	

Metals

Prep Batch: 669974

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197620-2	TMW07102024	Total/NA	Water	3020A	
280-197620-3	TMW08102024	Total/NA	Water	3020A	
280-197620-4	TMW50102024	Total/NA	Water	3020A	
280-197620-5	TMW22102024	Total/NA	Water	3020A	
280-197620-6	MW25102024	Total/NA	Water	3020A	
280-197620-7	TMW30102024	Total/NA	Water	3020A	
280-197620-8	MW03102024	Total/NA	Water	3020A	
280-197620-9	TMW10102024	Total/NA	Water	3020A	
280-197620-10	TMW25102024	Total/NA	Water	3020A	
280-197620-11	MW35102024	Total/NA	Water	3020A	
MB 280-669974/1-A	Method Blank	Total/NA	Water	3020A	
LCS 280-669974/2-A	Lab Control Sample	Total/NA	Water	3020A	

Prep Batch: 669978

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197620-2	TMW07102024	Dissolved	Water	3005A	
280-197620-3	TMW08102024	Dissolved	Water	3005A	
280-197620-4	TMW50102024	Dissolved	Water	3005A	
280-197620-5	TMW22102024	Dissolved	Water	3005A	
280-197620-6	MW25102024	Dissolved	Water	3005A	
280-197620-7	TMW30102024	Dissolved	Water	3005A	
280-197620-8	MW03102024	Dissolved	Water	3005A	
280-197620-9	TMW10102024	Dissolved	Water	3005A	
280-197620-10	TMW25102024	Dissolved	Water	3005A	
280-197620-11	MW35102024	Dissolved	Water	3005A	
280-197620-12	MW22D102024	Dissolved	Water	3005A	
MB 280-669978/1-A	Method Blank	Total Recoverable	Water	3005A	
LCS 280-669978/2-A	Lab Control Sample	Total Recoverable	Water	3005A	

Prep Batch: 669980

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197620-13	FDUP04-102024	Dissolved	Water	3005A	
280-197620-14	TMW27102024	Dissolved	Water	3005A	
280-197620-23	TMW62102024	Dissolved	Water	3005A	
280-197620-24	TMW01102024	Dissolved	Water	3005A	
280-197620-25	TMW41102024	Dissolved	Water	3005A	
280-197620-26	TMW55102024	Dissolved	Water	3005A	
280-197620-27	TMW23102024	Dissolved	Water	3005A	
280-197620-28	FDUP06-102024	Dissolved	Water	3005A	
280-197620-29	TMW29102024	Dissolved	Water	3005A	
280-197620-30	FDUP05-102024	Dissolved	Water	3005A	
280-197620-39	TMW33102024	Dissolved	Water	3005A	
280-197620-40	TMW51102024	Dissolved	Water	3005A	
280-197620-41	TMW04102024	Dissolved	Water	3005A	
280-197620-42	TMW02102024	Dissolved	Water	3005A	

Metals (Continued)

Prep Batch: 669980 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197620-43	MW38102024	Dissolved	Water	3005A	
280-197620-44	TMW64102024	Dissolved	Water	3005A	
280-197620-45	QC04102024EB	Dissolved	Water	3005A	
MB 280-669980/1-A	Method Blank	Total Recoverable	Water	3005A	
LCS 280-669980/2-A	Lab Control Sample	Total Recoverable	Water	3005A	
280-197620-24 MS	TMW01102024	Dissolved	Water	3005A	
280-197620-24 MSD	TMW01102024	Dissolved	Water	3005A	

Prep Batch: 670062

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197620-12	MW22D102024	Total/NA	Water	3020A	
280-197620-13	FDUP04-102024	Total/NA	Water	3020A	
280-197620-14	TMW27102024	Total/NA	Water	3020A	
280-197620-23	TMW62102024	Total/NA	Water	3020A	
280-197620-24	TMW01102024	Total/NA	Water	3020A	
280-197620-25	TMW41102024	Total/NA	Water	3020A	
280-197620-26	TMW55102024	Total/NA	Water	3020A	
280-197620-27	TMW23102024	Total/NA	Water	3020A	
280-197620-28	FDUP06-102024	Total/NA	Water	3020A	
280-197620-29	TMW29102024	Total/NA	Water	3020A	
280-197620-30	FDUP05-102024	Total/NA	Water	3020A	
280-197620-39	TMW33102024	Total/NA	Water	3020A	
280-197620-40	TMW51102024	Total/NA	Water	3020A	
280-197620-41	TMW04102024	Total/NA	Water	3020A	
280-197620-42	TMW02102024	Total/NA	Water	3020A	
280-197620-43	MW38102024	Total/NA	Water	3020A	
MB 280-670062/1-A	Method Blank	Total/NA	Water	3020A	
LCS 280-670062/2-A	Lab Control Sample	Total/NA	Water	3020A	
280-197620-24 MS	TMW01102024	Total/NA	Water	3020A	
280-197620-24 MSD	TMW01102024	Total/NA	Water	3020A	

Prep Batch: 670073

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197620-44	TMW64102024	Total/NA	Water	3020A	
280-197620-45	QC04102024EB	Total/NA	Water	3020A	
MB 280-670073/1-A	Method Blank	Total/NA	Water	3020A	
LCS 280-670073/22-A	Lab Control Sample	Total/NA	Water	3020A	

Analysis Batch: 670252

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197620-2	TMW07102024	Total/NA	Water	6020B	669974
280-197620-3	TMW08102024	Total/NA	Water	6020B	669974
280-197620-4	TMW50102024	Total/NA	Water	6020B	669974
280-197620-5	TMW22102024	Total/NA	Water	6020B	669974
280-197620-6	MW25102024	Total/NA	Water	6020B	669974
280-197620-7	TMW30102024	Total/NA	Water	6020B	669974
280-197620-8	MW03102024	Total/NA	Water	6020B	669974
280-197620-9	TMW10102024	Total/NA	Water	6020B	669974
280-197620-10	TMW25102024	Total/NA	Water	6020B	669974
280-197620-11	MW35102024	Total/NA	Water	6020B	669974
MB 280-669974/1-A	Method Blank	Total/NA	Water	6020B	669974

Metals (Continued)

Analysis Batch: 670252 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LCS 280-669974/2-A	Lab Control Sample	Total/NA	Water	6020B	669974

Analysis Batch: 670437

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197620-2	TMW07102024	Dissolved	Water	6020B	669978
280-197620-3	TMW08102024	Dissolved	Water	6020B	669978
280-197620-4	TMW50102024	Dissolved	Water	6020B	669978
280-197620-5	TMW22102024	Dissolved	Water	6020B	669978
280-197620-6	MW25102024	Dissolved	Water	6020B	669978
280-197620-7	TMW30102024	Dissolved	Water	6020B	669978
280-197620-8	MW03102024	Dissolved	Water	6020B	669978
280-197620-9	TMW10102024	Dissolved	Water	6020B	669978
280-197620-10	TMW25102024	Dissolved	Water	6020B	669978
280-197620-11	MW35102024	Dissolved	Water	6020B	669978
280-197620-12	MW22D102024	Dissolved	Water	6020B	669978
MB 280-669978/1-A	Method Blank	Total Recoverable	Water	6020B	669978
LCS 280-669978/2-A	Lab Control Sample	Total Recoverable	Water	6020B	669978

Analysis Batch: 670476

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197620-2	TMW07102024	Total/NA	Water	6020B	669974
280-197620-3	TMW08102024	Total/NA	Water	6020B	669974
280-197620-4	TMW50102024	Total/NA	Water	6020B	669974
280-197620-5	TMW22102024	Total/NA	Water	6020B	669974
280-197620-6	MW25102024	Total/NA	Water	6020B	669974
280-197620-7	TMW30102024	Total/NA	Water	6020B	669974
280-197620-8	MW03102024	Total/NA	Water	6020B	669974
280-197620-9	TMW10102024	Total/NA	Water	6020B	669974
280-197620-10	TMW25102024	Total/NA	Water	6020B	669974
280-197620-11	MW35102024	Total/NA	Water	6020B	669974

Analysis Batch: 670512

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 280-669974/1-A	Method Blank	Total/NA	Water	6020B	669974
LCS 280-669974/2-A	Lab Control Sample	Total/NA	Water	6020B	669974

Analysis Batch: 670516

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197620-7	TMW30102024	Dissolved	Water	6020B	669978
280-197620-8	MW03102024	Dissolved	Water	6020B	669978
280-197620-9	TMW10102024	Dissolved	Water	6020B	669978
280-197620-10	TMW25102024	Dissolved	Water	6020B	669978
280-197620-11	MW35102024	Dissolved	Water	6020B	669978
280-197620-12	MW22D102024	Dissolved	Water	6020B	669978
MB 280-669978/1-A	Method Blank	Total Recoverable	Water	6020B	669978
LCS 280-669978/2-A	Lab Control Sample	Total Recoverable	Water	6020B	669978

Analysis Batch: 670610

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197620-2	TMW07102024	Dissolved	Water	6020B	669978
280-197620-3	TMW08102024	Dissolved	Water	6020B	669978

Metals (Continued)

Analysis Batch: 670610 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197620-4	TMW50102024	Dissolved	Water	6020B	669978
280-197620-5	TMW22102024	Dissolved	Water	6020B	669978
280-197620-6	MW25102024	Dissolved	Water	6020B	669978

Analysis Batch: 670612

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197620-13	FDUP04-102024	Dissolved	Water	6020B	669980
280-197620-14	TMW27102024	Dissolved	Water	6020B	669980
280-197620-23	TMW62102024	Dissolved	Water	6020B	669980
280-197620-24	TMW01102024	Dissolved	Water	6020B	669980
280-197620-25	TMW41102024	Dissolved	Water	6020B	669980
280-197620-26	TMW55102024	Dissolved	Water	6020B	669980
280-197620-27	TMW23102024	Dissolved	Water	6020B	669980
280-197620-28	FDUP06-102024	Dissolved	Water	6020B	669980
280-197620-29	TMW29102024	Dissolved	Water	6020B	669980
280-197620-30	FDUP05-102024	Dissolved	Water	6020B	669980
280-197620-39	TMW33102024	Dissolved	Water	6020B	669980
280-197620-40	TMW51102024	Dissolved	Water	6020B	669980
280-197620-41	TMW04102024	Dissolved	Water	6020B	669980
280-197620-42	TMW02102024	Dissolved	Water	6020B	669980
280-197620-43	MW38102024	Dissolved	Water	6020B	669980
280-197620-44	TMW64102024	Dissolved	Water	6020B	669980
280-197620-44	TMW64102024	Total/NA	Water	6020B	670073
280-197620-45	QC04102024EB	Dissolved	Water	6020B	669980
280-197620-45	QC04102024EB	Total/NA	Water	6020B	670073
MB 280-669980/1-A	Method Blank	Total Recoverable	Water	6020B	669980
MB 280-670073/1-A	Method Blank	Total/NA	Water	6020B	670073
LCS 280-669980/2-A	Lab Control Sample	Total Recoverable	Water	6020B	669980
LCS 280-670073/22-A	Lab Control Sample	Total/NA	Water	6020B	670073
280-197620-24 MS	TMW01102024	Dissolved	Water	6020B	669980
280-197620-24 MSD	TMW01102024	Dissolved	Water	6020B	669980

Analysis Batch: 670692

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197620-26	TMW55102024	Dissolved	Water	6020B	669980
280-197620-45	QC04102024EB	Dissolved	Water	6020B	669980

Analysis Batch: 670775

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197620-2	TMW07102024	Total/NA	Water	6020B	669974
280-197620-3	TMW08102024	Total/NA	Water	6020B	669974
280-197620-4	TMW50102024	Total/NA	Water	6020B	669974
280-197620-5	TMW22102024	Total/NA	Water	6020B	669974
280-197620-6	MW25102024	Total/NA	Water	6020B	669974
280-197620-7	TMW30102024	Total/NA	Water	6020B	669974
280-197620-8	MW03102024	Total/NA	Water	6020B	669974
280-197620-9	TMW10102024	Total/NA	Water	6020B	669974
280-197620-10	TMW25102024	Total/NA	Water	6020B	669974
280-197620-11	MW35102024	Total/NA	Water	6020B	669974

Metals

Analysis Batch: 670776

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197620-44	TMW64102024	Total/NA	Water	6020B	670073

Analysis Batch: 670777

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197620-12	MW22D102024	Total/NA	Water	6020B	670062
280-197620-13	FDUP04-102024	Total/NA	Water	6020B	670062
280-197620-14	TMW27102024	Total/NA	Water	6020B	670062
280-197620-23	TMW62102024	Total/NA	Water	6020B	670062
280-197620-24	TMW01102024	Total/NA	Water	6020B	670062
280-197620-25	TMW41102024	Total/NA	Water	6020B	670062
280-197620-26	TMW55102024	Total/NA	Water	6020B	670062
280-197620-27	TMW23102024	Total/NA	Water	6020B	670062
280-197620-28	FDUP06-102024	Total/NA	Water	6020B	670062
280-197620-29	TMW29102024	Total/NA	Water	6020B	670062
280-197620-30	FDUP05-102024	Total/NA	Water	6020B	670062
280-197620-39	TMW33102024	Total/NA	Water	6020B	670062
280-197620-40	TMW51102024	Total/NA	Water	6020B	670062
280-197620-41	TMW04102024	Total/NA	Water	6020B	670062
280-197620-42	TMW02102024	Total/NA	Water	6020B	670062
280-197620-43	MW38102024	Total/NA	Water	6020B	670062
MB 280-670062/1-A	Method Blank	Total/NA	Water	6020B	670062
LCS 280-670062/2-A	Lab Control Sample	Total/NA	Water	6020B	670062
280-197620-24 MS	TMW01102024	Total/NA	Water	6020B	670062
280-197620-24 MSD	TMW01102024	Total/NA	Water	6020B	670062

Analysis Batch: 671003

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197620-13	FDUP04-102024	Dissolved	Water	6020B	669980
280-197620-14	TMW27102024	Dissolved	Water	6020B	669980
280-197620-23	TMW62102024	Dissolved	Water	6020B	669980
280-197620-24	TMW01102024	Dissolved	Water	6020B	669980
280-197620-25	TMW41102024	Dissolved	Water	6020B	669980
280-197620-26	TMW55102024	Dissolved	Water	6020B	669980
280-197620-27	TMW23102024	Dissolved	Water	6020B	669980
280-197620-28	FDUP06-102024	Dissolved	Water	6020B	669980
280-197620-29	TMW29102024	Dissolved	Water	6020B	669980
280-197620-30	FDUP05-102024	Dissolved	Water	6020B	669980
280-197620-39	TMW33102024	Dissolved	Water	6020B	669980
280-197620-40	TMW51102024	Dissolved	Water	6020B	669980
280-197620-41	TMW04102024	Dissolved	Water	6020B	669980
280-197620-42	TMW02102024	Dissolved	Water	6020B	669980
280-197620-43	MW38102024	Dissolved	Water	6020B	669980
280-197620-44	TMW64102024	Dissolved	Water	6020B	669980
280-197620-24 MS	TMW01102024	Dissolved	Water	6020B	669980
280-197620-24 MSD	TMW01102024	Dissolved	Water	6020B	669980

Prep Batch: 671341

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197620-2	TMW07102024	Total/NA	Water	7470A	
280-197620-3	TMW08102024	Total/NA	Water	7470A	
280-197620-4	TMW50102024	Total/NA	Water	7470A	

Metals (Continued)

Prep Batch: 671341 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197620-5	TMW22102024	Total/NA	Water	7470A	
280-197620-6	MW25102024	Total/NA	Water	7470A	
280-197620-7	TMW30102024	Total/NA	Water	7470A	
280-197620-8	MW03102024	Total/NA	Water	7470A	
280-197620-9	TMW10102024	Total/NA	Water	7470A	
280-197620-10	TMW25102024	Total/NA	Water	7470A	
280-197620-11	MW35102024	Total/NA	Water	7470A	
280-197620-12	MW22D102024	Total/NA	Water	7470A	
280-197620-13	FDUP04-102024	Total/NA	Water	7470A	
280-197620-14	TMW27102024	Total/NA	Water	7470A	
280-197620-23	TMW62102024	Total/NA	Water	7470A	
280-197620-24	TMW01102024	Total/NA	Water	7470A	
280-197620-25	TMW41102024	Total/NA	Water	7470A	
280-197620-26	TMW55102024	Total/NA	Water	7470A	
280-197620-27	TMW23102024	Total/NA	Water	7470A	
280-197620-28	FDUP06-102024	Total/NA	Water	7470A	
280-197620-29	TMW29102024	Total/NA	Water	7470A	
MB 280-671341/1-A	Method Blank	Total/NA	Water	7470A	
LCS 280-671341/2-A	Lab Control Sample	Total/NA	Water	7470A	
280-197620-24 MS	TMW01102024	Total/NA	Water	7470A	
280-197620-24 MSD	TMW01102024	Total/NA	Water	7470A	

Prep Batch: 671342

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197620-30	FDUP05-102024	Total/NA	Water	7470A	
280-197620-39	TMW33102024	Total/NA	Water	7470A	
280-197620-40	TMW51102024	Total/NA	Water	7470A	
280-197620-41	TMW04102024	Total/NA	Water	7470A	
280-197620-42	TMW02102024	Total/NA	Water	7470A	
280-197620-43	MW38102024	Total/NA	Water	7470A	
280-197620-44	TMW64102024	Total/NA	Water	7470A	
280-197620-45	QC04102024EB	Total/NA	Water	7470A	
MB 280-671342/1-A	Method Blank	Total/NA	Water	7470A	
LCS 280-671342/2-A	Lab Control Sample	Total/NA	Water	7470A	

Analysis Batch: 671361

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197620-12	MW22D102024	Total/NA	Water	6020B	670062
280-197620-24	TMW01102024	Total/NA	Water	6020B	670062
280-197620-25	TMW41102024	Total/NA	Water	6020B	670062
280-197620-26	TMW55102024	Total/NA	Water	6020B	670062
280-197620-27	TMW23102024	Total/NA	Water	6020B	670062
280-197620-28	FDUP06-102024	Total/NA	Water	6020B	670062
280-197620-29	TMW29102024	Total/NA	Water	6020B	670062
280-197620-30	FDUP05-102024	Total/NA	Water	6020B	670062
280-197620-39	TMW33102024	Total/NA	Water	6020B	670062
280-197620-40	TMW51102024	Total/NA	Water	6020B	670062
280-197620-41	TMW04102024	Total/NA	Water	6020B	670062
280-197620-42	TMW02102024	Total/NA	Water	6020B	670062
280-197620-43	MW38102024	Total/NA	Water	6020B	670062
280-197620-24 MS	TMW01102024	Total/NA	Water	6020B	670062

Metals (Continued)

Analysis Batch: 671361 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197620-24 MSD	TMW01102024	Total/NA	Water	6020B	670062

Analysis Batch: 671670

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197620-2	TMW07102024	Total/NA	Water	7470A	671341
280-197620-3	TMW08102024	Total/NA	Water	7470A	671341
280-197620-4	TMW50102024	Total/NA	Water	7470A	671341
280-197620-5	TMW22102024	Total/NA	Water	7470A	671341
280-197620-6	MW25102024	Total/NA	Water	7470A	671341
280-197620-7	TMW30102024	Total/NA	Water	7470A	671341
280-197620-8	MW03102024	Total/NA	Water	7470A	671341
280-197620-9	TMW10102024	Total/NA	Water	7470A	671341
280-197620-10	TMW25102024	Total/NA	Water	7470A	671341
280-197620-11	MW35102024	Total/NA	Water	7470A	671341
280-197620-12	MW22D102024	Total/NA	Water	7470A	671341
280-197620-13	FDUP04-102024	Total/NA	Water	7470A	671341
280-197620-14	TMW27102024	Total/NA	Water	7470A	671341
280-197620-23	TMW62102024	Total/NA	Water	7470A	671341
280-197620-24	TMW01102024	Total/NA	Water	7470A	671341
280-197620-25	TMW41102024	Total/NA	Water	7470A	671341
280-197620-26	TMW55102024	Total/NA	Water	7470A	671341
280-197620-27	TMW23102024	Total/NA	Water	7470A	671341
280-197620-28	FDUP06-102024	Total/NA	Water	7470A	671341
280-197620-29	TMW29102024	Total/NA	Water	7470A	671341
280-197620-30	FDUP05-102024	Total/NA	Water	7470A	671342
280-197620-39	TMW33102024	Total/NA	Water	7470A	671342
280-197620-40	TMW51102024	Total/NA	Water	7470A	671342
280-197620-41	TMW04102024	Total/NA	Water	7470A	671342
280-197620-42	TMW02102024	Total/NA	Water	7470A	671342
280-197620-43	MW38102024	Total/NA	Water	7470A	671342
280-197620-44	TMW64102024	Total/NA	Water	7470A	671342
280-197620-45	QC04102024EB	Total/NA	Water	7470A	671342
MB 280-671341/1-A	Method Blank	Total/NA	Water	7470A	671341
MB 280-671342/1-A	Method Blank	Total/NA	Water	7470A	671342
LCS 280-671341/2-A	Lab Control Sample	Total/NA	Water	7470A	671341
LCS 280-671342/2-A	Lab Control Sample	Total/NA	Water	7470A	671342
280-197620-24 MS	TMW01102024	Total/NA	Water	7470A	671341
280-197620-24 MSD	TMW01102024	Total/NA	Water	7470A	671341

Analysis Batch: 671915

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197620-13	FDUP04-102024	Total/NA	Water	6020B	670062
280-197620-14	TMW27102024	Total/NA	Water	6020B	670062
280-197620-23	TMW62102024	Total/NA	Water	6020B	670062
280-197620-43	MW38102024	Total/NA	Water	6020B	670062

Prep Batch: 672009

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197620-44	TMW64102024	Dissolved	Water	7470A	
280-197620-45	QC04102024EB	Dissolved	Water	7470A	
MB 280-672009/1-A	Method Blank	Total/NA	Water	7470A	

Metals (Continued)

Prep Batch: 672009 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LCS 280-672009/2-A	Lab Control Sample	Total/NA	Water	7470A	

Prep Batch: 672010

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197620-8	MW03102024	Dissolved	Water	7470A	
280-197620-9	TMW10102024	Dissolved	Water	7470A	
280-197620-10	TMW25102024	Dissolved	Water	7470A	
280-197620-11	MW35102024	Dissolved	Water	7470A	
280-197620-12	MW22D102024	Dissolved	Water	7470A	
280-197620-13	FDUP04-102024	Dissolved	Water	7470A	
280-197620-14	TMW27102024	Dissolved	Water	7470A	
280-197620-23	TMW62102024	Dissolved	Water	7470A	
280-197620-24	TMW01102024	Dissolved	Water	7470A	
280-197620-25	TMW41102024	Dissolved	Water	7470A	
280-197620-26	TMW55102024	Dissolved	Water	7470A	
280-197620-27	TMW23102024	Dissolved	Water	7470A	
280-197620-28	FDUP06-102024	Dissolved	Water	7470A	
280-197620-29	TMW29102024	Dissolved	Water	7470A	
280-197620-30	FDUP05-102024	Dissolved	Water	7470A	
280-197620-39	TMW33102024	Dissolved	Water	7470A	
280-197620-40	TMW51102024	Dissolved	Water	7470A	
280-197620-41	TMW04102024	Dissolved	Water	7470A	
280-197620-42	TMW02102024	Dissolved	Water	7470A	
280-197620-43	MW38102024	Dissolved	Water	7470A	
MB 280-672010/1-A	Method Blank	Total/NA	Water	7470A	
LCS 280-672010/2-A	Lab Control Sample	Total/NA	Water	7470A	
280-197620-24 MS	TMW01102024	Dissolved	Water	7470A	
280-197620-24 MSD	TMW01102024	Dissolved	Water	7470A	

Prep Batch: 672015

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197620-2	TMW07102024	Dissolved	Water	7470A	
280-197620-3	TMW08102024	Dissolved	Water	7470A	
280-197620-4	TMW50102024	Dissolved	Water	7470A	
280-197620-5	TMW22102024	Dissolved	Water	7470A	
280-197620-6	MW25102024	Dissolved	Water	7470A	
280-197620-7	TMW30102024	Dissolved	Water	7470A	
MB 280-672015/1-A	Method Blank	Total/NA	Water	7470A	
LCS 280-672015/2-A	Lab Control Sample	Total/NA	Water	7470A	
280-197620-7 MS	TMW30102024	Dissolved	Water	7470A	
280-197620-7 MSD	TMW30102024	Dissolved	Water	7470A	

Analysis Batch: 672138

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197620-8	MW03102024	Dissolved	Water	7470A	672010
280-197620-9	TMW10102024	Dissolved	Water	7470A	672010
280-197620-10	TMW25102024	Dissolved	Water	7470A	672010
280-197620-11	MW35102024	Dissolved	Water	7470A	672010
280-197620-12	MW22D102024	Dissolved	Water	7470A	672010
280-197620-13	FDUP04-102024	Dissolved	Water	7470A	672010
280-197620-14	TMW27102024	Dissolved	Water	7470A	672010

Metals (Continued)

Analysis Batch: 672138 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197620-23	TMW62102024	Dissolved	Water	7470A	672010
280-197620-24	TMW01102024	Dissolved	Water	7470A	672010
280-197620-25	TMW41102024	Dissolved	Water	7470A	672010
280-197620-26	TMW55102024	Dissolved	Water	7470A	672010
280-197620-27	TMW23102024	Dissolved	Water	7470A	672010
280-197620-28	FDUP06-102024	Dissolved	Water	7470A	672010
280-197620-29	TMW29102024	Dissolved	Water	7470A	672010
280-197620-30	FDUP05-102024	Dissolved	Water	7470A	672010
280-197620-39	TMW33102024	Dissolved	Water	7470A	672010
280-197620-40	TMW51102024	Dissolved	Water	7470A	672010
280-197620-41	TMW04102024	Dissolved	Water	7470A	672010
280-197620-42	TMW02102024	Dissolved	Water	7470A	672010
280-197620-43	MW38102024	Dissolved	Water	7470A	672010
MB 280-672010/1-A	Method Blank	Total/NA	Water	7470A	672010
LCS 280-672010/2-A	Lab Control Sample	Total/NA	Water	7470A	672010
280-197620-24 MS	TMW01102024	Dissolved	Water	7470A	672010
280-197620-24 MSD	TMW01102024	Dissolved	Water	7470A	672010

Analysis Batch: 672143

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197620-24	TMW01102024	Total/NA	Water	6020B	670062
280-197620-25	TMW41102024	Total/NA	Water	6020B	670062
280-197620-26	TMW55102024	Total/NA	Water	6020B	670062
280-197620-27	TMW23102024	Total/NA	Water	6020B	670062
280-197620-28	FDUP06-102024	Total/NA	Water	6020B	670062
280-197620-29	TMW29102024	Total/NA	Water	6020B	670062
280-197620-30	FDUP05-102024	Total/NA	Water	6020B	670062
280-197620-39	TMW33102024	Total/NA	Water	6020B	670062
280-197620-40	TMW51102024	Total/NA	Water	6020B	670062
280-197620-41	TMW04102024	Total/NA	Water	6020B	670062
280-197620-42	TMW02102024	Total/NA	Water	6020B	670062
280-197620-43	MW38102024	Total/NA	Water	6020B	670062
280-197620-24 MS	TMW01102024	Total/NA	Water	6020B	670062
280-197620-24 MSD	TMW01102024	Total/NA	Water	6020B	670062

Analysis Batch: 672188

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197620-2	TMW07102024	Dissolved	Water	6020B	669978
280-197620-3	TMW08102024	Dissolved	Water	6020B	669978
280-197620-4	TMW50102024	Dissolved	Water	6020B	669978
280-197620-5	TMW22102024	Dissolved	Water	6020B	669978
280-197620-6	MW25102024	Dissolved	Water	6020B	669978
280-197620-7	TMW30102024	Dissolved	Water	6020B	669978
280-197620-8	MW03102024	Dissolved	Water	6020B	669978
280-197620-9	TMW10102024	Dissolved	Water	6020B	669978
280-197620-10	TMW25102024	Dissolved	Water	6020B	669978
280-197620-11	MW35102024	Dissolved	Water	6020B	669978
280-197620-12	MW22D102024	Dissolved	Water	6020B	669978

QC Association Summary

Client: Parsons Corporation
Project/Site: Fort Wingate Depot, NM

Job ID: 280-197620-1

Metals

Analysis Batch: 672243

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197620-2	TMW07102024	Dissolved	Water	7470A	672015
280-197620-3	TMW08102024	Dissolved	Water	7470A	672015
280-197620-4	TMW50102024	Dissolved	Water	7470A	672015
280-197620-5	TMW22102024	Dissolved	Water	7470A	672015
280-197620-6	MW25102024	Dissolved	Water	7470A	672015
280-197620-7	TMW30102024	Dissolved	Water	7470A	672015
280-197620-44	TMW64102024	Dissolved	Water	7470A	672009
280-197620-45	QC04102024EB	Dissolved	Water	7470A	672009
MB 280-672009/1-A	Method Blank	Total/NA	Water	7470A	672009
MB 280-672015/1-A	Method Blank	Total/NA	Water	7470A	672015
LCS 280-672009/2-A	Lab Control Sample	Total/NA	Water	7470A	672009
LCS 280-672015/2-A	Lab Control Sample	Total/NA	Water	7470A	672015
280-197620-7 MS	TMW30102024	Dissolved	Water	7470A	672015
280-197620-7 MSD	TMW30102024	Dissolved	Water	7470A	672015

General Chemistry

Analysis Batch: 669924

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197620-15	TMW41102024	Total/NA	Water	365.1	
280-197620-16	TMW55102024	Total/NA	Water	365.1	
280-197620-17	TMW01102024	Total/NA	Water	365.1	
280-197620-18	TMW23102024	Total/NA	Water	365.1	
280-197620-19	FDUP06-102024	Total/NA	Water	365.1	
280-197620-20	TMW29102024	Total/NA	Water	365.1	
280-197620-21	TMW62102024	Total/NA	Water	365.1	
280-197620-31	TMW51102024	Total/NA	Water	365.1	
280-197620-32	TMW33102024	Total/NA	Water	365.1	
280-197620-33	TMW04102024	Total/NA	Water	365.1	
280-197620-34	TMW64102024	Total/NA	Water	365.1	
280-197620-35	TMW02102024	Total/NA	Water	365.1	
280-197620-36	MW38102024	Total/NA	Water	365.1	
280-197620-37	QC04102024EB	Total/NA	Water	365.1	
280-197620-38	FDUP05-102024	Total/NA	Water	365.1	
MB 280-669924/12	Method Blank	Total/NA	Water	365.1	
LCS 280-669924/10	Lab Control Sample	Total/NA	Water	365.1	
LCSD 280-669924/11	Lab Control Sample Dup	Total/NA	Water	365.1	
280-197620-17 MS	TMW01102024	Total/NA	Water	365.1	
280-197620-17 MSD	TMW01102024	Total/NA	Water	365.1	
280-197620-31 MS	TMW51102024	Total/NA	Water	365.1	
280-197620-31 MSD	TMW51102024	Total/NA	Water	365.1	

Analysis Batch: 669928

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197620-15	TMW41102024	Total/NA	Water	9056A	
280-197620-16	TMW55102024	Total/NA	Water	9056A	
280-197620-17	TMW01102024	Total/NA	Water	9056A	
280-197620-18	TMW23102024	Total/NA	Water	9056A	
280-197620-19	FDUP06-102024	Total/NA	Water	9056A	
280-197620-20	TMW29102024	Total/NA	Water	9056A	
280-197620-21	TMW62102024	Total/NA	Water	9056A	

General Chemistry (Continued)

Analysis Batch: 669928 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197620-21	TMW62102024	Total/NA	Water	9056A	
280-197620-31	TMW51102024	Total/NA	Water	9056A	
280-197620-32	TMW33102024	Total/NA	Water	9056A	
280-197620-33	TMW04102024	Total/NA	Water	9056A	
280-197620-33	TMW04102024	Total/NA	Water	9056A	
280-197620-34	TMW64102024	Total/NA	Water	9056A	
280-197620-35	TMW02102024	Total/NA	Water	9056A	
280-197620-35	TMW02102024	Total/NA	Water	9056A	
280-197620-36	MW38102024	Total/NA	Water	9056A	
280-197620-37	QC04102024EB	Total/NA	Water	9056A	
280-197620-38	FDUP05-102024	Total/NA	Water	9056A	
MB 280-669928/41	Method Blank	Total/NA	Water	9056A	
MB 280-669928/6	Method Blank	Total/NA	Water	9056A	
LCS 280-669928/39	Lab Control Sample	Total/NA	Water	9056A	
LCS 280-669928/4	Lab Control Sample	Total/NA	Water	9056A	
LCSD 280-669928/40	Lab Control Sample Dup	Total/NA	Water	9056A	
LCSD 280-669928/5	Lab Control Sample Dup	Total/NA	Water	9056A	
MRL 280-669928/3	Lab Control Sample	Total/NA	Water	9056A	
280-197620-17 MS	TMW01102024	Total/NA	Water	9056A	
280-197620-17 MSD	TMW01102024	Total/NA	Water	9056A	
280-197620-17 DU	TMW01102024	Total/NA	Water	9056A	

Analysis Batch: 669929

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197620-15	TMW41102024	Total/NA	Water	9056A	
280-197620-16	TMW55102024	Total/NA	Water	9056A	
280-197620-17	TMW01102024	Total/NA	Water	9056A	
280-197620-18	TMW23102024	Total/NA	Water	9056A	
280-197620-19	FDUP06-102024	Total/NA	Water	9056A	
280-197620-20	TMW29102024	Total/NA	Water	9056A	
280-197620-21	TMW62102024	Total/NA	Water	9056A	
280-197620-21	TMW62102024	Total/NA	Water	9056A	
280-197620-31	TMW51102024	Total/NA	Water	9056A	
280-197620-32	TMW33102024	Total/NA	Water	9056A	
280-197620-33	TMW04102024	Total/NA	Water	9056A	
280-197620-33	TMW04102024	Total/NA	Water	9056A	
280-197620-34	TMW64102024	Total/NA	Water	9056A	
280-197620-35	TMW02102024	Total/NA	Water	9056A	
280-197620-35	TMW02102024	Total/NA	Water	9056A	
280-197620-36	MW38102024	Total/NA	Water	9056A	
280-197620-37	QC04102024EB	Total/NA	Water	9056A	
280-197620-38	FDUP05-102024	Total/NA	Water	9056A	
MB 280-669929/41	Method Blank	Total/NA	Water	9056A	
MB 280-669929/6	Method Blank	Total/NA	Water	9056A	
LCS 280-669929/39	Lab Control Sample	Total/NA	Water	9056A	
LCS 280-669929/4	Lab Control Sample	Total/NA	Water	9056A	
LCSD 280-669929/40	Lab Control Sample Dup	Total/NA	Water	9056A	
LCSD 280-669929/5	Lab Control Sample Dup	Total/NA	Water	9056A	
MRL 280-669929/3	Lab Control Sample	Total/NA	Water	9056A	
280-197620-17 MS	TMW01102024	Total/NA	Water	9056A	
280-197620-17 MSD	TMW01102024	Total/NA	Water	9056A	

General Chemistry (Continued)

Analysis Batch: 669929 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197620-17 DU	TMW01102024	Total/NA	Water	9056A	

Analysis Batch: 669993

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197620-17	TMW01102024	Total/NA	Water	9056A	
280-197620-18	TMW23102024	Total/NA	Water	9056A	
280-197620-19	FDUP06-102024	Total/NA	Water	9056A	
MB 280-669993/46	Method Blank	Total/NA	Water	9056A	
MB 280-669993/6	Method Blank	Total/NA	Water	9056A	
LCS 280-669993/4	Lab Control Sample	Total/NA	Water	9056A	
LCS 280-669993/44	Lab Control Sample	Total/NA	Water	9056A	
LCSD 280-669993/45	Lab Control Sample Dup	Total/NA	Water	9056A	
LCSD 280-669993/5	Lab Control Sample Dup	Total/NA	Water	9056A	
MRL 280-669993/3	Lab Control Sample	Total/NA	Water	9056A	
280-197620-17 MS	TMW01102024	Total/NA	Water	9056A	
280-197620-17 MSD	TMW01102024	Total/NA	Water	9056A	
280-197620-17 DU	TMW01102024	Total/NA	Water	9056A	

Analysis Batch: 669994

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197620-18	TMW23102024	Total/NA	Water	9056A	
280-197620-19	FDUP06-102024	Total/NA	Water	9056A	
MB 280-669994/6	Method Blank	Total/NA	Water	9056A	
LCS 280-669994/4	Lab Control Sample	Total/NA	Water	9056A	
LCSD 280-669994/5	Lab Control Sample Dup	Total/NA	Water	9056A	
MRL 280-669994/3	Lab Control Sample	Total/NA	Water	9056A	

Analysis Batch: 671535

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197620-18	TMW23102024	Total/NA	Water	9056A	
280-197620-20	TMW29102024	Total/NA	Water	9056A	
280-197620-37	QC04102024EB	Total/NA	Water	9056A	
MB 280-671535/6	Method Blank	Total/NA	Water	9056A	
LCS 280-671535/4	Lab Control Sample	Total/NA	Water	9056A	
LCSD 280-671535/5	Lab Control Sample Dup	Total/NA	Water	9056A	
MRL 280-671535/3	Lab Control Sample	Total/NA	Water	9056A	

Analysis Batch: 671713

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197620-15	TMW41102024	Total/NA	Water	9056A	
280-197620-16	TMW55102024	Total/NA	Water	9056A	
280-197620-17	TMW01102024	Total/NA	Water	9056A	
280-197620-20	TMW29102024	Total/NA	Water	9056A	
280-197620-31	TMW51102024	Total/NA	Water	9056A	
280-197620-32	TMW33102024	Total/NA	Water	9056A	
280-197620-34	TMW64102024	Total/NA	Water	9056A	
280-197620-36	MW38102024	Total/NA	Water	9056A	
280-197620-38	FDUP05-102024	Total/NA	Water	9056A	
MB 280-671713/46	Method Blank	Total/NA	Water	9056A	
MB 280-671713/6	Method Blank	Total/NA	Water	9056A	
LCS 280-671713/4	Lab Control Sample	Total/NA	Water	9056A	

General Chemistry (Continued)

Analysis Batch: 671713 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LCS 280-671713/44	Lab Control Sample	Total/NA	Water	9056A	
LCSD 280-671713/45	Lab Control Sample Dup	Total/NA	Water	9056A	
LCSD 280-671713/5	Lab Control Sample Dup	Total/NA	Water	9056A	
MRL 280-671713/3	Lab Control Sample	Total/NA	Water	9056A	
280-197620-17 MS	TMW01102024	Total/NA	Water	9056A	
280-197620-17 MSD	TMW01102024	Total/NA	Water	9056A	
280-197620-17 DU	TMW01102024	Total/NA	Water	9056A	

Analysis Batch: 671785

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197620-15	TMW41102024	Total/NA	Water	9056A	
280-197620-16	TMW55102024	Total/NA	Water	9056A	
280-197620-17	TMW01102024	Total/NA	Water	9056A	
280-197620-19	FDUP06-102024	Total/NA	Water	9056A	
280-197620-21	TMW62102024	Total/NA	Water	9056A	
280-197620-31	TMW51102024	Total/NA	Water	9056A	
280-197620-32	TMW33102024	Total/NA	Water	9056A	
280-197620-33	TMW04102024	Total/NA	Water	9056A	
280-197620-34	TMW64102024	Total/NA	Water	9056A	
280-197620-35	TMW02102024	Total/NA	Water	9056A	
280-197620-36	MW38102024	Total/NA	Water	9056A	
280-197620-38	FDUP05-102024	Total/NA	Water	9056A	
MB 280-671785/6	Method Blank	Total/NA	Water	9056A	
LCS 280-671785/4	Lab Control Sample	Total/NA	Water	9056A	
LCSD 280-671785/5	Lab Control Sample Dup	Total/NA	Water	9056A	
MRL 280-671785/3	Lab Control Sample	Total/NA	Water	9056A	
280-197620-17 MS	TMW01102024	Total/NA	Water	9056A	
280-197620-17 MSD	TMW01102024	Total/NA	Water	9056A	
280-197620-17 DU	TMW01102024	Total/NA	Water	9056A	

Lab Chronicle

Client: Parsons Corporation
Project/Site: Fort Wingate Depot, NM

Job ID: 280-197620-1

Client Sample ID: QC03102024TB
Date Collected: 10/03/24 08:00
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-1
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	5 mL	5 mL	670825	10/14/24 11:36	DMC	EET DEN
Total/NA	Analysis	8015D GRO		1	5 mL	5 mL	670883	10/14/24 13:45	GO	EET DEN

Client Sample ID: TMW07102024
Date Collected: 10/03/24 07:25
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-2
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	5 mL	5 mL	670825	10/14/24 12:17	DMC	EET DEN
Total/NA	Prep	3510C			250 mL	1 mL	670164	10/08/24 14:48	JES	EET DEN
Total/NA	Analysis	8270E		1			670247	10/09/24 12:22	MAB	EET DEN
Total/NA	Analysis	8015D GRO		1	5 mL	5 mL	670883	10/14/24 15:32	GO	EET DEN
Total/NA	Prep	3510C			969.9 mL	1 mL	670286	10/09/24 10:27	DN	EET DEN
Total/NA	Analysis	8015D DRO		1			670346	10/09/24 18:33	LKB	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669978	10/07/24 14:58	KLG	EET DEN
Dissolved	Analysis	6020B		1			670437	10/09/24 22:28	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669978	10/07/24 14:58	KLG	EET DEN
Dissolved	Analysis	6020B		1			670610	10/10/24 15:49	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669978	10/07/24 14:58	KLG	EET DEN
Dissolved	Analysis	6020B		50			672188	10/23/24 12:12	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	669974	10/07/24 14:58	KLG	EET DEN
Total/NA	Analysis	6020B		1			670252	10/08/24 22:07	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	669974	10/07/24 14:58	KLG	EET DEN
Total/NA	Analysis	6020B		50			670476	10/09/24 21:26	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	669974	10/07/24 14:58	KLG	EET DEN
Total/NA	Analysis	6020B		1			670775	10/12/24 04:50	ADL	EET DEN
Dissolved	Prep	7470A			30 mL	50 mL	672015	10/22/24 18:00	CAF	EET DEN
Dissolved	Analysis	7470A		1			672243	10/23/24 18:13	CAF	EET DEN
Total/NA	Prep	7470A			30 mL	50 mL	671341	10/17/24 14:23	CAF	EET DEN
Total/NA	Analysis	7470A		1			671670	10/17/24 22:38	NKC	EET DEN

Client Sample ID: TMW08102024
Date Collected: 10/03/24 08:35
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-3
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	5 mL	5 mL	670825	10/14/24 12:38	DMC	EET DEN
Total/NA	Analysis	8015D GRO		1	5 mL	5 mL	670883	10/14/24 15:53	GO	EET DEN
Total/NA	Prep	3510C			1030.8 mL	1 mL	670286	10/09/24 10:27	DN	EET DEN
Total/NA	Analysis	8015D DRO		1			670346	10/09/24 18:52	LKB	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669978	10/07/24 14:58	KLG	EET DEN
Dissolved	Analysis	6020B		1			670437	10/09/24 22:31	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669978	10/07/24 14:58	KLG	EET DEN
Dissolved	Analysis	6020B		1			670610	10/10/24 15:52	LMT	EET DEN

Client Sample ID: TMW08102024

Lab Sample ID: 280-197620-3

Date Collected: 10/03/24 08:35

Matrix: Water

Date Received: 10/05/24 09:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Dissolved	Prep	3005A			50 mL	50 mL	669978	10/07/24 14:58	KLG	EET DEN
Dissolved	Analysis	6020B		50			672188	10/23/24 12:14	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	669974	10/07/24 14:58	KLG	EET DEN
Total/NA	Analysis	6020B		1			670252	10/08/24 22:10	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	669974	10/07/24 14:58	KLG	EET DEN
Total/NA	Analysis	6020B		50			670476	10/09/24 21:29	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	669974	10/07/24 14:58	KLG	EET DEN
Total/NA	Analysis	6020B		1			670775	10/12/24 04:54	ADL	EET DEN
Dissolved	Prep	7470A			30 mL	50 mL	672015	10/22/24 18:00	CAF	EET DEN
Dissolved	Analysis	7470A		1			672243	10/23/24 18:21	CAF	EET DEN
Total/NA	Prep	7470A			30 mL	50 mL	671341	10/17/24 14:23	CAF	EET DEN
Total/NA	Analysis	7470A		1			671670	10/17/24 22:41	NKC	EET DEN

Client Sample ID: TMW50102024

Lab Sample ID: 280-197620-4

Date Collected: 10/03/24 09:00

Matrix: Water

Date Received: 10/05/24 09:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	5 mL	5 mL	670825	10/14/24 12:58	DMC	EET DEN
Total/NA	Prep	3510C			50 mL	1 mL	670164	10/08/24 14:48	JES	EET DEN
Total/NA	Analysis	8270E		1			670247	10/09/24 12:44	MAB	EET DEN
Total/NA	Analysis	8015D GRO		1	5 mL	5 mL	670883	10/14/24 16:14	GO	EET DEN
Total/NA	Prep	3510C			200 mL	1 mL	670286	10/09/24 10:27	DN	EET DEN
Total/NA	Analysis	8015D DRO		1			670346	10/09/24 19:12	LKB	EET DEN
Total/NA	Prep	3535			474.9 mL	5 mL	670447	10/10/24 12:32	AAA	EET DEN
Total/NA	Analysis	8330B		1	1 mL	1 mL	670527	10/11/24 07:41	JZ	EET DEN
Total/NA	Analysis	6850		1	1 mL	1 mL	671026	10/15/24 16:49	MRS	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669978	10/07/24 14:58	KLG	EET DEN
Dissolved	Analysis	6020B		1			670437	10/09/24 22:33	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669978	10/07/24 14:58	KLG	EET DEN
Dissolved	Analysis	6020B		1			670610	10/10/24 15:54	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669978	10/07/24 14:58	KLG	EET DEN
Dissolved	Analysis	6020B		50			672188	10/23/24 12:17	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	669974	10/07/24 14:58	KLG	EET DEN
Total/NA	Analysis	6020B		1			670252	10/08/24 22:14	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	669974	10/07/24 14:58	KLG	EET DEN
Total/NA	Analysis	6020B		50			670476	10/09/24 21:40	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	669974	10/07/24 14:58	KLG	EET DEN
Total/NA	Analysis	6020B		1			670775	10/12/24 04:57	ADL	EET DEN
Dissolved	Prep	7470A			30 mL	50 mL	672015	10/22/24 18:00	CAF	EET DEN
Dissolved	Analysis	7470A		1			672243	10/23/24 18:23	CAF	EET DEN
Total/NA	Prep	7470A			30 mL	50 mL	671341	10/17/24 14:23	CAF	EET DEN
Total/NA	Analysis	7470A		1			671670	10/17/24 22:43	NKC	EET DEN

Lab Chronicle

Client: Parsons Corporation
Project/Site: Fort Wingate Depot, NM

Job ID: 280-197620-1

Client Sample ID: TMW22102024

Date Collected: 10/03/24 08:05
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-5

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	5 mL	5 mL	670825	10/14/24 13:19	DMC	EET DEN
Total/NA	Prep	3535			495.2 mL	5 mL	670272	10/09/24 13:42	AAA	EET DEN
Total/NA	Analysis	8330B		1	1 mL	1 mL	670530	10/10/24 19:11	JZ	EET DEN
Total/NA	Prep	3535			495.2 mL	5 mL	670272	10/09/24 13:42	AAA	EET DEN
Total/NA	Analysis	8330B		1	1 mL	1 mL	670391	10/10/24 05:41	JZ	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669978	10/07/24 14:58	KLG	EET DEN
Dissolved	Analysis	6020B		1			670437	10/09/24 22:35	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669978	10/07/24 14:58	KLG	EET DEN
Dissolved	Analysis	6020B		1			670610	10/10/24 16:02	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669978	10/07/24 14:58	KLG	EET DEN
Dissolved	Analysis	6020B		50			672188	10/23/24 12:19	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	669974	10/07/24 14:58	KLG	EET DEN
Total/NA	Analysis	6020B		1			670252	10/08/24 22:18	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	669974	10/07/24 14:58	KLG	EET DEN
Total/NA	Analysis	6020B		50			670476	10/09/24 21:44	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	669974	10/07/24 14:58	KLG	EET DEN
Total/NA	Analysis	6020B		1			670775	10/12/24 05:01	ADL	EET DEN
Dissolved	Prep	7470A			30 mL	50 mL	672015	10/22/24 18:00	CAF	EET DEN
Dissolved	Analysis	7470A		1			672243	10/23/24 18:26	CAF	EET DEN
Total/NA	Prep	7470A			30 mL	50 mL	671341	10/17/24 14:23	CAF	EET DEN
Total/NA	Analysis	7470A		1			671670	10/17/24 22:46	NKC	EET DEN

Client Sample ID: MW25102024

Date Collected: 10/03/24 11:40
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-6

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	5 mL	5 mL	670825	10/14/24 13:39	DMC	EET DEN
Total/NA	Prep	3510C			250 mL	1 mL	670164	10/08/24 14:48	JES	EET DEN
Total/NA	Analysis	8270E		1			670247	10/09/24 13:05	MAB	EET DEN
Total/NA	Analysis	8015D GRO		1	5 mL	5 mL	670883	10/14/24 16:35	GO	EET DEN
Total/NA	Prep	3510C			924.1 mL	1 mL	670286	10/09/24 10:27	DN	EET DEN
Total/NA	Analysis	8015D DRO		1			670346	10/09/24 19:31	LKB	EET DEN
Total/NA	Prep	3535			472.5 mL	5 mL	670447	10/10/24 12:32	AAA	EET DEN
Total/NA	Analysis	8330B		1	1 mL	1 mL	670527	10/11/24 08:02	JZ	EET DEN
Total/NA	Analysis	6850		1	1 mL	1 mL	671026	10/15/24 16:55	MRS	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669978	10/07/24 14:58	KLG	EET DEN
Dissolved	Analysis	6020B		1			670437	10/09/24 22:38	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669978	10/07/24 14:58	KLG	EET DEN
Dissolved	Analysis	6020B		1			670610	10/10/24 16:05	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669978	10/07/24 14:58	KLG	EET DEN
Dissolved	Analysis	6020B		50			672188	10/23/24 12:26	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	669974	10/07/24 14:58	KLG	EET DEN
Total/NA	Analysis	6020B		1			670252	10/08/24 22:21	LMT	EET DEN

Lab Chronicle

Client: Parsons Corporation
Project/Site: Fort Wingate Depot, NM

Job ID: 280-197620-1

Client Sample ID: MW25102024

Lab Sample ID: 280-197620-6

Date Collected: 10/03/24 11:40

Matrix: Water

Date Received: 10/05/24 09:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3020A			50 mL	50 mL	669974	10/07/24 14:58	KLG	EET DEN
Total/NA	Analysis	6020B		50			670476	10/09/24 21:47	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	669974	10/07/24 14:58	KLG	EET DEN
Total/NA	Analysis	6020B		1			670775	10/12/24 05:04	ADL	EET DEN
Dissolved	Prep	7470A			30 mL	50 mL	672015	10/22/24 18:00	CAF	EET DEN
Dissolved	Analysis	7470A		1			672243	10/23/24 18:28	CAF	EET DEN
Total/NA	Prep	7470A			30 mL	50 mL	671341	10/17/24 14:23	CAF	EET DEN
Total/NA	Analysis	7470A		1			671670	10/17/24 22:53	NKC	EET DEN

Client Sample ID: TMW30102024

Lab Sample ID: 280-197620-7

Date Collected: 10/03/24 08:35

Matrix: Water

Date Received: 10/05/24 09:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	5 mL	5 mL	670825	10/14/24 14:00	DMC	EET DEN
Total/NA	Prep	3510C			250 mL	1 mL	670164	10/08/24 14:48	JES	EET DEN
Total/NA	Analysis	8270E		1			670247	10/09/24 13:27	MAB	EET DEN
Total/NA	Prep	3535			479 mL	5 mL	670447	10/10/24 12:32	AAA	EET DEN
Total/NA	Analysis	8330B		1	1 mL	1 mL	670527	10/11/24 08:24	JZ	EET DEN
Total/NA	Analysis	6850		50	1 mL	1 mL	671353	10/17/24 13:46	MAB	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669978	10/07/24 14:58	KLG	EET DEN
Dissolved	Analysis	6020B		1			670437	10/09/24 22:45	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669978	10/07/24 14:58	KLG	EET DEN
Dissolved	Analysis	6020B		1			670516	10/10/24 10:47	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669978	10/07/24 14:58	KLG	EET DEN
Dissolved	Analysis	6020B		50			672188	10/23/24 12:28	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	669974	10/07/24 14:58	KLG	EET DEN
Total/NA	Analysis	6020B		1			670252	10/08/24 22:25	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	669974	10/07/24 14:58	KLG	EET DEN
Total/NA	Analysis	6020B		50			670476	10/09/24 21:51	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	669974	10/07/24 14:58	KLG	EET DEN
Total/NA	Analysis	6020B		1			670775	10/12/24 05:08	ADL	EET DEN
Dissolved	Prep	7470A			30 mL	50 mL	672015	10/22/24 18:00	CAF	EET DEN
Dissolved	Analysis	7470A		1			672243	10/23/24 18:31	CAF	EET DEN
Total/NA	Prep	7470A			30 mL	50 mL	671341	10/17/24 14:23	CAF	EET DEN
Total/NA	Analysis	7470A		1			671670	10/17/24 22:56	NKC	EET DEN

Client Sample ID: MW03102024

Lab Sample ID: 280-197620-8

Date Collected: 10/03/24 11:45

Matrix: Water

Date Received: 10/05/24 09:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	5 mL	5 mL	670825	10/14/24 14:20	DMC	EET DEN
Total/NA	Analysis	8015D GRO		1	5 mL	5 mL	670883	10/14/24 17:39	GO	EET DEN

Client Sample ID: MW03102024

Lab Sample ID: 280-197620-8

Date Collected: 10/03/24 11:45

Matrix: Water

Date Received: 10/05/24 09:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3510C			969.4 mL	1 mL	670286	10/09/24 10:27	DN	EET DEN
Total/NA	Analysis	8015D DRO		1			670346	10/09/24 20:29	LKB	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669978	10/07/24 14:58	KLG	EET DEN
Dissolved	Analysis	6020B		1			670437	10/09/24 22:47	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669978	10/07/24 14:58	KLG	EET DEN
Dissolved	Analysis	6020B		1			670516	10/10/24 10:49	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669978	10/07/24 14:58	KLG	EET DEN
Dissolved	Analysis	6020B		50			672188	10/23/24 12:31	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	669974	10/07/24 14:58	KLG	EET DEN
Total/NA	Analysis	6020B		1			670252	10/08/24 22:28	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	669974	10/07/24 14:58	KLG	EET DEN
Total/NA	Analysis	6020B		50			670476	10/09/24 21:54	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	669974	10/07/24 14:58	KLG	EET DEN
Total/NA	Analysis	6020B		1			670775	10/12/24 05:11	ADL	EET DEN
Dissolved	Prep	7470A			30 mL	50 mL	672010	10/22/24 15:59	CAF	EET DEN
Dissolved	Analysis	7470A		1			672138	10/22/24 22:35	NKC	EET DEN
Total/NA	Prep	7470A			30 mL	50 mL	671341	10/17/24 14:23	CAF	EET DEN
Total/NA	Analysis	7470A		1			671670	10/17/24 22:59	NKC	EET DEN

Client Sample ID: TMW10102024

Lab Sample ID: 280-197620-9

Date Collected: 10/03/24 10:10

Matrix: Water

Date Received: 10/05/24 09:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	5 mL	5 mL	670825	10/14/24 14:41	DMC	EET DEN
Total/NA	Analysis	8015D GRO		1	5 mL	5 mL	670883	10/14/24 18:00	GO	EET DEN
Total/NA	Prep	3510C			961 mL	1 mL	670286	10/09/24 10:27	DN	EET DEN
Total/NA	Analysis	8015D DRO		1			670346	10/09/24 20:49	LKB	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669978	10/07/24 14:58	KLG	EET DEN
Dissolved	Analysis	6020B		1			670437	10/09/24 22:50	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669978	10/07/24 14:58	KLG	EET DEN
Dissolved	Analysis	6020B		1			670516	10/10/24 10:52	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669978	10/07/24 14:58	KLG	EET DEN
Dissolved	Analysis	6020B		50			672188	10/23/24 12:33	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	669974	10/07/24 14:58	KLG	EET DEN
Total/NA	Analysis	6020B		1			670252	10/08/24 22:32	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	669974	10/07/24 14:58	KLG	EET DEN
Total/NA	Analysis	6020B		50			670476	10/09/24 21:58	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	669974	10/07/24 14:58	KLG	EET DEN
Total/NA	Analysis	6020B		1			670775	10/12/24 05:15	ADL	EET DEN
Dissolved	Prep	7470A			30 mL	50 mL	672010	10/22/24 15:59	CAF	EET DEN
Dissolved	Analysis	7470A		1			672138	10/22/24 22:38	NKC	EET DEN
Total/NA	Prep	7470A			30 mL	50 mL	671341	10/17/24 14:23	CAF	EET DEN
Total/NA	Analysis	7470A		1			671670	10/17/24 23:01	NKC	EET DEN

Lab Chronicle

Client: Parsons Corporation
Project/Site: Fort Wingate Depot, NM

Job ID: 280-197620-1

Client Sample ID: TMW25102024

Date Collected: 10/03/24 14:20
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-10

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	5 mL	5 mL	670825	10/14/24 15:01	DMC	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669978	10/07/24 14:58	KLG	EET DEN
Dissolved	Analysis	6020B		1			670437	10/09/24 22:52	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669978	10/07/24 14:58	KLG	EET DEN
Dissolved	Analysis	6020B		1			670516	10/10/24 10:54	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669978	10/07/24 14:58	KLG	EET DEN
Dissolved	Analysis	6020B		50			672188	10/23/24 12:35	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	669974	10/07/24 14:58	KLG	EET DEN
Total/NA	Analysis	6020B		1			670252	10/08/24 22:35	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	669974	10/07/24 14:58	KLG	EET DEN
Total/NA	Analysis	6020B		50			670476	10/09/24 22:02	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	669974	10/07/24 14:58	KLG	EET DEN
Total/NA	Analysis	6020B		1			670775	10/12/24 05:19	ADL	EET DEN
Dissolved	Prep	7470A			30 mL	50 mL	672010	10/22/24 15:59	CAF	EET DEN
Dissolved	Analysis	7470A		1			672138	10/22/24 22:40	NKC	EET DEN
Total/NA	Prep	7470A			30 mL	50 mL	671341	10/17/24 14:23	CAF	EET DEN
Total/NA	Analysis	7470A		1			671670	10/17/24 23:04	NKC	EET DEN

Client Sample ID: MW35102024

Date Collected: 10/03/24 14:00
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-11

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	5 mL	5 mL	670825	10/14/24 15:22	DMC	EET DEN
Total/NA	Prep	3510C			250 mL	1 mL	670164	10/08/24 14:48	JES	EET DEN
Total/NA	Analysis	8270E		1			670247	10/09/24 13:48	MAB	EET DEN
Total/NA	Analysis	8015D GRO		1	5 mL	5 mL	670883	10/14/24 18:21	GO	EET DEN
Total/NA	Prep	3510C			980.9 mL	1 mL	670286	10/09/24 10:27	DN	EET DEN
Total/NA	Analysis	8015D DRO		1			670346	10/09/24 21:08	LKB	EET DEN
Total/NA	Prep	3535			477.8 mL	5 mL	670447	10/10/24 12:32	AAA	EET DEN
Total/NA	Analysis	8330B		1	1 mL	1 mL	670527	10/11/24 08:46	JZ	EET DEN
Total/NA	Analysis	6850		1	1 mL	1 mL	671026	10/15/24 17:05	MRS	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669978	10/07/24 14:58	KLG	EET DEN
Dissolved	Analysis	6020B		1			670437	10/09/24 22:54	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669978	10/07/24 14:58	KLG	EET DEN
Dissolved	Analysis	6020B		1			670516	10/10/24 10:57	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669978	10/07/24 14:58	KLG	EET DEN
Dissolved	Analysis	6020B		50			672188	10/23/24 12:38	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	669974	10/07/24 14:58	KLG	EET DEN
Total/NA	Analysis	6020B		1			670252	10/08/24 22:39	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	669974	10/07/24 14:58	KLG	EET DEN
Total/NA	Analysis	6020B		50			670476	10/09/24 22:05	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	669974	10/07/24 14:58	KLG	EET DEN
Total/NA	Analysis	6020B		1			670775	10/12/24 05:22	ADL	EET DEN

Lab Chronicle

Client: Parsons Corporation
Project/Site: Fort Wingate Depot, NM

Job ID: 280-197620-1

Client Sample ID: MW35102024

Lab Sample ID: 280-197620-11

Date Collected: 10/03/24 14:00

Matrix: Water

Date Received: 10/05/24 09:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Dissolved	Prep	7470A			30 mL	50 mL	672010	10/22/24 15:59	CAF	EET DEN
Dissolved	Analysis	7470A		1			672138	10/22/24 22:48	NKC	EET DEN
Total/NA	Prep	7470A			30 mL	50 mL	671341	10/17/24 14:23	CAF	EET DEN
Total/NA	Analysis	7470A		1			671670	10/17/24 23:06	NKC	EET DEN

Client Sample ID: MW22D102024

Lab Sample ID: 280-197620-12

Date Collected: 10/03/24 13:10

Matrix: Water

Date Received: 10/05/24 09:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	5 mL	5 mL	670825	10/14/24 15:43	DMC	EET DEN
Total/NA	Prep	3510C			250 mL	1 mL	670164	10/08/24 14:48	JES	EET DEN
Total/NA	Analysis	8270E		1			670247	10/09/24 14:10	MAB	EET DEN
Total/NA	Analysis	8015D GRO		1	5 mL	5 mL	670883	10/14/24 18:42	GO	EET DEN
Total/NA	Prep	3510C			968.1 mL	1 mL	670286	10/09/24 10:27	DN	EET DEN
Total/NA	Analysis	8015D DRO		1			670346	10/09/24 21:28	LKB	EET DEN
Total/NA	Analysis	6850		1	1 mL	1 mL	671026	10/15/24 17:11	MRS	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669978	10/07/24 14:58	KLG	EET DEN
Dissolved	Analysis	6020B		1			670437	10/09/24 22:57	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669978	10/07/24 14:58	KLG	EET DEN
Dissolved	Analysis	6020B		1			670516	10/10/24 10:59	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669978	10/07/24 14:58	KLG	EET DEN
Dissolved	Analysis	6020B		50			672188	10/23/24 12:40	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670062	10/08/24 08:11	AMH	EET DEN
Total/NA	Analysis	6020B		1			670777	10/11/24 21:27	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670062	10/08/24 08:11	AMH	EET DEN
Total/NA	Analysis	6020B		50			671361	10/16/24 19:22	LMT	EET DEN
Dissolved	Prep	7470A			30 mL	50 mL	672010	10/22/24 15:59	CAF	EET DEN
Dissolved	Analysis	7470A		1			672138	10/22/24 22:51	NKC	EET DEN
Total/NA	Prep	7470A			30 mL	50 mL	671341	10/17/24 14:23	CAF	EET DEN
Total/NA	Analysis	7470A		1			671670	10/17/24 23:09	NKC	EET DEN

Client Sample ID: FDUP04-102024

Lab Sample ID: 280-197620-13

Date Collected: 10/03/24 15:50

Matrix: Water

Date Received: 10/05/24 09:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	5 mL	5 mL	670825	10/14/24 16:03	DMC	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669980	10/08/24 08:11	KLG	EET DEN
Dissolved	Analysis	6020B		1			670612	10/10/24 22:16	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669980	10/08/24 08:11	KLG	EET DEN
Dissolved	Analysis	6020B		50			671003	10/14/24 22:36	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670062	10/08/24 08:11	AMH	EET DEN
Total/NA	Analysis	6020B		1			670777	10/11/24 21:30	LMT	EET DEN

Client Sample ID: FDUP04-102024

Lab Sample ID: 280-197620-13

Date Collected: 10/03/24 15:50

Matrix: Water

Date Received: 10/05/24 09:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3020A			50 mL	50 mL	670062	10/08/24 08:11	AMH	EET DEN
Total/NA	Analysis	6020B		50			671915	10/21/24 20:37	LMT	EET DEN
Dissolved	Prep	7470A			30 mL	50 mL	672010	10/22/24 15:59	CAF	EET DEN
Dissolved	Analysis	7470A		1			672138	10/22/24 22:53	NKC	EET DEN
Total/NA	Prep	7470A			30 mL	50 mL	671341	10/17/24 14:23	CAF	EET DEN
Total/NA	Analysis	7470A		1			671670	10/17/24 23:11	NKC	EET DEN

Client Sample ID: TMW27102024

Lab Sample ID: 280-197620-14

Date Collected: 10/03/24 15:40

Matrix: Water

Date Received: 10/05/24 09:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	5 mL	5 mL	670825	10/14/24 16:24	DMC	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669980	10/08/24 08:11	KLG	EET DEN
Dissolved	Analysis	6020B		1			670612	10/10/24 22:18	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669980	10/08/24 08:11	KLG	EET DEN
Dissolved	Analysis	6020B		50			671003	10/14/24 22:38	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670062	10/08/24 08:11	AMH	EET DEN
Total/NA	Analysis	6020B		1			670777	10/11/24 21:32	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670062	10/08/24 08:11	AMH	EET DEN
Total/NA	Analysis	6020B		50			671915	10/21/24 20:40	LMT	EET DEN
Dissolved	Prep	7470A			30 mL	50 mL	672010	10/22/24 15:59	CAF	EET DEN
Dissolved	Analysis	7470A		1			672138	10/22/24 22:56	NKC	EET DEN
Total/NA	Prep	7470A			30 mL	50 mL	671341	10/17/24 14:23	CAF	EET DEN
Total/NA	Analysis	7470A		1			671670	10/17/24 23:14	NKC	EET DEN

Client Sample ID: TMW41102024

Lab Sample ID: 280-197620-15

Date Collected: 10/04/24 09:30

Matrix: Water

Date Received: 10/05/24 09:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	365.1		1	2 mL	2 mL	669924	10/05/24 13:54	CLP	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	671785	10/21/24 16:15	IRC	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	669928	10/06/24 04:05	IRC	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	669929	10/06/24 04:05	IRC	EET DEN
Total/NA	Analysis	9056A		10	10 mL	10 mL	671713	10/21/24 02:53	IRC	EET DEN

Client Sample ID: TMW55102024

Lab Sample ID: 280-197620-16

Date Collected: 10/04/24 08:30

Matrix: Water

Date Received: 10/05/24 09:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	365.1		1	2 mL	2 mL	669924	10/05/24 13:54	CLP	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	671785	10/21/24 16:32	IRC	EET DEN

Lab Chronicle

Client: Parsons Corporation
Project/Site: Fort Wingate Depot, NM

Job ID: 280-197620-1

Client Sample ID: TMW55102024

Lab Sample ID: 280-197620-16

Date Collected: 10/04/24 08:30
Matrix: Water
Date Received: 10/05/24 09:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	9056A		1	10 mL	10 mL	669928	10/06/24 02:15	IRC	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	669929	10/06/24 02:15	IRC	EET DEN
Total/NA	Analysis	9056A		10	10 mL	10 mL	671713	10/21/24 01:03	IRC	EET DEN

Client Sample ID: TMW01102024

Lab Sample ID: 280-197620-17

Date Collected: 10/04/24 08:30
Matrix: Water
Date Received: 10/05/24 09:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	365.1		1	2 mL	2 mL	669924	10/05/24 13:52	CLP	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	671785	10/21/24 15:06	IRC	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	669928	10/06/24 02:48	IRC	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	669929	10/06/24 02:48	IRC	EET DEN
Total/NA	Analysis	9056A		2	10 mL	10 mL	669993	10/08/24 02:31	IRC	EET DEN
Total/NA	Analysis	9056A		10	10 mL	10 mL	671713	10/21/24 00:08	IRC	EET DEN

Client Sample ID: TMW23102024

Lab Sample ID: 280-197620-18

Date Collected: 10/04/24 10:30
Matrix: Water
Date Received: 10/05/24 09:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	365.1		1	2 mL	2 mL	669924	10/05/24 13:55	CLP	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	671535	10/18/24 19:59	EJS	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	669928	10/06/24 04:49	IRC	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	669929	10/06/24 04:49	IRC	EET DEN
Total/NA	Analysis	9056A		5	10 mL	10 mL	669993	10/07/24 23:57	IRC	EET DEN
Total/NA	Analysis	9056A		5	10 mL	10 mL	669994	10/07/24 23:57	IRC	EET DEN

Client Sample ID: FDUP06-102024

Lab Sample ID: 280-197620-19

Date Collected: 10/04/24 10:40
Matrix: Water
Date Received: 10/05/24 09:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	365.1		1	2 mL	2 mL	669924	10/05/24 13:56	CLP	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	671785	10/21/24 16:49	IRC	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	669928	10/06/24 06:17	IRC	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	669929	10/06/24 06:17	IRC	EET DEN
Total/NA	Analysis	9056A		5	10 mL	10 mL	669993	10/08/24 00:08	IRC	EET DEN
Total/NA	Analysis	9056A		5	10 mL	10 mL	669994	10/08/24 00:08	IRC	EET DEN

Client Sample ID: TMW29102024
Lab Sample ID: 280-197620-20

Date Collected: 10/04/24 07:35
Matrix: Water
Date Received: 10/05/24 09:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	365.1		1	2 mL	2 mL	669924	10/05/24 13:55	CLP	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	671535	10/18/24 22:36	EJS	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	669928	10/06/24 01:42	IRC	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	669929	10/06/24 01:42	IRC	EET DEN
Total/NA	Analysis	9056A		5	10 mL	10 mL	671713	10/20/24 21:13	IRC	EET DEN

Client Sample ID: TMW62102024
Lab Sample ID: 280-197620-21

Date Collected: 10/04/24 07:30
Matrix: Water
Date Received: 10/05/24 09:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	365.1		1	2 mL	2 mL	669924	10/05/24 13:55	CLP	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	671785	10/21/24 17:06	IRC	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	669928	10/06/24 01:20	IRC	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	669929	10/06/24 01:20	IRC	EET DEN
Total/NA	Analysis	9056A		5	10 mL	10 mL	669928	10/06/24 01:31	IRC	EET DEN
Total/NA	Analysis	9056A		5	10 mL	10 mL	669929	10/06/24 01:31	IRC	EET DEN

Client Sample ID: QC04102024TB
Lab Sample ID: 280-197620-22

Date Collected: 10/04/24 08:00
Matrix: Water
Date Received: 10/05/24 09:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	5 mL	5 mL	670825	10/14/24 11:56	DMC	EET DEN
Total/NA	Analysis	8015D GRO		1	5 mL	5 mL	670883	10/14/24 14:07	GO	EET DEN

Client Sample ID: TMW62102024
Lab Sample ID: 280-197620-23

Date Collected: 10/04/24 07:30
Matrix: Water
Date Received: 10/05/24 09:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	5 mL	5 mL	670825	10/14/24 16:44	DMC	EET DEN
Total/NA	Prep	3510C			50 mL	1 mL	670164	10/08/24 14:48	JES	EET DEN
Total/NA	Analysis	8270E		1			670247	10/09/24 14:31	MAB	EET DEN
Total/NA	Analysis	8015D GRO		1	5 mL	5 mL	670883	10/14/24 19:04	GO	EET DEN
Total/NA	Prep	3510C			974.7 mL	1 mL	670286	10/09/24 10:27	DN	EET DEN
Total/NA	Analysis	8015D DRO		1			670346	10/09/24 21:47	LKB	EET DEN
Total/NA	Prep	3535			469.8 mL	5 mL	670642	10/11/24 12:06	AAA	EET DEN
Total/NA	Analysis	8330B		1	1 mL	1 mL	670729	10/11/24 18:18	JZ	EET DEN
Total/NA	Prep	3535			469.8 mL	5 mL	670642	10/11/24 12:06	AAA	EET DEN
Total/NA	Analysis	8330B		1	1 mL	1 mL	670791	10/12/24 16:57	JZ	EET DEN
Total/NA	Analysis	6850		1	1 mL	1 mL	671026	10/15/24 17:16	MRS	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669980	10/08/24 08:11	KLG	EET DEN
Dissolved	Analysis	6020B		1			670612	10/10/24 22:20	LMT	EET DEN

Lab Chronicle

Client: Parsons Corporation
Project/Site: Fort Wingate Depot, NM

Job ID: 280-197620-1

Client Sample ID: TMW62102024

Lab Sample ID: 280-197620-23

Date Collected: 10/04/24 07:30
Matrix: Water
Date Received: 10/05/24 09:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Dissolved	Prep	3005A			50 mL	50 mL	669980	10/08/24 08:11	KLG	EET DEN
Dissolved	Analysis	6020B		50			671003	10/14/24 22:40	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670062	10/08/24 08:11	AMH	EET DEN
Total/NA	Analysis	6020B		1			670777	10/11/24 21:34	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670062	10/08/24 08:11	AMH	EET DEN
Total/NA	Analysis	6020B		50			671915	10/21/24 20:42	LMT	EET DEN
Dissolved	Prep	7470A			30 mL	50 mL	672010	10/22/24 15:59	CAF	EET DEN
Dissolved	Analysis	7470A		1			672138	10/22/24 22:58	NKC	EET DEN
Total/NA	Prep	7470A			30 mL	50 mL	671341	10/17/24 14:23	CAF	EET DEN
Total/NA	Analysis	7470A		1			671670	10/17/24 23:16	NKC	EET DEN

Client Sample ID: TMW01102024

Lab Sample ID: 280-197620-24

Date Collected: 10/04/24 08:30
Matrix: Water
Date Received: 10/05/24 09:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	5 mL	5 mL	670825	10/14/24 17:05	DMC	EET DEN
Total/NA	Prep	3535			494.1 mL	5 mL	670272	10/09/24 13:42	AAA	EET DEN
Total/NA	Analysis	8330B		1	1 mL	1 mL	670391	10/10/24 06:03	JZ	EET DEN
Total/NA	Analysis	6850	DL	25	1 mL	1 mL	671212	10/16/24 16:12	MRS	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669980	10/08/24 08:11	KLG	EET DEN
Dissolved	Analysis	6020B		1			670612	10/10/24 22:27	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669980	10/08/24 08:11	KLG	EET DEN
Dissolved	Analysis	6020B		50			671003	10/14/24 22:43	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670062	10/08/24 08:11	AMH	EET DEN
Total/NA	Analysis	6020B		1			670777	10/11/24 21:41	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670062	10/08/24 08:11	AMH	EET DEN
Total/NA	Analysis	6020B		50			671361	10/16/24 19:29	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670062	10/08/24 08:11	AMH	EET DEN
Total/NA	Analysis	6020B		1			672143	10/23/24 09:32	LMT	EET DEN
Dissolved	Prep	7470A			30 mL	50 mL	672010	10/22/24 15:59	CAF	EET DEN
Dissolved	Analysis	7470A		1			672138	10/22/24 23:01	NKC	EET DEN
Total/NA	Prep	7470A			30 mL	50 mL	671341	10/17/24 14:23	CAF	EET DEN
Total/NA	Analysis	7470A		1			671670	10/17/24 23:24	NKC	EET DEN

Client Sample ID: TMW41102024

Lab Sample ID: 280-197620-25

Date Collected: 10/04/24 09:30
Matrix: Water
Date Received: 10/05/24 09:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	5 mL	5 mL	670825	10/14/24 17:25	DMC	EET DEN
Total/NA	Prep	3510C			250 mL	1 mL	670164	10/08/24 14:48	JES	EET DEN
Total/NA	Analysis	8270E		1			670247	10/09/24 14:52	MAB	EET DEN
Total/NA	Prep	3535			477.5 mL	5 mL	670642	10/11/24 12:06	AAA	EET DEN
Total/NA	Analysis	8330B		1	1 mL	1 mL	670729	10/11/24 18:40	JZ	EET DEN

Lab Chronicle

Client: Parsons Corporation
Project/Site: Fort Wingate Depot, NM

Job ID: 280-197620-1

Client Sample ID: TMW41102024

Date Collected: 10/04/24 09:30
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-25

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	6850		1	1 mL	1 mL	671026	10/15/24 17:48	MRS	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669980	10/08/24 08:11	KLG	EET DEN
Dissolved	Analysis	6020B		1			670612	10/10/24 22:39	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669980	10/08/24 08:11	KLG	EET DEN
Dissolved	Analysis	6020B		50			671003	10/14/24 22:55	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670062	10/08/24 08:11	AMH	EET DEN
Total/NA	Analysis	6020B		1			670777	10/11/24 21:53	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670062	10/08/24 08:11	AMH	EET DEN
Total/NA	Analysis	6020B		50			671361	10/16/24 19:41	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670062	10/08/24 08:11	AMH	EET DEN
Total/NA	Analysis	6020B		1			672143	10/23/24 09:48	LMT	EET DEN
Dissolved	Prep	7470A			30 mL	50 mL	672010	10/22/24 15:59	CAF	EET DEN
Dissolved	Analysis	7470A		1			672138	10/22/24 23:18	NKC	EET DEN
Total/NA	Prep	7470A			30 mL	50 mL	671341	10/17/24 14:23	CAF	EET DEN
Total/NA	Analysis	7470A		1			671670	10/17/24 23:37	NKC	EET DEN

Client Sample ID: TMW55102024

Date Collected: 10/04/24 08:30
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-26

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	5 mL	5 mL	670825	10/14/24 17:46	DMC	EET DEN
Total/NA	Prep	3510C			250 mL	1 mL	670164	10/08/24 14:48	JES	EET DEN
Total/NA	Analysis	8270E		1			670247	10/09/24 15:14	MAB	EET DEN
Total/NA	Analysis	8015D GRO		1	5 mL	5 mL	670883	10/14/24 19:25	GO	EET DEN
Total/NA	Prep	3510C			934.5 mL	1 mL	670286	10/09/24 10:27	DN	EET DEN
Total/NA	Analysis	8015D DRO		1			670346	10/09/24 22:06	LKB	EET DEN
Total/NA	Prep	3535			452.3 mL	5 mL	670642	10/11/24 12:06	AAA	EET DEN
Total/NA	Analysis	8330B		1	1 mL	1 mL	670729	10/11/24 19:02	JZ	EET DEN
Total/NA	Analysis	6850		1	1 mL	1 mL	671026	10/15/24 17:54	MRS	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669980	10/08/24 08:11	KLG	EET DEN
Dissolved	Analysis	6020B		1			670612	10/10/24 22:41	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669980	10/08/24 08:11	KLG	EET DEN
Dissolved	Analysis	6020B		1			670692	10/11/24 11:00	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669980	10/08/24 08:11	KLG	EET DEN
Dissolved	Analysis	6020B		50			671003	10/14/24 23:02	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670062	10/08/24 08:11	AMH	EET DEN
Total/NA	Analysis	6020B		1			670777	10/11/24 21:55	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670062	10/08/24 08:11	AMH	EET DEN
Total/NA	Analysis	6020B		50			671361	10/16/24 19:43	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670062	10/08/24 08:11	AMH	EET DEN
Total/NA	Analysis	6020B		1			672143	10/23/24 09:50	LMT	EET DEN
Dissolved	Prep	7470A			30 mL	50 mL	672010	10/22/24 15:59	CAF	EET DEN
Dissolved	Analysis	7470A		1			672138	10/22/24 23:21	NKC	EET DEN

Client Sample ID: TMW55102024

Lab Sample ID: 280-197620-26

Date Collected: 10/04/24 08:30

Matrix: Water

Date Received: 10/05/24 09:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	7470A			30 mL	50 mL	671341	10/17/24 14:23	CAF	EET DEN
Total/NA	Analysis	7470A		1			671670	10/17/24 23:39	NKC	EET DEN

Client Sample ID: TMW23102024

Lab Sample ID: 280-197620-27

Date Collected: 10/04/24 10:30

Matrix: Water

Date Received: 10/05/24 09:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	5 mL	5 mL	670990	10/15/24 02:49	BMJ	EET DEN
Total/NA	Prep	3510C			50 mL	1 mL	670164	10/08/24 14:48	JES	EET DEN
Total/NA	Analysis	8270E		1			670247	10/09/24 15:35	MAB	EET DEN
Total/NA	Prep	3535			459.4 mL	5 mL	670642	10/11/24 12:06	AAA	EET DEN
Total/NA	Analysis	8330B		1	1 mL	1 mL	670729	10/11/24 19:24	JZ	EET DEN
Total/NA	Prep	3535	DL		459.4 mL	5 mL	670642	10/11/24 12:06	AAA	EET DEN
Total/NA	Analysis	8330B	DL	5	1 mL	1 mL	670787	10/12/24 14:16	JZ	EET DEN
Total/NA	Prep	3535			459.4 mL	5 mL	670642	10/11/24 12:06	AAA	EET DEN
Total/NA	Analysis	8330B		1	1 mL	1 mL	670791	10/12/24 17:32	JZ	EET DEN
Total/NA	Prep	3535	DL		459.4 mL	5 mL	670642	10/11/24 12:06	AAA	EET DEN
Total/NA	Analysis	8330B	DL	5	1 mL	1 mL	670791	10/12/24 18:07	JZ	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669980	10/08/24 08:11	KLG	EET DEN
Dissolved	Analysis	6020B		1			670612	10/10/24 22:44	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669980	10/08/24 08:11	KLG	EET DEN
Dissolved	Analysis	6020B		50			671003	10/14/24 23:04	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670062	10/08/24 08:11	AMH	EET DEN
Total/NA	Analysis	6020B		1			670777	10/11/24 21:58	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670062	10/08/24 08:11	AMH	EET DEN
Total/NA	Analysis	6020B		50			671361	10/16/24 19:46	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670062	10/08/24 08:11	AMH	EET DEN
Total/NA	Analysis	6020B		1			672143	10/23/24 09:53	LMT	EET DEN
Dissolved	Prep	7470A			30 mL	50 mL	672010	10/22/24 15:59	CAF	EET DEN
Dissolved	Analysis	7470A		1			672138	10/22/24 23:23	NKC	EET DEN
Total/NA	Prep	7470A			30 mL	50 mL	671341	10/17/24 14:23	CAF	EET DEN
Total/NA	Analysis	7470A		1			671670	10/17/24 23:42	NKC	EET DEN

Client Sample ID: FDUP06-102024

Lab Sample ID: 280-197620-28

Date Collected: 10/04/24 10:40

Matrix: Water

Date Received: 10/05/24 09:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	5 mL	5 mL	670990	10/15/24 03:09	BMJ	EET DEN
Total/NA	Prep	3510C			50 mL	1 mL	670164	10/08/24 14:48	JES	EET DEN
Total/NA	Analysis	8270E		1			670247	10/09/24 15:57	MAB	EET DEN
Total/NA	Prep	3535			471.3 mL	5 mL	670642	10/11/24 12:06	AAA	EET DEN
Total/NA	Analysis	8330B		1	1 mL	1 mL	670729	10/11/24 19:46	JZ	EET DEN

Client Sample ID: FDUP06-102024

Lab Sample ID: 280-197620-28

Date Collected: 10/04/24 10:40

Matrix: Water

Date Received: 10/05/24 09:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3535	DL		471.3 mL	5 mL	670642	10/11/24 12:06	AAA	EET DEN
Total/NA	Analysis	8330B	DL	5	1 mL	1 mL	670787	10/12/24 14:38	JZ	EET DEN
Total/NA	Prep	3535			471.3 mL	5 mL	670642	10/11/24 12:06	AAA	EET DEN
Total/NA	Analysis	8330B		1	1 mL	1 mL	670791	10/12/24 18:42	JZ	EET DEN
Total/NA	Prep	3535	DL		471.3 mL	5 mL	670642	10/11/24 12:06	AAA	EET DEN
Total/NA	Analysis	8330B	DL	5	1 mL	1 mL	670791	10/12/24 19:17	JZ	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669980	10/08/24 08:11	KLG	EET DEN
Dissolved	Analysis	6020B		1			670612	10/10/24 22:46	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669980	10/08/24 08:11	KLG	EET DEN
Dissolved	Analysis	6020B		50			671003	10/14/24 23:06	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670062	10/08/24 08:11	AMH	EET DEN
Total/NA	Analysis	6020B		1			670777	10/11/24 22:00	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670062	10/08/24 08:11	AMH	EET DEN
Total/NA	Analysis	6020B		50			671361	10/16/24 19:48	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670062	10/08/24 08:11	AMH	EET DEN
Total/NA	Analysis	6020B		1			672143	10/23/24 09:55	LMT	EET DEN
Dissolved	Prep	7470A			30 mL	50 mL	672010	10/22/24 15:59	CAF	EET DEN
Dissolved	Analysis	7470A		1			672138	10/22/24 23:26	NKC	EET DEN
Total/NA	Prep	7470A			30 mL	50 mL	671341	10/17/24 14:23	CAF	EET DEN
Total/NA	Analysis	7470A		1			671670	10/17/24 23:44	NKC	EET DEN

Client Sample ID: TMW29102024

Lab Sample ID: 280-197620-29

Date Collected: 10/04/24 07:35

Matrix: Water

Date Received: 10/05/24 09:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	5 mL	5 mL	670990	10/15/24 03:29	BMJ	EET DEN
Total/NA	Prep	3535			473.2 mL	5 mL	670272	10/09/24 13:42	AAA	EET DEN
Total/NA	Analysis	8330B		1	1 mL	1 mL	670391	10/10/24 07:09	JZ	EET DEN
Total/NA	Analysis	6850		1	1 mL	1 mL	671026	10/15/24 17:59	MRS	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669980	10/08/24 08:11	KLG	EET DEN
Dissolved	Analysis	6020B		1			670612	10/10/24 22:49	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669980	10/08/24 08:11	KLG	EET DEN
Dissolved	Analysis	6020B		50			671003	10/14/24 23:09	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670062	10/08/24 08:11	AMH	EET DEN
Total/NA	Analysis	6020B		1			670777	10/11/24 22:07	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670062	10/08/24 08:11	AMH	EET DEN
Total/NA	Analysis	6020B		50			671361	10/16/24 19:51	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670062	10/08/24 08:11	AMH	EET DEN
Total/NA	Analysis	6020B		1			672143	10/23/24 09:57	LMT	EET DEN
Dissolved	Prep	7470A			30 mL	50 mL	672010	10/22/24 15:59	CAF	EET DEN
Dissolved	Analysis	7470A		1			672138	10/22/24 23:29	NKC	EET DEN
Total/NA	Prep	7470A			30 mL	50 mL	671341	10/17/24 14:23	CAF	EET DEN
Total/NA	Analysis	7470A		1			671670	10/17/24 23:47	NKC	EET DEN

Client Sample ID: FDUP05-102024

Lab Sample ID: 280-197620-30

Date Collected: 10/04/24 10:10

Matrix: Water

Date Received: 10/05/24 09:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	5 mL	5 mL	670990	10/15/24 03:50	BMJ	EET DEN
Total/NA	Prep	3510C			250 mL	1 mL	670164	10/08/24 14:48	JES	EET DEN
Total/NA	Analysis	8270E		1			670247	10/09/24 16:18	MAB	EET DEN
Total/NA	Analysis	8015D GRO		1	5 mL	5 mL	670883	10/14/24 19:46	GO	EET DEN
Total/NA	Prep	3510C			1047.9 mL	1 mL	670029	10/07/24 14:24	WPO	EET DEN
Total/NA	Analysis	8015D DRO		1			670350	10/10/24 00:03	LKB	EET DEN
Total/NA	Prep	3535			461.1 mL	5 mL	670642	10/11/24 12:06	AAA	EET DEN
Total/NA	Analysis	8330B		1	1 mL	1 mL	670729	10/11/24 20:08	JZ	EET DEN
Total/NA	Analysis	6850		50	1 mL	1 mL	671212	10/16/24 16:28	MRS	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669980	10/08/24 08:11	KLG	EET DEN
Dissolved	Analysis	6020B		1			670612	10/10/24 22:56	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669980	10/08/24 08:11	KLG	EET DEN
Dissolved	Analysis	6020B		50			671003	10/14/24 23:11	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670062	10/08/24 08:11	AMH	EET DEN
Total/NA	Analysis	6020B		1			670777	10/11/24 22:09	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670062	10/08/24 08:11	AMH	EET DEN
Total/NA	Analysis	6020B		50			671361	10/16/24 19:58	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670062	10/08/24 08:11	AMH	EET DEN
Total/NA	Analysis	6020B		1			672143	10/23/24 10:00	LMT	EET DEN
Dissolved	Prep	7470A			30 mL	50 mL	672010	10/22/24 15:59	CAF	EET DEN
Dissolved	Analysis	7470A		1			672138	10/22/24 23:31	NKC	EET DEN
Total/NA	Prep	7470A			30 mL	50 mL	671342	10/17/24 16:25	CAF	EET DEN
Total/NA	Analysis	7470A		1			671670	10/18/24 02:42	NKC	EET DEN

Client Sample ID: TMW51102024

Lab Sample ID: 280-197620-31

Date Collected: 10/04/24 10:00

Matrix: Water

Date Received: 10/05/24 09:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	365.1		1	2 mL	2 mL	669924	10/05/24 13:55	CLP	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	671785	10/21/24 17:23	IRC	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	669928	10/06/24 04:27	IRC	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	669929	10/06/24 04:27	IRC	EET DEN
Total/NA	Analysis	9056A		10	10 mL	10 mL	671713	10/21/24 02:42	IRC	EET DEN

Client Sample ID: TMW33102024

Lab Sample ID: 280-197620-32

Date Collected: 10/04/24 11:30

Matrix: Water

Date Received: 10/05/24 09:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	365.1		1	2 mL	2 mL	669924	10/05/24 13:56	CLP	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	671785	10/21/24 17:40	IRC	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	669928	10/06/24 06:39	IRC	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	669929	10/06/24 06:39	IRC	EET DEN

Client Sample ID: TMW33102024
Lab Sample ID: 280-197620-32

Date Collected: 10/04/24 11:30
Matrix: Water
Date Received: 10/05/24 09:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	9056A		50	10 mL	10 mL	671713	10/20/24 23:24	IRC	EET DEN

Client Sample ID: TMW04102024
Lab Sample ID: 280-197620-33

Date Collected: 10/04/24 12:30
Matrix: Water
Date Received: 10/05/24 09:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	365.1		1	2 mL	2 mL	669924	10/05/24 13:56	CLP	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	671785	10/21/24 17:57	IRC	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	669928	10/06/24 07:34	IRC	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	669929	10/06/24 07:34	IRC	EET DEN
Total/NA	Analysis	9056A		20	10 mL	10 mL	669928	10/06/24 07:45	IRC	EET DEN
Total/NA	Analysis	9056A		20	10 mL	10 mL	669929	10/06/24 07:45	IRC	EET DEN

Client Sample ID: TMW64102024
Lab Sample ID: 280-197620-34

Date Collected: 10/04/24 14:20
Matrix: Water
Date Received: 10/05/24 09:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	365.1		1	2 mL	2 mL	669924	10/05/24 13:56	CLP	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	671785	10/21/24 18:14	IRC	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	669928	10/06/24 08:40	IRC	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	669929	10/06/24 08:40	IRC	EET DEN
Total/NA	Analysis	9056A		10	10 mL	10 mL	671713	10/21/24 01:25	IRC	EET DEN

Client Sample ID: TMW02102024
Lab Sample ID: 280-197620-35

Date Collected: 10/04/24 10:30
Matrix: Water
Date Received: 10/05/24 09:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	365.1		1	2 mL	2 mL	669924	10/05/24 13:54	CLP	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	671785	10/21/24 18:31	IRC	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	669928	10/06/24 05:00	IRC	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	669929	10/06/24 05:00	IRC	EET DEN
Total/NA	Analysis	9056A		20	10 mL	10 mL	669928	10/06/24 05:11	IRC	EET DEN
Total/NA	Analysis	9056A		20	10 mL	10 mL	669929	10/06/24 05:11	IRC	EET DEN

Client Sample ID: MW38102024
Lab Sample ID: 280-197620-36

Date Collected: 10/04/24 12:55
Matrix: Water
Date Received: 10/05/24 09:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	365.1		1	2 mL	2 mL	669924	10/05/24 13:55	CLP	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	671785	10/21/24 20:30	IRC	EET DEN

Client Sample ID: MW38102024

Lab Sample ID: 280-197620-36

Date Collected: 10/04/24 12:55

Matrix: Water

Date Received: 10/05/24 09:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	9056A		1	10 mL	10 mL	669928	10/06/24 07:56	IRC	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	669929	10/06/24 07:56	IRC	EET DEN
Total/NA	Analysis	9056A		10	10 mL	10 mL	671713	10/21/24 00:52	IRC	EET DEN

Client Sample ID: QC04102024EB

Lab Sample ID: 280-197620-37

Date Collected: 10/04/24 14:00

Matrix: Water

Date Received: 10/05/24 09:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	365.1		1	2 mL	2 mL	669924	10/05/24 13:54	CLP	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	671535	10/18/24 20:55	EJS	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	669928	10/06/24 08:07	IRC	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	669929	10/06/24 08:07	IRC	EET DEN

Client Sample ID: FDUP05-102024

Lab Sample ID: 280-197620-38

Date Collected: 10/04/24 10:10

Matrix: Water

Date Received: 10/05/24 09:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	365.1		1	2 mL	2 mL	669924	10/05/24 13:54	CLP	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	671785	10/21/24 20:47	IRC	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	669928	10/06/24 04:38	IRC	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	669929	10/06/24 04:38	IRC	EET DEN
Total/NA	Analysis	9056A		10	10 mL	10 mL	671713	10/21/24 01:14	IRC	EET DEN

Client Sample ID: TMW33102024

Lab Sample ID: 280-197620-39

Date Collected: 10/04/24 11:30

Matrix: Water

Date Received: 10/05/24 09:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	5 mL	5 mL	670990	10/15/24 04:10	BMJ	EET DEN
Total/NA	Prep	3510C			250 mL	1 mL	670164	10/08/24 14:48	JES	EET DEN
Total/NA	Analysis	8270E		1			670247	10/09/24 16:39	MAB	EET DEN
Total/NA	Analysis	8015D GRO		1	5 mL	5 mL	670883	10/14/24 20:07	GO	EET DEN
Total/NA	Prep	3510C			972.3 mL	1 mL	670029	10/07/24 14:24	WPO	EET DEN
Total/NA	Analysis	8015D DRO		1			670350	10/10/24 00:22	LKB	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669980	10/08/24 08:11	KLG	EET DEN
Dissolved	Analysis	6020B		1			670612	10/10/24 22:58	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669980	10/08/24 08:11	KLG	EET DEN
Dissolved	Analysis	6020B		50			671003	10/14/24 23:13	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670062	10/08/24 08:11	AMH	EET DEN
Total/NA	Analysis	6020B		1			670777	10/11/24 22:12	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670062	10/08/24 08:11	AMH	EET DEN
Total/NA	Analysis	6020B		50			671361	10/16/24 20:00	LMT	EET DEN

Client Sample ID: TMW33102024

Lab Sample ID: 280-197620-39

Date Collected: 10/04/24 11:30

Matrix: Water

Date Received: 10/05/24 09:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3020A			50 mL	50 mL	670062	10/08/24 08:11	AMH	EET DEN
Total/NA	Analysis	6020B		1			672143	10/23/24 10:02	LMT	EET DEN
Dissolved	Prep	7470A			30 mL	50 mL	672010	10/22/24 15:59	CAF	EET DEN
Dissolved	Analysis	7470A		1			672138	10/22/24 23:34	NKC	EET DEN
Total/NA	Prep	7470A			30 mL	50 mL	671342	10/17/24 16:25	CAF	EET DEN
Total/NA	Analysis	7470A		1			671670	10/18/24 02:45	NKC	EET DEN

Client Sample ID: TMW51102024

Lab Sample ID: 280-197620-40

Date Collected: 10/04/24 10:00

Matrix: Water

Date Received: 10/05/24 09:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	5 mL	5 mL	670990	10/15/24 04:30	BMJ	EET DEN
Total/NA	Prep	3510C			250 mL	1 mL	670164	10/08/24 14:48	JES	EET DEN
Total/NA	Analysis	8270E		1			670247	10/09/24 17:01	MAB	EET DEN
Total/NA	Analysis	8015D GRO		1	5 mL	5 mL	670883	10/14/24 20:29	GO	EET DEN
Total/NA	Prep	3510C			1002.8 mL	1 mL	670029	10/07/24 14:24	WPO	EET DEN
Total/NA	Analysis	8015D DRO		1			670350	10/10/24 00:42	LKB	EET DEN
Total/NA	Prep	3535			468.7 mL	5 mL	670642	10/11/24 12:06	AAA	EET DEN
Total/NA	Analysis	8330B		1	1 mL	1 mL	670729	10/11/24 20:30	JZ	EET DEN
Total/NA	Analysis	6850		50	1 mL	1 mL	671212	10/16/24 16:34	MRS	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669980	10/08/24 08:11	KLG	EET DEN
Dissolved	Analysis	6020B		1			670612	10/10/24 23:00	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669980	10/08/24 08:11	KLG	EET DEN
Dissolved	Analysis	6020B		50			671003	10/14/24 23:21	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670062	10/08/24 08:11	AMH	EET DEN
Total/NA	Analysis	6020B		1			670777	10/11/24 22:14	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670062	10/08/24 08:11	AMH	EET DEN
Total/NA	Analysis	6020B		50			671361	10/16/24 20:02	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670062	10/08/24 08:11	AMH	EET DEN
Total/NA	Analysis	6020B		1			672143	10/23/24 10:04	LMT	EET DEN
Dissolved	Prep	7470A			30 mL	50 mL	672010	10/22/24 15:59	CAF	EET DEN
Dissolved	Analysis	7470A		1			672138	10/22/24 23:36	NKC	EET DEN
Total/NA	Prep	7470A			30 mL	50 mL	671342	10/17/24 16:25	CAF	EET DEN
Total/NA	Analysis	7470A		1			671670	10/18/24 02:47	NKC	EET DEN

Client Sample ID: TMW04102024

Lab Sample ID: 280-197620-41

Date Collected: 10/04/24 12:30

Matrix: Water

Date Received: 10/05/24 09:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	5 mL	5 mL	671166	10/15/24 22:58	BMJ	EET DEN
Total/NA	Prep	3510C			234.1 mL	1 mL	670515	10/10/24 14:51	JES	EET DEN
Total/NA	Analysis	8270E		1			670605	10/11/24 20:42	MAB	EET DEN

Lab Chronicle

Client: Parsons Corporation
Project/Site: Fort Wingate Depot, NM

Job ID: 280-197620-1

Client Sample ID: TMW04102024

Lab Sample ID: 280-197620-41

Date Collected: 10/04/24 12:30

Matrix: Water

Date Received: 10/05/24 09:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3535			508.9 mL	5 mL	670272	10/09/24 13:42	AAA	EET DEN
Total/NA	Analysis	8330B		1	1 mL	1 mL	670530	10/10/24 19:47	JZ	EET DEN
Total/NA	Prep	3535			508.9 mL	5 mL	670272	10/09/24 13:42	AAA	EET DEN
Total/NA	Analysis	8330B		1	1 mL	1 mL	670391	10/10/24 07:31	JZ	EET DEN
Total/NA	Analysis	6850		1	1 mL	1 mL	671026	10/15/24 18:15	MRS	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669980	10/08/24 08:11	KLG	EET DEN
Dissolved	Analysis	6020B		1			670612	10/10/24 23:03	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669980	10/08/24 08:11	KLG	EET DEN
Dissolved	Analysis	6020B		50			671003	10/14/24 23:23	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670062	10/08/24 08:11	AMH	EET DEN
Total/NA	Analysis	6020B		1			670777	10/11/24 22:16	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670062	10/08/24 08:11	AMH	EET DEN
Total/NA	Analysis	6020B		50			671361	10/16/24 20:05	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670062	10/08/24 08:11	AMH	EET DEN
Total/NA	Analysis	6020B		1			672143	10/23/24 10:07	LMT	EET DEN
Dissolved	Prep	7470A			30 mL	50 mL	672010	10/22/24 15:59	CAF	EET DEN
Dissolved	Analysis	7470A		1			672138	10/22/24 23:39	NKC	EET DEN
Total/NA	Prep	7470A			30 mL	50 mL	671342	10/17/24 16:25	CAF	EET DEN
Total/NA	Analysis	7470A		1			671670	10/18/24 02:50	NKC	EET DEN

Client Sample ID: TMW02102024

Lab Sample ID: 280-197620-42

Date Collected: 10/04/24 10:30

Matrix: Water

Date Received: 10/05/24 09:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	5 mL	5 mL	671166	10/15/24 23:19	BMJ	EET DEN
Total/NA	Prep	3510C			230.2 mL	1 mL	670515	10/10/24 14:51	JES	EET DEN
Total/NA	Analysis	8270E		1			670605	10/11/24 21:04	MAB	EET DEN
Total/NA	Prep	3535			492.7 mL	5 mL	670272	10/09/24 13:42	AAA	EET DEN
Total/NA	Analysis	8330B		1	1 mL	1 mL	670530	10/10/24 20:23	JZ	EET DEN
Total/NA	Prep	3535			492.7 mL	5 mL	670272	10/09/24 13:42	AAA	EET DEN
Total/NA	Analysis	8330B		1	1 mL	1 mL	670391	10/10/24 07:53	JZ	EET DEN
Total/NA	Analysis	6850		1	1 mL	1 mL	671026	10/15/24 18:21	MRS	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669980	10/08/24 08:11	KLG	EET DEN
Dissolved	Analysis	6020B		1			670612	10/10/24 23:05	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669980	10/08/24 08:11	KLG	EET DEN
Dissolved	Analysis	6020B		50			671003	10/14/24 23:25	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670062	10/08/24 08:11	AMH	EET DEN
Total/NA	Analysis	6020B		1			670777	10/11/24 22:19	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670062	10/08/24 08:11	AMH	EET DEN
Total/NA	Analysis	6020B		50			671361	10/16/24 20:07	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670062	10/08/24 08:11	AMH	EET DEN
Total/NA	Analysis	6020B		1			672143	10/23/24 10:14	LMT	EET DEN

Client Sample ID: TMW02102024

Lab Sample ID: 280-197620-42

Date Collected: 10/04/24 10:30

Matrix: Water

Date Received: 10/05/24 09:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Dissolved	Prep	7470A			30 mL	50 mL	672010	10/22/24 15:59	CAF	EET DEN
Dissolved	Analysis	7470A		1			672138	10/22/24 23:41	NKC	EET DEN
Total/NA	Prep	7470A			30 mL	50 mL	671342	10/17/24 16:25	CAF	EET DEN
Total/NA	Analysis	7470A		1			671670	10/18/24 02:57	NKC	EET DEN

Client Sample ID: MW38102024

Lab Sample ID: 280-197620-43

Date Collected: 10/04/24 12:55

Matrix: Water

Date Received: 10/05/24 09:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	5 mL	5 mL	671166	10/15/24 23:39	BMJ	EET DEN
Total/NA	Prep	3510C			25 mL	1 mL	670515	10/10/24 14:51	JES	EET DEN
Total/NA	Analysis	8270E		1			670605	10/11/24 21:25	MAB	EET DEN
Total/NA	Analysis	8015D GRO		1	5 mL	5 mL	670883	10/14/24 20:50	GO	EET DEN
Total/NA	Prep	3510C			964.4 mL	1 mL	670029	10/07/24 14:24	WPO	EET DEN
Total/NA	Analysis	8015D DRO		1			670350	10/10/24 01:01	LKB	EET DEN
Total/NA	Prep	3535			478.5 mL	5 mL	670272	10/09/24 13:42	AAA	EET DEN
Total/NA	Analysis	8330B		1	1 mL	1 mL	670391	10/10/24 08:15	JZ	EET DEN
Total/NA	Analysis	6850		1	1 mL	1 mL	671026	10/15/24 18:26	MRS	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669980	10/08/24 08:11	KLG	EET DEN
Dissolved	Analysis	6020B		1			670612	10/10/24 23:07	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669980	10/08/24 08:11	KLG	EET DEN
Dissolved	Analysis	6020B		50			671003	10/14/24 23:28	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670062	10/08/24 08:11	AMH	EET DEN
Total/NA	Analysis	6020B		1			670777	10/11/24 22:21	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670062	10/08/24 08:11	AMH	EET DEN
Total/NA	Analysis	6020B		50			671361	10/16/24 20:09	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670062	10/08/24 08:11	AMH	EET DEN
Total/NA	Analysis	6020B		50			671915	10/21/24 21:29	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670062	10/08/24 08:11	AMH	EET DEN
Total/NA	Analysis	6020B		1			672143	10/23/24 10:16	LMT	EET DEN
Dissolved	Prep	7470A			30 mL	50 mL	672010	10/22/24 15:59	CAF	EET DEN
Dissolved	Analysis	7470A		1			672138	10/22/24 23:49	NKC	EET DEN
Total/NA	Prep	7470A			30 mL	50 mL	671342	10/17/24 16:25	CAF	EET DEN
Total/NA	Analysis	7470A		1			671670	10/18/24 03:00	NKC	EET DEN

Client Sample ID: TMW64102024

Lab Sample ID: 280-197620-44

Date Collected: 10/04/24 14:20

Matrix: Water

Date Received: 10/05/24 09:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	5 mL	5 mL	671166	10/16/24 00:00	BMJ	EET DEN
Total/NA	Prep	3510C			241.1 mL	1 mL	670515	10/10/24 14:51	JES	EET DEN
Total/NA	Analysis	8270E		1			670605	10/11/24 21:46	MAB	EET DEN

Lab Chronicle

Client: Parsons Corporation
Project/Site: Fort Wingate Depot, NM

Job ID: 280-197620-1

Client Sample ID: TMW64102024

Date Collected: 10/04/24 14:20
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-44

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015D GRO		1	5 mL	5 mL	671276	10/16/24 20:00	SJD	EET DEN
Total/NA	Prep	3510C			1023.6 mL	1 mL	670029	10/07/24 14:24	WPO	EET DEN
Total/NA	Analysis	8015D DRO		1			670350	10/10/24 01:20	LKB	EET DEN
Total/NA	Prep	3535			482.6 mL	5 mL	670272	10/09/24 13:42	AAA	EET DEN
Total/NA	Analysis	8330B		1	1 mL	1 mL	670391	10/10/24 08:59	JZ	EET DEN
Total/NA	Analysis	6850	DL	5	1 mL	1 mL	671212	10/16/24 16:39	MRS	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669980	10/08/24 08:11	KLG	EET DEN
Dissolved	Analysis	6020B		1			670612	10/10/24 23:10	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669980	10/08/24 08:11	KLG	EET DEN
Dissolved	Analysis	6020B		50			671003	10/14/24 23:30	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670073	10/09/24 08:28	AMH	EET DEN
Total/NA	Analysis	6020B		1			670612	10/10/24 21:09	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670073	10/09/24 08:28	AMH	EET DEN
Total/NA	Analysis	6020B		50			670776	10/11/24 16:13	LMT	EET DEN
Dissolved	Prep	7470A			30 mL	50 mL	672009	10/22/24 15:59	CAF	EET DEN
Dissolved	Analysis	7470A		1			672243	10/23/24 16:57	CAF	EET DEN
Total/NA	Prep	7470A			30 mL	50 mL	671342	10/17/24 16:25	CAF	EET DEN
Total/NA	Analysis	7470A		1			671670	10/18/24 03:03	NKC	EET DEN

Client Sample ID: QC04102024EB

Date Collected: 10/04/24 14:00
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-45

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	5 mL	5 mL	671166	10/15/24 22:38	BMJ	EET DEN
Total/NA	Prep	3510C			254.4 mL	1 mL	670515	10/10/24 14:51	JES	EET DEN
Total/NA	Analysis	8270E		1			670605	10/11/24 22:08	MAB	EET DEN
Total/NA	Analysis	8015D GRO		1	5 mL	5 mL	671276	10/16/24 18:56	SJD	EET DEN
Total/NA	Prep	3510C			1049.8 mL	1 mL	670029	10/07/24 14:24	WPO	EET DEN
Total/NA	Analysis	8015D DRO		1			670350	10/10/24 01:40	LKB	EET DEN
Total/NA	Prep	3510C			263.6 mL	5 mL	670518	10/10/24 14:58	JES	EET DEN
Total/NA	Analysis	8081B		1	1 mL	1 mL	670628	10/11/24 16:37	SMQ	EET DEN
Total/NA	Prep	3510C			263.6 mL	5 mL	670518	10/10/24 14:58	JES	EET DEN
Total/NA	Analysis	8082A		1	1 mL	1 mL	670620	10/11/24 15:42	SP	EET DEN
Total/NA	Prep	3535			461.7 mL	5 mL	670272	10/09/24 13:42	AAA	EET DEN
Total/NA	Analysis	8330B		1	1 mL	1 mL	670391	10/10/24 09:21	JZ	EET DEN
Total/NA	Analysis	6850		1	1 mL	1 mL	671026	10/15/24 18:48	MRS	EET DEN
Total/NA	Analysis	8321B Herb		1	0.5 mL	1 mL	670027	10/07/24 16:18	RJC	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669980	10/08/24 08:11	KLG	EET DEN
Dissolved	Analysis	6020B		1			670612	10/10/24 23:12	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	669980	10/08/24 08:11	KLG	EET DEN
Dissolved	Analysis	6020B		1			670692	10/11/24 11:02	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670073	10/09/24 08:28	AMH	EET DEN
Total/NA	Analysis	6020B		1			670612	10/10/24 21:12	LMT	EET DEN

Lab Chronicle

Client: Parsons Corporation
Project/Site: Fort Wingate Depot, NM

Job ID: 280-197620-1

Client Sample ID: QC04102024EB

Date Collected: 10/04/24 14:00
Date Received: 10/05/24 09:10

Lab Sample ID: 280-197620-45

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Dissolved	Prep	7470A			30 mL	50 mL	672009	10/22/24 15:59	CAF	EET DEN
Dissolved	Analysis	7470A		1			672243	10/23/24 17:00	CAF	EET DEN
Total/NA	Prep	7470A			30 mL	50 mL	671342	10/17/24 16:25	CAF	EET DEN
Total/NA	Analysis	7470A		1			671670	10/18/24 03:05	NKC	EET DEN

Laboratory References:

EET DEN = Eurofins Denver, 4955 Yarrow Street, Arvada, CO 80002, TEL (303)736-0100

Accreditation/Certification Summary

Client: Parsons Corporation
Job ID: 280-197620-1
Project/Site: Fort Wingate Depot, NM

Laboratory: Eurofins Denver

The accreditations/certifications listed below are applicable to this report.

Authority	Program	Identification Number	Expiration Date
A2LA	Dept. of Defense ELAP	2907.01	10-31-25

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

cooler 030

eurofins | Environment Testing

Client Information	Sampler: JC, RS	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone (512) 719-6067	PO #: PO-0015789			
Email: Beth Driskill@parsons us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:
A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)
Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8081B - Pesticides	8082A - PCBs	8015D - DRO	Spare	Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	D	N	N	N	N	N			
QC03102024TB	10/3/24	0800	2	40 mL VOA	W	N		X													cooler 030
	10/3/24	0800	2	40 mL VOA	W	N			X												

280-197620 Chain of Custody

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☒ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:

Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Rebecca Stuart	10/4/24 1500	Eco	courier	10/4/24 1500	Eco
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
				01/5/24 0910	Eco Tech
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

17 - -0.1 2.0 1.1, 0.3 1.6, 1.7 3.2, 4.0 2.1, 0.4, 1.4, 1.7, 0.2 4.5, 2.8, 1.2 IR Gun #1

Ver: 01/16/2019

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

cooler - 030, 031

eurofins | Environment Testing

Client Information	Sampler: GP, GN	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth Driskill@parsons us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:
A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)
Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare	Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	N	N	D	D	N	N	N		
TMW07102024	10/3/24	0725	3	40 mL VOA	W	N		X													cooler - 030
			3	40 mL VOA	W	N			X												
			1	250 mL Amber	W	N						X									cooler 031
			1	500 mL Poly	W	N									X						
			1	500 mL Poly	W	Y										X					
			1	1 L Amber	W	N												X			
	10/3/24	0725	1	1 L Amber	W	N													X		

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ In Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☒ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:		
Relinquished by:	Date/Time: 10/4/24 1500	Company: ECO	Received by:	Date/Time: 10/4/24 1500	Company: ECO	
Relinquished by	Date/Time	Company	Received by:	Date/Time: 10/5/24 0910	Company: EETEN	
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company	

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

cooler 032 031

eurofins | Environment Testing

Client Information	Sampler: MG, AH	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth Driskill@parsons us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:
A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)
Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare	Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	N	N	D	D	N	N	N		
TMW08102024	10/03/24	0835	3	40 mL VOA	W	N		X													cooler 032
			3	40 mL VOA	W	N			X												
			1	500 mL Poly	W	N									X						cooler 031
			1	500 mL Poly	W	Y										X					
			1	1 L Amber	W	N												X			
			1	1 L Amber	W	N													X		

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☒ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:	
Relinquished by: Mary Frances P. Rabito	Date/Time: 10/4/24 1500	Company: Eco	Received by: courier	Date/Time: 10/4/24 1500	Company: Eco
Relinquished by	Date/Time:	Company	Received by:	Date/Time: 10/5/24 0910	Company: EETDEN
Relinquished by	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: | Custody Seal No.:

Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

10/28/2024

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

eurofins | Environment Testing

Coolers 332, 332

Client Information	Sampler: GN, GP	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth Driskill@parsons us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:
A - HCL; B - NaOH; C - Zn Acetate; D - Nitric Acid; E - NaHSO4; F - MeOH; G - Amchlor; H - Ascorbic Acid; I - Ice; J - DI Water; K - EDTA; L - EDA; M - Hexane; N - None; O - AsNaO2; P - Na2O4S; Q - Na2SO3; R - Na2S2O3; S - H2SO4; T - TSP Dodecahydrate; U - Acetone; V - MCAA; W - pH 4-5; Y - Trizma; Z - other (specify); Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare		Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	N	N	D	D	N	N	N			
TMW50102024	10/1/24	0900	3	40 mL VOA	W	N		X														Cooler 332
			3	40 mL VOA	W	N			X													
			1	125 ~~500~~ mL Poly	W	N					X											
			1	250 mL Amber	W	N						X										
			1	500 mL Poly	W	N									X							Cooler 332
			1	500 mL Poly	W	Y										X						
			1	500 mL Amber	W	N											X					
			1	1 L Amber	W	N												X				
	10/3/24	0900	1	1 L Amber	W	N													X			

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:

	Relinquished by	Date/Time	Company	Received by	Date/Time	Company
	[signature]	10/4/2024 1500	Eco	Courier	10/4/2024 1500	Eco
	Relinquished by:	Date/Time:	Company	Received by: [signature]	Date/Time: 10/5/24 0910	Company EEDFU
	Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

10/28/2024

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

eurofins | Environment Testing

Coolers 033, 032

Client Information	Sampler: GN, GP	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:
A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)
Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare		Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	N	N	D	D	N	N	N			
TMW22102024	10/3/24	0830	3	40 mL VOA	W	N		X														Cooler 033
	↓	↓	1	500 mL Poly	W	N									X							
			1	500 mL Poly	W	Y										X						Cooler 032
			1	500 mL Amber	W	N											X					
	10/3/24	0805	1	1 L Amber	W	N													X			

Possible Hazard Identification
☐ *Non-Hazard* ☐ *Flammable* ☐ *Irritant* ☐ *Poison B* ☐ *Unknown* ☐ *Radiological*

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For* _____ *Months*

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:

Relinquished by	Date/Time	Company	Received by	Date/Time	Company
[signature]	10/4/2024 1500	Eco	[signature]	10/4/2024 1500	Cooler
Relinquished by:	Date/Time:	Company	Received by: [signature]	Date/Time: 10/5/24 0910	Company: EFDEN
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

cooler 030, 033

eurofins | Environment Testing

Client Information	Sampler: GN, GP	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#			

Analysis Requested

Preservation Codes:
A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)
Other:

Level 3

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare		Total Number of containers	Special Instructions/Note:
	Preservation Code:							A	A	N	N	N	N	N	D	D	N	N	N			
MW25102024	10/3/24	1140	3	40 mL VOA	W	N		X														cooler 030
			3	40 mL VOA	W	N			X													↓
			1	125 mL Poly	W	N					X											cooler 033
			1	250 mL Amber	W	N						X										
			1	500 mL Poly	W	N									X							
			1	500 mL Poly	W	Y										X						
			1	500 mL Amber	W	N											X					
			1	1 L Amber	W	N												X				
	10/3/24	1140	1	1 L Amber	W	N													X			↓

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☒ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements: Level 3

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:			
Relinquished by:	Date/Time: 10/4/24 1500	Company Eco	Received by:	Date/Time: 10/4/24 1500	Company Eco		
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/5/24 0910	Company EEFDEN		
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company		

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

10/28/2024

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

eurofins | Environment Testing

Coolers 030, 033

Client Information	Sampler: GN, GK	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)

Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare		Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	N	N	D	D	N	N	N			
TMW30102024	10/3/24	0823	3	40 mL VOA	W	N		X														Cooler 033
			1	125 mL Poly	W	N					X											
			1	250 mL Amber	W	N						X										
			1	500 mL Poly	W	N									X							Cooler 033
			1	500 mL Poly	W	Y										X						
			1	500 mL Amber	W	N											X					
			1	1 L Amber	W	N													X			

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ In Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:

Relinquished by	Date/Time	Company	Received by	Date/Time	Company
[signature]	10/4/2024 1525	Eco	Cooler	10/4/2024 1500	Eco
Relinquished by:	Date/Time:	Company	Received by: [signature]	Date/Time: 10/5/24 0910	Company: EEDEN
Relinquished by	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

10/28/2024

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

Coolers 033, 034

eurofins | Environment Testing

Client Information	Sampler: MG, AH	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)

Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare	Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	N	N	D	D	N	N	N		
MW03102024	10/03/24	1145	3	40 mL VOA	W	N		X													Cooler 033
	↓	↓	3	40 mL VOA	W	N			X												
			1	500 mL Poly	W	N									X						
			1	500 mL Poly	W	Y										X					Cooler 034
			1	1 L Amber	W	N												X			
			1	1 L Amber	W	N													X		

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:	
Relinquished by: Mary Frances P. Isabito	Date/Time: 10/4/2024 1500	Company: Eco	Received by: Fed Ex & Cooler	Date/Time: 10/4/2024 1500	Company: Eco
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/5/24 0910	Company: EETHDV
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

Coolers 333, 334

eurofins | Environment Testing

Client Information	Sampler: MG, AH	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:
A - HCL; B - NaOH; C - Zn Acetate; D - Nitric Acid; E - NaHSO4; F - MeOH; G - Amchlor; H - Ascorbic Acid; I - Ice; J - DI Water; K - EDTA; L - EDA; M - Hexane; N - None; O - AsNaO2; P - Na2O4S; Q - Na2SO3; R - Na2S2O3; S - H2SO4; T - TSP Dodecahydrate; U - Acetone; V - MCAA; W - pH 4-5; Y - Trizma; Z - other (specify)
Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare	Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	N	N	D	D	N	N	N		
TMW10102024	10/03/24	1010	3	40 mL VOA	W	N		X													Cooler 333
			3	40 mL VOA	W	N			X												
			1	500 mL Poly	W	N									X						
			1	500 mL Poly	W	Y										X					Cooler 334
			1	1 L Amber	W	N												X			
			1	1 L Amber	W	N													X		

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:

Relinquished by	Date/Time	Company	Received by	Date/Time	Company
Mary Frances P. Sabalo	10/4/2024 1500	Eco	[signature]	10/4/2024 1500	Eco
Relinquished by:	Date/Time:	Company	Received by: [signature]	10/5/24 0910	EEHDEN
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

10/28/2024

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

Coolers 330, 035

eurofins | Environment Testing

Client Information	Sampler: MG, AH	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth Driskill@parsons us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:
A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)
Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare	Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	N	N	D	D	N	N	N		
TMW25102024	10/03/24	1420	3	40 mL VOA	W	N		X													Cooler 330
	↓	↓	1	500 mL Poly	W	N									X						
	↓	↓	1	500 mL Poly	W	Y										X					Coolers 035

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:

Relinquished by	Date/Time	Company	Received by	Date/Time	Company
Mary Frances P. Sabito	10/4/24 1533	ECS	Coolers	10/4/24 1533	ECS
				10/5/24 0910	EETDEN

Custody Seals Intact: | Custody Seal No.:

Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

cooler 030, 035, 036

eurofins | Environment Testing

Client Information	Sampler: GN, GP	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No.: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth Driskill@parsons us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:
A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)
Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare		Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	N	N	D	D	N	N	N			
MW35102024	10/3/24	1400	3	40 mL VOA	W	N		X														cooler 030
			3	40 mL VOA	W	N			X													"
			1	125 mL Poly	W	N					X											cooler 035
			1	250 mL Amber	W	N						X										
			1	500 mL Poly	W	N									X							
			1	500 mL Poly	W	Y										X						
			1	500 mL Amber	W	N											X					
			1	1 L Amber	W	N												X				cooler 36
	10/3/24	1400	1	1 L Amber	W	N													X			cooler 36

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ In Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☒ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:		
Relinquished by:	Date/Time: 10/4/24 1500	Company: Eco	Received by: courier	Date/Time: 10/4/24	Company: Eco	
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/5/24 0900	Company: EETDEN	
Relinquished by:	Date/Time	Company	Received by:	Date/Time:	Company	

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

eurofins | Environment Testing

Coolers 035, 035

Client Information	Sampler: OA, BB	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth Driskill@parsons us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)

Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare		Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	N	N	D	D	N	N	N			
MW22D102024	10/3/2024	1316	3	40 mL VOA	W	N		X														Cooler 035
			3	40 mL VOA	W	N			X													
			1	125 mL Poly	W	N					X											
			1	250 mL Amber	W	N						X										
			1	500 mL Poly	W	N									X							
			1	500 mL Poly	W	Y										X						
			1	1 L Amber	W	N												X				
	10/3/2024	1310	1	1 L Amber	W	N													X			

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:	
Relinquished by:	Date/Time: 10/4/24 1500	Company: E-S	Received by:	Date/Time: 10/4/2024 1500	Company: E-S
Relinquished by:	Date/Time	Company	Received by:	Date/Time: 10/5/24 0910	Company: FEDEX
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: | Custody Seal No.:

Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

10/28/2024

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

eurofins | Environment Testing

Cooler 330, 336

Client Information	Sampler: MG, AH	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:
A - HCL; B - NaOH; C - Zn Acetate; D - Nitric Acid; E - NaHSO4; F - MeOH; G - Amchlor; H - Ascorbic Acid; I - Ice; J - DI Water; K - EDTA; L - EDA; M - Hexane; N - None; O - AsNaO2; P - Na2O4S; Q - Na2SO3; R - Na2S2O3; S - H2SO4; T - TSP Dodecahydrate; U - Acetone; V - MCAA; W - pH 4-5; Y - Trizma; Z - other (specify)
Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare	Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	N	N	D	D	N	N	N		
	10/03/24	1550	3	40 mL VOA	W	N		X													Cooler 330
~~TMW27102024~~	↓	↓	1	500 mL Poly	W	N									X						
FDUP04-102024	↓	↓	1	500 mL Poly	W	Y										X					Cooler 336

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:	
Relinquished by: Mary Frances P. Gabrito	Date/Time: 10/4/2024 1500	Company: Eco	Received by: Cooler 33	Date/Time: 10/4/2024 1500	Company: Eco
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/5/24 0910	Company: EEN
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

10/28/2024

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

Cooler 030, 036

eurofins | Environment Testing

Client Information	Sampler: MG, AH	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:
A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)
Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare		Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	N	N	D	D	N	N	N			
TMW27102024	10/03/24	1540	3	40 mL VOA	W	N		X														Cooler 030
	↓	↓	1	500 mL Poly	W	N									X							
	↓	↓	1	500 mL Poly	W	Y										X						Cooler 036

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ In Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment

	Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
1	Mary Frances P. Scalito	10/4/2024 1500	ECO	Courier	10/4/2024 1520	ECO
2	Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/5/24 0910	Company: EET TAN
3	Relinquished by:	Date/Time:	Company	Received by:	Date/Time	Company

Custody Seals Intact: | Custody Seal No.:

Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

Cooler 037

eurofins

Client Information	Sampler: CA, BB	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL
B - NaOH
C - Zn Acetate
D - Nitric Acid
E - NaHSO4
F - MeOH
G - Amchlor
H - Ascorbic Acid
I - Ice
J - DI Water
K - EDTA
L - EDA
M - Hexane
N - None
O - AsNaO2
P - Na2O4S
Q - Na2SO3
R - Na2S2O3
S - H2SO4
T - TSP Dodecahydrate
U - Acetone
V - MCAA
W - pH 4-5
Y - Trizma
Z - other (specify)

Other:

Level II

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	9056A - Anions (Br, Cl, S, F)	9056A - Nitrate / Nitrite, 365.1 - Phosphate	Total Number of containers	Special Instructions/Note:
				Preservation Code:				N	N		
TMW41102024	10/4/24	1131	1	250 mL Poly	W	N		X			Cooler 037
	10/4/24	1131	1	250 mL Poly	W	N			X		

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements: Level III

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:
Relinquished by:	Date/Time: 10/4/2024 1500	Company: Eco	Received by:	Date/Time: 10/4/2024 1500 Company: Eco
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/5/24 0910 Company: EETEN
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

eurofins

(1)(2) 037

Client Information	Sampler: OA, BR	Lab PM: McElheny, Megan E	Carrier Tracking No(s).	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL
B - NaOH
C - Zn Acetate
D - Nitric Acid
E - NaHSO4
F - MeOH
G - Amchlor
H - Ascorbic Acid
I - Ice
J - DI Water
K - EDTA
L - EDA
M - Hexane
N - None
O - AsNaO2
P - Na2O4S
Q - Na2SO3
R - Na2S2O3
S - H2SO4
T - TSP Dodecahydrate
U - Acetone
V - MCAA
W - pH 4-5
Y - Trizma
Z - other (specify)

Other:

1 w2 III

Special Instructions/Note:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	9056A - Anions (Br, Cl, S, F)	9056A - Nitrate / Nitrite, 365.1 - Phosphate	Total Number of containers
				Preservation Code:				N	N	
TMW55102024	10/04/2024	0830	1	250 mL Poly	W	N		X		
	10/04/2024	0830	1	250 mL Poly	W	N			X	

Cooler 037

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements: (2) 2 II

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:	
Relinquished by:	Date/Time: 10/4/2024 1500	Company: ECO	Received by:	Date/Time: 10/4/2024 1500	Company: ECO
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/5/24 0910	Company: EETDEN
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

eurofins

10/5/24 037

Client Information	Sampler: MQ, AH	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:

Address: 9101 Burnet Road	Due Date Requested:
City: Austin	TAT Requested (days): Standard
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No
Phone: (512) 719-6067	PO #: PO-0015789
Email: Beth.Driskill@parsons.us	WO #:
Project Name: Fort Wingate Depot, NM	Project #: 28025948
Site: Wingate	SSOW#:

Analysis Requested

Preservation Codes:

A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)

Other:

MS/MSD

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	9056A - Anions (Br, Cl, S, F)	9056A - Nitrate / Nitrite, 365.1 - Phosphate	Total Number of containers	Special Instructions/Note:
				Preservation Code:				N	N		
TMW01102024	10/04/24	0830	x 3	250 mL Poly	W	N		X			Cooler 037
	↓	↓	x 3	250 mL Poly	W	N			X		

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements: MS/MSD

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:

Relinquished by	Date/Time	Company	Received by	Date/Time	Company
Mary Francine P. Jakibo	10/4/2024 1500	Eco	Eco 25	10/4/2024 1500	Eco
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/5/24 0810	Company: ETEN
Relinquished by:	Date/Time:	Company	Received by:	Date/Time	Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

10/28/2024

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

Cooler 037

eurofins

Client Information	Sampler: CA, BB	Lab PM: McElheny, Megan E	Carrier Tracking No(s)	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)

Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	9056A - Anions (Br, Cl, S, F)	9056A - Nitrate / Nitrite, 365.1 - Phosphate	Total Number of containers	Special Instructions/Note:
				Preservation Code:				N	N		
TMW23102024	12/04/2024	1030	1	250 mL Poly	W	N		X			Cooler 037
	12/04/2024	1030	1	250 mL Poly	W	N			X		

Possible Hazard Identification
☐ *Non-Hazard* ☐ *Flammable* ☐ *Skin Irritant* ☐ *Poison B* ☐ *Unknown* ☐ *Radiological*

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For _____ Months*

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:
Relinquished by:	Date/Time: 12/4/2024 1500	Company: Eco	Received by:	Date/Time: 12/4/2024 1500 Company: Eco
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 12/5/24 0810 Company: EETDEN
Relinquished by:	Date/Time:	Company	Received by:	Date/Time	Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

10/28/2024

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

Cooler 037

eurofins

Client Information	Sampler: OA, BD	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)

Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	9056A - Anions (Br, Cl, S, F)	9056A - Nitrate / Nitrite, 365.1 - Phosphate	Total Number of containers	Special Instructions/Note:
				Preservation Code:				N	N		
+ DUP06-10102024 TMW23102024	10/4/2024	1040	1	250 mL Poly	W	N		X			Cooler 037
	10/4/2024	1040	1	250 mL Poly	W	N			X		

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by: Date: Time: Method of Shipment:

Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
	10/4/2024 1530			10/4/2024 1530	ET
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/5/24 0910	Company: EET DEN
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: Custody Seal No.: Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

10/28/2024

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

eurofins

Cooler 037

Client Information	Sampler:	Lab PM.	Carrier Tracking No(s):	COC No:
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin. New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site Wingate	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)

Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	9056A - Anions (Br, Cl, S, F)	9056A - Nitrate / Nitrite, 365.1 - Phosphate	Total Number of containers	Special Instructions/Note:
				Preservation Code:				N	N		
TMW29102024	10/4/24	0735	1	250 mL Poly	W	N		X			Cooler 037
	↓	↓	1	250 mL Poly	W	N			X		

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:
Relinquished by:	Date/Time: 10/4/2024 1300	Company ECO	Received by. Courier	Date/Time: 10/4/2024 1520 Company ECO
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 01/04 0910 Company EET DEN
Relinquished by:	Date/Time.	Company	Received by:	Date/Time: Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

eurofins

Cooler 037

Client Information	Sampler: GA, RLS	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No. 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #

Address: 9101 Burnet Road	Due Date Requested:	
City: Austin	TAT Requested (days): Standard	
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No	
Phone: (512) 719-6067	PO #: PO-0015789	
Email: Beth.Driskill@parsons.us	WO #:	
Project Name: Fort Wingate Depot, NM	Project #: 28025948	
Site: Wingate	SSOW#:	

Analysis Requested

Preservation Codes:

A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)

Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	9056A - Anions (Br, Cl, S, F)	9056A - Nitrate / Nitrite, 365.1 - Phosphate	Total Number of containers	Special Instructions/Note:
				Preservation Code:				N	N		
TMW62102024	10/04/2024	0730	1	250 mL Poly	W	N		X			Cooler 037
	10/04/2024	0730	1	250 mL Poly	W	N			X		

Possible Hazard Identification
Non-Hazard, Flammable, Skin Irritant, Poison B, Unknown, Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
Return To Client, Disposal By Lab, Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:		Time:		Method of Shipment:	
Relinquished by:	Date/Time: 10/4/2024 1500	Company	Received by:	Date/Time: 10/4/2024 1500	Company		
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/5/24 0910	Company FEDEX		
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company		

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

10/28/2024

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

eurofins | Environment Testing

039

Client Information	Sampler: CH, JD	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL
B - NaOH
C - Zn Acetate
D - Nitric Acid
E - NaHSO4
F - MeOH
G - Amchlor
H - Ascorbic Acid
I - Ice
J - DI Water
K - EDTA
L - EDA
M - Hexane
N - None
O - AsNaO2
P - Na2O4S
Q - Na2SO3
R - Na2S2O3
S - H2SO4
T - TSP Dodecahydrate
U - Acetone
V - MCAA
W - pH 4-5
Y - Trizma
Z - other (specify)

Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8081B - Pesticides	8082A - PCBs	8015D - DRO	Spare	Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	D	N	N	N	N	N	N		
QC04102024TB	10/4/24	0800	2	40 mL VOA	W	N		X													Cooler 039
	10/4/24	0800	2	40 mL VOA	W	N			X												

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:	
Relinquished by:	Date/Time: 10/4/2024 1500	Company: E-D	Received by:	Date/Time: 10/4/2024 1500	Company: E-D
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/5/24 0910	Company: EETDEN
Relinquished by	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

eurofins | Environment Testing

Cooler : 038, 039

Client Information	Sampler: CA, BB	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:
A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)
Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare		Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	N	N	D	D	N	N	N			
TMW62102024	10/04/2024	0936	3	40 mL VOA	W	N		X														Cool 038
			3	40 mL VOA	W	N			X													
			1	125 mL Poly	W	N					X											
			1	250 mL Amber	W	N						X										
			1	500 mL Poly	W	N									X							
			1	500 mL Poly	W	Y										X						Cooler 039
			1	500 mL Amber	W	N											X					
			1	1 L Amber	W	N												X				
	10/04/2024	0936	1	1 L Amber	W	N													X			

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:	
Relinquished by:	Date/Time: 10/4/2024 1500	Company: ET	Received by:	Date/Time: 10/4/2024 1500	Company: ET
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/5/24 0910	Company: ET DEN
Relinquished by:	Date/Time:	Company	Received by:	Date/Time.	Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

10/28/2024

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

Cooler 033, 034, 040

eurofins | Environment Testing

Client Information	Sampler: MG, AH	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No.: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth Driskill@parsons us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

MS/MSD

Preservation Codes:

A - HCL
B - NaOH
C - Zn Acetate
D - Nitric Acid
E - NaHSO4
F - MeOH
G - Amchlor
H - Ascorbic Acid
I - Ice
J - DI Water
K - EDTA
L - EDA
M - Hexane
N - None
O - AsNaO2
P - Na2O4S
Q - Na2SO3
R - Na2S2O3
S - H2SO4
T - TSP Dodecahydrate
U - Acetone
V - MCAA
W - pH 4-5
Y - Trizma
Z - other (specify)

Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare		Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	N	N	D	D	N	N	N			
TMW01102024	10/04/24	0830	3	40 mL VOA	W	N		X														Cool, 033
	↓	↓	x 3	125 mL Poly	W	N					X											Cooler 040
			x 3	500 mL Poly	W	N									X							Cool 034
			x 3	500 mL Poly	W	Y										X						
			x 3	500 mL Amber	W	N											X					Cooler 040
	↓	↓	x 3	1 L Amber	W	N													X			

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements: MS/MSD

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:
Relinquished by: Mary Frances P. Labito	Date/Time: 10/4/2024 1200	Company: Eco	Received by: [signature]	Date/Time: 10/4/2024 1203 Company: Eco
Relinquished by:	Date/Time:	Company	Received by: [signature]	Date/Time: 10/5/24 0910 Company: FEDEX
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

10/28/2024

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

eurofins | environment testing

Cooler: 033, 041, 042

Client Information	Sampler: OA, BB	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth Driskill@parsons us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:
A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)
Other:

Lev 1 III

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare		Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	N	N	D	D	N	N	N			
TMW41102024	10/4/24	0936	3	40 mL VOA	W	N		X														Cooler 033
			1	125 mL Poly	W	N					X											
			1	250 mL Amber	W	N						X										Cooler 042
			1	500 mL Poly	W	N									X							
			1	500 mL Poly	W	Y										X						
			1	500 mL Amber	W	N											X					Cooler 041
	10/4/24	0930	1	1 L Amber	W	N													X			

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements: Lev 1 III

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:
Relinquished by:	Date/Time: 10/4/2024 1500	Company: Eco	Received by:	Date/Time: 10/4/2024 1500 Company: Eco
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/5/24 0810 Company: ESSEN
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

eurofins | Environment Testing

Cooler 033 041

Client Information	Sampler: OA, BG	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No. 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:	Analysis Requested		Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth Driskill@parsons us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Preservation Codes:
A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)
Other:

Level II

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare		Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	N	N	D	D	N	N	N			
TMW55102024	10/04/2024	CEST	3	40 mL VOA	W	N		X														Cooler 033
			3	40 mL VOA	W	N			X													
			1	125 ~~500~~ mL Poly	W	N					X											
			1	250 mL Amber	W	N						X										
			1	500 mL Poly	W	N									X							
			1	500 mL Poly	W	Y										X						Cooler 041
			1	500 mL Amber	W	N											X					
			1	1 L Amber	W	N												X				
	10/04/2024	CEST	1	1 L Amber	W	N													X			

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements: Level II

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:		
Relinquished by:	Date/Time: 10/4/2024 1500	Company: Eco	Received by:	Date/Time: 10/4/2024 1500	Company: Eco	
Relinquished by:	Date/Time	Company	Received by:	Date/Time: 10/5/24 0910	Company: EUROFINS	
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company	

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

eurofins | Environment Testing

Cooler 535, 042

Client Information	Sampler: CA, BB	Lab PM: McElheny, Megan E	Carrier Tracking No(s)	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth Driskill@parsons us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:
A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)
Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare		Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	N	N	D	D	N	N	N			
TMW23102024	10/04/2024	1030	3	40 mL VOA	W	N		X														Cooler 535
			1	250 mL Amber	W	N						X										
			1	500 mL Poly	W	N									X							Cooler 042
			1	500 mL Poly	W	Y										X						
			1	500 mL Amber	W	N											X					
	10/04/2024	1030	1	1 L Amber	W	N													X			

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:
Relinquished by:	Date/Time: 10/4/2024 1500	Company: Eco	Received by:	Date/Time: 10/4/2024 1500	Company: Eco
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/5/24 0910	Company: EET DEN
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

eurofins | Environment Testing

Cooler 334 043

Client Information	Sampler: CA, BB	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:
A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)
Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare		Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	N	N	D	D	N	N	N			
FTW2310-102024 ~~TMW23102024~~	10/24/2024	1040	3	40 mL VOA	W	N		X														Cooler 334
			1	250 mL Amber	W	N						X										
			1	500 mL Poly	W	N									X							
			1	500 mL Poly	W	Y										X						Cooler 043
			1	500 mL Amber	W	N											X					
	10/24/2024	1040	1	1 L Amber	W	N													X			

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ In Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment

	Relinquished by	Date/Time	Company	Received by	Date/Time	Company
1		10/24/2024 1500	Eco	Cooler	10/24/24 1500	Eco
2	Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/25/24 0910	Company: FEDEX
3	Relinquished by	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: | Custody Seal No.:

Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

10/28/2024

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

Coolers 338, 343, 044

eurofins | Environment Testing

Client Information	Sampler: GN GF	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No. 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth Driskill@parsons us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)

Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare	Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	N	N	D	D	N	N	N		
TMW29102024	10,4,24	0735	3	40 mL VOA	W	N		X													Cooler 338
			1	125 mL Poly	W	N					X										
			1	500 mL Poly	W	N									X						Cooler 343
			1	500 mL Poly	W	Y										X					
			1	500 mL Amber	W	N											X				Cooler 044
	10,4,24	0735	1	1 L Amber	W	N													X		

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ In Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:			
Relinquished by:	Date/Time: 10/4/2024 1500	Company: Eco	Received by:	Date/Time: 10/4/2024 1500	Company: Eco		
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/5/24 0910	Company: ET/TZN		
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company		

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

Cooler # 033, 044

eurofins | Environment Testing

Client Information	Sampler: GN, JF	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:
A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)
Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare	Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	N	N	D	D	N	N	N		
~~TMW51102024~~ FMW34 -10 2024	10/4/24	10:10	3	40 mL VOA	W	N		X													Cooler 033/044
			3	40 mL VOA	W	N			X												
			1	125 ~~500~~ mL Poly	W	N					X										
			1	250 mL Amber	W	N						X									
			1	500 mL Poly	W	N									X						Cooler 044
			1	500 mL Poly	W	Y										X					
			1	500 mL Amber	W	N											X				
			1	1 L Amber	W	N												X			
	10/4/24	10:10	1	1 L Amber	W	N													X		

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ In Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:
Relinquished by:	Date/Time: 10/4/2024 1500	Company: Eco	Received by:	Date/Time: 10/4/2024 1500 Company: Eco
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/5/24 0910 Company: FEDEX
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

10/28/2024

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

Cooler 045

eurofins

Client Information	Sampler: GN. GF	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth Driskill@parsons us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL
B - NaOH
C - Zn Acetate
D - Nitric Acid
E - NaHSO4
F - MeOH
G - Amchlor
H - Ascorbic Acid
I - Ice
J - DI Water
K - EDTA
L - EDA
M - Hexane
N - None
O - AsNaO2
P - Na2O4S
Q - Na2SO3
R - Na2S2O3
S - H2SO4
T - TSP Dodecahydrate
U - Acetone
V - MCAA
W - pH 4-5
Y - Tnzma
Z - other (specify)
Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	9056A - Anions (Br, Cl, S, F)	9056A - Nitrate / Nitrite, 365.1 - Phosphate	Total Number of containers	Special Instructions/Note:
				Preservation Code:				N	N		
TMW51102024	12/4/24	1000	1	250 mL Poly	W	N		X			1 Cooler 045
	↓	↓	1	250 mL Poly	W	N			X		1

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:
Relinquished by:	Date/Time: 12/4/2024 1500	Company: Eco	Received by: Courier	Date/Time: 12/4/2024 1500 Company: Eco
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 12/5/24 0910 Company: EETDEN
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

eurofins

Cooler 045

Client Information	Sampler: CA, BB	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL
B - NaOH
C - Zn Acetate
D - Nitric Acid
E - NaHSO4
F - MeOH
G - Amchlor
H - Ascorbic Acid
I - Ice
J - DI Water
K - EDTA
L - EDA
M - Hexane
N - None
O - AsNaO2
P - Na2O4S
Q - Na2SO3
R - Na2S2O3
S - H2SO4
T - TSP Dodecahydrate
U - Acetone
V - MCAA
W - pH 4-5
Y - Trizma
Z - other (specify)

Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	9056A - Anions (Br, Cl, S, F)	9056A - Nitrate / Nitrite, 365.1 - Phosphate	Total Number of containers	Special Instructions/Note:
				Preservation Code:				N	N		
TMW33102024	10/04/2024	11:30	1	250 mL Poly	W	N		X			Cooler 045
	10/04/2024	11:30	1	250 mL Poly	W	N			X		

Possible Hazard Identification
☐ *Non-Hazard* ☐ *Flammable* ☐ *Skin Irritant* ☐ *Poison B* ☐ *Unknown* ☐ *Radiological*

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For* _____ *Months*

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:

Relinquished by	Date/Time	Company	Received by	Date/Time	Company
	10/4/2024 1530			10/4/2024 1530	
Relinquished by	Date/Time:	Company	Received by	Date/Time: 10/5/24 0910	Company EETALBQ
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

eurofins

Cooler 045

Client Information	Sampler: MG, AH	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)

Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	9056A - Anions (Br, Cl, S, F)	9056A - Nitrate / Nitrite, 365.1 - Phosphate	Total Number of containers	Special Instructions/Note:
				Preservation Code:				N	N		
TMW04102024	10/04/24	1230	1	250 mL Poly	W	N		X			Cooler 045
	↓	↓	1	250 mL Poly	W	N			X		

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:

Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Mary Francis P. Kabito	10/4/2024 1530	Eco	Cooler	10/4/2024 1530	Eco
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
				10/5/24 0900	EETPEN
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

eurofins

13/4/24 1545

Client Information	Sampler: CA, RP	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL
B - NaOH
C - Zn Acetate
D - Nitric Acid
E - NaHSO4
F - MeOH
G - Amchlor
H - Ascorbic Acid
I - Ice
J - DI Water
K - EDTA
L - EDA
M - Hexane
N - None
O - AsNaO2
P - Na2O4S
Q - Na2SO3
R - Na2S2O3
S - H2SO4
T - TSP Dodecahydrate
U - Acetone
V - MCAA
W - pH 4-5
Y - Trizma
Z - other (specify)

Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	9056A - Anions (Br, Cl, S, F)	9056A - Nitrate / Nitrite, 365.1 - Phosphate	Total Number of containers	Special Instructions/Note:
				Preservation Code:				N	N		
TMW64102024	10/4/2024	1420	1	250 mL Poly	W	N		X			Cooler 345
	10/4/2024	1422	1	250 mL Poly	W	N			X		

Possible Hazard Identification
☐ *Non-Hazard* ☐ *Flammable* ☐ *Skin Irritant* ☐ *Poison B* ☐ *Unknown* ☐ *Radiological*

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For* _____ *Months*

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:	
Relinquished by:	Date/Time: 10/4/2024 1500	Company: ECI	Received by:	Date/Time: 10/4/2024 1500	Company: ECI
Relinquished by:	Date/Time:	Company:	Received by:	Date/Time: 10/5/24 0810	Company: EEN
Relinquished by:	Date/Time:	Company:	Received by:	Date/Time:	Company:

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

10/28/2024

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

Cooler 045

eurofins

Client Information	Sampler: MG, AH	Lab PM: McElheny, Megan E	Carrier Tracking No(s)	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL
B - NaOH
C - Zn Acetate
D - Nitric Acid
E - NaHSO4
F - MeOH
G - Amchlor
H - Ascorbic Acid
I - Ice
J - DI Water
K - EDTA
L - EDA
M - Hexane
N - None
O - AsNaO2
P - Na2O4S
Q - Na2SO3
R - Na2S2O3
S - H2SO4
T - TSP Dodecahydrate
U - Acetone
V - MCAA
W - pH 4-5
Y - Trizma
Z - other (specify)
Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	9056A - Anions (Br, Cl, S, F)	9056A - Nitrate / Nitrite, 365.1 - Phosphate	Total Number of containers	Special Instructions/Note:
				Preservation Code:				N	N		
TMW02102024	10/04/24	1030	1	250 mL Poly	W	N		X			Cooler 045
	↓	↓	1	250 mL Poly	W	N			X		

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment
Relinquished by: Mary Frances P. Gabito	Date/Time: 10/4/24 1500	Company: Eco	Received by: Courier	Date/Time: 10/4/2024 1500 Company: Eco
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/5/24 0910 Company: FEDEX
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

eurofins

Cooler 045

Client Information	Sampler: GN, GP	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL
B - NaOH
C - Zn Acetate
D - Nitric Acid
E - NaHSO4
F - MeOH
G - Amchlor
H - Ascorbic Acid
I - Ice
J - DI Water
K - EDTA
L - EDA

M - Hexane
N - None
O - AsNaO2
P - Na2O4S
Q - Na2SO3
R - Na2S2O3
S - H2SO4
T - TSP Dodecahydrate
U - Acetone
V - MCAA
W - pH 4-5
Y - Trizma
Z - other (specify)

Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	9056A - Anions (Br, Cl, S, F)	9056A - Nitrate / Nitrite, 365.1 - Phosphate	Total Number of containers	Special Instructions/Note:
				Preservation Code:				N	N		
MW38102024	10/4/24	1255	1	250 mL Poly	W	N		X			Cooler 045
	↓	↓	1	250 mL Poly	W	N			X		

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:	
Relinquished by:	Date/Time: 10/4/2024 1530	Company: ECO	Received by:	Date/Time: 10/4/2024 1530	Company: ECO
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/5/24 0910	Company: FEDEX
Relinquished by:	Date/Time:	Company	Received by:	Date/Time.	Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

cooler 045

eurofins

Client Information	Sampler: GNFSP	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL
B - NaOH
C - Zn Acetate
D - Nitric Acid
E - NaHSO4
F - MeOH
G - Amchlor
H - Ascorbic Acid
I - Ice
J - DI Water
K - EDTA
L - EDA
M - Hexane
N - None
O - AsNaO2
P - Na2O4S
Q - Na2SO3
R - Na2S2O3
S - H2SO4
T - TSP Dodecahydrate
U - Acetone
V - MCAA
W - pH 4-5
Y - Trizma
Z - other (specify)

Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	9056A - Anions (Br, Cl, S, F)	9056A - Nitrate / Nitrite, 365.1 - Phosphate	Total Number of containers	Special Instructions/Note:
				Preservation Code:				N	N		
QC04102024EB	10/4/24	1400	1	250 mL Poly	W	N		X			3 cooler 045
	10/4/24	1400	1	250 mL Poly	W	N			X		

Possible Hazard Identification
☐ *Non-Hazard* ☐ *Flammable* ☐ *Skin Irritant* ☐ *Poison B* ☐ *Unknown* ☐ *Radiological*

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For* _____ *Months*

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:

Relinquished by:	Date/Time:	Company	Received by:	Date/Time	Company
	10-4-24 1500	ECO	Courier	10-4-24 1500	ECO
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
				10/5/24 0900	EETDEN
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks.

Ver: 01/16/2019

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

eurofins

Cooler 045

Client Information	Sampler: GN.GP	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No. 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)

Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	9056A - Anions (Br, Cl, S, F)	9056A - Nitrate / Nitrite, 365.1 - Phosphate	Total Number of containers	Special Instructions/Note:
				Preservation Code:				N	N		
~~TMW51102024~~	10/4/24	1010	1	250 mL Poly	W	N		X			Cooler 045
=DUP04-102024	↓	↓	1	250 mL Poly	W	N			X		

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:	
Relinquished by:	Date/Time: 10/4/2024 1530	Company: Eco	Received by:	Date/Time: 10/4/2024 1530	Company: Eco
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/5/24 0910	Company: EET DEN
Relinquished by:	Date/Time:	Company	Received by:	Date/Time	Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

eurofins | Environment Testing

Cooler 338, 046, 047

Client Information	Sampler: CA, BB	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No. 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:
A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)
Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare		Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	N	N	D	D	N	N	N			
TMW33102024	10/4/2024	1130	3	40 mL VOA	W	N		X														Cooler 338
			3	40 mL VOA	W	N			X													
			1	250 mL Amber	W	N						X										
			1	500 mL Poly	W	N									X							Cooler 046
			1	500 mL Poly	W	Y										X						
			1	1 L Amber	W	N												X				Cooler 047
	10/4/2024	1130	1	1 L Amber	W	N													X			

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:
Relinquished by: [signature]	Date/Time: 10/4/2024 1500	Company: Eco	Received by: [signature]	Date/Time: 10/4/2024 1500 Company: Eco
Relinquished by:	Date/Time:	Company	Received by: [signature]	Date/Time: 10/5/24 0910 Company: ETEN
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

10/28/2024

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

eurofins | Environment Testing

Cooler 033, 046

Client Information	Sampler: GN ef	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No.: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:
A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)
Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare		Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	N	N	D	D	N	N	N			
TMW51102024	10/4/24	1000	3	40 mL VOA	W	N		X														Cooler 033
			3	40 mL VOA	W	N			X													
			1	125 500 mL Poly	W	N					X											
			1	250 mL Amber	W	N						X										
			1	500 mL Poly	W	N									X							
			1	500 mL Poly	W	Y										X						Cooler 046
			1	500 mL Amber	W	N											X					
			1	1 L Amber	W	N												X				
	10/4/24	1100	1	1 L Amber	W	N													X			

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ In Irritant P☐ison B Un☐own Rad☐gical

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For ____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:

	Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
		10/4/2024 1500	Eco	Cooler	10/4/2024 1500	Eco
	Relinquished by:	Date/Time	Company	Received by:	Date/Time: 10/5/24 0910	Company EETEN
	Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

Coolers 033 047

eurofins | Environment Testing

Client Information	Sampler: MG, AH	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth Driskill@parsons us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:
A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)
Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare	Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	N	N	D	D	N	N	N		
TMW04102024	10/04/24	1230	3	40 mL VOA	W	N		X													Coolers 033
	↓	↓	1	125 mL Poly	W	N					X										
			1	250 mL Amber	W	N						X									
			1	500 mL Poly	W	N									X						Cooler 047
			1	500 mL Poly	W	Y										X					
			1	500 mL Amber	W	N											X				
			1	1 L Amber	W	N													X		

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ In Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:

Relinquished by	Date/Time	Company	Received by	Date/Time	Company
Mary Frances P. Galuto	10/4/2024 1300	Eco	Coolers	10/4/24 1300	Eco
Relinquished by:	Date/Time:	Company	Received by	Date/Time 10/5/24 0910	Company EETDEN
Relinquished by:	Date/Time:	Company	Received by:	Date/Time	Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

Coolers 033, 043, 049

eurofins | Environment Testing

Client Information	Sampler: MG, AH	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth Driskill@parsons us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:
A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)
Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare		Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	N	N	D	D	N	N	N			
TMW02102024	10/04/24	1030	3	40 mL VOA	W	N		X														Coolers 033
	↓	↓	1	125 mL Poly	W	N					X											
			1	250 mL Amber	W	N						X										Cooler 043
			1	500 mL Poly	W	N									X							
			1	500 mL Poly	W	Y										X						
			1	500 mL Amber	W	N											X					Cooler 049
	↓	↓	1	1 L Amber	W	N													X			

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:	
Relinquished by: Mary Frances P. Gabito	Date/Time:	Company	Received by:	Date/Time: 10/5/24 0910	Company: EETAT
Relinquished by:	Date/Time:	Company	Received by:	Date/Time	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

eurofins | Environment Testing

Coolers 033, 049

Client Information	Sampler: GU, GP	Lab PM: McElheny, Megan E	Carrier Tracking No(s)	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth Driskill@parsons us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:
A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)
Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare	Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	N	N	D	D	N	N	N		
MW38102024	10/1/24	1255	3	40 mL VOA	W	N		X													Cooler 033
			3	40 mL VOA	W	N			X												
			1	125 mL Poly	W	N					X										
			1	250 mL Amber	W	N						X									
			1	500 mL Poly	W	N									X						
			1	500 mL Poly	W	Y										X					Cooler 049
			1	500 mL Amber	W	N											X				
			1	1 L Amber	W	N												X			
	10/1/24	1255	1	1 L Amber	W	N													X		

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:			
Relinquished by:	Date/Time: 10/4/2024 1500	Company: ECO	Received by: Courier	Date/Time: 10/4/2024 1500	Company: ECO		
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/5/24 0910	Company: EETAN		
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company		

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

10/28/2024

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

Coolers 039, 049

eurofins | Environment Testing

Client Information	Sampler: CA, LR	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:	Analysis Requested		Job #:
Address: 9101 Burnet Road	Due Date Requested:			Preservation Codes: A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Tnzma, Z - other (specify), Other:
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare	Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	N	N	D	D	N	N	N		
TMW64102024	10/4/2024	1420	3	40 mL VOA	W	N		X													Cooler 039
			3	40 mL VOA	W	N			X												
			1	125 ~~500~~ mL Poly	W	N					X										
			1	250 mL Amber	W	N						X									
			1	500 mL Poly	W	N									X						
			1	500 mL Poly	W	Y										X					Cooler 049
			1	500 mL Amber	W	N											X				
			1	1 L Amber	W	N												X			
	10/04/2024	1420	1	1 L Amber	W	N													X		

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:		
Relinquished by:	Date/Time: 10/4/2024 1500	Company: Eco	Received by: Courier	Date/Time: 10/4/2024 1500	Company: Eco
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/5/24 0910	Company: EFTEN
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

Coolers 038, 050

eurofins | Environment Testing

Client Information	Sampler: GN + SP	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)

Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare		Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	N	N	D	D	N	N	N			
QC04102024EB	10/4/24	1400	3	40 mL VOA	W	N		X														} cooler 038
	10/4/24	1400	3	40 mL VOA	W	N			X													
	10/4/24	1400	2	40 mL VOA	W	N				X												
	10/4/24	1400	1	125 mL Poly	W	N					X											
	10/4/24	1400	1	250 mL Amber	W	N						X										
	10/4/24	1400	1	250 mL Amber	W	N							X									
	10/4/24	1400	1	250 mL Amber	W	N								X								
	10/4/24	1400	1	500 mL Poly	W	N									X							
	10/4/24	1400	1	500 mL Poly	W	Y										X						} cooler 050
	10/4/24	1400	1	500 mL Amber	W	N											X					
	10/4/24	1400	1	1 L Amber	W	N												X				
	10/4/24	1400	1	1 L Amber	W	N													X			

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:		
Relinquished by:	Date/Time: 10-4-24 1500	Company: ECO	Received by: courier	Date/Time: 10-4-24 1500	Company: ECO
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/5/24 0910	Company: EET TAN
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

Login Sample Receipt Checklist

Client: Parsons Corporation

Job Number: 280-197620-1

Login Number: 197620
List Number: 1
Creator: Roehsner, Karen P

List Source: Eurofins Denver

Question	Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.	True	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	False	COC not relinquished.
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	False	Narrative to indicate if headspace container used for analysis.
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

eurofins | Environment Testing

1 2 3 4 5 6 7 8 9 10 11 12 13 14

ANALYTICAL REPORT

PREPARED FOR

Attn: Phuc Abrego
Parsons Corporation
9101 Burnet Road
Suite 210
Austin, Texas 78758

Generated 10/25/2024 12:35:20 PM

JOB DESCRIPTION

Fort Wingate Depot, NM

JOB NUMBER

280-197680-1

Eurofins Denver
4955 Yarrow Street
Arvada CO 80002

See page two for job notes and contact information.

my EOL

Job Notes

This report may not be reproduced except in full, and with written approval from the laboratory. The results relate only to the samples tested. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

The test results in this report relate only to the samples as received by the laboratory and will meet all requirements of the methodology, with any exceptions noted. This report shall not be reproduced except in full, without the express written approval of the laboratory. All questions should be directed to the Eurofins TestAmerica Project Manager.

Authorization

Generated
10/25/2024 12:35:20 PM

Authorized for release by
Matthew Gardner, Project Manager I
Matthew.Gardner@et.eurofinsus.com
(303)736-0100

Table of Contents

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Definitions/Glossary

Client: Parsons Corporation
Project/Site: Fort Wingate Depot, NM

Job ID: 280-197680-1

Qualifiers

General Chemistry

Qualifier	Qualifier Description
D	The reported value is from a dilution.
J	Estimated: The analyte was positively identified; the quantitation is an estimation
J1	Estimated: The quantitation is an estimation due to discrepancies in meeting certain analyte-specific quality control criteria.
M	Manual integrated compound.
U	Undetected at the Limit of Detection.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Job Narrative
280-197680-1

Analytical test results meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page unless otherwise noted under the individual analysis. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable.

- Matrix QC may not be reported if insufficient sample is provided or site-specific QC samples were not submitted. In these situations, to demonstrate precision and accuracy at a batch level, a LCS/LCSD may be performed, unless otherwise specified in the method.
- Surrogate and/or isotope dilution analyte recoveries (if applicable) which are outside of the QC window are confirmed unless attributed to a dilution or otherwise noted in the narrative.

Receipt
The samples were received on 10/8/2024 9:10 AM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperatures of the 2 coolers at receipt time were 1.9°C and 2.9°C.

Method 365.1 - Phosphorus, Ortho
Samples TMW57102024 (280-197680-1), FDUP08-102024 (280-197680-2), TMW61102024 (280-197680-3), TMW59102024 (280-197680-4), TMW53102024 (280-197680-5), FW31102024 (280-197680-6), TMW49102024 (280-197680-7), TMW28102024 (280-197680-8), TMW28102024 (280-197680-8MS), TMW28102024 (280-197680-8MSD), MW26102024 (280-197680-9), MW36D102024 (280-197680-10), TMW39S102024 (280-197680-11), MW36S102024 (280-197680-12), TMW17102024 (280-197680-13), MW34102024 (280-197680-14), MW27102024 (280-197680-15), MW33102024 (280-197680-16) and FDUP07102024 (280-197680-17) were analyzed for Phosphorus, Ortho. The samples were analyzed on 10/8/2024.

Method 9056A - Anions, Ion Chromatography
Samples TMW57102024 (280-197680-1), FDUP08-102024 (280-197680-2), TMW61102024 (280-197680-3), TMW59102024 (280-197680-4), TMW53102024 (280-197680-5), FW31102024 (280-197680-6), TMW49102024 (280-197680-7), TMW28102024 (280-197680-8), TMW28102024 (280-197680-8MS), TMW28102024 (280-197680-8MSD), MW26102024 (280-197680-9), MW36D102024 (280-197680-10), TMW39S102024 (280-197680-11), MW36S102024 (280-197680-12), TMW17102024 (280-197680-13), MW34102024 (280-197680-14), MW27102024 (280-197680-15), MW33102024 (280-197680-16) and FDUP07102024 (280-197680-17) were analyzed for Anions, Ion Chromatography. The samples were analyzed on 10/8/2024, 10/9/2024, 10/19/2024, 10/21/2024 and 10/23/2024.

Samples TMW57102024 (280-197680-1)[2x], FDUP08-102024 (280-197680-2)[5x], TMW61102024 (280-197680-3)[20x], TMW59102024 (280-197680-4)[10x], TMW53102024 (280-197680-5)[2x], FW31102024 (280-197680-6)[5x], TMW49102024 (280-197680-7)[10x], TMW28102024 (280-197680-8)[5x], TMW28102024 (280-197680-8MS)[5x], TMW28102024 (280-197680-8MSD)[5x], MW26102024 (280-197680-9)[20x], MW26102024 (280-197680-9)[5x], TMW39S102024 (280-197680-11)[2x], TMW39S102024 (280-197680-11)[20x], MW36S102024 (280-197680-12)[5x], MW36S102024 (280-197680-12)[50x], TMW17102024 (280-197680-13)[5x], MW34102024 (280-197680-14)[20x], MW34102024 (280-197680-14)[5x], MW27102024 (280-197680-15)[10x], MW33102024 (280-197680-16)[5x] and FDUP07102024 (280-197680-17)[5x] required dilution prior to analysis. The reporting limits have been adjusted accordingly.

The matrix spike duplicate (MSD) recoveries for analytical batch 280-670121 were outside control limits for Bromide . See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits. The associated Matrix Spike (MS) is also within acceptance limits. The associated samples are: TMW28102024 (280-197680-8) and TMW28102024 (280-197680-8[MSD]).

The following sample has chromatographic interferences that could adversely impact the identification and quantitation of target analytes: MW36S102024 (280-197680-12) These interferences impact the value of fluoride and cause a low bias

The method blank for analytical batch 280-671537 contained chloride above the method detection limit. This target analyte concentration was less than one half the reporting limit (RL) in the method blank; therefore, re-extraction and/or re-analysis of samples was not performed.

Method 9056A - Anions, Ion Chromatography
Samples TMW57102024 (280-197680-1), FDUP08-102024 (280-197680-2), TMW61102024 (280-197680-3), TMW59102024 (280-197680-4), TMW53102024 (280-197680-5), FW31102024 (280-197680-6), TMW49102024 (280-197680-7), TMW28102024 (280-197680-8), TMW28102024 (280-197680-8MS), TMW28102024 (280-197680-8MSD), MW26102024 (280-197680-9),

Job ID: 280-197680-1 (Continued) Eurofins Denver

MW36D102024 (280-197680-10), TMW39S102024 (280-197680-11), MW36S102024 (280-197680-12), TMW17102024 (280-197680-13), MW34102024 (280-197680-14), MW27102024 (280-197680-15), MW33102024 (280-197680-16) and FDUP07102024 (280-197680-17) were analyzed for Anions, Ion Chromatography. The samples were analyzed on 10/8/2024 and 10/9/2024.

Samples TMW61102024 (280-197680-3)[5x], TMW59102024 (280-197680-4)[20x] and MW27102024 (280-197680-15)[5x] required dilution prior to analysis. The reporting limits have been adjusted accordingly.

The following samples have chromatographic interferences that could adversely impact the identification and quantitation of target analytes: TMW49102024 (280-197680-7) These interferences are caused by high sulfate concentration and have an impact on Nitrate as N. The values for Nitrate as N have a low bias due to this interference.

Detection Summary

Client: Parsons Corporation
Project/Site: Fort Wingate Depot, NM

Job ID: 280-197680-1

Client Sample ID: TMW57102024 — Lab Sample ID: 280-197680-1

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Orthophosphate as P	34	J	50	18	ug/L	1		365.1	Total/NA
Bromide	690		500	230	ug/L	1		9056A	Total/NA
Nitrate as N	750		500	90	ug/L	1		9056A	Total/NA
Chloride	66000		3000	1000	ug/L	1		9056A	Total/NA
Fluoride	2000		1000	170	ug/L	1		9056A	Total/NA
Sulfate	230000	D	10000	2100	ug/L	2		9056A	Total/NA

Client Sample ID: FDUP08-102024 — Lab Sample ID: 280-197680-2

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Bromide	400	J	500	230	ug/L	1		9056A	Total/NA
Chloride	140000		3000	1000	ug/L	1		9056A	Total/NA
Fluoride	850	J	1000	170	ug/L	1		9056A	Total/NA
Sulfate	500000	D	25000	5200	ug/L	5		9056A	Total/NA

Client Sample ID: TMW61102024 — Lab Sample ID: 280-197680-3

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Orthophosphate as P	57		50	18	ug/L	1		365.1	Total/NA
Bromide	1500		500	230	ug/L	1		9056A	Total/NA
Nitrate as N	21000	D	2500	450	ug/L	5		9056A	Total/NA
Chloride	580000	D	60000	20000	ug/L	20		9056A	Total/NA
Fluoride	770	J	1000	170	ug/L	1		9056A	Total/NA

Client Sample ID: TMW59102024 — Lab Sample ID: 280-197680-4

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Orthophosphate as P	110		50	18	ug/L	1		365.1	Total/NA
Bromide	640		500	230	ug/L	1		9056A	Total/NA
Nitrate as N	42000	D	10000	1800	ug/L	20		9056A	Total/NA
Chloride	92000		3000	1000	ug/L	1		9056A	Total/NA
Fluoride	890	J	1000	170	ug/L	1		9056A	Total/NA
Sulfate	830000	D	50000	10000	ug/L	10		9056A	Total/NA

Client Sample ID: TMW53102024 — Lab Sample ID: 280-197680-5

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Orthophosphate as P	57		50	18	ug/L	1		365.1	Total/NA
Bromide	230	J	500	230	ug/L	1		9056A	Total/NA
Chloride	87000		3000	1000	ug/L	1		9056A	Total/NA
Fluoride	2800		1000	170	ug/L	1		9056A	Total/NA
Sulfate	260000	D	10000	2100	ug/L	2		9056A	Total/NA

Client Sample ID: FW31102024 — Lab Sample ID: 280-197680-6

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Chloride	8700		3000	1000	ug/L	1		9056A	Total/NA
Fluoride	3000		1000	170	ug/L	1		9056A	Total/NA
Sulfate	670000	D	25000	5200	ug/L	5		9056A	Total/NA

Client Sample ID: TMW49102024 — Lab Sample ID: 280-197680-7

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Orthophosphate as P	19	J	50	18	ug/L	1		365.1	Total/NA

This Detection Summary does not include radiochemical test results.

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Client Sample ID: TMW49102024 (Continued) — Lab Sample ID: 280-197680-7

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Bromide	1000		500	230	ug/L	1		9056A	Total/NA
Nitrate as N	7900	M	500	90	ug/L	1		9056A	Total/NA
Chloride	190000	D	30000	10000	ug/L	10		9056A	Total/NA
Fluoride	450	J	1000	170	ug/L	1		9056A	Total/NA
Sulfate	780000	D	50000	10000	ug/L	10		9056A	Total/NA

Client Sample ID: TMW28102024 — Lab Sample ID: 280-197680-8

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Orthophosphate as P	430		50	18	ug/L	1		365.1	Total/NA
Chloride	97000		3000	1000	ug/L	1		9056A	Total/NA
Fluoride	640	J	1000	170	ug/L	1		9056A	Total/NA
Sulfate	520000	D	25000	5200	ug/L	5		9056A	Total/NA

Client Sample ID: MW26102024 — Lab Sample ID: 280-197680-9

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Orthophosphate as P	62		50	18	ug/L	1		365.1	Total/NA
Bromide	1300		500	230	ug/L	1		9056A	Total/NA
Nitrate as N	1700		500	90	ug/L	1		9056A	Total/NA
Chloride	350000	D	15000	5100	ug/L	5		9056A	Total/NA
Fluoride	540	J	1000	170	ug/L	1		9056A	Total/NA
Sulfate	1200000	D	100000	21000	ug/L	20		9056A	Total/NA

Client Sample ID: MW36D102024 — Lab Sample ID: 280-197680-10

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Orthophosphate as P	910		50	18	ug/L	1		365.1	Total/NA
Bromide	1000		500	230	ug/L	1		9056A	Total/NA
Nitrate as N	1100		500	90	ug/L	1		9056A	Total/NA
Chloride	100000		3000	1000	ug/L	1		9056A	Total/NA
Fluoride	780	J	1000	170	ug/L	1		9056A	Total/NA
Sulfate	34000		5000	1000	ug/L	1		9056A	Total/NA

Client Sample ID: TMW39S102024 — Lab Sample ID: 280-197680-11

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Orthophosphate as P	21	J	50	18	ug/L	1		365.1	Total/NA
Bromide	2100		500	230	ug/L	1		9056A	Total/NA
Nitrate as N	8900		500	90	ug/L	1		9056A	Total/NA
Chloride	230000	D	6000	2000	ug/L	2		9056A	Total/NA
Fluoride	490	J	1000	170	ug/L	1		9056A	Total/NA
Sulfate	1200000	D	100000	21000	ug/L	20		9056A	Total/NA

Client Sample ID: MW36S102024 — Lab Sample ID: 280-197680-12

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Nitrate as N	160	J	500	90	ug/L	1		9056A	Total/NA
Chloride	540000	D	15000	5100	ug/L	5		9056A	Total/NA
Fluoride	1000		1000	170	ug/L	1		9056A	Total/NA
Sulfate	4200000	D	250000	52000	ug/L	50		9056A	Total/NA

This Detection Summary does not include radiochemical test results.

Detection Summary

Client: Parsons Corporation
Project/Site: Fort Wingate Depot, NM

Job ID: 280-197680-1

Client Sample ID: TMW17102024 — Lab Sample ID: 280-197680-13

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Bromide	400	J	500	230	ug/L	1		9056A	Total/NA
Chloride	140000		3000	1000	ug/L	1		9056A	Total/NA
Fluoride	850	J	1000	170	ug/L	1		9056A	Total/NA
Sulfate	520000	D	25000	5200	ug/L	5		9056A	Total/NA

Client Sample ID: MW34102024 — Lab Sample ID: 280-197680-14

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Orthophosphate as P	48	J	50	18	ug/L	1		365.1	Total/NA
Bromide	1900		500	230	ug/L	1		9056A	Total/NA
Nitrate as N	9100		500	90	ug/L	1		9056A	Total/NA
Chloride	430000	D	15000	5100	ug/L	5		9056A	Total/NA
Fluoride	570	J	1000	170	ug/L	1		9056A	Total/NA
Sulfate	2100000	D	100000	21000	ug/L	20		9056A	Total/NA

Client Sample ID: MW27102024 — Lab Sample ID: 280-197680-15

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Bromide	790		500	230	ug/L	1		9056A	Total/NA
Nitrate as N	25000	D	2500	450	ug/L	5		9056A	Total/NA
Chloride	120000		3000	1000	ug/L	1		9056A	Total/NA
Fluoride	510	J	1000	170	ug/L	1		9056A	Total/NA
Sulfate	1000000	D	50000	10000	ug/L	10		9056A	Total/NA

Client Sample ID: MW33102024 — Lab Sample ID: 280-197680-16

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Orthophosphate as P	120		50	18	ug/L	1		365.1	Total/NA
Bromide	1400		500	230	ug/L	1		9056A	Total/NA
Chloride	240000	D	15000	5100	ug/L	5		9056A	Total/NA
Fluoride	1100		1000	170	ug/L	1		9056A	Total/NA
Sulfate	750000	D	25000	5200	ug/L	5		9056A	Total/NA

Client Sample ID: FDUP07102024 — Lab Sample ID: 280-197680-17

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Orthophosphate as P	76		50	18	ug/L	1		365.1	Total/NA
Bromide	1400		500	230	ug/L	1		9056A	Total/NA
Chloride	240000	D	15000	5100	ug/L	5		9056A	Total/NA
Fluoride	1100		1000	170	ug/L	1		9056A	Total/NA
Sulfate	750000	D	25000	5200	ug/L	5		9056A	Total/NA

This Detection Summary does not include radiochemical test results.

Method Summary

Client: Parsons Corporation
Project/Site: Fort Wingate Depot, NM

Job ID: 280-197680-1

Method	Method Description	Protocol	Laboratory
365.1	Phosphorus, Ortho	EPA	EET DEN
9056A	Anions, Ion Chromatography	SW846	EET DEN

Protocol References:

EPA = US Environmental Protection Agency

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

EET DEN = Eurofins Denver, 4955 Yarrow Street, Arvada, CO 80002, TEL (303)736-0100

Sample Summary

Client: Parsons Corporation
Project/Site: Fort Wingate Depot, NM

Job ID: 280-197680-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
280-197680-1	TMW57102024	Water	10/07/24 10:40	10/08/24 09:10
280-197680-2	FDUP08-102024	Water	10/07/24 11:35	10/08/24 09:10
280-197680-3	TMW61102024	Water	10/07/24 12:00	10/08/24 09:10
280-197680-4	TMW59102024	Water	10/07/24 10:25	10/08/24 09:10
280-197680-5	TMW53102024	Water	10/07/24 09:40	10/08/24 09:10
280-197680-6	FW31102024	Water	10/07/24 12:15	10/08/24 09:10
280-197680-7	TMW49102024	Water	10/07/24 14:00	10/08/24 09:10
280-197680-8	TMW28102024	Water	10/07/24 08:20	10/08/24 09:10
280-197680-9	MW26102024	Water	10/07/24 09:10	10/08/24 09:10
280-197680-10	MW36D102024	Water	10/07/24 08:45	10/08/24 09:10
280-197680-11	TMW39S102024	Water	10/07/24 10:00	10/08/24 09:10
280-197680-12	MW36S102024	Water	10/07/24 08:10	10/08/24 09:10
280-197680-13	TMW17102024	Water	10/07/24 11:25	10/08/24 09:10
280-197680-14	MW34102024	Water	10/07/24 08:40	10/08/24 09:10
280-197680-15	MW27102024	Water	10/07/24 07:20	10/08/24 09:10
280-197680-16	MW33102024	Water	10/07/24 07:30	10/08/24 09:10
280-197680-17	FDUP07102024	Water	10/07/24 07:40	10/08/24 09:10

General Chemistry

Client Sample ID: TMW57102024
Date Collected: 10/07/24 10:40
Date Received: 10/08/24 09:10

Lab Sample ID: 280-197680-1
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Orthophosphate as P (EPA 365.1)	**34**	**J**	50	18	ug/L			10/08/24 14:25	1
Bromide (SW846 9056A)	**690**		500	230	ug/L			10/08/24 23:08	1
Nitrate as N (SW846 9056A)	**750**		500	90	ug/L			10/08/24 23:08	1
Chloride (SW846 9056A)	**66000**		3000	1000	ug/L			10/19/24 03:54	1
Nitrite as N (SW846 9056A)	100	U	500	49	ug/L			10/08/24 23:08	1
Fluoride (SW846 9056A)	**2000**		1000	170	ug/L			10/08/24 23:08	1
Sulfate (SW846 9056A)	**230000**	**D**	10000	2100	ug/L			10/19/24 04:05	2

Client Sample ID: FDUP08-102024
Date Collected: 10/07/24 11:35
Date Received: 10/08/24 09:10

Lab Sample ID: 280-197680-2
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Orthophosphate as P (EPA 365.1)	40	U	50	18	ug/L			10/08/24 14:25	1
Bromide (SW846 9056A)	**400**	**J**	500	230	ug/L			10/09/24 01:12	1
Nitrate as N (SW846 9056A)	200	U	500	90	ug/L			10/09/24 01:12	1
Chloride (SW846 9056A)	**140000**		3000	1000	ug/L			10/19/24 01:42	1
Nitrite as N (SW846 9056A)	100	U	500	49	ug/L			10/09/24 01:12	1
Fluoride (SW846 9056A)	**850**	**J**	1000	170	ug/L			10/09/24 01:12	1
Sulfate (SW846 9056A)	**500000**	**D**	25000	5200	ug/L			10/19/24 01:53	5

Client Sample ID: TMW61102024
Date Collected: 10/07/24 12:00
Date Received: 10/08/24 09:10

Lab Sample ID: 280-197680-3
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Orthophosphate as P (EPA 365.1)	**57**		50	18	ug/L			10/08/24 14:25	1
Bromide (SW846 9056A)	**1500**		500	230	ug/L			10/09/24 03:50	1
Nitrate as N (SW846 9056A)	**21000**	**D**	2500	450	ug/L			10/09/24 04:02	5
Chloride (SW846 9056A)	**580000**	**D**	60000	20000	ug/L			10/19/24 02:59	20
Nitrite as N (SW846 9056A)	100	U	500	49	ug/L			10/09/24 03:50	1
Fluoride (SW846 9056A)	**770**	**J**	1000	170	ug/L			10/19/24 02:48	1
Sulfate (SW846 9056A)	2500	U	5000	1000	ug/L			10/19/24 02:48	1

Client Sample ID: TMW59102024
Date Collected: 10/07/24 10:25
Date Received: 10/08/24 09:10

Lab Sample ID: 280-197680-4
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Orthophosphate as P (EPA 365.1)	**110**		50	18	ug/L			10/08/24 14:26	1
Bromide (SW846 9056A)	**640**		500	230	ug/L			10/08/24 22:23	1
Nitrate as N (SW846 9056A)	**42000**	**D**	10000	1800	ug/L			10/08/24 22:34	20
Chloride (SW846 9056A)	**92000**		3000	1000	ug/L			10/19/24 03:10	1
Nitrite as N (SW846 9056A)	100	U	500	49	ug/L			10/08/24 22:23	1
Fluoride (SW846 9056A)	**890**	**J**	1000	170	ug/L			10/08/24 22:23	1
Sulfate (SW846 9056A)	**830000**	**D**	50000	10000	ug/L			10/19/24 03:21	10

Client Sample ID: TMW53102024
Date Collected: 10/07/24 09:40
Date Received: 10/08/24 09:10

Lab Sample ID: 280-197680-5
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Orthophosphate as P (EPA 365.1)	**57**		50	18	ug/L			10/08/24 14:26	1
Bromide (SW846 9056A)	**230**	**J**	500	230	ug/L			10/08/24 17:29	1

General Chemistry (Continued)

Client Sample ID: TMW53102024
Date Collected: 10/07/24 09:40
Date Received: 10/08/24 09:10

Lab Sample ID: 280-197680-5
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Nitrate as N (SW846 9056A)	200	U	500	90	ug/L			10/08/24 17:29	1
Chloride (SW846 9056A)	**87000**		3000	1000	ug/L			10/19/24 03:32	1
Nitrite as N (SW846 9056A)	100	U	500	49	ug/L			10/08/24 17:29	1
Fluoride (SW846 9056A)	**2800**		1000	170	ug/L			10/08/24 17:29	1
Sulfate (SW846 9056A)	**260000**	**D**	10000	2100	ug/L			10/19/24 03:43	2

Client Sample ID: FW31102024
Date Collected: 10/07/24 12:15
Date Received: 10/08/24 09:10

Lab Sample ID: 280-197680-6
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Orthophosphate as P (EPA 365.1)	40	U	50	18	ug/L			10/08/24 14:26	1
Bromide (SW846 9056A)	500	U	500	230	ug/L			10/09/24 04:36	1
Nitrate as N (SW846 9056A)	200	U	500	90	ug/L			10/09/24 04:36	1
Chloride (SW846 9056A)	**8700**		3000	1000	ug/L			10/19/24 02:04	1
Nitrite as N (SW846 9056A)	100	U	500	49	ug/L			10/09/24 04:36	1
Fluoride (SW846 9056A)	**3000**		1000	170	ug/L			10/09/24 04:36	1
Sulfate (SW846 9056A)	**670000**	**D**	25000	5200	ug/L			10/19/24 02:37	5

Client Sample ID: TMW49102024
Date Collected: 10/07/24 14:00
Date Received: 10/08/24 09:10

Lab Sample ID: 280-197680-7
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Orthophosphate as P (EPA 365.1)	**19**	**J**	50	18	ug/L			10/08/24 14:26	1
Bromide (SW846 9056A)	**1000**		500	230	ug/L			10/23/24 16:47	1
Nitrate as N (SW846 9056A)	**7900**	**M**	500	90	ug/L			10/08/24 18:37	1
Chloride (SW846 9056A)	**190000**	**D**	30000	10000	ug/L			10/21/24 03:26	10
Nitrite as N (SW846 9056A)	100	U	500	49	ug/L			10/08/24 18:37	1
Fluoride (SW846 9056A)	**450**	**J**	1000	170	ug/L			10/08/24 18:37	1
Sulfate (SW846 9056A)	**780000**	**D**	50000	10000	ug/L			10/21/24 03:26	10

Client Sample ID: TMW28102024
Date Collected: 10/07/24 08:20
Date Received: 10/08/24 09:10

Lab Sample ID: 280-197680-8
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Orthophosphate as P (EPA 365.1)	**430**		50	18	ug/L			10/08/24 14:25	1
Bromide (SW846 9056A)	500	U J1 M	500	230	ug/L			10/08/24 15:02	1
Nitrate as N (SW846 9056A)	200	U	500	90	ug/L			10/08/24 15:02	1
Chloride (SW846 9056A)	**97000**		3000	1000	ug/L			10/19/24 05:00	1
Nitrite as N (SW846 9056A)	100	U	500	49	ug/L			10/08/24 15:02	1
Fluoride (SW846 9056A)	**640**	**J**	1000	170	ug/L			10/08/24 15:02	1
Sulfate (SW846 9056A)	**520000**	**D**	25000	5200	ug/L			10/19/24 05:44	5

Client Sample ID: MW26102024
Date Collected: 10/07/24 09:10
Date Received: 10/08/24 09:10

Lab Sample ID: 280-197680-9
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Orthophosphate as P (EPA 365.1)	**62**		50	18	ug/L			10/08/24 14:26	1
Bromide (SW846 9056A)	**1300**		500	230	ug/L			10/08/24 16:55	1
Nitrate as N (SW846 9056A)	**1700**		500	90	ug/L			10/08/24 16:55	1
Chloride (SW846 9056A)	**350000**	**D**	15000	5100	ug/L			10/19/24 04:16	5

General Chemistry (Continued)

Client Sample ID: MW26102024
Date Collected: 10/07/24 09:10
Date Received: 10/08/24 09:10

Lab Sample ID: 280-197680-9
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Nitrite as N (SW846 9056A)	100	U	500	49	ug/L			10/08/24 16:55	1
Fluoride (SW846 9056A)	**540**	**J**	1000	170	ug/L			10/08/24 16:55	1
Sulfate (SW846 9056A)	**1200000**	**D**	100000	21000	ug/L			10/19/24 04:49	20

Client Sample ID: MW36D102024
Date Collected: 10/07/24 08:45
Date Received: 10/08/24 09:10

Lab Sample ID: 280-197680-10
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Orthophosphate as P (EPA 365.1)	**910**		50	18	ug/L			10/08/24 14:26	1
Bromide (SW846 9056A)	**1000**		500	230	ug/L			10/08/24 15:59	1
Nitrate as N (SW846 9056A)	**1100**		500	90	ug/L			10/08/24 15:59	1
Chloride (SW846 9056A)	**100000**		3000	1000	ug/L			10/19/24 07:12	1
Nitrite as N (SW846 9056A)	100	U	500	49	ug/L			10/08/24 15:59	1
Fluoride (SW846 9056A)	**780**	**J**	1000	170	ug/L			10/08/24 15:59	1
Sulfate (SW846 9056A)	**34000**		5000	1000	ug/L			10/19/24 07:12	1

Client Sample ID: TMW39S102024
Date Collected: 10/07/24 10:00
Date Received: 10/08/24 09:10

Lab Sample ID: 280-197680-11
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Orthophosphate as P (EPA 365.1)	**21**	**J**	50	18	ug/L			10/08/24 14:27	1
Bromide (SW846 9056A)	**2100**		500	230	ug/L			10/08/24 19:45	1
Nitrate as N (SW846 9056A)	**8900**		500	90	ug/L			10/08/24 19:45	1
Chloride (SW846 9056A)	**230000**	**D**	6000	2000	ug/L			10/19/24 07:23	2
Nitrite as N (SW846 9056A)	100	U	500	49	ug/L			10/08/24 19:45	1
Fluoride (SW846 9056A)	**490**	**J**	1000	170	ug/L			10/08/24 19:45	1
Sulfate (SW846 9056A)	**1200000**	**D**	100000	21000	ug/L			10/19/24 07:34	20

Client Sample ID: MW36S102024
Date Collected: 10/07/24 08:10
Date Received: 10/08/24 09:10

Lab Sample ID: 280-197680-12
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Orthophosphate as P (EPA 365.1)	40	U	50	18	ug/L			10/08/24 14:27	1
Bromide (SW846 9056A)	500	U M	500	230	ug/L			10/08/24 14:51	1
Nitrate as N (SW846 9056A)	**160**	**J**	500	90	ug/L			10/08/24 14:51	1
Chloride (SW846 9056A)	**540000**	**D**	15000	5100	ug/L			10/19/24 08:07	5
Nitrite as N (SW846 9056A)	100	U	500	49	ug/L			10/08/24 14:51	1
Fluoride (SW846 9056A)	**1000**		1000	170	ug/L			10/08/24 14:51	1
Sulfate (SW846 9056A)	**4200000**	**D**	250000	52000	ug/L			10/19/24 08:18	50

Client Sample ID: TMW17102024
Date Collected: 10/07/24 11:25
Date Received: 10/08/24 09:10

Lab Sample ID: 280-197680-13
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Orthophosphate as P (EPA 365.1)	40	U	50	18	ug/L			10/08/24 14:27	1
Bromide (SW846 9056A)	**400**	**J**	500	230	ug/L			10/09/24 00:39	1
Nitrate as N (SW846 9056A)	200	U	500	90	ug/L			10/09/24 00:39	1
Chloride (SW846 9056A)	**140000**		3000	1000	ug/L			10/19/24 06:28	1
Nitrite as N (SW846 9056A)	100	U	500	49	ug/L			10/09/24 00:39	1
Fluoride (SW846 9056A)	**850**	**J**	1000	170	ug/L			10/09/24 00:39	1

General Chemistry (Continued)

Client Sample ID: TMW17102024
Date Collected: 10/07/24 11:25
Date Received: 10/08/24 09:10

Lab Sample ID: 280-197680-13
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Sulfate (SW846 9056A)	**520000**	**D**	25000	5200	ug/L			10/19/24 06:39	5

Client Sample ID: MW34102024
Date Collected: 10/07/24 08:40
Date Received: 10/08/24 09:10

Lab Sample ID: 280-197680-14
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Orthophosphate as P (EPA 365.1)	**48**	**J**	50	18	ug/L			10/08/24 14:28	1
Bromide (SW846 9056A)	**1900**		500	230	ug/L			10/08/24 15:47	1
Nitrate as N (SW846 9056A)	**9100**		500	90	ug/L			10/08/24 15:47	1
Chloride (SW846 9056A)	**430000**	**D**	15000	5100	ug/L			10/19/24 08:29	5
Nitrite as N (SW846 9056A)	100	U	500	49	ug/L			10/08/24 15:47	1
Fluoride (SW846 9056A)	**570**	**J**	1000	170	ug/L			10/08/24 15:47	1
Sulfate (SW846 9056A)	**2100000**	**D**	100000	21000	ug/L			10/19/24 08:40	20

Client Sample ID: MW27102024
Date Collected: 10/07/24 07:20
Date Received: 10/08/24 09:10

Lab Sample ID: 280-197680-15
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Orthophosphate as P (EPA 365.1)	40	U	50	18	ug/L			10/08/24 14:28	1
Bromide (SW846 9056A)	**790**		500	230	ug/L			10/08/24 14:06	1
Nitrate as N (SW846 9056A)	**25000**	**D**	2500	450	ug/L			10/08/24 14:17	5
Chloride (SW846 9056A)	**120000**		3000	1000	ug/L			10/19/24 08:51	1
Nitrite as N (SW846 9056A)	100	U	500	49	ug/L			10/08/24 14:06	1
Fluoride (SW846 9056A)	**510**	**J**	1000	170	ug/L			10/08/24 14:06	1
Sulfate (SW846 9056A)	**1000000**	**D**	50000	10000	ug/L			10/19/24 09:02	10

Client Sample ID: MW33102024
Date Collected: 10/07/24 07:30
Date Received: 10/08/24 09:10

Lab Sample ID: 280-197680-16
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Orthophosphate as P (EPA 365.1)	**120**		50	18	ug/L			10/08/24 14:28	1
Bromide (SW846 9056A)	**1400**		500	230	ug/L			10/08/24 14:28	1
Nitrate as N (SW846 9056A)	200	U	500	90	ug/L			10/08/24 14:28	1
Chloride (SW846 9056A)	**240000**	**D**	15000	5100	ug/L			10/19/24 09:13	5
Nitrite as N (SW846 9056A)	100	U	500	49	ug/L			10/08/24 14:28	1
Fluoride (SW846 9056A)	**1100**		1000	170	ug/L			10/08/24 14:28	1
Sulfate (SW846 9056A)	**750000**	**D**	25000	5200	ug/L			10/19/24 09:13	5

Client Sample ID: FDUP07102024
Date Collected: 10/07/24 07:40
Date Received: 10/08/24 09:10

Lab Sample ID: 280-197680-17
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Orthophosphate as P (EPA 365.1)	**76**		50	18	ug/L			10/08/24 14:28	1
Bromide (SW846 9056A)	**1400**		500	230	ug/L			10/08/24 14:40	1
Nitrate as N (SW846 9056A)	200	U	500	90	ug/L			10/08/24 14:40	1
Chloride (SW846 9056A)	**240000**	**D**	15000	5100	ug/L			10/19/24 09:24	5
Nitrite as N (SW846 9056A)	100	U	500	49	ug/L			10/08/24 14:40	1
Fluoride (SW846 9056A)	**1100**		1000	170	ug/L			10/08/24 14:40	1
Sulfate (SW846 9056A)	**750000**	**D**	25000	5200	ug/L			10/19/24 09:24	5

Method: 365.1 - Phosphorus, Ortho

Lab Sample ID: MB 280-670188/12
Matrix: Water
Analysis Batch: 670188

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Orthophosphate as P	40	U	50	18	ug/L			10/08/24 14:25	1

Lab Sample ID: LCS 280-670188/10
Matrix: Water
Analysis Batch: 670188

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Orthophosphate as P			500	509		ug/L		102	90 - 110		

Lab Sample ID: LCSD 280-670188/11
Matrix: Water
Analysis Batch: 670188

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Orthophosphate as P			500	508		ug/L		102	90 - 110	0	10

Lab Sample ID: 280-197680-8 MS
Matrix: Water
Analysis Batch: 670188

Client Sample ID: TMW28102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Orthophosphate as P	430		500	915		ug/L		98	90 - 110		

Lab Sample ID: 280-197680-8 MSD
Matrix: Water
Analysis Batch: 670188

Client Sample ID: TMW28102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Orthophosphate as P	430		500	933		ug/L		101	90 - 110	2	10

Lab Sample ID: 280-197680-11 MS
Matrix: Water
Analysis Batch: 670188

Client Sample ID: TMW39S102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Orthophosphate as P	21	J	500	526		ug/L		101	90 - 110		

Lab Sample ID: 280-197680-11 MSD
Matrix: Water
Analysis Batch: 670188

Client Sample ID: TMW39S102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Orthophosphate as P	21	J	500	544		ug/L		105	90 - 110	3	10

Method: 9056A - Anions, Ion Chromatography

Lab Sample ID: MB 280-670120/41
Matrix: Water
Analysis Batch: 670120

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Nitrate as N	200	U M	500	90	ug/L			10/08/24 20:30	1
Nitrite as N	100	U M	500	49	ug/L			10/08/24 20:30	1

Lab Sample ID: MB 280-670120/6
Matrix: Water
Analysis Batch: 670120

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Nitrate as N	200	U M	500	90	ug/L			10/08/24 11:26	1
Nitrite as N	100	U M	500	49	ug/L			10/08/24 11:26	1

Lab Sample ID: MB 280-670120/75
Matrix: Water
Analysis Batch: 670120

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Nitrate as N	200	U M	500	90	ug/L			10/09/24 02:54	1
Nitrite as N	100	U M	500	49	ug/L			10/09/24 02:54	1

Lab Sample ID: LCS 280-670120/39
Matrix: Water
Analysis Batch: 670120

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Nitrate as N	5000	4920		ug/L		98	88 - 111
Nitrite as N	5000	4870		ug/L		97	87 - 111

Lab Sample ID: LCS 280-670120/4
Matrix: Water
Analysis Batch: 670120

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Nitrate as N	5000	4910		ug/L		98	88 - 111
Nitrite as N	5000	4870		ug/L		97	87 - 111

Lab Sample ID: LCS 280-670120/73
Matrix: Water
Analysis Batch: 670120

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Nitrate as N	5000	4910		ug/L		98	88 - 111
Nitrite as N	5000	4870		ug/L		97	87 - 111

Lab Sample ID: LCSD 280-670120/40
Matrix: Water
Analysis Batch: 670120

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Nitrate as N	5000	4580		ug/L		92	88 - 111	7	10
Nitrite as N	5000	4540		ug/L		91	87 - 111	7	10

Method: 9056A - Anions, Ion Chromatography

Lab Sample ID: LCSD 280-670120/5
Matrix: Water
Analysis Batch: 670120

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Nitrate as N	5000	4900		ug/L		98	88 - 111	0	10
Nitrite as N	5000	4860		ug/L		97	87 - 111	0	10

Lab Sample ID: LCSD 280-670120/74
Matrix: Water
Analysis Batch: 670120

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Nitrate as N	5000	4970		ug/L		99	88 - 111	1	10
Nitrite as N	5000	4930		ug/L		99	87 - 111	1	10

Lab Sample ID: MRL 280-670120/3
Matrix: Water
Analysis Batch: 670120

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits
Nitrate as N	0.500	0.486	J	mg/L		97	50 - 150
Nitrite as N	0.500	0.491	J	mg/L		98	50 - 150

Lab Sample ID: 280-197680-8 MS
Matrix: Water
Analysis Batch: 670120

Client Sample ID: TMW28102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Nitrate as N	200	U	5000	4700		ug/L		94	88 - 111
Nitrite as N	100	U	5000	4820		ug/L		96	87 - 111

Lab Sample ID: 280-197680-8 MSD
Matrix: Water
Analysis Batch: 670120

Client Sample ID: TMW28102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Nitrate as N	200	U	5000	4810		ug/L		96	88 - 111	2	10
Nitrite as N	100	U	5000	4930		ug/L		99	87 - 111	2	10

Lab Sample ID: 280-197680-8 DU
Matrix: Water
Analysis Batch: 670120

Client Sample ID: TMW28102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	DU Result	DU Qualifier	Unit	D	RPD	RPD Limit
Nitrate as N	200	U	200	U	ug/L		NC	10
Nitrite as N	100	U	100	U	ug/L		NC	10

Lab Sample ID: MB 280-670121/41
Matrix: Water
Analysis Batch: 670121

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Bromide	500	U	500	230	ug/L			10/08/24 20:30	1
Fluoride	500	U M	1000	170	ug/L			10/08/24 20:30	1

Method: 9056A - Anions, Ion Chromatography

Lab Sample ID: MB 280-670121/6
Matrix: Water
Analysis Batch: 670121

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Bromide	500	U M	500	230	ug/L			10/08/24 11:26	1
Fluoride	500	U M	1000	170	ug/L			10/08/24 11:26	1

Lab Sample ID: MB 280-670121/75
Matrix: Water
Analysis Batch: 670121

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Bromide	500	U M	500	230	ug/L			10/09/24 02:54	1
Fluoride	500	U M	1000	170	ug/L			10/09/24 02:54	1

Lab Sample ID: LCS 280-670121/39
Matrix: Water
Analysis Batch: 670121

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Bromide	5000	4990		ug/L		100	91 - 110
Fluoride	5000	5000	M	ug/L		100	88 - 112

Lab Sample ID: LCS 280-670121/4
Matrix: Water
Analysis Batch: 670121

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Bromide	5000	4990		ug/L		100	91 - 110
Fluoride	5000	4900	M	ug/L		98	88 - 112

Lab Sample ID: LCS 280-670121/73
Matrix: Water
Analysis Batch: 670121

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Bromide	5000	5000		ug/L		100	91 - 110
Fluoride	5000	5040	M	ug/L		101	88 - 112

Lab Sample ID: LCSD 280-670121/40
Matrix: Water
Analysis Batch: 670121

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Bromide	5000	4670		ug/L		93	91 - 110	7	10
Fluoride	5000	4570	M	ug/L		91	88 - 112	9	10

Lab Sample ID: LCSD 280-670121/5
Matrix: Water
Analysis Batch: 670121

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Bromide	5000	4990		ug/L		100	91 - 110	0	10
Fluoride	5000	4860	M	ug/L		97	88 - 112	1	10

Method: 9056A - Anions, Ion Chromatography

Lab Sample ID: LCSD 280-670121/74
Matrix: Water
Analysis Batch: 670121

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Bromide			5000	5060		ug/L		101	91 - 110	1	10
Fluoride			5000	5010	M	ug/L		100	88 - 112	1	10

Lab Sample ID: MRL 280-670121/3
Matrix: Water
Analysis Batch: 670121

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits		
Bromide			0.500	0.474	J	mg/L		95	50 - 150		
Fluoride			0.500	0.482	J M	mg/L		96	50 - 150		

Lab Sample ID: 280-197680-8 MS
Matrix: Water
Analysis Batch: 670121

Client Sample ID: TMW28102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Bromide	500	U J1 M	5000	5490		ug/L		110	91 - 110		
Fluoride	640	J	5000	5490		ug/L		97	88 - 112		

Lab Sample ID: 280-197680-8 MSD
Matrix: Water
Analysis Batch: 670121

Client Sample ID: TMW28102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Bromide	500	U J1 M	5000	5630	J1 M	ug/L		113	91 - 110	2	10
Fluoride	640	J	5000	5580		ug/L		99	88 - 112	2	10

Lab Sample ID: 280-197680-8 DU
Matrix: Water
Analysis Batch: 670121

Client Sample ID: TMW28102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier		DU Result	DU Qualifier	Unit	D			RPD	RPD Limit
Bromide	500	U J1 M		469	J	ug/L				NC	10
Fluoride	640	J		639	J	ug/L				0.1	10

Lab Sample ID: MB 280-670126/6
Matrix: Water
Analysis Batch: 670126

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Nitrate as N	200	U	500	90	ug/L			10/08/24 12:53	1
Nitrite as N	100	U	500	49	ug/L			10/08/24 12:53	1

Lab Sample ID: LCS 280-670126/4
Matrix: Water
Analysis Batch: 670126

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Nitrate as N			5000	4700		ug/L		94	88 - 111		
Nitrite as N			5000	4960		ug/L		99	87 - 111		

Method: 9056A - Anions, Ion Chromatography

Lab Sample ID: LCSD 280-670126/5
Matrix: Water
Analysis Batch: 670126

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Nitrate as N	5000	4700		ug/L		94	88 - 111	0	10
Nitrite as N	5000	4990		ug/L		100	87 - 111	1	10

Lab Sample ID: MRL 280-670126/3
Matrix: Water
Analysis Batch: 670126

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits
Nitrate as N	0.500	0.477	J	mg/L		95	50 - 150
Nitrite as N	0.500	0.472	J	mg/L		94	50 - 150

Lab Sample ID: MB 280-670127/6
Matrix: Water
Analysis Batch: 670127

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Fluoride	500	U	1000	170	ug/L			10/08/24 12:53	1

Lab Sample ID: LCS 280-670127/4
Matrix: Water
Analysis Batch: 670127

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Fluoride	5000	4940		ug/L		99	88 - 112

Lab Sample ID: LCSD 280-670127/5
Matrix: Water
Analysis Batch: 670127

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Fluoride	5000	4960		ug/L		99	88 - 112	0	10

Lab Sample ID: MRL 280-670127/3
Matrix: Water
Analysis Batch: 670127

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits
Fluoride	0.500	0.445	J	mg/L		89	50 - 150

Lab Sample ID: MB 280-671537/62
Matrix: Water
Analysis Batch: 671537

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Bromide	500	U	500	230	ug/L			10/19/24 00:25	1
Chloride	1030	J	3000	1000	ug/L			10/19/24 00:25	1
Fluoride	500	U	1000	170	ug/L			10/19/24 00:25	1
Sulfate	2500	U	5000	1000	ug/L			10/19/24 00:25	1

Method: 9056A - Anions, Ion Chromatography (Continued)

Lab Sample ID: LCS 280-671537/60
Matrix: Water
Analysis Batch: 671537

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Bromide			5000	5290		ug/L		106	91 - 110		
Chloride			100000	102000		ug/L		102	87 - 111		
Fluoride			5000	5260		ug/L		105	88 - 112		
Sulfate			100000	102000		ug/L		102	87 - 112		

Lab Sample ID: LCSD 280-671537/61
Matrix: Water
Analysis Batch: 671537

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Bromide			5000	5320		ug/L		106	91 - 110	2	10
Chloride			100000	103000		ug/L		103	87 - 111	1	10
Fluoride			5000	5250		ug/L		105	88 - 112	2	10
Sulfate			100000	102000		ug/L		102	87 - 112	0	10

Lab Sample ID: MRL 280-671537/3
Matrix: Water
Analysis Batch: 671537

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits		
Bromide			0.500	0.444	J	mg/L		89	50 - 150		
Chloride			5.00	5.50		mg/L		110	50 - 150		
Fluoride			0.500	0.545	J	mg/L		109	50 - 150		
Sulfate			5.00	4.85	J	mg/L		97	50 - 150		

Lab Sample ID: 280-197680-8 MS
Matrix: Water
Analysis Batch: 671537

Client Sample ID: TMW28102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride	97000		50000	147000		ug/L		100	87 - 111		

Lab Sample ID: 280-197680-8 MS
Matrix: Water
Analysis Batch: 671537

Client Sample ID: TMW28102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Sulfate	520000	D	250000	767000	D	ug/L		99	87 - 112		

Lab Sample ID: 280-197680-8 MSD
Matrix: Water
Analysis Batch: 671537

Client Sample ID: TMW28102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	97000		50000	147000		ug/L		100	87 - 111	0	10

Method: 9056A - Anions, Ion Chromatography (Continued)

Lab Sample ID: 280-197680-8 MSD
Matrix: Water
Analysis Batch: 671537

Client Sample ID: TMW28102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Sulfate	520000	D	250000	769000	D	ug/L		100	87 - 112	0	10

Lab Sample ID: 280-197680-8 DU
Matrix: Water
Analysis Batch: 671537

Client Sample ID: TMW28102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier		DU Result	DU Qualifier	Unit	D			RPD	RPD Limit
Chloride	97000			97300		ug/L				0.3	10

Lab Sample ID: 280-197680-8 DU
Matrix: Water
Analysis Batch: 671537

Client Sample ID: TMW28102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier		DU Result	DU Qualifier	Unit	D			RPD	RPD Limit
Sulfate	520000	D		518000	D	ug/L				0.5	10

Lab Sample ID: MB 280-671713/46
Matrix: Water
Analysis Batch: 671713

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	2500	U	3000	1000	ug/L			10/20/24 23:02	1
Sulfate	2500	U	5000	1000	ug/L			10/20/24 23:02	1

Lab Sample ID: LCS 280-671713/44
Matrix: Water
Analysis Batch: 671713

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride			100000	98700		ug/L		99	87 - 111		
Sulfate			100000	98700		ug/L		99	87 - 112		

Lab Sample ID: LCSD 280-671713/45
Matrix: Water
Analysis Batch: 671713

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride			100000	99300		ug/L		99	87 - 111	1	10
Sulfate			100000	99200		ug/L		99	87 - 112	1	10

Lab Sample ID: MRL 280-671713/3
Matrix: Water
Analysis Batch: 671713

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride			5.00	4.86		mg/L		97	50 - 150		
Sulfate			5.00	4.66	J	mg/L		93	50 - 150		

Method: 9056A - Anions, Ion Chromatography (Continued)

Lab Sample ID: MB 280-672098/9
Matrix: Water
Analysis Batch: 672098

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Bromide	500	U	500	230	ug/L			10/23/24 15:22	1

Lab Sample ID: LCS 280-672098/7
Matrix: Water
Analysis Batch: 672098

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Bromide			5000	4970		ug/L		99	91 - 110		

Lab Sample ID: LCSD 280-672098/8
Matrix: Water
Analysis Batch: 672098

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Bromide			5000	5000		ug/L		100	91 - 110	1	10

Lab Sample ID: MRL 280-672098/4
Matrix: Water
Analysis Batch: 672098

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits		
Bromide			0.500	0.480	J	mg/L		96	50 - 150		

General Chemistry

Analysis Batch: 670120

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197680-1	TMW57102024	Total/NA	Water	9056A	
280-197680-2	FDUP08-102024	Total/NA	Water	9056A	
280-197680-3	TMW61102024	Total/NA	Water	9056A	
280-197680-3	TMW61102024	Total/NA	Water	9056A	
280-197680-4	TMW59102024	Total/NA	Water	9056A	
280-197680-4	TMW59102024	Total/NA	Water	9056A	
280-197680-5	TMW53102024	Total/NA	Water	9056A	
280-197680-6	FW31102024	Total/NA	Water	9056A	
280-197680-8	TMW28102024	Total/NA	Water	9056A	
280-197680-9	MW26102024	Total/NA	Water	9056A	
280-197680-10	MW36D102024	Total/NA	Water	9056A	
280-197680-11	TMW39S102024	Total/NA	Water	9056A	
280-197680-12	MW36S102024	Total/NA	Water	9056A	
280-197680-13	TMW17102024	Total/NA	Water	9056A	
280-197680-14	MW34102024	Total/NA	Water	9056A	
280-197680-15	MW27102024	Total/NA	Water	9056A	
280-197680-15	MW27102024	Total/NA	Water	9056A	
280-197680-16	MW33102024	Total/NA	Water	9056A	
280-197680-17	FDUP07102024	Total/NA	Water	9056A	
MB 280-670120/41	Method Blank	Total/NA	Water	9056A	
MB 280-670120/6	Method Blank	Total/NA	Water	9056A	
MB 280-670120/75	Method Blank	Total/NA	Water	9056A	
LCS 280-670120/39	Lab Control Sample	Total/NA	Water	9056A	
LCS 280-670120/4	Lab Control Sample	Total/NA	Water	9056A	
LCS 280-670120/73	Lab Control Sample	Total/NA	Water	9056A	
LCSD 280-670120/40	Lab Control Sample Dup	Total/NA	Water	9056A	
LCSD 280-670120/5	Lab Control Sample Dup	Total/NA	Water	9056A	
LCSD 280-670120/74	Lab Control Sample Dup	Total/NA	Water	9056A	
MRL 280-670120/3	Lab Control Sample	Total/NA	Water	9056A	
280-197680-8 MS	TMW28102024	Total/NA	Water	9056A	
280-197680-8 MSD	TMW28102024	Total/NA	Water	9056A	
280-197680-8 DU	TMW28102024	Total/NA	Water	9056A	

Analysis Batch: 670121

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197680-1	TMW57102024	Total/NA	Water	9056A	
280-197680-2	FDUP08-102024	Total/NA	Water	9056A	
280-197680-3	TMW61102024	Total/NA	Water	9056A	
280-197680-4	TMW59102024	Total/NA	Water	9056A	
280-197680-5	TMW53102024	Total/NA	Water	9056A	
280-197680-6	FW31102024	Total/NA	Water	9056A	
280-197680-8	TMW28102024	Total/NA	Water	9056A	
280-197680-9	MW26102024	Total/NA	Water	9056A	
280-197680-10	MW36D102024	Total/NA	Water	9056A	
280-197680-11	TMW39S102024	Total/NA	Water	9056A	
280-197680-12	MW36S102024	Total/NA	Water	9056A	
280-197680-13	TMW17102024	Total/NA	Water	9056A	
280-197680-14	MW34102024	Total/NA	Water	9056A	
280-197680-15	MW27102024	Total/NA	Water	9056A	
280-197680-16	MW33102024	Total/NA	Water	9056A	
280-197680-17	FDUP07102024	Total/NA	Water	9056A	

General Chemistry (Continued)

Analysis Batch: 670121 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 280-670121/41	Method Blank	Total/NA	Water	9056A	
MB 280-670121/6	Method Blank	Total/NA	Water	9056A	
MB 280-670121/75	Method Blank	Total/NA	Water	9056A	
LCS 280-670121/39	Lab Control Sample	Total/NA	Water	9056A	
LCS 280-670121/4	Lab Control Sample	Total/NA	Water	9056A	
LCS 280-670121/73	Lab Control Sample	Total/NA	Water	9056A	
LCSD 280-670121/40	Lab Control Sample Dup	Total/NA	Water	9056A	
LCSD 280-670121/5	Lab Control Sample Dup	Total/NA	Water	9056A	
LCSD 280-670121/74	Lab Control Sample Dup	Total/NA	Water	9056A	
MRL 280-670121/3	Lab Control Sample	Total/NA	Water	9056A	
280-197680-8 MS	TMW28102024	Total/NA	Water	9056A	
280-197680-8 MSD	TMW28102024	Total/NA	Water	9056A	
280-197680-8 DU	TMW28102024	Total/NA	Water	9056A	

Analysis Batch: 670126

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197680-7	TMW49102024	Total/NA	Water	9056A	
MB 280-670126/6	Method Blank	Total/NA	Water	9056A	
LCS 280-670126/4	Lab Control Sample	Total/NA	Water	9056A	
LCSD 280-670126/5	Lab Control Sample Dup	Total/NA	Water	9056A	
MRL 280-670126/3	Lab Control Sample	Total/NA	Water	9056A	

Analysis Batch: 670127

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197680-7	TMW49102024	Total/NA	Water	9056A	
MB 280-670127/6	Method Blank	Total/NA	Water	9056A	
LCS 280-670127/4	Lab Control Sample	Total/NA	Water	9056A	
LCSD 280-670127/5	Lab Control Sample Dup	Total/NA	Water	9056A	
MRL 280-670127/3	Lab Control Sample	Total/NA	Water	9056A	

Analysis Batch: 670188

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197680-1	TMW57102024	Total/NA	Water	365.1	
280-197680-2	FDUP08-102024	Total/NA	Water	365.1	
280-197680-3	TMW61102024	Total/NA	Water	365.1	
280-197680-4	TMW59102024	Total/NA	Water	365.1	
280-197680-5	TMW53102024	Total/NA	Water	365.1	
280-197680-6	FW31102024	Total/NA	Water	365.1	
280-197680-7	TMW49102024	Total/NA	Water	365.1	
280-197680-8	TMW28102024	Total/NA	Water	365.1	
280-197680-9	MW26102024	Total/NA	Water	365.1	
280-197680-10	MW36D102024	Total/NA	Water	365.1	
280-197680-11	TMW39S102024	Total/NA	Water	365.1	
280-197680-12	MW36S102024	Total/NA	Water	365.1	
280-197680-13	TMW17102024	Total/NA	Water	365.1	
280-197680-14	MW34102024	Total/NA	Water	365.1	
280-197680-15	MW27102024	Total/NA	Water	365.1	
280-197680-16	MW33102024	Total/NA	Water	365.1	
280-197680-17	FDUP07102024	Total/NA	Water	365.1	
MB 280-670188/12	Method Blank	Total/NA	Water	365.1	
LCS 280-670188/10	Lab Control Sample	Total/NA	Water	365.1	

General Chemistry (Continued)

Analysis Batch: 670188 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LCSD 280-670188/11	Lab Control Sample Dup	Total/NA	Water	365.1	
280-197680-8 MS	TMW28102024	Total/NA	Water	365.1	
280-197680-8 MSD	TMW28102024	Total/NA	Water	365.1	
280-197680-11 MS	TMW39S102024	Total/NA	Water	365.1	
280-197680-11 MSD	TMW39S102024	Total/NA	Water	365.1	

Analysis Batch: 671537

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197680-1	TMW57102024	Total/NA	Water	9056A	
280-197680-1	TMW57102024	Total/NA	Water	9056A	
280-197680-2	FDUP08-102024	Total/NA	Water	9056A	
280-197680-2	FDUP08-102024	Total/NA	Water	9056A	
280-197680-3	TMW61102024	Total/NA	Water	9056A	
280-197680-3	TMW61102024	Total/NA	Water	9056A	
280-197680-4	TMW59102024	Total/NA	Water	9056A	
280-197680-4	TMW59102024	Total/NA	Water	9056A	
280-197680-5	TMW53102024	Total/NA	Water	9056A	
280-197680-5	TMW53102024	Total/NA	Water	9056A	
280-197680-6	FW31102024	Total/NA	Water	9056A	
280-197680-6	FW31102024	Total/NA	Water	9056A	
280-197680-8	TMW28102024	Total/NA	Water	9056A	
280-197680-8	TMW28102024	Total/NA	Water	9056A	
280-197680-9	MW26102024	Total/NA	Water	9056A	
280-197680-9	MW26102024	Total/NA	Water	9056A	
280-197680-10	MW36D102024	Total/NA	Water	9056A	
280-197680-11	TMW39S102024	Total/NA	Water	9056A	
280-197680-11	TMW39S102024	Total/NA	Water	9056A	
280-197680-12	MW36S102024	Total/NA	Water	9056A	
280-197680-12	MW36S102024	Total/NA	Water	9056A	
280-197680-13	TMW17102024	Total/NA	Water	9056A	
280-197680-13	TMW17102024	Total/NA	Water	9056A	
280-197680-14	MW34102024	Total/NA	Water	9056A	
280-197680-14	MW34102024	Total/NA	Water	9056A	
280-197680-15	MW27102024	Total/NA	Water	9056A	
280-197680-15	MW27102024	Total/NA	Water	9056A	
280-197680-16	MW33102024	Total/NA	Water	9056A	
280-197680-17	FDUP07102024	Total/NA	Water	9056A	
MB 280-671537/62	Method Blank	Total/NA	Water	9056A	
LCS 280-671537/60	Lab Control Sample	Total/NA	Water	9056A	
LCSD 280-671537/61	Lab Control Sample Dup	Total/NA	Water	9056A	
MRL 280-671537/3	Lab Control Sample	Total/NA	Water	9056A	
280-197680-8 MS	TMW28102024	Total/NA	Water	9056A	
280-197680-8 MS	TMW28102024	Total/NA	Water	9056A	
280-197680-8 MSD	TMW28102024	Total/NA	Water	9056A	
280-197680-8 MSD	TMW28102024	Total/NA	Water	9056A	
280-197680-8 DU	TMW28102024	Total/NA	Water	9056A	
280-197680-8 DU	TMW28102024	Total/NA	Water	9056A	

Analysis Batch: 671713

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197680-7	TMW49102024	Total/NA	Water	9056A	

General Chemistry (Continued)

Analysis Batch: 671713 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 280-671713/46	Method Blank	Total/NA	Water	9056A	
LCS 280-671713/44	Lab Control Sample	Total/NA	Water	9056A	
LCSD 280-671713/45	Lab Control Sample Dup	Total/NA	Water	9056A	
MRL 280-671713/3	Lab Control Sample	Total/NA	Water	9056A	

Analysis Batch: 672098

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197680-7	TMW49102024	Total/NA	Water	9056A	
MB 280-672098/9	Method Blank	Total/NA	Water	9056A	
LCS 280-672098/7	Lab Control Sample	Total/NA	Water	9056A	
LCSD 280-672098/8	Lab Control Sample Dup	Total/NA	Water	9056A	
MRL 280-672098/4	Lab Control Sample	Total/NA	Water	9056A	

Lab Chronicle

Client: Parsons Corporation
Project/Site: Fort Wingate Depot, NM

Job ID: 280-197680-1

Client Sample ID: TMW57102024
Date Collected: 10/07/24 10:40
Date Received: 10/08/24 09:10

Lab Sample ID: 280-197680-1
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	365.1		1	2 mL	2 mL	670188	10/08/24 14:25	ABW	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	670120	10/08/24 23:08	IRC	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	670121	10/08/24 23:08	IRC	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	671537	10/19/24 03:54	EJS	EET DEN
Total/NA	Analysis	9056A		2	10 mL	10 mL	671537	10/19/24 04:05	EJS	EET DEN

Client Sample ID: FDUP08-102024
Date Collected: 10/07/24 11:35
Date Received: 10/08/24 09:10

Lab Sample ID: 280-197680-2
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	365.1		1	2 mL	2 mL	670188	10/08/24 14:25	ABW	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	670120	10/09/24 01:12	IRC	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	670121	10/09/24 01:12	IRC	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	671537	10/19/24 01:42	EJS	EET DEN
Total/NA	Analysis	9056A		5	10 mL	10 mL	671537	10/19/24 01:53	EJS	EET DEN

Client Sample ID: TMW61102024
Date Collected: 10/07/24 12:00
Date Received: 10/08/24 09:10

Lab Sample ID: 280-197680-3
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	365.1		1	2 mL	2 mL	670188	10/08/24 14:25	ABW	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	670120	10/09/24 03:50	IRC	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	670121	10/09/24 03:50	IRC	EET DEN
Total/NA	Analysis	9056A		5	10 mL	10 mL	670120	10/09/24 04:02	IRC	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	671537	10/19/24 02:48	EJS	EET DEN
Total/NA	Analysis	9056A		20	10 mL	10 mL	671537	10/19/24 02:59	EJS	EET DEN

Client Sample ID: TMW59102024
Date Collected: 10/07/24 10:25
Date Received: 10/08/24 09:10

Lab Sample ID: 280-197680-4
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	365.1		1	2 mL	2 mL	670188	10/08/24 14:26	ABW	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	670120	10/08/24 22:23	IRC	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	670121	10/08/24 22:23	IRC	EET DEN
Total/NA	Analysis	9056A		20	10 mL	10 mL	670120	10/08/24 22:34	IRC	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	671537	10/19/24 03:10	EJS	EET DEN
Total/NA	Analysis	9056A		10	10 mL	10 mL	671537	10/19/24 03:21	EJS	EET DEN

Lab Chronicle

Client: Parsons Corporation
Project/Site: Fort Wingate Depot, NM

Job ID: 280-197680-1

Client Sample ID: TMW53102024

Lab Sample ID: 280-197680-5

Date Collected: 10/07/24 09:40
Matrix: Water
Date Received: 10/08/24 09:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	365.1		1	2 mL	2 mL	670188	10/08/24 14:26	ABW	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	670120	10/08/24 17:29	IRC	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	670121	10/08/24 17:29	IRC	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	671537	10/19/24 03:32	EJS	EET DEN
Total/NA	Analysis	9056A		2	10 mL	10 mL	671537	10/19/24 03:43	EJS	EET DEN

Client Sample ID: FW31102024

Lab Sample ID: 280-197680-6

Date Collected: 10/07/24 12:15
Matrix: Water
Date Received: 10/08/24 09:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	365.1		1	2 mL	2 mL	670188	10/08/24 14:26	ABW	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	670120	10/09/24 04:36	IRC	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	670121	10/09/24 04:36	IRC	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	671537	10/19/24 02:04	EJS	EET DEN
Total/NA	Analysis	9056A		5	10 mL	10 mL	671537	10/19/24 02:37	EJS	EET DEN

Client Sample ID: TMW49102024

Lab Sample ID: 280-197680-7

Date Collected: 10/07/24 14:00
Matrix: Water
Date Received: 10/08/24 09:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	365.1		1	2 mL	2 mL	670188	10/08/24 14:26	ABW	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	672098	10/23/24 16:47	IRC	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	670126	10/08/24 18:37	IRC	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	670127	10/08/24 18:37	IRC	EET DEN
Total/NA	Analysis	9056A		10	10 mL	10 mL	671713	10/21/24 03:26	IRC	EET DEN

Client Sample ID: TMW28102024

Lab Sample ID: 280-197680-8

Date Collected: 10/07/24 08:20
Matrix: Water
Date Received: 10/08/24 09:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	365.1		1	2 mL	2 mL	670188	10/08/24 14:25	ABW	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	670120	10/08/24 15:02	IRC	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	670121	10/08/24 15:02	IRC	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	671537	10/19/24 05:00	EJS	EET DEN
Total/NA	Analysis	9056A		5	10 mL	10 mL	671537	10/19/24 05:44	EJS	EET DEN

Client Sample ID: MW26102024
Lab Sample ID: 280-197680-9

Date Collected: 10/07/24 09:10
Matrix: Water
Date Received: 10/08/24 09:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	365.1		1	2 mL	2 mL	670188	10/08/24 14:26	ABW	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	670120	10/08/24 16:55	IRC	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	670121	10/08/24 16:55	IRC	EET DEN
Total/NA	Analysis	9056A		5	10 mL	10 mL	671537	10/19/24 04:16	EJS	EET DEN
Total/NA	Analysis	9056A		20	10 mL	10 mL	671537	10/19/24 04:49	EJS	EET DEN

Client Sample ID: MW36D102024
Lab Sample ID: 280-197680-10

Date Collected: 10/07/24 08:45
Matrix: Water
Date Received: 10/08/24 09:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	365.1		1	2 mL	2 mL	670188	10/08/24 14:26	ABW	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	670120	10/08/24 15:59	IRC	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	670121	10/08/24 15:59	IRC	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	671537	10/19/24 07:12	EJS	EET DEN

Client Sample ID: TMW39S102024
Lab Sample ID: 280-197680-11

Date Collected: 10/07/24 10:00
Matrix: Water
Date Received: 10/08/24 09:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	365.1		1	2 mL	2 mL	670188	10/08/24 14:27	ABW	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	670120	10/08/24 19:45	IRC	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	670121	10/08/24 19:45	IRC	EET DEN
Total/NA	Analysis	9056A		2	10 mL	10 mL	671537	10/19/24 07:23	EJS	EET DEN
Total/NA	Analysis	9056A		20	10 mL	10 mL	671537	10/19/24 07:34	EJS	EET DEN

Client Sample ID: MW36S102024
Lab Sample ID: 280-197680-12

Date Collected: 10/07/24 08:10
Matrix: Water
Date Received: 10/08/24 09:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	365.1		1	2 mL	2 mL	670188	10/08/24 14:27	ABW	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	670120	10/08/24 14:51	IRC	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	670121	10/08/24 14:51	IRC	EET DEN
Total/NA	Analysis	9056A		5	10 mL	10 mL	671537	10/19/24 08:07	EJS	EET DEN
Total/NA	Analysis	9056A		50	10 mL	10 mL	671537	10/19/24 08:18	EJS	EET DEN

Client Sample ID: TMW17102024
Lab Sample ID: 280-197680-13

Date Collected: 10/07/24 11:25
Matrix: Water
Date Received: 10/08/24 09:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	365.1		1	2 mL	2 mL	670188	10/08/24 14:27	ABW	EET DEN

Client Sample ID: TMW17102024
Lab Sample ID: 280-197680-13

Date Collected: 10/07/24 11:25
Matrix: Water
Date Received: 10/08/24 09:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	9056A		1	10 mL	10 mL	670120	10/09/24 00:39	IRC	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	670121	10/09/24 00:39	IRC	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	671537	10/19/24 06:28	EJS	EET DEN
Total/NA	Analysis	9056A		5	10 mL	10 mL	671537	10/19/24 06:39	EJS	EET DEN

Client Sample ID: MW34102024
Lab Sample ID: 280-197680-14

Date Collected: 10/07/24 08:40
Matrix: Water
Date Received: 10/08/24 09:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	365.1		1	2 mL	2 mL	670188	10/08/24 14:28	ABW	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	670120	10/08/24 15:47	IRC	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	670121	10/08/24 15:47	IRC	EET DEN
Total/NA	Analysis	9056A		5	10 mL	10 mL	671537	10/19/24 08:29	EJS	EET DEN
Total/NA	Analysis	9056A		20	10 mL	10 mL	671537	10/19/24 08:40	EJS	EET DEN

Client Sample ID: MW27102024
Lab Sample ID: 280-197680-15

Date Collected: 10/07/24 07:20
Matrix: Water
Date Received: 10/08/24 09:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	365.1		1	2 mL	2 mL	670188	10/08/24 14:28	ABW	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	670120	10/08/24 14:06	IRC	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	670121	10/08/24 14:06	IRC	EET DEN
Total/NA	Analysis	9056A		5	10 mL	10 mL	670120	10/08/24 14:17	IRC	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	671537	10/19/24 08:51	EJS	EET DEN
Total/NA	Analysis	9056A		10	10 mL	10 mL	671537	10/19/24 09:02	EJS	EET DEN

Client Sample ID: MW33102024
Lab Sample ID: 280-197680-16

Date Collected: 10/07/24 07:30
Matrix: Water
Date Received: 10/08/24 09:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	365.1		1	2 mL	2 mL	670188	10/08/24 14:28	ABW	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	670120	10/08/24 14:28	IRC	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	670121	10/08/24 14:28	IRC	EET DEN
Total/NA	Analysis	9056A		5	10 mL	10 mL	671537	10/19/24 09:13	EJS	EET DEN

Client Sample ID: FDUP07102024
Lab Sample ID: 280-197680-17

Date Collected: 10/07/24 07:40
Matrix: Water
Date Received: 10/08/24 09:10

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	365.1		1	2 mL	2 mL	670188	10/08/24 14:28	ABW	EET DEN

Lab Chronicle

Client: Parsons Corporation
Project/Site: Fort Wingate Depot, NM

Job ID: 280-197680-1

Client Sample ID: FDUP07102024

Date Collected: 10/07/24 07:40
Date Received: 10/08/24 09:10

Lab Sample ID: 280-197680-17

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	9056A		1	10 mL	10 mL	670120	10/08/24 14:40	IRC	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	670121	10/08/24 14:40	IRC	EET DEN
Total/NA	Analysis	9056A		5	10 mL	10 mL	671537	10/19/24 09:24	EJS	EET DEN

Laboratory References:

EET DEN = Eurofins Denver, 4955 Yarrow Street, Arvada, CO 80002, TEL (303)736-0100

Accreditation/Certification Summary

Client: Parsons Corporation
Job ID: 280-197680-1
Project/Site: Fort Wingate Depot, NM

Laboratory: Eurofins Denver

The accreditations/certifications listed below are applicable to this report.

Authority	Program	Identification Number	Expiration Date
A2LA	Dept. of Defense ELAP	2907.01	10-31-25

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

Cooler 059

eurofins

Client Information	Sampler: DA, GN	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)

Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	9056A - Anions (Br, Cl, S, F)	9056A - Nitrate / Nitrite, 365.1 - Phosphate	Total Number of containers	Special Instructions/Note:
				Preservation Code:				N	N		
TMW57102024	10/7/2024	1040	1	250 mL Poly	W	N		X			Cooler 059
	10/7/2024	1040	1	250 mL Poly	W	N			X		

280-197680 Chain of Custody

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:			
Relinquished by:	Date/Time: 10/7/2024 1500	Company: Eco	Received by: fedex	Date/Time: 10/7/2024 1500	Company: Fedex		
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/8/24 910	Company: ESTDEN		
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company		

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

10/25/2024

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

Cooler 054

eurofins

Client Information	Sampler: MG, AH	Lab PM: McElheny, Megan E	Carrier Tracking No(s).	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail. Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company. Parsons	PWSID:			Job #:
Address. 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone. (512) 719-6067	PO #: PO-0015789			
Email. Beth.Driskill@parsons.us	WO #:			
Project Name. Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:
A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Tnzma, Z - other (specify)
Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	9056A - Anions (Br, Cl, S, F)	9056A - Nitrate / Nitrite, 365.1 - Phosphate	Total Number of containers	Special Instructions/Note:
				Preservation Code:				N	N		
~~TMW17102024~~	10/07/24	1135	1	250 mL Poly	W	N		X			Cooler 054
FDUP08 - 102024	↓	↓	1	250 mL Poly	W	N			X		

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:		
Relinquished by: Mary Frances P. Kabito	Date/Time: 10/7/2024 1500	Company: Eco	Received by: FedEx	Date/Time: 10/7/2024 1530	Company: FedEx	
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/8/24 9:30	Company: ET ABQ	
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company	

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

10/25/2024

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

Cooler 059

eurofins

Client Information	Sampler: RS GP	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)

Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	9056A - Anions (Br, Cl, S, F)	9056A - Nitrate / Nitrite, 365.1 - Phosphate	Total Number of containers	Special Instructions/Note:
				Preservation Code:				N	N		
TMW61102024	10/7/24	1320	1	250 mL Poly	W	N		X			Cooler 059
	↓	↓	1	250 mL Poly	W	N			X		

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:		
Relinquished by:	Date/Time: 10/7/2024 1500	Company: Eco	Received by: FedEx	Date/Time: 10/7/2024 1500	Company: FedEx	
Relinquished by:	Date/Time:	Company:	Received by:	Date/Time: 10/8/24 9:10	Company: DSV	
Relinquished by:	Date/Time:	Company:	Received by:	Date/Time:	Company:	

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

Cooler 059

eurofins

Client Information	Sampler: RS, GP	Lab PM: McElheny, Megan E	Carrier Tracking No(s)	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)

Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	9056A - Anions (Br, Cl, S, F)	9056A - Nitrate / Nitrite, 365.1 - Phosphate	Total Number of containers	Special Instructions/Note:
				Preservation Code:				N	N		
TMW59102024	10/7/24	1025	1	250 mL Poly	W	N		X			Cooler 059
	↓	↓	1	250 mL Poly	W	N			X		

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:		
Relinquished by:	Date/Time: 10/7/2024 1500	Company ECO	Received by: FedEx	Date/Time 10/7/2024 1500	Company FedEx
Relinquished by:	Date/Time:	Company	Received by:	Date/Time 10/8/24 910	Company FedEx
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

Cooler 059

eurofins

Client Information	Sampler: RS, GD	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)

Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	9056A - Anions (Br, Cl, S, F)	9056A - Nitrate / Nitrite, 365.1 - Phosphate	Total Number of containers	Special Instructions/Note:
				Preservation Code:				N	N		
TMW53102024	10/7/24	0740	1	250 mL Poly	W	N		X			Cooler 059
	↓	↓	1	250 mL Poly	W	N			X		

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:		
Relinquished by:	Date/Time: 10/7/2024 1500	Company: Eco	Received by: FedEx	Date/Time: 10/7/2024 1500	Company: FedEx
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/8/24 9:10	Company: ET DEN
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

10/25/2024

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

eurofins

Cooler 059

Client Information	Sampler: CA, GN	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No. 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL
B - NaOH
C - Zn Acetate
D - Nitric Acid
E - NaHSO4
F - MeOH
G - Amchlor
H - Ascorbic Acid
I - Ice
J - DI Water
K - EDTA
L - EDA
M - Hexane
N - None
O - AsNaO2
P - Na2O4S
Q - Na2SO3
R - Na2S2O3
S - H2SO4
T - TSP Dodecahydrate
U - Acetone
V - MCAA
W - pH 4-5
Y - Trizma
Z - other (specify)

Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	9056A - Anions (Br, Cl, S, F)	9056A - Nitrate / Nitrite, 365.1 - Phosphate	Total Number of containers	Special Instructions/Note:
				Preservation Code:				N	N		
FW31102024	10/07/2024	1215	1	250 mL Poly	W	N		X			Cooler 059
	10/07/2024	1215	1	250 mL Poly	W	N			X		

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:		
Relinquished by:	Date/Time: 10/7/2024 1500	Company ECO	Received by: FedEx	Date/Time: 10/7/2024 1500	Company FedEx
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/8/24 7:10	Company EET SLN
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

10/25/2024

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

eurofins

Cooler 059

Client Information	Sampler: MG, AH	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL
B - NaOH
C - Zn Acetate
D - Nitric Acid
E - NaHSO4
F - MeOH
G - Amchlor
H - Ascorbic Acid
I - Ice
J - DI Water
K - EDTA
L - EDA
M - Hexane
N - None
O - AsNaO2
P - Na2O4S
Q - Na2SO3
R - Na2S2O3
S - H2SO4
T - TSP Dodecahydrate
U - Acetone
V - MCAA
W - pH 4-5
Y - Trizma
Z - other (specify)
Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	9056A - Anions (Br, Cl, S, F)	9056A - Nitrate / Nitrite, 365.1 - Phosphate	Total Number of containers	Special Instructions/Note:
				Preservation Code:				N	N		
TMW49102024	10/07/24	1400	1	250 mL Poly	W	N		X			Cooler 059
	↓	↓	1	250 mL Poly	W	N			X		

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:

Relinquished by	Date/Time	Company	Received by	Date/Time	Company
Mary Frances P. Gabito	10/7/2024 1500	E-J	FedEx	10/7/2024 1500	FedEx
				10/8/24 9:10	EET OSN

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

10/25/2024

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

Cooler 051

eurofins

Client Information	Sampler: MG, AH	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL
B - NaOH
C - Zn Acetate
D - Nitric Acid
E - NaHSO4
F - MeOH
G - Amchlor
H - Ascorbic Acid
I - Ice
J - DI Water
K - EDTA
L - EDA
M - Hexane
N - None
O - AsNaO2
P - Na2O4S
Q - Na2SO3
R - Na2S2O3
S - H2SO4
T - TSP Dodecahydrate
U - Acetone
V - MCAA
W - pH 4-5
Y - Trizma
Z - other (specify)

Other:

MS/MSD

Special Instructions/Note:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	9056A - Anions (Br, Cl, S, F)	9056A - Nitrate / Nitrite, 365.1 - Phosphate	Total Number of containers	Special Instructions/Note:
				Preservation Code:				N	N		
TMW28102024	10/07/24	0820	~~1~~ 3	250 mL Poly	W	N		X			Cooler 051
	↓	↓	~~1~~ 3	250 mL Poly	W	N			X		

Possible Hazard Identification
☐ *Non-Hazard* ☐ *Flammable* ☐ *Skin Irritant* ☐ *Poison B* ☐ *Unknown* ☐ *Radiological*

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For _____ Months*

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements: MS/MSD

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:
Relinquished by: Mary Francis P. Labito	Date/Time: 10/7/2024 1500	Company: Eco	Received by: FedEx	Date/Time: 10/7/2024 1500 Company: FedEx
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/8/24 9:10 Company: ET DEN
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

10/25/2024

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

eurofins

Cooler 051

Client Information	Sampler: OA, GN	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL
B - NaOH
C - Zn Acetate
D - Nitric Acid
E - NaHSO4
F - MeOH
G - Amchlor
H - Ascorbic Acid
I - Ice
J - DI Water
K - EDTA
L - EDA
M - Hexane
N - None
O - AsNaO2
P - Na2O4S
Q - Na2SO3
R - Na2S2O3
S - H2SO4
T - TSP Dodecahydrate
U - Acetone
V - MCAA
W - pH 4-5
Y - Trizma
Z - other (specify)

Other:

Level III

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	9056A - Anions (Br, Cl, S, F)	9056A - Nitrate / Nitrite, 365.1 - Phosphate	Total Number of containers	Special Instructions/Note:
				Preservation Code:				N	N		
MW26102024	10/07/2024	0910	1	250 mL Poly	W	N		X			Cooler 051
	10/07/2024	0910	1	250 mL Poly	W	N			X		

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements: Level III

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:			
Relinquished by:	Date/Time: 10/7/2024 1500	Company: Eco	Received by: FedEx	Date/Time: 10/7/2024 1500	Company: FedEx		
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/8/24 9:10	Company: ET JEN		
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company		
Custody Seals Intact:	Custody Seal No.:		Cooler Temperature(s) °C and Other Remarks:				

Ver: 01/16/2019

10/25/2024

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

Cooler 051

eurofins

Client Information	Sampler: RS, GP	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No. 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL
B - NaOH
C - Zn Acetate
D - Nitric Acid
E - NaHSO4
F - MeOH
G - Amchlor
H - Ascorbic Acid
I - Ice
J - DI Water
K - EDTA
L - EDA
M - Hexane
N - None
O - AsNaO2
P - Na2O4S
Q - Na2SO3
R - Na2S2O3
S - H2SO4
T - TSP Dodecahydrate
U - Acetone
V - MCAA
W - pH 4-5
Y - Trizma
Z - other (specify)

Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	9056A - Anions (Br, Cl, S, F)	9056A - Nitrate / Nitrite, 365.1 - Phosphate	Total Number of containers	Special Instructions/Note:
				Preservation Code:				N	N		
MW36D102024	10/7/24	0845	1	250 mL Poly	W	N		X			Cooler 051
	↓	↓	1	250 mL Poly	W	N			X		

Possible Hazard Identification
☐ *Non-Hazard* ☐ *Flammable* ☐ *Skin Irritant* ☐ *Poison B* ☐ *Unknown* ☐ *Radiological*

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For _____ Months*

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:	
Relinquished by:	Date/Time: 10/7/2024 1500	Company: ECO	Received by: FedEx	Date/Time: 10/7/2024 1500	Company: FedEx
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/8/24 9:10	Company: ECO
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

eurofins

Cooler 051

Client Information	Sampler: OA, GN	Lab PM: McElheny, Megan E	Carrier Tracking No(s).	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL
B - NaOH
C - Zn Acetate
D - Nitric Acid
E - NaHSO4
F - MeOH
G - Amchlor
H - Ascorbic Acid
I - Ice
J - DI Water
K - EDTA
L - EDA
M - Hexane
N - None
O - AsNaO2
P - Na2O4S
Q - Na2SO3
R - Na2S2O3
S - H2SO4
T - TSP Dodecahydrate
U - Acetone
V - MCAA
W - pH 4-5
Y - Trizma
Z - other (specify)

Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	9056A - Anions (Br, Cl, S, F)	9056A - Nitrate / Nitrite, 365.1 - Phosphate	Total Number of containers	Special Instructions/Note:
				Preservation Code:		N		N	N		
TMW39S102024	10/07/2024	1000	1	250 mL Poly	W	N		X			Cooler 051
	10/07/2024	1000	1	250 mL Poly	W	N			X		

Possible Hazard Identification
☐ *Non-Hazard* ☐ *Flammable* ☐ *Skin Irritant* ☐ *Poison B* ☐ *Unknown* ☐ *Radiological*

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For _____ Months*

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment.	
Relinquished by:	Date/Time: 10/7/2024 1503	Company: Eco	Received by: FedEx	Date/Time: 10/7/2024 1500	Company: FedEx
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/8/24 9:10	Company: ET DEN
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks.

Ver: 01/16/2019

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

eurofins

Cooler 051

Client Information	Sampler: RS, GS	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL
B - NaOH
C - Zn Acetate
D - Nitric Acid
E - NaHSO4
F - MeOH
G - Amchlor
H - Ascorbic Acid
I - Ice
J - DI Water
K - EDTA
L - EDA

M - Hexane
N - None
O - AsNaO2
P - Na2O4S
Q - Na2SO3
R - Na2S2O3
S - H2SO4
T - TSP Dodecahydrate
U - Acetone
V - MCAA
W - pH 4-5
Y - Trizma
Z - other (specify)

Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	9056A - Anions (Br, Cl, S, F)	9056A - Nitrate / Nitrite, 365.1 - Phosphate	Total Number of containers	Special Instructions/Note:
				Preservation Code:				N	N		
MW36S102024	10/7/24	0816	1	250 mL Poly	W	N		X			Cooler 051
	↓	↓	1	250 mL Poly	W	N			X		

Possible Hazard Identification
☐ *Non-Hazard* ☐ *Flammable* ☐ *Skin Irritant* ☐ *Poison B* ☐ *Unknown* ☐ *Radiological*

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For _____ Months*

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment

	Relinquished by	Date/Time	Company	Received by	Date/Time	Company
1		10/7/2024 1500	Eco	FedEx	10/7/2024 1500	FedEx
2					10/8/24 9:10	GFT
3						

Custody Seals Intact: | Custody Seal No.:

Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

10/25/2024

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Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

Cooler 051

eurofins

Environment Testing

Client Information	Sampler: MG, AH	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No. 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL
B - NaOH
C - Zn Acetate
D - Nitric Acid
E - NaHSO4
F - MeOH
G - Amchlor
H - Ascorbic Acid
I - Ice
J - DI Water
K - EDTA
L - EDA
M - Hexane
N - None
O - AsNaO2
P - Na2O4S
Q - Na2SO3
R - Na2S2O3
S - H2SO4
T - TSP Dodecahydrate
U - Acetone
V - MCAA
W - pH 4-5
Y - Trizma
Z - other (specify)
Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	9056A - Anions (Br, Cl, S, F)	9056A - Nitrate / Nitrite, 365.1 - Phosphate	Total Number of containers	Special Instructions/Note:
				Preservation Code:				N	N		
TMW17102024	10/07/24	1125	1	250 mL Poly	W	N		X			Cooler 051
	↓	↓	1	250 mL Poly	W	N			X		

Possible Hazard Identification
☐ *Non-Hazard* ☐ *Flammable* ☐ *Skin Irritant* ☐ *Poison B* ☐ *Unknown* ☐ *Radiological*

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For _____ Months*

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:	
Relinquished by: Mary Francis P. Sakito	Date/Time: 10/3/2024 1500	Company ECO	Received by: FedEx	Date/Time: 10/7/2024 1500	Company FedEx
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/21/24 9:10	Company BGT (GW)
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

10/25/2024

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

eurofins

Cooler 051

Client Information	Sampler: OA, GN	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No. 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:	Analysis Requested		Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Preservation Codes:
A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)
Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	9056A - Anions (Br, Cl, S, F)	9056A - Nitrate / Nitrite, 365.1 - Phosphate	Total Number of containers	Special Instructions/Note:
	Preservation Code:							N	N		
MW34102024	10/07/2024	0840	1	250 mL Poly	W	N		X			3
	10/07/2024	0840	1	250 mL Poly	W	N			X		Cooler 051

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:
Relinquished by:	Date/Time: 10-07-24 1500	Company: ECO	Received by: FedEx	Date/Time: 10/07/24 1800 Company: FedEx
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/8/24 9:10 Company: ECT DEN
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

Cooler 051

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Client Information	Sampler: RS, GS	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)

Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	9056A - Anions (Br, Cl, S, F)	9056A - Nitrate / Nitrite, 365.1 - Phosphate	Total Number of containers	Special Instructions/Note:
				Preservation Code:				N	N		
MW27102024	10/7/24	0720	1	250 mL Poly	W	N		X			3 cooler 051
	↓	↓	1	250 mL Poly	W	N			X		

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:		
Relinquished by:	Date/Time: 10-07-24 1500	Company: Eco	Received by: FedEx	Date/Time: 10-07-24 1500	Company: FedEx
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/8/24 910	Company: GEL ONM
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

eurofins

Lab 051

Client Information	Sampler: CA, GN	Lab PM: McElheny, Megan E	Carrier Tracking No(s).	COC No. 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin. New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip. TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)

Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	9056A - Anions (Br, Cl, S, F)	9056A - Nitrate / Nitrite, 365.1 - Phosphate	Total Number of containers	Special Instructions/Note:
				Preservation Code:				N	N		
MW33102024	10/07/2024	0730	1	250 mL Poly	W	N		X			Cooler 051
	10/07/2024	0730	1	250 mL Poly	W	N			X		

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:

Relinquished by	Date/Time	Company	Received by	Date/Time	Company
	10/7/2024 1500	ECO	FedEx	10/7/2024 1500	ECO
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
				10/8/24 9:10	GGI GN
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

eurofins

Cooler 051

Client Information	Sampler: CA, GN	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact. Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page.
Company: Parsons	PWSID:			Job #:

Analysis Requested

Address: 9101 Burnet Road	Due Date Requested:
City. Austin	TAT Requested (days): Standard
State, Zip TX, 78758	Compliance Project: Δ Yes Δ No
Phone: (512) 719-6067	PO #: PO-0015789
Email: Beth Driskill@parsons.us	WO #:
Project Name Fort Wingate Depot, NM	Project #: 28025948
Site. Wingate	SSOW#:

Preservation Codes:

A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)

Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	9056A - Anions (Br, Cl, S, F)	9056A - Nitrate / Nitrite, 365.1 - Phosphate	Total Number of containers	Special Instructions/Note:
				Preservation Code:				N	N		
+ Dup (716) 2024 MW33102024	10/07/2024	1746	1	250 mL Poly	W	N		X			Cooler 051
	10/07/2024	1746	1	250 mL Poly	W	N			X		

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:

Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
	10/1/2024 1530	Eco	FedEx	10/7/2024 1530	FedEx
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
				10/9/24 9:10	ET EN
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

10/25/2024

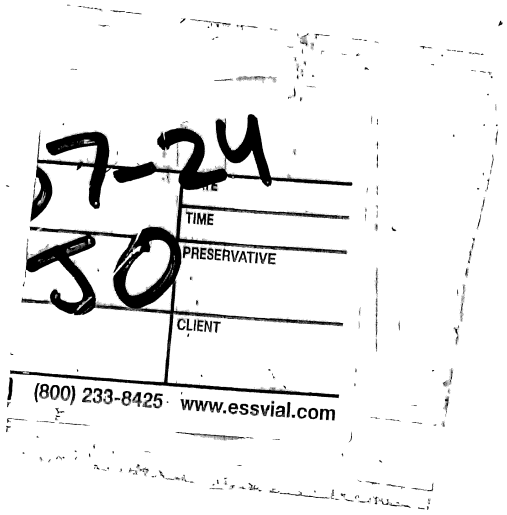
FedEx
TRK# 0667 8180 8261 1854

TUE - 08 OCT AA
PRIORITY OVERNIGHT

XS LAAA

80002
CO-US
DEN

4644574 070ct2024 GUPA 581G2/B264/C0B8



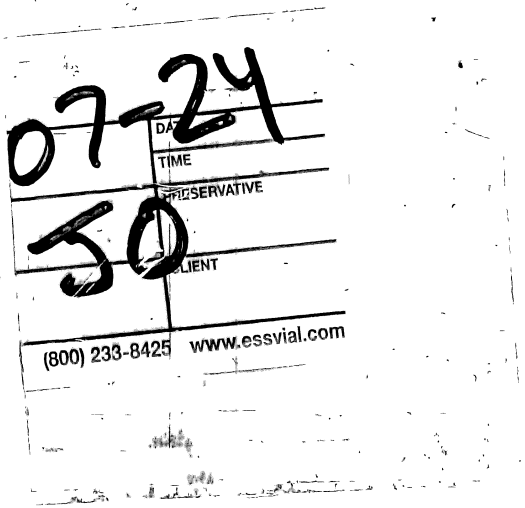
FedEx
TRK# 0667 8180 8261 1898

TUE - 08 OCT AA
PRIORITY OVERNIGHT

XS LAAA

80002
CO-US
DEN

4644574 070ct2024 GUPA 581G2/B264/C0B8



Login Sample Receipt Checklist

Client: Parsons Corporation

Job Number: 280-197680-1

Login Number: 197680
List Number: 1
Creator: Roehsner, Karen P

List Source: Eurofins Denver

Question	Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.	True	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	N/A	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

eurofins | Environment Testing

ANALYTICAL REPORT

PREPARED FOR

Attn: Phuc Abrego
Parsons Corporation
9101 Burnet Road
Suite 210
Austin, Texas 78758

Generated 10/30/2024 3:04:18 PM

JOB DESCRIPTION

Fort Wingate Depot, NM

JOB NUMBER

280-197749-1

Eurofins Denver
4955 Yarrow Street
Arvada CO 80002

See page two for job notes and contact information.

my EOL

Eurofins Denver

Job Notes

This report may not be reproduced except in full, and with written approval from the laboratory. The results relate only to the samples tested. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

The test results in this report relate only to the samples as received by the laboratory and will meet all requirements of the methodology, with any exceptions noted. This report shall not be reproduced except in full, without the express written approval of the laboratory. All questions should be directed to the Eurofins TestAmerica Project Manager.

Authorization

Generated
10/30/2024 3:04:18 PM

Authorized for release by
Matthew Gardner, Project Manager I
Matthew.Gardner@et.eurofinsus.com
(303)736-0100

Table of Contents

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Qualifiers

GC/MS VOA

Qualifier	Qualifier Description
J	Estimated: The analyte was positively identified; the quantitation is an estimation
M	Manual integrated compound.
Q	One or more quality control criteria failed.
U	Undetected at the Limit of Detection.

GC/MS Semi VOA

Qualifier	Qualifier Description
J	Estimated: The analyte was positively identified; the quantitation is an estimation
M	Manual integrated compound.
Q	One or more quality control criteria failed.
U	Undetected at the Limit of Detection.

GC VOA

Qualifier	Qualifier Description
J	Estimated: The analyte was positively identified; the quantitation is an estimation
Q	One or more quality control criteria failed.
U	Undetected at the Limit of Detection.

GC Semi VOA

Qualifier	Qualifier Description
J	Estimated: The analyte was positively identified; the quantitation is an estimation
M	Manual integrated compound.
Q	One or more quality control criteria failed.
U	Undetected at the Limit of Detection.

HPLC/IC

Qualifier	Qualifier Description
D	Sample results are obtained from a dilution; the surrogate or matrix spike recoveries reported are calculated from diluted samples.
D	The reported value is from a dilution.
H	Sample was prepped or analyzed beyond the specified holding time. This does not meet regulatory requirements.
J	Estimated: The analyte was positively identified; the quantitation is an estimation
J1	Estimated: The quantitation is an estimation due to discrepancies in meeting certain analyte-specific quality control criteria.
M	Manual integrated compound.
Q	One or more quality control criteria failed.
U	Undetected at the Limit of Detection.

LCMS

Qualifier	Qualifier Description
D	The reported value is from a dilution.
J	Estimated: The analyte was positively identified; the quantitation is an estimation
M	Manual integrated compound.
Q	One or more quality control criteria failed.
U	Undetected at the Limit of Detection.

Metals

Qualifier	Qualifier Description
4	MS, MSD: The analyte present in the original sample is greater than 4 times the matrix spike concentration; therefore, control limits are not applicable.
B	Blank contamination: The analyte was detected above one-half the reporting limit in an associated blank.
D	The reported value is from a dilution.
J	Estimated: The analyte was positively identified; the quantitation is an estimation
J1	Estimated: The quantitation is an estimation due to discrepancies in meeting certain analyte-specific quality control criteria.
Q	One or more quality control criteria failed.
U	Undetected at the Limit of Detection.

Qualifiers (Continued)

General Chemistry

Qualifier	Qualifier Description
D	The reported value is from a dilution.
J	Estimated: The analyte was positively identified; the quantitation is an estimation
J1	Estimated: The quantitation is an estimation due to discrepancies in meeting certain analyte-specific quality control criteria.
M	Manual integrated compound.
U	Undetected at the Limit of Detection.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Job Narrative
280-197749-1

Analytical test results meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page unless otherwise noted under the individual analysis. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable.

- Matrix QC may not be reported if insufficient sample is provided or site-specific QC samples were not submitted. In these situations, to demonstrate precision and accuracy at a batch level, a LCS/LCSD may be performed, unless otherwise specified in the method.
- Surrogate and/or isotope dilution analyte recoveries (if applicable) which are outside of the QC window are confirmed unless attributed to a dilution or otherwise noted in the narrative.

Receipt
The samples were received on 10/9/2024 8:55 AM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperatures of the 22 coolers at receipt time were 0.1°C, 0.2°C, 0.2°C, 0.2°C, 0.2°C, 0.2°C, 0.3°C, 0.4°C, 0.5°C, 0.6°C, 0.7°C, 0.8°C, 0.9°C, 0.9°C, 1.0°C, 1.0°C, 1.5°C, 2.2°C, 2.5°C, 2.5°C, 2.6°C and 3.2°C.

Receipt Exceptions
The following sample was received with insufficient preservation: MW31102024 (280-197749-34). One of the 500 mL Plastic Nitric Acid preserved sample container were receievd with the wrong pH. pH strip confirmed.

The Chain-of-Custody (COC) was incomplete as received. The original COC is not marked for MS/MSD, but we received MS/MSD sample volume. The copy of the COC is marked for MS/MSD.

The Chain-of-Custody (COC) was incomplete as received. The COCs were not relinquished by the courier.

The temperature blank submitted with this cooler was received frozen; therefore, a field sample was used to verify the cooler temperature.

Method 8260D - Volatile Organic Compounds (GC/MS)
Samples FDUP07102024 (280-197749-1), MW33102024 (280-197749-2), TMW28102024 (280-197749-3), TMW28102024 (280-197749-3MS), TMW28102024 (280-197749-3MSD), MW27102024 (280-197749-4), MW26102024 (280-197749-5), MW34102024 (280-197749-6), MW36D102024 (280-197749-7), TMW39S102024 (280-197749-8), TMW17102024 (280-197749-9), MW36S102024 (280-197749-10), TMW61102024 (280-197749-11), FDUP08-102024 (280-197749-12), TMW57102024 (280-197749-13), TMW59102024 (280-197749-14), TMW53102024 (280-197749-15), TMW49102024 (280-197749-16), FW31102024 (280-197749-17), QC07102024TB (280-197749-32), QC08102024TB (280-197749-33), MW31102024 (280-197749-34), MW30102024 (280-197749-35), TMW45102024 (280-197749-36), TMW03102024 (280-197749-37), MW39102024 (280-197749-38), TMW24102024 (280-197749-39), TMW31D102024 (280-197749-40), TMW43102024 (280-197749-41), TMW14A102024 (280-197749-42), FDUP09-102024 (280-197749-43), TMW13102024 (280-197749-44), QC08102024EB (280-197749-45), BGMW13S102024 (280-197749-46), FDUP10-102024 (280-197749-47) and BGMW13D102024 (280-197749-48) were analyzed for Volatile Organic Compounds (GC/MS). The samples were analyzed on 10/16/2024, 10/17/2024 and 10/18/2024.

Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate (MS/MSD) associated with analytical batch 280-671496. The laboratory control sample (LCS) was performed in duplicate (LCSD) to provide precision data for this batch: TMW17102024 (280-197749-9), MW36S102024 (280-197749-10), TMW61102024 (280-197749-11), FDUP08-102024 (280-197749-12), TMW57102024 (280-197749-13), TMW59102024 (280-197749-14), TMW53102024 (280-197749-15), TMW49102024 (280-197749-16), FW31102024 (280-197749-17), QC07102024TB (280-197749-32), QC08102024TB (280-197749-33), MW31102024 (280-197749-34), MW30102024 (280-197749-35), TMW45102024 (280-197749-36), TMW03102024 (280-197749-37), MW39102024 (280-197749-38), TMW24102024 (280-197749-39), TMW31D102024 (280-197749-40), TMW43102024 (280-197749-41) and TMW14A102024 (280-197749-42).

The continuing calibration verification (CCV) associated with batch 280-671503 recovered above the upper control limit for Bromomethane. The samples associated with this CCV were non-detects for the affected analytes; therefore, the data have been reported. The associated samples are impacted: FDUP09-102024 (280-197749-43), TMW13102024 (280-197749-44), QC08102024EB (280-197749-45), BGMW13S102024 (280-197749-46), FDUP10-102024 (280-197749-47), BGMW13D102024 (280-197749-48) and (280-197835-F-13).

Method 8270E - Semivolatile Organic Compounds (GC/MS)
Samples FDUP07102024 (280-197749-1), MW33102024 (280-197749-2), MW27102024 (280-197749-4), MW26102024 (280-197749-5), MW34102024 (280-197749-6), MW36D102024 (280-197749-7), TMW39S102024 (280-197749-8), MW36S102024 (280-197749-10), TMW61102024 (280-197749-11), TMW57102024 (280-197749-13), TMW59102024 (280-197749-14), TMW53102024 (280-197749-15), TMW49102024 (280-197749-16), MW31102024 (280-197749-34), MW30102024 (280-197749-35), TMW45102024 (280-197749-36), TMW03102024 (280-197749-37), MW39102024 (280-197749-38), TMW43102024 (280-197749-41), TMW14A102024 (280-197749-42), QC08102024EB (280-197749-45), BGMW13S102024 (280-197749-46), FDUP10-102024 (280-197749-47) and BGMW13D102024 (280-197749-48) were analyzed for Semivolatile Organic Compounds (GC/MS). The samples were prepared on 10/10/2024 and 10/14/2024 and analyzed on 10/12/2024 and 10/15/2024.

The following sample MW36S102024 (280-197749-10) in preparation batch 280-670489 formed emulsions during the extraction procedure: The emulsions were broken up using the pour back method for the last three extractions.

Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate (MS/MSD) associated with preparation batch 280-670489. The laboratory control sample (LCS) was performed in duplicate (LCSD) to provide precision data for this batch.

Surrogate 2,4,6-Tribromophenol (Surr) recovery in the continuing calibration verification (CCVIS) associated with 280-670606 was outside of control limits. Surrogate 2,4,6-Tribromophenol (Surr) recoveries in the associated samples were within control limits; therefore, the data have been reported: FDUP07102024 (280-197749-1), MW33102024 (280-197749-2), MW27102024 (280-197749-4), MW26102024 (280-197749-5), MW34102024 (280-197749-6), MW36D102024 (280-197749-7), TMW39S102024 (280-197749-8), MW36S102024 (280-197749-10), TMW61102024 (280-197749-11), TMW57102024 (280-197749-13), TMW59102024 (280-197749-14), TMW53102024 (280-197749-15), TMW49102024 (280-197749-16), MW31102024 (280-197749-34), MW30102024 (280-197749-35), TMW45102024 (280-197749-36), TMW03102024 (280-197749-37) and (CCVIS 280-670606/3).

Internal Standard (ISTD) retention times for the following sample was outside the acceptance criteria of +/-0.17 minutes from the mid-point of the initial calibration: (CCVIS 280-670995/3). The sample(s) were within +/-0.17 minutes from the daily calibration verification; therefore, no corrective action was required per the laboratory's SOP.

Surrogate 2,4,6-Tribromophenol (Surr) recovery in the continuing calibration verification (CCVIS) associated with 280-670995 was outside of control limits. Surrogate 2,4,6-Tribromophenol (Surr) recoveries in the associated samples were within control limits; therefore, the data have been reported: MW39102024 (280-197749-38), TMW43102024 (280-197749-41), TMW14A102024 (280-197749-42), QC08102024EB (280-197749-45), BGMW13S102024 (280-197749-46), FDUP10-102024 (280-197749-47), BGMW13D102024 (280-197749-48), (CCVIS 280-670995/3) and (280-197989-B-1-A).

Method 8015D GRO - Gasoline Range Organics (GRO)
Samples FDUP07102024 (280-197749-1), MW33102024 (280-197749-2), MW27102024 (280-197749-4), MW26102024 (280-197749-5), MW34102024 (280-197749-6), MW36D102024 (280-197749-7), MW36S102024 (280-197749-10), TMW61102024 (280-197749-11), TMW57102024 (280-197749-13), TMW59102024 (280-197749-14), TMW53102024 (280-197749-15), QC07102024TB (280-197749-32), QC08102024TB (280-197749-33), MW31102024 (280-197749-34), MW30102024 (280-197749-35), MW39102024 (280-197749-38), QC08102024EB (280-197749-45), BGMW13S102024 (280-197749-46), FDUP10-102024 (280-197749-47) and BGMW13D102024 (280-197749-48) were analyzed for Gasoline Range Organics (GRO). The samples were analyzed on 10/16/2024, 10/17/2024 and 10/18/2024.

Insufficient sample volume was available to perform a matrix spike and matrix spike duplicate (MS/MSD) associated with analytical batch 280-671276. The laboratory control sample (LCS) was performed in duplicate (LCSD) to provide precision data for this batch.

Lab surrogate a,a,a-Trifluorotoluene failed high for the following LCS: (LCS 280-671276/3). The LCSD and all other samples in this batch recovered within acceptance limits for this surrogate, so the data are being qualified and reported.

Insufficient sample volume was available to perform a matrix spike and matrix spike duplicate (MS/MSD) associated with analytical batch analytical batch 280-671582 . A laboratory control sample and laboratory control sample duplicate (LCS/LCSD) was analyzed for batch precision and accuracy: MW27102024 (280-197749-4), TMW53102024 (280-197749-15), QC08102024TB (280-197749-33), MW31102024 (280-197749-34), MW30102024 (280-197749-35), MW39102024 (280-197749-38), QC08102024EB (280-197749-45), BGMW13S102024 (280-197749-46), FDUP10-102024 (280-197749-47) and BGMW13D102024 (280-197749-48).

Method 8015D DRO - Diesel Range Organics (DRO) (GC)
Samples FDUP07102024 (280-197749-1), MW33102024 (280-197749-2), MW27102024 (280-197749-4), MW26102024 (280-197749-5), MW34102024 (280-197749-6), MW36D102024 (280-197749-7), MW36S102024 (280-197749-10), TMW61102024 (280-197749-11), TMW57102024 (280-197749-13), TMW59102024 (280-197749-14), TMW53102024 (280-197749-15), MW31102024 (280-197749-34), MW30102024 (280-197749-35), MW39102024 (280-197749-38), QC08102024EB (280-197749-45), BGMW13S102024 (280-197749-46), FDUP10-102024 (280-197749-47) and BGMW13D102024 (280-197749-48) were analyzed for Diesel Range Organics (DRO) (GC). The samples were prepared on 10/14/2024 and analyzed on 10/15/2024 and 10/16/2024.

Due to turbidity in the matrices, the initial volume used for samples FDUP07102024 (280-197749-1) and FDUP10-102024 (280-197749-47) in preparation batch 280-670916 deviated from the standard procedure at 50 mL instead of 1000 mL. The reporting limits (RLs) have been adjusted proportionately.

Due to turbidity in the matrices, the initial volume used for samples MW33102024 (280-197749-2), TMW57102024 (280-197749-13), TMW59102024 (280-197749-14) and TMW53102024 (280-197749-15) in preparation batch 280-670916 deviated from the standard procedure at 100 mL instead of 1000 mL. The reporting limits (RLs) have been adjusted proportionately.

Due to turbidity in the matrices, the initial volume used for samples MW34102024 (280-197749-6), TMW61102024 (280-197749-11), MW30102024 (280-197749-35) and MW39102024 (280-197749-38) in preparation batch 280-670916 deviated from the standard procedure at 200 mL instead of 1000 mL. The reporting limits (RLs) have been adjusted proportionately.

Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate/sample duplicate (MS/MSD/DUP) associated with preparation batch 280-670916. for C20-C38 target. The laboratory control sample (LCS) was performed in duplicate (LCSD) to provide precision data for this batch.

Method 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography
Sample QC08102024EB (280-197749-45) was analyzed for Polychlorinated Biphenyls (PCBs) by Gas Chromatography. The sample was prepared on 10/10/2024 and analyzed on 10/11/2024.

The Tetrachloro-m-xylene surrogate recovery for the following samples in preparation batch 280-670518 and analytical batch 280-670620 was outside acceptance limits (high biased) on the primary column: QC08102024EB (280-197749-45), (LCS 280-670518/4-A), (LCSD 280-670518/5-A), (MB 280-670518/1-A) and (280-197765-G-1-A). The recovery is within acceptance criteria on the secondary column, therefore data is being reported from the secondary column.

Method 8081B - Organochlorine Pesticides (GC)
Sample QC08102024EB (280-197749-45) was analyzed for Organochlorine Pesticides (GC). The sample was prepared on 10/10/2024 and analyzed on 10/11/2024.

The following analyte(s) recovered outside control limits for the LCS associated with preparation batch 280-670518 and analytical batch 280-670628: beta-BHC. This is not indicative of a systematic control problem because these were random marginal exceedances. Qualified results have been reported: QC08102024EB (280-197749-45) and (LCS 280-670518/2-A).

The RPD of the laboratory control sample (LCS) and laboratory control sample duplicate (LCSD) for samples QC08102024EB (280-197749-45), (LCS 280-670518/6-A) and (LCSD 280-670518/7-A) in preparation batch 280-670518 and analytical batch 280-670628 recovered outside control limits for the following analyte: Toxaphene. Analyte recovered in control in the affected LCS/D pair.

Method 8330B - Nitroaromatics and Nitramines (HPLC)
Samples FDUP07102024 (280-197749-1), MW33102024 (280-197749-2), MW27102024 (280-197749-4), MW26102024 (280-197749-5), MW34102024 (280-197749-6), MW36D102024 (280-197749-7), MW36S102024 (280-197749-10), TMW61102024 (280-197749-11), TMW57102024 (280-197749-13), TMW59102024 (280-197749-14), TMW53102024 (280-197749-15), TMW49102024 (280-197749-16), MW31102024 (280-197749-34), MW30102024 (280-197749-35), TMW03102024 (280-197749-37), MW39102024 (280-197749-38), TMW31D102024 (280-197749-40), TMW43102024 (280-197749-41), QC08102024EB (280-197749-45), BGMW13S102024 (280-197749-46), FDUP10-102024 (280-197749-47) and BGMW13D102024 (280-197749-48) were analyzed for Nitroaromatics and Nitramines (HPLC). The samples were prepared on 10/14/2024, 10/15/2024 and 10/18/2024 and analyzed on 10/15/2024, 10/16/2024, 10/17/2024 and 10/19/2024.

Samples TMW59102024 (280-197749-14)[5x] and TMW03102024 (280-197749-37)[50x] required dilution prior to analysis. The reporting limits have been adjusted accordingly.

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In preparation batch 280-670781, the following samples required filtration to reduce matrix interferences: FDUP07102024 (280-197749-1), MW33102024 (280-197749-2), MW27102024 (280-197749-4), MW34102024 (280-197749-6), MW36S102024 (280-197749-10), TMW61102024 (280-197749-11), TMW57102024 (280-197749-13), TMW59102024 (280-197749-14), TMW53102024 (280-197749-15), TMW49102024 (280-197749-16), MW31102024 (280-197749-34), MW30102024 (280-197749-35) and MW39102024 (280-197749-38).

In preparation batch 280-670781, the following sample: TMW57102024 (280-197749-13) was decanted prior to preparation as sample bottles contained insufficient headspace for the addition of sodium chloride.

In preparation batch 280-671006, the following samples: QC08102024EB (280-197749-45), BGMW13S102024 (280-197749-46), FDUP10-102024 (280-197749-47) and BGMW13D102024 (280-197749-48) was decanted prior to preparation as sample bottles contained insufficient headspace for the addition of sodium chloride.

Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate (MS/MSD) associated with preparation batch 280-671006. AN LCS/LCSD was performed instead.

The following samples in preparation batch 280-670781 and analytical batch 280-671267 required a dilution due to the concentration of target: TMW59102024 (280-197749-14) and TMW03102024 (280-197749-37). Because of this dilution, the surrogate spike concentration in the sample was reduced to a level where the recovery calculation does not provide useful information.

Surrogate recovery for the following sample in preparation batch 280-670781 and analytical batch 280-671100 was outside the lower control limit: FDUP07102024 (280-197749-1), MW27102024 (280-197749-4), MW26102024 (280-197749-5), MW34102024 (280-197749-6), MW36D102024 (280-197749-7), TMW61102024 (280-197749-11) and MW39102024 (280-197749-38). Evidence of matrix interference is present; therefore, re-extraction and/or re-analysis was not performed.

Surrogate recovery for the following sample in preparation batch 280-670781 and analytical batch 280-671100 was outside the lower control limit on the primary instrument: TMW59102024 (280-197749-14). Evidence of matrix interference is present; therefore, re-extraction and/or re-analysis was not performed. Surrogate recovered within control limit on the confirmation instrument.

Surrogate recovery for the following sample in preparation batch 280-670781 and analytical batch 280-671100 was outside the lower control limit on the confirmation instrument: TMW03102024 (280-197749-37). Evidence of matrix interference is present; therefore, re-extraction and/or re-analysis was not performed. Surrogate recovered within control limit on the primary instrument.

The %RPD between the primary and confirmation column exceeded 40% for 2,6-Dinitrotoluene, 4-Amino-2,6-dinitrotoluene and HMX for the following sample: TMW03102024 (280-197749-37) in preparation batch 280-670781 and analytical batch 280-671100. The results from both columns has been qualified and reported in accordance with the laboratory's QAS.

The laboratory control sample duplicate (LCSD) for preparation batch 280-671006 and analytical batch 280-671101 recovered outside control limits for the following analytes:m-Nitrotoluene(73-125%R) at 72%R. LCS recovered within control limit. The associated samples are impacted: TMW31D102024 (280-197749-40), TMW43102024 (280-197749-41), QC08102024EB (280-197749-45), BGMW13S102024 (280-197749-46), FDUP10-102024 (280-197749-47) and BGMW13D102024 (280-197749-48). LCS recovered within recovery control limit for m-Nitrotoluene in the re-extraction which was performed outside of the holding time, but withing 2x the holding time. m-Nitrotoluene is ND in all associated samples in the re-extraction. m-Nitrotoluene is set to secondary and reported with RE suffix from the re-extraction.

In preparation batch 280-671595, the following sample required filtration to reduce matrix interferences: FDUP10-102024 (280-197749-47).

In preparation batch 280-671595, the following samples were re-prepared outside of preparation holding time due to low LCS: TMW31D102024 (280-197749-40), TMW43102024 (280-197749-41), QC08102024EB (280-197749-45), BGMW13S102024 (280-197749-46), FDUP10-102024 (280-197749-47) and BGMW13D102024 (280-197749-48).

Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate (MS/MSD) associated with preparation batch 280-671595. An LCS/LCSD was performed instead.

Surrogate recovery for the following sample in preparation batch 280-671006 and analytical batch 280-671101 was outside control limits: TMW31D102024 (280-197749-40). Evidence of matrix interference is present; therefore, re-extraction and/or re-analysis was not performed.

Surrogate recovery for the following sample in preparation batch 280-671006 and analytical batch 280-671101 was outside the lower control limit: BGMW13S102024 (280-197749-46) and FDUP10-102024 (280-197749-47). Evidence of matrix interference is present; therefore, re-extraction and/or re-analysis was not performed.

Method 8321B Herb - Herbicides (LC/MS)
Sample QC08102024EB (280-197749-45) was analyzed for Herbicides (LC/MS). The sample was analyzed on 10/10/2024.

The laboratory control sample (LCS) for analytical batch 280-670535 recovered outside control limits for the following analytes: 2,4,5-T and 2,4-D. These analytes were biased high in the LCS and were not detected in the associated samples; therefore, the data have been reported.

The RPD of the laboratory control sample (LCS) and laboratory control sample duplicate (LCSD) for analytical batch 280-670535 recovered outside control limits for the following analytes: 2,4,5-T, 2,4-D, 2,4-DB, Dicamba, Dichlorprop, Dinoseb, MCPA, MCPP and Silvex (2,4,5-TP).

Method 6850 - Perchlorate by LC/MS or LC/MS/MS
Samples FDUP07102024 (280-197749-1), MW33102024 (280-197749-2), MW27102024 (280-197749-4), MW26102024 (280-197749-5), MW34102024 (280-197749-6), MW36D102024 (280-197749-7), TMW39S102024 (280-197749-8), TMW17102024 (280-197749-9), MW36S102024 (280-197749-10), TMW61102024 (280-197749-11), FDUP08-102024 (280-197749-12), TMW57102024 (280-197749-13), TMW59102024 (280-197749-14), TMW53102024 (280-197749-15), TMW49102024 (280-197749-16), MW31102024 (280-197749-34), MW30102024 (280-197749-35), TMW03102024 (280-197749-37), MW39102024 (280-197749-38), TMW31D102024 (280-197749-40), TMW43102024 (280-197749-41), TMW14A102024 (280-197749-42), FDUP09-102024 (280-197749-43), TMW13102024 (280-197749-44), QC08102024EB (280-197749-45), BGMW13S102024 (280-197749-46), FDUP10-102024 (280-197749-47) and BGMW13D102024 (280-197749-48) were analyzed for Perchlorate by LC/MS or LC/MS/MS. The samples were analyzed on 10/17/2024 and 10/22/2024.

Samples TMW39S102024 (280-197749-8)[100x], TMW49102024 (280-197749-16)[100x] and TMW31D102024 (280-197749-40)[50x] required dilution prior to analysis. The reporting limits have been adjusted accordingly.

The following samples were diluted to bring the concentration of target analytes within the calibration range: TMW39S102024 (280-197749-8), TMW49102024 (280-197749-16) and TMW31D102024 (280-197749-40). Elevated reporting limits (RLs) are provided.

No 125mL plastic container was provided for analysis. A 1L amber glass bottle was used: MW27102024 (280-197749-4).

Method 6020B - Metals (ICP/MS)
Samples FDUP07102024 (280-197749-1), MW33102024 (280-197749-2), TMW28102024 (280-197749-3), TMW28102024 (280-197749-3MS), TMW28102024 (280-197749-3MSD), MW27102024 (280-197749-4), MW26102024 (280-197749-5), MW34102024 (280-197749-6), MW36D102024 (280-197749-7), TMW39S102024 (280-197749-8), TMW17102024 (280-197749-9), MW36S102024 (280-197749-10), TMW61102024 (280-197749-11), FDUP08-102024 (280-197749-12), TMW57102024 (280-197749-13), TMW59102024 (280-197749-14), TMW53102024 (280-197749-15), TMW49102024 (280-197749-16), FW31102024 (280-197749-17), MW31102024 (280-197749-34), MW30102024 (280-197749-35), TMW45102024 (280-197749-36), TMW03102024 (280-197749-37), MW39102024 (280-197749-38), TMW24102024 (280-197749-39), TMW31D102024 (280-197749-40), TMW43102024 (280-197749-41), TMW14A102024 (280-197749-42), FDUP09-102024 (280-197749-43), TMW13102024 (280-197749-44), QC08102024EB (280-197749-45), BGMW13S102024 (280-197749-46), FDUP10-102024 (280-197749-47) and BGMW13D102024 (280-197749-48) were analyzed for Metals (ICP/MS). The samples were prepared on 10/10/2024, 10/11/2024 and 10/16/2024 and analyzed on 10/11/2024, 10/12/2024, 10/15/2024, 10/16/2024, 10/17/2024, 10/18/2024, 10/23/2024 and 10/25/2024.

Samples FDUP07102024 (280-197749-1)[50x], MW33102024 (280-197749-2)[50x], TMW28102024 (280-197749-3)[50x], TMW28102024 (280-197749-3MS)[50x], TMW28102024 (280-197749-3MSD)[50x], MW27102024 (280-197749-4)[50x], MW26102024 (280-197749-5)[50x], MW34102024 (280-197749-6)[50x], MW36D102024 (280-197749-7)[50x], TMW39S102024 (280-197749-8)[50x], TMW17102024 (280-197749-9)[50x], MW36S102024 (280-197749-10)[50x], TMW61102024 (280-197749-11)[50x], FDUP08-102024 (280-197749-12)[50x], TMW57102024 (280-197749-13)[50x], TMW59102024 (280-197749-14)[50x], TMW53102024 (280-197749-15)[50x], TMW49102024 (280-197749-16)[50x], FW31102024 (280-197749-17)[50x], MW31102024 (280-197749-34)[50x], MW30102024 (280-197749-35)[10x], TMW45102024 (280-197749-36)[10x], TMW03102024 (280-197749-37)[10x], MW39102024 (280-197749-38)[10x], TMW24102024 (280-197749-39)[10x], TMW31D102024 (280-197749-40)[10x], TMW43102024 (280-197749-41)[10x], TMW14A102024 (280-197749-42)[10x], FDUP09-102024 (280-197749-43)[10x], FDUP09-102024 (280-197749-43)[50x], TMW13102024 (280-197749-44)[10x], TMW13102024 (280-197749-44)[50x], QC08102024EB (280-197749-45)[10x], BGMW13S102024

(280-197749-46)[10x], BGMW13S102024 (280-197749-46)[50x], FDUP10-102024 (280-197749-47)[10x], FDUP10-102024 (280-197749-47)[50x], BGMW13D102024 (280-197749-48)[10x] and BGMW13D102024 (280-197749-48)[50x] required dilution prior to analysis. The reporting limits have been adjusted accordingly.

The following sample was improperly preserved in the field: MW31102024 (280-197749-34). Nitric acid was added by the laboratory and the desired pH was achieved.

The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 280-670396 and analytical batch 280-670692 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference, high targets and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

The method blank associated with preparation batch 280-670423 and analytical batch 280-672341 contained Ca greater than one-half the reporting limit (RL). The samples were not re-analyzed because Ca is a common lab contaminant and is controlled up to the RL. The data have been qualified and reported.

Method 6020B - Metals (ICP/MS) - Dissolved
Samples FDUP07102024 (280-197749-1), MW33102024 (280-197749-2), TMW28102024 (280-197749-3), TMW28102024 (280-197749-3MS), TMW28102024 (280-197749-3MSD), MW27102024 (280-197749-4), MW26102024 (280-197749-5), MW34102024 (280-197749-6), MW36D102024 (280-197749-7), TMW39S102024 (280-197749-8), TMW17102024 (280-197749-9), MW36S102024 (280-197749-10), TMW61102024 (280-197749-11), FDUP08-102024 (280-197749-12), TMW57102024 (280-197749-13), TMW59102024 (280-197749-14), TMW53102024 (280-197749-15), TMW49102024 (280-197749-16), FW31102024 (280-197749-17), MW31102024 (280-197749-34), MW30102024 (280-197749-35), TMW45102024 (280-197749-36), TMW03102024 (280-197749-37), MW39102024 (280-197749-38), TMW24102024 (280-197749-39), TMW31D102024 (280-197749-40), TMW43102024 (280-197749-41), TMW14A102024 (280-197749-42), FDUP09-102024 (280-197749-43), TMW13102024 (280-197749-44), QC08102024EB (280-197749-45), BGMW13S102024 (280-197749-46), FDUP10-102024 (280-197749-47) and BGMW13D102024 (280-197749-48) were analyzed for Metals (ICP/MS) - Dissolved. The samples were prepared on 10/10/2024 and analyzed on 10/14/2024, 10/15/2024, 10/16/2024 and 10/22/2024.

Samples FDUP07102024 (280-197749-1)[50x], MW33102024 (280-197749-2)[50x], TMW28102024 (280-197749-3)[50x], TMW28102024 (280-197749-3MS)[50x], TMW28102024 (280-197749-3MSD)[50x], MW27102024 (280-197749-4)[50x], MW26102024 (280-197749-5)[50x], MW34102024 (280-197749-6)[50x], MW36D102024 (280-197749-7)[50x], TMW39S102024 (280-197749-8)[50x], TMW17102024 (280-197749-9)[50x], MW36S102024 (280-197749-10)[50x], TMW61102024 (280-197749-11)[50x], FDUP08-102024 (280-197749-12)[50x], TMW57102024 (280-197749-13)[50x], TMW59102024 (280-197749-14)[50x], TMW53102024 (280-197749-15)[50x], TMW49102024 (280-197749-16)[50x], FW31102024 (280-197749-17)[50x], MW31102024 (280-197749-34)[50x], MW30102024 (280-197749-35)[50x], TMW45102024 (280-197749-36)[50x], TMW03102024 (280-197749-37)[50x], MW39102024 (280-197749-38)[50x], TMW24102024 (280-197749-39)[50x], TMW31D102024 (280-197749-40)[50x], TMW43102024 (280-197749-41)[50x], TMW14A102024 (280-197749-42)[50x], FDUP09-102024 (280-197749-43)[50x], TMW13102024 (280-197749-44)[50x], QC08102024EB (280-197749-45)[50x], BGMW13S102024 (280-197749-46)[50x], FDUP10-102024 (280-197749-47)[50x] and BGMW13D102024 (280-197749-48)[50x] required dilution prior to analysis. The reporting limits have been adjusted accordingly.

The following sample was improperly preserved in the field: MW31102024 (280-197749-34). Nitric acid was added by the laboratory and the desired pH was achieved.

The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 280-670387 and analytical batch 280-671002 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference, high targets and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

The continuing calibration verification (CCV) associated with batch 280-671188 recovered above the upper control limit for Be. The samples associated with this CCV were non-detects for the affected analytes; therefore, the data have been reported. The associated samples are impacted: MW31102024 (280-197749-34), MW30102024 (280-197749-35), TMW24102024 (280-197749-39), TMW31D102024 (280-197749-40), TMW43102024 (280-197749-41), TMW14A102024 (280-197749-42), FDUP09-102024 (280-197749-43), TMW13102024 (280-197749-44), QC08102024EB (280-197749-45), BGMW13S102024 (280-197749-46), FDUP10-102024 (280-197749-47), BGMW13D102024 (280-197749-48) and (CCV 280-671188/63).

The post digestion spike % recovery for Ca and Mg associated with batch 280-671002 was outside of control limits. The associated sample is: (280-197749-B-3-A PDS).

The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 280-670387 and analytical batch 280-671361

were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference, high targets and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 280-670393 and 280-670421 and analytical batch 280-671358 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference, high targets and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

Due to the high concentration of Ba, Ca, Mg, the matrix spike / matrix spike duplicate (MS/MSD) for preparation batch 280-670393 and analytical batch 280-671188 could not be evaluated for accuracy and precision. The associated laboratory control sample (LCS) met acceptance criteria.

Method 7470A - Mercury (CVAA)
Samples FDUP07102024 (280-197749-1), MW33102024 (280-197749-2), TMW28102024 (280-197749-3), TMW28102024 (280-197749-3MS), TMW28102024 (280-197749-3MSD), MW27102024 (280-197749-4), MW26102024 (280-197749-5), MW34102024 (280-197749-6), MW36D102024 (280-197749-7), TMW39S102024 (280-197749-8), TMW17102024 (280-197749-9), MW36S102024 (280-197749-10), TMW61102024 (280-197749-11), FDUP08-102024 (280-197749-12), TMW57102024 (280-197749-13), TMW59102024 (280-197749-14), TMW53102024 (280-197749-15), TMW49102024 (280-197749-16), FW31102024 (280-197749-17), MW31102024 (280-197749-34), MW30102024 (280-197749-35), TMW45102024 (280-197749-36), TMW03102024 (280-197749-37), MW39102024 (280-197749-38), TMW24102024 (280-197749-39), TMW31D102024 (280-197749-40), TMW43102024 (280-197749-41), TMW14A102024 (280-197749-42), FDUP09-102024 (280-197749-43), TMW13102024 (280-197749-44), QC08102024EB (280-197749-45), BGMW13S102024 (280-197749-46), FDUP10-102024 (280-197749-47) and BGMW13D102024 (280-197749-48) were analyzed for Mercury (CVAA). The samples were prepared on 10/23/2024 and analyzed on 10/23/2024 and 10/24/2024.

The following sample was improperly preserved in the field: MW31102024 (280-197749-34). Nitric acid was added by the laboratory and the desired pH was achieved.

Method 7470A - Mercury (CVAA) - Dissolved
Samples FDUP07102024 (280-197749-1), MW33102024 (280-197749-2), TMW28102024 (280-197749-3), TMW28102024 (280-197749-3MS), TMW28102024 (280-197749-3MSD), MW27102024 (280-197749-4), MW26102024 (280-197749-5), MW34102024 (280-197749-6), MW36D102024 (280-197749-7), TMW39S102024 (280-197749-8), TMW17102024 (280-197749-9), MW36S102024 (280-197749-10), TMW61102024 (280-197749-11), FDUP08-102024 (280-197749-12), TMW57102024 (280-197749-13), TMW59102024 (280-197749-14), TMW53102024 (280-197749-15), TMW49102024 (280-197749-16), FW31102024 (280-197749-17), MW31102024 (280-197749-34), MW30102024 (280-197749-35), TMW45102024 (280-197749-36), TMW03102024 (280-197749-37), MW39102024 (280-197749-38), TMW24102024 (280-197749-39), TMW31D102024 (280-197749-40), TMW43102024 (280-197749-41), TMW14A102024 (280-197749-42), FDUP09-102024 (280-197749-43), TMW13102024 (280-197749-44), QC08102024EB (280-197749-45), BGMW13S102024 (280-197749-46), FDUP10-102024 (280-197749-47) and BGMW13D102024 (280-197749-48) were analyzed for Mercury (CVAA) - Dissolved. The samples were prepared on 10/22/2024 and 10/23/2024 and analyzed on 10/23/2024 and 10/24/2024.

The following sample was improperly preserved in the field: MW31102024 (280-197749-34). Nitric acid was added by the laboratory and the desired pH was achieved.

Method 365.1 - Phosphorus, Ortho
Samples TMW03102024 (280-197749-18), MW30102024 (280-197749-19), TMW13102024 (280-197749-20), TMW24102024 (280-197749-21), TMW31D102024 (280-197749-22), BGMW13S102024 (280-197749-23), BGMW13D102024 (280-197749-24), FDUP10-102024 (280-197749-25), MW39102024 (280-197749-26), TMW45102024 (280-197749-27), MW31102024 (280-197749-28), TMW43102024 (280-197749-29), FDUP09-102024 (280-197749-30) and QC08102024EB (280-197749-31) were analyzed for Phosphorus, Ortho. The samples were analyzed on 10/9/2024.

Method 9056A - Anions, Ion Chromatography
Samples TMW03102024 (280-197749-18), MW30102024 (280-197749-19), TMW13102024 (280-197749-20), TMW24102024 (280-197749-21), TMW31D102024 (280-197749-22), BGMW13S102024 (280-197749-23), BGMW13D102024 (280-197749-24), FDUP10-102024 (280-197749-25), MW39102024 (280-197749-26), TMW45102024 (280-197749-27), MW31102024 (280-197749-28), TMW43102024 (280-197749-29), FDUP09-102024 (280-197749-30) and QC08102024EB (280-197749-31) were analyzed for Anions, Ion Chromatography. The samples were analyzed on 10/9/2024, 10/10/2024, 10/21/2024 and 10/22/2024.

Samples TMW03102024 (280-197749-18)[10x], MW30102024 (280-197749-19)[50x], TMW13102024 (280-197749-20)[10x],

TMW24102024 (280-197749-21)[10x], TMW31D102024 (280-197749-22)[10x], MW39102024 (280-197749-26)[20x], TMW45102024 (280-197749-27)[10x], MW31102024 (280-197749-28)[20x], TMW43102024 (280-197749-29)[5x] and FDUP09-102024 (280-197749-30)[5x] required dilution prior to analysis. The reporting limits have been adjusted accordingly.

The matrix spike duplicate (MSD) recoveries for analytical batch 280-671779 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits. The associated Matrix Spike (MS) is also within acceptance limits. The associated sample is: (280-197749-B-18 MSD).

Method 9056A - Anions, Ion Chromatography
Samples TMW03102024 (280-197749-18), MW30102024 (280-197749-19), TMW13102024 (280-197749-20), TMW24102024 (280-197749-21), TMW31D102024 (280-197749-22), BGMW13S102024 (280-197749-23), BGMW13D102024 (280-197749-24), FDUP10-102024 (280-197749-25), MW39102024 (280-197749-26), TMW45102024 (280-197749-27), MW31102024 (280-197749-28), TMW43102024 (280-197749-29), FDUP09-102024 (280-197749-30) and QC08102024EB (280-197749-31) were analyzed for Anions, Ion Chromatography. The samples were analyzed on 10/9/2024 and 10/10/2024.

Samples TMW03102024 (280-197749-18)[50x] and MW31102024 (280-197749-28)[5x] required dilution prior to analysis. The reporting limits have been adjusted accordingly.

These samples contain an unidentified analyte that co-elutes with Nitrate. Due to this interference these samples are biased high. TMW13102024 (280-197749-20), TMW45102024 (280-197749-27), TMW43102024 (280-197749-29) and FDUP09-102024 (280-197749-30)

Detection Summary

Client: Parsons Corporation
Project/Site: Fort Wingate Depot, NM

Job ID: 280-197749-1

Client Sample ID: FDUP07102024 — Lab Sample ID: 280-197749-1

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	3.3	J	5.0	0.50	ug/L	1		6020B	Total/NA
Barium	190		3.0	0.38	ug/L	1		6020B	Total/NA
Beryllium	0.82	J	1.0	0.30	ug/L	1		6020B	Total/NA
Chromium	15		3.0	0.50	ug/L	1		6020B	Total/NA
Cobalt	4.4		1.0	0.33	ug/L	1		6020B	Total/NA
Copper	7.9		2.0	0.71	ug/L	1		6020B	Total/NA
Lead	3.8		1.0	0.23	ug/L	1		6020B	Total/NA
Manganese	250		3.0	0.51	ug/L	1		6020B	Total/NA
Nickel	9.5		3.0	0.83	ug/L	1		6020B	Total/NA
Vanadium	21		5.0	1.1	ug/L	1		6020B	Total/NA
Zinc	26		10	2.0	ug/L	1		6020B	Total/NA
Aluminum	17000		200	8.3	ug/L	1		6020B	Total/NA
Calcium	25000		200	32	ug/L	1		6020B	Total/NA
Iron	8200		200	8.7	ug/L	1		6020B	Total/NA
Magnesium	8100		200	4.2	ug/L	1		6020B	Total/NA
Potassium	4100		1000	52	ug/L	1		6020B	Total/NA
Sodium	790000	D	50000	3700	ug/L	50		6020B	Total/NA
Arsenic	2.2	J	5.0	0.50	ug/L	1		6020B	Dissolved
Barium	30		3.0	0.38	ug/L	1		6020B	Dissolved
Copper	0.89	J	2.0	0.71	ug/L	1		6020B	Dissolved
Manganese	18		3.0	0.51	ug/L	1		6020B	Dissolved
Nickel	1.2	J	3.0	0.83	ug/L	1		6020B	Dissolved
Silver	0.060	J	1.0	0.045	ug/L	1		6020B	Dissolved
Vanadium	3.1	J	5.0	1.1	ug/L	1		6020B	Dissolved
Zinc	2.5	J	10	2.0	ug/L	1		6020B	Dissolved
Aluminum	34	J	200	8.3	ug/L	1		6020B	Dissolved
Calcium	11000		200	32	ug/L	1		6020B	Dissolved
Iron	13	J	200	8.7	ug/L	1		6020B	Dissolved
Magnesium	3300		200	4.2	ug/L	1		6020B	Dissolved
Potassium	830	J	1000	52	ug/L	1		6020B	Dissolved
Sodium	780000	D	50000	3700	ug/L	50		6020B	Dissolved

Client Sample ID: MW33102024 — Lab Sample ID: 280-197749-2

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Antimony	0.45	J	2.0	0.40	ug/L	1		6020B	Total/NA
Arsenic	4.8	J	5.0	0.50	ug/L	1		6020B	Total/NA
Barium	180		3.0	0.38	ug/L	1		6020B	Total/NA
Beryllium	0.86	J	1.0	0.30	ug/L	1		6020B	Total/NA
Cadmium	0.23	J	1.0	0.19	ug/L	1		6020B	Total/NA
Chromium	14		3.0	0.50	ug/L	1		6020B	Total/NA
Cobalt	4.7		1.0	0.33	ug/L	1		6020B	Total/NA
Copper	17		2.0	0.71	ug/L	1		6020B	Total/NA
Lead	4.7		1.0	0.23	ug/L	1		6020B	Total/NA
Manganese	730		3.0	0.51	ug/L	1		6020B	Total/NA
Nickel	11		3.0	0.83	ug/L	1		6020B	Total/NA
Silver	0.063	J	1.0	0.045	ug/L	1		6020B	Total/NA
Vanadium	18		5.0	1.1	ug/L	1		6020B	Total/NA
Zinc	80		10	2.0	ug/L	1		6020B	Total/NA
Aluminum	8600		200	8.3	ug/L	1		6020B	Total/NA
Calcium	170000		200	32	ug/L	1		6020B	Total/NA

This Detection Summary does not include radiochemical test results.

Client Sample ID: MW33102024 (Continued) — Lab Sample ID: 280-197749-2

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Iron	5100		200	8.7	ug/L	1		6020B	Total/NA
Magnesium	8500		200	4.2	ug/L	1		6020B	Total/NA
Potassium	2200		1000	52	ug/L	1		6020B	Total/NA
Sodium	790000	D	50000	3700	ug/L	50		6020B	Total/NA
Arsenic	2.3	J	5.0	0.50	ug/L	1		6020B	Dissolved
Barium	29		3.0	0.38	ug/L	1		6020B	Dissolved
Copper	0.86	J	2.0	0.71	ug/L	1		6020B	Dissolved
Manganese	19		3.0	0.51	ug/L	1		6020B	Dissolved
Nickel	1.2	J	3.0	0.83	ug/L	1		6020B	Dissolved
Vanadium	3.2	J	5.0	1.1	ug/L	1		6020B	Dissolved
Zinc	2.8	J	10	2.0	ug/L	1		6020B	Dissolved
Aluminum	31	J	200	8.3	ug/L	1		6020B	Dissolved
Calcium	11000		200	32	ug/L	1		6020B	Dissolved
Iron	33	J	200	8.7	ug/L	1		6020B	Dissolved
Magnesium	3400		200	4.2	ug/L	1		6020B	Dissolved
Potassium	860	J	1000	52	ug/L	1		6020B	Dissolved
Sodium	760000	D	50000	3700	ug/L	50		6020B	Dissolved

Client Sample ID: TMW28102024 — Lab Sample ID: 280-197749-3

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Barium	72	J1	3.0	0.38	ug/L	1		6020B	Total/NA
Manganese	400	J1	3.0	0.51	ug/L	1		6020B	Total/NA
Zinc	4.7	J	10	2.0	ug/L	1		6020B	Total/NA
Aluminum	12	J	200	8.3	ug/L	1		6020B	Total/NA
Calcium	97000	J1	200	32	ug/L	1		6020B	Total/NA
Iron	420		200	8.7	ug/L	1		6020B	Total/NA
Magnesium	29000	J1	200	4.2	ug/L	1		6020B	Total/NA
Potassium	1600		1000	52	ug/L	1		6020B	Total/NA
Sodium	470000	J1 D	50000	3700	ug/L	50		6020B	Total/NA
Barium	79		3.0	0.38	ug/L	1		6020B	Dissolved
Manganese	420	J1	3.0	0.51	ug/L	1		6020B	Dissolved
Zinc	2.7	J	10	2.0	ug/L	1		6020B	Dissolved
Calcium	110000	J1	200	32	ug/L	1		6020B	Dissolved
Iron	410		200	8.7	ug/L	1		6020B	Dissolved
Magnesium	35000	J1	200	4.2	ug/L	1		6020B	Dissolved
Potassium	1900		1000	52	ug/L	1		6020B	Dissolved
Sodium	480000	J1 D	50000	3700	ug/L	50		6020B	Dissolved

Client Sample ID: MW27102024 — Lab Sample ID: 280-197749-4

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Perchlorate	0.045	J M	0.20	0.013	ug/L	1		6850	Total/NA
Arsenic	0.91	J	5.0	0.50	ug/L	1		6020B	Total/NA
Barium	36		3.0	0.38	ug/L	1		6020B	Total/NA
Chromium	2.0	J	3.0	0.50	ug/L	1		6020B	Total/NA
Cobalt	0.50	J	1.0	0.33	ug/L	1		6020B	Total/NA
Copper	4.2		2.0	0.71	ug/L	1		6020B	Total/NA
Lead	0.49	J	1.0	0.23	ug/L	1		6020B	Total/NA
Manganese	31		3.0	0.51	ug/L	1		6020B	Total/NA
Nickel	1.5	J	3.0	0.83	ug/L	1		6020B	Total/NA
Selenium	29		5.0	1.0	ug/L	1		6020B	Total/NA

This Detection Summary does not include radiochemical test results.

Client Sample ID: MW27102024 (Continued)

Lab Sample ID: 280-197749-4

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Silver	0.076	J	1.0	0.045	ug/L	1		6020B	Total/NA
Vanadium	3.8	J	5.0	1.1	ug/L	1		6020B	Total/NA
Zinc	3.4	J	10	2.0	ug/L	1		6020B	Total/NA
Aluminum	1700		200	8.3	ug/L	1		6020B	Total/NA
Calcium	65000		200	32	ug/L	1		6020B	Total/NA
Iron	1200		200	8.7	ug/L	1		6020B	Total/NA
Magnesium	13000		200	4.2	ug/L	1		6020B	Total/NA
Potassium	930	J	1000	52	ug/L	1		6020B	Total/NA
Sodium	1000000	D	50000	3700	ug/L	50		6020B	Total/NA
Barium	19		3.0	0.38	ug/L	1		6020B	Dissolved
Copper	1.8	J	2.0	0.71	ug/L	1		6020B	Dissolved
Manganese	6.0		3.0	0.51	ug/L	1		6020B	Dissolved
Selenium	27		5.0	1.0	ug/L	1		6020B	Dissolved
Vanadium	1.1	J	5.0	1.1	ug/L	1		6020B	Dissolved
Zinc	2.7	J	10	2.0	ug/L	1		6020B	Dissolved
Calcium	65000		200	32	ug/L	1		6020B	Dissolved
Magnesium	13000		200	4.2	ug/L	1		6020B	Dissolved
Potassium	590	J	1000	52	ug/L	1		6020B	Dissolved
Sodium	940000	D	50000	3700	ug/L	50		6020B	Dissolved

Client Sample ID: MW26102024

Lab Sample ID: 280-197749-5

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	0.85	J	5.0	0.50	ug/L	1		6020B	Total/NA
Barium	24		3.0	0.38	ug/L	1		6020B	Total/NA
Chromium	2.3	J	3.0	0.50	ug/L	1		6020B	Total/NA
Cobalt	0.48	J	1.0	0.33	ug/L	1		6020B	Total/NA
Copper	1.9	J	2.0	0.71	ug/L	1		6020B	Total/NA
Lead	0.26	J	1.0	0.23	ug/L	1		6020B	Total/NA
Manganese	1100		3.0	0.51	ug/L	1		6020B	Total/NA
Nickel	2.3	J	3.0	0.83	ug/L	1		6020B	Total/NA
Silver	0.047	J	1.0	0.045	ug/L	1		6020B	Total/NA
Vanadium	4.0	J	5.0	1.1	ug/L	1		6020B	Total/NA
Zinc	5.7	J	10	2.0	ug/L	1		6020B	Total/NA
Aluminum	680		200	8.3	ug/L	1		6020B	Total/NA
Calcium	100000		200	32	ug/L	1		6020B	Total/NA
Iron	440		200	8.7	ug/L	1		6020B	Total/NA
Magnesium	18000		200	4.2	ug/L	1		6020B	Total/NA
Potassium	760	J	1000	52	ug/L	1		6020B	Total/NA
Sodium	1100000	D	50000	3700	ug/L	50		6020B	Total/NA
Arsenic	0.56	J	5.0	0.50	ug/L	1		6020B	Dissolved
Barium	15		3.0	0.38	ug/L	1		6020B	Dissolved
Chromium	0.52	J	3.0	0.50	ug/L	1		6020B	Dissolved
Cobalt	0.42	J	1.0	0.33	ug/L	1		6020B	Dissolved
Copper	0.97	J	2.0	0.71	ug/L	1		6020B	Dissolved
Manganese	850		3.0	0.51	ug/L	1		6020B	Dissolved
Nickel	0.89	J	3.0	0.83	ug/L	1		6020B	Dissolved
Vanadium	2.5	J	5.0	1.1	ug/L	1		6020B	Dissolved
Zinc	3.0	J	10	2.0	ug/L	1		6020B	Dissolved
Calcium	110000		200	32	ug/L	1		6020B	Dissolved
Magnesium	19000		200	4.2	ug/L	1		6020B	Dissolved

This Detection Summary does not include radiochemical test results.

Client Sample ID: MW26102024 (Continued) — Lab Sample ID: 280-197749-5

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Potassium	600	J	1000	52	ug/L	1		6020B	Dissolved
Sodium	1600000	D	50000	3700	ug/L	50		6020B	Dissolved

Client Sample ID: MW34102024 — Lab Sample ID: 280-197749-6

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	1.8	J	5.0	0.50	ug/L	1		6020B	Total/NA
Barium	79		3.0	0.38	ug/L	1		6020B	Total/NA
Chromium	6.8		3.0	0.50	ug/L	1		6020B	Total/NA
Cobalt	2.1		1.0	0.33	ug/L	1		6020B	Total/NA
Copper	3.8		2.0	0.71	ug/L	1		6020B	Total/NA
Lead	1.9		1.0	0.23	ug/L	1		6020B	Total/NA
Manganese	720		3.0	0.51	ug/L	1		6020B	Total/NA
Nickel	5.4		3.0	0.83	ug/L	1		6020B	Total/NA
Selenium	1.6	J	5.0	1.0	ug/L	1		6020B	Total/NA
Vanadium	11		5.0	1.1	ug/L	1		6020B	Total/NA
Zinc	10		10	2.0	ug/L	1		6020B	Total/NA
Aluminum	6100		200	8.3	ug/L	1		6020B	Total/NA
Calcium	66000		200	32	ug/L	1		6020B	Total/NA
Iron	3600		200	8.7	ug/L	1		6020B	Total/NA
Magnesium	15000		200	4.2	ug/L	1		6020B	Total/NA
Potassium	1700		1000	52	ug/L	1		6020B	Total/NA
Sodium	1600000	D	50000	3700	ug/L	50		6020B	Total/NA
Arsenic	0.97	J	5.0	0.50	ug/L	1		6020B	Dissolved
Barium	24		3.0	0.38	ug/L	1		6020B	Dissolved
Copper	1.7	J	2.0	0.71	ug/L	1		6020B	Dissolved
Manganese	48		3.0	0.51	ug/L	1		6020B	Dissolved
Nickel	1.1	J	3.0	0.83	ug/L	1		6020B	Dissolved
Selenium	1.7	J	5.0	1.0	ug/L	1		6020B	Dissolved
Vanadium	3.6	J	5.0	1.1	ug/L	1		6020B	Dissolved
Calcium	68000		200	32	ug/L	1		6020B	Dissolved
Iron	58	J	200	8.7	ug/L	1		6020B	Dissolved
Magnesium	15000		200	4.2	ug/L	1		6020B	Dissolved
Potassium	370	J	1000	52	ug/L	1		6020B	Dissolved
Sodium	1600000	D	50000	3700	ug/L	50		6020B	Dissolved

Client Sample ID: MW36D102024 — Lab Sample ID: 280-197749-7

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	0.52	J	5.0	0.50	ug/L	1		6020B	Total/NA
Barium	220		3.0	0.38	ug/L	1		6020B	Total/NA
Chromium	0.91	J	3.0	0.50	ug/L	1		6020B	Total/NA
Manganese	260		3.0	0.51	ug/L	1		6020B	Total/NA
Vanadium	1.2	J	5.0	1.1	ug/L	1		6020B	Total/NA
Zinc	2.5	J	10	2.0	ug/L	1		6020B	Total/NA
Aluminum	270		200	8.3	ug/L	1		6020B	Total/NA
Calcium	38000		200	32	ug/L	1		6020B	Total/NA
Iron	1200		200	8.7	ug/L	1		6020B	Total/NA
Magnesium	13000		200	4.2	ug/L	1		6020B	Total/NA
Potassium	970	J	1000	52	ug/L	1		6020B	Total/NA
Sodium	610000	D	50000	3700	ug/L	50		6020B	Total/NA
Barium	170		3.0	0.38	ug/L	1		6020B	Dissolved

This Detection Summary does not include radiochemical test results.

Client Sample ID: MW36D102024 (Continued) — Lab Sample ID: 280-197749-7

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Copper	7.1		2.0	0.71	ug/L	1		6020B	Dissolved
Manganese	220		3.0	0.51	ug/L	1		6020B	Dissolved
Zinc	6.0	J	10	2.0	ug/L	1		6020B	Dissolved
Calcium	40000		200	32	ug/L	1		6020B	Dissolved
Iron	120	J	200	8.7	ug/L	1		6020B	Dissolved
Magnesium	14000		200	4.2	ug/L	1		6020B	Dissolved
Potassium	860	J	1000	52	ug/L	1		6020B	Dissolved
Sodium	620000	D	50000	3700	ug/L	50		6020B	Dissolved

Client Sample ID: TMW39S102024 — Lab Sample ID: 280-197749-8

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Perchlorate	700	D	20	1.3	ug/L	100		6850	Total/NA
Barium	13		3.0	0.38	ug/L	1		6020B	Total/NA
Chromium	1.7	J	3.0	0.50	ug/L	1		6020B	Total/NA
Copper	0.73	J	2.0	0.71	ug/L	1		6020B	Total/NA
Manganese	7.1		3.0	0.51	ug/L	1		6020B	Total/NA
Selenium	7.4		5.0	1.0	ug/L	1		6020B	Total/NA
Vanadium	2.9	J	5.0	1.1	ug/L	1		6020B	Total/NA
Zinc	2.4	J	10	2.0	ug/L	1		6020B	Total/NA
Aluminum	380		200	8.3	ug/L	1		6020B	Total/NA
Calcium	62000		200	32	ug/L	1		6020B	Total/NA
Iron	210		200	8.7	ug/L	1		6020B	Total/NA
Magnesium	13000		200	4.2	ug/L	1		6020B	Total/NA
Potassium	360	J	1000	52	ug/L	1		6020B	Total/NA
Sodium	860000	D	50000	3700	ug/L	50		6020B	Total/NA
Barium	11		3.0	0.38	ug/L	1		6020B	Dissolved
Chromium	1.1	J	3.0	0.50	ug/L	1		6020B	Dissolved
Manganese	0.83	J	3.0	0.51	ug/L	1		6020B	Dissolved
Selenium	7.7		5.0	1.0	ug/L	1		6020B	Dissolved
Vanadium	2.4	J	5.0	1.1	ug/L	1		6020B	Dissolved
Zinc	2.0	J	10	2.0	ug/L	1		6020B	Dissolved
Calcium	73000		200	32	ug/L	1		6020B	Dissolved
Iron	11	J	200	8.7	ug/L	1		6020B	Dissolved
Magnesium	16000		200	4.2	ug/L	1		6020B	Dissolved
Potassium	320	J	1000	52	ug/L	1		6020B	Dissolved
Sodium	830000	D	50000	3700	ug/L	50		6020B	Dissolved

Client Sample ID: TMW17102024 — Lab Sample ID: 280-197749-9

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Barium	14		3.0	0.38	ug/L	1		6020B	Total/NA
Lead	0.38	J	1.0	0.23	ug/L	1		6020B	Total/NA
Manganese	15		3.0	0.51	ug/L	1		6020B	Total/NA
Silver	0.21	J	1.0	0.045	ug/L	1		6020B	Total/NA
Zinc	32		10	2.0	ug/L	1		6020B	Total/NA
Aluminum	510		200	8.3	ug/L	1		6020B	Total/NA
Calcium	3400		200	32	ug/L	1		6020B	Total/NA
Iron	220		200	8.7	ug/L	1		6020B	Total/NA
Magnesium	640		200	4.2	ug/L	1		6020B	Total/NA
Potassium	710	J	1000	52	ug/L	1		6020B	Total/NA
Sodium	530000	D	50000	3700	ug/L	50		6020B	Total/NA

This Detection Summary does not include radiochemical test results.

Client Sample ID: TMW17102024 (Continued) — Lab Sample ID: 280-197749-9

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Barium	13		3.0	0.38	ug/L	1		6020B	Dissolved
Manganese	9.8		3.0	0.51	ug/L	1		6020B	Dissolved
Aluminum	44	J	200	8.3	ug/L	1		6020B	Dissolved
Calcium	3800		200	32	ug/L	1		6020B	Dissolved
Iron	63	J	200	8.7	ug/L	1		6020B	Dissolved
Magnesium	570		200	4.2	ug/L	1		6020B	Dissolved
Potassium	670	J	1000	52	ug/L	1		6020B	Dissolved
Sodium	510000	D	50000	3700	ug/L	50		6020B	Dissolved

Client Sample ID: MW36S102024 — Lab Sample ID: 280-197749-10

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	0.57	J	5.0	0.50	ug/L	1		6020B	Total/NA
Barium	9.5		3.0	0.38	ug/L	1		6020B	Total/NA
Chromium	1.1	J	3.0	0.50	ug/L	1		6020B	Total/NA
Cobalt	1.2		1.0	0.33	ug/L	1		6020B	Total/NA
Copper	2.4		2.0	0.71	ug/L	1		6020B	Total/NA
Manganese	1300		3.0	0.51	ug/L	1		6020B	Total/NA
Nickel	5.1		3.0	0.83	ug/L	1		6020B	Total/NA
Vanadium	1.9	J	5.0	1.1	ug/L	1		6020B	Total/NA
Zinc	6.3	J	10	2.0	ug/L	1		6020B	Total/NA
Aluminum	500		200	8.3	ug/L	1		6020B	Total/NA
Calcium	330000	D	10000	1600	ug/L	50		6020B	Total/NA
Iron	510		200	8.7	ug/L	1		6020B	Total/NA
Magnesium	120000		200	4.2	ug/L	1		6020B	Total/NA
Potassium	1500		1000	52	ug/L	1		6020B	Total/NA
Sodium	2200000	D	50000	3700	ug/L	50		6020B	Total/NA
Barium	6.5		3.0	0.38	ug/L	1		6020B	Dissolved
Cobalt	0.84	J	1.0	0.33	ug/L	1		6020B	Dissolved
Copper	2.1		2.0	0.71	ug/L	1		6020B	Dissolved
Manganese	950		3.0	0.51	ug/L	1		6020B	Dissolved
Nickel	1.8	J	3.0	0.83	ug/L	1		6020B	Dissolved
Zinc	4.7	J	10	2.0	ug/L	1		6020B	Dissolved
Aluminum	8.8	J	200	8.3	ug/L	1		6020B	Dissolved
Calcium	330000	D	10000	1600	ug/L	50		6020B	Dissolved
Iron	9.9	J	200	8.7	ug/L	1		6020B	Dissolved
Magnesium	130000		200	4.2	ug/L	1		6020B	Dissolved
Potassium	1400		1000	52	ug/L	1		6020B	Dissolved
Sodium	2100000	D	50000	3700	ug/L	50		6020B	Dissolved

Client Sample ID: TMW61102024 — Lab Sample ID: 280-197749-11

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	1.5	J	5.0	0.50	ug/L	1		6020B	Total/NA
Barium	46		3.0	0.38	ug/L	1		6020B	Total/NA
Chromium	1.8	J	3.0	0.50	ug/L	1		6020B	Total/NA
Cobalt	0.72	J	1.0	0.33	ug/L	1		6020B	Total/NA
Copper	2.7		2.0	0.71	ug/L	1		6020B	Total/NA
Lead	0.39	J	1.0	0.23	ug/L	1		6020B	Total/NA
Manganese	380		3.0	0.51	ug/L	1		6020B	Total/NA
Nickel	2.3	J	3.0	0.83	ug/L	1		6020B	Total/NA
Selenium	1.2	J	5.0	1.0	ug/L	1		6020B	Total/NA

This Detection Summary does not include radiochemical test results.

Client Sample ID: TMW61102024 (Continued) — Lab Sample ID: 280-197749-11

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Silver	0.057	J	1.0	0.045	ug/L	1		6020B	Total/NA
Vanadium	5.9		5.0	1.1	ug/L	1		6020B	Total/NA
Zinc	3.2	J	10	2.0	ug/L	1		6020B	Total/NA
Aluminum	1600		200	8.3	ug/L	1		6020B	Total/NA
Calcium	65000		200	32	ug/L	1		6020B	Total/NA
Iron	1200		200	8.7	ug/L	1		6020B	Total/NA
Magnesium	16000		200	4.2	ug/L	1		6020B	Total/NA
Potassium	650	J	1000	52	ug/L	1		6020B	Total/NA
Sodium	1600000	D	50000	3700	ug/L	50		6020B	Total/NA
Arsenic	1.4	J	5.0	0.50	ug/L	1		6020B	Dissolved
Barium	30		3.0	0.38	ug/L	1		6020B	Dissolved
Copper	1.2	J	2.0	0.71	ug/L	1		6020B	Dissolved
Manganese	28		3.0	0.51	ug/L	1		6020B	Dissolved
Selenium	1.4	J	5.0	1.0	ug/L	1		6020B	Dissolved
Vanadium	3.2	J	5.0	1.1	ug/L	1		6020B	Dissolved
Zinc	2.3	J	10	2.0	ug/L	1		6020B	Dissolved
Calcium	70000		200	32	ug/L	1		6020B	Dissolved
Iron	17	J	200	8.7	ug/L	1		6020B	Dissolved
Magnesium	18000		200	4.2	ug/L	1		6020B	Dissolved
Potassium	360	J	1000	52	ug/L	1		6020B	Dissolved
Sodium	1600000	D	50000	3700	ug/L	50		6020B	Dissolved

Client Sample ID: FDUP08-102024 — Lab Sample ID: 280-197749-12

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Carbon disulfide	0.36	J	2.0	0.26	ug/L	1		8260D	Total/NA
Barium	13		3.0	0.38	ug/L	1		6020B	Total/NA
Manganese	10		3.0	0.51	ug/L	1		6020B	Total/NA
Silver	0.087	J	1.0	0.045	ug/L	1		6020B	Total/NA
Zinc	23		10	2.0	ug/L	1		6020B	Total/NA
Aluminum	230		200	8.3	ug/L	1		6020B	Total/NA
Calcium	3200		200	32	ug/L	1		6020B	Total/NA
Iron	100	J	200	8.7	ug/L	1		6020B	Total/NA
Magnesium	580		200	4.2	ug/L	1		6020B	Total/NA
Potassium	730	J	1000	52	ug/L	1		6020B	Total/NA
Sodium	540000	D	50000	3700	ug/L	50		6020B	Total/NA
Barium	14		3.0	0.38	ug/L	1		6020B	Dissolved
Manganese	9.0		3.0	0.51	ug/L	1		6020B	Dissolved
Aluminum	42	J	200	8.3	ug/L	1		6020B	Dissolved
Calcium	3800		200	32	ug/L	1		6020B	Dissolved
Iron	13	J	200	8.7	ug/L	1		6020B	Dissolved
Magnesium	620		200	4.2	ug/L	1		6020B	Dissolved
Potassium	760	J	1000	52	ug/L	1		6020B	Dissolved
Sodium	530000	D	50000	3700	ug/L	50		6020B	Dissolved

Client Sample ID: TMW57102024 — Lab Sample ID: 280-197749-13

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Perchlorate	0.061	J M	0.20	0.013	ug/L	1		6850	Total/NA
Arsenic	3.1	J	5.0	0.50	ug/L	1		6020B	Total/NA
Barium	120		3.0	0.38	ug/L	1		6020B	Total/NA
Beryllium	0.59	J	1.0	0.30	ug/L	1		6020B	Total/NA

This Detection Summary does not include radiochemical test results.

Client Sample ID: TMW57102024 (Continued) — Lab Sample ID: 280-197749-13

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Chromium	12		3.0	0.50	ug/L	1		6020B	Total/NA
Cobalt	4.1		1.0	0.33	ug/L	1		6020B	Total/NA
Copper	11		2.0	0.71	ug/L	1		6020B	Total/NA
Lead	2.9		1.0	0.23	ug/L	1		6020B	Total/NA
Manganese	570		3.0	0.51	ug/L	1		6020B	Total/NA
Nickel	9.6		3.0	0.83	ug/L	1		6020B	Total/NA
Selenium	8.3		5.0	1.0	ug/L	1		6020B	Total/NA
Silver	0.045	J	1.0	0.045	ug/L	1		6020B	Total/NA
Vanadium	13		5.0	1.1	ug/L	1		6020B	Total/NA
Zinc	15		10	2.0	ug/L	1		6020B	Total/NA
Aluminum	8600		200	8.3	ug/L	1		6020B	Total/NA
Calcium	25000		200	32	ug/L	1		6020B	Total/NA
Iron	5900		200	8.7	ug/L	1		6020B	Total/NA
Magnesium	4700		200	4.2	ug/L	1		6020B	Total/NA
Potassium	2000		1000	52	ug/L	1		6020B	Total/NA
Sodium	620000	D	50000	3700	ug/L	50		6020B	Total/NA
Arsenic	0.78	J	5.0	0.50	ug/L	1		6020B	Dissolved
Barium	30		3.0	0.38	ug/L	1		6020B	Dissolved
Chromium	1.1	J	3.0	0.50	ug/L	1		6020B	Dissolved
Manganese	18		3.0	0.51	ug/L	1		6020B	Dissolved
Nickel	1.0	J	3.0	0.83	ug/L	1		6020B	Dissolved
Selenium	8.7		5.0	1.0	ug/L	1		6020B	Dissolved
Vanadium	1.3	J	5.0	1.1	ug/L	1		6020B	Dissolved
Calcium	12000		200	32	ug/L	1		6020B	Dissolved
Magnesium	2700		200	4.2	ug/L	1		6020B	Dissolved
Potassium	460	J	1000	52	ug/L	1		6020B	Dissolved
Sodium	580000	D	50000	3700	ug/L	50		6020B	Dissolved

Client Sample ID: TMW59102024 — Lab Sample ID: 280-197749-14

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
RDX - DL	60	D M Q	1.1	0.28	ug/L	5		8330B	Total/NA
Perchlorate	0.068	J M	0.20	0.013	ug/L	1		6850	Total/NA
Antimony	0.52	J	2.0	0.40	ug/L	1		6020B	Total/NA
Arsenic	2.9	J	5.0	0.50	ug/L	1		6020B	Total/NA
Barium	44		3.0	0.38	ug/L	1		6020B	Total/NA
Chromium	7.3		3.0	0.50	ug/L	1		6020B	Total/NA
Cobalt	0.99	J	1.0	0.33	ug/L	1		6020B	Total/NA
Copper	5.1		2.0	0.71	ug/L	1		6020B	Total/NA
Lead	1.1		1.0	0.23	ug/L	1		6020B	Total/NA
Manganese	52		3.0	0.51	ug/L	1		6020B	Total/NA
Nickel	1.8	J	3.0	0.83	ug/L	1		6020B	Total/NA
Selenium	2.4	J	5.0	1.0	ug/L	1		6020B	Total/NA
Vanadium	6.2		5.0	1.1	ug/L	1		6020B	Total/NA
Zinc	8.0	J	10	2.0	ug/L	1		6020B	Total/NA
Aluminum	2500		200	8.3	ug/L	1		6020B	Total/NA
Calcium	34000		200	32	ug/L	1		6020B	Total/NA
Iron	2300		200	8.7	ug/L	1		6020B	Total/NA
Magnesium	8900		200	4.2	ug/L	1		6020B	Total/NA
Potassium	1200		1000	52	ug/L	1		6020B	Total/NA
Sodium	850000	D	50000	3700	ug/L	50		6020B	Total/NA

This Detection Summary does not include radiochemical test results.

Client Sample ID: TMW59102024 (Continued) — Lab Sample ID: 280-197749-14

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	1.7	J	5.0	0.50	ug/L	1		6020B	Dissolved
Barium	22		3.0	0.38	ug/L	1		6020B	Dissolved
Chromium	3.1		3.0	0.50	ug/L	1		6020B	Dissolved
Copper	2.8		2.0	0.71	ug/L	1		6020B	Dissolved
Manganese	1.2	J	3.0	0.51	ug/L	1		6020B	Dissolved
Nickel	0.98	J	3.0	0.83	ug/L	1		6020B	Dissolved
Selenium	1.9	J	5.0	1.0	ug/L	1		6020B	Dissolved
Vanadium	3.8	J	5.0	1.1	ug/L	1		6020B	Dissolved
Zinc	4.1	J	10	2.0	ug/L	1		6020B	Dissolved
Calcium	37000		200	32	ug/L	1		6020B	Dissolved
Magnesium	8900		200	4.2	ug/L	1		6020B	Dissolved
Potassium	350	J	1000	52	ug/L	1		6020B	Dissolved
Sodium	800000	D	50000	3700	ug/L	50		6020B	Dissolved

Client Sample ID: TMW53102024 — Lab Sample ID: 280-197749-15

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Antimony	1.2	J	2.0	0.40	ug/L	1		6020B	Total/NA
Arsenic	1.9	J	5.0	0.50	ug/L	1		6020B	Total/NA
Barium	270		3.0	0.38	ug/L	1		6020B	Total/NA
Beryllium	0.44	J	1.0	0.30	ug/L	1		6020B	Total/NA
Chromium	18		3.0	0.50	ug/L	1		6020B	Total/NA
Cobalt	3.3		1.0	0.33	ug/L	1		6020B	Total/NA
Copper	4.4		2.0	0.71	ug/L	1		6020B	Total/NA
Lead	3.9		1.0	0.23	ug/L	1		6020B	Total/NA
Manganese	170		3.0	0.51	ug/L	1		6020B	Total/NA
Nickel	7.9		3.0	0.83	ug/L	1		6020B	Total/NA
Vanadium	13		5.0	1.1	ug/L	1		6020B	Total/NA
Zinc	18		10	2.0	ug/L	1		6020B	Total/NA
Aluminum	14000		200	8.3	ug/L	1		6020B	Total/NA
Calcium	7400		200	32	ug/L	1		6020B	Total/NA
Iron	7400		200	8.7	ug/L	1		6020B	Total/NA
Magnesium	3800		200	4.2	ug/L	1		6020B	Total/NA
Potassium	2900		1000	52	ug/L	1		6020B	Total/NA
Sodium	410000	D	50000	3700	ug/L	50		6020B	Total/NA
Antimony	0.57	J	2.0	0.40	ug/L	1		6020B	Dissolved
Arsenic	1.4	J	5.0	0.50	ug/L	1		6020B	Dissolved
Barium	100		3.0	0.38	ug/L	1		6020B	Dissolved
Manganese	25		3.0	0.51	ug/L	1		6020B	Dissolved
Calcium	2700		200	32	ug/L	1		6020B	Dissolved
Iron	32	J	200	8.7	ug/L	1		6020B	Dissolved
Magnesium	380		200	4.2	ug/L	1		6020B	Dissolved
Potassium	380	J	1000	52	ug/L	1		6020B	Dissolved
Sodium	370000	D	50000	3700	ug/L	50		6020B	Dissolved

Client Sample ID: TMW49102024 — Lab Sample ID: 280-197749-16

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Perchlorate	1000	D	20	1.3	ug/L	100		6850	Total/NA
Arsenic	0.57	J	5.0	0.50	ug/L	1		6020B	Total/NA
Barium	47		3.0	0.38	ug/L	1		6020B	Total/NA
Chromium	4.7		3.0	0.50	ug/L	1		6020B	Total/NA

This Detection Summary does not include radiochemical test results.

Client Sample ID: TMW49102024 (Continued) — Lab Sample ID: 280-197749-16

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Cobalt	1.8		1.0	0.33	ug/L	1		6020B	Total/NA
Copper	2.4		2.0	0.71	ug/L	1		6020B	Total/NA
Lead	2.1		1.0	0.23	ug/L	1		6020B	Total/NA
Manganese	59		3.0	0.51	ug/L	1		6020B	Total/NA
Nickel	0.88	J	3.0	0.83	ug/L	1		6020B	Total/NA
Selenium	23		5.0	1.0	ug/L	1		6020B	Total/NA
Silver	0.66	J	1.0	0.045	ug/L	1		6020B	Total/NA
Vanadium	17		5.0	1.1	ug/L	1		6020B	Total/NA
Zinc	130		10	2.0	ug/L	1		6020B	Total/NA
Aluminum	6100		200	8.3	ug/L	1		6020B	Total/NA
Calcium	72000		200	32	ug/L	1		6020B	Total/NA
Iron	2600		200	8.7	ug/L	1		6020B	Total/NA
Magnesium	14000		200	4.2	ug/L	1		6020B	Total/NA
Potassium	2200		1000	52	ug/L	1		6020B	Total/NA
Sodium	660000	D	50000	3700	ug/L	50		6020B	Total/NA
Arsenic	0.58	J	5.0	0.50	ug/L	1		6020B	Dissolved
Barium	9.4		3.0	0.38	ug/L	1		6020B	Dissolved
Chromium	0.89	J	3.0	0.50	ug/L	1		6020B	Dissolved
Manganese	9.4		3.0	0.51	ug/L	1		6020B	Dissolved
Selenium	22		5.0	1.0	ug/L	1		6020B	Dissolved
Vanadium	12		5.0	1.1	ug/L	1		6020B	Dissolved
Zinc	3.7	J	10	2.0	ug/L	1		6020B	Dissolved
Calcium	81000		200	32	ug/L	1		6020B	Dissolved
Iron	28	J	200	8.7	ug/L	1		6020B	Dissolved
Magnesium	14000		200	4.2	ug/L	1		6020B	Dissolved
Potassium	1200		1000	52	ug/L	1		6020B	Dissolved
Sodium	660000	D	50000	3700	ug/L	50		6020B	Dissolved

Client Sample ID: FW31102024 — Lab Sample ID: 280-197749-17

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	4.7	J	5.0	0.50	ug/L	1		6020B	Total/NA
Barium	15		3.0	0.38	ug/L	1		6020B	Total/NA
Cobalt	0.51	J	1.0	0.33	ug/L	1		6020B	Total/NA
Manganese	55		3.0	0.51	ug/L	1		6020B	Total/NA
Vanadium	4.1	J	5.0	1.1	ug/L	1		6020B	Total/NA
Zinc	3.5	J	10	2.0	ug/L	1		6020B	Total/NA
Aluminum	270		200	8.3	ug/L	1		6020B	Total/NA
Calcium	6200		200	32	ug/L	1		6020B	Total/NA
Iron	530		200	8.7	ug/L	1		6020B	Total/NA
Magnesium	2300		200	4.2	ug/L	1		6020B	Total/NA
Potassium	1500		1000	52	ug/L	1		6020B	Total/NA
Sodium	570000	D	50000	3700	ug/L	50		6020B	Total/NA
Arsenic	4.1	J	5.0	0.50	ug/L	1		6020B	Dissolved
Barium	9.9		3.0	0.38	ug/L	1		6020B	Dissolved
Manganese	49		3.0	0.51	ug/L	1		6020B	Dissolved
Vanadium	4.5	J	5.0	1.1	ug/L	1		6020B	Dissolved
Calcium	6300		200	32	ug/L	1		6020B	Dissolved
Iron	25	J	200	8.7	ug/L	1		6020B	Dissolved
Magnesium	2400		200	4.2	ug/L	1		6020B	Dissolved
Potassium	1300		1000	52	ug/L	1		6020B	Dissolved

This Detection Summary does not include radiochemical test results.

Client Sample ID: FW31102024 (Continued) — Lab Sample ID: 280-197749-17

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Sodium	550000	D	50000	3700	ug/L	50		6020B	Dissolved

Client Sample ID: TMW03102024 — Lab Sample ID: 280-197749-18

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Orthophosphate as P	33	J	50	18	ug/L	1		365.1	Total/NA
Bromide	1100		500	230	ug/L	1		9056A	Total/NA
Nitrate as N	130000	D	25000	4500	ug/L	50		9056A	Total/NA
Chloride	190000	D J1	30000	10000	ug/L	10		9056A	Total/NA
Nitrite as N	55	J	500	49	ug/L	1		9056A	Total/NA
Fluoride	920	J	1000	170	ug/L	1		9056A	Total/NA
Sulfate	1100000	D	50000	10000	ug/L	10		9056A	Total/NA

Client Sample ID: MW30102024 — Lab Sample ID: 280-197749-19

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Orthophosphate as P	50		50	18	ug/L	1		365.1	Total/NA
Bromide	990	M	500	230	ug/L	1		9056A	Total/NA
Nitrate as N	1000	M	500	90	ug/L	1		9056A	Total/NA
Chloride	310000	D	150000	51000	ug/L	50		9056A	Total/NA
Fluoride	860	J	1000	170	ug/L	1		9056A	Total/NA
Sulfate	470000	D	250000	52000	ug/L	50		9056A	Total/NA

Client Sample ID: TMW13102024 — Lab Sample ID: 280-197749-20

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Bromide	780		500	230	ug/L	1		9056A	Total/NA
Nitrate as N	4300		500	90	ug/L	1		9056A	Total/NA
Chloride	90000		3000	1000	ug/L	1		9056A	Total/NA
Fluoride	1600		1000	170	ug/L	1		9056A	Total/NA
Sulfate	350000	D	50000	10000	ug/L	10		9056A	Total/NA

Client Sample ID: TMW24102024 — Lab Sample ID: 280-197749-21

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Orthophosphate as P	34	J	50	18	ug/L	1		365.1	Total/NA
Bromide	1800		500	230	ug/L	1		9056A	Total/NA
Nitrate as N	910		500	90	ug/L	1		9056A	Total/NA
Chloride	440000	D	30000	10000	ug/L	10		9056A	Total/NA
Fluoride	810	J	1000	170	ug/L	1		9056A	Total/NA
Sulfate	590000	D	50000	10000	ug/L	10		9056A	Total/NA

Client Sample ID: TMW31D102024 — Lab Sample ID: 280-197749-22

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Orthophosphate as P	18	J	50	18	ug/L	1		365.1	Total/NA
Bromide	1000		500	230	ug/L	1		9056A	Total/NA
Nitrate as N	5800		500	90	ug/L	1		9056A	Total/NA
Chloride	390000	D	30000	10000	ug/L	10		9056A	Total/NA
Fluoride	440	J	1000	170	ug/L	1		9056A	Total/NA
Sulfate	1100000	D	50000	10000	ug/L	10		9056A	Total/NA

This Detection Summary does not include radiochemical test results.

Detection Summary

Client: Parsons Corporation
Project/Site: Fort Wingate Depot, NM

Job ID: 280-197749-1

Client Sample ID: BGMW13S102024 — Lab Sample ID: 280-197749-23

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Orthophosphate as P	740		50	18	ug/L	1		365.1	Total/NA
Bromide	430	J	500	230	ug/L	1		9056A	Total/NA
Chloride	120000		3000	1000	ug/L	1		9056A	Total/NA
Fluoride	1100		1000	170	ug/L	1		9056A	Total/NA
Sulfate	31000		5000	1000	ug/L	1		9056A	Total/NA

Client Sample ID: BGMW13D102024 — Lab Sample ID: 280-197749-24

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Orthophosphate as P	470		50	18	ug/L	1		365.1	Total/NA
Bromide	310	J	500	230	ug/L	1		9056A	Total/NA
Chloride	83000		3000	1000	ug/L	1		9056A	Total/NA
Fluoride	1100		1000	170	ug/L	1		9056A	Total/NA
Sulfate	68000		5000	1000	ug/L	1		9056A	Total/NA

Client Sample ID: FDUP10-102024 — Lab Sample ID: 280-197749-25

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Orthophosphate as P	700		50	18	ug/L	1		365.1	Total/NA
Bromide	410	J	500	230	ug/L	1		9056A	Total/NA
Chloride	120000		3000	1000	ug/L	1		9056A	Total/NA
Fluoride	1100		1000	170	ug/L	1		9056A	Total/NA
Sulfate	31000		5000	1000	ug/L	1		9056A	Total/NA

Client Sample ID: MW39102024 — Lab Sample ID: 280-197749-26

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Orthophosphate as P	39	J	50	18	ug/L	1		365.1	Total/NA
Bromide	1500		500	230	ug/L	1		9056A	Total/NA
Chloride	650000	D	60000	20000	ug/L	20		9056A	Total/NA
Fluoride	1400		1000	170	ug/L	1		9056A	Total/NA
Sulfate	2000000	D	100000	21000	ug/L	20		9056A	Total/NA

Client Sample ID: TMW45102024 — Lab Sample ID: 280-197749-27

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Orthophosphate as P	34	J	50	18	ug/L	1		365.1	Total/NA
Bromide	640		500	230	ug/L	1		9056A	Total/NA
Nitrate as N	2700		500	90	ug/L	1		9056A	Total/NA
Chloride	190000	D	30000	10000	ug/L	10		9056A	Total/NA
Fluoride	670	J	1000	170	ug/L	1		9056A	Total/NA
Sulfate	550000	D	50000	10000	ug/L	10		9056A	Total/NA

Client Sample ID: MW31102024 — Lab Sample ID: 280-197749-28

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Bromide	2100		500	230	ug/L	1		9056A	Total/NA
Nitrate as N	14000	D	2500	450	ug/L	5		9056A	Total/NA
Chloride	870000	D	60000	20000	ug/L	20		9056A	Total/NA
Fluoride	320	J	1000	170	ug/L	1		9056A	Total/NA
Sulfate	2700000	D	100000	21000	ug/L	20		9056A	Total/NA

This Detection Summary does not include radiochemical test results.

Detection Summary

Client: Parsons Corporation
Project/Site: Fort Wingate Depot, NM

Job ID: 280-197749-1

Client Sample ID: TMW43102024 — Lab Sample ID: 280-197749-29

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Bromide	660		500	230	ug/L	1		9056A	Total/NA
Nitrate as N	7300		500	90	ug/L	1		9056A	Total/NA
Chloride	68000	D	15000	5100	ug/L	5		9056A	Total/NA
Fluoride	1200		1000	170	ug/L	1		9056A	Total/NA
Sulfate	420000	D	25000	5200	ug/L	5		9056A	Total/NA

Client Sample ID: FDUP09-102024 — Lab Sample ID: 280-197749-30

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Bromide	800		500	230	ug/L	1		9056A	Total/NA
Nitrate as N	4300		500	90	ug/L	1		9056A	Total/NA
Chloride	84000	D	15000	5100	ug/L	5		9056A	Total/NA
Fluoride	1600		1000	170	ug/L	1		9056A	Total/NA
Sulfate	350000	D	25000	5200	ug/L	5		9056A	Total/NA

Client Sample ID: QC08102024EB — Lab Sample ID: 280-197749-31

No Detections.

Client Sample ID: QC07102024TB — Lab Sample ID: 280-197749-32

No Detections.

Client Sample ID: QC08102024TB — Lab Sample ID: 280-197749-33

No Detections.

Client Sample ID: MW31102024 — Lab Sample ID: 280-197749-34

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
1,2-Dichloroethane	22		1.0	0.28	ug/L	1		8260D	Total/NA
GRO (C6-C10)	16	J	25	10	ug/L	1		8015D GRO	Total/NA
Perchlorate	0.089	J M	0.20	0.013	ug/L	1		6850	Total/NA
Arsenic	1.8	J	5.0	0.50	ug/L	1		6020B	Total/NA
Barium	37		3.0	0.38	ug/L	1		6020B	Total/NA
Chromium	4.0		3.0	0.50	ug/L	1		6020B	Total/NA
Cobalt	1.3		1.0	0.33	ug/L	1		6020B	Total/NA
Copper	27		2.0	0.71	ug/L	1		6020B	Total/NA
Lead	1.1		1.0	0.23	ug/L	1		6020B	Total/NA
Manganese	130		3.0	0.51	ug/L	1		6020B	Total/NA
Nickel	1.9	J	3.0	0.83	ug/L	1		6020B	Total/NA
Selenium	33		5.0	1.0	ug/L	1		6020B	Total/NA
Vanadium	4.1	J	5.0	1.1	ug/L	1		6020B	Total/NA
Zinc	9.5	J	10	2.0	ug/L	1		6020B	Total/NA
Aluminum	2600		200	8.3	ug/L	1		6020B	Total/NA
Calcium	150000		200	32	ug/L	1		6020B	Total/NA
Iron	2500		200	8.7	ug/L	1		6020B	Total/NA
Magnesium	31000		200	4.2	ug/L	1		6020B	Total/NA
Potassium	1200		1000	52	ug/L	1		6020B	Total/NA
Sodium	2100000	D	50000	3700	ug/L	50		6020B	Total/NA
Arsenic	0.79	J	5.0	0.50	ug/L	1		6020B	Dissolved
Barium	15		3.0	0.38	ug/L	1		6020B	Dissolved
Chromium	0.68	J	3.0	0.50	ug/L	1		6020B	Dissolved
Copper	13		2.0	0.71	ug/L	1		6020B	Dissolved

This Detection Summary does not include radiochemical test results.

Client Sample ID: MW31102024 (Continued) — Lab Sample ID: 280-197749-34

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Manganese	82		3.0	0.51	ug/L	1		6020B	Dissolved
Nickel	0.85	J	3.0	0.83	ug/L	1		6020B	Dissolved
Selenium	32		5.0	1.0	ug/L	1		6020B	Dissolved
Silver	0.23	J	1.0	0.045	ug/L	1		6020B	Dissolved
Vanadium	2.1	J	5.0	1.1	ug/L	1		6020B	Dissolved
Zinc	6.8	J	10	2.0	ug/L	1		6020B	Dissolved
Calcium	170000		200	32	ug/L	1		6020B	Dissolved
Magnesium	34000		200	4.2	ug/L	1		6020B	Dissolved
Potassium	410	J	1000	52	ug/L	1		6020B	Dissolved
Sodium	2100000	D	50000	3700	ug/L	50		6020B	Dissolved

Client Sample ID: MW30102024 — Lab Sample ID: 280-197749-35

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Antimony	1.2	J	2.0	0.40	ug/L	1		6020B	Total/NA
Arsenic	2.8	J	5.0	0.50	ug/L	1		6020B	Total/NA
Barium	54		3.0	0.38	ug/L	1		6020B	Total/NA
Chromium	5.2		3.0	0.50	ug/L	1		6020B	Total/NA
Cobalt	1.4		1.0	0.33	ug/L	1		6020B	Total/NA
Copper	16		2.0	0.71	ug/L	1		6020B	Total/NA
Lead	1.1		1.0	0.23	ug/L	1		6020B	Total/NA
Manganese	330		3.0	0.51	ug/L	1		6020B	Total/NA
Nickel	5.3		3.0	0.83	ug/L	1		6020B	Total/NA
Silver	0.097	J	1.0	0.045	ug/L	1		6020B	Total/NA
Vanadium	9.0		5.0	1.1	ug/L	1		6020B	Total/NA
Zinc	59		10	2.0	ug/L	1		6020B	Total/NA
Aluminum	2500		200	8.3	ug/L	1		6020B	Total/NA
Calcium	27000	D	2000	320	ug/L	10		6020B	Total/NA
Iron	2100		200	8.7	ug/L	1		6020B	Total/NA
Magnesium	6000	D	2000	42	ug/L	10		6020B	Total/NA
Potassium	1100		1000	52	ug/L	1		6020B	Total/NA
Sodium	950000	D	10000	730	ug/L	10		6020B	Total/NA
Arsenic	2.3	J	5.0	0.50	ug/L	1		6020B	Dissolved
Barium	31		3.0	0.38	ug/L	1		6020B	Dissolved
Copper	9.6		2.0	0.71	ug/L	1		6020B	Dissolved
Manganese	2.6	J	3.0	0.51	ug/L	1		6020B	Dissolved
Vanadium	5.3		5.0	1.1	ug/L	1		6020B	Dissolved
Calcium	27000		200	32	ug/L	1		6020B	Dissolved
Iron	10	J	200	8.7	ug/L	1		6020B	Dissolved
Magnesium	5700		200	4.2	ug/L	1		6020B	Dissolved
Potassium	480	J	1000	52	ug/L	1		6020B	Dissolved
Sodium	1100000	D	50000	3700	ug/L	50		6020B	Dissolved

Client Sample ID: TMW45102024 — Lab Sample ID: 280-197749-36

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	1.5	J	5.0	0.50	ug/L	1		6020B	Total/NA
Barium	65		3.0	0.38	ug/L	1		6020B	Total/NA
Chromium	0.59	J	3.0	0.50	ug/L	1		6020B	Total/NA
Copper	1.4	J	2.0	0.71	ug/L	1		6020B	Total/NA
Manganese	200		3.0	0.51	ug/L	1		6020B	Total/NA
Nickel	1.2	J	3.0	0.83	ug/L	1		6020B	Total/NA

This Detection Summary does not include radiochemical test results.

Client Sample ID: TMW45102024 (Continued) — Lab Sample ID: 280-197749-36

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Silver	0.062	J	1.0	0.045	ug/L	1		6020B	Total/NA
Vanadium	4.7	J	5.0	1.1	ug/L	1		6020B	Total/NA
Aluminum	22	J	200	8.3	ug/L	1		6020B	Total/NA
Calcium	30000	D	2000	320	ug/L	10		6020B	Total/NA
Iron	330		200	8.7	ug/L	1		6020B	Total/NA
Magnesium	8000	D	2000	42	ug/L	10		6020B	Total/NA
Potassium	5300		1000	52	ug/L	1		6020B	Total/NA
Sodium	960000	D	10000	730	ug/L	10		6020B	Total/NA
Arsenic	1.0	J	5.0	0.50	ug/L	1		6020B	Dissolved
Barium	63		3.0	0.38	ug/L	1		6020B	Dissolved
Copper	1.4	J	2.0	0.71	ug/L	1		6020B	Dissolved
Manganese	120		3.0	0.51	ug/L	1		6020B	Dissolved
Vanadium	3.9	J	5.0	1.1	ug/L	1		6020B	Dissolved
Calcium	31000		200	32	ug/L	1		6020B	Dissolved
Magnesium	7700		200	4.2	ug/L	1		6020B	Dissolved
Potassium	410	J	1000	52	ug/L	1		6020B	Dissolved
Sodium	1000000	D	50000	3700	ug/L	50		6020B	Dissolved

Client Sample ID: TMW03102024 — Lab Sample ID: 280-197749-37

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
2,4-Dinitrophenol	20	J	31	13	ug/L	1		8270E	Total/NA
2,6-Dinitrotoluene	0.31	M J1	0.098	0.039	ug/L	1		8330B	Total/NA
2,6-Dinitrotoluene	19	Q M J1	0.098	0.039	ug/L	1		8330B	Total/NA
4-Amino-2,6-dinitrotoluene	0.74	M J1	0.15	0.056	ug/L	1		8330B	Total/NA
4-Amino-2,6-dinitrotoluene	4.8	Q M J1	0.15	0.056	ug/L	1		8330B	Total/NA
HMX	12	M J1	0.21	0.086	ug/L	1		8330B	Total/NA
HMX	7.0	Q M J1	0.21	0.086	ug/L	1		8330B	Total/NA
RDX - DL	330	D Q	10	2.5	ug/L	50		8330B	Total/NA
Perchlorate	0.74		0.20	0.013	ug/L	1		6850	Total/NA
Arsenic	1.2	J	5.0	0.50	ug/L	1		6020B	Total/NA
Barium	13		3.0	0.38	ug/L	1		6020B	Total/NA
Manganese	4.7		3.0	0.51	ug/L	1		6020B	Total/NA
Selenium	57		5.0	1.0	ug/L	1		6020B	Total/NA
Vanadium	1.7	J	5.0	1.1	ug/L	1		6020B	Total/NA
Zinc	4.8	J	10	2.0	ug/L	1		6020B	Total/NA
Aluminum	13	J	200	8.3	ug/L	1		6020B	Total/NA
Calcium	58000	D	2000	320	ug/L	10		6020B	Total/NA
Iron	36	J	200	8.7	ug/L	1		6020B	Total/NA
Magnesium	13000	D	2000	42	ug/L	10		6020B	Total/NA
Potassium	370	J	1000	52	ug/L	1		6020B	Total/NA
Sodium	1000000	D	10000	730	ug/L	10		6020B	Total/NA
Arsenic	0.56	J	5.0	0.50	ug/L	1		6020B	Dissolved
Barium	14		3.0	0.38	ug/L	1		6020B	Dissolved
Copper	0.94	J	2.0	0.71	ug/L	1		6020B	Dissolved
Manganese	4.3		3.0	0.51	ug/L	1		6020B	Dissolved
Selenium	60		5.0	1.0	ug/L	1		6020B	Dissolved
Vanadium	2.0	J	5.0	1.1	ug/L	1		6020B	Dissolved
Zinc	5.8	J	10	2.0	ug/L	1		6020B	Dissolved
Aluminum	11	J	200	8.3	ug/L	1		6020B	Dissolved
Calcium	59000		200	32	ug/L	1		6020B	Dissolved

This Detection Summary does not include radiochemical test results.

Client Sample ID: TMW03102024 (Continued) — Lab Sample ID: 280-197749-37

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Magnesium	12000		200	4.2	ug/L	1		6020B	Dissolved
Potassium	330	J	1000	52	ug/L	1		6020B	Dissolved
Sodium	1100000	D	50000	3700	ug/L	50		6020B	Dissolved

Client Sample ID: MW39102024 — Lab Sample ID: 280-197749-38

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	4.0	J	5.0	0.50	ug/L	1		6020B	Total/NA
Barium	67		3.0	0.38	ug/L	1		6020B	Total/NA
Chromium	3.7		3.0	0.50	ug/L	1		6020B	Total/NA
Cobalt	1.2		1.0	0.33	ug/L	1		6020B	Total/NA
Copper	4.4		2.0	0.71	ug/L	1		6020B	Total/NA
Lead	1.2		1.0	0.23	ug/L	1		6020B	Total/NA
Manganese	79		3.0	0.51	ug/L	1		6020B	Total/NA
Nickel	4.1		3.0	0.83	ug/L	1		6020B	Total/NA
Silver	0.098	J	1.0	0.045	ug/L	1		6020B	Total/NA
Vanadium	9.1		5.0	1.1	ug/L	1		6020B	Total/NA
Zinc	6.5	J	10	2.0	ug/L	1		6020B	Total/NA
Aluminum	3500		200	8.3	ug/L	1		6020B	Total/NA
Calcium	45000	D	2000	320	ug/L	10		6020B	Total/NA
Iron	2000		200	8.7	ug/L	1		6020B	Total/NA
Magnesium	17000	D	2000	42	ug/L	10		6020B	Total/NA
Potassium	1100		1000	52	ug/L	1		6020B	Total/NA
Sodium	1500000	D	10000	730	ug/L	10		6020B	Total/NA
Arsenic	3.1	J	5.0	0.50	ug/L	1		6020B	Dissolved
Barium	42		3.0	0.38	ug/L	1		6020B	Dissolved
Copper	3.4		2.0	0.71	ug/L	1		6020B	Dissolved
Manganese	19		3.0	0.51	ug/L	1		6020B	Dissolved
Nickel	1.2	J	3.0	0.83	ug/L	1		6020B	Dissolved
Vanadium	5.9		5.0	1.1	ug/L	1		6020B	Dissolved
Aluminum	10	J	200	8.3	ug/L	1		6020B	Dissolved
Calcium	45000		200	32	ug/L	1		6020B	Dissolved
Iron	14	J	200	8.7	ug/L	1		6020B	Dissolved
Magnesium	15000		200	4.2	ug/L	1		6020B	Dissolved
Potassium	350	J	1000	52	ug/L	1		6020B	Dissolved
Sodium	1600000	D	50000	3700	ug/L	50		6020B	Dissolved

Client Sample ID: TMW24102024 — Lab Sample ID: 280-197749-39

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Antimony	0.41	J	2.0	0.40	ug/L	1		6020B	Total/NA
Arsenic	1.3	J	5.0	0.50	ug/L	1		6020B	Total/NA
Barium	34		3.0	0.38	ug/L	1		6020B	Total/NA
Chromium	0.64	J	3.0	0.50	ug/L	1		6020B	Total/NA
Copper	1.7	J	2.0	0.71	ug/L	1		6020B	Total/NA
Manganese	130		3.0	0.51	ug/L	1		6020B	Total/NA
Nickel	1.3	J	3.0	0.83	ug/L	1		6020B	Total/NA
Vanadium	2.1	J	5.0	1.1	ug/L	1		6020B	Total/NA
Aluminum	55	J	200	8.3	ug/L	1		6020B	Total/NA
Calcium	42000	B D	2000	320	ug/L	10		6020B	Total/NA
Iron	83	J	200	8.7	ug/L	1		6020B	Total/NA
Magnesium	10000		200	4.2	ug/L	1		6020B	Total/NA

This Detection Summary does not include radiochemical test results.

Client Sample ID: TMW24102024 (Continued) — Lab Sample ID: 280-197749-39

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Potassium	340	J	1000	52	ug/L	1		6020B	Total/NA
Sodium	1100000	D	10000	730	ug/L	10		6020B	Total/NA
Arsenic	0.95	J	5.0	0.50	ug/L	1		6020B	Dissolved
Barium	35		3.0	0.38	ug/L	1		6020B	Dissolved
Manganese	130		3.0	0.51	ug/L	1		6020B	Dissolved
Vanadium	1.5	J	5.0	1.1	ug/L	1		6020B	Dissolved
Zinc	3.4	J	10	2.0	ug/L	1		6020B	Dissolved
Calcium	43000		200	32	ug/L	1		6020B	Dissolved
Iron	66	J	200	8.7	ug/L	1		6020B	Dissolved
Magnesium	11000		200	4.2	ug/L	1		6020B	Dissolved
Potassium	280	J	1000	52	ug/L	1		6020B	Dissolved
Sodium	1200000	D	50000	3700	ug/L	50		6020B	Dissolved

Client Sample ID: TMW31D102024 — Lab Sample ID: 280-197749-40

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Perchlorate	530	D	10	0.65	ug/L	50		6850	Total/NA
Arsenic	0.73	J	5.0	0.50	ug/L	1		6020B	Total/NA
Barium	8.8		3.0	0.38	ug/L	1		6020B	Total/NA
Lead	0.83	J	1.0	0.23	ug/L	1		6020B	Total/NA
Manganese	14		3.0	0.51	ug/L	1		6020B	Total/NA
Selenium	6.7		5.0	1.0	ug/L	1		6020B	Total/NA
Vanadium	5.2		5.0	1.1	ug/L	1		6020B	Total/NA
Zinc	11		10	2.0	ug/L	1		6020B	Total/NA
Calcium	63000	D	2000	320	ug/L	10		6020B	Total/NA
Iron	19	J	200	8.7	ug/L	1		6020B	Total/NA
Magnesium	11000	D	2000	42	ug/L	10		6020B	Total/NA
Potassium	1400		1000	52	ug/L	1		6020B	Total/NA
Sodium	660000	D	10000	730	ug/L	10		6020B	Total/NA
Barium	11		3.0	0.38	ug/L	1		6020B	Dissolved
Manganese	12		3.0	0.51	ug/L	1		6020B	Dissolved
Selenium	7.4		5.0	1.0	ug/L	1		6020B	Dissolved
Vanadium	6.3		5.0	1.1	ug/L	1		6020B	Dissolved
Zinc	11		10	2.0	ug/L	1		6020B	Dissolved
Aluminum	8.9	J	200	8.3	ug/L	1		6020B	Dissolved
Calcium	73000		200	32	ug/L	1		6020B	Dissolved
Iron	20	J	200	8.7	ug/L	1		6020B	Dissolved
Magnesium	12000		200	4.2	ug/L	1		6020B	Dissolved
Potassium	1200		1000	52	ug/L	1		6020B	Dissolved
Sodium	710000	D	50000	3700	ug/L	50		6020B	Dissolved

Client Sample ID: TMW43102024 — Lab Sample ID: 280-197749-41

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
HMX	0.18	J M	0.22	0.091	ug/L	1		8330B	Total/NA
RDX	1.8	M	0.22	0.054	ug/L	1		8330B	Total/NA
Arsenic	0.65	J	5.0	0.50	ug/L	1		6020B	Total/NA
Barium	18		3.0	0.38	ug/L	1		6020B	Total/NA
Manganese	55		3.0	0.51	ug/L	1		6020B	Total/NA
Selenium	5.4		5.0	1.0	ug/L	1		6020B	Total/NA
Vanadium	1.8	J	5.0	1.1	ug/L	1		6020B	Total/NA
Aluminum	21	J	200	8.3	ug/L	1		6020B	Total/NA

This Detection Summary does not include radiochemical test results.

Client Sample ID: TMW43102024 (Continued) — Lab Sample ID: 280-197749-41

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Calcium	36000	D	2000	320	ug/L	10		6020B	Total/NA
Iron	13	J	200	8.7	ug/L	1		6020B	Total/NA
Magnesium	7000	D	2000	42	ug/L	10		6020B	Total/NA
Potassium	660	J	1000	52	ug/L	1		6020B	Total/NA
Sodium	600000	D	10000	730	ug/L	10		6020B	Total/NA
Barium	21		3.0	0.38	ug/L	1		6020B	Dissolved
Manganese	57		3.0	0.51	ug/L	1		6020B	Dissolved
Selenium	6.2		5.0	1.0	ug/L	1		6020B	Dissolved
Vanadium	1.9	J	5.0	1.1	ug/L	1		6020B	Dissolved
Aluminum	8.3	J	200	8.3	ug/L	1		6020B	Dissolved
Calcium	38000		200	32	ug/L	1		6020B	Dissolved
Magnesium	6700		200	4.2	ug/L	1		6020B	Dissolved
Potassium	570	J	1000	52	ug/L	1		6020B	Dissolved
Sodium	640000	D	50000	3700	ug/L	50		6020B	Dissolved

Client Sample ID: TMW14A102024 — Lab Sample ID: 280-197749-42

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Antimony	0.57	J	2.0	0.40	ug/L	1		6020B	Total/NA
Arsenic	0.85	J	5.0	0.50	ug/L	1		6020B	Total/NA
Barium	20		3.0	0.38	ug/L	1		6020B	Total/NA
Chromium	2.2	J	3.0	0.50	ug/L	1		6020B	Total/NA
Copper	6.4		2.0	0.71	ug/L	1		6020B	Total/NA
Lead	0.26	J	1.0	0.23	ug/L	1		6020B	Total/NA
Manganese	17		3.0	0.51	ug/L	1		6020B	Total/NA
Nickel	1.6	J	3.0	0.83	ug/L	1		6020B	Total/NA
Silver	0.11	J	1.0	0.045	ug/L	1		6020B	Total/NA
Zinc	2.5	J	10	2.0	ug/L	1		6020B	Total/NA
Aluminum	250		200	8.3	ug/L	1		6020B	Total/NA
Calcium	3700		200	32	ug/L	1		6020B	Total/NA
Iron	150	J	200	8.7	ug/L	1		6020B	Total/NA
Magnesium	510		200	4.2	ug/L	1		6020B	Total/NA
Potassium	620	J	1000	52	ug/L	1		6020B	Total/NA
Sodium	450000	D	10000	730	ug/L	10		6020B	Total/NA
Antimony	0.46	J	2.0	0.40	ug/L	1		6020B	Dissolved
Barium	16		3.0	0.38	ug/L	1		6020B	Dissolved
Copper	0.73	J	2.0	0.71	ug/L	1		6020B	Dissolved
Manganese	11		3.0	0.51	ug/L	1		6020B	Dissolved
Zinc	2.5	J	10	2.0	ug/L	1		6020B	Dissolved
Aluminum	8.6	J	200	8.3	ug/L	1		6020B	Dissolved
Calcium	3900		200	32	ug/L	1		6020B	Dissolved
Iron	58	J	200	8.7	ug/L	1		6020B	Dissolved
Magnesium	430		200	4.2	ug/L	1		6020B	Dissolved
Potassium	500	J	1000	52	ug/L	1		6020B	Dissolved
Sodium	500000	D	50000	3700	ug/L	50		6020B	Dissolved

Client Sample ID: FDUP09-102024 — Lab Sample ID: 280-197749-43

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Tetrachloroethene	0.41	J	1.0	0.40	ug/L	1		8260D	Total/NA
Perchlorate	0.029	J M	0.20	0.013	ug/L	1		6850	Total/NA
Barium	17		3.0	0.38	ug/L	1		6020B	Total/NA

This Detection Summary does not include radiochemical test results.

Client Sample ID: FDUP09-102024 (Continued) — Lab Sample ID: 280-197749-43

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Chromium	0.93	J	3.0	0.50	ug/L	1		6020B	Total/NA
Manganese	2.0	J	3.0	0.51	ug/L	1		6020B	Total/NA
Selenium	9.0		5.0	1.0	ug/L	1		6020B	Total/NA
Silver	0.064	J	1.0	0.045	ug/L	1		6020B	Total/NA
Vanadium	2.6	J	5.0	1.1	ug/L	1		6020B	Total/NA
Aluminum	24	J	200	8.3	ug/L	1		6020B	Total/NA
Calcium	29000		200	32	ug/L	1		6020B	Total/NA
Iron	41	J	200	8.7	ug/L	1		6020B	Total/NA
Magnesium	5600		200	4.2	ug/L	1		6020B	Total/NA
Potassium	390	J	1000	52	ug/L	1		6020B	Total/NA
Sodium	580000	D	50000	3700	ug/L	50		6020B	Total/NA
Barium	18		3.0	0.38	ug/L	1		6020B	Dissolved
Manganese	1.6	J	3.0	0.51	ug/L	1		6020B	Dissolved
Selenium	9.0		5.0	1.0	ug/L	1		6020B	Dissolved
Vanadium	2.5	J	5.0	1.1	ug/L	1		6020B	Dissolved
Aluminum	10	J	200	8.3	ug/L	1		6020B	Dissolved
Calcium	30000		200	32	ug/L	1		6020B	Dissolved
Iron	24	J	200	8.7	ug/L	1		6020B	Dissolved
Magnesium	5700		200	4.2	ug/L	1		6020B	Dissolved
Potassium	330	J	1000	52	ug/L	1		6020B	Dissolved
Sodium	630000	D	50000	3700	ug/L	50		6020B	Dissolved

Client Sample ID: TMW13102024 — Lab Sample ID: 280-197749-44

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	0.60	J	5.0	0.50	ug/L	1		6020B	Total/NA
Barium	16		3.0	0.38	ug/L	1		6020B	Total/NA
Chromium	1.0	J	3.0	0.50	ug/L	1		6020B	Total/NA
Manganese	2.0	J	3.0	0.51	ug/L	1		6020B	Total/NA
Selenium	8.2		5.0	1.0	ug/L	1		6020B	Total/NA
Vanadium	2.6	J	5.0	1.1	ug/L	1		6020B	Total/NA
Aluminum	13	J	200	8.3	ug/L	1		6020B	Total/NA
Calcium	28000	B	200	32	ug/L	1		6020B	Total/NA
Magnesium	5500		200	4.2	ug/L	1		6020B	Total/NA
Potassium	390	J	1000	52	ug/L	1		6020B	Total/NA
Sodium	560000	D	50000	3700	ug/L	50		6020B	Total/NA
Barium	18		3.0	0.38	ug/L	1		6020B	Dissolved
Manganese	1.9	J	3.0	0.51	ug/L	1		6020B	Dissolved
Selenium	9.0		5.0	1.0	ug/L	1		6020B	Dissolved
Vanadium	2.6	J	5.0	1.1	ug/L	1		6020B	Dissolved
Calcium	30000		200	32	ug/L	1		6020B	Dissolved
Iron	23	J	200	8.7	ug/L	1		6020B	Dissolved
Magnesium	5600		200	4.2	ug/L	1		6020B	Dissolved
Potassium	350	J	1000	52	ug/L	1		6020B	Dissolved
Sodium	630000	D	50000	3700	ug/L	50		6020B	Dissolved

Client Sample ID: QC08102024EB — Lab Sample ID: 280-197749-45

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Chlorodibromomethane	0.66	J	1.0	0.28	ug/L	1		8260D	Total/NA
Chloroform	12		1.0	0.36	ug/L	1		8260D	Total/NA
Dichlorobromomethane	0.95	J	1.0	0.19	ug/L	1		8260D	Total/NA

This Detection Summary does not include radiochemical test results.

Client Sample ID: QC08102024EB (Continued) — Lab Sample ID: 280-197749-45

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Heptachlor	0.017	J M	0.049	0.0099	ug/L	1		8081B	Total/NA
Calcium	47	J B	200	32	ug/L	1		6020B	Total/NA
Iron	13	J	200	8.7	ug/L	1		6020B	Total/NA
Magnesium	11	J	200	4.2	ug/L	1		6020B	Total/NA
Sodium	350	J Q	1000	73	ug/L	1		6020B	Total/NA
Aluminum	41	J	200	8.3	ug/L	1		6020B	Dissolved
Calcium	140	J	200	32	ug/L	1		6020B	Dissolved
Magnesium	10	J	200	4.2	ug/L	1		6020B	Dissolved
Sodium	340	J	1000	73	ug/L	1		6020B	Dissolved

Client Sample ID: BGMW13S102024 — Lab Sample ID: 280-197749-46

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Barium	220		3.0	0.38	ug/L	1		6020B	Total/NA
Chromium	0.89	J	3.0	0.50	ug/L	1		6020B	Total/NA
Manganese	380		3.0	0.51	ug/L	1		6020B	Total/NA
Vanadium	1.6	J	5.0	1.1	ug/L	1		6020B	Total/NA
Zinc	2.7	J	10	2.0	ug/L	1		6020B	Total/NA
Aluminum	220		200	8.3	ug/L	1		6020B	Total/NA
Calcium	27000	B	200	32	ug/L	1		6020B	Total/NA
Iron	830		200	8.7	ug/L	1		6020B	Total/NA
Magnesium	8600		200	4.2	ug/L	1		6020B	Total/NA
Potassium	890	J	1000	52	ug/L	1		6020B	Total/NA
Sodium	310000	D	50000	3700	ug/L	50		6020B	Total/NA
Barium	220		3.0	0.38	ug/L	1		6020B	Dissolved
Manganese	370		3.0	0.51	ug/L	1		6020B	Dissolved
Vanadium	1.1	J	5.0	1.1	ug/L	1		6020B	Dissolved
Aluminum	14	J	200	8.3	ug/L	1		6020B	Dissolved
Calcium	30000		200	32	ug/L	1		6020B	Dissolved
Iron	330		200	8.7	ug/L	1		6020B	Dissolved
Magnesium	8700		200	4.2	ug/L	1		6020B	Dissolved
Potassium	810	J	1000	52	ug/L	1		6020B	Dissolved
Sodium	330000	D	50000	3700	ug/L	50		6020B	Dissolved

Client Sample ID: FDUP10-102024 — Lab Sample ID: 280-197749-47

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	0.78	J	5.0	0.50	ug/L	1		6020B	Total/NA
Barium	230		3.0	0.38	ug/L	1		6020B	Total/NA
Chromium	1.1	J	3.0	0.50	ug/L	1		6020B	Total/NA
Lead	0.36	J	1.0	0.23	ug/L	1		6020B	Total/NA
Manganese	380		3.0	0.51	ug/L	1		6020B	Total/NA
Vanadium	1.9	J	5.0	1.1	ug/L	1		6020B	Total/NA
Zinc	4.9	J	10	2.0	ug/L	1		6020B	Total/NA
Aluminum	450		200	8.3	ug/L	1		6020B	Total/NA
Calcium	29000	B	200	32	ug/L	1		6020B	Total/NA
Iron	1100		200	8.7	ug/L	1		6020B	Total/NA
Magnesium	9100		200	4.2	ug/L	1		6020B	Total/NA
Potassium	940	J	1000	52	ug/L	1		6020B	Total/NA
Sodium	320000	D	50000	3700	ug/L	50		6020B	Total/NA
Arsenic	0.51	J	5.0	0.50	ug/L	1		6020B	Dissolved
Barium	220		3.0	0.38	ug/L	1		6020B	Dissolved

This Detection Summary does not include radiochemical test results.

Client Sample ID: FDUP10-102024 (Continued) — Lab Sample ID: 280-197749-47

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Manganese	340		3.0	0.51	ug/L	1		6020B	Dissolved
Vanadium	1.2	J	5.0	1.1	ug/L	1		6020B	Dissolved
Zinc	2.2	J	10	2.0	ug/L	1		6020B	Dissolved
Aluminum	17	J	200	8.3	ug/L	1		6020B	Dissolved
Calcium	29000		200	32	ug/L	1		6020B	Dissolved
Iron	620		200	8.7	ug/L	1		6020B	Dissolved
Magnesium	8800		200	4.2	ug/L	1		6020B	Dissolved
Potassium	840	J	1000	52	ug/L	1		6020B	Dissolved
Sodium	330000	D	50000	3700	ug/L	50		6020B	Dissolved

Client Sample ID: BGMW13D102024 — Lab Sample ID: 280-197749-48

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	0.52	J	5.0	0.50	ug/L	1		6020B	Total/NA
Barium	230		3.0	0.38	ug/L	1		6020B	Total/NA
Chromium	2.3	J	3.0	0.50	ug/L	1		6020B	Total/NA
Manganese	140		3.0	0.51	ug/L	1		6020B	Total/NA
Nickel	1.4	J	3.0	0.83	ug/L	1		6020B	Total/NA
Vanadium	2.4	J	5.0	1.1	ug/L	1		6020B	Total/NA
Aluminum	370		200	8.3	ug/L	1		6020B	Total/NA
Calcium	16000	B	200	32	ug/L	1		6020B	Total/NA
Iron	460		200	8.7	ug/L	1		6020B	Total/NA
Magnesium	4300		200	4.2	ug/L	1		6020B	Total/NA
Potassium	750	J	1000	52	ug/L	1		6020B	Total/NA
Sodium	290000	D	50000	3700	ug/L	50		6020B	Total/NA
Barium	250	J1	3.0	0.38	ug/L	1		6020B	Dissolved
Chromium	0.57	J	3.0	0.50	ug/L	1		6020B	Dissolved
Manganese	120		3.0	0.51	ug/L	1		6020B	Dissolved
Calcium	16000		200	32	ug/L	1		6020B	Dissolved
Iron	190	J	200	8.7	ug/L	1		6020B	Dissolved
Magnesium	4200		200	4.2	ug/L	1		6020B	Dissolved
Potassium	690	J	1000	52	ug/L	1		6020B	Dissolved
Sodium	320000	D J1	50000	3700	ug/L	50		6020B	Dissolved

This Detection Summary does not include radiochemical test results.

Method Summary

Client: Parsons Corporation
Project/Site: Fort Wingate Depot, NM

Job ID: 280-197749-1

Method	Method Description	Protocol	Laboratory
8260D	Volatile Organic Compounds (GC/MS)	SW846	EET DEN
8270E	Semivolatile Organic Compounds (GC/MS)	SW846	EET DEN
8015D GRO	Gasoline Range Organics (GRO)	SW846	EET DEN
8015D DRO	Diesel Range Organics (DRO) (GC)	SW846	EET DEN
8081B	Organochlorine Pesticides (GC)	SW846	EET DEN
8082A	Polychlorinated Biphenyls (PCBs) by Gas Chromatography	SW846	EET DEN
8330B	Nitroaromatics and Nitramines (HPLC)	EPA	EET DEN
6850	Perchlorate by LC/MS or LC/MS/MS	EPA	EET DEN
8321B Herb	Herbicides (LC/MS)	SW846	EET DEN
6020B	Metals (ICP/MS)	SW846	EET DEN
7470A	Mercury (CVAA)	SW846	EET DEN
365.1	Phosphorus, Ortho	EPA	EET DEN
9056A	Anions, Ion Chromatography	SW846	EET DEN
3005A	Preparation, Total Recoverable or Dissolved Metals	SW846	EET DEN
3020A	Preparation, Total Metals	SW846	EET DEN
3510C	Liquid-Liquid Extraction (Separatory Funnel)	SW846	EET DEN
3535	Solid-Phase Extraction (SPE)	SW846	EET DEN
5030B	Purge and Trap	SW846	EET DEN
7470A	Preparation, Mercury	SW846	EET DEN

Protocol References:

EPA = US Environmental Protection Agency

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

EET DEN = Eurofins Denver, 4955 Yarrow Street, Arvada, CO 80002, TEL (303)736-0100

Sample Summary

Client: Parsons Corporation
Project/Site: Fort Wingate Depot, NM

Job ID: 280-197749-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
280-197749-1	FDUP07102024	Water	10/07/24 07:40	10/09/24 08:55
280-197749-2	MW33102024	Water	10/07/24 07:30	10/09/24 08:55
280-197749-3	TMW28102024	Water	10/07/24 08:20	10/09/24 08:55
280-197749-4	MW27102024	Water	10/07/24 07:20	10/09/24 08:55
280-197749-5	MW26102024	Water	10/07/24 09:10	10/09/24 08:55
280-197749-6	MW34102024	Water	10/07/24 08:40	10/09/24 08:55
280-197749-7	MW36D102024	Water	10/07/24 08:45	10/09/24 08:55
280-197749-8	TMW39S102024	Water	10/07/24 10:00	10/09/24 08:55
280-197749-9	TMW17102024	Water	10/07/24 11:25	10/09/24 08:55
280-197749-10	MW36S102024	Water	10/07/24 08:10	10/09/24 08:55
280-197749-11	TMW61102024	Water	10/07/24 12:00	10/09/24 08:55
280-197749-12	FDUP08-102024	Water	10/07/24 11:35	10/09/24 08:55
280-197749-13	TMW57102024	Water	10/07/24 10:40	10/09/24 08:55
280-197749-14	TMW59102024	Water	10/07/24 10:25	10/09/24 08:55
280-197749-15	TMW53102024	Water	10/07/24 09:40	10/09/24 08:55
280-197749-16	TMW49102024	Water	10/07/24 14:00	10/09/24 08:55
280-197749-17	FW31102024	Water	10/07/24 12:15	10/09/24 08:55
280-197749-18	TMW03102024	Water	10/08/24 10:10	10/09/24 08:55
280-197749-19	MW30102024	Water	10/08/24 07:30	10/09/24 08:55
280-197749-20	TMW13102024	Water	10/08/24 12:00	10/09/24 08:55
280-197749-21	TMW24102024	Water	10/08/24 08:40	10/09/24 08:55
280-197749-22	TMW31D102024	Water	10/08/24 10:20	10/09/24 08:55
280-197749-23	BGMW13S102024	Water	10/08/24 12:20	10/09/24 08:55
280-197749-24	BGMW13D102024	Water	10/08/24 14:30	10/09/24 08:55
280-197749-25	FDUP10-102024	Water	10/08/24 12:30	10/09/24 08:55
280-197749-26	MW39102024	Water	10/08/24 08:50	10/09/24 08:55
280-197749-27	TMW45102024	Water	10/08/24 08:30	10/09/24 08:55
280-197749-28	MW31102024	Water	10/08/24 08:10	10/09/24 08:55
280-197749-29	TMW43102024	Water	10/08/24 11:55	10/09/24 08:55
280-197749-30	FDUP09-102024	Water	10/08/24 12:10	10/09/24 08:55
280-197749-31	QC08102024EB	Water	10/08/24 14:00	10/09/24 08:55
280-197749-32	QC07102024TB	Water	10/07/24 08:00	10/09/24 08:55
280-197749-33	QC08102024TB	Water	10/08/24 08:00	10/09/24 08:55
280-197749-34	MW31102024	Water	10/08/24 08:10	10/09/24 08:55
280-197749-35	MW30102024	Water	10/08/24 07:30	10/09/24 08:55
280-197749-36	TMW45102024	Water	10/08/24 08:30	10/09/24 08:55
280-197749-37	TMW03102024	Water	10/08/24 10:10	10/09/24 08:55
280-197749-38	MW39102024	Water	10/08/24 08:50	10/09/24 08:55
280-197749-39	TMW24102024	Water	10/08/24 08:40	10/09/24 08:55
280-197749-40	TMW31D102024	Water	10/08/24 10:20	10/09/24 08:55
280-197749-41	TMW43102024	Water	10/08/24 11:55	10/09/24 08:55
280-197749-42	TMW14A102024	Water	10/08/24 09:30	10/09/24 08:55
280-197749-43	FDUP09-102024	Water	10/08/24 12:10	10/09/24 08:55
280-197749-44	TMW13102024	Water	10/08/24 12:00	10/09/24 08:55
280-197749-45	QC08102024EB	Water	10/08/24 14:00	10/09/24 08:55
280-197749-46	BGMW13S102024	Water	10/08/24 12:20	10/09/24 08:55
280-197749-47	FDUP10-102024	Water	10/08/24 12:30	10/09/24 08:55
280-197749-48	BGMW13D102024	Water	10/08/24 14:30	10/09/24 08:55

Method: SW846 8260D - Volatile Organic Compounds (GC/MS)

Client Sample ID: FDUP07102024
Date Collected: 10/07/24 07:40
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-1
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/16/24 00:20	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/16/24 00:20	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/16/24 00:20	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/16/24 00:20	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/16/24 00:20	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/16/24 00:20	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/16/24 00:20	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/16/24 00:20	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/16/24 00:20	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/16/24 00:20	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/16/24 00:20	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/16/24 00:20	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/16/24 00:20	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/16/24 00:20	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/16/24 00:20	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/16/24 00:20	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/16/24 00:20	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/16/24 00:20	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/16/24 00:20	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/16/24 00:20	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/16/24 00:20	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/16/24 00:20	1
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/16/24 00:20	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/16/24 00:20	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/16/24 00:20	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/16/24 00:20	1
Acetone	8.0	U	15	6.6	ug/L			10/16/24 00:20	1
Benzene	0.80	U	1.0	0.14	ug/L			10/16/24 00:20	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/16/24 00:20	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/16/24 00:20	1
Bromomethane	4.0	U	5.0	2.4	ug/L			10/16/24 00:20	1
Carbon disulfide	0.80	U	2.0	0.26	ug/L			10/16/24 00:20	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/16/24 00:20	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/16/24 00:20	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/16/24 00:20	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/16/24 00:20	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/16/24 00:20	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/16/24 00:20	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/16/24 00:20	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/16/24 00:20	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/16/24 00:20	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/16/24 00:20	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/16/24 00:20	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/16/24 00:20	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/16/24 00:20	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/16/24 00:20	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/16/24 00:20	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/16/24 00:20	1
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/16/24 00:20	1

Method: SW846 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: FDUP07102024
Date Collected: 10/07/24 07:40
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-1
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/16/24 00:20	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/16/24 00:20	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/16/24 00:20	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/16/24 00:20	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/16/24 00:20	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/16/24 00:20	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/16/24 00:20	1
Styrene	0.80	U	1.0	0.13	ug/L			10/16/24 00:20	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/16/24 00:20	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/16/24 00:20	1
Toluene	0.40	U	1.0	0.32	ug/L			10/16/24 00:20	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/16/24 00:20	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/16/24 00:20	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/16/24 00:20	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/16/24 00:20	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/16/24 00:20	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/16/24 00:20	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*103*		*81 - 118*		*10/16/24 00:20*	*1*
4-Bromofluorobenzene (Surr)	*99*		*85 - 114*		*10/16/24 00:20*	*1*
Dibromofluoromethane (Surr)	*97*		*80 - 119*		*10/16/24 00:20*	*1*
Toluene-d8 (Surr)	*102*		*89 - 112*		*10/16/24 00:20*	*1*

Client Sample ID: MW33102024
Date Collected: 10/07/24 07:30
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-2
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/16/24 00:40	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/16/24 00:40	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/16/24 00:40	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/16/24 00:40	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/16/24 00:40	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/16/24 00:40	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/16/24 00:40	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/16/24 00:40	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/16/24 00:40	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/16/24 00:40	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/16/24 00:40	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/16/24 00:40	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/16/24 00:40	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/16/24 00:40	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/16/24 00:40	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/16/24 00:40	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/16/24 00:40	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/16/24 00:40	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/16/24 00:40	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/16/24 00:40	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/16/24 00:40	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/16/24 00:40	1

Method: SW846 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: MW33102024
Date Collected: 10/07/24 07:30
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-2
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/16/24 00:40	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/16/24 00:40	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/16/24 00:40	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/16/24 00:40	1
Acetone	8.0	U	15	6.6	ug/L			10/16/24 00:40	1
Benzene	0.80	U	1.0	0.14	ug/L			10/16/24 00:40	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/16/24 00:40	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/16/24 00:40	1
Bromomethane	4.0	U	5.0	2.4	ug/L			10/16/24 00:40	1
Carbon disulfide	0.80	U	2.0	0.26	ug/L			10/16/24 00:40	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/16/24 00:40	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/16/24 00:40	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/16/24 00:40	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/16/24 00:40	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/16/24 00:40	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/16/24 00:40	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/16/24 00:40	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/16/24 00:40	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/16/24 00:40	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/16/24 00:40	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/16/24 00:40	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/16/24 00:40	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/16/24 00:40	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/16/24 00:40	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/16/24 00:40	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/16/24 00:40	1
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/16/24 00:40	1
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/16/24 00:40	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/16/24 00:40	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/16/24 00:40	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/16/24 00:40	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/16/24 00:40	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/16/24 00:40	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/16/24 00:40	1
Styrene	0.80	U	1.0	0.13	ug/L			10/16/24 00:40	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/16/24 00:40	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/16/24 00:40	1
Toluene	0.40	U	1.0	0.32	ug/L			10/16/24 00:40	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/16/24 00:40	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/16/24 00:40	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/16/24 00:40	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/16/24 00:40	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/16/24 00:40	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/16/24 00:40	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*101*		*81 - 118*		*10/16/24 00:40*	*1*
4-Bromofluorobenzene (Surr)	*99*		*85 - 114*		*10/16/24 00:40*	*1*
Dibromofluoromethane (Surr)	*96*		*80 - 119*		*10/16/24 00:40*	*1*
Toluene-d8 (Surr)	*101*		*89 - 112*		*10/16/24 00:40*	*1*

Method: SW846 8260D - Volatile Organic Compounds (GC/MS)

Client Sample ID: TMW28102024
Date Collected: 10/07/24 08:20
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-3
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/16/24 01:01	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/16/24 01:01	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/16/24 01:01	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/16/24 01:01	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/16/24 01:01	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/16/24 01:01	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/16/24 01:01	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/16/24 01:01	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/16/24 01:01	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/16/24 01:01	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/16/24 01:01	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/16/24 01:01	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/16/24 01:01	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/16/24 01:01	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/16/24 01:01	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/16/24 01:01	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/16/24 01:01	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/16/24 01:01	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/16/24 01:01	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/16/24 01:01	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/16/24 01:01	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/16/24 01:01	1
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/16/24 01:01	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/16/24 01:01	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/16/24 01:01	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/16/24 01:01	1
Acetone	8.0	U	15	6.6	ug/L			10/16/24 01:01	1
Benzene	0.80	U	1.0	0.14	ug/L			10/16/24 01:01	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/16/24 01:01	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/16/24 01:01	1
Bromomethane	4.0	U	5.0	2.4	ug/L			10/16/24 01:01	1
Carbon disulfide	0.80	U	2.0	0.26	ug/L			10/16/24 01:01	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/16/24 01:01	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/16/24 01:01	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/16/24 01:01	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/16/24 01:01	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/16/24 01:01	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/16/24 01:01	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/16/24 01:01	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/16/24 01:01	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/16/24 01:01	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/16/24 01:01	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/16/24 01:01	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/16/24 01:01	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/16/24 01:01	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/16/24 01:01	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/16/24 01:01	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/16/24 01:01	1
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/16/24 01:01	1

Method: SW846 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: TMW28102024
Date Collected: 10/07/24 08:20
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-3
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/16/24 01:01	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/16/24 01:01	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/16/24 01:01	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/16/24 01:01	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/16/24 01:01	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/16/24 01:01	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/16/24 01:01	1
Styrene	0.80	U	1.0	0.13	ug/L			10/16/24 01:01	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/16/24 01:01	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/16/24 01:01	1
Toluene	0.40	U	1.0	0.32	ug/L			10/16/24 01:01	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/16/24 01:01	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/16/24 01:01	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/16/24 01:01	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/16/24 01:01	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/16/24 01:01	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/16/24 01:01	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*103*		*81 - 118*		*10/16/24 01:01*	*1*
4-Bromofluorobenzene (Surr)	*100*		*85 - 114*		*10/16/24 01:01*	*1*
Dibromofluoromethane (Surr)	*97*		*80 - 119*		*10/16/24 01:01*	*1*
Toluene-d8 (Surr)	*102*		*89 - 112*		*10/16/24 01:01*	*1*

Client Sample ID: MW27102024
Date Collected: 10/07/24 07:20
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-4
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/16/24 01:21	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/16/24 01:21	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/16/24 01:21	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/16/24 01:21	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/16/24 01:21	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/16/24 01:21	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/16/24 01:21	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/16/24 01:21	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/16/24 01:21	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/16/24 01:21	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/16/24 01:21	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/16/24 01:21	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/16/24 01:21	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/16/24 01:21	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/16/24 01:21	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/16/24 01:21	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/16/24 01:21	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/16/24 01:21	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/16/24 01:21	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/16/24 01:21	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/16/24 01:21	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/16/24 01:21	1

Method: SW846 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: MW27102024
Date Collected: 10/07/24 07:20
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-4
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/16/24 01:21	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/16/24 01:21	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/16/24 01:21	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/16/24 01:21	1
Acetone	8.0	U	15	6.6	ug/L			10/16/24 01:21	1
Benzene	0.80	U	1.0	0.14	ug/L			10/16/24 01:21	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/16/24 01:21	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/16/24 01:21	1
Bromomethane	4.0	U	5.0	2.4	ug/L			10/16/24 01:21	1
Carbon disulfide	0.80	U	2.0	0.26	ug/L			10/16/24 01:21	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/16/24 01:21	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/16/24 01:21	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/16/24 01:21	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/16/24 01:21	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/16/24 01:21	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/16/24 01:21	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/16/24 01:21	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/16/24 01:21	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/16/24 01:21	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/16/24 01:21	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/16/24 01:21	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/16/24 01:21	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/16/24 01:21	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/16/24 01:21	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/16/24 01:21	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/16/24 01:21	1
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/16/24 01:21	1
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/16/24 01:21	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/16/24 01:21	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/16/24 01:21	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/16/24 01:21	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/16/24 01:21	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/16/24 01:21	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/16/24 01:21	1
Styrene	0.80	U	1.0	0.13	ug/L			10/16/24 01:21	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/16/24 01:21	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/16/24 01:21	1
Toluene	0.40	U	1.0	0.32	ug/L			10/16/24 01:21	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/16/24 01:21	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/16/24 01:21	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/16/24 01:21	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/16/24 01:21	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/16/24 01:21	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/16/24 01:21	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*100*		*81 - 118*		*10/16/24 01:21*	*1*
4-Bromofluorobenzene (Surr)	*99*		*85 - 114*		*10/16/24 01:21*	*1*
Dibromofluoromethane (Surr)	*96*		*80 - 119*		*10/16/24 01:21*	*1*
Toluene-d8 (Surr)	*102*		*89 - 112*		*10/16/24 01:21*	*1*

Method: SW846 8260D - Volatile Organic Compounds (GC/MS)

Client Sample ID: MW26102024
Date Collected: 10/07/24 09:10
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-5
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/16/24 01:42	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/16/24 01:42	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/16/24 01:42	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/16/24 01:42	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/16/24 01:42	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/16/24 01:42	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/16/24 01:42	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/16/24 01:42	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/16/24 01:42	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/16/24 01:42	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/16/24 01:42	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/16/24 01:42	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/16/24 01:42	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/16/24 01:42	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/16/24 01:42	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/16/24 01:42	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/16/24 01:42	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/16/24 01:42	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/16/24 01:42	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/16/24 01:42	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/16/24 01:42	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/16/24 01:42	1
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/16/24 01:42	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/16/24 01:42	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/16/24 01:42	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/16/24 01:42	1
Acetone	8.0	U	15	6.6	ug/L			10/16/24 01:42	1
Benzene	0.80	U	1.0	0.14	ug/L			10/16/24 01:42	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/16/24 01:42	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/16/24 01:42	1
Bromomethane	4.0	U	5.0	2.4	ug/L			10/16/24 01:42	1
Carbon disulfide	0.80	U	2.0	0.26	ug/L			10/16/24 01:42	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/16/24 01:42	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/16/24 01:42	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/16/24 01:42	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/16/24 01:42	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/16/24 01:42	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/16/24 01:42	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/16/24 01:42	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/16/24 01:42	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/16/24 01:42	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/16/24 01:42	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/16/24 01:42	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/16/24 01:42	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/16/24 01:42	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/16/24 01:42	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/16/24 01:42	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/16/24 01:42	1
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/16/24 01:42	1

Method: SW846 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: MW26102024
Date Collected: 10/07/24 09:10
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-5
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/16/24 01:42	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/16/24 01:42	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/16/24 01:42	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/16/24 01:42	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/16/24 01:42	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/16/24 01:42	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/16/24 01:42	1
Styrene	0.80	U	1.0	0.13	ug/L			10/16/24 01:42	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/16/24 01:42	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/16/24 01:42	1
Toluene	0.40	U	1.0	0.32	ug/L			10/16/24 01:42	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/16/24 01:42	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/16/24 01:42	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/16/24 01:42	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/16/24 01:42	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/16/24 01:42	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/16/24 01:42	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*102*		*81 - 118*		*10/16/24 01:42*	*1*
4-Bromofluorobenzene (Surr)	*98*		*85 - 114*		*10/16/24 01:42*	*1*
Dibromofluoromethane (Surr)	*96*		*80 - 119*		*10/16/24 01:42*	*1*
Toluene-d8 (Surr)	*101*		*89 - 112*		*10/16/24 01:42*	*1*

Client Sample ID: MW34102024
Date Collected: 10/07/24 08:40
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-6
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/16/24 02:02	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/16/24 02:02	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/16/24 02:02	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/16/24 02:02	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/16/24 02:02	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/16/24 02:02	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/16/24 02:02	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/16/24 02:02	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/16/24 02:02	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/16/24 02:02	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/16/24 02:02	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/16/24 02:02	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/16/24 02:02	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/16/24 02:02	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/16/24 02:02	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/16/24 02:02	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/16/24 02:02	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/16/24 02:02	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/16/24 02:02	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/16/24 02:02	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/16/24 02:02	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/16/24 02:02	1

Method: SW846 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: MW34102024
Date Collected: 10/07/24 08:40
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-6
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/16/24 02:02	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/16/24 02:02	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/16/24 02:02	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/16/24 02:02	1
Acetone	8.0	U	15	6.6	ug/L			10/16/24 02:02	1
Benzene	0.80	U	1.0	0.14	ug/L			10/16/24 02:02	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/16/24 02:02	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/16/24 02:02	1
Bromomethane	4.0	U	5.0	2.4	ug/L			10/16/24 02:02	1
Carbon disulfide	0.80	U	2.0	0.26	ug/L			10/16/24 02:02	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/16/24 02:02	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/16/24 02:02	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/16/24 02:02	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/16/24 02:02	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/16/24 02:02	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/16/24 02:02	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/16/24 02:02	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/16/24 02:02	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/16/24 02:02	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/16/24 02:02	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/16/24 02:02	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/16/24 02:02	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/16/24 02:02	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/16/24 02:02	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/16/24 02:02	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/16/24 02:02	1
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/16/24 02:02	1
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/16/24 02:02	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/16/24 02:02	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/16/24 02:02	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/16/24 02:02	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/16/24 02:02	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/16/24 02:02	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/16/24 02:02	1
Styrene	0.80	U	1.0	0.13	ug/L			10/16/24 02:02	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/16/24 02:02	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/16/24 02:02	1
Toluene	0.40	U	1.0	0.32	ug/L			10/16/24 02:02	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/16/24 02:02	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/16/24 02:02	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/16/24 02:02	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/16/24 02:02	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/16/24 02:02	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/16/24 02:02	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*101*		*81 - 118*		*10/16/24 02:02*	*1*
4-Bromofluorobenzene (Surr)	*98*		*85 - 114*		*10/16/24 02:02*	*1*
Dibromofluoromethane (Surr)	*96*		*80 - 119*		*10/16/24 02:02*	*1*
Toluene-d8 (Surr)	*101*		*89 - 112*		*10/16/24 02:02*	*1*

Method: SW846 8260D - Volatile Organic Compounds (GC/MS)

Client Sample ID: MW36D102024
Date Collected: 10/07/24 08:45
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-7
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/16/24 02:23	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/16/24 02:23	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/16/24 02:23	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/16/24 02:23	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/16/24 02:23	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/16/24 02:23	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/16/24 02:23	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/16/24 02:23	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/16/24 02:23	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/16/24 02:23	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/16/24 02:23	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/16/24 02:23	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/16/24 02:23	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/16/24 02:23	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/16/24 02:23	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/16/24 02:23	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/16/24 02:23	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/16/24 02:23	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/16/24 02:23	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/16/24 02:23	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/16/24 02:23	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/16/24 02:23	1
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/16/24 02:23	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/16/24 02:23	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/16/24 02:23	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/16/24 02:23	1
Acetone	8.0	U	15	6.6	ug/L			10/16/24 02:23	1
Benzene	0.80	U	1.0	0.14	ug/L			10/16/24 02:23	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/16/24 02:23	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/16/24 02:23	1
Bromomethane	4.0	U	5.0	2.4	ug/L			10/16/24 02:23	1
Carbon disulfide	0.80	U	2.0	0.26	ug/L			10/16/24 02:23	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/16/24 02:23	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/16/24 02:23	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/16/24 02:23	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/16/24 02:23	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/16/24 02:23	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/16/24 02:23	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/16/24 02:23	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/16/24 02:23	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/16/24 02:23	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/16/24 02:23	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/16/24 02:23	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/16/24 02:23	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/16/24 02:23	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/16/24 02:23	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/16/24 02:23	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/16/24 02:23	1
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/16/24 02:23	1

Method: SW846 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: MW36D102024
Date Collected: 10/07/24 08:45
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-7
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/16/24 02:23	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/16/24 02:23	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/16/24 02:23	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/16/24 02:23	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/16/24 02:23	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/16/24 02:23	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/16/24 02:23	1
Styrene	0.80	U	1.0	0.13	ug/L			10/16/24 02:23	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/16/24 02:23	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/16/24 02:23	1
Toluene	0.40	U	1.0	0.32	ug/L			10/16/24 02:23	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/16/24 02:23	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/16/24 02:23	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/16/24 02:23	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/16/24 02:23	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/16/24 02:23	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/16/24 02:23	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*100*		*81 - 118*		*10/16/24 02:23*	*1*
4-Bromofluorobenzene (Surr)	*97*		*85 - 114*		*10/16/24 02:23*	*1*
Dibromofluoromethane (Surr)	*96*		*80 - 119*		*10/16/24 02:23*	*1*
Toluene-d8 (Surr)	*103*		*89 - 112*		*10/16/24 02:23*	*1*

Client Sample ID: TMW39S102024
Date Collected: 10/07/24 10:00
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-8
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/16/24 02:43	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/16/24 02:43	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/16/24 02:43	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/16/24 02:43	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/16/24 02:43	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/16/24 02:43	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/16/24 02:43	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/16/24 02:43	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/16/24 02:43	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/16/24 02:43	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/16/24 02:43	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/16/24 02:43	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/16/24 02:43	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/16/24 02:43	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/16/24 02:43	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/16/24 02:43	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/16/24 02:43	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/16/24 02:43	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/16/24 02:43	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/16/24 02:43	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/16/24 02:43	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/16/24 02:43	1

Method: SW846 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: TMW39S102024
Date Collected: 10/07/24 10:00
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-8
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/16/24 02:43	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/16/24 02:43	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/16/24 02:43	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/16/24 02:43	1
Acetone	8.0	U	15	6.6	ug/L			10/16/24 02:43	1
Benzene	0.80	U	1.0	0.14	ug/L			10/16/24 02:43	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/16/24 02:43	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/16/24 02:43	1
Bromomethane	4.0	U	5.0	2.4	ug/L			10/16/24 02:43	1
Carbon disulfide	0.80	U	2.0	0.26	ug/L			10/16/24 02:43	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/16/24 02:43	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/16/24 02:43	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/16/24 02:43	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/16/24 02:43	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/16/24 02:43	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/16/24 02:43	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/16/24 02:43	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/16/24 02:43	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/16/24 02:43	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/16/24 02:43	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/16/24 02:43	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/16/24 02:43	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/16/24 02:43	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/16/24 02:43	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/16/24 02:43	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/16/24 02:43	1
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/16/24 02:43	1
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/16/24 02:43	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/16/24 02:43	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/16/24 02:43	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/16/24 02:43	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/16/24 02:43	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/16/24 02:43	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/16/24 02:43	1
Styrene	0.80	U	1.0	0.13	ug/L			10/16/24 02:43	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/16/24 02:43	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/16/24 02:43	1
Toluene	0.40	U	1.0	0.32	ug/L			10/16/24 02:43	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/16/24 02:43	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/16/24 02:43	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/16/24 02:43	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/16/24 02:43	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/16/24 02:43	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/16/24 02:43	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*103*		*81 - 118*		*10/16/24 02:43*	*1*
4-Bromofluorobenzene (Surr)	*99*		*85 - 114*		*10/16/24 02:43*	*1*
Dibromofluoromethane (Surr)	*95*		*80 - 119*		*10/16/24 02:43*	*1*
Toluene-d8 (Surr)	*101*		*89 - 112*		*10/16/24 02:43*	*1*

Method: SW846 8260D - Volatile Organic Compounds (GC/MS)

Client Sample ID: TMW17102024
Date Collected: 10/07/24 11:25
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-9
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/17/24 21:43	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/17/24 21:43	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/17/24 21:43	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/17/24 21:43	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/17/24 21:43	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/17/24 21:43	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/17/24 21:43	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/17/24 21:43	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/17/24 21:43	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/17/24 21:43	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/17/24 21:43	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/17/24 21:43	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/17/24 21:43	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/17/24 21:43	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/17/24 21:43	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/17/24 21:43	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/17/24 21:43	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/17/24 21:43	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/17/24 21:43	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/17/24 21:43	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/17/24 21:43	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/17/24 21:43	1
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/17/24 21:43	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/17/24 21:43	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/17/24 21:43	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/17/24 21:43	1
Acetone	8.0	U	15	6.6	ug/L			10/17/24 21:43	1
Benzene	0.80	U	1.0	0.14	ug/L			10/17/24 21:43	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/17/24 21:43	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/17/24 21:43	1
Bromomethane	4.0	U	5.0	2.4	ug/L			10/17/24 21:43	1
Carbon disulfide	0.80	U	2.0	0.26	ug/L			10/17/24 21:43	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/17/24 21:43	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/17/24 21:43	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/17/24 21:43	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/17/24 21:43	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/17/24 21:43	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/17/24 21:43	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/17/24 21:43	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/17/24 21:43	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/17/24 21:43	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/17/24 21:43	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/17/24 21:43	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/17/24 21:43	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/17/24 21:43	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/17/24 21:43	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/17/24 21:43	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/17/24 21:43	1
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/17/24 21:43	1

Method: SW846 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: TMW17102024
Date Collected: 10/07/24 11:25
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-9
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/17/24 21:43	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/17/24 21:43	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/17/24 21:43	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/17/24 21:43	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/17/24 21:43	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/17/24 21:43	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/17/24 21:43	1
Styrene	0.80	U	1.0	0.13	ug/L			10/17/24 21:43	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/17/24 21:43	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/17/24 21:43	1
Toluene	0.40	U	1.0	0.32	ug/L			10/17/24 21:43	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/17/24 21:43	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/17/24 21:43	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/17/24 21:43	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/17/24 21:43	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/17/24 21:43	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/17/24 21:43	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*100*		*81 - 118*		*10/17/24 21:43*	*1*
4-Bromofluorobenzene (Surr)	*101*		*85 - 114*		*10/17/24 21:43*	*1*
Dibromofluoromethane (Surr)	*97*		*80 - 119*		*10/17/24 21:43*	*1*
Toluene-d8 (Surr)	*101*		*89 - 112*		*10/17/24 21:43*	*1*

Client Sample ID: MW36S102024
Date Collected: 10/07/24 08:10
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-10
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/17/24 22:05	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/17/24 22:05	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/17/24 22:05	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/17/24 22:05	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/17/24 22:05	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/17/24 22:05	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/17/24 22:05	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/17/24 22:05	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/17/24 22:05	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/17/24 22:05	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/17/24 22:05	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/17/24 22:05	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/17/24 22:05	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/17/24 22:05	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/17/24 22:05	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/17/24 22:05	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/17/24 22:05	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/17/24 22:05	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/17/24 22:05	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/17/24 22:05	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/17/24 22:05	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/17/24 22:05	1

Method: SW846 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: MW36S102024
Date Collected: 10/07/24 08:10
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-10
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/17/24 22:05	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/17/24 22:05	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/17/24 22:05	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/17/24 22:05	1
Acetone	8.0	U	15	6.6	ug/L			10/17/24 22:05	1
Benzene	0.80	U	1.0	0.14	ug/L			10/17/24 22:05	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/17/24 22:05	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/17/24 22:05	1
Bromomethane	4.0	U	5.0	2.4	ug/L			10/17/24 22:05	1
Carbon disulfide	0.80	U	2.0	0.26	ug/L			10/17/24 22:05	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/17/24 22:05	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/17/24 22:05	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/17/24 22:05	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/17/24 22:05	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/17/24 22:05	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/17/24 22:05	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/17/24 22:05	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/17/24 22:05	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/17/24 22:05	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/17/24 22:05	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/17/24 22:05	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/17/24 22:05	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/17/24 22:05	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/17/24 22:05	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/17/24 22:05	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/17/24 22:05	1
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/17/24 22:05	1
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/17/24 22:05	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/17/24 22:05	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/17/24 22:05	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/17/24 22:05	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/17/24 22:05	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/17/24 22:05	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/17/24 22:05	1
Styrene	0.80	U	1.0	0.13	ug/L			10/17/24 22:05	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/17/24 22:05	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/17/24 22:05	1
Toluene	0.40	U	1.0	0.32	ug/L			10/17/24 22:05	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/17/24 22:05	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/17/24 22:05	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/17/24 22:05	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/17/24 22:05	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/17/24 22:05	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/17/24 22:05	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*100*		*81 - 118*		*10/17/24 22:05*	*1*
4-Bromofluorobenzene (Surr)	*98*		*85 - 114*		*10/17/24 22:05*	*1*
Dibromofluoromethane (Surr)	*97*		*80 - 119*		*10/17/24 22:05*	*1*
Toluene-d8 (Surr)	*100*		*89 - 112*		*10/17/24 22:05*	*1*

Method: SW846 8260D - Volatile Organic Compounds (GC/MS)

Client Sample ID: TMW61102024
Date Collected: 10/07/24 12:00
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-11
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/17/24 22:27	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/17/24 22:27	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/17/24 22:27	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/17/24 22:27	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/17/24 22:27	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/17/24 22:27	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/17/24 22:27	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/17/24 22:27	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/17/24 22:27	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/17/24 22:27	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/17/24 22:27	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/17/24 22:27	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/17/24 22:27	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/17/24 22:27	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/17/24 22:27	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/17/24 22:27	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/17/24 22:27	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/17/24 22:27	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/17/24 22:27	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/17/24 22:27	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/17/24 22:27	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/17/24 22:27	1
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/17/24 22:27	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/17/24 22:27	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/17/24 22:27	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/17/24 22:27	1
Acetone	8.0	U	15	6.6	ug/L			10/17/24 22:27	1
Benzene	0.80	U	1.0	0.14	ug/L			10/17/24 22:27	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/17/24 22:27	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/17/24 22:27	1
Bromomethane	4.0	U	5.0	2.4	ug/L			10/17/24 22:27	1
Carbon disulfide	0.80	U	2.0	0.26	ug/L			10/17/24 22:27	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/17/24 22:27	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/17/24 22:27	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/17/24 22:27	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/17/24 22:27	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/17/24 22:27	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/17/24 22:27	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/17/24 22:27	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/17/24 22:27	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/17/24 22:27	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/17/24 22:27	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/17/24 22:27	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/17/24 22:27	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/17/24 22:27	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/17/24 22:27	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/17/24 22:27	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/17/24 22:27	1
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/17/24 22:27	1

Method: SW846 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: TMW61102024
Date Collected: 10/07/24 12:00
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-11
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/17/24 22:27	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/17/24 22:27	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/17/24 22:27	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/17/24 22:27	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/17/24 22:27	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/17/24 22:27	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/17/24 22:27	1
Styrene	0.80	U	1.0	0.13	ug/L			10/17/24 22:27	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/17/24 22:27	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/17/24 22:27	1
Toluene	0.40	U	1.0	0.32	ug/L			10/17/24 22:27	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/17/24 22:27	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/17/24 22:27	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/17/24 22:27	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/17/24 22:27	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/17/24 22:27	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/17/24 22:27	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*98*		*81 - 118*		*10/17/24 22:27*	*1*
4-Bromofluorobenzene (Surr)	*100*		*85 - 114*		*10/17/24 22:27*	*1*
Dibromofluoromethane (Surr)	*97*		*80 - 119*		*10/17/24 22:27*	*1*
Toluene-d8 (Surr)	*101*		*89 - 112*		*10/17/24 22:27*	*1*

Client Sample ID: FDUP08-102024
Date Collected: 10/07/24 11:35
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-12
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/17/24 22:48	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/17/24 22:48	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/17/24 22:48	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/17/24 22:48	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/17/24 22:48	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/17/24 22:48	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/17/24 22:48	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/17/24 22:48	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/17/24 22:48	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/17/24 22:48	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/17/24 22:48	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/17/24 22:48	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/17/24 22:48	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/17/24 22:48	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/17/24 22:48	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/17/24 22:48	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/17/24 22:48	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/17/24 22:48	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/17/24 22:48	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/17/24 22:48	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/17/24 22:48	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/17/24 22:48	1

Method: SW846 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: FDUP08-102024
Date Collected: 10/07/24 11:35
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-12
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/17/24 22:48	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/17/24 22:48	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/17/24 22:48	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/17/24 22:48	1
Acetone	8.0	U	15	6.6	ug/L			10/17/24 22:48	1
Benzene	0.80	U	1.0	0.14	ug/L			10/17/24 22:48	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/17/24 22:48	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/17/24 22:48	1
Bromomethane	4.0	U	5.0	2.4	ug/L			10/17/24 22:48	1
Carbon disulfide	**0.36**	**J**	2.0	0.26	ug/L			10/17/24 22:48	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/17/24 22:48	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/17/24 22:48	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/17/24 22:48	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/17/24 22:48	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/17/24 22:48	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/17/24 22:48	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/17/24 22:48	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/17/24 22:48	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/17/24 22:48	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/17/24 22:48	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/17/24 22:48	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/17/24 22:48	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/17/24 22:48	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/17/24 22:48	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/17/24 22:48	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/17/24 22:48	1
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/17/24 22:48	1
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/17/24 22:48	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/17/24 22:48	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/17/24 22:48	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/17/24 22:48	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/17/24 22:48	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/17/24 22:48	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/17/24 22:48	1
Styrene	0.80	U	1.0	0.13	ug/L			10/17/24 22:48	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/17/24 22:48	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/17/24 22:48	1
Toluene	0.40	U	1.0	0.32	ug/L			10/17/24 22:48	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/17/24 22:48	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/17/24 22:48	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/17/24 22:48	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/17/24 22:48	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/17/24 22:48	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/17/24 22:48	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*98*		*81 - 118*		*10/17/24 22:48*	*1*
4-Bromofluorobenzene (Surr)	*100*		*85 - 114*		*10/17/24 22:48*	*1*
Dibromofluoromethane (Surr)	*97*		*80 - 119*		*10/17/24 22:48*	*1*
Toluene-d8 (Surr)	*101*		*89 - 112*		*10/17/24 22:48*	*1*

Method: SW846 8260D - Volatile Organic Compounds (GC/MS)

Client Sample ID: TMW57102024
Date Collected: 10/07/24 10:40
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-13
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/17/24 23:10	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/17/24 23:10	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/17/24 23:10	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/17/24 23:10	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/17/24 23:10	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/17/24 23:10	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/17/24 23:10	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/17/24 23:10	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/17/24 23:10	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/17/24 23:10	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/17/24 23:10	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/17/24 23:10	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/17/24 23:10	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/17/24 23:10	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/17/24 23:10	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/17/24 23:10	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/17/24 23:10	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/17/24 23:10	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/17/24 23:10	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/17/24 23:10	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/17/24 23:10	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/17/24 23:10	1
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/17/24 23:10	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/17/24 23:10	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/17/24 23:10	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/17/24 23:10	1
Acetone	8.0	U	15	6.6	ug/L			10/17/24 23:10	1
Benzene	0.80	U	1.0	0.14	ug/L			10/17/24 23:10	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/17/24 23:10	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/17/24 23:10	1
Bromomethane	4.0	U	5.0	2.4	ug/L			10/17/24 23:10	1
Carbon disulfide	0.80	U	2.0	0.26	ug/L			10/17/24 23:10	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/17/24 23:10	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/17/24 23:10	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/17/24 23:10	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/17/24 23:10	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/17/24 23:10	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/17/24 23:10	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/17/24 23:10	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/17/24 23:10	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/17/24 23:10	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/17/24 23:10	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/17/24 23:10	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/17/24 23:10	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/17/24 23:10	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/17/24 23:10	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/17/24 23:10	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/17/24 23:10	1
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/17/24 23:10	1

Method: SW846 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: TMW57102024
Date Collected: 10/07/24 10:40
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-13
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/17/24 23:10	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/17/24 23:10	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/17/24 23:10	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/17/24 23:10	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/17/24 23:10	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/17/24 23:10	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/17/24 23:10	1
Styrene	0.80	U	1.0	0.13	ug/L			10/17/24 23:10	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/17/24 23:10	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/17/24 23:10	1
Toluene	0.40	U	1.0	0.32	ug/L			10/17/24 23:10	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/17/24 23:10	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/17/24 23:10	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/17/24 23:10	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/17/24 23:10	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/17/24 23:10	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/17/24 23:10	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*99*		*81 - 118*		*10/17/24 23:10*	*1*
4-Bromofluorobenzene (Surr)	*101*		*85 - 114*		*10/17/24 23:10*	*1*
Dibromofluoromethane (Surr)	*98*		*80 - 119*		*10/17/24 23:10*	*1*
Toluene-d8 (Surr)	*101*		*89 - 112*		*10/17/24 23:10*	*1*

Client Sample ID: TMW59102024
Date Collected: 10/07/24 10:25
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-14
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/17/24 23:32	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/17/24 23:32	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/17/24 23:32	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/17/24 23:32	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/17/24 23:32	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/17/24 23:32	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/17/24 23:32	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/17/24 23:32	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/17/24 23:32	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/17/24 23:32	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/17/24 23:32	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/17/24 23:32	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/17/24 23:32	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/17/24 23:32	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/17/24 23:32	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/17/24 23:32	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/17/24 23:32	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/17/24 23:32	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/17/24 23:32	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/17/24 23:32	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/17/24 23:32	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/17/24 23:32	1

Method: SW846 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: TMW59102024
Date Collected: 10/07/24 10:25
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-14
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/17/24 23:32	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/17/24 23:32	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/17/24 23:32	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/17/24 23:32	1
Acetone	8.0	U	15	6.6	ug/L			10/17/24 23:32	1
Benzene	0.80	U	1.0	0.14	ug/L			10/17/24 23:32	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/17/24 23:32	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/17/24 23:32	1
Bromomethane	4.0	U	5.0	2.4	ug/L			10/17/24 23:32	1
Carbon disulfide	0.80	U	2.0	0.26	ug/L			10/17/24 23:32	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/17/24 23:32	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/17/24 23:32	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/17/24 23:32	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/17/24 23:32	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/17/24 23:32	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/17/24 23:32	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/17/24 23:32	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/17/24 23:32	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/17/24 23:32	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/17/24 23:32	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/17/24 23:32	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/17/24 23:32	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/17/24 23:32	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/17/24 23:32	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/17/24 23:32	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/17/24 23:32	1
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/17/24 23:32	1
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/17/24 23:32	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/17/24 23:32	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/17/24 23:32	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/17/24 23:32	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/17/24 23:32	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/17/24 23:32	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/17/24 23:32	1
Styrene	0.80	U	1.0	0.13	ug/L			10/17/24 23:32	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/17/24 23:32	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/17/24 23:32	1
Toluene	0.40	U	1.0	0.32	ug/L			10/17/24 23:32	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/17/24 23:32	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/17/24 23:32	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/17/24 23:32	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/17/24 23:32	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/17/24 23:32	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/17/24 23:32	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*100*		*81 - 118*		*10/17/24 23:32*	*1*
4-Bromofluorobenzene (Surr)	*101*		*85 - 114*		*10/17/24 23:32*	*1*
Dibromofluoromethane (Surr)	*98*		*80 - 119*		*10/17/24 23:32*	*1*
Toluene-d8 (Surr)	*101*		*89 - 112*		*10/17/24 23:32*	*1*

Method: SW846 8260D - Volatile Organic Compounds (GC/MS)

Client Sample ID: TMW53102024
Date Collected: 10/07/24 09:40
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-15
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/17/24 23:53	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/17/24 23:53	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/17/24 23:53	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/17/24 23:53	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/17/24 23:53	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/17/24 23:53	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/17/24 23:53	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/17/24 23:53	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/17/24 23:53	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/17/24 23:53	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/17/24 23:53	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/17/24 23:53	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/17/24 23:53	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/17/24 23:53	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/17/24 23:53	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/17/24 23:53	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/17/24 23:53	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/17/24 23:53	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/17/24 23:53	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/17/24 23:53	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/17/24 23:53	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/17/24 23:53	1
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/17/24 23:53	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/17/24 23:53	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/17/24 23:53	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/17/24 23:53	1
Acetone	8.0	U	15	6.6	ug/L			10/17/24 23:53	1
Benzene	0.80	U	1.0	0.14	ug/L			10/17/24 23:53	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/17/24 23:53	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/17/24 23:53	1
Bromomethane	4.0	U	5.0	2.4	ug/L			10/17/24 23:53	1
Carbon disulfide	0.80	U	2.0	0.26	ug/L			10/17/24 23:53	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/17/24 23:53	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/17/24 23:53	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/17/24 23:53	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/17/24 23:53	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/17/24 23:53	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/17/24 23:53	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/17/24 23:53	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/17/24 23:53	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/17/24 23:53	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/17/24 23:53	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/17/24 23:53	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/17/24 23:53	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/17/24 23:53	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/17/24 23:53	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/17/24 23:53	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/17/24 23:53	1
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/17/24 23:53	1

Method: SW846 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: TMW53102024
Date Collected: 10/07/24 09:40
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-15
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/17/24 23:53	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/17/24 23:53	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/17/24 23:53	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/17/24 23:53	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/17/24 23:53	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/17/24 23:53	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/17/24 23:53	1
Styrene	0.80	U	1.0	0.13	ug/L			10/17/24 23:53	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/17/24 23:53	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/17/24 23:53	1
Toluene	0.40	U	1.0	0.32	ug/L			10/17/24 23:53	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/17/24 23:53	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/17/24 23:53	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/17/24 23:53	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/17/24 23:53	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/17/24 23:53	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/17/24 23:53	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*100*		*81 - 118*		*10/17/24 23:53*	*1*
4-Bromofluorobenzene (Surr)	*101*		*85 - 114*		*10/17/24 23:53*	*1*
Dibromofluoromethane (Surr)	*96*		*80 - 119*		*10/17/24 23:53*	*1*
Toluene-d8 (Surr)	*101*		*89 - 112*		*10/17/24 23:53*	*1*

Client Sample ID: TMW49102024
Date Collected: 10/07/24 14:00
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-16
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/18/24 00:14	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/18/24 00:14	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/18/24 00:14	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/18/24 00:14	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/18/24 00:14	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/18/24 00:14	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/18/24 00:14	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/18/24 00:14	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/18/24 00:14	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/18/24 00:14	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/18/24 00:14	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/18/24 00:14	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/18/24 00:14	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/18/24 00:14	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/18/24 00:14	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/18/24 00:14	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/18/24 00:14	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/18/24 00:14	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/18/24 00:14	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/18/24 00:14	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/18/24 00:14	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/18/24 00:14	1

Method: SW846 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: TMW49102024
Date Collected: 10/07/24 14:00
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-16
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/18/24 00:14	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/18/24 00:14	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/18/24 00:14	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/18/24 00:14	1
Acetone	8.0	U	15	6.6	ug/L			10/18/24 00:14	1
Benzene	0.80	U	1.0	0.14	ug/L			10/18/24 00:14	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/18/24 00:14	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/18/24 00:14	1
Bromomethane	4.0	U	5.0	2.4	ug/L			10/18/24 00:14	1
Carbon disulfide	0.80	U	2.0	0.26	ug/L			10/18/24 00:14	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/18/24 00:14	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/18/24 00:14	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/18/24 00:14	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/18/24 00:14	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/18/24 00:14	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/18/24 00:14	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/18/24 00:14	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/18/24 00:14	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/18/24 00:14	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/18/24 00:14	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/18/24 00:14	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/18/24 00:14	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/18/24 00:14	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/18/24 00:14	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/18/24 00:14	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/18/24 00:14	1
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/18/24 00:14	1
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/18/24 00:14	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/18/24 00:14	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/18/24 00:14	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/18/24 00:14	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/18/24 00:14	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/18/24 00:14	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/18/24 00:14	1
Styrene	0.80	U	1.0	0.13	ug/L			10/18/24 00:14	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/18/24 00:14	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/18/24 00:14	1
Toluene	0.40	U	1.0	0.32	ug/L			10/18/24 00:14	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/18/24 00:14	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/18/24 00:14	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/18/24 00:14	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/18/24 00:14	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/18/24 00:14	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/18/24 00:14	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*98*		*81 - 118*		*10/18/24 00:14*	*1*
4-Bromofluorobenzene (Surr)	*101*		*85 - 114*		*10/18/24 00:14*	*1*
Dibromofluoromethane (Surr)	*95*		*80 - 119*		*10/18/24 00:14*	*1*
Toluene-d8 (Surr)	*100*		*89 - 112*		*10/18/24 00:14*	*1*

Method: SW846 8260D - Volatile Organic Compounds (GC/MS)

Client Sample ID: FW31102024
Date Collected: 10/07/24 12:15
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-17
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/18/24 00:36	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/18/24 00:36	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/18/24 00:36	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/18/24 00:36	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/18/24 00:36	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/18/24 00:36	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/18/24 00:36	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/18/24 00:36	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/18/24 00:36	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/18/24 00:36	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/18/24 00:36	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/18/24 00:36	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/18/24 00:36	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/18/24 00:36	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/18/24 00:36	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/18/24 00:36	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/18/24 00:36	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/18/24 00:36	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/18/24 00:36	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/18/24 00:36	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/18/24 00:36	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/18/24 00:36	1
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/18/24 00:36	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/18/24 00:36	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/18/24 00:36	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/18/24 00:36	1
Acetone	8.0	U	15	6.6	ug/L			10/18/24 00:36	1
Benzene	0.80	U	1.0	0.14	ug/L			10/18/24 00:36	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/18/24 00:36	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/18/24 00:36	1
Bromomethane	4.0	U	5.0	2.4	ug/L			10/18/24 00:36	1
Carbon disulfide	0.80	U	2.0	0.26	ug/L			10/18/24 00:36	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/18/24 00:36	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/18/24 00:36	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/18/24 00:36	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/18/24 00:36	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/18/24 00:36	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/18/24 00:36	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/18/24 00:36	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/18/24 00:36	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/18/24 00:36	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/18/24 00:36	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/18/24 00:36	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/18/24 00:36	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/18/24 00:36	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/18/24 00:36	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/18/24 00:36	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/18/24 00:36	1
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/18/24 00:36	1

Method: SW846 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: FW31102024
Date Collected: 10/07/24 12:15
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-17
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/18/24 00:36	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/18/24 00:36	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/18/24 00:36	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/18/24 00:36	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/18/24 00:36	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/18/24 00:36	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/18/24 00:36	1
Styrene	0.80	U	1.0	0.13	ug/L			10/18/24 00:36	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/18/24 00:36	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/18/24 00:36	1
Toluene	0.40	U	1.0	0.32	ug/L			10/18/24 00:36	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/18/24 00:36	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/18/24 00:36	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/18/24 00:36	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/18/24 00:36	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/18/24 00:36	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/18/24 00:36	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*99*		*81 - 118*		*10/18/24 00:36*	*1*
4-Bromofluorobenzene (Surr)	*100*		*85 - 114*		*10/18/24 00:36*	*1*
Dibromofluoromethane (Surr)	*96*		*80 - 119*		*10/18/24 00:36*	*1*
Toluene-d8 (Surr)	*101*		*89 - 112*		*10/18/24 00:36*	*1*

Client Sample ID: QC07102024TB
Date Collected: 10/07/24 08:00
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-32
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/17/24 21:00	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/17/24 21:00	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/17/24 21:00	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/17/24 21:00	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/17/24 21:00	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/17/24 21:00	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/17/24 21:00	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/17/24 21:00	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/17/24 21:00	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/17/24 21:00	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/17/24 21:00	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/17/24 21:00	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/17/24 21:00	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/17/24 21:00	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/17/24 21:00	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/17/24 21:00	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/17/24 21:00	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/17/24 21:00	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/17/24 21:00	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/17/24 21:00	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/17/24 21:00	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/17/24 21:00	1

Method: SW846 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: QC07102024TB
Date Collected: 10/07/24 08:00
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-32
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/17/24 21:00	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/17/24 21:00	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/17/24 21:00	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/17/24 21:00	1
Acetone	8.0	U	15	6.6	ug/L			10/17/24 21:00	1
Benzene	0.80	U	1.0	0.14	ug/L			10/17/24 21:00	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/17/24 21:00	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/17/24 21:00	1
Bromomethane	4.0	U	5.0	2.4	ug/L			10/17/24 21:00	1
Carbon disulfide	0.80	U	2.0	0.26	ug/L			10/17/24 21:00	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/17/24 21:00	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/17/24 21:00	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/17/24 21:00	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/17/24 21:00	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/17/24 21:00	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/17/24 21:00	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/17/24 21:00	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/17/24 21:00	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/17/24 21:00	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/17/24 21:00	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/17/24 21:00	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/17/24 21:00	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/17/24 21:00	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/17/24 21:00	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/17/24 21:00	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/17/24 21:00	1
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/17/24 21:00	1
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/17/24 21:00	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/17/24 21:00	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/17/24 21:00	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/17/24 21:00	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/17/24 21:00	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/17/24 21:00	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/17/24 21:00	1
Styrene	0.80	U	1.0	0.13	ug/L			10/17/24 21:00	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/17/24 21:00	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/17/24 21:00	1
Toluene	0.40	U	1.0	0.32	ug/L			10/17/24 21:00	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/17/24 21:00	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/17/24 21:00	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/17/24 21:00	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/17/24 21:00	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/17/24 21:00	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/17/24 21:00	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*100*		*81 - 118*		*10/17/24 21:00*	*1*
4-Bromofluorobenzene (Surr)	*102*		*85 - 114*		*10/17/24 21:00*	*1*
Dibromofluoromethane (Surr)	*98*		*80 - 119*		*10/17/24 21:00*	*1*
Toluene-d8 (Surr)	*100*		*89 - 112*		*10/17/24 21:00*	*1*

Method: SW846 8260D - Volatile Organic Compounds (GC/MS)

Client Sample ID: QC08102024TB
Date Collected: 10/08/24 08:00
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-33
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/17/24 21:22	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/17/24 21:22	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/17/24 21:22	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/17/24 21:22	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/17/24 21:22	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/17/24 21:22	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/17/24 21:22	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/17/24 21:22	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/17/24 21:22	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/17/24 21:22	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/17/24 21:22	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/17/24 21:22	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/17/24 21:22	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/17/24 21:22	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/17/24 21:22	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/17/24 21:22	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/17/24 21:22	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/17/24 21:22	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/17/24 21:22	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/17/24 21:22	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/17/24 21:22	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/17/24 21:22	1
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/17/24 21:22	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/17/24 21:22	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/17/24 21:22	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/17/24 21:22	1
Acetone	8.0	U	15	6.6	ug/L			10/17/24 21:22	1
Benzene	0.80	U	1.0	0.14	ug/L			10/17/24 21:22	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/17/24 21:22	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/17/24 21:22	1
Bromomethane	4.0	U	5.0	2.4	ug/L			10/17/24 21:22	1
Carbon disulfide	0.80	U	2.0	0.26	ug/L			10/17/24 21:22	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/17/24 21:22	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/17/24 21:22	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/17/24 21:22	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/17/24 21:22	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/17/24 21:22	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/17/24 21:22	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/17/24 21:22	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/17/24 21:22	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/17/24 21:22	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/17/24 21:22	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/17/24 21:22	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/17/24 21:22	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/17/24 21:22	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/17/24 21:22	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/17/24 21:22	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/17/24 21:22	1
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/17/24 21:22	1

Method: SW846 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: QC08102024TB
Date Collected: 10/08/24 08:00
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-33
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/17/24 21:22	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/17/24 21:22	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/17/24 21:22	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/17/24 21:22	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/17/24 21:22	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/17/24 21:22	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/17/24 21:22	1
Styrene	0.80	U	1.0	0.13	ug/L			10/17/24 21:22	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/17/24 21:22	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/17/24 21:22	1
Toluene	0.40	U	1.0	0.32	ug/L			10/17/24 21:22	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/17/24 21:22	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/17/24 21:22	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/17/24 21:22	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/17/24 21:22	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/17/24 21:22	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/17/24 21:22	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*96*		*81 - 118*		*10/17/24 21:22*	*1*
4-Bromofluorobenzene (Surr)	*102*		*85 - 114*		*10/17/24 21:22*	*1*
Dibromofluoromethane (Surr)	*96*		*80 - 119*		*10/17/24 21:22*	*1*
Toluene-d8 (Surr)	*102*		*89 - 112*		*10/17/24 21:22*	*1*

Client Sample ID: MW31102024
Date Collected: 10/08/24 08:10
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-34
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/18/24 00:57	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/18/24 00:57	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/18/24 00:57	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/18/24 00:57	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/18/24 00:57	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/18/24 00:57	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/18/24 00:57	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/18/24 00:57	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/18/24 00:57	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/18/24 00:57	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/18/24 00:57	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/18/24 00:57	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/18/24 00:57	1
1,2-Dichloroethane	**22**		1.0	0.28	ug/L			10/18/24 00:57	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/18/24 00:57	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/18/24 00:57	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/18/24 00:57	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/18/24 00:57	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/18/24 00:57	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/18/24 00:57	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/18/24 00:57	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/18/24 00:57	1

Method: SW846 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: MW31102024
Date Collected: 10/08/24 08:10
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-34
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/18/24 00:57	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/18/24 00:57	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/18/24 00:57	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/18/24 00:57	1
Acetone	8.0	U	15	6.6	ug/L			10/18/24 00:57	1
Benzene	0.80	U	1.0	0.14	ug/L			10/18/24 00:57	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/18/24 00:57	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/18/24 00:57	1
Bromomethane	4.0	U	5.0	2.4	ug/L			10/18/24 00:57	1
Carbon disulfide	0.80	U	2.0	0.26	ug/L			10/18/24 00:57	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/18/24 00:57	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/18/24 00:57	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/18/24 00:57	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/18/24 00:57	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/18/24 00:57	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/18/24 00:57	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/18/24 00:57	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/18/24 00:57	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/18/24 00:57	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/18/24 00:57	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/18/24 00:57	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/18/24 00:57	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/18/24 00:57	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/18/24 00:57	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/18/24 00:57	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/18/24 00:57	1
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/18/24 00:57	1
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/18/24 00:57	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/18/24 00:57	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/18/24 00:57	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/18/24 00:57	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/18/24 00:57	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/18/24 00:57	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/18/24 00:57	1
Styrene	0.80	U	1.0	0.13	ug/L			10/18/24 00:57	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/18/24 00:57	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/18/24 00:57	1
Toluene	0.40	U	1.0	0.32	ug/L			10/18/24 00:57	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/18/24 00:57	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/18/24 00:57	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/18/24 00:57	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/18/24 00:57	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/18/24 00:57	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/18/24 00:57	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*102*		*81 - 118*		*10/18/24 00:57*	*1*
4-Bromofluorobenzene (Surr)	*101*		*85 - 114*		*10/18/24 00:57*	*1*
Dibromofluoromethane (Surr)	*97*		*80 - 119*		*10/18/24 00:57*	*1*
Toluene-d8 (Surr)	*100*		*89 - 112*		*10/18/24 00:57*	*1*

Method: SW846 8260D - Volatile Organic Compounds (GC/MS)

Client Sample ID: MW30102024
Date Collected: 10/08/24 07:30
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-35
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/18/24 01:19	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/18/24 01:19	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/18/24 01:19	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/18/24 01:19	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/18/24 01:19	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/18/24 01:19	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/18/24 01:19	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/18/24 01:19	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/18/24 01:19	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/18/24 01:19	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/18/24 01:19	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/18/24 01:19	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/18/24 01:19	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/18/24 01:19	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/18/24 01:19	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/18/24 01:19	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/18/24 01:19	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/18/24 01:19	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/18/24 01:19	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/18/24 01:19	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/18/24 01:19	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/18/24 01:19	1
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/18/24 01:19	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/18/24 01:19	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/18/24 01:19	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/18/24 01:19	1
Acetone	8.0	U	15	6.6	ug/L			10/18/24 01:19	1
Benzene	0.80	U	1.0	0.14	ug/L			10/18/24 01:19	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/18/24 01:19	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/18/24 01:19	1
Bromomethane	4.0	U	5.0	2.4	ug/L			10/18/24 01:19	1
Carbon disulfide	0.80	U	2.0	0.26	ug/L			10/18/24 01:19	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/18/24 01:19	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/18/24 01:19	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/18/24 01:19	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/18/24 01:19	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/18/24 01:19	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/18/24 01:19	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/18/24 01:19	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/18/24 01:19	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/18/24 01:19	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/18/24 01:19	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/18/24 01:19	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/18/24 01:19	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/18/24 01:19	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/18/24 01:19	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/18/24 01:19	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/18/24 01:19	1
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/18/24 01:19	1

Method: SW846 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: MW30102024
Date Collected: 10/08/24 07:30
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-35
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/18/24 01:19	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/18/24 01:19	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/18/24 01:19	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/18/24 01:19	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/18/24 01:19	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/18/24 01:19	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/18/24 01:19	1
Styrene	0.80	U	1.0	0.13	ug/L			10/18/24 01:19	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/18/24 01:19	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/18/24 01:19	1
Toluene	0.40	U	1.0	0.32	ug/L			10/18/24 01:19	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/18/24 01:19	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/18/24 01:19	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/18/24 01:19	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/18/24 01:19	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/18/24 01:19	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/18/24 01:19	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*99*		*81 - 118*		*10/18/24 01:19*	*1*
4-Bromofluorobenzene (Surr)	*102*		*85 - 114*		*10/18/24 01:19*	*1*
Dibromofluoromethane (Surr)	*95*		*80 - 119*		*10/18/24 01:19*	*1*
Toluene-d8 (Surr)	*101*		*89 - 112*		*10/18/24 01:19*	*1*

Client Sample ID: TMW45102024
Date Collected: 10/08/24 08:30
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-36
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/18/24 01:40	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/18/24 01:40	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/18/24 01:40	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/18/24 01:40	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/18/24 01:40	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/18/24 01:40	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/18/24 01:40	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/18/24 01:40	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/18/24 01:40	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/18/24 01:40	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/18/24 01:40	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/18/24 01:40	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/18/24 01:40	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/18/24 01:40	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/18/24 01:40	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/18/24 01:40	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/18/24 01:40	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/18/24 01:40	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/18/24 01:40	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/18/24 01:40	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/18/24 01:40	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/18/24 01:40	1

Method: SW846 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: TMW45102024
Date Collected: 10/08/24 08:30
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-36
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/18/24 01:40	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/18/24 01:40	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/18/24 01:40	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/18/24 01:40	1
Acetone	8.0	U	15	6.6	ug/L			10/18/24 01:40	1
Benzene	0.80	U	1.0	0.14	ug/L			10/18/24 01:40	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/18/24 01:40	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/18/24 01:40	1
Bromomethane	4.0	U	5.0	2.4	ug/L			10/18/24 01:40	1
Carbon disulfide	0.80	U	2.0	0.26	ug/L			10/18/24 01:40	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/18/24 01:40	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/18/24 01:40	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/18/24 01:40	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/18/24 01:40	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/18/24 01:40	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/18/24 01:40	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/18/24 01:40	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/18/24 01:40	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/18/24 01:40	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/18/24 01:40	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/18/24 01:40	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/18/24 01:40	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/18/24 01:40	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/18/24 01:40	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/18/24 01:40	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/18/24 01:40	1
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/18/24 01:40	1
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/18/24 01:40	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/18/24 01:40	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/18/24 01:40	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/18/24 01:40	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/18/24 01:40	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/18/24 01:40	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/18/24 01:40	1
Styrene	0.80	U	1.0	0.13	ug/L			10/18/24 01:40	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/18/24 01:40	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/18/24 01:40	1
Toluene	0.40	U	1.0	0.32	ug/L			10/18/24 01:40	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/18/24 01:40	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/18/24 01:40	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/18/24 01:40	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/18/24 01:40	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/18/24 01:40	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/18/24 01:40	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*99*		*81 - 118*		*10/18/24 01:40*	*1*
4-Bromofluorobenzene (Surr)	*102*		*85 - 114*		*10/18/24 01:40*	*1*
Dibromofluoromethane (Surr)	*97*		*80 - 119*		*10/18/24 01:40*	*1*
Toluene-d8 (Surr)	*101*		*89 - 112*		*10/18/24 01:40*	*1*

Method: SW846 8260D - Volatile Organic Compounds (GC/MS)

Client Sample ID: TMW03102024
Date Collected: 10/08/24 10:10
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-37
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/18/24 02:02	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/18/24 02:02	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/18/24 02:02	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/18/24 02:02	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/18/24 02:02	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/18/24 02:02	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/18/24 02:02	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/18/24 02:02	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/18/24 02:02	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/18/24 02:02	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/18/24 02:02	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/18/24 02:02	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/18/24 02:02	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/18/24 02:02	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/18/24 02:02	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/18/24 02:02	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/18/24 02:02	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/18/24 02:02	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/18/24 02:02	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/18/24 02:02	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/18/24 02:02	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/18/24 02:02	1
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/18/24 02:02	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/18/24 02:02	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/18/24 02:02	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/18/24 02:02	1
Acetone	8.0	U	15	6.6	ug/L			10/18/24 02:02	1
Benzene	0.80	U	1.0	0.14	ug/L			10/18/24 02:02	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/18/24 02:02	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/18/24 02:02	1
Bromomethane	4.0	U	5.0	2.4	ug/L			10/18/24 02:02	1
Carbon disulfide	0.80	U	2.0	0.26	ug/L			10/18/24 02:02	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/18/24 02:02	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/18/24 02:02	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/18/24 02:02	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/18/24 02:02	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/18/24 02:02	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/18/24 02:02	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/18/24 02:02	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/18/24 02:02	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/18/24 02:02	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/18/24 02:02	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/18/24 02:02	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/18/24 02:02	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/18/24 02:02	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/18/24 02:02	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/18/24 02:02	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/18/24 02:02	1
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/18/24 02:02	1

Method: SW846 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: TMW03102024
Date Collected: 10/08/24 10:10
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-37
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/18/24 02:02	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/18/24 02:02	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/18/24 02:02	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/18/24 02:02	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/18/24 02:02	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/18/24 02:02	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/18/24 02:02	1
Styrene	0.80	U	1.0	0.13	ug/L			10/18/24 02:02	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/18/24 02:02	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/18/24 02:02	1
Toluene	0.40	U	1.0	0.32	ug/L			10/18/24 02:02	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/18/24 02:02	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/18/24 02:02	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/18/24 02:02	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/18/24 02:02	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/18/24 02:02	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/18/24 02:02	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*99*		*81 - 118*		*10/18/24 02:02*	*1*
4-Bromofluorobenzene (Surr)	*101*		*85 - 114*		*10/18/24 02:02*	*1*
Dibromofluoromethane (Surr)	*97*		*80 - 119*		*10/18/24 02:02*	*1*
Toluene-d8 (Surr)	*101*		*89 - 112*		*10/18/24 02:02*	*1*

Client Sample ID: MW39102024
Date Collected: 10/08/24 08:50
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-38
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/18/24 02:23	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/18/24 02:23	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/18/24 02:23	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/18/24 02:23	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/18/24 02:23	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/18/24 02:23	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/18/24 02:23	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/18/24 02:23	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/18/24 02:23	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/18/24 02:23	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/18/24 02:23	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/18/24 02:23	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/18/24 02:23	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/18/24 02:23	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/18/24 02:23	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/18/24 02:23	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/18/24 02:23	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/18/24 02:23	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/18/24 02:23	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/18/24 02:23	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/18/24 02:23	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/18/24 02:23	1

Method: SW846 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: MW39102024
Date Collected: 10/08/24 08:50
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-38
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/18/24 02:23	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/18/24 02:23	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/18/24 02:23	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/18/24 02:23	1
Acetone	8.0	U	15	6.6	ug/L			10/18/24 02:23	1
Benzene	0.80	U	1.0	0.14	ug/L			10/18/24 02:23	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/18/24 02:23	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/18/24 02:23	1
Bromomethane	4.0	U	5.0	2.4	ug/L			10/18/24 02:23	1
Carbon disulfide	0.80	U	2.0	0.26	ug/L			10/18/24 02:23	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/18/24 02:23	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/18/24 02:23	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/18/24 02:23	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/18/24 02:23	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/18/24 02:23	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/18/24 02:23	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/18/24 02:23	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/18/24 02:23	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/18/24 02:23	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/18/24 02:23	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/18/24 02:23	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/18/24 02:23	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/18/24 02:23	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/18/24 02:23	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/18/24 02:23	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/18/24 02:23	1
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/18/24 02:23	1
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/18/24 02:23	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/18/24 02:23	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/18/24 02:23	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/18/24 02:23	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/18/24 02:23	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/18/24 02:23	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/18/24 02:23	1
Styrene	0.80	U	1.0	0.13	ug/L			10/18/24 02:23	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/18/24 02:23	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/18/24 02:23	1
Toluene	0.40	U	1.0	0.32	ug/L			10/18/24 02:23	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/18/24 02:23	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/18/24 02:23	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/18/24 02:23	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/18/24 02:23	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/18/24 02:23	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/18/24 02:23	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*99*		*81 - 118*		*10/18/24 02:23*	*1*
4-Bromofluorobenzene (Surr)	*102*		*85 - 114*		*10/18/24 02:23*	*1*
Dibromofluoromethane (Surr)	*97*		*80 - 119*		*10/18/24 02:23*	*1*
Toluene-d8 (Surr)	*102*		*89 - 112*		*10/18/24 02:23*	*1*

Method: SW846 8260D - Volatile Organic Compounds (GC/MS)

Client Sample ID: TMW24102024
Date Collected: 10/08/24 08:40
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-39
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/18/24 02:44	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/18/24 02:44	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/18/24 02:44	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/18/24 02:44	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/18/24 02:44	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/18/24 02:44	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/18/24 02:44	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/18/24 02:44	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/18/24 02:44	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/18/24 02:44	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/18/24 02:44	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/18/24 02:44	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/18/24 02:44	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/18/24 02:44	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/18/24 02:44	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/18/24 02:44	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/18/24 02:44	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/18/24 02:44	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/18/24 02:44	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/18/24 02:44	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/18/24 02:44	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/18/24 02:44	1
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/18/24 02:44	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/18/24 02:44	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/18/24 02:44	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/18/24 02:44	1
Acetone	8.0	U	15	6.6	ug/L			10/18/24 02:44	1
Benzene	0.80	U	1.0	0.14	ug/L			10/18/24 02:44	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/18/24 02:44	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/18/24 02:44	1
Bromomethane	4.0	U	5.0	2.4	ug/L			10/18/24 02:44	1
Carbon disulfide	0.80	U	2.0	0.26	ug/L			10/18/24 02:44	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/18/24 02:44	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/18/24 02:44	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/18/24 02:44	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/18/24 02:44	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/18/24 02:44	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/18/24 02:44	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/18/24 02:44	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/18/24 02:44	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/18/24 02:44	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/18/24 02:44	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/18/24 02:44	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/18/24 02:44	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/18/24 02:44	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/18/24 02:44	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/18/24 02:44	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/18/24 02:44	1
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/18/24 02:44	1

Method: SW846 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: TMW24102024
Date Collected: 10/08/24 08:40
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-39
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/18/24 02:44	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/18/24 02:44	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/18/24 02:44	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/18/24 02:44	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/18/24 02:44	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/18/24 02:44	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/18/24 02:44	1
Styrene	0.80	U	1.0	0.13	ug/L			10/18/24 02:44	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/18/24 02:44	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/18/24 02:44	1
Toluene	0.40	U	1.0	0.32	ug/L			10/18/24 02:44	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/18/24 02:44	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/18/24 02:44	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/18/24 02:44	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/18/24 02:44	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/18/24 02:44	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/18/24 02:44	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*98*		*81 - 118*		*10/18/24 02:44*	*1*
4-Bromofluorobenzene (Surr)	*103*		*85 - 114*		*10/18/24 02:44*	*1*
Dibromofluoromethane (Surr)	*97*		*80 - 119*		*10/18/24 02:44*	*1*
Toluene-d8 (Surr)	*100*		*89 - 112*		*10/18/24 02:44*	*1*

Client Sample ID: TMW31D102024
Date Collected: 10/08/24 10:20
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-40
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/18/24 03:06	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/18/24 03:06	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/18/24 03:06	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/18/24 03:06	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/18/24 03:06	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/18/24 03:06	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/18/24 03:06	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/18/24 03:06	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/18/24 03:06	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/18/24 03:06	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/18/24 03:06	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/18/24 03:06	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/18/24 03:06	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/18/24 03:06	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/18/24 03:06	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/18/24 03:06	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/18/24 03:06	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/18/24 03:06	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/18/24 03:06	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/18/24 03:06	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/18/24 03:06	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/18/24 03:06	1

Method: SW846 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: TMW31D102024
Date Collected: 10/08/24 10:20
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-40
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/18/24 03:06	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/18/24 03:06	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/18/24 03:06	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/18/24 03:06	1
Acetone	8.0	U	15	6.6	ug/L			10/18/24 03:06	1
Benzene	0.80	U	1.0	0.14	ug/L			10/18/24 03:06	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/18/24 03:06	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/18/24 03:06	1
Bromomethane	4.0	U	5.0	2.4	ug/L			10/18/24 03:06	1
Carbon disulfide	0.80	U	2.0	0.26	ug/L			10/18/24 03:06	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/18/24 03:06	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/18/24 03:06	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/18/24 03:06	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/18/24 03:06	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/18/24 03:06	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/18/24 03:06	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/18/24 03:06	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/18/24 03:06	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/18/24 03:06	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/18/24 03:06	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/18/24 03:06	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/18/24 03:06	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/18/24 03:06	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/18/24 03:06	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/18/24 03:06	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/18/24 03:06	1
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/18/24 03:06	1
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/18/24 03:06	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/18/24 03:06	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/18/24 03:06	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/18/24 03:06	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/18/24 03:06	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/18/24 03:06	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/18/24 03:06	1
Styrene	0.80	U	1.0	0.13	ug/L			10/18/24 03:06	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/18/24 03:06	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/18/24 03:06	1
Toluene	0.40	U	1.0	0.32	ug/L			10/18/24 03:06	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/18/24 03:06	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/18/24 03:06	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/18/24 03:06	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/18/24 03:06	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/18/24 03:06	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/18/24 03:06	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*98*		*81 - 118*		*10/18/24 03:06*	*1*
4-Bromofluorobenzene (Surr)	*101*		*85 - 114*		*10/18/24 03:06*	*1*
Dibromofluoromethane (Surr)	*97*		*80 - 119*		*10/18/24 03:06*	*1*
Toluene-d8 (Surr)	*100*		*89 - 112*		*10/18/24 03:06*	*1*

Method: SW846 8260D - Volatile Organic Compounds (GC/MS)

Client Sample ID: TMW43102024
Date Collected: 10/08/24 11:55
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-41
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/18/24 03:27	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/18/24 03:27	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/18/24 03:27	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/18/24 03:27	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/18/24 03:27	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/18/24 03:27	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/18/24 03:27	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/18/24 03:27	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/18/24 03:27	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/18/24 03:27	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/18/24 03:27	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/18/24 03:27	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/18/24 03:27	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/18/24 03:27	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/18/24 03:27	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/18/24 03:27	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/18/24 03:27	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/18/24 03:27	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/18/24 03:27	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/18/24 03:27	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/18/24 03:27	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/18/24 03:27	1
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/18/24 03:27	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/18/24 03:27	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/18/24 03:27	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/18/24 03:27	1
Acetone	8.0	U	15	6.6	ug/L			10/18/24 03:27	1
Benzene	0.80	U	1.0	0.14	ug/L			10/18/24 03:27	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/18/24 03:27	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/18/24 03:27	1
Bromomethane	4.0	U	5.0	2.4	ug/L			10/18/24 03:27	1
Carbon disulfide	0.80	U	2.0	0.26	ug/L			10/18/24 03:27	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/18/24 03:27	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/18/24 03:27	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/18/24 03:27	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/18/24 03:27	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/18/24 03:27	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/18/24 03:27	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/18/24 03:27	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/18/24 03:27	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/18/24 03:27	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/18/24 03:27	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/18/24 03:27	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/18/24 03:27	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/18/24 03:27	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/18/24 03:27	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/18/24 03:27	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/18/24 03:27	1
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/18/24 03:27	1

Method: SW846 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: TMW43102024
Date Collected: 10/08/24 11:55
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-41
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/18/24 03:27	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/18/24 03:27	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/18/24 03:27	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/18/24 03:27	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/18/24 03:27	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/18/24 03:27	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/18/24 03:27	1
Styrene	0.80	U	1.0	0.13	ug/L			10/18/24 03:27	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/18/24 03:27	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/18/24 03:27	1
Toluene	0.40	U	1.0	0.32	ug/L			10/18/24 03:27	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/18/24 03:27	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/18/24 03:27	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/18/24 03:27	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/18/24 03:27	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/18/24 03:27	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/18/24 03:27	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*99*		*81 - 118*		*10/18/24 03:27*	*1*
4-Bromofluorobenzene (Surr)	*102*		*85 - 114*		*10/18/24 03:27*	*1*
Dibromofluoromethane (Surr)	*96*		*80 - 119*		*10/18/24 03:27*	*1*
Toluene-d8 (Surr)	*101*		*89 - 112*		*10/18/24 03:27*	*1*

Client Sample ID: TMW14A102024
Date Collected: 10/08/24 09:30
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-42
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/18/24 03:49	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/18/24 03:49	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/18/24 03:49	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/18/24 03:49	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/18/24 03:49	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/18/24 03:49	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/18/24 03:49	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/18/24 03:49	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/18/24 03:49	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/18/24 03:49	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/18/24 03:49	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/18/24 03:49	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/18/24 03:49	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/18/24 03:49	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/18/24 03:49	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/18/24 03:49	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/18/24 03:49	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/18/24 03:49	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/18/24 03:49	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/18/24 03:49	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/18/24 03:49	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/18/24 03:49	1

Method: SW846 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: TMW14A102024
Date Collected: 10/08/24 09:30
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-42
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/18/24 03:49	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/18/24 03:49	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/18/24 03:49	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/18/24 03:49	1
Acetone	8.0	U	15	6.6	ug/L			10/18/24 03:49	1
Benzene	0.80	U	1.0	0.14	ug/L			10/18/24 03:49	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/18/24 03:49	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/18/24 03:49	1
Bromomethane	4.0	U	5.0	2.4	ug/L			10/18/24 03:49	1
Carbon disulfide	0.80	U	2.0	0.26	ug/L			10/18/24 03:49	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/18/24 03:49	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/18/24 03:49	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/18/24 03:49	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/18/24 03:49	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/18/24 03:49	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/18/24 03:49	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/18/24 03:49	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/18/24 03:49	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/18/24 03:49	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/18/24 03:49	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/18/24 03:49	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/18/24 03:49	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/18/24 03:49	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/18/24 03:49	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/18/24 03:49	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/18/24 03:49	1
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/18/24 03:49	1
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/18/24 03:49	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/18/24 03:49	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/18/24 03:49	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/18/24 03:49	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/18/24 03:49	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/18/24 03:49	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/18/24 03:49	1
Styrene	0.80	U	1.0	0.13	ug/L			10/18/24 03:49	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/18/24 03:49	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/18/24 03:49	1
Toluene	0.40	U	1.0	0.32	ug/L			10/18/24 03:49	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/18/24 03:49	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/18/24 03:49	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/18/24 03:49	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/18/24 03:49	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/18/24 03:49	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/18/24 03:49	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*98*		*81 - 118*		*10/18/24 03:49*	*1*
4-Bromofluorobenzene (Surr)	*100*		*85 - 114*		*10/18/24 03:49*	*1*
Dibromofluoromethane (Surr)	*97*		*80 - 119*		*10/18/24 03:49*	*1*
Toluene-d8 (Surr)	*100*		*89 - 112*		*10/18/24 03:49*	*1*

Method: SW846 8260D - Volatile Organic Compounds (GC/MS)

Client Sample ID: FDUP09-102024
Date Collected: 10/08/24 12:10
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-43
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/17/24 22:50	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/17/24 22:50	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/17/24 22:50	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/17/24 22:50	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/17/24 22:50	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/17/24 22:50	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/17/24 22:50	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/17/24 22:50	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/17/24 22:50	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/17/24 22:50	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/17/24 22:50	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/17/24 22:50	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/17/24 22:50	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/17/24 22:50	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/17/24 22:50	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/17/24 22:50	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/17/24 22:50	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/17/24 22:50	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/17/24 22:50	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/17/24 22:50	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/17/24 22:50	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/17/24 22:50	1
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/17/24 22:50	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/17/24 22:50	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/17/24 22:50	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/17/24 22:50	1
Acetone	8.0	U	15	6.6	ug/L			10/17/24 22:50	1
Benzene	0.80	U	1.0	0.14	ug/L			10/17/24 22:50	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/17/24 22:50	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/17/24 22:50	1
Bromomethane	4.0	U Q	5.0	2.4	ug/L			10/17/24 22:50	1
Carbon disulfide	0.80	U	2.0	0.26	ug/L			10/17/24 22:50	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/17/24 22:50	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/17/24 22:50	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/17/24 22:50	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/17/24 22:50	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/17/24 22:50	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/17/24 22:50	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/17/24 22:50	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/17/24 22:50	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/17/24 22:50	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/17/24 22:50	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/17/24 22:50	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/17/24 22:50	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/17/24 22:50	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/17/24 22:50	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/17/24 22:50	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/17/24 22:50	1
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/17/24 22:50	1

Method: SW846 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: FDUP09-102024
Date Collected: 10/08/24 12:10
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-43
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/17/24 22:50	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/17/24 22:50	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/17/24 22:50	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/17/24 22:50	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/17/24 22:50	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/17/24 22:50	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/17/24 22:50	1
Styrene	0.80	U	1.0	0.13	ug/L			10/17/24 22:50	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/17/24 22:50	1
Tetrachloroethene	**0.41**	**J**	1.0	0.40	ug/L			10/17/24 22:50	1
Toluene	0.40	U	1.0	0.32	ug/L			10/17/24 22:50	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/17/24 22:50	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/17/24 22:50	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/17/24 22:50	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/17/24 22:50	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/17/24 22:50	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/17/24 22:50	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*103*		*81 - 118*		*10/17/24 22:50*	*1*
4-Bromofluorobenzene (Surr)	*98*		*85 - 114*		*10/17/24 22:50*	*1*
Dibromofluoromethane (Surr)	*98*		*80 - 119*		*10/17/24 22:50*	*1*
Toluene-d8 (Surr)	*102*		*89 - 112*		*10/17/24 22:50*	*1*

Client Sample ID: TMW13102024
Date Collected: 10/08/24 12:00
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-44
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/18/24 00:11	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/18/24 00:11	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/18/24 00:11	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/18/24 00:11	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/18/24 00:11	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/18/24 00:11	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/18/24 00:11	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/18/24 00:11	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/18/24 00:11	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/18/24 00:11	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/18/24 00:11	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/18/24 00:11	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/18/24 00:11	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/18/24 00:11	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/18/24 00:11	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/18/24 00:11	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/18/24 00:11	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/18/24 00:11	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/18/24 00:11	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/18/24 00:11	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/18/24 00:11	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/18/24 00:11	1

Method: SW846 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: TMW13102024
Date Collected: 10/08/24 12:00
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-44
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/18/24 00:11	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/18/24 00:11	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/18/24 00:11	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/18/24 00:11	1
Acetone	8.0	U	15	6.6	ug/L			10/18/24 00:11	1
Benzene	0.80	U	1.0	0.14	ug/L			10/18/24 00:11	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/18/24 00:11	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/18/24 00:11	1
Bromomethane	4.0	U Q	5.0	2.4	ug/L			10/18/24 00:11	1
Carbon disulfide	0.80	U	2.0	0.26	ug/L			10/18/24 00:11	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/18/24 00:11	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/18/24 00:11	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/18/24 00:11	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/18/24 00:11	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/18/24 00:11	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/18/24 00:11	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/18/24 00:11	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/18/24 00:11	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/18/24 00:11	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/18/24 00:11	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/18/24 00:11	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/18/24 00:11	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/18/24 00:11	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/18/24 00:11	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/18/24 00:11	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/18/24 00:11	1
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/18/24 00:11	1
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/18/24 00:11	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/18/24 00:11	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/18/24 00:11	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/18/24 00:11	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/18/24 00:11	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/18/24 00:11	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/18/24 00:11	1
Styrene	0.80	U	1.0	0.13	ug/L			10/18/24 00:11	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/18/24 00:11	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/18/24 00:11	1
Toluene	0.40	U	1.0	0.32	ug/L			10/18/24 00:11	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/18/24 00:11	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/18/24 00:11	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/18/24 00:11	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/18/24 00:11	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/18/24 00:11	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/18/24 00:11	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*100*		*81 - 118*		*10/18/24 00:11*	*1*
4-Bromofluorobenzene (Surr)	*99*		*85 - 114*		*10/18/24 00:11*	*1*
Dibromofluoromethane (Surr)	*96*		*80 - 119*		*10/18/24 00:11*	*1*
Toluene-d8 (Surr)	*103*		*89 - 112*		*10/18/24 00:11*	*1*

Method: SW846 8260D - Volatile Organic Compounds (GC/MS)

Client Sample ID: QC08102024EB
Date Collected: 10/08/24 14:00
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-45
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/17/24 23:10	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/17/24 23:10	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/17/24 23:10	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/17/24 23:10	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/17/24 23:10	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/17/24 23:10	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/17/24 23:10	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/17/24 23:10	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/17/24 23:10	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/17/24 23:10	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/17/24 23:10	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/17/24 23:10	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/17/24 23:10	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/17/24 23:10	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/17/24 23:10	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/17/24 23:10	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/17/24 23:10	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/17/24 23:10	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/17/24 23:10	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/17/24 23:10	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/17/24 23:10	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/17/24 23:10	1
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/17/24 23:10	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/17/24 23:10	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/17/24 23:10	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/17/24 23:10	1
Acetone	8.0	U	15	6.6	ug/L			10/17/24 23:10	1
Benzene	0.80	U	1.0	0.14	ug/L			10/17/24 23:10	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/17/24 23:10	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/17/24 23:10	1
Bromomethane	4.0	U Q	5.0	2.4	ug/L			10/17/24 23:10	1
Carbon disulfide	0.80	U	2.0	0.26	ug/L			10/17/24 23:10	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/17/24 23:10	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/17/24 23:10	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/17/24 23:10	1
Chlorodibromomethane	**0.66**	**J**	1.0	0.28	ug/L			10/17/24 23:10	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/17/24 23:10	1
Chloroform	**12**		1.0	0.36	ug/L			10/17/24 23:10	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/17/24 23:10	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/17/24 23:10	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/17/24 23:10	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/17/24 23:10	1
Dichlorobromomethane	**0.95**	**J**	1.0	0.19	ug/L			10/17/24 23:10	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/17/24 23:10	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/17/24 23:10	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/17/24 23:10	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/17/24 23:10	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/17/24 23:10	1
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/17/24 23:10	1

Method: SW846 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: QC08102024EB
Date Collected: 10/08/24 14:00
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-45
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/17/24 23:10	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/17/24 23:10	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/17/24 23:10	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/17/24 23:10	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/17/24 23:10	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/17/24 23:10	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/17/24 23:10	1
Styrene	0.80	U	1.0	0.13	ug/L			10/17/24 23:10	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/17/24 23:10	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/17/24 23:10	1
Toluene	0.40	U	1.0	0.32	ug/L			10/17/24 23:10	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/17/24 23:10	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/17/24 23:10	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/17/24 23:10	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/17/24 23:10	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/17/24 23:10	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/17/24 23:10	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*103*		*81 - 118*		*10/17/24 23:10*	*1*
4-Bromofluorobenzene (Surr)	*99*		*85 - 114*		*10/17/24 23:10*	*1*
Dibromofluoromethane (Surr)	*98*		*80 - 119*		*10/17/24 23:10*	*1*
Toluene-d8 (Surr)	*103*		*89 - 112*		*10/17/24 23:10*	*1*

Client Sample ID: BGMW13S102024
Date Collected: 10/08/24 12:20
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-46
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/18/24 00:32	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/18/24 00:32	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/18/24 00:32	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/18/24 00:32	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/18/24 00:32	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/18/24 00:32	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/18/24 00:32	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/18/24 00:32	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/18/24 00:32	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/18/24 00:32	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/18/24 00:32	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/18/24 00:32	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/18/24 00:32	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/18/24 00:32	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/18/24 00:32	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/18/24 00:32	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/18/24 00:32	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/18/24 00:32	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/18/24 00:32	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/18/24 00:32	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/18/24 00:32	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/18/24 00:32	1

Method: SW846 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: BGMW13S102024
Date Collected: 10/08/24 12:20
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-46
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/18/24 00:32	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/18/24 00:32	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/18/24 00:32	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/18/24 00:32	1
Acetone	8.0	U	15	6.6	ug/L			10/18/24 00:32	1
Benzene	0.80	U	1.0	0.14	ug/L			10/18/24 00:32	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/18/24 00:32	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/18/24 00:32	1
Bromomethane	4.0	U Q	5.0	2.4	ug/L			10/18/24 00:32	1
Carbon disulfide	0.80	U	2.0	0.26	ug/L			10/18/24 00:32	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/18/24 00:32	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/18/24 00:32	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/18/24 00:32	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/18/24 00:32	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/18/24 00:32	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/18/24 00:32	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/18/24 00:32	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/18/24 00:32	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/18/24 00:32	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/18/24 00:32	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/18/24 00:32	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/18/24 00:32	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/18/24 00:32	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/18/24 00:32	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/18/24 00:32	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/18/24 00:32	1
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/18/24 00:32	1
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/18/24 00:32	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/18/24 00:32	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/18/24 00:32	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/18/24 00:32	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/18/24 00:32	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/18/24 00:32	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/18/24 00:32	1
Styrene	0.80	U	1.0	0.13	ug/L			10/18/24 00:32	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/18/24 00:32	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/18/24 00:32	1
Toluene	0.40	U	1.0	0.32	ug/L			10/18/24 00:32	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/18/24 00:32	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/18/24 00:32	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/18/24 00:32	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/18/24 00:32	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/18/24 00:32	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/18/24 00:32	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*102*		*81 - 118*		*10/18/24 00:32*	*1*
4-Bromofluorobenzene (Surr)	*98*		*85 - 114*		*10/18/24 00:32*	*1*
Dibromofluoromethane (Surr)	*97*		*80 - 119*		*10/18/24 00:32*	*1*
Toluene-d8 (Surr)	*101*		*89 - 112*		*10/18/24 00:32*	*1*

Method: SW846 8260D - Volatile Organic Compounds (GC/MS)

Client Sample ID: FDUP10-102024
Date Collected: 10/08/24 12:30
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-47
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/18/24 00:52	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/18/24 00:52	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/18/24 00:52	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/18/24 00:52	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/18/24 00:52	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/18/24 00:52	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/18/24 00:52	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/18/24 00:52	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/18/24 00:52	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/18/24 00:52	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/18/24 00:52	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/18/24 00:52	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/18/24 00:52	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/18/24 00:52	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/18/24 00:52	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/18/24 00:52	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/18/24 00:52	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/18/24 00:52	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/18/24 00:52	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/18/24 00:52	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/18/24 00:52	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/18/24 00:52	1
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/18/24 00:52	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/18/24 00:52	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/18/24 00:52	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/18/24 00:52	1
Acetone	8.0	U	15	6.6	ug/L			10/18/24 00:52	1
Benzene	0.80	U	1.0	0.14	ug/L			10/18/24 00:52	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/18/24 00:52	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/18/24 00:52	1
Bromomethane	4.0	U Q	5.0	2.4	ug/L			10/18/24 00:52	1
Carbon disulfide	0.80	U	2.0	0.26	ug/L			10/18/24 00:52	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/18/24 00:52	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/18/24 00:52	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/18/24 00:52	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/18/24 00:52	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/18/24 00:52	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/18/24 00:52	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/18/24 00:52	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/18/24 00:52	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/18/24 00:52	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/18/24 00:52	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/18/24 00:52	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/18/24 00:52	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/18/24 00:52	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/18/24 00:52	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/18/24 00:52	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/18/24 00:52	1
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/18/24 00:52	1

Method: SW846 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: FDUP10-102024
Date Collected: 10/08/24 12:30
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-47
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/18/24 00:52	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/18/24 00:52	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/18/24 00:52	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/18/24 00:52	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/18/24 00:52	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/18/24 00:52	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/18/24 00:52	1
Styrene	0.80	U	1.0	0.13	ug/L			10/18/24 00:52	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/18/24 00:52	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/18/24 00:52	1
Toluene	0.40	U	1.0	0.32	ug/L			10/18/24 00:52	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/18/24 00:52	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/18/24 00:52	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/18/24 00:52	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/18/24 00:52	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/18/24 00:52	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/18/24 00:52	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*101*		*81 - 118*		*10/18/24 00:52*	*1*
4-Bromofluorobenzene (Surr)	*99*		*85 - 114*		*10/18/24 00:52*	*1*
Dibromofluoromethane (Surr)	*97*		*80 - 119*		*10/18/24 00:52*	*1*
Toluene-d8 (Surr)	*102*		*89 - 112*		*10/18/24 00:52*	*1*

Client Sample ID: BGMW13D102024
Date Collected: 10/08/24 14:30
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-48
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/18/24 01:13	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/18/24 01:13	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/18/24 01:13	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/18/24 01:13	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/18/24 01:13	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/18/24 01:13	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/18/24 01:13	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/18/24 01:13	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/18/24 01:13	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/18/24 01:13	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/18/24 01:13	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/18/24 01:13	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/18/24 01:13	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/18/24 01:13	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/18/24 01:13	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/18/24 01:13	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/18/24 01:13	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/18/24 01:13	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/18/24 01:13	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/18/24 01:13	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/18/24 01:13	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/18/24 01:13	1

Method: SW846 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: BGMW13D102024
Date Collected: 10/08/24 14:30
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-48
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/18/24 01:13	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/18/24 01:13	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/18/24 01:13	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/18/24 01:13	1
Acetone	8.0	U	15	6.6	ug/L			10/18/24 01:13	1
Benzene	0.80	U	1.0	0.14	ug/L			10/18/24 01:13	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/18/24 01:13	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/18/24 01:13	1
Bromomethane	4.0	U Q	5.0	2.4	ug/L			10/18/24 01:13	1
Carbon disulfide	0.80	U	2.0	0.26	ug/L			10/18/24 01:13	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/18/24 01:13	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/18/24 01:13	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/18/24 01:13	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/18/24 01:13	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/18/24 01:13	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/18/24 01:13	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/18/24 01:13	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/18/24 01:13	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/18/24 01:13	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/18/24 01:13	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/18/24 01:13	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/18/24 01:13	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/18/24 01:13	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/18/24 01:13	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/18/24 01:13	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/18/24 01:13	1
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/18/24 01:13	1
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/18/24 01:13	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/18/24 01:13	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/18/24 01:13	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/18/24 01:13	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/18/24 01:13	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/18/24 01:13	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/18/24 01:13	1
Styrene	0.80	U	1.0	0.13	ug/L			10/18/24 01:13	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/18/24 01:13	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/18/24 01:13	1
Toluene	0.40	U	1.0	0.32	ug/L			10/18/24 01:13	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/18/24 01:13	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/18/24 01:13	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/18/24 01:13	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/18/24 01:13	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/18/24 01:13	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/18/24 01:13	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*102*		*81 - 118*		*10/18/24 01:13*	*1*
4-Bromofluorobenzene (Surr)	*98*		*85 - 114*		*10/18/24 01:13*	*1*
Dibromofluoromethane (Surr)	*97*		*80 - 119*		*10/18/24 01:13*	*1*
Toluene-d8 (Surr)	*101*		*89 - 112*		*10/18/24 01:13*	*1*

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS)

Client Sample ID: FDUP07102024
Date Collected: 10/07/24 07:40
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-1
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2,2'-oxybis[1-chloropropane]	8.2	U	10	1.3	ug/L		10/10/24 11:07	10/12/24 02:37	1
2,4,5-Trichlorophenol	8.2	U	10	2.6	ug/L		10/10/24 11:07	10/12/24 02:37	1
2,4,6-Trichlorophenol	8.2	U	10	2.4	ug/L		10/10/24 11:07	10/12/24 02:37	1
2,4-Dichlorophenol	8.2	U	10	3.1	ug/L		10/10/24 11:07	10/12/24 02:37	1
2,4-Dimethylphenol	8.2	U	10	1.4	ug/L		10/10/24 11:07	10/12/24 02:37	1
2,4-Dinitrophenol	21	U	31	13	ug/L		10/10/24 11:07	10/12/24 02:37	1
2,4-Dinitrotoluene	8.2	U	10	1.5	ug/L		10/10/24 11:07	10/12/24 02:37	1
2,6-Dinitrotoluene	8.2	U M	10	1.5	ug/L		10/10/24 11:07	10/12/24 02:37	1
2-Chloronaphthalene	3.3	U	4.1	1.3	ug/L		10/10/24 11:07	10/12/24 02:37	1
2-Chlorophenol	8.2	U	10	2.6	ug/L		10/10/24 11:07	10/12/24 02:37	1
2-Methylnaphthalene	3.3	U	4.1	1.3	ug/L		10/10/24 11:07	10/12/24 02:37	1
2-Methylphenol	8.2	U	10	0.79	ug/L		10/10/24 11:07	10/12/24 02:37	1
2-Nitroaniline	3.3	U	10	2.7	ug/L		10/10/24 11:07	10/12/24 02:37	1
2-Nitrophenol	8.2	U	10	3.6	ug/L		10/10/24 11:07	10/12/24 02:37	1
3 & 4 Methylphenol	8.2	U	10	2.2	ug/L		10/10/24 11:07	10/12/24 02:37	1
3,3'-Dichlorobenzidine	31	U M	51	3.5	ug/L		10/10/24 11:07	10/12/24 02:37	1
3-Nitroaniline	8.2	U M	10	3.4	ug/L		10/10/24 11:07	10/12/24 02:37	1
4,6-Dinitro-2-methylphenol	31	U M	51	4.1	ug/L		10/10/24 11:07	10/12/24 02:37	1
4-Bromophenyl phenyl ether	8.2	U	10	1.0	ug/L		10/10/24 11:07	10/12/24 02:37	1
4-Chloro-3-methylphenol	8.2	U	10	1.7	ug/L		10/10/24 11:07	10/12/24 02:37	1
4-Chloroaniline	13	U	21	6.5	ug/L		10/10/24 11:07	10/12/24 02:37	1
4-Chlorophenyl phenyl ether	8.2	U	10	1.3	ug/L		10/10/24 11:07	10/12/24 02:37	1
4-Nitroaniline	8.2	U	10	2.7	ug/L		10/10/24 11:07	10/12/24 02:37	1
4-Nitrophenol	13	U	26	9.3	ug/L		10/10/24 11:07	10/12/24 02:37	1
Acenaphthene	3.3	U	4.1	0.99	ug/L		10/10/24 11:07	10/12/24 02:37	1
Acenaphthylene	3.3	U	4.1	0.77	ug/L		10/10/24 11:07	10/12/24 02:37	1
Anthracene	3.3	U	4.1	0.60	ug/L		10/10/24 11:07	10/12/24 02:37	1
Benzaldehyde	3.3	U	5.1	1.2	ug/L		10/10/24 11:07	10/12/24 02:37	1
Benzo[a]anthracene	3.3	U	4.1	0.99	ug/L		10/10/24 11:07	10/12/24 02:37	1
Benzo[a]pyrene	3.3	U	4.1	0.51	ug/L		10/10/24 11:07	10/12/24 02:37	1
Benzo[b]fluoranthene	3.3	U	4.1	2.2	ug/L		10/10/24 11:07	10/12/24 02:37	1
Benzo[g,h,i]perylene	3.3	U	4.1	2.9	ug/L		10/10/24 11:07	10/12/24 02:37	1
Benzo[k]fluoranthene	3.3	U	4.1	1.1	ug/L		10/10/24 11:07	10/12/24 02:37	1
Bis(2-chloroethoxy)methane	8.2	U	10	2.5	ug/L		10/10/24 11:07	10/12/24 02:37	1
Bis(2-chloroethyl)ether	8.2	U	10	2.1	ug/L		10/10/24 11:07	10/12/24 02:37	1
Bis(2-ethylhexyl) phthalate	8.2	U	10	3.4	ug/L		10/10/24 11:07	10/12/24 02:37	1
Butyl benzyl phthalate	3.3	U	4.1	1.6	ug/L		10/10/24 11:07	10/12/24 02:37	1
Caprolactam	10	U	15	5.7	ug/L		10/10/24 11:07	10/12/24 02:37	1
Carbazole	3.3	U	4.1	1.5	ug/L		10/10/24 11:07	10/12/24 02:37	1
Chrysene	3.3	U	4.1	1.0	ug/L		10/10/24 11:07	10/12/24 02:37	1
Dibenz(a,h)anthracene	8.2	U	10	4.9	ug/L		10/10/24 11:07	10/12/24 02:37	1
Dibenzofuran	3.3	U	4.1	0.98	ug/L		10/10/24 11:07	10/12/24 02:37	1
Diethyl phthalate	3.3	U	4.1	1.4	ug/L		10/10/24 11:07	10/12/24 02:37	1
Dimethyl phthalate	3.3	U	4.1	0.77	ug/L		10/10/24 11:07	10/12/24 02:37	1
Di-n-butyl phthalate	3.3	U	4.1	2.1	ug/L		10/10/24 11:07	10/12/24 02:37	1
Di-n-octyl phthalate	8.2	U	10	3.7	ug/L		10/10/24 11:07	10/12/24 02:37	1
Fluoranthene	3.3	U	4.1	1.1	ug/L		10/10/24 11:07	10/12/24 02:37	1
Fluorene	3.3	U	4.1	0.81	ug/L		10/10/24 11:07	10/12/24 02:37	1
Hexachlorobenzene	8.2	U	10	2.3	ug/L		10/10/24 11:07	10/12/24 02:37	1

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: FDUP07102024
Date Collected: 10/07/24 07:40
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-1
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Hexachlorobutadiene	8.2	U	10	2.9	ug/L		10/10/24 11:07	10/12/24 02:37	1
Hexachlorocyclopentadiene	49	U	51	16	ug/L		10/10/24 11:07	10/12/24 02:37	1
Hexachloroethane	8.2	U	10	4.6	ug/L		10/10/24 11:07	10/12/24 02:37	1
Indeno[1,2,3-cd]pyrene	8.2	U	10	3.5	ug/L		10/10/24 11:07	10/12/24 02:37	1
Isophorone	8.2	U	10	2.0	ug/L		10/10/24 11:07	10/12/24 02:37	1
Naphthalene	3.3	U	4.1	1.6	ug/L		10/10/24 11:07	10/12/24 02:37	1
Nitrobenzene	8.2	U M	10	1.3	ug/L		10/10/24 11:07	10/12/24 02:37	1
N-Nitrosodi-n-propylamine	8.2	U M	10	2.0	ug/L		10/10/24 11:07	10/12/24 02:37	1
N-Nitrosodiphenylamine	8.2	U	10	1.9	ug/L		10/10/24 11:07	10/12/24 02:37	1
Pentachlorophenol	49	U	51	21	ug/L		10/10/24 11:07	10/12/24 02:37	1
Phenanthrene	3.3	U	4.1	1.6	ug/L		10/10/24 11:07	10/12/24 02:37	1
Phenol	8.2	U	10	0.95	ug/L		10/10/24 11:07	10/12/24 02:37	1
Pyrene	8.2	U	10	2.5	ug/L		10/10/24 11:07	10/12/24 02:37	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol (Surr)	*96*	*Q*	*43 - 140*	*10/10/24 11:07*	*10/12/24 02:37*	*1*
2-Fluorobiphenyl (Surr)	*71*		*44 - 119*	*10/10/24 11:07*	*10/12/24 02:37*	*1*
2-Fluorophenol (Surr)	*56*		*19 - 119*	*10/10/24 11:07*	*10/12/24 02:37*	*1*
Nitrobenzene-d5 (Surr)	*73*		*44 - 120*	*10/10/24 11:07*	*10/12/24 02:37*	*1*
Phenol-d5 (Surr)	*38*		*10 - 115*	*10/10/24 11:07*	*10/12/24 02:37*	*1*
Terphenyl-d14 (Surr)	*84*		*50 - 134*	*10/10/24 11:07*	*10/12/24 02:37*	*1*

Client Sample ID: MW33102024
Date Collected: 10/07/24 07:30
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-2
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2,2'-oxybis[1-chloropropane]	8.3	U	10	1.4	ug/L		10/10/24 11:07	10/12/24 02:59	1
2,4,5-Trichlorophenol	8.3	U	10	2.7	ug/L		10/10/24 11:07	10/12/24 02:59	1
2,4,6-Trichlorophenol	8.3	U	10	2.4	ug/L		10/10/24 11:07	10/12/24 02:59	1
2,4-Dichlorophenol	8.3	U	10	3.1	ug/L		10/10/24 11:07	10/12/24 02:59	1
2,4-Dimethylphenol	8.3	U	10	1.4	ug/L		10/10/24 11:07	10/12/24 02:59	1
2,4-Dinitrophenol	21	U	31	13	ug/L		10/10/24 11:07	10/12/24 02:59	1
2,4-Dinitrotoluene	8.3	U	10	1.5	ug/L		10/10/24 11:07	10/12/24 02:59	1
2,6-Dinitrotoluene	8.3	U	10	1.5	ug/L		10/10/24 11:07	10/12/24 02:59	1
2-Chloronaphthalene	3.3	U	4.1	1.3	ug/L		10/10/24 11:07	10/12/24 02:59	1
2-Chlorophenol	8.3	U	10	2.7	ug/L		10/10/24 11:07	10/12/24 02:59	1
2-Methylnaphthalene	3.3	U	4.1	1.3	ug/L		10/10/24 11:07	10/12/24 02:59	1
2-Methylphenol	8.3	U	10	0.80	ug/L		10/10/24 11:07	10/12/24 02:59	1
2-Nitroaniline	3.3	U	10	2.7	ug/L		10/10/24 11:07	10/12/24 02:59	1
2-Nitrophenol	8.3	U	10	3.6	ug/L		10/10/24 11:07	10/12/24 02:59	1
3 & 4 Methylphenol	8.3	U	10	2.2	ug/L		10/10/24 11:07	10/12/24 02:59	1
3,3'-Dichlorobenzidine	31	U M	52	3.5	ug/L		10/10/24 11:07	10/12/24 02:59	1
3-Nitroaniline	8.3	U M	10	3.5	ug/L		10/10/24 11:07	10/12/24 02:59	1
4,6-Dinitro-2-methylphenol	31	U M	52	4.2	ug/L		10/10/24 11:07	10/12/24 02:59	1
4-Bromophenyl phenyl ether	8.3	U	10	1.0	ug/L		10/10/24 11:07	10/12/24 02:59	1
4-Chloro-3-methylphenol	8.3	U	10	1.8	ug/L		10/10/24 11:07	10/12/24 02:59	1
4-Chloroaniline	13	U	21	6.5	ug/L		10/10/24 11:07	10/12/24 02:59	1
4-Chlorophenyl phenyl ether	8.3	U	10	1.3	ug/L		10/10/24 11:07	10/12/24 02:59	1
4-Nitroaniline	8.3	U	10	2.7	ug/L		10/10/24 11:07	10/12/24 02:59	1
4-Nitrophenol	13	U	26	9.4	ug/L		10/10/24 11:07	10/12/24 02:59	1

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: MW33102024
Date Collected: 10/07/24 07:30
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-2
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	3.3	U	4.1	0.99	ug/L		10/10/24 11:07	10/12/24 02:59	1
Acenaphthylene	3.3	U	4.1	0.77	ug/L		10/10/24 11:07	10/12/24 02:59	1
Anthracene	3.3	U	4.1	0.60	ug/L		10/10/24 11:07	10/12/24 02:59	1
Benzaldehyde	3.3	U	5.2	1.2	ug/L		10/10/24 11:07	10/12/24 02:59	1
Benzo[a]anthracene	3.3	U	4.1	0.99	ug/L		10/10/24 11:07	10/12/24 02:59	1
Benzo[a]pyrene	3.3	U	4.1	0.52	ug/L		10/10/24 11:07	10/12/24 02:59	1
Benzo[b]fluoranthene	3.3	U	4.1	2.2	ug/L		10/10/24 11:07	10/12/24 02:59	1
Benzo[g,h,i]perylene	3.3	U	4.1	2.9	ug/L		10/10/24 11:07	10/12/24 02:59	1
Benzo[k]fluoranthene	3.3	U	4.1	1.1	ug/L		10/10/24 11:07	10/12/24 02:59	1
Bis(2-chloroethoxy)methane	8.3	U	10	2.5	ug/L		10/10/24 11:07	10/12/24 02:59	1
Bis(2-chloroethyl)ether	8.3	U	10	2.1	ug/L		10/10/24 11:07	10/12/24 02:59	1
Bis(2-ethylhexyl) phthalate	8.3	U	10	3.4	ug/L		10/10/24 11:07	10/12/24 02:59	1
Butyl benzyl phthalate	3.3	U	4.1	1.6	ug/L		10/10/24 11:07	10/12/24 02:59	1
Caprolactam	10	U	16	5.7	ug/L		10/10/24 11:07	10/12/24 02:59	1
Carbazole	3.3	U	4.1	1.5	ug/L		10/10/24 11:07	10/12/24 02:59	1
Chrysene	3.3	U	4.1	1.0	ug/L		10/10/24 11:07	10/12/24 02:59	1
Dibenz(a,h)anthracene	8.3	U	10	4.9	ug/L		10/10/24 11:07	10/12/24 02:59	1
Dibenzofuran	3.3	U	4.1	0.98	ug/L		10/10/24 11:07	10/12/24 02:59	1
Diethyl phthalate	3.3	U	4.1	1.4	ug/L		10/10/24 11:07	10/12/24 02:59	1
Dimethyl phthalate	3.3	U	4.1	0.78	ug/L		10/10/24 11:07	10/12/24 02:59	1
Di-n-butyl phthalate	3.3	U	4.1	2.2	ug/L		10/10/24 11:07	10/12/24 02:59	1
Di-n-octyl phthalate	8.3	U	10	3.7	ug/L		10/10/24 11:07	10/12/24 02:59	1
Fluoranthene	3.3	U	4.1	1.1	ug/L		10/10/24 11:07	10/12/24 02:59	1
Fluorene	3.3	U	4.1	0.81	ug/L		10/10/24 11:07	10/12/24 02:59	1
Hexachlorobenzene	8.3	U	10	2.4	ug/L		10/10/24 11:07	10/12/24 02:59	1
Hexachlorobutadiene	8.3	U	10	3.0	ug/L		10/10/24 11:07	10/12/24 02:59	1
Hexachlorocyclopentadiene	50	U	52	17	ug/L		10/10/24 11:07	10/12/24 02:59	1
Hexachloroethane	8.3	U	10	4.6	ug/L		10/10/24 11:07	10/12/24 02:59	1
Indeno[1,2,3-cd]pyrene	8.3	U	10	3.6	ug/L		10/10/24 11:07	10/12/24 02:59	1
Isophorone	8.3	U	10	2.1	ug/L		10/10/24 11:07	10/12/24 02:59	1
Naphthalene	3.3	U	4.1	1.6	ug/L		10/10/24 11:07	10/12/24 02:59	1
Nitrobenzene	8.3	U	10	1.3	ug/L		10/10/24 11:07	10/12/24 02:59	1
N-Nitrosodi-n-propylamine	8.3	U M	10	2.0	ug/L		10/10/24 11:07	10/12/24 02:59	1
N-Nitrosodiphenylamine	8.3	U	10	1.9	ug/L		10/10/24 11:07	10/12/24 02:59	1
Pentachlorophenol	50	U	52	21	ug/L		10/10/24 11:07	10/12/24 02:59	1
Phenanthrene	3.3	U	4.1	1.6	ug/L		10/10/24 11:07	10/12/24 02:59	1
Phenol	8.3	U	10	0.95	ug/L		10/10/24 11:07	10/12/24 02:59	1
Pyrene	8.3	U	10	2.5	ug/L		10/10/24 11:07	10/12/24 02:59	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol (Surr)	*99*	*Q*	*43 - 140*	*10/10/24 11:07*	*10/12/24 02:59*	*1*
2-Fluorobiphenyl (Surr)	*74*		*44 - 119*	*10/10/24 11:07*	*10/12/24 02:59*	*1*
2-Fluorophenol (Surr)	*54*		*19 - 119*	*10/10/24 11:07*	*10/12/24 02:59*	*1*
Nitrobenzene-d5 (Surr)	*71*		*44 - 120*	*10/10/24 11:07*	*10/12/24 02:59*	*1*
Phenol-d5 (Surr)	*36*		*10 - 115*	*10/10/24 11:07*	*10/12/24 02:59*	*1*
Terphenyl-d14 (Surr)	*82*		*50 - 134*	*10/10/24 11:07*	*10/12/24 02:59*	*1*

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS)

Client Sample ID: MW27102024
Date Collected: 10/07/24 07:20
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-4
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2,2'-oxybis[1-chloropropane]	7.4	U	9.2	1.2	ug/L		10/10/24 11:07	10/12/24 03:20	1
2,4,5-Trichlorophenol	7.4	U	9.2	2.4	ug/L		10/10/24 11:07	10/12/24 03:20	1
2,4,6-Trichlorophenol	7.4	U	9.2	2.1	ug/L		10/10/24 11:07	10/12/24 03:20	1
2,4-Dichlorophenol	7.4	U	9.2	2.8	ug/L		10/10/24 11:07	10/12/24 03:20	1
2,4-Dimethylphenol	7.4	U	9.2	1.3	ug/L		10/10/24 11:07	10/12/24 03:20	1
2,4-Dinitrophenol	18	U	28	12	ug/L		10/10/24 11:07	10/12/24 03:20	1
2,4-Dinitrotoluene	7.4	U	9.2	1.3	ug/L		10/10/24 11:07	10/12/24 03:20	1
2,6-Dinitrotoluene	7.4	U M	9.2	1.3	ug/L		10/10/24 11:07	10/12/24 03:20	1
2-Chloronaphthalene	3.0	U	3.7	1.2	ug/L		10/10/24 11:07	10/12/24 03:20	1
2-Chlorophenol	7.4	U	9.2	2.4	ug/L		10/10/24 11:07	10/12/24 03:20	1
2-Methylnaphthalene	3.0	U	3.7	1.1	ug/L		10/10/24 11:07	10/12/24 03:20	1
2-Methylphenol	7.4	U	9.2	0.71	ug/L		10/10/24 11:07	10/12/24 03:20	1
2-Nitroaniline	3.0	U	9.2	2.4	ug/L		10/10/24 11:07	10/12/24 03:20	1
2-Nitrophenol	7.4	U	9.2	3.2	ug/L		10/10/24 11:07	10/12/24 03:20	1
3 & 4 Methylphenol	7.4	U	9.2	2.0	ug/L		10/10/24 11:07	10/12/24 03:20	1
3,3'-Dichlorobenzidine	28	U M	46	3.1	ug/L		10/10/24 11:07	10/12/24 03:20	1
3-Nitroaniline	7.4	U M	9.2	3.1	ug/L		10/10/24 11:07	10/12/24 03:20	1
4,6-Dinitro-2-methylphenol	28	U M	46	3.7	ug/L		10/10/24 11:07	10/12/24 03:20	1
4-Bromophenyl phenyl ether	7.4	U	9.2	0.93	ug/L		10/10/24 11:07	10/12/24 03:20	1
4-Chloro-3-methylphenol	7.4	U	9.2	1.6	ug/L		10/10/24 11:07	10/12/24 03:20	1
4-Chloroaniline	12	U	18	5.8	ug/L		10/10/24 11:07	10/12/24 03:20	1
4-Chlorophenyl phenyl ether	7.4	U	9.2	1.1	ug/L		10/10/24 11:07	10/12/24 03:20	1
4-Nitroaniline	7.4	U	9.2	2.4	ug/L		10/10/24 11:07	10/12/24 03:20	1
4-Nitrophenol	12	U	23	8.3	ug/L		10/10/24 11:07	10/12/24 03:20	1
Acenaphthene	3.0	U	3.7	0.89	ug/L		10/10/24 11:07	10/12/24 03:20	1
Acenaphthylene	3.0	U	3.7	0.69	ug/L		10/10/24 11:07	10/12/24 03:20	1
Anthracene	3.0	U	3.7	0.53	ug/L		10/10/24 11:07	10/12/24 03:20	1
Benzaldehyde	3.0	U	4.6	1.1	ug/L		10/10/24 11:07	10/12/24 03:20	1
Benzo[a]anthracene	3.0	U	3.7	0.89	ug/L		10/10/24 11:07	10/12/24 03:20	1
Benzo[a]pyrene	3.0	U	3.7	0.46	ug/L		10/10/24 11:07	10/12/24 03:20	1
Benzo[b]fluoranthene	3.0	U	3.7	2.0	ug/L		10/10/24 11:07	10/12/24 03:20	1
Benzo[g,h,i]perylene	3.0	U	3.7	2.6	ug/L		10/10/24 11:07	10/12/24 03:20	1
Benzo[k]fluoranthene	3.0	U	3.7	0.97	ug/L		10/10/24 11:07	10/12/24 03:20	1
Bis(2-chloroethoxy)methane	7.4	U	9.2	2.2	ug/L		10/10/24 11:07	10/12/24 03:20	1
Bis(2-chloroethyl)ether	7.4	U	9.2	1.9	ug/L		10/10/24 11:07	10/12/24 03:20	1
Bis(2-ethylhexyl) phthalate	7.4	U	9.2	3.1	ug/L		10/10/24 11:07	10/12/24 03:20	1
Butyl benzyl phthalate	3.0	U	3.7	1.4	ug/L		10/10/24 11:07	10/12/24 03:20	1
Caprolactam	9.2	U M	14	5.1	ug/L		10/10/24 11:07	10/12/24 03:20	1
Carbazole	3.0	U	3.7	1.3	ug/L		10/10/24 11:07	10/12/24 03:20	1
Chrysene	3.0	U	3.7	0.89	ug/L		10/10/24 11:07	10/12/24 03:20	1
Dibenz(a,h)anthracene	7.4	U	9.2	4.4	ug/L		10/10/24 11:07	10/12/24 03:20	1
Dibenzofuran	3.0	U	3.7	0.88	ug/L		10/10/24 11:07	10/12/24 03:20	1
Diethyl phthalate	3.0	U	3.7	1.3	ug/L		10/10/24 11:07	10/12/24 03:20	1
Dimethyl phthalate	3.0	U	3.7	0.69	ug/L		10/10/24 11:07	10/12/24 03:20	1
Di-n-butyl phthalate	3.0	U	3.7	1.9	ug/L		10/10/24 11:07	10/12/24 03:20	1
Di-n-octyl phthalate	7.4	U	9.2	3.3	ug/L		10/10/24 11:07	10/12/24 03:20	1
Fluoranthene	3.0	U	3.7	1.0	ug/L		10/10/24 11:07	10/12/24 03:20	1
Fluorene	3.0	U	3.7	0.72	ug/L		10/10/24 11:07	10/12/24 03:20	1
Hexachlorobenzene	7.4	U	9.2	2.1	ug/L		10/10/24 11:07	10/12/24 03:20	1

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: MW27102024
Date Collected: 10/07/24 07:20
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-4
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Hexachlorobutadiene	7.4	U	9.2	2.6	ug/L		10/10/24 11:07	10/12/24 03:20	1
Hexachlorocyclopentadiene	44	U	46	15	ug/L		10/10/24 11:07	10/12/24 03:20	1
Hexachloroethane	7.4	U	9.2	4.1	ug/L		10/10/24 11:07	10/12/24 03:20	1
Indeno[1,2,3-cd]pyrene	7.4	U	9.2	3.2	ug/L		10/10/24 11:07	10/12/24 03:20	1
Isophorone	7.4	U	9.2	1.8	ug/L		10/10/24 11:07	10/12/24 03:20	1
Naphthalene	3.0	U	3.7	1.4	ug/L		10/10/24 11:07	10/12/24 03:20	1
Nitrobenzene	7.4	U	9.2	1.2	ug/L		10/10/24 11:07	10/12/24 03:20	1
N-Nitrosodi-n-propylamine	7.4	U M	9.2	1.8	ug/L		10/10/24 11:07	10/12/24 03:20	1
N-Nitrosodiphenylamine	7.4	U	9.2	1.7	ug/L		10/10/24 11:07	10/12/24 03:20	1
Pentachlorophenol	44	U	46	18	ug/L		10/10/24 11:07	10/12/24 03:20	1
Phenanthrene	3.0	U	3.7	1.5	ug/L		10/10/24 11:07	10/12/24 03:20	1
Phenol	7.4	U	9.2	0.85	ug/L		10/10/24 11:07	10/12/24 03:20	1
Pyrene	7.4	U	9.2	2.2	ug/L		10/10/24 11:07	10/12/24 03:20	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol (Surr)	*87*	*Q*	*43 - 140*	*10/10/24 11:07*	*10/12/24 03:20*	*1*
2-Fluorobiphenyl (Surr)	*63*		*44 - 119*	*10/10/24 11:07*	*10/12/24 03:20*	*1*
2-Fluorophenol (Surr)	*47*		*19 - 119*	*10/10/24 11:07*	*10/12/24 03:20*	*1*
Nitrobenzene-d5 (Surr)	*63*		*44 - 120*	*10/10/24 11:07*	*10/12/24 03:20*	*1*
Phenol-d5 (Surr)	*30*		*10 - 115*	*10/10/24 11:07*	*10/12/24 03:20*	*1*
Terphenyl-d14 (Surr)	*76*		*50 - 134*	*10/10/24 11:07*	*10/12/24 03:20*	*1*

Client Sample ID: MW26102024
Date Collected: 10/07/24 09:10
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-5
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2,2'-oxybis[1-chloropropane]	7.4	U	9.3	1.2	ug/L		10/10/24 11:07	10/12/24 03:41	1
2,4,5-Trichlorophenol	7.4	U	9.3	2.4	ug/L		10/10/24 11:07	10/12/24 03:41	1
2,4,6-Trichlorophenol	7.4	U	9.3	2.1	ug/L		10/10/24 11:07	10/12/24 03:41	1
2,4-Dichlorophenol	7.4	U	9.3	2.8	ug/L		10/10/24 11:07	10/12/24 03:41	1
2,4-Dimethylphenol	7.4	U	9.3	1.3	ug/L		10/10/24 11:07	10/12/24 03:41	1
2,4-Dinitrophenol	19	U	28	12	ug/L		10/10/24 11:07	10/12/24 03:41	1
2,4-Dinitrotoluene	7.4	U	9.3	1.3	ug/L		10/10/24 11:07	10/12/24 03:41	1
2,6-Dinitrotoluene	7.4	U	9.3	1.3	ug/L		10/10/24 11:07	10/12/24 03:41	1
2-Chloronaphthalene	3.0	U	3.7	1.2	ug/L		10/10/24 11:07	10/12/24 03:41	1
2-Chlorophenol	7.4	U	9.3	2.4	ug/L		10/10/24 11:07	10/12/24 03:41	1
2-Methylnaphthalene	3.0	U	3.7	1.1	ug/L		10/10/24 11:07	10/12/24 03:41	1
2-Methylphenol	7.4	U	9.3	0.71	ug/L		10/10/24 11:07	10/12/24 03:41	1
2-Nitroaniline	3.0	U	9.3	2.4	ug/L		10/10/24 11:07	10/12/24 03:41	1
2-Nitrophenol	7.4	U	9.3	3.2	ug/L		10/10/24 11:07	10/12/24 03:41	1
3 & 4 Methylphenol	7.4	U	9.3	2.0	ug/L		10/10/24 11:07	10/12/24 03:41	1
3,3'-Dichlorobenzidine	28	U M	46	3.1	ug/L		10/10/24 11:07	10/12/24 03:41	1
3-Nitroaniline	7.4	U M	9.3	3.1	ug/L		10/10/24 11:07	10/12/24 03:41	1
4,6-Dinitro-2-methylphenol	28	U M	46	3.7	ug/L		10/10/24 11:07	10/12/24 03:41	1
4-Bromophenyl phenyl ether	7.4	U	9.3	0.93	ug/L		10/10/24 11:07	10/12/24 03:41	1
4-Chloro-3-methylphenol	7.4	U	9.3	1.6	ug/L		10/10/24 11:07	10/12/24 03:41	1
4-Chloroaniline	12	U	19	5.8	ug/L		10/10/24 11:07	10/12/24 03:41	1
4-Chlorophenyl phenyl ether	7.4	U	9.3	1.1	ug/L		10/10/24 11:07	10/12/24 03:41	1
4-Nitroaniline	7.4	U	9.3	2.4	ug/L		10/10/24 11:07	10/12/24 03:41	1
4-Nitrophenol	12	U	23	8.4	ug/L		10/10/24 11:07	10/12/24 03:41	1

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: MW26102024
Date Collected: 10/07/24 09:10
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-5
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	3.0	U	3.7	0.89	ug/L		10/10/24 11:07	10/12/24 03:41	1
Acenaphthylene	3.0	U	3.7	0.69	ug/L		10/10/24 11:07	10/12/24 03:41	1
Anthracene	3.0	U	3.7	0.54	ug/L		10/10/24 11:07	10/12/24 03:41	1
Benzaldehyde	3.0	U	4.6	1.1	ug/L		10/10/24 11:07	10/12/24 03:41	1
Benzo[a]anthracene	3.0	U	3.7	0.89	ug/L		10/10/24 11:07	10/12/24 03:41	1
Benzo[a]pyrene	3.0	U	3.7	0.46	ug/L		10/10/24 11:07	10/12/24 03:41	1
Benzo[b]fluoranthene	3.0	U	3.7	2.0	ug/L		10/10/24 11:07	10/12/24 03:41	1
Benzo[g,h,i]perylene	3.0	U	3.7	2.6	ug/L		10/10/24 11:07	10/12/24 03:41	1
Benzo[k]fluoranthene	3.0	U	3.7	0.97	ug/L		10/10/24 11:07	10/12/24 03:41	1
Bis(2-chloroethoxy)methane	7.4	U	9.3	2.2	ug/L		10/10/24 11:07	10/12/24 03:41	1
Bis(2-chloroethyl)ether	7.4	U	9.3	1.9	ug/L		10/10/24 11:07	10/12/24 03:41	1
Bis(2-ethylhexyl) phthalate	7.4	U	9.3	3.1	ug/L		10/10/24 11:07	10/12/24 03:41	1
Butyl benzyl phthalate	3.0	U	3.7	1.4	ug/L		10/10/24 11:07	10/12/24 03:41	1
Caprolactam	9.3	U	14	5.1	ug/L		10/10/24 11:07	10/12/24 03:41	1
Carbazole	3.0	U	3.7	1.3	ug/L		10/10/24 11:07	10/12/24 03:41	1
Chrysene	3.0	U	3.7	0.90	ug/L		10/10/24 11:07	10/12/24 03:41	1
Dibenz(a,h)anthracene	7.4	U	9.3	4.4	ug/L		10/10/24 11:07	10/12/24 03:41	1
Dibenzofuran	3.0	U	3.7	0.88	ug/L		10/10/24 11:07	10/12/24 03:41	1
Diethyl phthalate	3.0	U	3.7	1.3	ug/L		10/10/24 11:07	10/12/24 03:41	1
Dimethyl phthalate	3.0	U	3.7	0.69	ug/L		10/10/24 11:07	10/12/24 03:41	1
Di-n-butyl phthalate	3.0	U	3.7	1.9	ug/L		10/10/24 11:07	10/12/24 03:41	1
Di-n-octyl phthalate	7.4	U	9.3	3.3	ug/L		10/10/24 11:07	10/12/24 03:41	1
Fluoranthene	3.0	U	3.7	1.0	ug/L		10/10/24 11:07	10/12/24 03:41	1
Fluorene	3.0	U	3.7	0.73	ug/L		10/10/24 11:07	10/12/24 03:41	1
Hexachlorobenzene	7.4	U	9.3	2.1	ug/L		10/10/24 11:07	10/12/24 03:41	1
Hexachlorobutadiene	7.4	U	9.3	2.6	ug/L		10/10/24 11:07	10/12/24 03:41	1
Hexachlorocyclopentadiene	44	U	46	15	ug/L		10/10/24 11:07	10/12/24 03:41	1
Hexachloroethane	7.4	U	9.3	4.1	ug/L		10/10/24 11:07	10/12/24 03:41	1
Indeno[1,2,3-cd]pyrene	7.4	U	9.3	3.2	ug/L		10/10/24 11:07	10/12/24 03:41	1
Isophorone	7.4	U	9.3	1.8	ug/L		10/10/24 11:07	10/12/24 03:41	1
Naphthalene	3.0	U	3.7	1.4	ug/L		10/10/24 11:07	10/12/24 03:41	1
Nitrobenzene	7.4	U	9.3	1.2	ug/L		10/10/24 11:07	10/12/24 03:41	1
N-Nitrosodi-n-propylamine	7.4	U	9.3	1.8	ug/L		10/10/24 11:07	10/12/24 03:41	1
N-Nitrosodiphenylamine	7.4	U	9.3	1.7	ug/L		10/10/24 11:07	10/12/24 03:41	1
Pentachlorophenol	44	U	46	19	ug/L		10/10/24 11:07	10/12/24 03:41	1
Phenanthrene	3.0	U	3.7	1.5	ug/L		10/10/24 11:07	10/12/24 03:41	1
Phenol	7.4	U	9.3	0.85	ug/L		10/10/24 11:07	10/12/24 03:41	1
Pyrene	7.4	U	9.3	2.2	ug/L		10/10/24 11:07	10/12/24 03:41	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol (Surr)	*85*	*Q*	*43 - 140*	*10/10/24 11:07*	*10/12/24 03:41*	*1*
2-Fluorobiphenyl (Surr)	*66*		*44 - 119*	*10/10/24 11:07*	*10/12/24 03:41*	*1*
2-Fluorophenol (Surr)	*46*		*19 - 119*	*10/10/24 11:07*	*10/12/24 03:41*	*1*
Nitrobenzene-d5 (Surr)	*66*		*44 - 120*	*10/10/24 11:07*	*10/12/24 03:41*	*1*
Phenol-d5 (Surr)	*30*		*10 - 115*	*10/10/24 11:07*	*10/12/24 03:41*	*1*
Terphenyl-d14 (Surr)	*84*		*50 - 134*	*10/10/24 11:07*	*10/12/24 03:41*	*1*

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS)

Client Sample ID: MW34102024
Date Collected: 10/07/24 08:40
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-6
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2,2'-oxybis[1-chloropropane]	8.4	U	10	1.4	ug/L		10/10/24 11:07	10/12/24 04:03	1
2,4,5-Trichlorophenol	8.4	U	10	2.7	ug/L		10/10/24 11:07	10/12/24 04:03	1
2,4,6-Trichlorophenol	8.4	U	10	2.4	ug/L		10/10/24 11:07	10/12/24 04:03	1
2,4-Dichlorophenol	8.4	U	10	3.1	ug/L		10/10/24 11:07	10/12/24 04:03	1
2,4-Dimethylphenol	8.4	U	10	1.4	ug/L		10/10/24 11:07	10/12/24 04:03	1
2,4-Dinitrophenol	21	U	31	13	ug/L		10/10/24 11:07	10/12/24 04:03	1
2,4-Dinitrotoluene	8.4	U	10	1.5	ug/L		10/10/24 11:07	10/12/24 04:03	1
2,6-Dinitrotoluene	8.4	U M	10	1.5	ug/L		10/10/24 11:07	10/12/24 04:03	1
2-Chloronaphthalene	3.3	U	4.2	1.3	ug/L		10/10/24 11:07	10/12/24 04:03	1
2-Chlorophenol	8.4	U	10	2.7	ug/L		10/10/24 11:07	10/12/24 04:03	1
2-Methylnaphthalene	3.3	U	4.2	1.3	ug/L		10/10/24 11:07	10/12/24 04:03	1
2-Methylphenol	8.4	U	10	0.81	ug/L		10/10/24 11:07	10/12/24 04:03	1
2-Nitroaniline	3.3	U	10	2.7	ug/L		10/10/24 11:07	10/12/24 04:03	1
2-Nitrophenol	8.4	U	10	3.6	ug/L		10/10/24 11:07	10/12/24 04:03	1
3 & 4 Methylphenol	8.4	U	10	2.3	ug/L		10/10/24 11:07	10/12/24 04:03	1
3,3'-Dichlorobenzidine	31	U M	52	3.5	ug/L		10/10/24 11:07	10/12/24 04:03	1
3-Nitroaniline	8.4	U M	10	3.5	ug/L		10/10/24 11:07	10/12/24 04:03	1
4,6-Dinitro-2-methylphenol	31	U M	52	4.2	ug/L		10/10/24 11:07	10/12/24 04:03	1
4-Bromophenyl phenyl ether	8.4	U	10	1.1	ug/L		10/10/24 11:07	10/12/24 04:03	1
4-Chloro-3-methylphenol	8.4	U	10	1.8	ug/L		10/10/24 11:07	10/12/24 04:03	1
4-Chloroaniline	13	U	21	6.6	ug/L		10/10/24 11:07	10/12/24 04:03	1
4-Chlorophenyl phenyl ether	8.4	U	10	1.3	ug/L		10/10/24 11:07	10/12/24 04:03	1
4-Nitroaniline	8.4	U	10	2.7	ug/L		10/10/24 11:07	10/12/24 04:03	1
4-Nitrophenol	13	U	26	9.5	ug/L		10/10/24 11:07	10/12/24 04:03	1
Acenaphthene	3.3	U	4.2	1.0	ug/L		10/10/24 11:07	10/12/24 04:03	1
Acenaphthylene	3.3	U	4.2	0.78	ug/L		10/10/24 11:07	10/12/24 04:03	1
Anthracene	3.3	U	4.2	0.61	ug/L		10/10/24 11:07	10/12/24 04:03	1
Benzaldehyde	3.3	U	5.2	1.2	ug/L		10/10/24 11:07	10/12/24 04:03	1
Benzo[a]anthracene	3.3	U	4.2	1.0	ug/L		10/10/24 11:07	10/12/24 04:03	1
Benzo[a]pyrene	3.3	U	4.2	0.52	ug/L		10/10/24 11:07	10/12/24 04:03	1
Benzo[b]fluoranthene	3.3	U	4.2	2.2	ug/L		10/10/24 11:07	10/12/24 04:03	1
Benzo[g,h,i]perylene	3.3	U	4.2	3.0	ug/L		10/10/24 11:07	10/12/24 04:03	1
Benzo[k]fluoranthene	3.3	U	4.2	1.1	ug/L		10/10/24 11:07	10/12/24 04:03	1
Bis(2-chloroethoxy)methane	8.4	U	10	2.5	ug/L		10/10/24 11:07	10/12/24 04:03	1
Bis(2-chloroethyl)ether	8.4	U	10	2.1	ug/L		10/10/24 11:07	10/12/24 04:03	1
Bis(2-ethylhexyl) phthalate	8.4	U	10	3.5	ug/L		10/10/24 11:07	10/12/24 04:03	1
Butyl benzyl phthalate	3.3	U	4.2	1.6	ug/L		10/10/24 11:07	10/12/24 04:03	1
Caprolactam	10	U	16	5.8	ug/L		10/10/24 11:07	10/12/24 04:03	1
Carbazole	3.3	U	4.2	1.5	ug/L		10/10/24 11:07	10/12/24 04:03	1
Chrysene	3.3	U	4.2	1.0	ug/L		10/10/24 11:07	10/12/24 04:03	1
Dibenz(a,h)anthracene	8.4	U	10	5.0	ug/L		10/10/24 11:07	10/12/24 04:03	1
Dibenzofuran	3.3	U	4.2	0.99	ug/L		10/10/24 11:07	10/12/24 04:03	1
Diethyl phthalate	3.3	U	4.2	1.4	ug/L		10/10/24 11:07	10/12/24 04:03	1
Dimethyl phthalate	3.3	U	4.2	0.78	ug/L		10/10/24 11:07	10/12/24 04:03	1
Di-n-butyl phthalate	3.3	U	4.2	2.2	ug/L		10/10/24 11:07	10/12/24 04:03	1
Di-n-octyl phthalate	8.4	U	10	3.8	ug/L		10/10/24 11:07	10/12/24 04:03	1
Fluoranthene	3.3	U	4.2	1.2	ug/L		10/10/24 11:07	10/12/24 04:03	1
Fluorene	3.3	U	4.2	0.82	ug/L		10/10/24 11:07	10/12/24 04:03	1
Hexachlorobenzene	8.4	U	10	2.4	ug/L		10/10/24 11:07	10/12/24 04:03	1

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: MW34102024
Date Collected: 10/07/24 08:40
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-6
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Hexachlorobutadiene	8.4	U	10	3.0	ug/L		10/10/24 11:07	10/12/24 04:03	1
Hexachlorocyclopentadiene	50	U	52	17	ug/L		10/10/24 11:07	10/12/24 04:03	1
Hexachloroethane	8.4	U	10	4.7	ug/L		10/10/24 11:07	10/12/24 04:03	1
Indeno[1,2,3-cd]pyrene	8.4	U	10	3.6	ug/L		10/10/24 11:07	10/12/24 04:03	1
Isophorone	8.4	U	10	2.1	ug/L		10/10/24 11:07	10/12/24 04:03	1
Naphthalene	3.3	U	4.2	1.6	ug/L		10/10/24 11:07	10/12/24 04:03	1
Nitrobenzene	8.4	U	10	1.3	ug/L		10/10/24 11:07	10/12/24 04:03	1
N-Nitrosodi-n-propylamine	8.4	U M	10	2.0	ug/L		10/10/24 11:07	10/12/24 04:03	1
N-Nitrosodiphenylamine	8.4	U	10	1.9	ug/L		10/10/24 11:07	10/12/24 04:03	1
Pentachlorophenol	50	U	52	21	ug/L		10/10/24 11:07	10/12/24 04:03	1
Phenanthrene	3.3	U	4.2	1.7	ug/L		10/10/24 11:07	10/12/24 04:03	1
Phenol	8.4	U	10	0.96	ug/L		10/10/24 11:07	10/12/24 04:03	1
Pyrene	8.4	U	10	2.5	ug/L		10/10/24 11:07	10/12/24 04:03	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol (Surr)	*101*	*Q*	*43 - 140*	*10/10/24 11:07*	*10/12/24 04:03*	*1*
2-Fluorobiphenyl (Surr)	*73*		*44 - 119*	*10/10/24 11:07*	*10/12/24 04:03*	*1*
2-Fluorophenol (Surr)	*57*		*19 - 119*	*10/10/24 11:07*	*10/12/24 04:03*	*1*
Nitrobenzene-d5 (Surr)	*74*		*44 - 120*	*10/10/24 11:07*	*10/12/24 04:03*	*1*
Phenol-d5 (Surr)	*38*		*10 - 115*	*10/10/24 11:07*	*10/12/24 04:03*	*1*
Terphenyl-d14 (Surr)	*91*		*50 - 134*	*10/10/24 11:07*	*10/12/24 04:03*	*1*

Client Sample ID: MW36D102024
Date Collected: 10/07/24 08:45
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-7
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2,2'-oxybis[1-chloropropane]	7.8	U	9.7	1.3	ug/L		10/10/24 11:07	10/12/24 04:24	1
2,4,5-Trichlorophenol	7.8	U	9.7	2.5	ug/L		10/10/24 11:07	10/12/24 04:24	1
2,4,6-Trichlorophenol	7.8	U	9.7	2.3	ug/L		10/10/24 11:07	10/12/24 04:24	1
2,4-Dichlorophenol	7.8	U	9.7	2.9	ug/L		10/10/24 11:07	10/12/24 04:24	1
2,4-Dimethylphenol	7.8	U	9.7	1.3	ug/L		10/10/24 11:07	10/12/24 04:24	1
2,4-Dinitrophenol	19	U	29	12	ug/L		10/10/24 11:07	10/12/24 04:24	1
2,4-Dinitrotoluene	7.8	U	9.7	1.4	ug/L		10/10/24 11:07	10/12/24 04:24	1
2,6-Dinitrotoluene	7.8	U	9.7	1.4	ug/L		10/10/24 11:07	10/12/24 04:24	1
2-Chloronaphthalene	3.1	U	3.9	1.2	ug/L		10/10/24 11:07	10/12/24 04:24	1
2-Chlorophenol	7.8	U	9.7	2.5	ug/L		10/10/24 11:07	10/12/24 04:24	1
2-Methylnaphthalene	3.1	U	3.9	1.2	ug/L		10/10/24 11:07	10/12/24 04:24	1
2-Methylphenol	7.8	U	9.7	0.75	ug/L		10/10/24 11:07	10/12/24 04:24	1
2-Nitroaniline	3.1	U	9.7	2.5	ug/L		10/10/24 11:07	10/12/24 04:24	1
2-Nitrophenol	7.8	U	9.7	3.4	ug/L		10/10/24 11:07	10/12/24 04:24	1
3 & 4 Methylphenol	7.8	U	9.7	2.1	ug/L		10/10/24 11:07	10/12/24 04:24	1
3,3'-Dichlorobenzidine	29	U M	49	3.3	ug/L		10/10/24 11:07	10/12/24 04:24	1
3-Nitroaniline	7.8	U M	9.7	3.3	ug/L		10/10/24 11:07	10/12/24 04:24	1
4,6-Dinitro-2-methylphenol	29	U M	49	3.9	ug/L		10/10/24 11:07	10/12/24 04:24	1
4-Bromophenyl phenyl ether	7.8	U	9.7	0.98	ug/L		10/10/24 11:07	10/12/24 04:24	1
4-Chloro-3-methylphenol	7.8	U	9.7	1.6	ug/L		10/10/24 11:07	10/12/24 04:24	1
4-Chloroaniline	12	U	19	6.1	ug/L		10/10/24 11:07	10/12/24 04:24	1
4-Chlorophenyl phenyl ether	7.8	U	9.7	1.2	ug/L		10/10/24 11:07	10/12/24 04:24	1
4-Nitroaniline	7.8	U	9.7	2.5	ug/L		10/10/24 11:07	10/12/24 04:24	1
4-Nitrophenol	12	U	24	8.8	ug/L		10/10/24 11:07	10/12/24 04:24	1

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: MW36D102024
Date Collected: 10/07/24 08:45
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-7
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	3.1	U	3.9	0.94	ug/L		10/10/24 11:07	10/12/24 04:24	1
Acenaphthylene	3.1	U	3.9	0.73	ug/L		10/10/24 11:07	10/12/24 04:24	1
Anthracene	3.1	U	3.9	0.57	ug/L		10/10/24 11:07	10/12/24 04:24	1
Benzaldehyde	3.1	U	4.9	1.1	ug/L		10/10/24 11:07	10/12/24 04:24	1
Benzo[a]anthracene	3.1	U	3.9	0.94	ug/L		10/10/24 11:07	10/12/24 04:24	1
Benzo[a]pyrene	3.1	U	3.9	0.49	ug/L		10/10/24 11:07	10/12/24 04:24	1
Benzo[b]fluoranthene	3.1	U	3.9	2.1	ug/L		10/10/24 11:07	10/12/24 04:24	1
Benzo[g,h,i]perylene	3.1	U	3.9	2.8	ug/L		10/10/24 11:07	10/12/24 04:24	1
Benzo[k]fluoranthene	3.1	U	3.9	1.0	ug/L		10/10/24 11:07	10/12/24 04:24	1
Bis(2-chloroethoxy)methane	7.8	U	9.7	2.3	ug/L		10/10/24 11:07	10/12/24 04:24	1
Bis(2-chloroethyl)ether	7.8	U	9.7	2.0	ug/L		10/10/24 11:07	10/12/24 04:24	1
Bis(2-ethylhexyl) phthalate	7.8	U	9.7	3.2	ug/L		10/10/24 11:07	10/12/24 04:24	1
Butyl benzyl phthalate	3.1	U	3.9	1.5	ug/L		10/10/24 11:07	10/12/24 04:24	1
Caprolactam	9.7	U	15	5.4	ug/L		10/10/24 11:07	10/12/24 04:24	1
Carbazole	3.1	U	3.9	1.4	ug/L		10/10/24 11:07	10/12/24 04:24	1
Chrysene	3.1	U	3.9	0.95	ug/L		10/10/24 11:07	10/12/24 04:24	1
Dibenz(a,h)anthracene	7.8	U	9.7	4.6	ug/L		10/10/24 11:07	10/12/24 04:24	1
Dibenzofuran	3.1	U	3.9	0.93	ug/L		10/10/24 11:07	10/12/24 04:24	1
Diethyl phthalate	3.1	U	3.9	1.3	ug/L		10/10/24 11:07	10/12/24 04:24	1
Dimethyl phthalate	3.1	U	3.9	0.73	ug/L		10/10/24 11:07	10/12/24 04:24	1
Di-n-butyl phthalate	3.1	U	3.9	2.0	ug/L		10/10/24 11:07	10/12/24 04:24	1
Di-n-octyl phthalate	7.8	U	9.7	3.5	ug/L		10/10/24 11:07	10/12/24 04:24	1
Fluoranthene	3.1	U	3.9	1.1	ug/L		10/10/24 11:07	10/12/24 04:24	1
Fluorene	3.1	U	3.9	0.76	ug/L		10/10/24 11:07	10/12/24 04:24	1
Hexachlorobenzene	7.8	U	9.7	2.2	ug/L		10/10/24 11:07	10/12/24 04:24	1
Hexachlorobutadiene	7.8	U	9.7	2.8	ug/L		10/10/24 11:07	10/12/24 04:24	1
Hexachlorocyclopentadiene	47	U	49	16	ug/L		10/10/24 11:07	10/12/24 04:24	1
Hexachloroethane	7.8	U	9.7	4.3	ug/L		10/10/24 11:07	10/12/24 04:24	1
Indeno[1,2,3-cd]pyrene	7.8	U	9.7	3.3	ug/L		10/10/24 11:07	10/12/24 04:24	1
Isophorone	7.8	U	9.7	1.9	ug/L		10/10/24 11:07	10/12/24 04:24	1
Naphthalene	3.1	U	3.9	1.5	ug/L		10/10/24 11:07	10/12/24 04:24	1
Nitrobenzene	7.8	U	9.7	1.2	ug/L		10/10/24 11:07	10/12/24 04:24	1
N-Nitrosodi-n-propylamine	7.8	U M	9.7	1.9	ug/L		10/10/24 11:07	10/12/24 04:24	1
N-Nitrosodiphenylamine	7.8	U	9.7	1.8	ug/L		10/10/24 11:07	10/12/24 04:24	1
Pentachlorophenol	47	U	49	19	ug/L		10/10/24 11:07	10/12/24 04:24	1
Phenanthrene	3.1	U	3.9	1.5	ug/L		10/10/24 11:07	10/12/24 04:24	1
Phenol	7.8	U	9.7	0.90	ug/L		10/10/24 11:07	10/12/24 04:24	1
Pyrene	7.8	U	9.7	2.3	ug/L		10/10/24 11:07	10/12/24 04:24	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol (Surr)	*90*	*Q*	*43 - 140*	*10/10/24 11:07*	*10/12/24 04:24*	*1*
2-Fluorobiphenyl (Surr)	*67*		*44 - 119*	*10/10/24 11:07*	*10/12/24 04:24*	*1*
2-Fluorophenol (Surr)	*51*		*19 - 119*	*10/10/24 11:07*	*10/12/24 04:24*	*1*
Nitrobenzene-d5 (Surr)	*65*		*44 - 120*	*10/10/24 11:07*	*10/12/24 04:24*	*1*
Phenol-d5 (Surr)	*33*		*10 - 115*	*10/10/24 11:07*	*10/12/24 04:24*	*1*
Terphenyl-d14 (Surr)	*91*		*50 - 134*	*10/10/24 11:07*	*10/12/24 04:24*	*1*

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS)

Client Sample ID: TMW39S102024
Date Collected: 10/07/24 10:00
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-8
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2,2'-oxybis[1-chloropropane]	8.7	U	11	1.4	ug/L		10/10/24 11:07	10/12/24 04:45	1
2,4,5-Trichlorophenol	8.7	U	11	2.8	ug/L		10/10/24 11:07	10/12/24 04:45	1
2,4,6-Trichlorophenol	8.7	U	11	2.5	ug/L		10/10/24 11:07	10/12/24 04:45	1
2,4-Dichlorophenol	8.7	U	11	3.3	ug/L		10/10/24 11:07	10/12/24 04:45	1
2,4-Dimethylphenol	8.7	U	11	1.5	ug/L		10/10/24 11:07	10/12/24 04:45	1
2,4-Dinitrophenol	22	U	33	14	ug/L		10/10/24 11:07	10/12/24 04:45	1
2,4-Dinitrotoluene	8.7	U	11	1.6	ug/L		10/10/24 11:07	10/12/24 04:45	1
2,6-Dinitrotoluene	8.7	U M	11	1.5	ug/L		10/10/24 11:07	10/12/24 04:45	1
2-Chloronaphthalene	3.5	U	4.3	1.4	ug/L		10/10/24 11:07	10/12/24 04:45	1
2-Chlorophenol	8.7	U	11	2.8	ug/L		10/10/24 11:07	10/12/24 04:45	1
2-Methylnaphthalene	3.5	U	4.3	1.3	ug/L		10/10/24 11:07	10/12/24 04:45	1
2-Methylphenol	8.7	U	11	0.83	ug/L		10/10/24 11:07	10/12/24 04:45	1
2-Nitroaniline	3.5	U	11	2.8	ug/L		10/10/24 11:07	10/12/24 04:45	1
2-Nitrophenol	8.7	U	11	3.8	ug/L		10/10/24 11:07	10/12/24 04:45	1
3 & 4 Methylphenol	8.7	U	11	2.4	ug/L		10/10/24 11:07	10/12/24 04:45	1
3,3'-Dichlorobenzidine	33	U	54	3.7	ug/L		10/10/24 11:07	10/12/24 04:45	1
3-Nitroaniline	8.7	U M	11	3.6	ug/L		10/10/24 11:07	10/12/24 04:45	1
4,6-Dinitro-2-methylphenol	33	U M	54	4.4	ug/L		10/10/24 11:07	10/12/24 04:45	1
4-Bromophenyl phenyl ether	8.7	U	11	1.1	ug/L		10/10/24 11:07	10/12/24 04:45	1
4-Chloro-3-methylphenol	8.7	U	11	1.8	ug/L		10/10/24 11:07	10/12/24 04:45	1
4-Chloroaniline	14	U	22	6.8	ug/L		10/10/24 11:07	10/12/24 04:45	1
4-Chlorophenyl phenyl ether	8.7	U	11	1.3	ug/L		10/10/24 11:07	10/12/24 04:45	1
4-Nitroaniline	8.7	U	11	2.8	ug/L		10/10/24 11:07	10/12/24 04:45	1
4-Nitrophenol	14	U	27	9.8	ug/L		10/10/24 11:07	10/12/24 04:45	1
Acenaphthene	3.5	U	4.3	1.0	ug/L		10/10/24 11:07	10/12/24 04:45	1
Acenaphthylene	3.5	U	4.3	0.81	ug/L		10/10/24 11:07	10/12/24 04:45	1
Anthracene	3.5	U	4.3	0.63	ug/L		10/10/24 11:07	10/12/24 04:45	1
Benzaldehyde	3.5	U	5.4	1.3	ug/L		10/10/24 11:07	10/12/24 04:45	1
Benzo[a]anthracene	3.5	U	4.3	1.0	ug/L		10/10/24 11:07	10/12/24 04:45	1
Benzo[a]pyrene	3.5	U	4.3	0.54	ug/L		10/10/24 11:07	10/12/24 04:45	1
Benzo[b]fluoranthene	3.5	U	4.3	2.3	ug/L		10/10/24 11:07	10/12/24 04:45	1
Benzo[g,h,i]perylene	3.5	U	4.3	3.1	ug/L		10/10/24 11:07	10/12/24 04:45	1
Benzo[k]fluoranthene	3.5	U	4.3	1.1	ug/L		10/10/24 11:07	10/12/24 04:45	1
Bis(2-chloroethoxy)methane	8.7	U	11	2.6	ug/L		10/10/24 11:07	10/12/24 04:45	1
Bis(2-chloroethyl)ether	8.7	U	11	2.2	ug/L		10/10/24 11:07	10/12/24 04:45	1
Bis(2-ethylhexyl) phthalate	8.7	U	11	3.6	ug/L		10/10/24 11:07	10/12/24 04:45	1
Butyl benzyl phthalate	3.5	U	4.3	1.7	ug/L		10/10/24 11:07	10/12/24 04:45	1
Caprolactam	11	U	16	6.0	ug/L		10/10/24 11:07	10/12/24 04:45	1
Carbazole	3.5	U	4.3	1.5	ug/L		10/10/24 11:07	10/12/24 04:45	1
Chrysene	3.5	U	4.3	1.1	ug/L		10/10/24 11:07	10/12/24 04:45	1
Dibenz(a,h)anthracene	8.7	U	11	5.2	ug/L		10/10/24 11:07	10/12/24 04:45	1
Dibenzofuran	3.5	U	4.3	1.0	ug/L		10/10/24 11:07	10/12/24 04:45	1
Diethyl phthalate	3.5	U	4.3	1.5	ug/L		10/10/24 11:07	10/12/24 04:45	1
Dimethyl phthalate	3.5	U	4.3	0.81	ug/L		10/10/24 11:07	10/12/24 04:45	1
Di-n-butyl phthalate	3.5	U	4.3	2.3	ug/L		10/10/24 11:07	10/12/24 04:45	1
Di-n-octyl phthalate	8.7	U	11	3.9	ug/L		10/10/24 11:07	10/12/24 04:45	1
Fluoranthene	3.5	U	4.3	1.2	ug/L		10/10/24 11:07	10/12/24 04:45	1
Fluorene	3.5	U	4.3	0.85	ug/L		10/10/24 11:07	10/12/24 04:45	1
Hexachlorobenzene	8.7	U	11	2.5	ug/L		10/10/24 11:07	10/12/24 04:45	1

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: TMW39S102024
Date Collected: 10/07/24 10:00
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-8
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Hexachlorobutadiene	8.7	U	11	3.1	ug/L		10/10/24 11:07	10/12/24 04:45	1
Hexachlorocyclopentadiene	52	U	54	17	ug/L		10/10/24 11:07	10/12/24 04:45	1
Hexachloroethane	8.7	U	11	4.8	ug/L		10/10/24 11:07	10/12/24 04:45	1
Indeno[1,2,3-cd]pyrene	8.7	U	11	3.7	ug/L		10/10/24 11:07	10/12/24 04:45	1
Isophorone	8.7	U	11	2.1	ug/L		10/10/24 11:07	10/12/24 04:45	1
Naphthalene	3.5	U	4.3	1.6	ug/L		10/10/24 11:07	10/12/24 04:45	1
Nitrobenzene	8.7	U	11	1.4	ug/L		10/10/24 11:07	10/12/24 04:45	1
N-Nitrosodi-n-propylamine	8.7	U M	11	2.1	ug/L		10/10/24 11:07	10/12/24 04:45	1
N-Nitrosodiphenylamine	8.7	U	11	2.0	ug/L		10/10/24 11:07	10/12/24 04:45	1
Pentachlorophenol	52	U	54	22	ug/L		10/10/24 11:07	10/12/24 04:45	1
Phenanthrene	3.5	U	4.3	1.7	ug/L		10/10/24 11:07	10/12/24 04:45	1
Phenol	8.7	U	11	1.0	ug/L		10/10/24 11:07	10/12/24 04:45	1
Pyrene	8.7	U	11	2.6	ug/L		10/10/24 11:07	10/12/24 04:45	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol (Surr)	*87*	*Q*	*43 - 140*	*10/10/24 11:07*	*10/12/24 04:45*	*1*
2-Fluorobiphenyl (Surr)	*67*		*44 - 119*	*10/10/24 11:07*	*10/12/24 04:45*	*1*
2-Fluorophenol (Surr)	*54*		*19 - 119*	*10/10/24 11:07*	*10/12/24 04:45*	*1*
Nitrobenzene-d5 (Surr)	*67*		*44 - 120*	*10/10/24 11:07*	*10/12/24 04:45*	*1*
Phenol-d5 (Surr)	*36*		*10 - 115*	*10/10/24 11:07*	*10/12/24 04:45*	*1*
Terphenyl-d14 (Surr)	*80*		*50 - 134*	*10/10/24 11:07*	*10/12/24 04:45*	*1*

Client Sample ID: MW36S102024
Date Collected: 10/07/24 08:10
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-10
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2,2'-oxybis[1-chloropropane]	8.2	U	10	1.3	ug/L		10/10/24 11:07	10/12/24 05:07	1
2,4,5-Trichlorophenol	8.2	U	10	2.6	ug/L		10/10/24 11:07	10/12/24 05:07	1
2,4,6-Trichlorophenol	8.2	U	10	2.4	ug/L		10/10/24 11:07	10/12/24 05:07	1
2,4-Dichlorophenol	8.2	U	10	3.1	ug/L		10/10/24 11:07	10/12/24 05:07	1
2,4-Dimethylphenol	8.2	U	10	1.4	ug/L		10/10/24 11:07	10/12/24 05:07	1
2,4-Dinitrophenol	21	U	31	13	ug/L		10/10/24 11:07	10/12/24 05:07	1
2,4-Dinitrotoluene	8.2	U	10	1.5	ug/L		10/10/24 11:07	10/12/24 05:07	1
2,6-Dinitrotoluene	8.2	U	10	1.5	ug/L		10/10/24 11:07	10/12/24 05:07	1
2-Chloronaphthalene	3.3	U	4.1	1.3	ug/L		10/10/24 11:07	10/12/24 05:07	1
2-Chlorophenol	8.2	U	10	2.6	ug/L		10/10/24 11:07	10/12/24 05:07	1
2-Methylnaphthalene	3.3	U	4.1	1.3	ug/L		10/10/24 11:07	10/12/24 05:07	1
2-Methylphenol	8.2	U	10	0.79	ug/L		10/10/24 11:07	10/12/24 05:07	1
2-Nitroaniline	3.3	U	10	2.7	ug/L		10/10/24 11:07	10/12/24 05:07	1
2-Nitrophenol	8.2	U	10	3.6	ug/L		10/10/24 11:07	10/12/24 05:07	1
3 & 4 Methylphenol	8.2	U	10	2.2	ug/L		10/10/24 11:07	10/12/24 05:07	1
3,3'-Dichlorobenzidine	31	U	51	3.5	ug/L		10/10/24 11:07	10/12/24 05:07	1
3-Nitroaniline	8.2	U M	10	3.4	ug/L		10/10/24 11:07	10/12/24 05:07	1
4,6-Dinitro-2-methylphenol	31	U M	51	4.1	ug/L		10/10/24 11:07	10/12/24 05:07	1
4-Bromophenyl phenyl ether	8.2	U	10	1.0	ug/L		10/10/24 11:07	10/12/24 05:07	1
4-Chloro-3-methylphenol	8.2	U	10	1.7	ug/L		10/10/24 11:07	10/12/24 05:07	1
4-Chloroaniline	13	U	21	6.4	ug/L		10/10/24 11:07	10/12/24 05:07	1
4-Chlorophenyl phenyl ether	8.2	U	10	1.3	ug/L		10/10/24 11:07	10/12/24 05:07	1
4-Nitroaniline	8.2	U	10	2.7	ug/L		10/10/24 11:07	10/12/24 05:07	1
4-Nitrophenol	13	U	26	9.3	ug/L		10/10/24 11:07	10/12/24 05:07	1

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: MW36S102024
Date Collected: 10/07/24 08:10
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-10
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	3.3	U	4.1	0.98	ug/L		10/10/24 11:07	10/12/24 05:07	1
Acenaphthylene	3.3	U	4.1	0.77	ug/L		10/10/24 11:07	10/12/24 05:07	1
Anthracene	3.3	U	4.1	0.59	ug/L		10/10/24 11:07	10/12/24 05:07	1
Benzaldehyde	3.3	U	5.1	1.2	ug/L		10/10/24 11:07	10/12/24 05:07	1
Benzo[a]anthracene	3.3	U	4.1	0.98	ug/L		10/10/24 11:07	10/12/24 05:07	1
Benzo[a]pyrene	3.3	U	4.1	0.51	ug/L		10/10/24 11:07	10/12/24 05:07	1
Benzo[b]fluoranthene	3.3	U	4.1	2.2	ug/L		10/10/24 11:07	10/12/24 05:07	1
Benzo[g,h,i]perylene	3.3	U	4.1	2.9	ug/L		10/10/24 11:07	10/12/24 05:07	1
Benzo[k]fluoranthene	3.3	U	4.1	1.1	ug/L		10/10/24 11:07	10/12/24 05:07	1
Bis(2-chloroethoxy)methane	8.2	U	10	2.5	ug/L		10/10/24 11:07	10/12/24 05:07	1
Bis(2-chloroethyl)ether	8.2	U	10	2.1	ug/L		10/10/24 11:07	10/12/24 05:07	1
Bis(2-ethylhexyl) phthalate	8.2	U	10	3.4	ug/L		10/10/24 11:07	10/12/24 05:07	1
Butyl benzyl phthalate	3.3	U	4.1	1.6	ug/L		10/10/24 11:07	10/12/24 05:07	1
Caprolactam	10	U	15	5.7	ug/L		10/10/24 11:07	10/12/24 05:07	1
Carbazole	3.3	U	4.1	1.4	ug/L		10/10/24 11:07	10/12/24 05:07	1
Chrysene	3.3	U	4.1	1.0	ug/L		10/10/24 11:07	10/12/24 05:07	1
Dibenz(a,h)anthracene	8.2	U	10	4.9	ug/L		10/10/24 11:07	10/12/24 05:07	1
Dibenzofuran	3.3	U	4.1	0.97	ug/L		10/10/24 11:07	10/12/24 05:07	1
Diethyl phthalate	3.3	U	4.1	1.4	ug/L		10/10/24 11:07	10/12/24 05:07	1
Dimethyl phthalate	3.3	U	4.1	0.77	ug/L		10/10/24 11:07	10/12/24 05:07	1
Di-n-butyl phthalate	3.3	U	4.1	2.1	ug/L		10/10/24 11:07	10/12/24 05:07	1
Di-n-octyl phthalate	8.2	U	10	3.7	ug/L		10/10/24 11:07	10/12/24 05:07	1
Fluoranthene	3.3	U	4.1	1.1	ug/L		10/10/24 11:07	10/12/24 05:07	1
Fluorene	3.3	U	4.1	0.80	ug/L		10/10/24 11:07	10/12/24 05:07	1
Hexachlorobenzene	8.2	U	10	2.3	ug/L		10/10/24 11:07	10/12/24 05:07	1
Hexachlorobutadiene	8.2	U	10	2.9	ug/L		10/10/24 11:07	10/12/24 05:07	1
Hexachlorocyclopentadiene	49	U	51	16	ug/L		10/10/24 11:07	10/12/24 05:07	1
Hexachloroethane	8.2	U	10	4.6	ug/L		10/10/24 11:07	10/12/24 05:07	1
Indeno[1,2,3-cd]pyrene	8.2	U	10	3.5	ug/L		10/10/24 11:07	10/12/24 05:07	1
Isophorone	8.2	U	10	2.0	ug/L		10/10/24 11:07	10/12/24 05:07	1
Naphthalene	3.3	U	4.1	1.5	ug/L		10/10/24 11:07	10/12/24 05:07	1
Nitrobenzene	8.2	U	10	1.3	ug/L		10/10/24 11:07	10/12/24 05:07	1
N-Nitrosodi-n-propylamine	8.2	U M	10	2.0	ug/L		10/10/24 11:07	10/12/24 05:07	1
N-Nitrosodiphenylamine	8.2	U	10	1.9	ug/L		10/10/24 11:07	10/12/24 05:07	1
Pentachlorophenol	49	U	51	21	ug/L		10/10/24 11:07	10/12/24 05:07	1
Phenanthrene	3.3	U	4.1	1.6	ug/L		10/10/24 11:07	10/12/24 05:07	1
Phenol	8.2	U	10	0.94	ug/L		10/10/24 11:07	10/12/24 05:07	1
Pyrene	8.2	U	10	2.5	ug/L		10/10/24 11:07	10/12/24 05:07	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol (Surr)	*79*	*Q*	*43 - 140*	*10/10/24 11:07*	*10/12/24 05:07*	*1*
2-Fluorobiphenyl (Surr)	*61*		*44 - 119*	*10/10/24 11:07*	*10/12/24 05:07*	*1*
2-Fluorophenol (Surr)	*51*		*19 - 119*	*10/10/24 11:07*	*10/12/24 05:07*	*1*
Nitrobenzene-d5 (Surr)	*63*		*44 - 120*	*10/10/24 11:07*	*10/12/24 05:07*	*1*
Phenol-d5 (Surr)	*34*		*10 - 115*	*10/10/24 11:07*	*10/12/24 05:07*	*1*
Terphenyl-d14 (Surr)	*80*		*50 - 134*	*10/10/24 11:07*	*10/12/24 05:07*	*1*

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS)

Client Sample ID: TMW61102024
Date Collected: 10/07/24 12:00
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-11
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2,2'-oxybis[1-chloropropane]	7.8	U	9.8	1.3	ug/L		10/10/24 11:07	10/12/24 05:28	1
2,4,5-Trichlorophenol	7.8	U	9.8	2.5	ug/L		10/10/24 11:07	10/12/24 05:28	1
2,4,6-Trichlorophenol	7.8	U	9.8	2.3	ug/L		10/10/24 11:07	10/12/24 05:28	1
2,4-Dichlorophenol	7.8	U	9.8	2.9	ug/L		10/10/24 11:07	10/12/24 05:28	1
2,4-Dimethylphenol	7.8	U	9.8	1.3	ug/L		10/10/24 11:07	10/12/24 05:28	1
2,4-Dinitrophenol	20	U	29	13	ug/L		10/10/24 11:07	10/12/24 05:28	1
2,4-Dinitrotoluene	7.8	U	9.8	1.4	ug/L		10/10/24 11:07	10/12/24 05:28	1
2,6-Dinitrotoluene	7.8	U	9.8	1.4	ug/L		10/10/24 11:07	10/12/24 05:28	1
2-Chloronaphthalene	3.1	U	3.9	1.2	ug/L		10/10/24 11:07	10/12/24 05:28	1
2-Chlorophenol	7.8	U	9.8	2.5	ug/L		10/10/24 11:07	10/12/24 05:28	1
2-Methylnaphthalene	3.1	U	3.9	1.2	ug/L		10/10/24 11:07	10/12/24 05:28	1
2-Methylphenol	7.8	U	9.8	0.75	ug/L		10/10/24 11:07	10/12/24 05:28	1
2-Nitroaniline	3.1	U	9.8	2.6	ug/L		10/10/24 11:07	10/12/24 05:28	1
2-Nitrophenol	7.8	U	9.8	3.4	ug/L		10/10/24 11:07	10/12/24 05:28	1
3 & 4 Methylphenol	7.8	U	9.8	2.1	ug/L		10/10/24 11:07	10/12/24 05:28	1
3,3'-Dichlorobenzidine	29	U	49	3.3	ug/L		10/10/24 11:07	10/12/24 05:28	1
3-Nitroaniline	7.8	U M	9.8	3.3	ug/L		10/10/24 11:07	10/12/24 05:28	1
4,6-Dinitro-2-methylphenol	29	U M	49	3.9	ug/L		10/10/24 11:07	10/12/24 05:28	1
4-Bromophenyl phenyl ether	7.8	U	9.8	0.99	ug/L		10/10/24 11:07	10/12/24 05:28	1
4-Chloro-3-methylphenol	7.8	U	9.8	1.7	ug/L		10/10/24 11:07	10/12/24 05:28	1
4-Chloroaniline	13	U	20	6.1	ug/L		10/10/24 11:07	10/12/24 05:28	1
4-Chlorophenyl phenyl ether	7.8	U	9.8	1.2	ug/L		10/10/24 11:07	10/12/24 05:28	1
4-Nitroaniline	7.8	U	9.8	2.6	ug/L		10/10/24 11:07	10/12/24 05:28	1
4-Nitrophenol	13	U	24	8.8	ug/L		10/10/24 11:07	10/12/24 05:28	1
Acenaphthene	3.1	U	3.9	0.94	ug/L		10/10/24 11:07	10/12/24 05:28	1
Acenaphthylene	3.1	U	3.9	0.73	ug/L		10/10/24 11:07	10/12/24 05:28	1
Anthracene	3.1	U	3.9	0.57	ug/L		10/10/24 11:07	10/12/24 05:28	1
Benzaldehyde	3.1	U	4.9	1.1	ug/L		10/10/24 11:07	10/12/24 05:28	1
Benzo[a]anthracene	3.1	U	3.9	0.94	ug/L		10/10/24 11:07	10/12/24 05:28	1
Benzo[a]pyrene	3.1	U	3.9	0.49	ug/L		10/10/24 11:07	10/12/24 05:28	1
Benzo[b]fluoranthene	3.1	U	3.9	2.1	ug/L		10/10/24 11:07	10/12/24 05:28	1
Benzo[g,h,i]perylene	3.1	U	3.9	2.8	ug/L		10/10/24 11:07	10/12/24 05:28	1
Benzo[k]fluoranthene	3.1	U	3.9	1.0	ug/L		10/10/24 11:07	10/12/24 05:28	1
Bis(2-chloroethoxy)methane	7.8	U	9.8	2.3	ug/L		10/10/24 11:07	10/12/24 05:28	1
Bis(2-chloroethyl)ether	7.8	U	9.8	2.0	ug/L		10/10/24 11:07	10/12/24 05:28	1
Bis(2-ethylhexyl) phthalate	7.8	U	9.8	3.2	ug/L		10/10/24 11:07	10/12/24 05:28	1
Butyl benzyl phthalate	3.1	U	3.9	1.5	ug/L		10/10/24 11:07	10/12/24 05:28	1
Caprolactam	9.8	U M	15	5.4	ug/L		10/10/24 11:07	10/12/24 05:28	1
Carbazole	3.1	U	3.9	1.4	ug/L		10/10/24 11:07	10/12/24 05:28	1
Chrysene	3.1	U	3.9	0.95	ug/L		10/10/24 11:07	10/12/24 05:28	1
Dibenz(a,h)anthracene	7.8	U	9.8	4.7	ug/L		10/10/24 11:07	10/12/24 05:28	1
Dibenzofuran	3.1	U	3.9	0.93	ug/L		10/10/24 11:07	10/12/24 05:28	1
Diethyl phthalate	3.1	U	3.9	1.3	ug/L		10/10/24 11:07	10/12/24 05:28	1
Dimethyl phthalate	3.1	U	3.9	0.73	ug/L		10/10/24 11:07	10/12/24 05:28	1
Di-n-butyl phthalate	3.1	U	3.9	2.0	ug/L		10/10/24 11:07	10/12/24 05:28	1
Di-n-octyl phthalate	7.8	U	9.8	3.5	ug/L		10/10/24 11:07	10/12/24 05:28	1
Fluoranthene	3.1	U	3.9	1.1	ug/L		10/10/24 11:07	10/12/24 05:28	1
Fluorene	3.1	U	3.9	0.77	ug/L		10/10/24 11:07	10/12/24 05:28	1
Hexachlorobenzene	7.8	U	9.8	2.2	ug/L		10/10/24 11:07	10/12/24 05:28	1

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: TMW61102024
Date Collected: 10/07/24 12:00
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-11
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Hexachlorobutadiene	7.8	U	9.8	2.8	ug/L		10/10/24 11:07	10/12/24 05:28	1
Hexachlorocyclopentadiene	47	U	49	16	ug/L		10/10/24 11:07	10/12/24 05:28	1
Hexachloroethane	7.8	U	9.8	4.4	ug/L		10/10/24 11:07	10/12/24 05:28	1
Indeno[1,2,3-cd]pyrene	7.8	U	9.8	3.4	ug/L		10/10/24 11:07	10/12/24 05:28	1
Isophorone	7.8	U	9.8	1.9	ug/L		10/10/24 11:07	10/12/24 05:28	1
Naphthalene	3.1	U	3.9	1.5	ug/L		10/10/24 11:07	10/12/24 05:28	1
Nitrobenzene	7.8	U	9.8	1.2	ug/L		10/10/24 11:07	10/12/24 05:28	1
N-Nitrosodi-n-propylamine	7.8	U M	9.8	1.9	ug/L		10/10/24 11:07	10/12/24 05:28	1
N-Nitrosodiphenylamine	7.8	U	9.8	1.8	ug/L		10/10/24 11:07	10/12/24 05:28	1
Pentachlorophenol	47	U	49	20	ug/L		10/10/24 11:07	10/12/24 05:28	1
Phenanthrene	3.1	U	3.9	1.5	ug/L		10/10/24 11:07	10/12/24 05:28	1
Phenol	7.8	U	9.8	0.90	ug/L		10/10/24 11:07	10/12/24 05:28	1
Pyrene	7.8	U	9.8	2.3	ug/L		10/10/24 11:07	10/12/24 05:28	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol (Surr)	*78*	*Q*	*43 - 140*	*10/10/24 11:07*	*10/12/24 05:28*	*1*
2-Fluorobiphenyl (Surr)	*60*		*44 - 119*	*10/10/24 11:07*	*10/12/24 05:28*	*1*
2-Fluorophenol (Surr)	*44*		*19 - 119*	*10/10/24 11:07*	*10/12/24 05:28*	*1*
Nitrobenzene-d5 (Surr)	*63*		*44 - 120*	*10/10/24 11:07*	*10/12/24 05:28*	*1*
Phenol-d5 (Surr)	*28*		*10 - 115*	*10/10/24 11:07*	*10/12/24 05:28*	*1*
Terphenyl-d14 (Surr)	*79*		*50 - 134*	*10/10/24 11:07*	*10/12/24 05:28*	*1*

Client Sample ID: TMW57102024
Date Collected: 10/07/24 10:40
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-13
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2,2'-oxybis[1-chloropropane]	7.6	U	9.5	1.2	ug/L		10/10/24 11:07	10/12/24 05:50	1
2,4,5-Trichlorophenol	7.6	U	9.5	2.4	ug/L		10/10/24 11:07	10/12/24 05:50	1
2,4,6-Trichlorophenol	7.6	U	9.5	2.2	ug/L		10/10/24 11:07	10/12/24 05:50	1
2,4-Dichlorophenol	7.6	U	9.5	2.9	ug/L		10/10/24 11:07	10/12/24 05:50	1
2,4-Dimethylphenol	7.6	U	9.5	1.3	ug/L		10/10/24 11:07	10/12/24 05:50	1
2,4-Dinitrophenol	19	U	29	12	ug/L		10/10/24 11:07	10/12/24 05:50	1
2,4-Dinitrotoluene	7.6	U	9.5	1.4	ug/L		10/10/24 11:07	10/12/24 05:50	1
2,6-Dinitrotoluene	7.6	U M	9.5	1.4	ug/L		10/10/24 11:07	10/12/24 05:50	1
2-Chloronaphthalene	3.1	U	3.8	1.2	ug/L		10/10/24 11:07	10/12/24 05:50	1
2-Chlorophenol	7.6	U	9.5	2.5	ug/L		10/10/24 11:07	10/12/24 05:50	1
2-Methylnaphthalene	3.1	U	3.8	1.2	ug/L		10/10/24 11:07	10/12/24 05:50	1
2-Methylphenol	7.6	U	9.5	0.73	ug/L		10/10/24 11:07	10/12/24 05:50	1
2-Nitroaniline	3.1	U	9.5	2.5	ug/L		10/10/24 11:07	10/12/24 05:50	1
2-Nitrophenol	7.6	U	9.5	3.3	ug/L		10/10/24 11:07	10/12/24 05:50	1
3 & 4 Methylphenol	7.6	U	9.5	2.1	ug/L		10/10/24 11:07	10/12/24 05:50	1
3,3'-Dichlorobenzidine	29	U	48	3.2	ug/L		10/10/24 11:07	10/12/24 05:50	1
3-Nitroaniline	7.6	U M	9.5	3.2	ug/L		10/10/24 11:07	10/12/24 05:50	1
4,6-Dinitro-2-methylphenol	29	U M	48	3.8	ug/L		10/10/24 11:07	10/12/24 05:50	1
4-Bromophenyl phenyl ether	7.6	U	9.5	0.96	ug/L		10/10/24 11:07	10/12/24 05:50	1
4-Chloro-3-methylphenol	7.6	U	9.5	1.6	ug/L		10/10/24 11:07	10/12/24 05:50	1
4-Chloroaniline	12	U	19	6.0	ug/L		10/10/24 11:07	10/12/24 05:50	1
4-Chlorophenyl phenyl ether	7.6	U	9.5	1.2	ug/L		10/10/24 11:07	10/12/24 05:50	1
4-Nitroaniline	7.6	U	9.5	2.5	ug/L		10/10/24 11:07	10/12/24 05:50	1
4-Nitrophenol	12	U	24	8.6	ug/L		10/10/24 11:07	10/12/24 05:50	1

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: TMW57102024
Date Collected: 10/07/24 10:40
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-13
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	3.1	U	3.8	0.92	ug/L		10/10/24 11:07	10/12/24 05:50	1
Acenaphthylene	3.1	U	3.8	0.71	ug/L		10/10/24 11:07	10/12/24 05:50	1
Anthracene	3.1	U	3.8	0.55	ug/L		10/10/24 11:07	10/12/24 05:50	1
Benzaldehyde	3.1	U	4.8	1.1	ug/L		10/10/24 11:07	10/12/24 05:50	1
Benzo[a]anthracene	3.1	U	3.8	0.92	ug/L		10/10/24 11:07	10/12/24 05:50	1
Benzo[a]pyrene	3.1	U	3.8	0.48	ug/L		10/10/24 11:07	10/12/24 05:50	1
Benzo[b]fluoranthene	3.1	U	3.8	2.0	ug/L		10/10/24 11:07	10/12/24 05:50	1
Benzo[g,h,i]perylene	3.1	U	3.8	2.7	ug/L		10/10/24 11:07	10/12/24 05:50	1
Benzo[k]fluoranthene	3.1	U	3.8	1.0	ug/L		10/10/24 11:07	10/12/24 05:50	1
Bis(2-chloroethoxy)methane	7.6	U	9.5	2.3	ug/L		10/10/24 11:07	10/12/24 05:50	1
Bis(2-chloroethyl)ether	7.6	U	9.5	1.9	ug/L		10/10/24 11:07	10/12/24 05:50	1
Bis(2-ethylhexyl) phthalate	7.6	U	9.5	3.2	ug/L		10/10/24 11:07	10/12/24 05:50	1
Butyl benzyl phthalate	3.1	U	3.8	1.5	ug/L		10/10/24 11:07	10/12/24 05:50	1
Caprolactam	9.5	U	14	5.3	ug/L		10/10/24 11:07	10/12/24 05:50	1
Carbazole	3.1	U	3.8	1.3	ug/L		10/10/24 11:07	10/12/24 05:50	1
Chrysene	3.1	U	3.8	0.92	ug/L		10/10/24 11:07	10/12/24 05:50	1
Dibenz(a,h)anthracene	7.6	U	9.5	4.5	ug/L		10/10/24 11:07	10/12/24 05:50	1
Dibenzofuran	3.1	U	3.8	0.91	ug/L		10/10/24 11:07	10/12/24 05:50	1
Diethyl phthalate	3.1	U	3.8	1.3	ug/L		10/10/24 11:07	10/12/24 05:50	1
Dimethyl phthalate	3.1	U	3.8	0.72	ug/L		10/10/24 11:07	10/12/24 05:50	1
Di-n-butyl phthalate	3.1	U	3.8	2.0	ug/L		10/10/24 11:07	10/12/24 05:50	1
Di-n-octyl phthalate	7.6	U	9.5	3.4	ug/L		10/10/24 11:07	10/12/24 05:50	1
Fluoranthene	3.1	U	3.8	1.0	ug/L		10/10/24 11:07	10/12/24 05:50	1
Fluorene	3.1	U	3.8	0.75	ug/L		10/10/24 11:07	10/12/24 05:50	1
Hexachlorobenzene	7.6	U	9.5	2.2	ug/L		10/10/24 11:07	10/12/24 05:50	1
Hexachlorobutadiene	7.6	U	9.5	2.7	ug/L		10/10/24 11:07	10/12/24 05:50	1
Hexachlorocyclopentadiene	46	U	48	15	ug/L		10/10/24 11:07	10/12/24 05:50	1
Hexachloroethane	7.6	U	9.5	4.3	ug/L		10/10/24 11:07	10/12/24 05:50	1
Indeno[1,2,3-cd]pyrene	7.6	U	9.5	3.3	ug/L		10/10/24 11:07	10/12/24 05:50	1
Isophorone	7.6	U	9.5	1.9	ug/L		10/10/24 11:07	10/12/24 05:50	1
Naphthalene	3.1	U	3.8	1.4	ug/L		10/10/24 11:07	10/12/24 05:50	1
Nitrobenzene	7.6	U	9.5	1.2	ug/L		10/10/24 11:07	10/12/24 05:50	1
N-Nitrosodi-n-propylamine	7.6	U M	9.5	1.8	ug/L		10/10/24 11:07	10/12/24 05:50	1
N-Nitrosodiphenylamine	7.6	U	9.5	1.7	ug/L		10/10/24 11:07	10/12/24 05:50	1
Pentachlorophenol	46	U	48	19	ug/L		10/10/24 11:07	10/12/24 05:50	1
Phenanthrene	3.1	U	3.8	1.5	ug/L		10/10/24 11:07	10/12/24 05:50	1
Phenol	7.6	U	9.5	0.88	ug/L		10/10/24 11:07	10/12/24 05:50	1
Pyrene	7.6	U	9.5	2.3	ug/L		10/10/24 11:07	10/12/24 05:50	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol (Surr)	*88*	*Q*	*43 - 140*	*10/10/24 11:07*	*10/12/24 05:50*	*1*
2-Fluorobiphenyl (Surr)	*67*		*44 - 119*	*10/10/24 11:07*	*10/12/24 05:50*	*1*
2-Fluorophenol (Surr)	*50*		*19 - 119*	*10/10/24 11:07*	*10/12/24 05:50*	*1*
Nitrobenzene-d5 (Surr)	*69*		*44 - 120*	*10/10/24 11:07*	*10/12/24 05:50*	*1*
Phenol-d5 (Surr)	*32*		*10 - 115*	*10/10/24 11:07*	*10/12/24 05:50*	*1*
Terphenyl-d14 (Surr)	*65*		*50 - 134*	*10/10/24 11:07*	*10/12/24 05:50*	*1*

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS)

Client Sample ID: TMW59102024
Date Collected: 10/07/24 10:25
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-14
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2,2'-oxybis[1-chloropropane]	7.6	U	9.5	1.2	ug/L		10/10/24 11:07	10/12/24 06:11	1
2,4,5-Trichlorophenol	7.6	U	9.5	2.4	ug/L		10/10/24 11:07	10/12/24 06:11	1
2,4,6-Trichlorophenol	7.6	U	9.5	2.2	ug/L		10/10/24 11:07	10/12/24 06:11	1
2,4-Dichlorophenol	7.6	U	9.5	2.9	ug/L		10/10/24 11:07	10/12/24 06:11	1
2,4-Dimethylphenol	7.6	U	9.5	1.3	ug/L		10/10/24 11:07	10/12/24 06:11	1
2,4-Dinitrophenol	19	U M	28	12	ug/L		10/10/24 11:07	10/12/24 06:11	1
2,4-Dinitrotoluene	7.6	U	9.5	1.4	ug/L		10/10/24 11:07	10/12/24 06:11	1
2,6-Dinitrotoluene	7.6	U M	9.5	1.3	ug/L		10/10/24 11:07	10/12/24 06:11	1
2-Chloronaphthalene	3.0	U	3.8	1.2	ug/L		10/10/24 11:07	10/12/24 06:11	1
2-Chlorophenol	7.6	U	9.5	2.4	ug/L		10/10/24 11:07	10/12/24 06:11	1
2-Methylnaphthalene	3.0	U	3.8	1.2	ug/L		10/10/24 11:07	10/12/24 06:11	1
2-Methylphenol	7.6	U	9.5	0.73	ug/L		10/10/24 11:07	10/12/24 06:11	1
2-Nitroaniline	3.0	U	9.5	2.5	ug/L		10/10/24 11:07	10/12/24 06:11	1
2-Nitrophenol	7.6	U	9.5	3.3	ug/L		10/10/24 11:07	10/12/24 06:11	1
3 & 4 Methylphenol	7.6	U	9.5	2.1	ug/L		10/10/24 11:07	10/12/24 06:11	1
3,3'-Dichlorobenzidine	28	U	47	3.2	ug/L		10/10/24 11:07	10/12/24 06:11	1
3-Nitroaniline	7.6	U M	9.5	3.2	ug/L		10/10/24 11:07	10/12/24 06:11	1
4,6-Dinitro-2-methylphenol	28	U M	47	3.8	ug/L		10/10/24 11:07	10/12/24 06:11	1
4-Bromophenyl phenyl ether	7.6	U	9.5	0.96	ug/L		10/10/24 11:07	10/12/24 06:11	1
4-Chloro-3-methylphenol	7.6	U	9.5	1.6	ug/L		10/10/24 11:07	10/12/24 06:11	1
4-Chloroaniline	12	U	19	5.9	ug/L		10/10/24 11:07	10/12/24 06:11	1
4-Chlorophenyl phenyl ether	7.6	U	9.5	1.2	ug/L		10/10/24 11:07	10/12/24 06:11	1
4-Nitroaniline	7.6	U	9.5	2.5	ug/L		10/10/24 11:07	10/12/24 06:11	1
4-Nitrophenol	12	U	24	8.6	ug/L		10/10/24 11:07	10/12/24 06:11	1
Acenaphthene	3.0	U	3.8	0.91	ug/L		10/10/24 11:07	10/12/24 06:11	1
Acenaphthylene	3.0	U	3.8	0.71	ug/L		10/10/24 11:07	10/12/24 06:11	1
Anthracene	3.0	U	3.8	0.55	ug/L		10/10/24 11:07	10/12/24 06:11	1
Benzaldehyde	3.0	U	4.7	1.1	ug/L		10/10/24 11:07	10/12/24 06:11	1
Benzo[a]anthracene	3.0	U	3.8	0.91	ug/L		10/10/24 11:07	10/12/24 06:11	1
Benzo[a]pyrene	3.0	U	3.8	0.47	ug/L		10/10/24 11:07	10/12/24 06:11	1
Benzo[b]fluoranthene	3.0	U	3.8	2.0	ug/L		10/10/24 11:07	10/12/24 06:11	1
Benzo[g,h,i]perylene	3.0	U	3.8	2.7	ug/L		10/10/24 11:07	10/12/24 06:11	1
Benzo[k]fluoranthene	3.0	U	3.8	0.99	ug/L		10/10/24 11:07	10/12/24 06:11	1
Bis(2-chloroethoxy)methane	7.6	U	9.5	2.3	ug/L		10/10/24 11:07	10/12/24 06:11	1
Bis(2-chloroethyl)ether	7.6	U	9.5	1.9	ug/L		10/10/24 11:07	10/12/24 06:11	1
Bis(2-ethylhexyl) phthalate	7.6	U	9.5	3.1	ug/L		10/10/24 11:07	10/12/24 06:11	1
Butyl benzyl phthalate	3.0	U	3.8	1.4	ug/L		10/10/24 11:07	10/12/24 06:11	1
Caprolactam	9.5	U M	14	5.2	ug/L		10/10/24 11:07	10/12/24 06:11	1
Carbazole	3.0	U	3.8	1.3	ug/L		10/10/24 11:07	10/12/24 06:11	1
Chrysene	3.0	U	3.8	0.92	ug/L		10/10/24 11:07	10/12/24 06:11	1
Dibenz(a,h)anthracene	7.6	U	9.5	4.5	ug/L		10/10/24 11:07	10/12/24 06:11	1
Dibenzofuran	3.0	U	3.8	0.90	ug/L		10/10/24 11:07	10/12/24 06:11	1
Diethyl phthalate	3.0	U	3.8	1.3	ug/L		10/10/24 11:07	10/12/24 06:11	1
Dimethyl phthalate	3.0	U	3.8	0.71	ug/L		10/10/24 11:07	10/12/24 06:11	1
Di-n-butyl phthalate	3.0	U	3.8	2.0	ug/L		10/10/24 11:07	10/12/24 06:11	1
Di-n-octyl phthalate	7.6	U	9.5	3.4	ug/L		10/10/24 11:07	10/12/24 06:11	1
Fluoranthene	3.0	U	3.8	1.0	ug/L		10/10/24 11:07	10/12/24 06:11	1
Fluorene	3.0	U	3.8	0.74	ug/L		10/10/24 11:07	10/12/24 06:11	1
Hexachlorobenzene	7.6	U	9.5	2.2	ug/L		10/10/24 11:07	10/12/24 06:11	1

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: TMW59102024
Date Collected: 10/07/24 10:25
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-14
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Hexachlorobutadiene	7.6	U	9.5	2.7	ug/L		10/10/24 11:07	10/12/24 06:11	1
Hexachlorocyclopentadiene	45	U	47	15	ug/L		10/10/24 11:07	10/12/24 06:11	1
Hexachloroethane	7.6	U	9.5	4.2	ug/L		10/10/24 11:07	10/12/24 06:11	1
Indeno[1,2,3-cd]pyrene	7.6	U	9.5	3.2	ug/L		10/10/24 11:07	10/12/24 06:11	1
Isophorone	7.6	U	9.5	1.9	ug/L		10/10/24 11:07	10/12/24 06:11	1
Naphthalene	3.0	U	3.8	1.4	ug/L		10/10/24 11:07	10/12/24 06:11	1
Nitrobenzene	7.6	U	9.5	1.2	ug/L		10/10/24 11:07	10/12/24 06:11	1
N-Nitrosodi-n-propylamine	7.6	U M	9.5	1.8	ug/L		10/10/24 11:07	10/12/24 06:11	1
N-Nitrosodiphenylamine	7.6	U	9.5	1.7	ug/L		10/10/24 11:07	10/12/24 06:11	1
Pentachlorophenol	45	U	47	19	ug/L		10/10/24 11:07	10/12/24 06:11	1
Phenanthrene	3.0	U	3.8	1.5	ug/L		10/10/24 11:07	10/12/24 06:11	1
Phenol	7.6	U	9.5	0.87	ug/L		10/10/24 11:07	10/12/24 06:11	1
Pyrene	7.6	U	9.5	2.3	ug/L		10/10/24 11:07	10/12/24 06:11	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol (Surr)	*86*	*Q*	*43 - 140*	*10/10/24 11:07*	*10/12/24 06:11*	*1*
2-Fluorobiphenyl (Surr)	*66*		*44 - 119*	*10/10/24 11:07*	*10/12/24 06:11*	*1*
2-Fluorophenol (Surr)	*45*		*19 - 119*	*10/10/24 11:07*	*10/12/24 06:11*	*1*
Nitrobenzene-d5 (Surr)	*64*		*44 - 120*	*10/10/24 11:07*	*10/12/24 06:11*	*1*
Phenol-d5 (Surr)	*29*		*10 - 115*	*10/10/24 11:07*	*10/12/24 06:11*	*1*
Terphenyl-d14 (Surr)	*76*		*50 - 134*	*10/10/24 11:07*	*10/12/24 06:11*	*1*

Client Sample ID: TMW53102024
Date Collected: 10/07/24 09:40
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-15
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2,2'-oxybis[1-chloropropane]	7.7	U	9.7	1.3	ug/L		10/10/24 11:07	10/12/24 06:32	1
2,4,5-Trichlorophenol	7.7	U	9.7	2.5	ug/L		10/10/24 11:07	10/12/24 06:32	1
2,4,6-Trichlorophenol	7.7	U	9.7	2.2	ug/L		10/10/24 11:07	10/12/24 06:32	1
2,4-Dichlorophenol	7.7	U	9.7	2.9	ug/L		10/10/24 11:07	10/12/24 06:32	1
2,4-Dimethylphenol	7.7	U	9.7	1.3	ug/L		10/10/24 11:07	10/12/24 06:32	1
2,4-Dinitrophenol	19	U	29	12	ug/L		10/10/24 11:07	10/12/24 06:32	1
2,4-Dinitrotoluene	7.7	U	9.7	1.4	ug/L		10/10/24 11:07	10/12/24 06:32	1
2,6-Dinitrotoluene	7.7	U M	9.7	1.4	ug/L		10/10/24 11:07	10/12/24 06:32	1
2-Chloronaphthalene	3.1	U	3.9	1.2	ug/L		10/10/24 11:07	10/12/24 06:32	1
2-Chlorophenol	7.7	U	9.7	2.5	ug/L		10/10/24 11:07	10/12/24 06:32	1
2-Methylnaphthalene	3.1	U	3.9	1.2	ug/L		10/10/24 11:07	10/12/24 06:32	1
2-Methylphenol	7.7	U	9.7	0.75	ug/L		10/10/24 11:07	10/12/24 06:32	1
2-Nitroaniline	3.1	U	9.7	2.5	ug/L		10/10/24 11:07	10/12/24 06:32	1
2-Nitrophenol	7.7	U	9.7	3.4	ug/L		10/10/24 11:07	10/12/24 06:32	1
3 & 4 Methylphenol	7.7	U	9.7	2.1	ug/L		10/10/24 11:07	10/12/24 06:32	1
3,3'-Dichlorobenzidine	29	U	48	3.3	ug/L		10/10/24 11:07	10/12/24 06:32	1
3-Nitroaniline	7.7	U M	9.7	3.2	ug/L		10/10/24 11:07	10/12/24 06:32	1
4,6-Dinitro-2-methylphenol	29	U M	48	3.9	ug/L		10/10/24 11:07	10/12/24 06:32	1
4-Bromophenyl phenyl ether	7.7	U	9.7	0.98	ug/L		10/10/24 11:07	10/12/24 06:32	1
4-Chloro-3-methylphenol	7.7	U	9.7	1.6	ug/L		10/10/24 11:07	10/12/24 06:32	1
4-Chloroaniline	12	U	19	6.1	ug/L		10/10/24 11:07	10/12/24 06:32	1
4-Chlorophenyl phenyl ether	7.7	U	9.7	1.2	ug/L		10/10/24 11:07	10/12/24 06:32	1
4-Nitroaniline	7.7	U	9.7	2.5	ug/L		10/10/24 11:07	10/12/24 06:32	1
4-Nitrophenol	12	U	24	8.8	ug/L		10/10/24 11:07	10/12/24 06:32	1

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: TMW53102024
Date Collected: 10/07/24 09:40
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-15
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	3.1	U	3.9	0.93	ug/L		10/10/24 11:07	10/12/24 06:32	1
Acenaphthylene	3.1	U	3.9	0.72	ug/L		10/10/24 11:07	10/12/24 06:32	1
Anthracene	3.1	U	3.9	0.56	ug/L		10/10/24 11:07	10/12/24 06:32	1
Benzaldehyde	3.1	U	4.8	1.1	ug/L		10/10/24 11:07	10/12/24 06:32	1
Benzo[a]anthracene	3.1	U	3.9	0.93	ug/L		10/10/24 11:07	10/12/24 06:32	1
Benzo[a]pyrene	3.1	U	3.9	0.48	ug/L		10/10/24 11:07	10/12/24 06:32	1
Benzo[b]fluoranthene	3.1	U	3.9	2.1	ug/L		10/10/24 11:07	10/12/24 06:32	1
Benzo[g,h,i]perylene	3.1	U	3.9	2.7	ug/L		10/10/24 11:07	10/12/24 06:32	1
Benzo[k]fluoranthene	3.1	U	3.9	1.0	ug/L		10/10/24 11:07	10/12/24 06:32	1
Bis(2-chloroethoxy)methane	7.7	U	9.7	2.3	ug/L		10/10/24 11:07	10/12/24 06:32	1
Bis(2-chloroethyl)ether	7.7	U	9.7	2.0	ug/L		10/10/24 11:07	10/12/24 06:32	1
Bis(2-ethylhexyl) phthalate	7.7	U	9.7	3.2	ug/L		10/10/24 11:07	10/12/24 06:32	1
Butyl benzyl phthalate	3.1	U	3.9	1.5	ug/L		10/10/24 11:07	10/12/24 06:32	1
Caprolactam	9.7	U	15	5.3	ug/L		10/10/24 11:07	10/12/24 06:32	1
Carbazole	3.1	U	3.9	1.4	ug/L		10/10/24 11:07	10/12/24 06:32	1
Chrysene	3.1	U	3.9	0.94	ug/L		10/10/24 11:07	10/12/24 06:32	1
Dibenz(a,h)anthracene	7.7	U	9.7	4.6	ug/L		10/10/24 11:07	10/12/24 06:32	1
Dibenzofuran	3.1	U	3.9	0.92	ug/L		10/10/24 11:07	10/12/24 06:32	1
Diethyl phthalate	3.1	U	3.9	1.3	ug/L		10/10/24 11:07	10/12/24 06:32	1
Dimethyl phthalate	3.1	U	3.9	0.73	ug/L		10/10/24 11:07	10/12/24 06:32	1
Di-n-butyl phthalate	3.1	U	3.9	2.0	ug/L		10/10/24 11:07	10/12/24 06:32	1
Di-n-octyl phthalate	7.7	U	9.7	3.5	ug/L		10/10/24 11:07	10/12/24 06:32	1
Fluoranthene	3.1	U	3.9	1.1	ug/L		10/10/24 11:07	10/12/24 06:32	1
Fluorene	3.1	U	3.9	0.76	ug/L		10/10/24 11:07	10/12/24 06:32	1
Hexachlorobenzene	7.7	U	9.7	2.2	ug/L		10/10/24 11:07	10/12/24 06:32	1
Hexachlorobutadiene	7.7	U	9.7	2.8	ug/L		10/10/24 11:07	10/12/24 06:32	1
Hexachlorocyclopentadiene	46	U	48	15	ug/L		10/10/24 11:07	10/12/24 06:32	1
Hexachloroethane	7.7	U	9.7	4.3	ug/L		10/10/24 11:07	10/12/24 06:32	1
Indeno[1,2,3-cd]pyrene	7.7	U	9.7	3.3	ug/L		10/10/24 11:07	10/12/24 06:32	1
Isophorone	7.7	U	9.7	1.9	ug/L		10/10/24 11:07	10/12/24 06:32	1
Naphthalene	3.1	U	3.9	1.5	ug/L		10/10/24 11:07	10/12/24 06:32	1
Nitrobenzene	7.7	U	9.7	1.2	ug/L		10/10/24 11:07	10/12/24 06:32	1
N-Nitrosodi-n-propylamine	7.7	U M	9.7	1.8	ug/L		10/10/24 11:07	10/12/24 06:32	1
N-Nitrosodiphenylamine	7.7	U	9.7	1.8	ug/L		10/10/24 11:07	10/12/24 06:32	1
Pentachlorophenol	46	U	48	19	ug/L		10/10/24 11:07	10/12/24 06:32	1
Phenanthrene	3.1	U	3.9	1.5	ug/L		10/10/24 11:07	10/12/24 06:32	1
Phenol	7.7	U	9.7	0.89	ug/L		10/10/24 11:07	10/12/24 06:32	1
Pyrene	7.7	U	9.7	2.3	ug/L		10/10/24 11:07	10/12/24 06:32	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol (Surr)	*82*	*Q*	*43 - 140*	*10/10/24 11:07*	*10/12/24 06:32*	*1*
2-Fluorobiphenyl (Surr)	*58*		*44 - 119*	*10/10/24 11:07*	*10/12/24 06:32*	*1*
2-Fluorophenol (Surr)	*46*		*19 - 119*	*10/10/24 11:07*	*10/12/24 06:32*	*1*
Nitrobenzene-d5 (Surr)	*59*		*44 - 120*	*10/10/24 11:07*	*10/12/24 06:32*	*1*
Phenol-d5 (Surr)	*31*		*10 - 115*	*10/10/24 11:07*	*10/12/24 06:32*	*1*
Terphenyl-d14 (Surr)	*59*		*50 - 134*	*10/10/24 11:07*	*10/12/24 06:32*	*1*

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS)

Client Sample ID: TMW49102024
Date Collected: 10/07/24 14:00
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-16
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2,2'-oxybis[1-chloropropane]	7.9	U	9.8	1.3	ug/L		10/10/24 11:07	10/12/24 06:54	1
2,4,5-Trichlorophenol	7.9	U	9.8	2.5	ug/L		10/10/24 11:07	10/12/24 06:54	1
2,4,6-Trichlorophenol	7.9	U	9.8	2.3	ug/L		10/10/24 11:07	10/12/24 06:54	1
2,4-Dichlorophenol	7.9	U	9.8	3.0	ug/L		10/10/24 11:07	10/12/24 06:54	1
2,4-Dimethylphenol	7.9	U	9.8	1.3	ug/L		10/10/24 11:07	10/12/24 06:54	1
2,4-Dinitrophenol	20	U	29	13	ug/L		10/10/24 11:07	10/12/24 06:54	1
2,4-Dinitrotoluene	7.9	U	9.8	1.4	ug/L		10/10/24 11:07	10/12/24 06:54	1
2,6-Dinitrotoluene	7.9	U	9.8	1.4	ug/L		10/10/24 11:07	10/12/24 06:54	1
2-Chloronaphthalene	3.1	U	3.9	1.2	ug/L		10/10/24 11:07	10/12/24 06:54	1
2-Chlorophenol	7.9	U	9.8	2.5	ug/L		10/10/24 11:07	10/12/24 06:54	1
2-Methylnaphthalene	3.1	U	3.9	1.2	ug/L		10/10/24 11:07	10/12/24 06:54	1
2-Methylphenol	7.9	U	9.8	0.76	ug/L		10/10/24 11:07	10/12/24 06:54	1
2-Nitroaniline	3.1	U	9.8	2.6	ug/L		10/10/24 11:07	10/12/24 06:54	1
2-Nitrophenol	7.9	U	9.8	3.4	ug/L		10/10/24 11:07	10/12/24 06:54	1
3 & 4 Methylphenol	7.9	U	9.8	2.1	ug/L		10/10/24 11:07	10/12/24 06:54	1
3,3'-Dichlorobenzidine	29	U M	49	3.3	ug/L		10/10/24 11:07	10/12/24 06:54	1
3-Nitroaniline	7.9	U M	9.8	3.3	ug/L		10/10/24 11:07	10/12/24 06:54	1
4,6-Dinitro-2-methylphenol	29	U M	49	4.0	ug/L		10/10/24 11:07	10/12/24 06:54	1
4-Bromophenyl phenyl ether	7.9	U	9.8	0.99	ug/L		10/10/24 11:07	10/12/24 06:54	1
4-Chloro-3-methylphenol	7.9	U	9.8	1.7	ug/L		10/10/24 11:07	10/12/24 06:54	1
4-Chloroaniline	13	U	20	6.2	ug/L		10/10/24 11:07	10/12/24 06:54	1
4-Chlorophenyl phenyl ether	7.9	U	9.8	1.2	ug/L		10/10/24 11:07	10/12/24 06:54	1
4-Nitroaniline	7.9	U	9.8	2.6	ug/L		10/10/24 11:07	10/12/24 06:54	1
4-Nitrophenol	13	U	25	8.9	ug/L		10/10/24 11:07	10/12/24 06:54	1
Acenaphthene	3.1	U	3.9	0.94	ug/L		10/10/24 11:07	10/12/24 06:54	1
Acenaphthylene	3.1	U	3.9	0.73	ug/L		10/10/24 11:07	10/12/24 06:54	1
Anthracene	3.1	U	3.9	0.57	ug/L		10/10/24 11:07	10/12/24 06:54	1
Benzaldehyde	3.1	U	4.9	1.1	ug/L		10/10/24 11:07	10/12/24 06:54	1
Benzo[a]anthracene	3.1	U	3.9	0.94	ug/L		10/10/24 11:07	10/12/24 06:54	1
Benzo[a]pyrene	3.1	U	3.9	0.49	ug/L		10/10/24 11:07	10/12/24 06:54	1
Benzo[b]fluoranthene	3.1	U	3.9	2.1	ug/L		10/10/24 11:07	10/12/24 06:54	1
Benzo[g,h,i]perylene	3.1	U	3.9	2.8	ug/L		10/10/24 11:07	10/12/24 06:54	1
Benzo[k]fluoranthene	3.1	U	3.9	1.0	ug/L		10/10/24 11:07	10/12/24 06:54	1
Bis(2-chloroethoxy)methane	7.9	U	9.8	2.4	ug/L		10/10/24 11:07	10/12/24 06:54	1
Bis(2-chloroethyl)ether	7.9	U	9.8	2.0	ug/L		10/10/24 11:07	10/12/24 06:54	1
Bis(2-ethylhexyl) phthalate	7.9	U	9.8	3.3	ug/L		10/10/24 11:07	10/12/24 06:54	1
Butyl benzyl phthalate	3.1	U	3.9	1.5	ug/L		10/10/24 11:07	10/12/24 06:54	1
Caprolactam	9.8	U	15	5.4	ug/L		10/10/24 11:07	10/12/24 06:54	1
Carbazole	3.1	U	3.9	1.4	ug/L		10/10/24 11:07	10/12/24 06:54	1
Chrysene	3.1	U	3.9	0.95	ug/L		10/10/24 11:07	10/12/24 06:54	1
Dibenz(a,h)anthracene	7.9	U	9.8	4.7	ug/L		10/10/24 11:07	10/12/24 06:54	1
Dibenzofuran	3.1	U	3.9	0.93	ug/L		10/10/24 11:07	10/12/24 06:54	1
Diethyl phthalate	3.1	U	3.9	1.3	ug/L		10/10/24 11:07	10/12/24 06:54	1
Dimethyl phthalate	3.1	U	3.9	0.74	ug/L		10/10/24 11:07	10/12/24 06:54	1
Di-n-butyl phthalate	3.1	U	3.9	2.0	ug/L		10/10/24 11:07	10/12/24 06:54	1
Di-n-octyl phthalate	7.9	U	9.8	3.5	ug/L		10/10/24 11:07	10/12/24 06:54	1
Fluoranthene	3.1	U	3.9	1.1	ug/L		10/10/24 11:07	10/12/24 06:54	1
Fluorene	3.1	U	3.9	0.77	ug/L		10/10/24 11:07	10/12/24 06:54	1
Hexachlorobenzene	7.9	U	9.8	2.2	ug/L		10/10/24 11:07	10/12/24 06:54	1

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: TMW49102024
Date Collected: 10/07/24 14:00
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-16
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Hexachlorobutadiene	7.9	U	9.8	2.8	ug/L		10/10/24 11:07	10/12/24 06:54	1
Hexachlorocyclopentadiene	47	U	49	16	ug/L		10/10/24 11:07	10/12/24 06:54	1
Hexachloroethane	7.9	U	9.8	4.4	ug/L		10/10/24 11:07	10/12/24 06:54	1
Indeno[1,2,3-cd]pyrene	7.9	U	9.8	3.4	ug/L		10/10/24 11:07	10/12/24 06:54	1
Isophorone	7.9	U	9.8	1.9	ug/L		10/10/24 11:07	10/12/24 06:54	1
Naphthalene	3.1	U	3.9	1.5	ug/L		10/10/24 11:07	10/12/24 06:54	1
Nitrobenzene	7.9	U	9.8	1.2	ug/L		10/10/24 11:07	10/12/24 06:54	1
N-Nitrosodi-n-propylamine	7.9	U M	9.8	1.9	ug/L		10/10/24 11:07	10/12/24 06:54	1
N-Nitrosodiphenylamine	7.9	U	9.8	1.8	ug/L		10/10/24 11:07	10/12/24 06:54	1
Pentachlorophenol	47	U	49	20	ug/L		10/10/24 11:07	10/12/24 06:54	1
Phenanthrene	3.1	U	3.9	1.6	ug/L		10/10/24 11:07	10/12/24 06:54	1
Phenol	7.9	U	9.8	0.90	ug/L		10/10/24 11:07	10/12/24 06:54	1
Pyrene	7.9	U	9.8	2.3	ug/L		10/10/24 11:07	10/12/24 06:54	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol (Surr)	*84*	*Q*	*43 - 140*	*10/10/24 11:07*	*10/12/24 06:54*	*1*
2-Fluorobiphenyl (Surr)	*67*		*44 - 119*	*10/10/24 11:07*	*10/12/24 06:54*	*1*
2-Fluorophenol (Surr)	*50*		*19 - 119*	*10/10/24 11:07*	*10/12/24 06:54*	*1*
Nitrobenzene-d5 (Surr)	*66*		*44 - 120*	*10/10/24 11:07*	*10/12/24 06:54*	*1*
Phenol-d5 (Surr)	*34*		*10 - 115*	*10/10/24 11:07*	*10/12/24 06:54*	*1*
Terphenyl-d14 (Surr)	*78*		*50 - 134*	*10/10/24 11:07*	*10/12/24 06:54*	*1*

Client Sample ID: MW31102024
Date Collected: 10/08/24 08:10
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-34
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2,2'-oxybis[1-chloropropane]	8.1	U	10	1.3	ug/L		10/10/24 11:07	10/12/24 07:15	1
2,4,5-Trichlorophenol	8.1	U	10	2.6	ug/L		10/10/24 11:07	10/12/24 07:15	1
2,4,6-Trichlorophenol	8.1	U	10	2.3	ug/L		10/10/24 11:07	10/12/24 07:15	1
2,4-Dichlorophenol	8.1	U	10	3.0	ug/L		10/10/24 11:07	10/12/24 07:15	1
2,4-Dimethylphenol	8.1	U	10	1.4	ug/L		10/10/24 11:07	10/12/24 07:15	1
2,4-Dinitrophenol	20	U	30	13	ug/L		10/10/24 11:07	10/12/24 07:15	1
2,4-Dinitrotoluene	8.1	U	10	1.4	ug/L		10/10/24 11:07	10/12/24 07:15	1
2,6-Dinitrotoluene	8.1	U	10	1.4	ug/L		10/10/24 11:07	10/12/24 07:15	1
2-Chloronaphthalene	3.2	U	4.0	1.3	ug/L		10/10/24 11:07	10/12/24 07:15	1
2-Chlorophenol	8.1	U	10	2.6	ug/L		10/10/24 11:07	10/12/24 07:15	1
2-Methylnaphthalene	3.2	U	4.0	1.2	ug/L		10/10/24 11:07	10/12/24 07:15	1
2-Methylphenol	8.1	U	10	0.77	ug/L		10/10/24 11:07	10/12/24 07:15	1
2-Nitroaniline	3.2	U	10	2.6	ug/L		10/10/24 11:07	10/12/24 07:15	1
2-Nitrophenol	8.1	U	10	3.5	ug/L		10/10/24 11:07	10/12/24 07:15	1
3 & 4 Methylphenol	8.1	U	10	2.2	ug/L		10/10/24 11:07	10/12/24 07:15	1
3,3'-Dichlorobenzidine	30	U M	50	3.4	ug/L		10/10/24 11:07	10/12/24 07:15	1
3-Nitroaniline	8.1	U M	10	3.4	ug/L		10/10/24 11:07	10/12/24 07:15	1
4,6-Dinitro-2-methylphenol	30	U M	50	4.1	ug/L		10/10/24 11:07	10/12/24 07:15	1
4-Bromophenyl phenyl ether	8.1	U	10	1.0	ug/L		10/10/24 11:07	10/12/24 07:15	1
4-Chloro-3-methylphenol	8.1	U	10	1.7	ug/L		10/10/24 11:07	10/12/24 07:15	1
4-Chloroaniline	13	U	20	6.3	ug/L		10/10/24 11:07	10/12/24 07:15	1
4-Chlorophenyl phenyl ether	8.1	U	10	1.2	ug/L		10/10/24 11:07	10/12/24 07:15	1
4-Nitroaniline	8.1	U	10	2.6	ug/L		10/10/24 11:07	10/12/24 07:15	1
4-Nitrophenol	13	U	25	9.1	ug/L		10/10/24 11:07	10/12/24 07:15	1

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: MW31102024
Date Collected: 10/08/24 08:10
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-34
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	3.2	U	4.0	0.97	ug/L		10/10/24 11:07	10/12/24 07:15	1
Acenaphthylene	3.2	U	4.0	0.75	ug/L		10/10/24 11:07	10/12/24 07:15	1
Anthracene	3.2	U	4.0	0.58	ug/L		10/10/24 11:07	10/12/24 07:15	1
Benzaldehyde	3.2	U	5.0	1.2	ug/L		10/10/24 11:07	10/12/24 07:15	1
Benzo[a]anthracene	3.2	U	4.0	0.97	ug/L		10/10/24 11:07	10/12/24 07:15	1
Benzo[a]pyrene	3.2	U	4.0	0.50	ug/L		10/10/24 11:07	10/12/24 07:15	1
Benzo[b]fluoranthene	3.2	U	4.0	2.2	ug/L		10/10/24 11:07	10/12/24 07:15	1
Benzo[g,h,i]perylene	3.2	U	4.0	2.9	ug/L		10/10/24 11:07	10/12/24 07:15	1
Benzo[k]fluoranthene	3.2	U	4.0	1.1	ug/L		10/10/24 11:07	10/12/24 07:15	1
Bis(2-chloroethoxy)methane	8.1	U	10	2.4	ug/L		10/10/24 11:07	10/12/24 07:15	1
Bis(2-chloroethyl)ether	8.1	U	10	2.0	ug/L		10/10/24 11:07	10/12/24 07:15	1
Bis(2-ethylhexyl) phthalate	8.1	U	10	3.3	ug/L		10/10/24 11:07	10/12/24 07:15	1
Butyl benzyl phthalate	3.2	U	4.0	1.5	ug/L		10/10/24 11:07	10/12/24 07:15	1
Caprolactam	10	U	15	5.5	ug/L		10/10/24 11:07	10/12/24 07:15	1
Carbazole	3.2	U	4.0	1.4	ug/L		10/10/24 11:07	10/12/24 07:15	1
Chrysene	3.2	U	4.0	0.98	ug/L		10/10/24 11:07	10/12/24 07:15	1
Dibenz(a,h)anthracene	8.1	U	10	4.8	ug/L		10/10/24 11:07	10/12/24 07:15	1
Dibenzofuran	3.2	U	4.0	0.96	ug/L		10/10/24 11:07	10/12/24 07:15	1
Diethyl phthalate	3.2	U	4.0	1.4	ug/L		10/10/24 11:07	10/12/24 07:15	1
Dimethyl phthalate	3.2	U	4.0	0.75	ug/L		10/10/24 11:07	10/12/24 07:15	1
Di-n-butyl phthalate	3.2	U	4.0	2.1	ug/L		10/10/24 11:07	10/12/24 07:15	1
Di-n-octyl phthalate	8.1	U	10	3.6	ug/L		10/10/24 11:07	10/12/24 07:15	1
Fluoranthene	3.2	U	4.0	1.1	ug/L		10/10/24 11:07	10/12/24 07:15	1
Fluorene	3.2	U	4.0	0.79	ug/L		10/10/24 11:07	10/12/24 07:15	1
Hexachlorobenzene	8.1	U	10	2.3	ug/L		10/10/24 11:07	10/12/24 07:15	1
Hexachlorobutadiene	8.1	U	10	2.9	ug/L		10/10/24 11:07	10/12/24 07:15	1
Hexachlorocyclopentadiene	48	U	50	16	ug/L		10/10/24 11:07	10/12/24 07:15	1
Hexachloroethane	8.1	U	10	4.5	ug/L		10/10/24 11:07	10/12/24 07:15	1
Indeno[1,2,3-cd]pyrene	8.1	U	10	3.5	ug/L		10/10/24 11:07	10/12/24 07:15	1
Isophorone	8.1	U	10	2.0	ug/L		10/10/24 11:07	10/12/24 07:15	1
Naphthalene	3.2	U	4.0	1.5	ug/L		10/10/24 11:07	10/12/24 07:15	1
Nitrobenzene	8.1	U	10	1.3	ug/L		10/10/24 11:07	10/12/24 07:15	1
N-Nitrosodi-n-propylamine	8.1	U M	10	1.9	ug/L		10/10/24 11:07	10/12/24 07:15	1
N-Nitrosodiphenylamine	8.1	U	10	1.8	ug/L		10/10/24 11:07	10/12/24 07:15	1
Pentachlorophenol	48	U	50	20	ug/L		10/10/24 11:07	10/12/24 07:15	1
Phenanthrene	3.2	U	4.0	1.6	ug/L		10/10/24 11:07	10/12/24 07:15	1
Phenol	8.1	U	10	0.93	ug/L		10/10/24 11:07	10/12/24 07:15	1
Pyrene	8.1	U	10	2.4	ug/L		10/10/24 11:07	10/12/24 07:15	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol (Surr)	*90*	*Q*	*43 - 140*	*10/10/24 11:07*	*10/12/24 07:15*	*1*
2-Fluorobiphenyl (Surr)	*66*		*44 - 119*	*10/10/24 11:07*	*10/12/24 07:15*	*1*
2-Fluorophenol (Surr)	*51*		*19 - 119*	*10/10/24 11:07*	*10/12/24 07:15*	*1*
Nitrobenzene-d5 (Surr)	*65*		*44 - 120*	*10/10/24 11:07*	*10/12/24 07:15*	*1*
Phenol-d5 (Surr)	*35*		*10 - 115*	*10/10/24 11:07*	*10/12/24 07:15*	*1*
Terphenyl-d14 (Surr)	*83*		*50 - 134*	*10/10/24 11:07*	*10/12/24 07:15*	*1*

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS)

Client Sample ID: MW30102024
Date Collected: 10/08/24 07:30
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-35
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2,2'-oxybis[1-chloropropane]	8.5	U	11	1.4	ug/L		10/10/24 11:07	10/12/24 07:37	1
2,4,5-Trichlorophenol	8.5	U	11	2.7	ug/L		10/10/24 11:07	10/12/24 07:37	1
2,4,6-Trichlorophenol	8.5	U	11	2.5	ug/L		10/10/24 11:07	10/12/24 07:37	1
2,4-Dichlorophenol	8.5	U	11	3.2	ug/L		10/10/24 11:07	10/12/24 07:37	1
2,4-Dimethylphenol	8.5	U	11	1.4	ug/L		10/10/24 11:07	10/12/24 07:37	1
2,4-Dinitrophenol	21	U	32	14	ug/L		10/10/24 11:07	10/12/24 07:37	1
2,4-Dinitrotoluene	8.5	U	11	1.5	ug/L		10/10/24 11:07	10/12/24 07:37	1
2,6-Dinitrotoluene	8.5	U M	11	1.5	ug/L		10/10/24 11:07	10/12/24 07:37	1
2-Chloronaphthalene	3.4	U	4.3	1.4	ug/L		10/10/24 11:07	10/12/24 07:37	1
2-Chlorophenol	8.5	U	11	2.7	ug/L		10/10/24 11:07	10/12/24 07:37	1
2-Methylnaphthalene	3.4	U	4.3	1.3	ug/L		10/10/24 11:07	10/12/24 07:37	1
2-Methylphenol	8.5	U	11	0.82	ug/L		10/10/24 11:07	10/12/24 07:37	1
2-Nitroaniline	3.4	U	11	2.8	ug/L		10/10/24 11:07	10/12/24 07:37	1
2-Nitrophenol	8.5	U	11	3.7	ug/L		10/10/24 11:07	10/12/24 07:37	1
3 & 4 Methylphenol	8.5	U	11	2.3	ug/L		10/10/24 11:07	10/12/24 07:37	1
3,3'-Dichlorobenzidine	32	U	53	3.6	ug/L		10/10/24 11:07	10/12/24 07:37	1
3-Nitroaniline	8.5	U M	11	3.6	ug/L		10/10/24 11:07	10/12/24 07:37	1
4,6-Dinitro-2-methylphenol	32	U M	53	4.3	ug/L		10/10/24 11:07	10/12/24 07:37	1
4-Bromophenyl phenyl ether	8.5	U	11	1.1	ug/L		10/10/24 11:07	10/12/24 07:37	1
4-Chloro-3-methylphenol	8.5	U	11	1.8	ug/L		10/10/24 11:07	10/12/24 07:37	1
4-Chloroaniline	14	U	21	6.7	ug/L		10/10/24 11:07	10/12/24 07:37	1
4-Chlorophenyl phenyl ether	8.5	U	11	1.3	ug/L		10/10/24 11:07	10/12/24 07:37	1
4-Nitroaniline	8.5	U	11	2.8	ug/L		10/10/24 11:07	10/12/24 07:37	1
4-Nitrophenol	14	U	27	9.6	ug/L		10/10/24 11:07	10/12/24 07:37	1
Acenaphthene	3.4	U	4.3	1.0	ug/L		10/10/24 11:07	10/12/24 07:37	1
Acenaphthylene	3.4	U	4.3	0.79	ug/L		10/10/24 11:07	10/12/24 07:37	1
Anthracene	3.4	U	4.3	0.62	ug/L		10/10/24 11:07	10/12/24 07:37	1
Benzaldehyde	3.4	U	5.3	1.2	ug/L		10/10/24 11:07	10/12/24 07:37	1
Benzo[a]anthracene	3.4	U	4.3	1.0	ug/L		10/10/24 11:07	10/12/24 07:37	1
Benzo[a]pyrene	3.4	U	4.3	0.53	ug/L		10/10/24 11:07	10/12/24 07:37	1
Benzo[b]fluoranthene	3.4	U	4.3	2.3	ug/L		10/10/24 11:07	10/12/24 07:37	1
Benzo[g,h,i]perylene	3.4	U	4.3	3.0	ug/L		10/10/24 11:07	10/12/24 07:37	1
Benzo[k]fluoranthene	3.4	U	4.3	1.1	ug/L		10/10/24 11:07	10/12/24 07:37	1
Bis(2-chloroethoxy)methane	8.5	U	11	2.6	ug/L		10/10/24 11:07	10/12/24 07:37	1
Bis(2-chloroethyl)ether	8.5	U	11	2.1	ug/L		10/10/24 11:07	10/12/24 07:37	1
Bis(2-ethylhexyl) phthalate	8.5	U	11	3.5	ug/L		10/10/24 11:07	10/12/24 07:37	1
Butyl benzyl phthalate	3.4	U	4.3	1.6	ug/L		10/10/24 11:07	10/12/24 07:37	1
Caprolactam	11	U M	16	5.9	ug/L		10/10/24 11:07	10/12/24 07:37	1
Carbazole	3.4	U	4.3	1.5	ug/L		10/10/24 11:07	10/12/24 07:37	1
Chrysene	3.4	U	4.3	1.0	ug/L		10/10/24 11:07	10/12/24 07:37	1
Dibenz(a,h)anthracene	8.5	U	11	5.1	ug/L		10/10/24 11:07	10/12/24 07:37	1
Dibenzofuran	3.4	U	4.3	1.0	ug/L		10/10/24 11:07	10/12/24 07:37	1
Diethyl phthalate	3.4	U	4.3	1.5	ug/L		10/10/24 11:07	10/12/24 07:37	1
Dimethyl phthalate	3.4	U	4.3	0.80	ug/L		10/10/24 11:07	10/12/24 07:37	1
Di-n-butyl phthalate	3.4	U	4.3	2.2	ug/L		10/10/24 11:07	10/12/24 07:37	1
Di-n-octyl phthalate	8.5	U	11	3.8	ug/L		10/10/24 11:07	10/12/24 07:37	1
Fluoranthene	3.4	U	4.3	1.2	ug/L		10/10/24 11:07	10/12/24 07:37	1
Fluorene	3.4	U	4.3	0.83	ug/L		10/10/24 11:07	10/12/24 07:37	1
Hexachlorobenzene	8.5	U	11	2.4	ug/L		10/10/24 11:07	10/12/24 07:37	1

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: MW30102024
Date Collected: 10/08/24 07:30
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-35
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Hexachlorobutadiene	8.5	U	11	3.0	ug/L		10/10/24 11:07	10/12/24 07:37	1
Hexachlorocyclopentadiene	51	U	53	17	ug/L		10/10/24 11:07	10/12/24 07:37	1
Hexachloroethane	8.5	U	11	4.7	ug/L		10/10/24 11:07	10/12/24 07:37	1
Indeno[1,2,3-cd]pyrene	8.5	U	11	3.6	ug/L		10/10/24 11:07	10/12/24 07:37	1
Isophorone	8.5	U	11	2.1	ug/L		10/10/24 11:07	10/12/24 07:37	1
Naphthalene	3.4	U	4.3	1.6	ug/L		10/10/24 11:07	10/12/24 07:37	1
Nitrobenzene	8.5	U M	11	1.3	ug/L		10/10/24 11:07	10/12/24 07:37	1
N-Nitrosodi-n-propylamine	8.5	U M	11	2.0	ug/L		10/10/24 11:07	10/12/24 07:37	1
N-Nitrosodiphenylamine	8.5	U	11	1.9	ug/L		10/10/24 11:07	10/12/24 07:37	1
Pentachlorophenol	51	U	53	21	ug/L		10/10/24 11:07	10/12/24 07:37	1
Phenanthrene	3.4	U	4.3	1.7	ug/L		10/10/24 11:07	10/12/24 07:37	1
Phenol	8.5	U	11	0.98	ug/L		10/10/24 11:07	10/12/24 07:37	1
Pyrene	8.5	U M	11	2.5	ug/L		10/10/24 11:07	10/12/24 07:37	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol (Surr)	*91*	*Q*	*43 - 140*	*10/10/24 11:07*	*10/12/24 07:37*	*1*
2-Fluorobiphenyl (Surr)	*70*		*44 - 119*	*10/10/24 11:07*	*10/12/24 07:37*	*1*
2-Fluorophenol (Surr)	*54*		*19 - 119*	*10/10/24 11:07*	*10/12/24 07:37*	*1*
Nitrobenzene-d5 (Surr)	*71*		*44 - 120*	*10/10/24 11:07*	*10/12/24 07:37*	*1*
Phenol-d5 (Surr)	*36*		*10 - 115*	*10/10/24 11:07*	*10/12/24 07:37*	*1*
Terphenyl-d14 (Surr)	*79*		*50 - 134*	*10/10/24 11:07*	*10/12/24 07:37*	*1*

Client Sample ID: TMW45102024
Date Collected: 10/08/24 08:30
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-36
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2,2'-oxybis[1-chloropropane]	7.4	U	9.3	1.2	ug/L		10/10/24 11:07	10/12/24 07:58	1
2,4,5-Trichlorophenol	7.4	U	9.3	2.4	ug/L		10/10/24 11:07	10/12/24 07:58	1
2,4,6-Trichlorophenol	7.4	U	9.3	2.2	ug/L		10/10/24 11:07	10/12/24 07:58	1
2,4-Dichlorophenol	7.4	U	9.3	2.8	ug/L		10/10/24 11:07	10/12/24 07:58	1
2,4-Dimethylphenol	7.4	U	9.3	1.3	ug/L		10/10/24 11:07	10/12/24 07:58	1
2,4-Dinitrophenol	19	U	28	12	ug/L		10/10/24 11:07	10/12/24 07:58	1
2,4-Dinitrotoluene	7.4	U	9.3	1.3	ug/L		10/10/24 11:07	10/12/24 07:58	1
2,6-Dinitrotoluene	7.4	U	9.3	1.3	ug/L		10/10/24 11:07	10/12/24 07:58	1
2-Chloronaphthalene	3.0	U	3.7	1.2	ug/L		10/10/24 11:07	10/12/24 07:58	1
2-Chlorophenol	7.4	U	9.3	2.4	ug/L		10/10/24 11:07	10/12/24 07:58	1
2-Methylnaphthalene	3.0	U	3.7	1.1	ug/L		10/10/24 11:07	10/12/24 07:58	1
2-Methylphenol	7.4	U	9.3	0.71	ug/L		10/10/24 11:07	10/12/24 07:58	1
2-Nitroaniline	3.0	U	9.3	2.4	ug/L		10/10/24 11:07	10/12/24 07:58	1
2-Nitrophenol	7.4	U	9.3	3.2	ug/L		10/10/24 11:07	10/12/24 07:58	1
3 & 4 Methylphenol	7.4	U	9.3	2.0	ug/L		10/10/24 11:07	10/12/24 07:58	1
3,3'-Dichlorobenzidine	28	U	46	3.1	ug/L		10/10/24 11:07	10/12/24 07:58	1
3-Nitroaniline	7.4	U M	9.3	3.1	ug/L		10/10/24 11:07	10/12/24 07:58	1
4,6-Dinitro-2-methylphenol	28	U M	46	3.7	ug/L		10/10/24 11:07	10/12/24 07:58	1
4-Bromophenyl phenyl ether	7.4	U	9.3	0.94	ug/L		10/10/24 11:07	10/12/24 07:58	1
4-Chloro-3-methylphenol	7.4	U	9.3	1.6	ug/L		10/10/24 11:07	10/12/24 07:58	1
4-Chloroaniline	12	U	19	5.8	ug/L		10/10/24 11:07	10/12/24 07:58	1
4-Chlorophenyl phenyl ether	7.4	U	9.3	1.2	ug/L		10/10/24 11:07	10/12/24 07:58	1
4-Nitroaniline	7.4	U	9.3	2.4	ug/L		10/10/24 11:07	10/12/24 07:58	1
4-Nitrophenol	12	U	23	8.4	ug/L		10/10/24 11:07	10/12/24 07:58	1

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: TMW45102024
Date Collected: 10/08/24 08:30
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-36
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	3.0	U	3.7	0.89	ug/L		10/10/24 11:07	10/12/24 07:58	1
Acenaphthylene	3.0	U	3.7	0.69	ug/L		10/10/24 11:07	10/12/24 07:58	1
Anthracene	3.0	U	3.7	0.54	ug/L		10/10/24 11:07	10/12/24 07:58	1
Benzaldehyde	3.0	U	4.6	1.1	ug/L		10/10/24 11:07	10/12/24 07:58	1
Benzo[a]anthracene	3.0	U	3.7	0.89	ug/L		10/10/24 11:07	10/12/24 07:58	1
Benzo[a]pyrene	3.0	U	3.7	0.46	ug/L		10/10/24 11:07	10/12/24 07:58	1
Benzo[b]fluoranthene	3.0	U	3.7	2.0	ug/L		10/10/24 11:07	10/12/24 07:58	1
Benzo[g,h,i]perylene	3.0	U	3.7	2.6	ug/L		10/10/24 11:07	10/12/24 07:58	1
Benzo[k]fluoranthene	3.0	U	3.7	0.97	ug/L		10/10/24 11:07	10/12/24 07:58	1
Bis(2-chloroethoxy)methane	7.4	U	9.3	2.2	ug/L		10/10/24 11:07	10/12/24 07:58	1
Bis(2-chloroethyl)ether	7.4	U	9.3	1.9	ug/L		10/10/24 11:07	10/12/24 07:58	1
Bis(2-ethylhexyl) phthalate	7.4	U	9.3	3.1	ug/L		10/10/24 11:07	10/12/24 07:58	1
Butyl benzyl phthalate	3.0	U	3.7	1.4	ug/L		10/10/24 11:07	10/12/24 07:58	1
Caprolactam	9.3	U	14	5.1	ug/L		10/10/24 11:07	10/12/24 07:58	1
Carbazole	3.0	U	3.7	1.3	ug/L		10/10/24 11:07	10/12/24 07:58	1
Chrysene	3.0	U	3.7	0.90	ug/L		10/10/24 11:07	10/12/24 07:58	1
Dibenz(a,h)anthracene	7.4	U	9.3	4.4	ug/L		10/10/24 11:07	10/12/24 07:58	1
Dibenzofuran	3.0	U	3.7	0.88	ug/L		10/10/24 11:07	10/12/24 07:58	1
Diethyl phthalate	3.0	U	3.7	1.3	ug/L		10/10/24 11:07	10/12/24 07:58	1
Dimethyl phthalate	3.0	U	3.7	0.70	ug/L		10/10/24 11:07	10/12/24 07:58	1
Di-n-butyl phthalate	3.0	U	3.7	1.9	ug/L		10/10/24 11:07	10/12/24 07:58	1
Di-n-octyl phthalate	7.4	U	9.3	3.3	ug/L		10/10/24 11:07	10/12/24 07:58	1
Fluoranthene	3.0	U	3.7	1.0	ug/L		10/10/24 11:07	10/12/24 07:58	1
Fluorene	3.0	U	3.7	0.73	ug/L		10/10/24 11:07	10/12/24 07:58	1
Hexachlorobenzene	7.4	U	9.3	2.1	ug/L		10/10/24 11:07	10/12/24 07:58	1
Hexachlorobutadiene	7.4	U	9.3	2.7	ug/L		10/10/24 11:07	10/12/24 07:58	1
Hexachlorocyclopentadiene	45	U	46	15	ug/L		10/10/24 11:07	10/12/24 07:58	1
Hexachloroethane	7.4	U	9.3	4.1	ug/L		10/10/24 11:07	10/12/24 07:58	1
Indeno[1,2,3-cd]pyrene	7.4	U	9.3	3.2	ug/L		10/10/24 11:07	10/12/24 07:58	1
Isophorone	7.4	U	9.3	1.8	ug/L		10/10/24 11:07	10/12/24 07:58	1
Naphthalene	3.0	U	3.7	1.4	ug/L		10/10/24 11:07	10/12/24 07:58	1
Nitrobenzene	7.4	U M	9.3	1.2	ug/L		10/10/24 11:07	10/12/24 07:58	1
N-Nitrosodi-n-propylamine	7.4	U M	9.3	1.8	ug/L		10/10/24 11:07	10/12/24 07:58	1
N-Nitrosodiphenylamine	7.4	U	9.3	1.7	ug/L		10/10/24 11:07	10/12/24 07:58	1
Pentachlorophenol	45	U	46	19	ug/L		10/10/24 11:07	10/12/24 07:58	1
Phenanthrene	3.0	U	3.7	1.5	ug/L		10/10/24 11:07	10/12/24 07:58	1
Phenol	7.4	U	9.3	0.85	ug/L		10/10/24 11:07	10/12/24 07:58	1
Pyrene	7.4	U	9.3	2.2	ug/L		10/10/24 11:07	10/12/24 07:58	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol (Surr)	*84*	*Q*	*43 - 140*	*10/10/24 11:07*	*10/12/24 07:58*	*1*
2-Fluorobiphenyl (Surr)	*65*		*44 - 119*	*10/10/24 11:07*	*10/12/24 07:58*	*1*
2-Fluorophenol (Surr)	*47*		*19 - 119*	*10/10/24 11:07*	*10/12/24 07:58*	*1*
Nitrobenzene-d5 (Surr)	*65*		*44 - 120*	*10/10/24 11:07*	*10/12/24 07:58*	*1*
Phenol-d5 (Surr)	*31*		*10 - 115*	*10/10/24 11:07*	*10/12/24 07:58*	*1*
Terphenyl-d14 (Surr)	*78*		*50 - 134*	*10/10/24 11:07*	*10/12/24 07:58*	*1*

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS)

Client Sample ID: TMW03102024
Date Collected: 10/08/24 10:10
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-37
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2,2'-oxybis[1-chloropropane]	8.4	U	10	1.4	ug/L		10/10/24 11:07	10/12/24 08:20	1
2,4,5-Trichlorophenol	8.4	U	10	2.7	ug/L		10/10/24 11:07	10/12/24 08:20	1
2,4,6-Trichlorophenol	8.4	U	10	2.4	ug/L		10/10/24 11:07	10/12/24 08:20	1
2,4-Dichlorophenol	8.4	U	10	3.1	ug/L		10/10/24 11:07	10/12/24 08:20	1
2,4-Dimethylphenol	8.4	U	10	1.4	ug/L		10/10/24 11:07	10/12/24 08:20	1
2,4-Dinitrophenol	**20**	**J**	31	13	ug/L		10/10/24 11:07	10/12/24 08:20	1
2,4-Dinitrotoluene	8.4	U	10	1.5	ug/L		10/10/24 11:07	10/12/24 08:20	1
2,6-Dinitrotoluene	8.4	U M	10	1.5	ug/L		10/10/24 11:07	10/12/24 08:20	1
2-Chloronaphthalene	3.3	U	4.2	1.3	ug/L		10/10/24 11:07	10/12/24 08:20	1
2-Chlorophenol	8.4	U	10	2.7	ug/L		10/10/24 11:07	10/12/24 08:20	1
2-Methylnaphthalene	3.3	U	4.2	1.3	ug/L		10/10/24 11:07	10/12/24 08:20	1
2-Methylphenol	8.4	U	10	0.80	ug/L		10/10/24 11:07	10/12/24 08:20	1
2-Nitroaniline	3.3	U	10	2.7	ug/L		10/10/24 11:07	10/12/24 08:20	1
2-Nitrophenol	8.4	U	10	3.6	ug/L		10/10/24 11:07	10/12/24 08:20	1
3 & 4 Methylphenol	8.4	U	10	2.3	ug/L		10/10/24 11:07	10/12/24 08:20	1
3,3'-Dichlorobenzidine	31	U	52	3.5	ug/L		10/10/24 11:07	10/12/24 08:20	1
3-Nitroaniline	8.4	U M	10	3.5	ug/L		10/10/24 11:07	10/12/24 08:20	1
4,6-Dinitro-2-methylphenol	31	U M	52	4.2	ug/L		10/10/24 11:07	10/12/24 08:20	1
4-Bromophenyl phenyl ether	8.4	U	10	1.1	ug/L		10/10/24 11:07	10/12/24 08:20	1
4-Chloro-3-methylphenol	8.4	U	10	1.8	ug/L		10/10/24 11:07	10/12/24 08:20	1
4-Chloroaniline	13	U	21	6.6	ug/L		10/10/24 11:07	10/12/24 08:20	1
4-Chlorophenyl phenyl ether	8.4	U	10	1.3	ug/L		10/10/24 11:07	10/12/24 08:20	1
4-Nitroaniline	8.4	U	10	2.7	ug/L		10/10/24 11:07	10/12/24 08:20	1
4-Nitrophenol	13	U	26	9.5	ug/L		10/10/24 11:07	10/12/24 08:20	1
Acenaphthene	3.3	U	4.2	1.0	ug/L		10/10/24 11:07	10/12/24 08:20	1
Acenaphthylene	3.3	U	4.2	0.78	ug/L		10/10/24 11:07	10/12/24 08:20	1
Anthracene	3.3	U	4.2	0.61	ug/L		10/10/24 11:07	10/12/24 08:20	1
Benzaldehyde	3.3	U	5.2	1.2	ug/L		10/10/24 11:07	10/12/24 08:20	1
Benzo[a]anthracene	3.3	U	4.2	1.0	ug/L		10/10/24 11:07	10/12/24 08:20	1
Benzo[a]pyrene	3.3	U	4.2	0.52	ug/L		10/10/24 11:07	10/12/24 08:20	1
Benzo[b]fluoranthene	3.3	U	4.2	2.2	ug/L		10/10/24 11:07	10/12/24 08:20	1
Benzo[g,h,i]perylene	3.3	U	4.2	3.0	ug/L		10/10/24 11:07	10/12/24 08:20	1
Benzo[k]fluoranthene	3.3	U	4.2	1.1	ug/L		10/10/24 11:07	10/12/24 08:20	1
Bis(2-chloroethoxy)methane	8.4	U	10	2.5	ug/L		10/10/24 11:07	10/12/24 08:20	1
Bis(2-chloroethyl)ether	8.4	U	10	2.1	ug/L		10/10/24 11:07	10/12/24 08:20	1
Bis(2-ethylhexyl) phthalate	8.4	U	10	3.5	ug/L		10/10/24 11:07	10/12/24 08:20	1
Butyl benzyl phthalate	3.3	U	4.2	1.6	ug/L		10/10/24 11:07	10/12/24 08:20	1
Caprolactam	10	U	16	5.8	ug/L		10/10/24 11:07	10/12/24 08:20	1
Carbazole	3.3	U	4.2	1.5	ug/L		10/10/24 11:07	10/12/24 08:20	1
Chrysene	3.3	U	4.2	1.0	ug/L		10/10/24 11:07	10/12/24 08:20	1
Dibenz(a,h)anthracene	8.4	U	10	5.0	ug/L		10/10/24 11:07	10/12/24 08:20	1
Dibenzofuran	3.3	U	4.2	0.99	ug/L		10/10/24 11:07	10/12/24 08:20	1
Diethyl phthalate	3.3	U	4.2	1.4	ug/L		10/10/24 11:07	10/12/24 08:20	1
Dimethyl phthalate	3.3	U	4.2	0.78	ug/L		10/10/24 11:07	10/12/24 08:20	1
Di-n-butyl phthalate	3.3	U	4.2	2.2	ug/L		10/10/24 11:07	10/12/24 08:20	1
Di-n-octyl phthalate	8.4	U	10	3.8	ug/L		10/10/24 11:07	10/12/24 08:20	1
Fluoranthene	3.3	U	4.2	1.1	ug/L		10/10/24 11:07	10/12/24 08:20	1
Fluorene	3.3	U	4.2	0.82	ug/L		10/10/24 11:07	10/12/24 08:20	1
Hexachlorobenzene	8.4	U	10	2.4	ug/L		10/10/24 11:07	10/12/24 08:20	1

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: TMW03102024
Date Collected: 10/08/24 10:10
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-37
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Hexachlorobutadiene	8.4	U	10	3.0	ug/L		10/10/24 11:07	10/12/24 08:20	1
Hexachlorocyclopentadiene	50	U	52	17	ug/L		10/10/24 11:07	10/12/24 08:20	1
Hexachloroethane	8.4	U	10	4.7	ug/L		10/10/24 11:07	10/12/24 08:20	1
Indeno[1,2,3-cd]pyrene	8.4	U	10	3.6	ug/L		10/10/24 11:07	10/12/24 08:20	1
Isophorone	8.4	U	10	2.1	ug/L		10/10/24 11:07	10/12/24 08:20	1
Naphthalene	3.3	U	4.2	1.6	ug/L		10/10/24 11:07	10/12/24 08:20	1
Nitrobenzene	8.4	U M	10	1.3	ug/L		10/10/24 11:07	10/12/24 08:20	1
N-Nitrosodi-n-propylamine	8.4	U M	10	2.0	ug/L		10/10/24 11:07	10/12/24 08:20	1
N-Nitrosodiphenylamine	8.4	U	10	1.9	ug/L		10/10/24 11:07	10/12/24 08:20	1
Pentachlorophenol	50	U	52	21	ug/L		10/10/24 11:07	10/12/24 08:20	1
Phenanthrene	3.3	U	4.2	1.7	ug/L		10/10/24 11:07	10/12/24 08:20	1
Phenol	8.4	U	10	0.96	ug/L		10/10/24 11:07	10/12/24 08:20	1
Pyrene	8.4	U	10	2.5	ug/L		10/10/24 11:07	10/12/24 08:20	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol (Surr)	*93*	*Q*	*43 - 140*	*10/10/24 11:07*	*10/12/24 08:20*	*1*
2-Fluorobiphenyl (Surr)	*65*		*44 - 119*	*10/10/24 11:07*	*10/12/24 08:20*	*1*
2-Fluorophenol (Surr)	*52*		*19 - 119*	*10/10/24 11:07*	*10/12/24 08:20*	*1*
Nitrobenzene-d5 (Surr)	*68*		*44 - 120*	*10/10/24 11:07*	*10/12/24 08:20*	*1*
Phenol-d5 (Surr)	*35*		*10 - 115*	*10/10/24 11:07*	*10/12/24 08:20*	*1*
Terphenyl-d14 (Surr)	*85*		*50 - 134*	*10/10/24 11:07*	*10/12/24 08:20*	*1*

Client Sample ID: MW39102024
Date Collected: 10/08/24 08:50
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-38
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2,2'-oxybis[1-chloropropane]	8.1	U	10	1.3	ug/L		10/14/24 11:23	10/15/24 13:37	1
2,4,5-Trichlorophenol	8.1	U	10	2.6	ug/L		10/14/24 11:23	10/15/24 13:37	1
2,4,6-Trichlorophenol	8.1	U	10	2.4	ug/L		10/14/24 11:23	10/15/24 13:37	1
2,4-Dichlorophenol	8.1	U	10	3.1	ug/L		10/14/24 11:23	10/15/24 13:37	1
2,4-Dimethylphenol	8.1	U	10	1.4	ug/L		10/14/24 11:23	10/15/24 13:37	1
2,4-Dinitrophenol	20	U	31	13	ug/L		10/14/24 11:23	10/15/24 13:37	1
2,4-Dinitrotoluene	8.1	U	10	1.5	ug/L		10/14/24 11:23	10/15/24 13:37	1
2,6-Dinitrotoluene	8.1	U	10	1.4	ug/L		10/14/24 11:23	10/15/24 13:37	1
2-Chloronaphthalene	3.3	U	4.1	1.3	ug/L		10/14/24 11:23	10/15/24 13:37	1
2-Chlorophenol	8.1	U	10	2.6	ug/L		10/14/24 11:23	10/15/24 13:37	1
2-Methylnaphthalene	3.3	U	4.1	1.2	ug/L		10/14/24 11:23	10/15/24 13:37	1
2-Methylphenol	8.1	U	10	0.78	ug/L		10/14/24 11:23	10/15/24 13:37	1
2-Nitroaniline	3.3	U	10	2.7	ug/L		10/14/24 11:23	10/15/24 13:37	1
2-Nitrophenol	8.1	U	10	3.5	ug/L		10/14/24 11:23	10/15/24 13:37	1
3 & 4 Methylphenol	8.1	U	10	2.2	ug/L		10/14/24 11:23	10/15/24 13:37	1
3,3'-Dichlorobenzidine	31	U M	51	3.4	ug/L		10/14/24 11:23	10/15/24 13:37	1
3-Nitroaniline	8.1	U M	10	3.4	ug/L		10/14/24 11:23	10/15/24 13:37	1
4,6-Dinitro-2-methylphenol	31	U M	51	4.1	ug/L		10/14/24 11:23	10/15/24 13:37	1
4-Bromophenyl phenyl ether	8.1	U	10	1.0	ug/L		10/14/24 11:23	10/15/24 13:37	1
4-Chloro-3-methylphenol	8.1	U	10	1.7	ug/L		10/14/24 11:23	10/15/24 13:37	1
4-Chloroaniline	13	U	20	6.4	ug/L		10/14/24 11:23	10/15/24 13:37	1
4-Chlorophenyl phenyl ether	8.1	U	10	1.3	ug/L		10/14/24 11:23	10/15/24 13:37	1
4-Nitroaniline	8.1	U	10	2.7	ug/L		10/14/24 11:23	10/15/24 13:37	1
4-Nitrophenol	13	U	25	9.2	ug/L		10/14/24 11:23	10/15/24 13:37	1

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: MW39102024
Date Collected: 10/08/24 08:50
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-38
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	3.3	U	4.1	0.98	ug/L		10/14/24 11:23	10/15/24 13:37	1
Acenaphthylene	3.3	U	4.1	0.76	ug/L		10/14/24 11:23	10/15/24 13:37	1
Anthracene	3.3	U	4.1	0.59	ug/L		10/14/24 11:23	10/15/24 13:37	1
Benzaldehyde	3.3	U	5.1	1.2	ug/L		10/14/24 11:23	10/15/24 13:37	1
Benzo[a]anthracene	3.3	U	4.1	0.98	ug/L		10/14/24 11:23	10/15/24 13:37	1
Benzo[a]pyrene	3.3	U	4.1	0.51	ug/L		10/14/24 11:23	10/15/24 13:37	1
Benzo[b]fluoranthene	3.3	U	4.1	2.2	ug/L		10/14/24 11:23	10/15/24 13:37	1
Benzo[g,h,i]perylene	3.3	U	4.1	2.9	ug/L		10/14/24 11:23	10/15/24 13:37	1
Benzo[k]fluoranthene	3.3	U	4.1	1.1	ug/L		10/14/24 11:23	10/15/24 13:37	1
Bis(2-chloroethoxy)methane	8.1	U	10	2.4	ug/L		10/14/24 11:23	10/15/24 13:37	1
Bis(2-chloroethyl)ether	8.1	U	10	2.1	ug/L		10/14/24 11:23	10/15/24 13:37	1
Bis(2-ethylhexyl) phthalate	8.1	U	10	3.4	ug/L		10/14/24 11:23	10/15/24 13:37	1
Butyl benzyl phthalate	3.3	U	4.1	1.6	ug/L		10/14/24 11:23	10/15/24 13:37	1
Caprolactam	10	U	15	5.6	ug/L		10/14/24 11:23	10/15/24 13:37	1
Carbazole	3.3	U	4.1	1.4	ug/L		10/14/24 11:23	10/15/24 13:37	1
Chrysene	3.3	U	4.1	0.99	ug/L		10/14/24 11:23	10/15/24 13:37	1
Dibenz(a,h)anthracene	8.1	U	10	4.8	ug/L		10/14/24 11:23	10/15/24 13:37	1
Dibenzofuran	3.3	U	4.1	0.97	ug/L		10/14/24 11:23	10/15/24 13:37	1
Diethyl phthalate	3.3	U	4.1	1.4	ug/L		10/14/24 11:23	10/15/24 13:37	1
Dimethyl phthalate	3.3	U	4.1	0.76	ug/L		10/14/24 11:23	10/15/24 13:37	1
Di-n-butyl phthalate	3.3	U	4.1	2.1	ug/L		10/14/24 11:23	10/15/24 13:37	1
Di-n-octyl phthalate	8.1	U	10	3.7	ug/L		10/14/24 11:23	10/15/24 13:37	1
Fluoranthene	3.3	U	4.1	1.1	ug/L		10/14/24 11:23	10/15/24 13:37	1
Fluorene	3.3	U	4.1	0.80	ug/L		10/14/24 11:23	10/15/24 13:37	1
Hexachlorobenzene	8.1	U	10	2.3	ug/L		10/14/24 11:23	10/15/24 13:37	1
Hexachlorobutadiene	8.1	U	10	2.9	ug/L		10/14/24 11:23	10/15/24 13:37	1
Hexachlorocyclopentadiene	49	U	51	16	ug/L		10/14/24 11:23	10/15/24 13:37	1
Hexachloroethane	8.1	U	10	4.5	ug/L		10/14/24 11:23	10/15/24 13:37	1
Indeno[1,2,3-cd]pyrene	8.1	U	10	3.5	ug/L		10/14/24 11:23	10/15/24 13:37	1
Isophorone	8.1	U	10	2.0	ug/L		10/14/24 11:23	10/15/24 13:37	1
Naphthalene	3.3	U	4.1	1.5	ug/L		10/14/24 11:23	10/15/24 13:37	1
Nitrobenzene	8.1	U	10	1.3	ug/L		10/14/24 11:23	10/15/24 13:37	1
N-Nitrosodi-n-propylamine	8.1	U M	10	1.9	ug/L		10/14/24 11:23	10/15/24 13:37	1
N-Nitrosodiphenylamine	8.1	U	10	1.9	ug/L		10/14/24 11:23	10/15/24 13:37	1
Pentachlorophenol	49	U	51	20	ug/L		10/14/24 11:23	10/15/24 13:37	1
Phenanthrene	3.3	U	4.1	1.6	ug/L		10/14/24 11:23	10/15/24 13:37	1
Phenol	8.1	U	10	0.94	ug/L		10/14/24 11:23	10/15/24 13:37	1
Pyrene	8.1	U	10	2.4	ug/L		10/14/24 11:23	10/15/24 13:37	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol (Surr)	*93*	*Q*	*43 - 140*	*10/14/24 11:23*	*10/15/24 13:37*	*1*
2-Fluorobiphenyl (Surr)	*60*		*44 - 119*	*10/14/24 11:23*	*10/15/24 13:37*	*1*
2-Fluorophenol (Surr)	*46*		*19 - 119*	*10/14/24 11:23*	*10/15/24 13:37*	*1*
Nitrobenzene-d5 (Surr)	*67*		*44 - 120*	*10/14/24 11:23*	*10/15/24 13:37*	*1*
Phenol-d5 (Surr)	*31*		*10 - 115*	*10/14/24 11:23*	*10/15/24 13:37*	*1*
Terphenyl-d14 (Surr)	*85*		*50 - 134*	*10/14/24 11:23*	*10/15/24 13:37*	*1*

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS)

Client Sample ID: TMW43102024
Date Collected: 10/08/24 11:55
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-41
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2,2'-oxybis[1-chloropropane]	8.2	U	10	1.3	ug/L		10/14/24 11:23	10/15/24 13:59	1
2,4,5-Trichlorophenol	8.2	U	10	2.6	ug/L		10/14/24 11:23	10/15/24 13:59	1
2,4,6-Trichlorophenol	8.2	U	10	2.4	ug/L		10/14/24 11:23	10/15/24 13:59	1
2,4-Dichlorophenol	8.2	U	10	3.1	ug/L		10/14/24 11:23	10/15/24 13:59	1
2,4-Dimethylphenol	8.2	U	10	1.4	ug/L		10/14/24 11:23	10/15/24 13:59	1
2,4-Dinitrophenol	20	U	31	13	ug/L		10/14/24 11:23	10/15/24 13:59	1
2,4-Dinitrotoluene	8.2	U	10	1.5	ug/L		10/14/24 11:23	10/15/24 13:59	1
2,6-Dinitrotoluene	8.2	U M	10	1.5	ug/L		10/14/24 11:23	10/15/24 13:59	1
2-Chloronaphthalene	3.3	U	4.1	1.3	ug/L		10/14/24 11:23	10/15/24 13:59	1
2-Chlorophenol	8.2	U	10	2.6	ug/L		10/14/24 11:23	10/15/24 13:59	1
2-Methylnaphthalene	3.3	U	4.1	1.2	ug/L		10/14/24 11:23	10/15/24 13:59	1
2-Methylphenol	8.2	U	10	0.79	ug/L		10/14/24 11:23	10/15/24 13:59	1
2-Nitroaniline	3.3	U	10	2.7	ug/L		10/14/24 11:23	10/15/24 13:59	1
2-Nitrophenol	8.2	U	10	3.6	ug/L		10/14/24 11:23	10/15/24 13:59	1
3 & 4 Methylphenol	8.2	U	10	2.2	ug/L		10/14/24 11:23	10/15/24 13:59	1
3,3'-Dichlorobenzidine	31	U M	51	3.5	ug/L		10/14/24 11:23	10/15/24 13:59	1
3-Nitroaniline	8.2	U M	10	3.4	ug/L		10/14/24 11:23	10/15/24 13:59	1
4,6-Dinitro-2-methylphenol	31	U M	51	4.1	ug/L		10/14/24 11:23	10/15/24 13:59	1
4-Bromophenyl phenyl ether	8.2	U	10	1.0	ug/L		10/14/24 11:23	10/15/24 13:59	1
4-Chloro-3-methylphenol	8.2	U	10	1.7	ug/L		10/14/24 11:23	10/15/24 13:59	1
4-Chloroaniline	13	U	20	6.4	ug/L		10/14/24 11:23	10/15/24 13:59	1
4-Chlorophenyl phenyl ether	8.2	U	10	1.3	ug/L		10/14/24 11:23	10/15/24 13:59	1
4-Nitroaniline	8.2	U	10	2.7	ug/L		10/14/24 11:23	10/15/24 13:59	1
4-Nitrophenol	13	U	26	9.3	ug/L		10/14/24 11:23	10/15/24 13:59	1
Acenaphthene	3.3	U	4.1	0.98	ug/L		10/14/24 11:23	10/15/24 13:59	1
Acenaphthylene	3.3	U	4.1	0.76	ug/L		10/14/24 11:23	10/15/24 13:59	1
Anthracene	3.3	U	4.1	0.59	ug/L		10/14/24 11:23	10/15/24 13:59	1
Benzaldehyde	3.3	U	5.1	1.2	ug/L		10/14/24 11:23	10/15/24 13:59	1
Benzo[a]anthracene	3.3	U	4.1	0.98	ug/L		10/14/24 11:23	10/15/24 13:59	1
Benzo[a]pyrene	3.3	U	4.1	0.51	ug/L		10/14/24 11:23	10/15/24 13:59	1
Benzo[b]fluoranthene	3.3	U	4.1	2.2	ug/L		10/14/24 11:23	10/15/24 13:59	1
Benzo[g,h,i]perylene	3.3	U	4.1	2.9	ug/L		10/14/24 11:23	10/15/24 13:59	1
Benzo[k]fluoranthene	3.3	U	4.1	1.1	ug/L		10/14/24 11:23	10/15/24 13:59	1
Bis(2-chloroethoxy)methane	8.2	U	10	2.5	ug/L		10/14/24 11:23	10/15/24 13:59	1
Bis(2-chloroethyl)ether	8.2	U	10	2.1	ug/L		10/14/24 11:23	10/15/24 13:59	1
Bis(2-ethylhexyl) phthalate	8.2	U	10	3.4	ug/L		10/14/24 11:23	10/15/24 13:59	1
Butyl benzyl phthalate	3.3	U	4.1	1.6	ug/L		10/14/24 11:23	10/15/24 13:59	1
Caprolactam	10	U	15	5.6	ug/L		10/14/24 11:23	10/15/24 13:59	1
Carbazole	3.3	U	4.1	1.4	ug/L		10/14/24 11:23	10/15/24 13:59	1
Chrysene	3.3	U	4.1	0.99	ug/L		10/14/24 11:23	10/15/24 13:59	1
Dibenz(a,h)anthracene	8.2	U	10	4.9	ug/L		10/14/24 11:23	10/15/24 13:59	1
Dibenzofuran	3.3	U	4.1	0.97	ug/L		10/14/24 11:23	10/15/24 13:59	1
Diethyl phthalate	3.3	U	4.1	1.4	ug/L		10/14/24 11:23	10/15/24 13:59	1
Dimethyl phthalate	3.3	U	4.1	0.77	ug/L		10/14/24 11:23	10/15/24 13:59	1
Di-n-butyl phthalate	3.3	U	4.1	2.1	ug/L		10/14/24 11:23	10/15/24 13:59	1
Di-n-octyl phthalate	8.2	U	10	3.7	ug/L		10/14/24 11:23	10/15/24 13:59	1
Fluoranthene	3.3	U	4.1	1.1	ug/L		10/14/24 11:23	10/15/24 13:59	1
Fluorene	3.3	U	4.1	0.80	ug/L		10/14/24 11:23	10/15/24 13:59	1
Hexachlorobenzene	8.2	U	10	2.3	ug/L		10/14/24 11:23	10/15/24 13:59	1

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: TMW43102024
Date Collected: 10/08/24 11:55
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-41
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Hexachlorobutadiene	8.2	U	10	2.9	ug/L		10/14/24 11:23	10/15/24 13:59	1
Hexachlorocyclopentadiene	49	U	51	16	ug/L		10/14/24 11:23	10/15/24 13:59	1
Hexachloroethane	8.2	U	10	4.6	ug/L		10/14/24 11:23	10/15/24 13:59	1
Indeno[1,2,3-cd]pyrene	8.2	U	10	3.5	ug/L		10/14/24 11:23	10/15/24 13:59	1
Isophorone	8.2	U	10	2.0	ug/L		10/14/24 11:23	10/15/24 13:59	1
Naphthalene	3.3	U	4.1	1.5	ug/L		10/14/24 11:23	10/15/24 13:59	1
Nitrobenzene	8.2	U	10	1.3	ug/L		10/14/24 11:23	10/15/24 13:59	1
N-Nitrosodi-n-propylamine	8.2	U M	10	2.0	ug/L		10/14/24 11:23	10/15/24 13:59	1
N-Nitrosodiphenylamine	8.2	U	10	1.9	ug/L		10/14/24 11:23	10/15/24 13:59	1
Pentachlorophenol	49	U	51	20	ug/L		10/14/24 11:23	10/15/24 13:59	1
Phenanthrene	3.3	U	4.1	1.6	ug/L		10/14/24 11:23	10/15/24 13:59	1
Phenol	8.2	U	10	0.94	ug/L		10/14/24 11:23	10/15/24 13:59	1
Pyrene	8.2	U	10	2.4	ug/L		10/14/24 11:23	10/15/24 13:59	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol (Surr)	*112*	*Q*	*43 - 140*	*10/14/24 11:23*	*10/15/24 13:59*	*1*
2-Fluorobiphenyl (Surr)	*73*		*44 - 119*	*10/14/24 11:23*	*10/15/24 13:59*	*1*
2-Fluorophenol (Surr)	*58*		*19 - 119*	*10/14/24 11:23*	*10/15/24 13:59*	*1*
Nitrobenzene-d5 (Surr)	*80*		*44 - 120*	*10/14/24 11:23*	*10/15/24 13:59*	*1*
Phenol-d5 (Surr)	*37*		*10 - 115*	*10/14/24 11:23*	*10/15/24 13:59*	*1*
Terphenyl-d14 (Surr)	*104*		*50 - 134*	*10/14/24 11:23*	*10/15/24 13:59*	*1*

Client Sample ID: TMW14A102024
Date Collected: 10/08/24 09:30
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-42
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2,2'-oxybis[1-chloropropane]	8.1	U	10	1.3	ug/L		10/14/24 11:23	10/15/24 14:20	1
2,4,5-Trichlorophenol	8.1	U	10	2.6	ug/L		10/14/24 11:23	10/15/24 14:20	1
2,4,6-Trichlorophenol	8.1	U	10	2.4	ug/L		10/14/24 11:23	10/15/24 14:20	1
2,4-Dichlorophenol	8.1	U	10	3.1	ug/L		10/14/24 11:23	10/15/24 14:20	1
2,4-Dimethylphenol	8.1	U	10	1.4	ug/L		10/14/24 11:23	10/15/24 14:20	1
2,4-Dinitrophenol	20	U	31	13	ug/L		10/14/24 11:23	10/15/24 14:20	1
2,4-Dinitrotoluene	8.1	U	10	1.5	ug/L		10/14/24 11:23	10/15/24 14:20	1
2,6-Dinitrotoluene	8.1	U M	10	1.4	ug/L		10/14/24 11:23	10/15/24 14:20	1
2-Chloronaphthalene	3.3	U	4.1	1.3	ug/L		10/14/24 11:23	10/15/24 14:20	1
2-Chlorophenol	8.1	U	10	2.6	ug/L		10/14/24 11:23	10/15/24 14:20	1
2-Methylnaphthalene	3.3	U	4.1	1.2	ug/L		10/14/24 11:23	10/15/24 14:20	1
2-Methylphenol	8.1	U	10	0.78	ug/L		10/14/24 11:23	10/15/24 14:20	1
2-Nitroaniline	3.3	U	10	2.7	ug/L		10/14/24 11:23	10/15/24 14:20	1
2-Nitrophenol	8.1	U	10	3.5	ug/L		10/14/24 11:23	10/15/24 14:20	1
3 & 4 Methylphenol	8.1	U	10	2.2	ug/L		10/14/24 11:23	10/15/24 14:20	1
3,3'-Dichlorobenzidine	31	U	51	3.4	ug/L		10/14/24 11:23	10/15/24 14:20	1
3-Nitroaniline	8.1	U M	10	3.4	ug/L		10/14/24 11:23	10/15/24 14:20	1
4,6-Dinitro-2-methylphenol	31	U M	51	4.1	ug/L		10/14/24 11:23	10/15/24 14:20	1
4-Bromophenyl phenyl ether	8.1	U	10	1.0	ug/L		10/14/24 11:23	10/15/24 14:20	1
4-Chloro-3-methylphenol	8.1	U	10	1.7	ug/L		10/14/24 11:23	10/15/24 14:20	1
4-Chloroaniline	13	U	20	6.4	ug/L		10/14/24 11:23	10/15/24 14:20	1
4-Chlorophenyl phenyl ether	8.1	U	10	1.3	ug/L		10/14/24 11:23	10/15/24 14:20	1
4-Nitroaniline	8.1	U	10	2.7	ug/L		10/14/24 11:23	10/15/24 14:20	1
4-Nitrophenol	13	U	25	9.2	ug/L		10/14/24 11:23	10/15/24 14:20	1

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: TMW14A102024
Date Collected: 10/08/24 09:30
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-42
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	3.3	U	4.1	0.98	ug/L		10/14/24 11:23	10/15/24 14:20	1
Acenaphthylene	3.3	U	4.1	0.76	ug/L		10/14/24 11:23	10/15/24 14:20	1
Anthracene	3.3	U	4.1	0.59	ug/L		10/14/24 11:23	10/15/24 14:20	1
Benzaldehyde	3.3	U	5.1	1.2	ug/L		10/14/24 11:23	10/15/24 14:20	1
Benzo[a]anthracene	3.3	U	4.1	0.98	ug/L		10/14/24 11:23	10/15/24 14:20	1
Benzo[a]pyrene	3.3	U	4.1	0.51	ug/L		10/14/24 11:23	10/15/24 14:20	1
Benzo[b]fluoranthene	3.3	U	4.1	2.2	ug/L		10/14/24 11:23	10/15/24 14:20	1
Benzo[g,h,i]perylene	3.3	U	4.1	2.9	ug/L		10/14/24 11:23	10/15/24 14:20	1
Benzo[k]fluoranthene	3.3	U	4.1	1.1	ug/L		10/14/24 11:23	10/15/24 14:20	1
Bis(2-chloroethoxy)methane	8.1	U	10	2.4	ug/L		10/14/24 11:23	10/15/24 14:20	1
Bis(2-chloroethyl)ether	8.1	U	10	2.1	ug/L		10/14/24 11:23	10/15/24 14:20	1
Bis(2-ethylhexyl) phthalate	8.1	U	10	3.4	ug/L		10/14/24 11:23	10/15/24 14:20	1
Butyl benzyl phthalate	3.3	U	4.1	1.6	ug/L		10/14/24 11:23	10/15/24 14:20	1
Caprolactam	10	U	15	5.6	ug/L		10/14/24 11:23	10/15/24 14:20	1
Carbazole	3.3	U	4.1	1.4	ug/L		10/14/24 11:23	10/15/24 14:20	1
Chrysene	3.3	U	4.1	0.99	ug/L		10/14/24 11:23	10/15/24 14:20	1
Dibenz(a,h)anthracene	8.1	U	10	4.8	ug/L		10/14/24 11:23	10/15/24 14:20	1
Dibenzofuran	3.3	U	4.1	0.97	ug/L		10/14/24 11:23	10/15/24 14:20	1
Diethyl phthalate	3.3	U	4.1	1.4	ug/L		10/14/24 11:23	10/15/24 14:20	1
Dimethyl phthalate	3.3	U	4.1	0.76	ug/L		10/14/24 11:23	10/15/24 14:20	1
Di-n-butyl phthalate	3.3	U	4.1	2.1	ug/L		10/14/24 11:23	10/15/24 14:20	1
Di-n-octyl phthalate	8.1	U	10	3.7	ug/L		10/14/24 11:23	10/15/24 14:20	1
Fluoranthene	3.3	U	4.1	1.1	ug/L		10/14/24 11:23	10/15/24 14:20	1
Fluorene	3.3	U	4.1	0.80	ug/L		10/14/24 11:23	10/15/24 14:20	1
Hexachlorobenzene	8.1	U	10	2.3	ug/L		10/14/24 11:23	10/15/24 14:20	1
Hexachlorobutadiene	8.1	U	10	2.9	ug/L		10/14/24 11:23	10/15/24 14:20	1
Hexachlorocyclopentadiene	49	U	51	16	ug/L		10/14/24 11:23	10/15/24 14:20	1
Hexachloroethane	8.1	U	10	4.5	ug/L		10/14/24 11:23	10/15/24 14:20	1
Indeno[1,2,3-cd]pyrene	8.1	U	10	3.5	ug/L		10/14/24 11:23	10/15/24 14:20	1
Isophorone	8.1	U	10	2.0	ug/L		10/14/24 11:23	10/15/24 14:20	1
Naphthalene	3.3	U	4.1	1.5	ug/L		10/14/24 11:23	10/15/24 14:20	1
Nitrobenzene	8.1	U	10	1.3	ug/L		10/14/24 11:23	10/15/24 14:20	1
N-Nitrosodi-n-propylamine	8.1	U M	10	1.9	ug/L		10/14/24 11:23	10/15/24 14:20	1
N-Nitrosodiphenylamine	8.1	U	10	1.9	ug/L		10/14/24 11:23	10/15/24 14:20	1
Pentachlorophenol	49	U	51	20	ug/L		10/14/24 11:23	10/15/24 14:20	1
Phenanthrene	3.3	U	4.1	1.6	ug/L		10/14/24 11:23	10/15/24 14:20	1
Phenol	8.1	U	10	0.94	ug/L		10/14/24 11:23	10/15/24 14:20	1
Pyrene	8.1	U M	10	2.4	ug/L		10/14/24 11:23	10/15/24 14:20	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol (Surr)	*103*	*Q*	*43 - 140*	*10/14/24 11:23*	*10/15/24 14:20*	*1*
2-Fluorobiphenyl (Surr)	*68*		*44 - 119*	*10/14/24 11:23*	*10/15/24 14:20*	*1*
2-Fluorophenol (Surr)	*55*		*19 - 119*	*10/14/24 11:23*	*10/15/24 14:20*	*1*
Nitrobenzene-d5 (Surr)	*78*		*44 - 120*	*10/14/24 11:23*	*10/15/24 14:20*	*1*
Phenol-d5 (Surr)	*36*		*10 - 115*	*10/14/24 11:23*	*10/15/24 14:20*	*1*
Terphenyl-d14 (Surr)	*97*		*50 - 134*	*10/14/24 11:23*	*10/15/24 14:20*	*1*

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS)

Client Sample ID: QC08102024EB
Date Collected: 10/08/24 14:00
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-45
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2,2'-oxybis[1-chloropropane]	7.8	U	9.7	1.3	ug/L		10/14/24 11:23	10/15/24 14:42	1
2,4,5-Trichlorophenol	7.8	U	9.7	2.5	ug/L		10/14/24 11:23	10/15/24 14:42	1
2,4,6-Trichlorophenol	7.8	U	9.7	2.3	ug/L		10/14/24 11:23	10/15/24 14:42	1
2,4-Dichlorophenol	7.8	U	9.7	2.9	ug/L		10/14/24 11:23	10/15/24 14:42	1
2,4-Dimethylphenol	7.8	U	9.7	1.3	ug/L		10/14/24 11:23	10/15/24 14:42	1
2,4-Dinitrophenol	19	U	29	12	ug/L		10/14/24 11:23	10/15/24 14:42	1
2,4-Dinitrotoluene	7.8	U	9.7	1.4	ug/L		10/14/24 11:23	10/15/24 14:42	1
2,6-Dinitrotoluene	7.8	U M	9.7	1.4	ug/L		10/14/24 11:23	10/15/24 14:42	1
2-Chloronaphthalene	3.1	U	3.9	1.2	ug/L		10/14/24 11:23	10/15/24 14:42	1
2-Chlorophenol	7.8	U	9.7	2.5	ug/L		10/14/24 11:23	10/15/24 14:42	1
2-Methylnaphthalene	3.1	U	3.9	1.2	ug/L		10/14/24 11:23	10/15/24 14:42	1
2-Methylphenol	7.8	U	9.7	0.75	ug/L		10/14/24 11:23	10/15/24 14:42	1
2-Nitroaniline	3.1	U	9.7	2.5	ug/L		10/14/24 11:23	10/15/24 14:42	1
2-Nitrophenol	7.8	U	9.7	3.4	ug/L		10/14/24 11:23	10/15/24 14:42	1
3 & 4 Methylphenol	7.8	U	9.7	2.1	ug/L		10/14/24 11:23	10/15/24 14:42	1
3,3'-Dichlorobenzidine	29	U	49	3.3	ug/L		10/14/24 11:23	10/15/24 14:42	1
3-Nitroaniline	7.8	U M	9.7	3.2	ug/L		10/14/24 11:23	10/15/24 14:42	1
4,6-Dinitro-2-methylphenol	29	U M	49	3.9	ug/L		10/14/24 11:23	10/15/24 14:42	1
4-Bromophenyl phenyl ether	7.8	U	9.7	0.98	ug/L		10/14/24 11:23	10/15/24 14:42	1
4-Chloro-3-methylphenol	7.8	U	9.7	1.6	ug/L		10/14/24 11:23	10/15/24 14:42	1
4-Chloroaniline	12	U	19	6.1	ug/L		10/14/24 11:23	10/15/24 14:42	1
4-Chlorophenyl phenyl ether	7.8	U	9.7	1.2	ug/L		10/14/24 11:23	10/15/24 14:42	1
4-Nitroaniline	7.8	U	9.7	2.5	ug/L		10/14/24 11:23	10/15/24 14:42	1
4-Nitrophenol	12	U	24	8.8	ug/L		10/14/24 11:23	10/15/24 14:42	1
Acenaphthene	3.1	U	3.9	0.93	ug/L		10/14/24 11:23	10/15/24 14:42	1
Acenaphthylene	3.1	U	3.9	0.72	ug/L		10/14/24 11:23	10/15/24 14:42	1
Anthracene	3.1	U	3.9	0.56	ug/L		10/14/24 11:23	10/15/24 14:42	1
Benzaldehyde	3.1	U	4.9	1.1	ug/L		10/14/24 11:23	10/15/24 14:42	1
Benzo[a]anthracene	3.1	U	3.9	0.93	ug/L		10/14/24 11:23	10/15/24 14:42	1
Benzo[a]pyrene	3.1	U	3.9	0.49	ug/L		10/14/24 11:23	10/15/24 14:42	1
Benzo[b]fluoranthene	3.1	U	3.9	2.1	ug/L		10/14/24 11:23	10/15/24 14:42	1
Benzo[g,h,i]perylene	3.1	U	3.9	2.8	ug/L		10/14/24 11:23	10/15/24 14:42	1
Benzo[k]fluoranthene	3.1	U	3.9	1.0	ug/L		10/14/24 11:23	10/15/24 14:42	1
Bis(2-chloroethoxy)methane	7.8	U	9.7	2.3	ug/L		10/14/24 11:23	10/15/24 14:42	1
Bis(2-chloroethyl)ether	7.8	U	9.7	2.0	ug/L		10/14/24 11:23	10/15/24 14:42	1
Bis(2-ethylhexyl) phthalate	7.8	U	9.7	3.2	ug/L		10/14/24 11:23	10/15/24 14:42	1
Butyl benzyl phthalate	3.1	U	3.9	1.5	ug/L		10/14/24 11:23	10/15/24 14:42	1
Caprolactam	9.7	U	15	5.3	ug/L		10/14/24 11:23	10/15/24 14:42	1
Carbazole	3.1	U	3.9	1.4	ug/L		10/14/24 11:23	10/15/24 14:42	1
Chrysene	3.1	U	3.9	0.94	ug/L		10/14/24 11:23	10/15/24 14:42	1
Dibenz(a,h)anthracene	7.8	U	9.7	4.6	ug/L		10/14/24 11:23	10/15/24 14:42	1
Dibenzofuran	3.1	U	3.9	0.92	ug/L		10/14/24 11:23	10/15/24 14:42	1
Diethyl phthalate	3.1	U	3.9	1.3	ug/L		10/14/24 11:23	10/15/24 14:42	1
Dimethyl phthalate	3.1	U	3.9	0.73	ug/L		10/14/24 11:23	10/15/24 14:42	1
Di-n-butyl phthalate	3.1	U	3.9	2.0	ug/L		10/14/24 11:23	10/15/24 14:42	1
Di-n-octyl phthalate	7.8	U	9.7	3.5	ug/L		10/14/24 11:23	10/15/24 14:42	1
Fluoranthene	3.1	U	3.9	1.1	ug/L		10/14/24 11:23	10/15/24 14:42	1
Fluorene	3.1	U	3.9	0.76	ug/L		10/14/24 11:23	10/15/24 14:42	1
Hexachlorobenzene	7.8	U	9.7	2.2	ug/L		10/14/24 11:23	10/15/24 14:42	1

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: QC08102024EB
Date Collected: 10/08/24 14:00
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-45
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Hexachlorobutadiene	7.8	U	9.7	2.8	ug/L		10/14/24 11:23	10/15/24 14:42	1
Hexachlorocyclopentadiene	47	U	49	16	ug/L		10/14/24 11:23	10/15/24 14:42	1
Hexachloroethane	7.8	U	9.7	4.3	ug/L		10/14/24 11:23	10/15/24 14:42	1
Indeno[1,2,3-cd]pyrene	7.8	U	9.7	3.3	ug/L		10/14/24 11:23	10/15/24 14:42	1
Isophorone	7.8	U	9.7	1.9	ug/L		10/14/24 11:23	10/15/24 14:42	1
Naphthalene	3.1	U	3.9	1.5	ug/L		10/14/24 11:23	10/15/24 14:42	1
Nitrobenzene	7.8	U	9.7	1.2	ug/L		10/14/24 11:23	10/15/24 14:42	1
N-Nitrosodi-n-propylamine	7.8	U M	9.7	1.9	ug/L		10/14/24 11:23	10/15/24 14:42	1
N-Nitrosodiphenylamine	7.8	U	9.7	1.8	ug/L		10/14/24 11:23	10/15/24 14:42	1
Pentachlorophenol	47	U	49	19	ug/L		10/14/24 11:23	10/15/24 14:42	1
Phenanthrene	3.1	U	3.9	1.5	ug/L		10/14/24 11:23	10/15/24 14:42	1
Phenol	7.8	U	9.7	0.89	ug/L		10/14/24 11:23	10/15/24 14:42	1
Pyrene	7.8	U	9.7	2.3	ug/L		10/14/24 11:23	10/15/24 14:42	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol (Surr)	*100*	*Q*	*43 - 140*	*10/14/24 11:23*	*10/15/24 14:42*	*1*
2-Fluorobiphenyl (Surr)	*69*		*44 - 119*	*10/14/24 11:23*	*10/15/24 14:42*	*1*
2-Fluorophenol (Surr)	*49*		*19 - 119*	*10/14/24 11:23*	*10/15/24 14:42*	*1*
Nitrobenzene-d5 (Surr)	*76*		*44 - 120*	*10/14/24 11:23*	*10/15/24 14:42*	*1*
Phenol-d5 (Surr)	*33*		*10 - 115*	*10/14/24 11:23*	*10/15/24 14:42*	*1*
Terphenyl-d14 (Surr)	*99*		*50 - 134*	*10/14/24 11:23*	*10/15/24 14:42*	*1*

Client Sample ID: BGMW13S102024
Date Collected: 10/08/24 12:20
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-46
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2,2'-oxybis[1-chloropropane]	7.7	U	9.6	1.3	ug/L		10/14/24 11:23	10/15/24 15:03	1
2,4,5-Trichlorophenol	7.7	U	9.6	2.5	ug/L		10/14/24 11:23	10/15/24 15:03	1
2,4,6-Trichlorophenol	7.7	U	9.6	2.2	ug/L		10/14/24 11:23	10/15/24 15:03	1
2,4-Dichlorophenol	7.7	U	9.6	2.9	ug/L		10/14/24 11:23	10/15/24 15:03	1
2,4-Dimethylphenol	7.7	U	9.6	1.3	ug/L		10/14/24 11:23	10/15/24 15:03	1
2,4-Dinitrophenol	19	U	29	12	ug/L		10/14/24 11:23	10/15/24 15:03	1
2,4-Dinitrotoluene	7.7	U	9.6	1.4	ug/L		10/14/24 11:23	10/15/24 15:03	1
2,6-Dinitrotoluene	7.7	U M	9.6	1.4	ug/L		10/14/24 11:23	10/15/24 15:03	1
2-Chloronaphthalene	3.1	U	3.8	1.2	ug/L		10/14/24 11:23	10/15/24 15:03	1
2-Chlorophenol	7.7	U	9.6	2.5	ug/L		10/14/24 11:23	10/15/24 15:03	1
2-Methylnaphthalene	3.1	U	3.8	1.2	ug/L		10/14/24 11:23	10/15/24 15:03	1
2-Methylphenol	7.7	U	9.6	0.74	ug/L		10/14/24 11:23	10/15/24 15:03	1
2-Nitroaniline	3.1	U	9.6	2.5	ug/L		10/14/24 11:23	10/15/24 15:03	1
2-Nitrophenol	7.7	U	9.6	3.3	ug/L		10/14/24 11:23	10/15/24 15:03	1
3 & 4 Methylphenol	7.7	U	9.6	2.1	ug/L		10/14/24 11:23	10/15/24 15:03	1
3,3'-Dichlorobenzidine	29	U M	48	3.2	ug/L		10/14/24 11:23	10/15/24 15:03	1
3-Nitroaniline	7.7	U M	9.6	3.2	ug/L		10/14/24 11:23	10/15/24 15:03	1
4,6-Dinitro-2-methylphenol	29	U M	48	3.9	ug/L		10/14/24 11:23	10/15/24 15:03	1
4-Bromophenyl phenyl ether	7.7	U	9.6	0.97	ug/L		10/14/24 11:23	10/15/24 15:03	1
4-Chloro-3-methylphenol	7.7	U	9.6	1.6	ug/L		10/14/24 11:23	10/15/24 15:03	1
4-Chloroaniline	12	U	19	6.0	ug/L		10/14/24 11:23	10/15/24 15:03	1
4-Chlorophenyl phenyl ether	7.7	U	9.6	1.2	ug/L		10/14/24 11:23	10/15/24 15:03	1
4-Nitroaniline	7.7	U	9.6	2.5	ug/L		10/14/24 11:23	10/15/24 15:03	1
4-Nitrophenol	12	U	24	8.7	ug/L		10/14/24 11:23	10/15/24 15:03	1

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: BGMW13S102024
Date Collected: 10/08/24 12:20
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-46
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	3.1	U	3.8	0.92	ug/L		10/14/24 11:23	10/15/24 15:03	1
Acenaphthylene	3.1	U	3.8	0.72	ug/L		10/14/24 11:23	10/15/24 15:03	1
Anthracene	3.1	U	3.8	0.56	ug/L		10/14/24 11:23	10/15/24 15:03	1
Benzaldehyde	3.1	U	4.8	1.1	ug/L		10/14/24 11:23	10/15/24 15:03	1
Benzo[a]anthracene	3.1	U	3.8	0.92	ug/L		10/14/24 11:23	10/15/24 15:03	1
Benzo[a]pyrene	3.1	U	3.8	0.48	ug/L		10/14/24 11:23	10/15/24 15:03	1
Benzo[b]fluoranthene	3.1	U	3.8	2.1	ug/L		10/14/24 11:23	10/15/24 15:03	1
Benzo[g,h,i]perylene	3.1	U	3.8	2.7	ug/L		10/14/24 11:23	10/15/24 15:03	1
Benzo[k]fluoranthene	3.1	U	3.8	1.0	ug/L		10/14/24 11:23	10/15/24 15:03	1
Bis(2-chloroethoxy)methane	7.7	U	9.6	2.3	ug/L		10/14/24 11:23	10/15/24 15:03	1
Bis(2-chloroethyl)ether	7.7	U	9.6	1.9	ug/L		10/14/24 11:23	10/15/24 15:03	1
Bis(2-ethylhexyl) phthalate	7.7	U	9.6	3.2	ug/L		10/14/24 11:23	10/15/24 15:03	1
Butyl benzyl phthalate	3.1	U	3.8	1.5	ug/L		10/14/24 11:23	10/15/24 15:03	1
Caprolactam	9.6	U	14	5.3	ug/L		10/14/24 11:23	10/15/24 15:03	1
Carbazole	3.1	U	3.8	1.4	ug/L		10/14/24 11:23	10/15/24 15:03	1
Chrysene	3.1	U	3.8	0.93	ug/L		10/14/24 11:23	10/15/24 15:03	1
Dibenz(a,h)anthracene	7.7	U	9.6	4.6	ug/L		10/14/24 11:23	10/15/24 15:03	1
Dibenzofuran	3.1	U	3.8	0.91	ug/L		10/14/24 11:23	10/15/24 15:03	1
Diethyl phthalate	3.1	U	3.8	1.3	ug/L		10/14/24 11:23	10/15/24 15:03	1
Dimethyl phthalate	3.1	U	3.8	0.72	ug/L		10/14/24 11:23	10/15/24 15:03	1
Di-n-butyl phthalate	3.1	U	3.8	2.0	ug/L		10/14/24 11:23	10/15/24 15:03	1
Di-n-octyl phthalate	7.7	U	9.6	3.5	ug/L		10/14/24 11:23	10/15/24 15:03	1
Fluoranthene	3.1	U	3.8	1.1	ug/L		10/14/24 11:23	10/15/24 15:03	1
Fluorene	3.1	U	3.8	0.75	ug/L		10/14/24 11:23	10/15/24 15:03	1
Hexachlorobenzene	7.7	U	9.6	2.2	ug/L		10/14/24 11:23	10/15/24 15:03	1
Hexachlorobutadiene	7.7	U	9.6	2.7	ug/L		10/14/24 11:23	10/15/24 15:03	1
Hexachlorocyclopentadiene	46	U	48	15	ug/L		10/14/24 11:23	10/15/24 15:03	1
Hexachloroethane	7.7	U	9.6	4.3	ug/L		10/14/24 11:23	10/15/24 15:03	1
Indeno[1,2,3-cd]pyrene	7.7	U	9.6	3.3	ug/L		10/14/24 11:23	10/15/24 15:03	1
Isophorone	7.7	U	9.6	1.9	ug/L		10/14/24 11:23	10/15/24 15:03	1
Naphthalene	3.1	U	3.8	1.4	ug/L		10/14/24 11:23	10/15/24 15:03	1
Nitrobenzene	7.7	U	9.6	1.2	ug/L		10/14/24 11:23	10/15/24 15:03	1
N-Nitrosodi-n-propylamine	7.7	U M	9.6	1.8	ug/L		10/14/24 11:23	10/15/24 15:03	1
N-Nitrosodiphenylamine	7.7	U	9.6	1.7	ug/L		10/14/24 11:23	10/15/24 15:03	1
Pentachlorophenol	46	U	48	19	ug/L		10/14/24 11:23	10/15/24 15:03	1
Phenanthrene	3.1	U	3.8	1.5	ug/L		10/14/24 11:23	10/15/24 15:03	1
Phenol	7.7	U	9.6	0.88	ug/L		10/14/24 11:23	10/15/24 15:03	1
Pyrene	7.7	U	9.6	2.3	ug/L		10/14/24 11:23	10/15/24 15:03	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol (Surr)	*100*	*Q*	*43 - 140*	*10/14/24 11:23*	*10/15/24 15:03*	*1*
2-Fluorobiphenyl (Surr)	*66*		*44 - 119*	*10/14/24 11:23*	*10/15/24 15:03*	*1*
2-Fluorophenol (Surr)	*54*		*19 - 119*	*10/14/24 11:23*	*10/15/24 15:03*	*1*
Nitrobenzene-d5 (Surr)	*71*		*44 - 120*	*10/14/24 11:23*	*10/15/24 15:03*	*1*
Phenol-d5 (Surr)	*36*		*10 - 115*	*10/14/24 11:23*	*10/15/24 15:03*	*1*
Terphenyl-d14 (Surr)	*99*		*50 - 134*	*10/14/24 11:23*	*10/15/24 15:03*	*1*

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS)

Client Sample ID: FDUP10-102024
Date Collected: 10/08/24 12:30
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-47
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2,2'-oxybis[1-chloropropane]	7.7	U	9.6	1.3	ug/L		10/14/24 11:23	10/15/24 15:25	1
2,4,5-Trichlorophenol	7.7	U	9.6	2.5	ug/L		10/14/24 11:23	10/15/24 15:25	1
2,4,6-Trichlorophenol	7.7	U	9.6	2.2	ug/L		10/14/24 11:23	10/15/24 15:25	1
2,4-Dichlorophenol	7.7	U	9.6	2.9	ug/L		10/14/24 11:23	10/15/24 15:25	1
2,4-Dimethylphenol	7.7	U	9.6	1.3	ug/L		10/14/24 11:23	10/15/24 15:25	1
2,4-Dinitrophenol	19	U	29	12	ug/L		10/14/24 11:23	10/15/24 15:25	1
2,4-Dinitrotoluene	7.7	U	9.6	1.4	ug/L		10/14/24 11:23	10/15/24 15:25	1
2,6-Dinitrotoluene	7.7	U M	9.6	1.4	ug/L		10/14/24 11:23	10/15/24 15:25	1
2-Chloronaphthalene	3.1	U	3.8	1.2	ug/L		10/14/24 11:23	10/15/24 15:25	1
2-Chlorophenol	7.7	U	9.6	2.5	ug/L		10/14/24 11:23	10/15/24 15:25	1
2-Methylnaphthalene	3.1	U	3.8	1.2	ug/L		10/14/24 11:23	10/15/24 15:25	1
2-Methylphenol	7.7	U	9.6	0.74	ug/L		10/14/24 11:23	10/15/24 15:25	1
2-Nitroaniline	3.1	U	9.6	2.5	ug/L		10/14/24 11:23	10/15/24 15:25	1
2-Nitrophenol	7.7	U	9.6	3.3	ug/L		10/14/24 11:23	10/15/24 15:25	1
3 & 4 Methylphenol	7.7	U	9.6	2.1	ug/L		10/14/24 11:23	10/15/24 15:25	1
3,3'-Dichlorobenzidine	29	U M	48	3.2	ug/L		10/14/24 11:23	10/15/24 15:25	1
3-Nitroaniline	7.7	U M	9.6	3.2	ug/L		10/14/24 11:23	10/15/24 15:25	1
4,6-Dinitro-2-methylphenol	29	U M	48	3.9	ug/L		10/14/24 11:23	10/15/24 15:25	1
4-Bromophenyl phenyl ether	7.7	U	9.6	0.97	ug/L		10/14/24 11:23	10/15/24 15:25	1
4-Chloro-3-methylphenol	7.7	U	9.6	1.6	ug/L		10/14/24 11:23	10/15/24 15:25	1
4-Chloroaniline	12	U	19	6.0	ug/L		10/14/24 11:23	10/15/24 15:25	1
4-Chlorophenyl phenyl ether	7.7	U	9.6	1.2	ug/L		10/14/24 11:23	10/15/24 15:25	1
4-Nitroaniline	7.7	U	9.6	2.5	ug/L		10/14/24 11:23	10/15/24 15:25	1
4-Nitrophenol	12	U	24	8.7	ug/L		10/14/24 11:23	10/15/24 15:25	1
Acenaphthene	3.1	U	3.8	0.92	ug/L		10/14/24 11:23	10/15/24 15:25	1
Acenaphthylene	3.1	U	3.8	0.72	ug/L		10/14/24 11:23	10/15/24 15:25	1
Anthracene	3.1	U	3.8	0.56	ug/L		10/14/24 11:23	10/15/24 15:25	1
Benzaldehyde	3.1	U	4.8	1.1	ug/L		10/14/24 11:23	10/15/24 15:25	1
Benzo[a]anthracene	3.1	U	3.8	0.92	ug/L		10/14/24 11:23	10/15/24 15:25	1
Benzo[a]pyrene	3.1	U	3.8	0.48	ug/L		10/14/24 11:23	10/15/24 15:25	1
Benzo[b]fluoranthene	3.1	U	3.8	2.1	ug/L		10/14/24 11:23	10/15/24 15:25	1
Benzo[g,h,i]perylene	3.1	U	3.8	2.7	ug/L		10/14/24 11:23	10/15/24 15:25	1
Benzo[k]fluoranthene	3.1	U	3.8	1.0	ug/L		10/14/24 11:23	10/15/24 15:25	1
Bis(2-chloroethoxy)methane	7.7	U	9.6	2.3	ug/L		10/14/24 11:23	10/15/24 15:25	1
Bis(2-chloroethyl)ether	7.7	U	9.6	1.9	ug/L		10/14/24 11:23	10/15/24 15:25	1
Bis(2-ethylhexyl) phthalate	7.7	U	9.6	3.2	ug/L		10/14/24 11:23	10/15/24 15:25	1
Butyl benzyl phthalate	3.1	U	3.8	1.5	ug/L		10/14/24 11:23	10/15/24 15:25	1
Caprolactam	9.6	U	14	5.3	ug/L		10/14/24 11:23	10/15/24 15:25	1
Carbazole	3.1	U	3.8	1.4	ug/L		10/14/24 11:23	10/15/24 15:25	1
Chrysene	3.1	U	3.8	0.93	ug/L		10/14/24 11:23	10/15/24 15:25	1
Dibenz(a,h)anthracene	7.7	U	9.6	4.6	ug/L		10/14/24 11:23	10/15/24 15:25	1
Dibenzofuran	3.1	U	3.8	0.91	ug/L		10/14/24 11:23	10/15/24 15:25	1
Diethyl phthalate	3.1	U	3.8	1.3	ug/L		10/14/24 11:23	10/15/24 15:25	1
Dimethyl phthalate	3.1	U	3.8	0.72	ug/L		10/14/24 11:23	10/15/24 15:25	1
Di-n-butyl phthalate	3.1	U	3.8	2.0	ug/L		10/14/24 11:23	10/15/24 15:25	1
Di-n-octyl phthalate	7.7	U	9.6	3.5	ug/L		10/14/24 11:23	10/15/24 15:25	1
Fluoranthene	3.1	U	3.8	1.1	ug/L		10/14/24 11:23	10/15/24 15:25	1
Fluorene	3.1	U	3.8	0.75	ug/L		10/14/24 11:23	10/15/24 15:25	1
Hexachlorobenzene	7.7	U	9.6	2.2	ug/L		10/14/24 11:23	10/15/24 15:25	1

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: FDUP10-102024
Date Collected: 10/08/24 12:30
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-47
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Hexachlorobutadiene	7.7	U	9.6	2.7	ug/L		10/14/24 11:23	10/15/24 15:25	1
Hexachlorocyclopentadiene	46	U	48	15	ug/L		10/14/24 11:23	10/15/24 15:25	1
Hexachloroethane	7.7	U	9.6	4.3	ug/L		10/14/24 11:23	10/15/24 15:25	1
Indeno[1,2,3-cd]pyrene	7.7	U	9.6	3.3	ug/L		10/14/24 11:23	10/15/24 15:25	1
Isophorone	7.7	U	9.6	1.9	ug/L		10/14/24 11:23	10/15/24 15:25	1
Naphthalene	3.1	U	3.8	1.4	ug/L		10/14/24 11:23	10/15/24 15:25	1
Nitrobenzene	7.7	U	9.6	1.2	ug/L		10/14/24 11:23	10/15/24 15:25	1
N-Nitrosodi-n-propylamine	7.7	U M	9.6	1.8	ug/L		10/14/24 11:23	10/15/24 15:25	1
N-Nitrosodiphenylamine	7.7	U	9.6	1.7	ug/L		10/14/24 11:23	10/15/24 15:25	1
Pentachlorophenol	46	U	48	19	ug/L		10/14/24 11:23	10/15/24 15:25	1
Phenanthrene	3.1	U	3.8	1.5	ug/L		10/14/24 11:23	10/15/24 15:25	1
Phenol	7.7	U	9.6	0.88	ug/L		10/14/24 11:23	10/15/24 15:25	1
Pyrene	7.7	U	9.6	2.3	ug/L		10/14/24 11:23	10/15/24 15:25	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol (Surr)	*102*	*Q*	*43 - 140*	*10/14/24 11:23*	*10/15/24 15:25*	*1*
2-Fluorobiphenyl (Surr)	*70*		*44 - 119*	*10/14/24 11:23*	*10/15/24 15:25*	*1*
2-Fluorophenol (Surr)	*55*		*19 - 119*	*10/14/24 11:23*	*10/15/24 15:25*	*1*
Nitrobenzene-d5 (Surr)	*75*		*44 - 120*	*10/14/24 11:23*	*10/15/24 15:25*	*1*
Phenol-d5 (Surr)	*37*		*10 - 115*	*10/14/24 11:23*	*10/15/24 15:25*	*1*
Terphenyl-d14 (Surr)	*97*		*50 - 134*	*10/14/24 11:23*	*10/15/24 15:25*	*1*

Client Sample ID: BGMW13D102024
Date Collected: 10/08/24 14:30
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-48
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2,2'-oxybis[1-chloropropane]	11	U	14	1.8	ug/L		10/14/24 11:23	10/15/24 15:46	1
2,4,5-Trichlorophenol	11	U	14	3.6	ug/L		10/14/24 11:23	10/15/24 15:46	1
2,4,6-Trichlorophenol	11	U	14	3.3	ug/L		10/14/24 11:23	10/15/24 15:46	1
2,4-Dichlorophenol	11	U	14	4.2	ug/L		10/14/24 11:23	10/15/24 15:46	1
2,4-Dimethylphenol	11	U	14	1.9	ug/L		10/14/24 11:23	10/15/24 15:46	1
2,4-Dinitrophenol	28	U	42	18	ug/L		10/14/24 11:23	10/15/24 15:46	1
2,4-Dinitrotoluene	11	U	14	2.0	ug/L		10/14/24 11:23	10/15/24 15:46	1
2,6-Dinitrotoluene	11	U M	14	2.0	ug/L		10/14/24 11:23	10/15/24 15:46	1
2-Chloronaphthalene	4.5	U	5.6	1.8	ug/L		10/14/24 11:23	10/15/24 15:46	1
2-Chlorophenol	11	U	14	3.6	ug/L		10/14/24 11:23	10/15/24 15:46	1
2-Methylnaphthalene	4.5	U	5.6	1.7	ug/L		10/14/24 11:23	10/15/24 15:46	1
2-Methylphenol	11	U	14	1.1	ug/L		10/14/24 11:23	10/15/24 15:46	1
2-Nitroaniline	4.5	U	14	3.7	ug/L		10/14/24 11:23	10/15/24 15:46	1
2-Nitrophenol	11	U	14	4.9	ug/L		10/14/24 11:23	10/15/24 15:46	1
3 & 4 Methylphenol	11	U	14	3.1	ug/L		10/14/24 11:23	10/15/24 15:46	1
3,3'-Dichlorobenzidine	42	U	71	4.8	ug/L		10/14/24 11:23	10/15/24 15:46	1
3-Nitroaniline	11	U M	14	4.7	ug/L		10/14/24 11:23	10/15/24 15:46	1
4,6-Dinitro-2-methylphenol	42	U M	71	5.7	ug/L		10/14/24 11:23	10/15/24 15:46	1
4-Bromophenyl phenyl ether	11	U	14	1.4	ug/L		10/14/24 11:23	10/15/24 15:46	1
4-Chloro-3-methylphenol	11	U	14	2.4	ug/L		10/14/24 11:23	10/15/24 15:46	1
4-Chloroaniline	18	U	28	8.9	ug/L		10/14/24 11:23	10/15/24 15:46	1
4-Chlorophenyl phenyl ether	11	U	14	1.7	ug/L		10/14/24 11:23	10/15/24 15:46	1
4-Nitroaniline	11	U	14	3.7	ug/L		10/14/24 11:23	10/15/24 15:46	1
4-Nitrophenol	18	U	35	13	ug/L		10/14/24 11:23	10/15/24 15:46	1

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: BGMW13D102024
Date Collected: 10/08/24 14:30
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-48
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	4.5	U	5.6	1.4	ug/L		10/14/24 11:23	10/15/24 15:46	1
Acenaphthylene	4.5	U	5.6	1.1	ug/L		10/14/24 11:23	10/15/24 15:46	1
Anthracene	4.5	U	5.6	0.82	ug/L		10/14/24 11:23	10/15/24 15:46	1
Benzaldehyde	4.5	U	7.1	1.6	ug/L		10/14/24 11:23	10/15/24 15:46	1
Benzo[a]anthracene	4.5	U	5.6	1.4	ug/L		10/14/24 11:23	10/15/24 15:46	1
Benzo[a]pyrene	4.5	U	5.6	0.71	ug/L		10/14/24 11:23	10/15/24 15:46	1
Benzo[b]fluoranthene	4.5	U	5.6	3.0	ug/L		10/14/24 11:23	10/15/24 15:46	1
Benzo[g,h,i]perylene	4.5	U	5.6	4.0	ug/L		10/14/24 11:23	10/15/24 15:46	1
Benzo[k]fluoranthene	4.5	U	5.6	1.5	ug/L		10/14/24 11:23	10/15/24 15:46	1
Bis(2-chloroethoxy)methane	11	U	14	3.4	ug/L		10/14/24 11:23	10/15/24 15:46	1
Bis(2-chloroethyl)ether	11	U	14	2.8	ug/L		10/14/24 11:23	10/15/24 15:46	1
Bis(2-ethylhexyl) phthalate	11	U	14	4.7	ug/L		10/14/24 11:23	10/15/24 15:46	1
Butyl benzyl phthalate	4.5	U	5.6	2.2	ug/L		10/14/24 11:23	10/15/24 15:46	1
Caprolactam	14	U M	21	7.8	ug/L		10/14/24 11:23	10/15/24 15:46	1
Carbazole	4.5	U	5.6	2.0	ug/L		10/14/24 11:23	10/15/24 15:46	1
Chrysene	4.5	U	5.6	1.4	ug/L		10/14/24 11:23	10/15/24 15:46	1
Dibenz(a,h)anthracene	11	U	14	6.7	ug/L		10/14/24 11:23	10/15/24 15:46	1
Dibenzofuran	4.5	U	5.6	1.3	ug/L		10/14/24 11:23	10/15/24 15:46	1
Diethyl phthalate	4.5	U	5.6	1.9	ug/L		10/14/24 11:23	10/15/24 15:46	1
Dimethyl phthalate	4.5	U	5.6	1.1	ug/L		10/14/24 11:23	10/15/24 15:46	1
Di-n-butyl phthalate	4.5	U	5.6	2.9	ug/L		10/14/24 11:23	10/15/24 15:46	1
Di-n-octyl phthalate	11	U	14	5.1	ug/L		10/14/24 11:23	10/15/24 15:46	1
Fluoranthene	4.5	U	5.6	1.6	ug/L		10/14/24 11:23	10/15/24 15:46	1
Fluorene	4.5	U	5.6	1.1	ug/L		10/14/24 11:23	10/15/24 15:46	1
Hexachlorobenzene	11	U	14	3.2	ug/L		10/14/24 11:23	10/15/24 15:46	1
Hexachlorobutadiene	11	U	14	4.0	ug/L		10/14/24 11:23	10/15/24 15:46	1
Hexachlorocyclopentadiene	68	U	71	23	ug/L		10/14/24 11:23	10/15/24 15:46	1
Hexachloroethane	11	U	14	6.3	ug/L		10/14/24 11:23	10/15/24 15:46	1
Indeno[1,2,3-cd]pyrene	11	U	14	4.8	ug/L		10/14/24 11:23	10/15/24 15:46	1
Isophorone	11	U	14	2.8	ug/L		10/14/24 11:23	10/15/24 15:46	1
Naphthalene	4.5	U	5.6	2.1	ug/L		10/14/24 11:23	10/15/24 15:46	1
Nitrobenzene	11	U	14	1.8	ug/L		10/14/24 11:23	10/15/24 15:46	1
N-Nitrosodi-n-propylamine	11	U M	14	2.7	ug/L		10/14/24 11:23	10/15/24 15:46	1
N-Nitrosodiphenylamine	11	U	14	2.6	ug/L		10/14/24 11:23	10/15/24 15:46	1
Pentachlorophenol	68	U	71	28	ug/L		10/14/24 11:23	10/15/24 15:46	1
Phenanthrene	4.5	U	5.6	2.2	ug/L		10/14/24 11:23	10/15/24 15:46	1
Phenol	11	U	14	1.3	ug/L		10/14/24 11:23	10/15/24 15:46	1
Pyrene	11	U	14	3.4	ug/L		10/14/24 11:23	10/15/24 15:46	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol (Surr)	*109*	*Q*	*43 - 140*	*10/14/24 11:23*	*10/15/24 15:46*	*1*
2-Fluorobiphenyl (Surr)	*76*		*44 - 119*	*10/14/24 11:23*	*10/15/24 15:46*	*1*
2-Fluorophenol (Surr)	*68*		*19 - 119*	*10/14/24 11:23*	*10/15/24 15:46*	*1*
Nitrobenzene-d5 (Surr)	*82*		*44 - 120*	*10/14/24 11:23*	*10/15/24 15:46*	*1*
Phenol-d5 (Surr)	*50*		*10 - 115*	*10/14/24 11:23*	*10/15/24 15:46*	*1*
Terphenyl-d14 (Surr)	*102*		*50 - 134*	*10/14/24 11:23*	*10/15/24 15:46*	*1*

Method: SW846 8015D GRO - Gasoline Range Organics (GRO)

Client Sample ID: FDUP07102024
Date Collected: 10/07/24 07:40
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-1
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
GRO (C6-C10)	20	U	25	10	ug/L			10/16/24 20:22	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
a,a,a-Trifluorotoluene (Surr)	*101*		*82 - 110*		*10/16/24 20:22*	*1*

Client Sample ID: MW33102024
Date Collected: 10/07/24 07:30
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-2
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
GRO (C6-C10)	20	U	25	10	ug/L			10/16/24 20:43	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
a,a,a-Trifluorotoluene (Surr)	*100*		*82 - 110*		*10/16/24 20:43*	*1*

Client Sample ID: MW27102024
Date Collected: 10/07/24 07:20
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-4
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
GRO (C6-C10)	20	U	25	10	ug/L			10/18/24 13:40	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
a,a,a-Trifluorotoluene (Surr)	*100*		*82 - 110*		*10/18/24 13:40*	*1*

Client Sample ID: MW26102024
Date Collected: 10/07/24 09:10
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-5
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
GRO (C6-C10)	20	U	25	10	ug/L			10/16/24 23:38	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
a,a,a-Trifluorotoluene (Surr)	*93*		*82 - 110*		*10/16/24 23:38*	*1*

Client Sample ID: MW34102024
Date Collected: 10/07/24 08:40
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-6
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
GRO (C6-C10)	20	U	25	10	ug/L			10/16/24 23:59	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
a,a,a-Trifluorotoluene (Surr)	*99*		*82 - 110*		*10/16/24 23:59*	*1*

Client Sample ID: MW36D102024
Date Collected: 10/07/24 08:45
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-7
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
GRO (C6-C10)	20	U	25	10	ug/L			10/17/24 00:20	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
a,a,a-Trifluorotoluene (Surr)	*99*		*82 - 110*		*10/17/24 00:20*	*1*

Method: SW846 8015D GRO - Gasoline Range Organics (GRO)

Client Sample ID: MW36S102024
Date Collected: 10/07/24 08:10
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-10
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
GRO (C6-C10)	20	U	25	10	ug/L			10/17/24 00:41	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
a,a,a-Trifluorotoluene (Surr)	*101*		*82 - 110*		*10/17/24 00:41*	*1*

Client Sample ID: TMW61102024
Date Collected: 10/07/24 12:00
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-11
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
GRO (C6-C10)	20	U	25	10	ug/L			10/17/24 01:03	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
a,a,a-Trifluorotoluene (Surr)	*90*		*82 - 110*		*10/17/24 01:03*	*1*

Client Sample ID: TMW57102024
Date Collected: 10/07/24 10:40
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-13
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
GRO (C6-C10)	20	U	25	10	ug/L			10/17/24 01:24	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
a,a,a-Trifluorotoluene (Surr)	*96*		*82 - 110*		*10/17/24 01:24*	*1*

Client Sample ID: TMW59102024
Date Collected: 10/07/24 10:25
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-14
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
GRO (C6-C10)	20	U	25	10	ug/L			10/17/24 01:45	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
a,a,a-Trifluorotoluene (Surr)	*89*		*82 - 110*		*10/17/24 01:45*	*1*

Client Sample ID: TMW53102024
Date Collected: 10/07/24 09:40
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-15
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
GRO (C6-C10)	20	U	25	10	ug/L			10/18/24 14:01	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
a,a,a-Trifluorotoluene (Surr)	*92*		*82 - 110*		*10/18/24 14:01*	*1*

Client Sample ID: QC07102024TB
Date Collected: 10/07/24 08:00
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-32
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
GRO (C6-C10)	20	U	25	10	ug/L			10/16/24 22:51	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
a,a,a-Trifluorotoluene (Surr)	*97*		*82 - 110*		*10/16/24 22:51*	*1*

Method: SW846 8015D GRO - Gasoline Range Organics (GRO)

Client Sample ID: QC08102024TB
Date Collected: 10/08/24 08:00
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-33
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
GRO (C6-C10)	20	U	25	10	ug/L			10/18/24 12:57	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
a,a,a-Trifluorotoluene (Surr)	*96*		*82 - 110*		*10/18/24 12:57*	*1*

Client Sample ID: MW31102024
Date Collected: 10/08/24 08:10
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-34
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
GRO (C6-C10)	**16**	**J**	25	10	ug/L			10/18/24 14:22	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
a,a,a-Trifluorotoluene (Surr)	*94*		*82 - 110*		*10/18/24 14:22*	*1*

Client Sample ID: MW30102024
Date Collected: 10/08/24 07:30
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-35
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
GRO (C6-C10)	20	U	25	10	ug/L			10/18/24 14:43	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
a,a,a-Trifluorotoluene (Surr)	*92*		*82 - 110*		*10/18/24 14:43*	*1*

Client Sample ID: MW39102024
Date Collected: 10/08/24 08:50
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-38
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
GRO (C6-C10)	20	U	25	10	ug/L			10/18/24 15:05	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
a,a,a-Trifluorotoluene (Surr)	*92*		*82 - 110*		*10/18/24 15:05*	*1*

Client Sample ID: QC08102024EB
Date Collected: 10/08/24 14:00
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-45
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
GRO (C6-C10)	20	U	25	10	ug/L			10/18/24 13:19	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
a,a,a-Trifluorotoluene (Surr)	*100*		*82 - 110*		*10/18/24 13:19*	*1*

Client Sample ID: BGMW13S102024
Date Collected: 10/08/24 12:20
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-46
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
GRO (C6-C10)	20	U	25	10	ug/L			10/18/24 15:26	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
a,a,a-Trifluorotoluene (Surr)	*92*		*82 - 110*		*10/18/24 15:26*	*1*

Method: SW846 8015D GRO - Gasoline Range Organics (GRO)

Client Sample ID: FDUP10-102024
Date Collected: 10/08/24 12:30
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-47
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
GRO (C6-C10)	20	U	25	10	ug/L			10/18/24 15:47	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
a,a,a-Trifluorotoluene (Surr)	*95*		*82 - 110*		*10/18/24 15:47*	*1*

Client Sample ID: BGMW13D102024
Date Collected: 10/08/24 14:30
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-48
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
GRO (C6-C10)	20	U	25	10	ug/L			10/18/24 16:08	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
a,a,a-Trifluorotoluene (Surr)	*97*		*82 - 110*		*10/18/24 16:08*	*1*

Method: SW846 8015D DRO - Diesel Range Organics (DRO) (GC)

Client Sample ID: FDUP07102024
Date Collected: 10/07/24 07:40
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-1
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
DRO (C10-C28)	2400	U	5000	650	ug/L		10/14/24 15:07	10/15/24 21:05	1
ORO (C20-C38)	2500	U	10000	1100	ug/L		10/14/24 15:07	10/15/24 21:05	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl (Surr)	*67*		*56 - 125*	*10/14/24 15:07*	*10/15/24 21:05*	*1*
n-Octacosane	*86*		*60 - 142*	*10/14/24 15:07*	*10/15/24 21:05*	*1*

Client Sample ID: MW33102024
Date Collected: 10/07/24 07:30
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-2
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
DRO (C10-C28)	1200	U	2500	330	ug/L		10/14/24 15:07	10/15/24 21:25	1
ORO (C20-C38)	1300	U	5000	560	ug/L		10/14/24 15:07	10/15/24 21:25	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl (Surr)	*69*		*56 - 125*	*10/14/24 15:07*	*10/15/24 21:25*	*1*
n-Octacosane	*88*		*60 - 142*	*10/14/24 15:07*	*10/15/24 21:25*	*1*

Client Sample ID: MW27102024
Date Collected: 10/07/24 07:20
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-4
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
DRO (C10-C28)	120	U	240	32	ug/L		10/14/24 15:07	10/15/24 21:44	1
ORO (C20-C38)	120	U	490	55	ug/L		10/14/24 15:07	10/15/24 21:44	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl (Surr)	*76*		*56 - 125*	*10/14/24 15:07*	*10/15/24 21:44*	*1*
n-Octacosane	*87*		*60 - 142*	*10/14/24 15:07*	*10/15/24 21:44*	*1*

Method: SW846 8015D DRO - Diesel Range Organics (DRO) (GC)

Client Sample ID: MW26102024
Date Collected: 10/07/24 09:10
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-5
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
DRO (C10-C28)	120	U	250	32	ug/L		10/14/24 15:07	10/15/24 22:04	1
ORO (C20-C38)	120	U	500	56	ug/L		10/14/24 15:07	10/15/24 22:04	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl (Surr)	*71*		*56 - 125*	*10/14/24 15:07*	*10/15/24 22:04*	*1*
n-Octacosane	*88*		*60 - 142*	*10/14/24 15:07*	*10/15/24 22:04*	*1*

Client Sample ID: MW34102024
Date Collected: 10/07/24 08:40
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-6
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
DRO (C10-C28)	600	U	1300	160	ug/L		10/14/24 15:07	10/15/24 22:23	1
ORO (C20-C38)	630	U	2500	280	ug/L		10/14/24 15:07	10/15/24 22:23	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl (Surr)	*75*		*56 - 125*	*10/14/24 15:07*	*10/15/24 22:23*	*1*
n-Octacosane	*87*		*60 - 142*	*10/14/24 15:07*	*10/15/24 22:23*	*1*

Client Sample ID: MW36D102024
Date Collected: 10/07/24 08:45
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-7
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
DRO (C10-C28)	120	U	250	33	ug/L		10/14/24 15:07	10/15/24 22:42	1
ORO (C20-C38)	130	U	500	56	ug/L		10/14/24 15:07	10/15/24 22:42	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl (Surr)	*82*		*56 - 125*	*10/14/24 15:07*	*10/15/24 22:42*	*1*
n-Octacosane	*90*		*60 - 142*	*10/14/24 15:07*	*10/15/24 22:42*	*1*

Client Sample ID: MW36S102024
Date Collected: 10/07/24 08:10
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-10
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
DRO (C10-C28)	120	U	250	33	ug/L		10/14/24 15:07	10/15/24 23:02	1
ORO (C20-C38)	130	U	500	56	ug/L		10/14/24 15:07	10/15/24 23:02	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl (Surr)	*75*		*56 - 125*	*10/14/24 15:07*	*10/15/24 23:02*	*1*
n-Octacosane	*85*		*60 - 142*	*10/14/24 15:07*	*10/15/24 23:02*	*1*

Client Sample ID: TMW61102024
Date Collected: 10/07/24 12:00
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-11
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
DRO (C10-C28)	600	U	1300	160	ug/L		10/14/24 15:07	10/15/24 23:21	1
ORO (C20-C38)	630	U	2500	280	ug/L		10/14/24 15:07	10/15/24 23:21	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl (Surr)	*72*		*56 - 125*	*10/14/24 15:07*	*10/15/24 23:21*	*1*
n-Octacosane	*86*		*60 - 142*	*10/14/24 15:07*	*10/15/24 23:21*	*1*

Method: SW846 8015D DRO - Diesel Range Organics (DRO) (GC)

Client Sample ID: TMW57102024
Date Collected: 10/07/24 10:40
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-13
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
DRO (C10-C28)	1200	U	2500	330	ug/L		10/14/24 15:07	10/15/24 23:41	1
ORO (C20-C38)	1300	U	5000	560	ug/L		10/14/24 15:07	10/15/24 23:41	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl (Surr)	*70*		*56 - 125*	*10/14/24 15:07*	*10/15/24 23:41*	*1*
n-Octacosane	*82*		*60 - 142*	*10/14/24 15:07*	*10/15/24 23:41*	*1*

Client Sample ID: TMW59102024
Date Collected: 10/07/24 10:25
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-14
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
DRO (C10-C28)	1200	U	2500	330	ug/L		10/14/24 15:07	10/16/24 00:00	1
ORO (C20-C38)	1300	U	5000	560	ug/L		10/14/24 15:07	10/16/24 00:00	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl (Surr)	*75*		*56 - 125*	*10/14/24 15:07*	*10/16/24 00:00*	*1*
n-Octacosane	*86*		*60 - 142*	*10/14/24 15:07*	*10/16/24 00:00*	*1*

Client Sample ID: TMW53102024
Date Collected: 10/07/24 09:40
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-15
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
DRO (C10-C28)	1200	U	2500	330	ug/L		10/14/24 15:07	10/16/24 01:18	1
ORO (C20-C38)	1300	U	5000	560	ug/L		10/14/24 15:07	10/16/24 01:18	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl (Surr)	*76*		*56 - 125*	*10/14/24 15:07*	*10/16/24 01:18*	*1*
n-Octacosane	*94*		*60 - 142*	*10/14/24 15:07*	*10/16/24 01:18*	*1*

Client Sample ID: MW31102024
Date Collected: 10/08/24 08:10
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-34
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
DRO (C10-C28)	120	U	260	34	ug/L		10/14/24 15:07	10/16/24 01:38	1
ORO (C20-C38)	130	U	520	58	ug/L		10/14/24 15:07	10/16/24 01:38	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl (Surr)	*71*		*56 - 125*	*10/14/24 15:07*	*10/16/24 01:38*	*1*
n-Octacosane	*79*		*60 - 142*	*10/14/24 15:07*	*10/16/24 01:38*	*1*

Client Sample ID: MW30102024
Date Collected: 10/08/24 07:30
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-35
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
DRO (C10-C28)	600	U	1300	160	ug/L		10/14/24 15:07	10/16/24 01:57	1
ORO (C20-C38)	630	U	2500	280	ug/L		10/14/24 15:07	10/16/24 01:57	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl (Surr)	*72*		*56 - 125*	*10/14/24 15:07*	*10/16/24 01:57*	*1*
n-Octacosane	*88*		*60 - 142*	*10/14/24 15:07*	*10/16/24 01:57*	*1*

Method: SW846 8015D DRO - Diesel Range Organics (DRO) (GC)

Client Sample ID: MW39102024
Date Collected: 10/08/24 08:50
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-38
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
DRO (C10-C28)	600	U	1300	160	ug/L		10/14/24 15:07	10/16/24 02:17	1
ORO (C20-C38)	630	U	2500	280	ug/L		10/14/24 15:07	10/16/24 02:17	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl (Surr)	*69*		*56 - 125*	*10/14/24 15:07*	*10/16/24 02:17*	*1*
n-Octacosane	*85*		*60 - 142*	*10/14/24 15:07*	*10/16/24 02:17*	*1*

Client Sample ID: QC08102024EB
Date Collected: 10/08/24 14:00
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-45
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
DRO (C10-C28)	120	U	250	32	ug/L		10/14/24 15:07	10/16/24 02:36	1
ORO (C20-C38)	120	U	500	56	ug/L		10/14/24 15:07	10/16/24 02:36	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl (Surr)	*81*		*56 - 125*	*10/14/24 15:07*	*10/16/24 02:36*	*1*
n-Octacosane	*84*		*60 - 142*	*10/14/24 15:07*	*10/16/24 02:36*	*1*

Client Sample ID: BGMW13S102024
Date Collected: 10/08/24 12:20
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-46
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
DRO (C10-C28)	120	U	240	31	ug/L		10/14/24 15:07	10/16/24 02:56	1
ORO (C20-C38)	120	U	480	54	ug/L		10/14/24 15:07	10/16/24 02:56	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl (Surr)	*82*		*56 - 125*	*10/14/24 15:07*	*10/16/24 02:56*	*1*
n-Octacosane	*85*		*60 - 142*	*10/14/24 15:07*	*10/16/24 02:56*	*1*

Client Sample ID: FDUP10-102024
Date Collected: 10/08/24 12:30
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-47
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
DRO (C10-C28)	160	U	320	42	ug/L		10/14/24 15:07	10/16/24 03:15	1
ORO (C20-C38)	160	U	650	73	ug/L		10/14/24 15:07	10/16/24 03:15	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl (Surr)	*74*		*56 - 125*	*10/14/24 15:07*	*10/16/24 03:15*	*1*
n-Octacosane	*80*		*60 - 142*	*10/14/24 15:07*	*10/16/24 03:15*	*1*

Client Sample ID: BGMW13D102024
Date Collected: 10/08/24 14:30
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-48
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
DRO (C10-C28)	2400	U	5000	650	ug/L		10/14/24 15:07	10/16/24 03:35	1
ORO (C20-C38)	2500	U	10000	1100	ug/L		10/14/24 15:07	10/16/24 03:35	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl (Surr)	*81*		*56 - 125*	*10/14/24 15:07*	*10/16/24 03:35*	*1*
n-Octacosane	*85*		*60 - 142*	*10/14/24 15:07*	*10/16/24 03:35*	*1*

Method: SW846 8081B - Organochlorine Pesticides (GC)

Client Sample ID: QC08102024EB
Date Collected: 10/08/24 14:00
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-45
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	0.049	U	0.049	0.0041	ug/L		10/10/24 14:58	10/11/24 13:41	1
4,4'-DDE	0.022	U M	0.049	0.0041	ug/L		10/10/24 14:58	10/11/24 13:41	1
4,4'-DDT	0.049	U	0.049	0.024	ug/L		10/10/24 14:58	10/11/24 13:41	1
Aldrin	0.021	U	0.049	0.0061	ug/L		10/10/24 14:58	10/11/24 13:41	1
alpha-BHC	0.029	U	0.049	0.0095	ug/L		10/10/24 14:58	10/11/24 13:41	1
cis-Chlordane	0.029	U	0.049	0.0087	ug/L		10/10/24 14:58	10/11/24 13:41	1
beta-BHC	0.039	U Q	0.049	0.0090	ug/L		10/10/24 14:58	10/11/24 13:41	1
delta-BHC	0.024	U	0.049	0.0077	ug/L		10/10/24 14:58	10/11/24 13:41	1
Dieldrin	0.016	U	0.049	0.0045	ug/L		10/10/24 14:58	10/11/24 13:41	1
Endosulfan I	0.022	U M	0.049	0.0058	ug/L		10/10/24 14:58	10/11/24 13:41	1
Endosulfan II	0.039	U	0.049	0.0065	ug/L		10/10/24 14:58	10/11/24 13:41	1
Endosulfan sulfate	0.018	U M	0.049	0.0048	ug/L		10/10/24 14:58	10/11/24 13:41	1
Endrin	0.024	U	0.049	0.0085	ug/L		10/10/24 14:58	10/11/24 13:41	1
Endrin aldehyde	0.024	U M	0.049	0.0085	ug/L		10/10/24 14:58	10/11/24 13:41	1
gamma-BHC (Lindane)	0.031	U	0.049	0.010	ug/L		10/10/24 14:58	10/11/24 13:41	1
trans-Chlordane	0.030	U	0.049	0.0071	ug/L		10/10/24 14:58	10/11/24 13:41	1
Heptachlor	**0.017**	**J M**	0.049	0.0099	ug/L		10/10/24 14:58	10/11/24 13:41	1
Heptachlor epoxide	0.036	U M	0.049	0.0032	ug/L		10/10/24 14:58	10/11/24 13:41	1
Methoxychlor	0.036	U	0.099	0.014	ug/L		10/10/24 14:58	10/11/24 13:41	1
Endrin ketone	0.035	U	0.049	0.013	ug/L		10/10/24 14:58	10/11/24 13:41	1
Toxaphene	3.0	U Q	3.0	1.5	ug/L		10/10/24 14:58	10/11/24 13:41	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene	*66*		*44 - 124*	*10/10/24 14:58*	*10/11/24 13:41*	*1*
DCB Decachlorobiphenyl	*77*		*34 - 122*	*10/10/24 14:58*	*10/11/24 13:41*	*1*

Method: SW846 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Client Sample ID: QC08102024EB
Date Collected: 10/08/24 14:00
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-45
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	0.59	U M	0.99	0.17	ug/L		10/10/24 14:58	10/11/24 14:03	1
PCB-1221	0.25	U	0.99	0.18	ug/L		10/10/24 14:58	10/11/24 14:03	1
PCB-1232	0.30	U M	0.99	0.13	ug/L		10/10/24 14:58	10/11/24 14:03	1
PCB-1242	0.30	U M	0.99	0.10	ug/L		10/10/24 14:58	10/11/24 14:03	1
PCB-1248	0.59	U M	0.99	0.17	ug/L		10/10/24 14:58	10/11/24 14:03	1
PCB-1254	0.25	U M	0.99	0.14	ug/L		10/10/24 14:58	10/11/24 14:03	1
PCB-1260	0.30	U M	0.99	0.088	ug/L		10/10/24 14:58	10/11/24 14:03	1
PCB-1262	0.30	U M	0.99	0.093	ug/L		10/10/24 14:58	10/11/24 14:03	1
PCB-1268	0.99	U	0.99	0.37	ug/L		10/10/24 14:58	10/11/24 14:03	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene	*38*		*25 - 120*	*10/10/24 14:58*	*10/11/24 14:03*	*1*
DCB Decachlorobiphenyl	*83*		*30 - 136*	*10/10/24 14:58*	*10/11/24 14:03*	*1*

Method: EPA 8330B - Nitroaromatics and Nitramines (HPLC)

Client Sample ID: FDUP07102024
Date Collected: 10/07/24 07:40
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-1
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trinitrobenzene	0.22	U Q	0.23	0.090	ug/L		10/14/24 14:45	10/15/24 21:33	1
1,3-Dinitrobenzene	0.11	U Q	0.12	0.040	ug/L		10/14/24 14:45	10/15/24 21:33	1
2,4,6-Trinitrotoluene	0.11	U Q	0.12	0.048	ug/L		10/14/24 14:45	10/15/24 21:33	1
2,4-Dinitrotoluene	0.086	U Q	0.11	0.029	ug/L		10/14/24 14:45	10/15/24 21:33	1
2,6-Dinitrotoluene	0.086	U Q	0.11	0.043	ug/L		10/14/24 14:45	10/15/24 21:33	1
2-Amino-4,6-dinitrotoluene	0.11	U Q	0.12	0.055	ug/L		10/14/24 14:45	10/15/24 21:33	1
4-Amino-2,6-dinitrotoluene	0.13	U Q	0.16	0.062	ug/L		10/14/24 14:45	10/15/24 21:33	1
HMX	0.22	U Q	0.23	0.094	ug/L		10/14/24 14:45	10/15/24 21:33	1
m-Nitrotoluene	0.38	U Q	0.43	0.21	ug/L		10/14/24 14:45	10/15/24 21:33	1
Nitrobenzene	0.22	U M Q	0.23	0.098	ug/L		10/14/24 14:45	10/15/24 21:33	1
Nitroglycerin	2.2	U Q	2.3	0.99	ug/L		10/14/24 14:45	10/15/24 21:33	1
o-Nitrotoluene	0.22	U Q	0.23	0.092	ug/L		10/14/24 14:45	10/15/24 21:33	1
PETN	1.1	U Q	1.2	0.48	ug/L		10/14/24 14:45	10/15/24 21:33	1
p-Nitrotoluene	0.43	U Q	0.44	0.11	ug/L		10/14/24 14:45	10/15/24 21:33	1
RDX	0.22	U Q	0.23	0.055	ug/L		10/14/24 14:45	10/15/24 21:33	1
Tetryl	0.11	U Q	0.12	0.034	ug/L		10/14/24 14:45	10/15/24 21:33	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dinitrobenzene (Surr)	*64*	*M Q*	*83 - 119*	*10/14/24 14:45*	*10/15/24 21:33*	*1*

Client Sample ID: MW33102024
Date Collected: 10/07/24 07:30
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-2
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trinitrobenzene	0.22	U	0.23	0.093	ug/L		10/14/24 14:45	10/15/24 21:55	1
1,3-Dinitrobenzene	0.11	U	0.12	0.041	ug/L		10/14/24 14:45	10/15/24 21:55	1
2,4,6-Trinitrotoluene	0.11	U	0.12	0.050	ug/L		10/14/24 14:45	10/15/24 21:55	1
2,4-Dinitrotoluene	0.088	U	0.11	0.030	ug/L		10/14/24 14:45	10/15/24 21:55	1
2,6-Dinitrotoluene	0.088	U	0.11	0.044	ug/L		10/14/24 14:45	10/15/24 21:55	1
2-Amino-4,6-dinitrotoluene	0.11	U	0.12	0.056	ug/L		10/14/24 14:45	10/15/24 21:55	1
4-Amino-2,6-dinitrotoluene	0.13	U	0.17	0.064	ug/L		10/14/24 14:45	10/15/24 21:55	1
HMX	0.22	U	0.23	0.097	ug/L		10/14/24 14:45	10/15/24 21:55	1
m-Nitrotoluene	0.39	U	0.44	0.22	ug/L		10/14/24 14:45	10/15/24 21:55	1
Nitrobenzene	0.22	U M	0.23	0.10	ug/L		10/14/24 14:45	10/15/24 21:55	1
Nitroglycerin	2.2	U	2.3	1.0	ug/L		10/14/24 14:45	10/15/24 21:55	1
o-Nitrotoluene	0.22	U	0.23	0.094	ug/L		10/14/24 14:45	10/15/24 21:55	1
PETN	1.1	U	1.2	0.49	ug/L		10/14/24 14:45	10/15/24 21:55	1
p-Nitrotoluene	0.44	U	0.45	0.11	ug/L		10/14/24 14:45	10/15/24 21:55	1
RDX	0.22	U	0.23	0.057	ug/L		10/14/24 14:45	10/15/24 21:55	1
Tetryl	0.11	U	0.12	0.035	ug/L		10/14/24 14:45	10/15/24 21:55	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dinitrobenzene (Surr)	*84*	*M*	*83 - 119*	*10/14/24 14:45*	*10/15/24 21:55*	*1*

Client Sample ID: MW27102024
Date Collected: 10/07/24 07:20
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-4
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trinitrobenzene	0.21	U Q	0.22	0.088	ug/L		10/14/24 14:45	10/15/24 22:17	1
1,3-Dinitrobenzene	0.10	U Q	0.12	0.039	ug/L		10/14/24 14:45	10/15/24 22:17	1

Method: EPA 8330B - Nitroaromatics and Nitramines (HPLC) (Continued)

Client Sample ID: MW27102024
Date Collected: 10/07/24 07:20
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-4
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2,4,6-Trinitrotoluene	0.10	U Q	0.12	0.047	ug/L		10/14/24 14:45	10/15/24 22:17	1
2,4-Dinitrotoluene	0.084	U Q	0.10	0.029	ug/L		10/14/24 14:45	10/15/24 22:17	1
2,6-Dinitrotoluene	0.084	U Q	0.10	0.042	ug/L		10/14/24 14:45	10/15/24 22:17	1
2-Amino-4,6-dinitrotoluene	0.10	U Q	0.12	0.053	ug/L		10/14/24 14:45	10/15/24 22:17	1
4-Amino-2,6-dinitrotoluene	0.13	U Q	0.16	0.060	ug/L		10/14/24 14:45	10/15/24 22:17	1
HMX	0.21	U Q	0.22	0.092	ug/L		10/14/24 14:45	10/15/24 22:17	1
m-Nitrotoluene	0.37	U Q	0.42	0.20	ug/L		10/14/24 14:45	10/15/24 22:17	1
Nitrobenzene	0.21	U Q	0.22	0.095	ug/L		10/14/24 14:45	10/15/24 22:17	1
Nitroglycerin	2.1	U Q	2.2	0.97	ug/L		10/14/24 14:45	10/15/24 22:17	1
o-Nitrotoluene	0.21	U Q	0.22	0.090	ug/L		10/14/24 14:45	10/15/24 22:17	1
PETN	1.0	U Q	1.2	0.47	ug/L		10/14/24 14:45	10/15/24 22:17	1
p-Nitrotoluene	0.42	U Q	0.43	0.10	ug/L		10/14/24 14:45	10/15/24 22:17	1
RDX	0.21	U Q	0.22	0.054	ug/L		10/14/24 14:45	10/15/24 22:17	1
Tetryl	0.10	U Q	0.12	0.033	ug/L		10/14/24 14:45	10/15/24 22:17	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dinitrobenzene (Surr)	*70*	*M Q*	*83 - 119*	*10/14/24 14:45*	*10/15/24 22:17*	*1*

Client Sample ID: MW26102024
Date Collected: 10/07/24 09:10
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-5
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trinitrobenzene	0.20	U Q	0.21	0.086	ug/L		10/14/24 14:45	10/15/24 22:39	1
1,3-Dinitrobenzene	0.10	U Q	0.11	0.038	ug/L		10/14/24 14:45	10/15/24 22:39	1
2,4,6-Trinitrotoluene	0.10	U Q	0.11	0.046	ug/L		10/14/24 14:45	10/15/24 22:39	1
2,4-Dinitrotoluene	0.082	U Q	0.10	0.028	ug/L		10/14/24 14:45	10/15/24 22:39	1
2,6-Dinitrotoluene	0.082	U Q	0.10	0.041	ug/L		10/14/24 14:45	10/15/24 22:39	1
2-Amino-4,6-dinitrotoluene	0.10	U Q	0.11	0.052	ug/L		10/14/24 14:45	10/15/24 22:39	1
4-Amino-2,6-dinitrotoluene	0.12	U Q	0.15	0.059	ug/L		10/14/24 14:45	10/15/24 22:39	1
HMX	0.20	U Q	0.21	0.089	ug/L		10/14/24 14:45	10/15/24 22:39	1
m-Nitrotoluene	0.36	U Q	0.41	0.20	ug/L		10/14/24 14:45	10/15/24 22:39	1
Nitrobenzene	0.20	U Q	0.21	0.093	ug/L		10/14/24 14:45	10/15/24 22:39	1
Nitroglycerin	2.0	U Q	2.1	0.94	ug/L		10/14/24 14:45	10/15/24 22:39	1
o-Nitrotoluene	0.20	U Q	0.21	0.087	ug/L		10/14/24 14:45	10/15/24 22:39	1
PETN	1.0	U Q	1.1	0.46	ug/L		10/14/24 14:45	10/15/24 22:39	1
p-Nitrotoluene	0.41	U Q	0.42	0.10	ug/L		10/14/24 14:45	10/15/24 22:39	1
RDX	0.20	U Q	0.21	0.053	ug/L		10/14/24 14:45	10/15/24 22:39	1
Tetryl	0.10	U Q	0.11	0.032	ug/L		10/14/24 14:45	10/15/24 22:39	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dinitrobenzene (Surr)	*71*	*M Q*	*83 - 119*	*10/14/24 14:45*	*10/15/24 22:39*	*1*

Client Sample ID: MW34102024
Date Collected: 10/07/24 08:40
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-6
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trinitrobenzene	0.21	U Q	0.22	0.087	ug/L		10/14/24 14:45	10/15/24 23:01	1
1,3-Dinitrobenzene	0.10	U Q	0.11	0.038	ug/L		10/14/24 14:45	10/15/24 23:01	1
2,4,6-Trinitrotoluene	0.10	U Q	0.11	0.047	ug/L		10/14/24 14:45	10/15/24 23:01	1
2,4-Dinitrotoluene	0.083	U Q	0.10	0.028	ug/L		10/14/24 14:45	10/15/24 23:01	1

Method: EPA 8330B - Nitroaromatics and Nitramines (HPLC) (Continued)

Client Sample ID: MW34102024
Date Collected: 10/07/24 08:40
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-6
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2,6-Dinitrotoluene	0.083	U Q	0.10	0.042	ug/L		10/14/24 14:45	10/15/24 23:01	1
2-Amino-4,6-dinitrotoluene	0.10	U Q	0.11	0.053	ug/L		10/14/24 14:45	10/15/24 23:01	1
4-Amino-2,6-dinitrotoluene	0.12	U Q	0.16	0.060	ug/L		10/14/24 14:45	10/15/24 23:01	1
HMX	0.21	U Q	0.22	0.091	ug/L		10/14/24 14:45	10/15/24 23:01	1
m-Nitrotoluene	0.36	U Q	0.42	0.20	ug/L		10/14/24 14:45	10/15/24 23:01	1
Nitrobenzene	0.21	U Q	0.22	0.094	ug/L		10/14/24 14:45	10/15/24 23:01	1
Nitroglycerin	2.1	U Q	2.2	0.96	ug/L		10/14/24 14:45	10/15/24 23:01	1
o-Nitrotoluene	0.21	U Q	0.22	0.089	ug/L		10/14/24 14:45	10/15/24 23:01	1
PETN	1.0	U Q	1.1	0.46	ug/L		10/14/24 14:45	10/15/24 23:01	1
p-Nitrotoluene	0.42	U Q	0.43	0.10	ug/L		10/14/24 14:45	10/15/24 23:01	1
RDX	0.21	U Q	0.22	0.053	ug/L		10/14/24 14:45	10/15/24 23:01	1
Tetryl	0.10	U Q	0.11	0.033	ug/L		10/14/24 14:45	10/15/24 23:01	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dinitrobenzene (Surr)	*74*	*M Q*	*83 - 119*	*10/14/24 14:45*	*10/15/24 23:01*	*1*

Client Sample ID: MW36D102024
Date Collected: 10/07/24 08:45
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-7
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trinitrobenzene	0.21	U Q	0.22	0.087	ug/L		10/14/24 14:45	10/15/24 23:23	1
1,3-Dinitrobenzene	0.10	U Q	0.11	0.038	ug/L		10/14/24 14:45	10/15/24 23:23	1
2,4,6-Trinitrotoluene	0.10	U Q	0.11	0.047	ug/L		10/14/24 14:45	10/15/24 23:23	1
2,4-Dinitrotoluene	0.083	U Q	0.10	0.028	ug/L		10/14/24 14:45	10/15/24 23:23	1
2,6-Dinitrotoluene	0.083	U Q	0.10	0.042	ug/L		10/14/24 14:45	10/15/24 23:23	1
2-Amino-4,6-dinitrotoluene	0.10	U Q	0.11	0.053	ug/L		10/14/24 14:45	10/15/24 23:23	1
4-Amino-2,6-dinitrotoluene	0.12	U Q	0.16	0.060	ug/L		10/14/24 14:45	10/15/24 23:23	1
HMX	0.21	U M Q	0.22	0.091	ug/L		10/14/24 14:45	10/15/24 23:23	1
m-Nitrotoluene	0.36	U Q	0.42	0.20	ug/L		10/14/24 14:45	10/15/24 23:23	1
Nitrobenzene	0.21	U Q	0.22	0.094	ug/L		10/14/24 14:45	10/15/24 23:23	1
Nitroglycerin	2.1	U Q	2.2	0.96	ug/L		10/14/24 14:45	10/15/24 23:23	1
o-Nitrotoluene	0.21	U Q	0.22	0.089	ug/L		10/14/24 14:45	10/15/24 23:23	1
PETN	1.0	U Q	1.1	0.46	ug/L		10/14/24 14:45	10/15/24 23:23	1
p-Nitrotoluene	0.42	U Q	0.43	0.10	ug/L		10/14/24 14:45	10/15/24 23:23	1
RDX	0.21	U Q	0.22	0.053	ug/L		10/14/24 14:45	10/15/24 23:23	1
Tetryl	0.10	U Q	0.11	0.033	ug/L		10/14/24 14:45	10/15/24 23:23	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dinitrobenzene (Surr)	*48*	*M Q*	*83 - 119*	*10/14/24 14:45*	*10/15/24 23:23*	*1*

Client Sample ID: MW36S102024
Date Collected: 10/07/24 08:10
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-10
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trinitrobenzene	0.22	U	0.23	0.094	ug/L		10/14/24 14:45	10/15/24 23:45	1
1,3-Dinitrobenzene	0.11	U	0.12	0.041	ug/L		10/14/24 14:45	10/15/24 23:45	1
2,4,6-Trinitrotoluene	0.11	U	0.12	0.050	ug/L		10/14/24 14:45	10/15/24 23:45	1
2,4-Dinitrotoluene	0.089	U	0.11	0.031	ug/L		10/14/24 14:45	10/15/24 23:45	1
2,6-Dinitrotoluene	0.089	U	0.11	0.045	ug/L		10/14/24 14:45	10/15/24 23:45	1
2-Amino-4,6-dinitrotoluene	0.11	U	0.12	0.057	ug/L		10/14/24 14:45	10/15/24 23:45	1

Method: EPA 8330B - Nitroaromatics and Nitramines (HPLC) (Continued)

Client Sample ID: MW36S102024
Date Collected: 10/07/24 08:10
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-10
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
4-Amino-2,6-dinitrotoluene	0.13	U	0.17	0.064	ug/L		10/14/24 14:45	10/15/24 23:45	1
HMX	0.22	U	0.23	0.098	ug/L		10/14/24 14:45	10/15/24 23:45	1
m-Nitrotoluene	0.39	U	0.45	0.22	ug/L		10/14/24 14:45	10/15/24 23:45	1
Nitrobenzene	0.22	U	0.23	0.10	ug/L		10/14/24 14:45	10/15/24 23:45	1
Nitroglycerin	2.2	U	2.3	1.0	ug/L		10/14/24 14:45	10/15/24 23:45	1
o-Nitrotoluene	0.22	U	0.23	0.095	ug/L		10/14/24 14:45	10/15/24 23:45	1
PETN	1.1	U	1.2	0.50	ug/L		10/14/24 14:45	10/15/24 23:45	1
p-Nitrotoluene	0.45	U	0.46	0.11	ug/L		10/14/24 14:45	10/15/24 23:45	1
RDX	0.22	U	0.23	0.057	ug/L		10/14/24 14:45	10/15/24 23:45	1
Tetryl	0.11	U	0.12	0.035	ug/L		10/14/24 14:45	10/15/24 23:45	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dinitrobenzene (Surr)	*89*	*M*	*83 - 119*	*10/14/24 14:45*	*10/15/24 23:45*	*1*

Client Sample ID: TMW61102024
Date Collected: 10/07/24 12:00
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-11
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trinitrobenzene	0.21	U Q	0.22	0.087	ug/L		10/14/24 14:45	10/16/24 00:29	1
1,3-Dinitrobenzene	0.10	U Q	0.11	0.038	ug/L		10/14/24 14:45	10/16/24 00:29	1
2,4,6-Trinitrotoluene	0.10	U Q	0.11	0.046	ug/L		10/14/24 14:45	10/16/24 00:29	1
2,4-Dinitrotoluene	0.083	U Q	0.10	0.028	ug/L		10/14/24 14:45	10/16/24 00:29	1
2,6-Dinitrotoluene	0.083	U Q	0.10	0.041	ug/L		10/14/24 14:45	10/16/24 00:29	1
2-Amino-4,6-dinitrotoluene	0.10	U Q	0.11	0.052	ug/L		10/14/24 14:45	10/16/24 00:29	1
4-Amino-2,6-dinitrotoluene	0.12	U Q	0.15	0.060	ug/L		10/14/24 14:45	10/16/24 00:29	1
HMX	0.21	U Q	0.22	0.090	ug/L		10/14/24 14:45	10/16/24 00:29	1
m-Nitrotoluene	0.36	U Q	0.41	0.20	ug/L		10/14/24 14:45	10/16/24 00:29	1
Nitrobenzene	0.21	U Q	0.22	0.094	ug/L		10/14/24 14:45	10/16/24 00:29	1
Nitroglycerin	2.1	U Q	2.2	0.95	ug/L		10/14/24 14:45	10/16/24 00:29	1
o-Nitrotoluene	0.21	U Q	0.22	0.088	ug/L		10/14/24 14:45	10/16/24 00:29	1
PETN	1.0	U Q	1.1	0.46	ug/L		10/14/24 14:45	10/16/24 00:29	1
p-Nitrotoluene	0.41	U Q	0.42	0.10	ug/L		10/14/24 14:45	10/16/24 00:29	1
RDX	0.21	U Q	0.22	0.053	ug/L		10/14/24 14:45	10/16/24 00:29	1
Tetryl	0.10	U Q	0.11	0.033	ug/L		10/14/24 14:45	10/16/24 00:29	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dinitrobenzene (Surr)	*62*	*M Q*	*83 - 119*	*10/14/24 14:45*	*10/16/24 00:29*	*1*

Client Sample ID: TMW57102024
Date Collected: 10/07/24 10:40
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-13
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trinitrobenzene	0.21	U	0.22	0.087	ug/L		10/14/24 14:45	10/16/24 00:51	1
1,3-Dinitrobenzene	0.10	U M	0.11	0.038	ug/L		10/14/24 14:45	10/16/24 00:51	1
2,4,6-Trinitrotoluene	0.10	U	0.11	0.047	ug/L		10/14/24 14:45	10/16/24 00:51	1
2,4-Dinitrotoluene	0.083	U	0.10	0.028	ug/L		10/14/24 14:45	10/16/24 00:51	1
2,6-Dinitrotoluene	0.083	U	0.10	0.042	ug/L		10/14/24 14:45	10/16/24 00:51	1
2-Amino-4,6-dinitrotoluene	0.10	U	0.11	0.053	ug/L		10/14/24 14:45	10/16/24 00:51	1
4-Amino-2,6-dinitrotoluene	0.12	U	0.16	0.060	ug/L		10/14/24 14:45	10/16/24 00:51	1
HMX	0.21	U M	0.22	0.091	ug/L		10/14/24 14:45	10/16/24 00:51	1

Method: EPA 8330B - Nitroaromatics and Nitramines (HPLC) (Continued)

Client Sample ID: TMW57102024
Date Collected: 10/07/24 10:40
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-13
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
m-Nitrotoluene	0.36	U	0.41	0.20	ug/L		10/14/24 14:45	10/16/24 00:51	1
Nitrobenzene	0.21	U	0.22	0.094	ug/L		10/14/24 14:45	10/16/24 00:51	1
Nitroglycerin	2.1	U	2.2	0.96	ug/L		10/14/24 14:45	10/16/24 00:51	1
o-Nitrotoluene	0.21	U	0.22	0.089	ug/L		10/14/24 14:45	10/16/24 00:51	1
PETN	1.0	U	1.1	0.46	ug/L		10/14/24 14:45	10/16/24 00:51	1
p-Nitrotoluene	0.41	U	0.43	0.10	ug/L		10/14/24 14:45	10/16/24 00:51	1
RDX	0.21	U	0.22	0.053	ug/L		10/14/24 14:45	10/16/24 00:51	1
Tetryl	0.10	U	0.11	0.033	ug/L		10/14/24 14:45	10/16/24 00:51	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dinitrobenzene (Surr)	*90*	*M*	*83 - 119*	*10/14/24 14:45*	*10/16/24 00:51*	*1*

Client Sample ID: TMW59102024
Date Collected: 10/07/24 10:25
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-14
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trinitrobenzene	0.22	U Q	0.23	0.091	ug/L		10/14/24 14:45	10/16/24 01:13	1
1,3-Dinitrobenzene	0.11	U M Q	0.12	0.040	ug/L		10/14/24 14:45	10/16/24 01:13	1
2,4,6-Trinitrotoluene	0.11	U Q	0.12	0.049	ug/L		10/14/24 14:45	10/16/24 01:13	1
2,4-Dinitrotoluene	0.087	U M Q	0.11	0.030	ug/L		10/14/24 14:45	10/16/24 01:13	1
2,6-Dinitrotoluene	0.087	U Q	0.11	0.044	ug/L		10/14/24 14:45	10/16/24 01:13	1
2-Amino-4,6-dinitrotoluene	0.11	U Q	0.12	0.055	ug/L		10/14/24 14:45	10/16/24 01:13	1
4-Amino-2,6-dinitrotoluene	0.13	U Q	0.16	0.063	ug/L		10/14/24 14:45	10/16/24 01:13	1
HMX	0.22	U M	0.23	0.095	ug/L		10/14/24 14:45	10/16/24 01:49	1
m-Nitrotoluene	0.38	U Q	0.43	0.21	ug/L		10/14/24 14:45	10/16/24 01:13	1
Nitrobenzene	0.22	U M Q	0.23	0.099	ug/L		10/14/24 14:45	10/16/24 01:13	1
Nitroglycerin	2.2	U M Q	2.3	1.0	ug/L		10/14/24 14:45	10/16/24 01:13	1
o-Nitrotoluene	0.22	U Q	0.23	0.093	ug/L		10/14/24 14:45	10/16/24 01:13	1
PETN	1.1	U Q	1.2	0.49	ug/L		10/14/24 14:45	10/16/24 01:13	1
p-Nitrotoluene	0.43	U Q	0.45	0.11	ug/L		10/14/24 14:45	10/16/24 01:13	1
Tetryl	0.11	U	0.12	0.035	ug/L		10/14/24 14:45	10/16/24 01:49	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dinitrobenzene (Surr)	*77*	*M Q*	*83 - 119*	*10/14/24 14:45*	*10/16/24 01:13*	*1*
1,2-Dinitrobenzene (Surr)	*113*		*83 - 119*	*10/14/24 14:45*	*10/16/24 01:49*	*1*

Client Sample ID: TMW53102024
Date Collected: 10/07/24 09:40
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-15
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trinitrobenzene	0.21	U	0.22	0.086	ug/L		10/14/24 14:45	10/16/24 01:35	1
1,3-Dinitrobenzene	0.10	U M	0.11	0.038	ug/L		10/14/24 14:45	10/16/24 01:35	1
2,4,6-Trinitrotoluene	0.10	U	0.11	0.046	ug/L		10/14/24 14:45	10/16/24 01:35	1
2,4-Dinitrotoluene	0.082	U	0.10	0.028	ug/L		10/14/24 14:45	10/16/24 01:35	1
2,6-Dinitrotoluene	0.082	U	0.10	0.041	ug/L		10/14/24 14:45	10/16/24 01:35	1
2-Amino-4,6-dinitrotoluene	0.10	U	0.11	0.052	ug/L		10/14/24 14:45	10/16/24 01:35	1
4-Amino-2,6-dinitrotoluene	0.12	U	0.15	0.059	ug/L		10/14/24 14:45	10/16/24 01:35	1
HMX	0.21	U	0.22	0.090	ug/L		10/14/24 14:45	10/16/24 02:24	1
m-Nitrotoluene	0.36	U	0.41	0.20	ug/L		10/14/24 14:45	10/16/24 01:35	1
Nitrobenzene	0.21	U	0.22	0.093	ug/L		10/14/24 14:45	10/16/24 01:35	1

Method: EPA 8330B - Nitroaromatics and Nitramines (HPLC) (Continued)

Client Sample ID: TMW53102024
Date Collected: 10/07/24 09:40
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-15
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Nitroglycerin	2.1	U	2.2	0.95	ug/L		10/14/24 14:45	10/16/24 01:35	1
o-Nitrotoluene	0.21	U	0.22	0.088	ug/L		10/14/24 14:45	10/16/24 01:35	1
PETN	1.0	U	1.1	0.46	ug/L		10/14/24 14:45	10/16/24 01:35	1
p-Nitrotoluene	0.41	U M	0.42	0.10	ug/L		10/14/24 14:45	10/16/24 01:35	1
RDX	0.21	U M	0.22	0.053	ug/L		10/14/24 14:45	10/16/24 01:35	1
Tetryl	0.10	U	0.11	0.033	ug/L		10/14/24 14:45	10/16/24 01:35	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dinitrobenzene (Surr)	*97*	*M*	*83 - 119*	*10/14/24 14:45*	*10/16/24 01:35*	*1*
1,2-Dinitrobenzene (Surr)	*96*		*83 - 119*	*10/14/24 14:45*	*10/16/24 02:24*	*1*

Client Sample ID: TMW49102024
Date Collected: 10/07/24 14:00
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-16
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trinitrobenzene	0.21	U	0.22	0.087	ug/L		10/14/24 14:45	10/16/24 01:56	1
1,3-Dinitrobenzene	0.10	U M	0.11	0.038	ug/L		10/14/24 14:45	10/16/24 01:56	1
2,4,6-Trinitrotoluene	0.10	U M	0.11	0.046	ug/L		10/14/24 14:45	10/16/24 01:56	1
2,4-Dinitrotoluene	0.083	U	0.10	0.028	ug/L		10/14/24 14:45	10/16/24 02:59	1
2,6-Dinitrotoluene	0.083	U M	0.10	0.041	ug/L		10/14/24 14:45	10/16/24 02:59	1
2-Amino-4,6-dinitrotoluene	0.10	U M	0.11	0.052	ug/L		10/14/24 14:45	10/16/24 01:56	1
4-Amino-2,6-dinitrotoluene	0.12	U	0.15	0.060	ug/L		10/14/24 14:45	10/16/24 01:56	1
HMX	0.21	U M	0.22	0.090	ug/L		10/14/24 14:45	10/16/24 01:56	1
m-Nitrotoluene	0.36	U M	0.41	0.20	ug/L		10/14/24 14:45	10/16/24 01:56	1
Nitrobenzene	0.21	U	0.22	0.094	ug/L		10/14/24 14:45	10/16/24 02:59	1
Nitroglycerin	2.1	U M	2.2	0.95	ug/L		10/14/24 14:45	10/16/24 01:56	1
o-Nitrotoluene	0.21	U M	0.22	0.088	ug/L		10/14/24 14:45	10/16/24 01:56	1
PETN	1.0	U	1.1	0.46	ug/L		10/14/24 14:45	10/16/24 01:56	1
p-Nitrotoluene	0.41	U M	0.42	0.10	ug/L		10/14/24 14:45	10/16/24 01:56	1
RDX	0.21	U M	0.22	0.053	ug/L		10/14/24 14:45	10/16/24 01:56	1
Tetryl	0.10	U M	0.11	0.033	ug/L		10/14/24 14:45	10/16/24 01:56	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dinitrobenzene (Surr)	*99*	*M*	*83 - 119*	*10/14/24 14:45*	*10/16/24 01:56*	*1*
1,2-Dinitrobenzene (Surr)	*117*		*83 - 119*	*10/14/24 14:45*	*10/16/24 02:59*	*1*

Client Sample ID: MW31102024
Date Collected: 10/08/24 08:10
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-34
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trinitrobenzene	0.20	U	0.21	0.084	ug/L		10/14/24 14:45	10/16/24 02:18	1
1,3-Dinitrobenzene	0.10	U	0.11	0.037	ug/L		10/14/24 14:45	10/16/24 02:18	1
2,4,6-Trinitrotoluene	0.10	U	0.11	0.045	ug/L		10/14/24 14:45	10/16/24 02:18	1
2,4-Dinitrotoluene	0.080	U	0.10	0.027	ug/L		10/14/24 14:45	10/16/24 02:18	1
2,6-Dinitrotoluene	0.080	U	0.10	0.040	ug/L		10/14/24 14:45	10/16/24 02:18	1
2-Amino-4,6-dinitrotoluene	0.10	U	0.11	0.051	ug/L		10/14/24 14:45	10/16/24 02:18	1
4-Amino-2,6-dinitrotoluene	0.12	U	0.15	0.058	ug/L		10/14/24 14:45	10/16/24 02:18	1
HMX	0.20	U	0.21	0.088	ug/L		10/14/24 14:45	10/16/24 02:18	1
m-Nitrotoluene	0.35	U	0.40	0.20	ug/L		10/14/24 14:45	10/16/24 02:18	1
Nitrobenzene	0.20	U	0.21	0.091	ug/L		10/14/24 14:45	10/16/24 02:18	1

Method: EPA 8330B - Nitroaromatics and Nitramines (HPLC) (Continued)

Client Sample ID: MW31102024
Date Collected: 10/08/24 08:10
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-34
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Nitroglycerin	2.0	U	2.1	0.92	ug/L		10/14/24 14:45	10/16/24 02:18	1
o-Nitrotoluene	0.20	U	0.21	0.086	ug/L		10/14/24 14:45	10/16/24 02:18	1
PETN	1.0	U	1.1	0.45	ug/L		10/14/24 14:45	10/16/24 02:18	1
p-Nitrotoluene	0.40	U	0.41	0.10	ug/L		10/14/24 14:45	10/16/24 02:18	1
RDX	0.20	U	0.21	0.052	ug/L		10/14/24 14:45	10/16/24 02:18	1
Tetryl	0.10	U	0.11	0.032	ug/L		10/14/24 14:45	10/16/24 02:18	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dinitrobenzene (Surr)	*85*	*M*	*83 - 119*	*10/14/24 14:45*	*10/16/24 02:18*	*1*

Client Sample ID: MW30102024
Date Collected: 10/08/24 07:30
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-35
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trinitrobenzene	0.20	U	0.21	0.084	ug/L		10/14/24 14:45	10/16/24 02:40	1
1,3-Dinitrobenzene	0.10	U	0.11	0.037	ug/L		10/14/24 14:45	10/16/24 02:40	1
2,4,6-Trinitrotoluene	0.10	U	0.11	0.045	ug/L		10/14/24 14:45	10/16/24 02:40	1
2,4-Dinitrotoluene	0.080	U	0.10	0.027	ug/L		10/14/24 14:45	10/16/24 02:40	1
2,6-Dinitrotoluene	0.080	U	0.10	0.040	ug/L		10/14/24 14:45	10/16/24 02:40	1
2-Amino-4,6-dinitrotoluene	0.10	U	0.11	0.051	ug/L		10/14/24 14:45	10/16/24 02:40	1
4-Amino-2,6-dinitrotoluene	0.12	U	0.15	0.058	ug/L		10/14/24 14:45	10/16/24 02:40	1
HMX	0.20	U	0.21	0.087	ug/L		10/14/24 14:45	10/16/24 02:40	1
m-Nitrotoluene	0.35	U	0.40	0.19	ug/L		10/14/24 14:45	10/16/24 02:40	1
Nitrobenzene	0.20	U	0.21	0.091	ug/L		10/14/24 14:45	10/16/24 02:40	1
Nitroglycerin	2.0	U	2.1	0.92	ug/L		10/14/24 14:45	10/16/24 02:40	1
o-Nitrotoluene	0.20	U	0.21	0.085	ug/L		10/14/24 14:45	10/16/24 02:40	1
PETN	1.0	U	1.1	0.45	ug/L		10/14/24 14:45	10/16/24 02:40	1
p-Nitrotoluene	0.40	U	0.41	0.10	ug/L		10/14/24 14:45	10/16/24 02:40	1
RDX	0.20	U	0.21	0.051	ug/L		10/14/24 14:45	10/16/24 02:40	1
Tetryl	0.10	U	0.11	0.032	ug/L		10/14/24 14:45	10/16/24 02:40	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dinitrobenzene (Surr)	*91*	*M*	*83 - 119*	*10/14/24 14:45*	*10/16/24 02:40*	*1*

Client Sample ID: TMW03102024
Date Collected: 10/08/24 10:10
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-37
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trinitrobenzene	0.20	U M	0.21	0.082	ug/L		10/14/24 14:45	10/16/24 03:02	1
1,3-Dinitrobenzene	0.098	U Q	0.11	0.036	ug/L		10/14/24 14:45	10/16/24 04:44	1
2,4,6-Trinitrotoluene	0.098	U	0.11	0.044	ug/L		10/14/24 14:45	10/16/24 03:02	1
2,4-Dinitrotoluene	0.078	U M	0.098	0.027	ug/L		10/14/24 14:45	10/16/24 03:02	1
2,6-Dinitrotoluene	**0.31**	**M J1**	0.098	0.039	ug/L		10/14/24 14:45	10/16/24 03:02	1
2,6-Dinitrotoluene	**19**	**Q M J1**	0.098	0.039	ug/L		10/14/24 14:45	10/16/24 04:44	1
2-Amino-4,6-dinitrotoluene	0.098	U Q	0.11	0.050	ug/L		10/14/24 14:45	10/16/24 04:44	1
4-Amino-2,6-dinitrotoluene	**0.74**	**M J1**	0.15	0.056	ug/L		10/14/24 14:45	10/16/24 03:02	1
4-Amino-2,6-dinitrotoluene	**4.8**	**Q M J1**	0.15	0.056	ug/L		10/14/24 14:45	10/16/24 04:44	1
HMX	**12**	**M J1**	0.21	0.086	ug/L		10/14/24 14:45	10/16/24 03:02	1
HMX	**7.0**	**Q M J1**	0.21	0.086	ug/L		10/14/24 14:45	10/16/24 04:44	1
m-Nitrotoluene	0.34	U	0.39	0.19	ug/L		10/14/24 14:45	10/16/24 03:02	1

Method: EPA 8330B - Nitroaromatics and Nitramines (HPLC) (Continued)

Client Sample ID: TMW03102024
Date Collected: 10/08/24 10:10
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-37
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Nitrobenzene	0.20	U	0.21	0.089	ug/L		10/14/24 14:45	10/16/24 03:02	1
Nitroglycerin	2.0	U M Q	2.1	0.90	ug/L		10/14/24 14:45	10/16/24 04:44	1
o-Nitrotoluene	0.20	U M	0.21	0.084	ug/L		10/14/24 14:45	10/16/24 03:02	1
PETN	0.98	U	1.1	0.44	ug/L		10/14/24 14:45	10/16/24 03:02	1
p-Nitrotoluene	0.39	U	0.40	0.098	ug/L		10/14/24 14:45	10/16/24 03:02	1
Tetryl	0.098	U M	0.11	0.031	ug/L		10/14/24 14:45	10/16/24 03:02	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dinitrobenzene (Surr)	*112*		*83 - 119*	*10/14/24 14:45*	*10/16/24 03:02*	*1*
1,2-Dinitrobenzene (Surr)	*76*	*M Q*	*83 - 119*	*10/14/24 14:45*	*10/16/24 04:44*	*1*

Client Sample ID: MW39102024
Date Collected: 10/08/24 08:50
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-38
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trinitrobenzene	0.21	U Q	0.22	0.088	ug/L		10/14/24 14:45	10/16/24 03:24	1
1,3-Dinitrobenzene	0.10	U Q	0.12	0.039	ug/L		10/14/24 14:45	10/16/24 03:24	1
2,4,6-Trinitrotoluene	0.10	U Q	0.12	0.047	ug/L		10/14/24 14:45	10/16/24 03:24	1
2,4-Dinitrotoluene	0.084	U Q	0.10	0.029	ug/L		10/14/24 14:45	10/16/24 03:24	1
2,6-Dinitrotoluene	0.084	U Q	0.10	0.042	ug/L		10/14/24 14:45	10/16/24 03:24	1
2-Amino-4,6-dinitrotoluene	0.10	U Q	0.12	0.053	ug/L		10/14/24 14:45	10/16/24 03:24	1
4-Amino-2,6-dinitrotoluene	0.13	U Q	0.16	0.060	ug/L		10/14/24 14:45	10/16/24 03:24	1
HMX	0.21	U Q	0.22	0.092	ug/L		10/14/24 14:45	10/16/24 03:24	1
m-Nitrotoluene	0.37	U Q	0.42	0.20	ug/L		10/14/24 14:45	10/16/24 03:24	1
Nitrobenzene	0.21	U M Q	0.22	0.095	ug/L		10/14/24 14:45	10/16/24 03:24	1
Nitroglycerin	2.1	U Q	2.2	0.96	ug/L		10/14/24 14:45	10/16/24 03:24	1
o-Nitrotoluene	0.21	U Q	0.22	0.089	ug/L		10/14/24 14:45	10/16/24 03:24	1
PETN	1.0	U Q	1.2	0.47	ug/L		10/14/24 14:45	10/16/24 03:24	1
p-Nitrotoluene	0.42	U Q	0.43	0.10	ug/L		10/14/24 14:45	10/16/24 03:24	1
RDX	0.21	U Q	0.22	0.054	ug/L		10/14/24 14:45	10/16/24 03:24	1
Tetryl	0.10	U Q	0.12	0.033	ug/L		10/14/24 14:45	10/16/24 03:24	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dinitrobenzene (Surr)	*69*	*M Q*	*83 - 119*	*10/14/24 14:45*	*10/16/24 03:24*	*1*

Client Sample ID: TMW31D102024
Date Collected: 10/08/24 10:20
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-40
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trinitrobenzene	0.22	U Q	0.23	0.093	ug/L		10/15/24 12:45	10/16/24 09:16	1
1,3-Dinitrobenzene	0.11	U M Q	0.12	0.041	ug/L		10/15/24 12:45	10/16/24 09:16	1
2,4,6-Trinitrotoluene	0.11	U Q	0.12	0.050	ug/L		10/15/24 12:45	10/16/24 09:16	1
2,4-Dinitrotoluene	0.089	U M Q	0.11	0.030	ug/L		10/15/24 12:45	10/16/24 09:16	1
2,6-Dinitrotoluene	0.089	U M Q	0.11	0.045	ug/L		10/15/24 12:45	10/16/24 09:16	1
2-Amino-4,6-dinitrotoluene	0.11	U M Q	0.12	0.056	ug/L		10/15/24 12:45	10/16/24 09:16	1
4-Amino-2,6-dinitrotoluene	0.13	U M Q	0.17	0.064	ug/L		10/15/24 12:45	10/17/24 03:27	1
HMX	0.22	U M Q	0.23	0.097	ug/L		10/15/24 12:45	10/16/24 09:16	1
m-Nitrotoluene	0.39	U M Q	0.44	0.22	ug/L		10/15/24 12:45	10/16/24 09:16	1
Nitrobenzene	0.22	U M Q	0.23	0.10	ug/L		10/15/24 12:45	10/16/24 09:16	1
Nitroglycerin	2.2	U Q	2.3	1.0	ug/L		10/15/24 12:45	10/17/24 03:27	1

Method: EPA 8330B - Nitroaromatics and Nitramines (HPLC) (Continued)

Client Sample ID: TMW31D102024
Date Collected: 10/08/24 10:20
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-40
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
o-Nitrotoluene	0.22	U M Q	0.23	0.095	ug/L		10/15/24 12:45	10/16/24 09:16	1
PETN	1.1	U M Q	1.2	0.50	ug/L		10/15/24 12:45	10/16/24 09:16	1
p-Nitrotoluene	0.44	U Q	0.46	0.11	ug/L		10/15/24 12:45	10/16/24 09:16	1
RDX	0.22	U M Q	0.23	0.057	ug/L		10/15/24 12:45	10/16/24 09:16	1
Tetryl	0.11	U M Q	0.12	0.035	ug/L		10/15/24 12:45	10/16/24 09:16	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dinitrobenzene (Surr)	*155*	*M Q*	*83 - 119*	*10/15/24 12:45*	*10/16/24 09:16*	*1*
1,2-Dinitrobenzene (Surr)	*165*	*M Q*	*83 - 119*	*10/15/24 12:45*	*10/17/24 03:27*	*1*

Client Sample ID: TMW43102024
Date Collected: 10/08/24 11:55
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-41
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trinitrobenzene	0.21	U	0.22	0.087	ug/L		10/15/24 12:45	10/16/24 09:38	1
1,3-Dinitrobenzene	0.10	U	0.11	0.038	ug/L		10/15/24 12:45	10/17/24 04:37	1
2,4,6-Trinitrotoluene	0.10	U	0.11	0.047	ug/L		10/15/24 12:45	10/16/24 09:38	1
2,4-Dinitrotoluene	0.083	U	0.10	0.028	ug/L		10/15/24 12:45	10/16/24 09:38	1
2,6-Dinitrotoluene	0.083	U	0.10	0.042	ug/L		10/15/24 12:45	10/16/24 09:38	1
2-Amino-4,6-dinitrotoluene	0.10	U	0.11	0.053	ug/L		10/15/24 12:45	10/16/24 09:38	1
4-Amino-2,6-dinitrotoluene	0.12	U	0.16	0.060	ug/L		10/15/24 12:45	10/16/24 09:38	1
HMX	**0.18**	**J M**	0.22	0.091	ug/L		10/15/24 12:45	10/16/24 09:38	1
m-Nitrotoluene	0.36	U M Q	0.42	0.20	ug/L		10/15/24 12:45	10/16/24 09:38	1
Nitrobenzene	0.21	U M	0.22	0.095	ug/L		10/15/24 12:45	10/16/24 09:38	1
Nitroglycerin	2.1	U M	2.2	0.96	ug/L		10/15/24 12:45	10/16/24 09:38	1
o-Nitrotoluene	0.21	U	0.22	0.089	ug/L		10/15/24 12:45	10/16/24 09:38	1
PETN	1.0	U	1.1	0.46	ug/L		10/15/24 12:45	10/16/24 09:38	1
p-Nitrotoluene	0.42	U	0.43	0.10	ug/L		10/15/24 12:45	10/16/24 09:38	1
RDX	**1.8**	**M**	0.22	0.054	ug/L		10/15/24 12:45	10/16/24 09:38	1
Tetryl	0.10	U	0.11	0.033	ug/L		10/15/24 12:45	10/17/24 04:37	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dinitrobenzene (Surr)	*85*	*M*	*83 - 119*	*10/15/24 12:45*	*10/16/24 09:38*	*1*
1,2-Dinitrobenzene (Surr)	*83*		*83 - 119*	*10/15/24 12:45*	*10/17/24 04:37*	*1*

Client Sample ID: QC08102024EB
Date Collected: 10/08/24 14:00
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-45
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trinitrobenzene	0.20	U	0.21	0.086	ug/L		10/15/24 12:45	10/16/24 10:00	1
1,3-Dinitrobenzene	0.10	U	0.11	0.038	ug/L		10/15/24 12:45	10/16/24 10:00	1
2,4,6-Trinitrotoluene	0.10	U	0.11	0.046	ug/L		10/15/24 12:45	10/16/24 10:00	1
2,4-Dinitrotoluene	0.082	U	0.10	0.028	ug/L		10/15/24 12:45	10/16/24 10:00	1
2,6-Dinitrotoluene	0.082	U	0.10	0.041	ug/L		10/15/24 12:45	10/16/24 10:00	1
2-Amino-4,6-dinitrotoluene	0.10	U	0.11	0.052	ug/L		10/15/24 12:45	10/16/24 10:00	1
4-Amino-2,6-dinitrotoluene	0.12	U	0.15	0.059	ug/L		10/15/24 12:45	10/16/24 10:00	1
HMX	0.20	U M	0.21	0.089	ug/L		10/15/24 12:45	10/16/24 10:00	1
m-Nitrotoluene	0.36	U Q	0.41	0.20	ug/L		10/15/24 12:45	10/16/24 10:00	1
Nitrobenzene	0.20	U	0.21	0.093	ug/L		10/15/24 12:45	10/16/24 10:00	1
Nitroglycerin	2.0	U M	2.1	0.94	ug/L		10/15/24 12:45	10/16/24 10:00	1

Method: EPA 8330B - Nitroaromatics and Nitramines (HPLC) (Continued)

Client Sample ID: QC08102024EB
Date Collected: 10/08/24 14:00
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-45
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
o-Nitrotoluene	0.20	U	0.21	0.087	ug/L		10/15/24 12:45	10/16/24 10:00	1
PETN	1.0	U	1.1	0.46	ug/L		10/15/24 12:45	10/16/24 10:00	1
p-Nitrotoluene	0.41	U	0.42	0.10	ug/L		10/15/24 12:45	10/16/24 10:00	1
RDX	0.20	U	0.21	0.052	ug/L		10/15/24 12:45	10/16/24 10:00	1
Tetryl	0.10	U	0.11	0.032	ug/L		10/15/24 12:45	10/16/24 10:00	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dinitrobenzene (Surr)	*91*		*83 - 119*	*10/15/24 12:45*	*10/16/24 10:00*	*1*

Client Sample ID: BGMW13S102024
Date Collected: 10/08/24 12:20
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-46
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trinitrobenzene	0.20	U Q	0.21	0.085	ug/L		10/15/24 12:45	10/16/24 10:22	1
1,3-Dinitrobenzene	0.10	U Q	0.11	0.037	ug/L		10/15/24 12:45	10/16/24 10:22	1
2,4,6-Trinitrotoluene	0.10	U Q	0.11	0.046	ug/L		10/15/24 12:45	10/16/24 10:22	1
2,4-Dinitrotoluene	0.081	U Q	0.10	0.028	ug/L		10/15/24 12:45	10/16/24 10:22	1
2,6-Dinitrotoluene	0.081	U Q	0.10	0.041	ug/L		10/15/24 12:45	10/16/24 10:22	1
2-Amino-4,6-dinitrotoluene	0.10	U Q	0.11	0.051	ug/L		10/15/24 12:45	10/16/24 10:22	1
4-Amino-2,6-dinitrotoluene	0.12	U Q	0.15	0.058	ug/L		10/15/24 12:45	10/16/24 10:22	1
HMX	0.20	U Q	0.21	0.089	ug/L		10/15/24 12:45	10/16/24 10:22	1
m-Nitrotoluene	0.35	U Q	0.40	0.20	ug/L		10/15/24 12:45	10/16/24 10:22	1
Nitrobenzene	0.20	U Q	0.21	0.092	ug/L		10/15/24 12:45	10/16/24 10:22	1
Nitroglycerin	2.0	U M Q	2.1	0.93	ug/L		10/15/24 12:45	10/16/24 10:22	1
o-Nitrotoluene	0.20	U Q	0.21	0.086	ug/L		10/15/24 12:45	10/16/24 10:22	1
PETN	1.0	U Q	1.1	0.45	ug/L		10/15/24 12:45	10/16/24 10:22	1
p-Nitrotoluene	0.40	U Q	0.41	0.10	ug/L		10/15/24 12:45	10/16/24 10:22	1
RDX	0.20	U Q	0.21	0.052	ug/L		10/15/24 12:45	10/16/24 10:22	1
Tetryl	0.10	U Q	0.11	0.032	ug/L		10/15/24 12:45	10/16/24 10:22	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dinitrobenzene (Surr)	*78*	*M Q*	*83 - 119*	*10/15/24 12:45*	*10/16/24 10:22*	*1*

Client Sample ID: FDUP10-102024
Date Collected: 10/08/24 12:30
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-47
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trinitrobenzene	0.20	U Q	0.21	0.085	ug/L		10/15/24 12:45	10/16/24 10:44	1
1,3-Dinitrobenzene	0.10	U Q	0.11	0.037	ug/L		10/15/24 12:45	10/16/24 10:44	1
2,4,6-Trinitrotoluene	0.10	U Q	0.11	0.045	ug/L		10/15/24 12:45	10/16/24 10:44	1
2,4-Dinitrotoluene	0.081	U Q	0.10	0.028	ug/L		10/15/24 12:45	10/16/24 10:44	1
2,6-Dinitrotoluene	0.081	U Q	0.10	0.040	ug/L		10/15/24 12:45	10/16/24 10:44	1
2-Amino-4,6-dinitrotoluene	0.10	U Q	0.11	0.051	ug/L		10/15/24 12:45	10/16/24 10:44	1
4-Amino-2,6-dinitrotoluene	0.12	U Q	0.15	0.058	ug/L		10/15/24 12:45	10/16/24 10:44	1
HMX	0.20	U Q	0.21	0.088	ug/L		10/15/24 12:45	10/16/24 10:44	1
m-Nitrotoluene	0.35	U Q	0.40	0.20	ug/L		10/15/24 12:45	10/16/24 10:44	1
Nitrobenzene	0.20	U Q	0.21	0.092	ug/L		10/15/24 12:45	10/16/24 10:44	1
Nitroglycerin	2.0	U Q	2.1	0.93	ug/L		10/15/24 12:45	10/16/24 10:44	1
o-Nitrotoluene	0.20	U Q	0.21	0.086	ug/L		10/15/24 12:45	10/16/24 10:44	1
PETN	1.0	U Q	1.1	0.45	ug/L		10/15/24 12:45	10/16/24 10:44	1

Method: EPA 8330B - Nitroaromatics and Nitramines (HPLC) (Continued)

Client Sample ID: FDUP10-102024
Date Collected: 10/08/24 12:30
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-47
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
p-Nitrotoluene	0.40	U Q	0.41	0.10	ug/L		10/15/24 12:45	10/16/24 10:44	1
RDX	0.20	U Q	0.21	0.052	ug/L		10/15/24 12:45	10/16/24 10:44	1
Tetryl	0.10	U Q	0.11	0.032	ug/L		10/15/24 12:45	10/16/24 10:44	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dinitrobenzene (Surr)	*74*	*M Q*	*83 - 119*	*10/15/24 12:45*	*10/16/24 10:44*	*1*

Client Sample ID: BGMW13D102024
Date Collected: 10/08/24 14:30
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-48
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trinitrobenzene	0.21	U	0.22	0.087	ug/L		10/15/24 12:45	10/16/24 11:05	1
1,3-Dinitrobenzene	0.10	U	0.11	0.038	ug/L		10/15/24 12:45	10/16/24 11:05	1
2,4,6-Trinitrotoluene	0.10	U	0.11	0.047	ug/L		10/15/24 12:45	10/16/24 11:05	1
2,4-Dinitrotoluene	0.083	U	0.10	0.028	ug/L		10/15/24 12:45	10/16/24 11:05	1
2,6-Dinitrotoluene	0.083	U	0.10	0.041	ug/L		10/15/24 12:45	10/16/24 11:05	1
2-Amino-4,6-dinitrotoluene	0.10	U	0.11	0.052	ug/L		10/15/24 12:45	10/16/24 11:05	1
4-Amino-2,6-dinitrotoluene	0.12	U	0.16	0.060	ug/L		10/15/24 12:45	10/16/24 11:05	1
HMX	0.21	U	0.22	0.091	ug/L		10/15/24 12:45	10/16/24 11:05	1
m-Nitrotoluene	0.36	U Q	0.41	0.20	ug/L		10/15/24 12:45	10/16/24 11:05	1
Nitrobenzene	0.21	U	0.22	0.094	ug/L		10/15/24 12:45	10/16/24 11:05	1
Nitroglycerin	2.1	U	2.2	0.95	ug/L		10/15/24 12:45	10/16/24 11:05	1
o-Nitrotoluene	0.21	U	0.22	0.088	ug/L		10/15/24 12:45	10/16/24 11:05	1
PETN	1.0	U	1.1	0.46	ug/L		10/15/24 12:45	10/16/24 11:05	1
p-Nitrotoluene	0.41	U	0.42	0.10	ug/L		10/15/24 12:45	10/16/24 11:05	1
RDX	0.21	U	0.22	0.053	ug/L		10/15/24 12:45	10/16/24 11:05	1
Tetryl	0.10	U	0.11	0.033	ug/L		10/15/24 12:45	10/16/24 11:05	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dinitrobenzene (Surr)	*101*	*M*	*83 - 119*	*10/15/24 12:45*	*10/16/24 11:05*	*1*

Method: EPA 8330B - Nitroaromatics and Nitramines (HPLC) - DL

Client Sample ID: TMW59102024
Date Collected: 10/07/24 10:25
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-14
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
RDX	**60**	**D M Q**	1.1	0.28	ug/L		10/14/24 14:45	10/16/24 16:56	5

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dinitrobenzene (Surr)	*53*	*M D Q*	*83 - 119*	*10/14/24 14:45*	*10/16/24 16:56*	*5*
1,2-Dinitrobenzene (Surr)	*130*	*M D Q*	*83 - 119*	*10/14/24 14:45*	*10/16/24 18:08*	*5*

Client Sample ID: TMW03102024
Date Collected: 10/08/24 10:10
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-37
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
RDX	**330**	**D Q**	10	2.5	ug/L		10/14/24 14:45	10/16/24 17:18	50

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dinitrobenzene (Surr)	*0*	*D Q*	*83 - 119*	*10/14/24 14:45*	*10/16/24 17:18*	*50*

Method: EPA 8330B - Nitroaromatics and Nitramines (HPLC) - DL (Continued)

Client Sample ID: TMW03102024
Date Collected: 10/08/24 10:10
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-37
Matrix: Water

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dinitrobenzene (Surr)	*0*	*M D Q*	*83 - 119*	*10/14/24 14:45*	*10/16/24 18:43*	*50*

Method: EPA 8330B - Nitroaromatics and Nitramines (HPLC) - RE

Client Sample ID: TMW31D102024
Date Collected: 10/08/24 10:20
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-40
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
m-Nitrotoluene	0.36	U M H	0.41	0.20	ug/L		10/18/24 14:26	10/19/24 01:56	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dinitrobenzene (Surr)	*118*	*M*	*83 - 119*	*10/18/24 14:26*	*10/19/24 01:56*	*1*

Client Sample ID: TMW43102024
Date Collected: 10/08/24 11:55
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-41
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
m-Nitrotoluene	0.37	U H	0.42	0.20	ug/L		10/18/24 14:26	10/19/24 02:18	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dinitrobenzene (Surr)	*101*	*M*	*83 - 119*	*10/18/24 14:26*	*10/19/24 02:18*	*1*

Client Sample ID: QC08102024EB
Date Collected: 10/08/24 14:00
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-45
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
m-Nitrotoluene	0.36	U H	0.41	0.20	ug/L		10/18/24 14:26	10/19/24 02:40	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dinitrobenzene (Surr)	*108*	*M*	*83 - 119*	*10/18/24 14:26*	*10/19/24 02:40*	*1*

Client Sample ID: BGMW13S102024
Date Collected: 10/08/24 12:20
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-46
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
m-Nitrotoluene	0.35	U H	0.41	0.20	ug/L		10/18/24 14:26	10/19/24 03:02	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dinitrobenzene (Surr)	*87*	*M*	*83 - 119*	*10/18/24 14:26*	*10/19/24 03:02*	*1*

Client Sample ID: FDUP10-102024
Date Collected: 10/08/24 12:30
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-47
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
m-Nitrotoluene	0.36	U H	0.41	0.20	ug/L		10/18/24 14:26	10/19/24 03:24	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dinitrobenzene (Surr)	*101*	*M*	*83 - 119*	*10/18/24 14:26*	*10/19/24 03:24*	*1*

Method: EPA 8330B - Nitroaromatics and Nitramines (HPLC) - RE

Client Sample ID: BGMW13D102024 — **Lab Sample ID: 280-197749-48**
Date Collected: 10/08/24 14:30 — **Matrix: Water**
Date Received: 10/09/24 08:55

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
m-Nitrotoluene	0.36	U H	0.41	0.20	ug/L		10/18/24 14:26	10/19/24 03:46	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dinitrobenzene (Surr)	*83*	*M*	*83 - 119*	*10/18/24 14:26*	*10/19/24 03:46*	*1*

Method: EPA 6850 - Perchlorate by LC/MS or LC/MS/MS

Client Sample ID: FDUP07102024 — **Lab Sample ID: 280-197749-1**
Date Collected: 10/07/24 07:40 — **Matrix: Water**
Date Received: 10/09/24 08:55

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Perchlorate	0.10	U	0.20	0.013	ug/L			10/17/24 16:22	1

Client Sample ID: MW33102024 — **Lab Sample ID: 280-197749-2**
Date Collected: 10/07/24 07:30 — **Matrix: Water**
Date Received: 10/09/24 08:55

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Perchlorate	0.10	U	0.20	0.013	ug/L			10/17/24 16:27	1

Client Sample ID: MW27102024 — **Lab Sample ID: 280-197749-4**
Date Collected: 10/07/24 07:20 — **Matrix: Water**
Date Received: 10/09/24 08:55

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Perchlorate	**0.045**	**J M**	0.20	0.013	ug/L			10/22/24 14:04	1

Client Sample ID: MW26102024 — **Lab Sample ID: 280-197749-5**
Date Collected: 10/07/24 09:10 — **Matrix: Water**
Date Received: 10/09/24 08:55

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Perchlorate	0.10	U	0.20	0.013	ug/L			10/17/24 16:32	1

Client Sample ID: MW34102024 — **Lab Sample ID: 280-197749-6**
Date Collected: 10/07/24 08:40 — **Matrix: Water**
Date Received: 10/09/24 08:55

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Perchlorate	0.10	U	0.20	0.013	ug/L			10/17/24 16:54	1

Client Sample ID: MW36D102024 — **Lab Sample ID: 280-197749-7**
Date Collected: 10/07/24 08:45 — **Matrix: Water**
Date Received: 10/09/24 08:55

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Perchlorate	0.10	U	0.20	0.013	ug/L			10/17/24 17:21	1

Client Sample ID: TMW39S102024 — **Lab Sample ID: 280-197749-8**
Date Collected: 10/07/24 10:00 — **Matrix: Water**
Date Received: 10/09/24 08:55

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Perchlorate	**700**	**D**	20	1.3	ug/L			10/22/24 12:16	100

Method: EPA 6850 - Perchlorate by LC/MS or LC/MS/MS

Client Sample ID: TMW17102024
Date Collected: 10/07/24 11:25
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-9
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Perchlorate	0.10	U	0.20	0.013	ug/L			10/17/24 17:32	1

Client Sample ID: MW36S102024
Date Collected: 10/07/24 08:10
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-10
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Perchlorate	0.10	U	0.20	0.013	ug/L			10/17/24 17:37	1

Client Sample ID: TMW61102024
Date Collected: 10/07/24 12:00
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-11
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Perchlorate	0.10	U	0.20	0.013	ug/L			10/17/24 17:42	1

Client Sample ID: FDUP08-102024
Date Collected: 10/07/24 11:35
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-12
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Perchlorate	0.10	U	0.20	0.013	ug/L			10/17/24 17:48	1

Client Sample ID: TMW57102024
Date Collected: 10/07/24 10:40
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-13
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Perchlorate	**0.061**	**J M**	0.20	0.013	ug/L			10/17/24 17:53	1

Client Sample ID: TMW59102024
Date Collected: 10/07/24 10:25
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-14
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Perchlorate	**0.068**	**J M**	0.20	0.013	ug/L			10/17/24 17:58	1

Client Sample ID: TMW53102024
Date Collected: 10/07/24 09:40
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-15
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Perchlorate	0.10	U	0.20	0.013	ug/L			10/17/24 18:04	1

Client Sample ID: TMW49102024
Date Collected: 10/07/24 14:00
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-16
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Perchlorate	**1000**	**D**	20	1.3	ug/L			10/22/24 12:21	100

Client Sample ID: MW31102024
Date Collected: 10/08/24 08:10
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-34
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Perchlorate	**0.089**	**J M**	0.20	0.013	ug/L			10/17/24 18:25	1

Method: EPA 6850 - Perchlorate by LC/MS or LC/MS/MS

Client Sample ID: MW30102024
Date Collected: 10/08/24 07:30
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-35
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Perchlorate	0.10	U	0.20	0.013	ug/L			10/17/24 18:31	1

Client Sample ID: TMW03102024
Date Collected: 10/08/24 10:10
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-37
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Perchlorate	**0.74**		0.20	0.013	ug/L			10/17/24 18:36	1

Client Sample ID: MW39102024
Date Collected: 10/08/24 08:50
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-38
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Perchlorate	0.10	U	0.20	0.013	ug/L			10/17/24 18:41	1

Client Sample ID: TMW31D102024
Date Collected: 10/08/24 10:20
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-40
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Perchlorate	**530**	**D**	10	0.65	ug/L			10/22/24 12:27	50

Client Sample ID: TMW43102024
Date Collected: 10/08/24 11:55
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-41
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Perchlorate	0.10	U	0.20	0.013	ug/L			10/17/24 18:52	1

Client Sample ID: TMW14A102024
Date Collected: 10/08/24 09:30
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-42
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Perchlorate	0.10	U	0.20	0.013	ug/L			10/17/24 18:58	1

Client Sample ID: FDUP09-102024
Date Collected: 10/08/24 12:10
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-43
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Perchlorate	**0.029**	**J M**	0.20	0.013	ug/L			10/17/24 19:03	1

Client Sample ID: TMW13102024
Date Collected: 10/08/24 12:00
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-44
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Perchlorate	0.10	U	0.20	0.013	ug/L			10/17/24 19:08	1

Client Sample ID: QC08102024EB
Date Collected: 10/08/24 14:00
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-45
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Perchlorate	0.10	U	0.20	0.013	ug/L			10/17/24 19:40	1

Method: EPA 6850 - Perchlorate by LC/MS or LC/MS/MS

Client Sample ID: BGMW13S102024
Date Collected: 10/08/24 12:20
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-46
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Perchlorate	0.10	U	0.20	0.013	ug/L			10/17/24 19:46	1

Client Sample ID: FDUP10-102024
Date Collected: 10/08/24 12:30
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-47
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Perchlorate	0.10	U	0.20	0.013	ug/L			10/17/24 19:51	1

Client Sample ID: BGMW13D102024
Date Collected: 10/08/24 14:30
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-48
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Perchlorate	0.10	U	0.20	0.013	ug/L			10/17/24 19:56	1

Method: SW846 8321B Herb - Herbicides (LC/MS)

Client Sample ID: QC08102024EB
Date Collected: 10/08/24 14:00
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-45
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2,4,5-T	4.0	U Q	5.0	1.5	ug/L			10/10/24 21:10	1
2,4-D	4.0	U Q	5.0	1.6	ug/L			10/10/24 21:10	1
2,4-DB	4.0	U Q	6.0	3.0	ug/L			10/10/24 21:10	1
Dicamba	4.0	U Q	5.0	0.85	ug/L			10/10/24 21:10	1
Dichlorprop	4.0	U Q	5.0	1.6	ug/L			10/10/24 21:10	1
Dinoseb	1.0	U Q	5.0	0.23	ug/L			10/10/24 21:10	1
MCPA	4.0	U Q	5.0	0.64	ug/L			10/10/24 21:10	1
MCPP	4.0	U Q	5.0	0.77	ug/L			10/10/24 21:10	1
Silvex (2,4,5-TP)	2.0	U Q	5.0	0.97	ug/L			10/10/24 21:10	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCAA	*122*		*25 - 125*		*10/10/24 21:10*	*1*

Method: SW846 6020B - Metals (ICP/MS)

Client Sample ID: FDUP07102024
Date Collected: 10/07/24 07:40
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-1
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/10/24 14:58	10/11/24 10:01	1
Arsenic	**3.3**	**J**	5.0	0.50	ug/L		10/10/24 14:58	10/11/24 10:01	1
Barium	**190**		3.0	0.38	ug/L		10/10/24 14:58	10/11/24 10:01	1
Beryllium	**0.82**	**J**	1.0	0.30	ug/L		10/10/24 14:58	10/11/24 10:01	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/10/24 14:58	10/11/24 10:01	1
Chromium	**15**		3.0	0.50	ug/L		10/10/24 14:58	10/11/24 10:01	1
Cobalt	**4.4**		1.0	0.33	ug/L		10/10/24 14:58	10/11/24 10:01	1
Copper	**7.9**		2.0	0.71	ug/L		10/10/24 14:58	10/11/24 10:01	1
Lead	**3.8**		1.0	0.23	ug/L		10/10/24 14:58	10/11/24 10:01	1
Manganese	**250**		3.0	0.51	ug/L		10/10/24 14:58	10/11/24 10:01	1
Nickel	**9.5**		3.0	0.83	ug/L		10/10/24 14:58	10/11/24 10:01	1
Selenium	4.0	U	5.0	1.0	ug/L		10/10/24 14:58	10/11/24 10:01	1

Method: SW846 6020B - Metals (ICP/MS) (Continued)

Client Sample ID: FDUP07102024
Date Collected: 10/07/24 07:40
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-1
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Silver	0.15	U	1.0	0.045	ug/L		10/10/24 14:58	10/11/24 10:01	1
Thallium	0.75	U	1.0	0.21	ug/L		10/10/24 14:58	10/11/24 10:01	1
Vanadium	**21**		5.0	1.1	ug/L		10/10/24 14:58	10/11/24 10:01	1
Zinc	**26**		10	2.0	ug/L		10/10/24 14:58	10/11/24 10:01	1
Aluminum	**17000**		200	8.3	ug/L		10/10/24 14:58	10/11/24 10:01	1
Calcium	**25000**		200	32	ug/L		10/10/24 14:58	10/11/24 10:01	1
Iron	**8200**		200	8.7	ug/L		10/10/24 14:58	10/11/24 10:01	1
Magnesium	**8100**		200	4.2	ug/L		10/10/24 14:58	10/11/24 10:01	1
Potassium	**4100**		1000	52	ug/L		10/10/24 14:58	10/11/24 23:17	1
Sodium	**790000**	**D**	50000	3700	ug/L		10/10/24 14:58	10/11/24 16:18	50

Client Sample ID: MW33102024
Date Collected: 10/07/24 07:30
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-2
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	**0.45**	**J**	2.0	0.40	ug/L		10/10/24 14:58	10/11/24 10:04	1
Arsenic	**4.8**	**J**	5.0	0.50	ug/L		10/10/24 14:58	10/11/24 10:04	1
Barium	**180**		3.0	0.38	ug/L		10/10/24 14:58	10/11/24 10:04	1
Beryllium	**0.86**	**J**	1.0	0.30	ug/L		10/10/24 14:58	10/11/24 10:04	1
Cadmium	**0.23**	**J**	1.0	0.19	ug/L		10/10/24 14:58	10/11/24 10:04	1
Chromium	**14**		3.0	0.50	ug/L		10/10/24 14:58	10/11/24 10:04	1
Cobalt	**4.7**		1.0	0.33	ug/L		10/10/24 14:58	10/11/24 10:04	1
Copper	**17**		2.0	0.71	ug/L		10/10/24 14:58	10/11/24 10:04	1
Lead	**4.7**		1.0	0.23	ug/L		10/10/24 14:58	10/11/24 10:04	1
Manganese	**730**		3.0	0.51	ug/L		10/10/24 14:58	10/11/24 10:04	1
Nickel	**11**		3.0	0.83	ug/L		10/10/24 14:58	10/11/24 10:04	1
Selenium	4.0	U	5.0	1.0	ug/L		10/10/24 14:58	10/11/24 10:04	1
Silver	**0.063**	**J**	1.0	0.045	ug/L		10/10/24 14:58	10/11/24 10:04	1
Thallium	0.75	U	1.0	0.21	ug/L		10/10/24 14:58	10/11/24 10:04	1
Vanadium	**18**		5.0	1.1	ug/L		10/10/24 14:58	10/11/24 10:04	1
Zinc	**80**		10	2.0	ug/L		10/10/24 14:58	10/11/24 10:04	1
Aluminum	**8600**		200	8.3	ug/L		10/10/24 14:58	10/11/24 10:04	1
Calcium	**170000**		200	32	ug/L		10/10/24 14:58	10/11/24 10:04	1
Iron	**5100**		200	8.7	ug/L		10/10/24 14:58	10/11/24 10:04	1
Magnesium	**8500**		200	4.2	ug/L		10/10/24 14:58	10/11/24 10:04	1
Potassium	**2200**		1000	52	ug/L		10/10/24 14:58	10/11/24 23:19	1
Sodium	**790000**	**D**	50000	3700	ug/L		10/10/24 14:58	10/11/24 16:20	50

Client Sample ID: TMW28102024
Date Collected: 10/07/24 08:20
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-3
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/10/24 14:58	10/11/24 10:06	1
Arsenic	2.0	U	5.0	0.50	ug/L		10/10/24 14:58	10/11/24 10:06	1
Barium	**72**	**J1**	3.0	0.38	ug/L		10/10/24 14:58	10/11/24 10:06	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/10/24 14:58	10/11/24 10:06	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/10/24 14:58	10/11/24 10:06	1
Chromium	1.8	U	3.0	0.50	ug/L		10/10/24 14:58	10/11/24 10:06	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/10/24 14:58	10/11/24 10:06	1
Copper	1.8	U	2.0	0.71	ug/L		10/10/24 14:58	10/11/24 10:06	1

Method: SW846 6020B - Metals (ICP/MS) (Continued)

Client Sample ID: TMW28102024
Date Collected: 10/07/24 08:20
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-3
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	0.70	U	1.0	0.23	ug/L		10/10/24 14:58	10/11/24 10:06	1
Manganese	**400**	**J1**	3.0	0.51	ug/L		10/10/24 14:58	10/11/24 10:06	1
Nickel	1.9	U	3.0	0.83	ug/L		10/10/24 14:58	10/11/24 10:06	1
Selenium	4.0	U	5.0	1.0	ug/L		10/10/24 14:58	10/11/24 10:06	1
Silver	0.15	U	1.0	0.045	ug/L		10/10/24 14:58	10/11/24 10:06	1
Thallium	0.75	U	1.0	0.21	ug/L		10/10/24 14:58	10/11/24 10:06	1
Vanadium	3.0	U	5.0	1.1	ug/L		10/10/24 14:58	10/11/24 10:06	1
Zinc	**4.7**	**J**	10	2.0	ug/L		10/10/24 14:58	10/11/24 10:06	1
Aluminum	**12**	**J**	200	8.3	ug/L		10/10/24 14:58	10/11/24 10:06	1
Calcium	**97000**	**J1**	200	32	ug/L		10/10/24 14:58	10/11/24 10:06	1
Iron	**420**		200	8.7	ug/L		10/10/24 14:58	10/11/24 10:06	1
Magnesium	**29000**	**J1**	200	4.2	ug/L		10/10/24 14:58	10/11/24 10:06	1
Potassium	**1600**		1000	52	ug/L		10/10/24 14:58	10/11/24 23:22	1
Sodium	**470000**	**J1 D**	50000	3700	ug/L		10/10/24 14:58	10/11/24 15:15	50

Client Sample ID: MW27102024
Date Collected: 10/07/24 07:20
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-4
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/10/24 14:58	10/11/24 10:13	1
Arsenic	**0.91**	**J**	5.0	0.50	ug/L		10/10/24 14:58	10/11/24 10:13	1
Barium	**36**		3.0	0.38	ug/L		10/10/24 14:58	10/11/24 10:13	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/10/24 14:58	10/11/24 10:13	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/10/24 14:58	10/11/24 10:13	1
Chromium	**2.0**	**J**	3.0	0.50	ug/L		10/10/24 14:58	10/11/24 10:13	1
Cobalt	**0.50**	**J**	1.0	0.33	ug/L		10/10/24 14:58	10/11/24 10:13	1
Copper	**4.2**		2.0	0.71	ug/L		10/10/24 14:58	10/11/24 10:13	1
Lead	**0.49**	**J**	1.0	0.23	ug/L		10/10/24 14:58	10/11/24 10:13	1
Manganese	**31**		3.0	0.51	ug/L		10/10/24 14:58	10/11/24 10:13	1
Nickel	**1.5**	**J**	3.0	0.83	ug/L		10/10/24 14:58	10/11/24 10:13	1
Selenium	**29**		5.0	1.0	ug/L		10/10/24 14:58	10/11/24 10:13	1
Silver	**0.076**	**J**	1.0	0.045	ug/L		10/10/24 14:58	10/11/24 10:13	1
Thallium	0.75	U	1.0	0.21	ug/L		10/10/24 14:58	10/11/24 10:13	1
Vanadium	**3.8**	**J**	5.0	1.1	ug/L		10/10/24 14:58	10/11/24 10:13	1
Zinc	**3.4**	**J**	10	2.0	ug/L		10/10/24 14:58	10/11/24 10:13	1
Aluminum	**1700**		200	8.3	ug/L		10/10/24 14:58	10/11/24 10:13	1
Calcium	**65000**		200	32	ug/L		10/10/24 14:58	10/11/24 10:13	1
Iron	**1200**		200	8.7	ug/L		10/10/24 14:58	10/11/24 10:13	1
Magnesium	**13000**		200	4.2	ug/L		10/10/24 14:58	10/11/24 10:13	1
Potassium	**930**	**J**	1000	52	ug/L		10/10/24 14:58	10/11/24 23:29	1
Sodium	**1000000**	**D**	50000	3700	ug/L		10/10/24 14:58	10/11/24 15:22	50

Client Sample ID: MW26102024
Date Collected: 10/07/24 09:10
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-5
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/10/24 14:58	10/11/24 10:15	1
Arsenic	**0.85**	**J**	5.0	0.50	ug/L		10/10/24 14:58	10/11/24 10:15	1
Barium	**24**		3.0	0.38	ug/L		10/10/24 14:58	10/11/24 10:15	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/10/24 14:58	10/11/24 10:15	1

Method: SW846 6020B - Metals (ICP/MS) (Continued)

Client Sample ID: MW26102024
Date Collected: 10/07/24 09:10
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-5
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Cadmium	0.75	U	1.0	0.19	ug/L		10/10/24 14:58	10/11/24 10:15	1
Chromium	**2.3**	**J**	3.0	0.50	ug/L		10/10/24 14:58	10/11/24 10:15	1
Cobalt	**0.48**	**J**	1.0	0.33	ug/L		10/10/24 14:58	10/11/24 10:15	1
Copper	**1.9**	**J**	2.0	0.71	ug/L		10/10/24 14:58	10/11/24 10:15	1
Lead	**0.26**	**J**	1.0	0.23	ug/L		10/10/24 14:58	10/11/24 10:15	1
Manganese	**1100**		3.0	0.51	ug/L		10/10/24 14:58	10/11/24 10:15	1
Nickel	**2.3**	**J**	3.0	0.83	ug/L		10/10/24 14:58	10/11/24 10:15	1
Selenium	4.0	U	5.0	1.0	ug/L		10/10/24 14:58	10/11/24 10:15	1
Silver	**0.047**	**J**	1.0	0.045	ug/L		10/10/24 14:58	10/11/24 10:15	1
Thallium	0.75	U	1.0	0.21	ug/L		10/10/24 14:58	10/11/24 10:15	1
Vanadium	**4.0**	**J**	5.0	1.1	ug/L		10/10/24 14:58	10/11/24 10:15	1
Zinc	**5.7**	**J**	10	2.0	ug/L		10/10/24 14:58	10/11/24 10:15	1
Aluminum	**680**		200	8.3	ug/L		10/10/24 14:58	10/11/24 10:15	1
Calcium	**100000**		200	32	ug/L		10/10/24 14:58	10/11/24 10:15	1
Iron	**440**		200	8.7	ug/L		10/10/24 14:58	10/11/24 10:15	1
Magnesium	**18000**		200	4.2	ug/L		10/10/24 14:58	10/11/24 10:15	1
Potassium	**760**	**J**	1000	52	ug/L		10/10/24 14:58	10/11/24 23:31	1
Sodium	**1100000**	**D**	50000	3700	ug/L		10/10/24 14:58	10/11/24 15:24	50

Client Sample ID: MW34102024
Date Collected: 10/07/24 08:40
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-6
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/10/24 14:58	10/11/24 10:18	1
Arsenic	**1.8**	**J**	5.0	0.50	ug/L		10/10/24 14:58	10/11/24 10:18	1
Barium	**79**		3.0	0.38	ug/L		10/10/24 14:58	10/11/24 10:18	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/10/24 14:58	10/11/24 10:18	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/10/24 14:58	10/11/24 10:18	1
Chromium	**6.8**		3.0	0.50	ug/L		10/10/24 14:58	10/11/24 10:18	1
Cobalt	**2.1**		1.0	0.33	ug/L		10/10/24 14:58	10/11/24 10:18	1
Copper	**3.8**		2.0	0.71	ug/L		10/10/24 14:58	10/11/24 10:18	1
Lead	**1.9**		1.0	0.23	ug/L		10/10/24 14:58	10/11/24 10:18	1
Manganese	**720**		3.0	0.51	ug/L		10/10/24 14:58	10/11/24 10:18	1
Nickel	**5.4**		3.0	0.83	ug/L		10/10/24 14:58	10/11/24 10:18	1
Selenium	**1.6**	**J**	5.0	1.0	ug/L		10/10/24 14:58	10/11/24 10:18	1
Silver	0.15	U	1.0	0.045	ug/L		10/10/24 14:58	10/11/24 10:18	1
Thallium	0.75	U	1.0	0.21	ug/L		10/10/24 14:58	10/11/24 10:18	1
Vanadium	**11**		5.0	1.1	ug/L		10/10/24 14:58	10/11/24 10:18	1
Zinc	**10**		10	2.0	ug/L		10/10/24 14:58	10/11/24 10:18	1
Aluminum	**6100**		200	8.3	ug/L		10/10/24 14:58	10/11/24 10:18	1
Calcium	**66000**		200	32	ug/L		10/10/24 14:58	10/11/24 10:18	1
Iron	**3600**		200	8.7	ug/L		10/10/24 14:58	10/11/24 10:18	1
Magnesium	**15000**		200	4.2	ug/L		10/10/24 14:58	10/11/24 10:18	1
Potassium	**1700**		1000	52	ug/L		10/10/24 14:58	10/11/24 23:33	1
Sodium	**1600000**	**D**	50000	3700	ug/L		10/10/24 14:58	10/11/24 15:26	50

Method: SW846 6020B - Metals (ICP/MS)

Client Sample ID: MW36D102024
Date Collected: 10/07/24 08:45
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-7
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/10/24 14:58	10/11/24 10:25	1
Arsenic	**0.52**	**J**	5.0	0.50	ug/L		10/10/24 14:58	10/11/24 10:25	1
Barium	**220**		3.0	0.38	ug/L		10/10/24 14:58	10/11/24 10:25	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/10/24 14:58	10/11/24 10:25	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/10/24 14:58	10/11/24 10:25	1
Chromium	**0.91**	**J**	3.0	0.50	ug/L		10/10/24 14:58	10/11/24 10:25	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/10/24 14:58	10/11/24 10:25	1
Copper	1.8	U	2.0	0.71	ug/L		10/10/24 14:58	10/11/24 10:25	1
Lead	0.70	U	1.0	0.23	ug/L		10/10/24 14:58	10/11/24 10:25	1
Manganese	**260**		3.0	0.51	ug/L		10/10/24 14:58	10/11/24 10:25	1
Nickel	1.9	U	3.0	0.83	ug/L		10/10/24 14:58	10/11/24 10:25	1
Selenium	4.0	U	5.0	1.0	ug/L		10/10/24 14:58	10/11/24 10:25	1
Silver	0.15	U	1.0	0.045	ug/L		10/10/24 14:58	10/11/24 10:25	1
Thallium	0.75	U	1.0	0.21	ug/L		10/10/24 14:58	10/11/24 10:25	1
Vanadium	**1.2**	**J**	5.0	1.1	ug/L		10/10/24 14:58	10/11/24 10:25	1
Zinc	**2.5**	**J**	10	2.0	ug/L		10/10/24 14:58	10/11/24 10:25	1
Aluminum	**270**		200	8.3	ug/L		10/10/24 14:58	10/11/24 10:25	1
Calcium	**38000**		200	32	ug/L		10/10/24 14:58	10/11/24 10:25	1
Iron	**1200**		200	8.7	ug/L		10/10/24 14:58	10/11/24 10:25	1
Magnesium	**13000**		200	4.2	ug/L		10/10/24 14:58	10/11/24 10:25	1
Potassium	**970**	**J**	1000	52	ug/L		10/10/24 14:58	10/11/24 23:40	1
Sodium	**610000**	**D**	50000	3700	ug/L		10/10/24 14:58	10/11/24 15:29	50

Client Sample ID: TMW39S102024
Date Collected: 10/07/24 10:00
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-8
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/10/24 14:58	10/11/24 10:27	1
Arsenic	2.0	U	5.0	0.50	ug/L		10/10/24 14:58	10/11/24 10:27	1
Barium	**13**		3.0	0.38	ug/L		10/10/24 14:58	10/11/24 10:27	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/10/24 14:58	10/11/24 10:27	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/10/24 14:58	10/11/24 10:27	1
Chromium	**1.7**	**J**	3.0	0.50	ug/L		10/10/24 14:58	10/11/24 10:27	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/10/24 14:58	10/11/24 10:27	1
Copper	**0.73**	**J**	2.0	0.71	ug/L		10/10/24 14:58	10/11/24 10:27	1
Lead	0.70	U	1.0	0.23	ug/L		10/10/24 14:58	10/11/24 10:27	1
Manganese	**7.1**		3.0	0.51	ug/L		10/10/24 14:58	10/11/24 10:27	1
Nickel	1.9	U	3.0	0.83	ug/L		10/10/24 14:58	10/11/24 10:27	1
Selenium	**7.4**		5.0	1.0	ug/L		10/10/24 14:58	10/11/24 10:27	1
Silver	0.15	U	1.0	0.045	ug/L		10/10/24 14:58	10/11/24 10:27	1
Thallium	0.75	U	1.0	0.21	ug/L		10/10/24 14:58	10/11/24 10:27	1
Vanadium	**2.9**	**J**	5.0	1.1	ug/L		10/10/24 14:58	10/11/24 10:27	1
Zinc	**2.4**	**J**	10	2.0	ug/L		10/10/24 14:58	10/11/24 10:27	1
Aluminum	**380**		200	8.3	ug/L		10/10/24 14:58	10/11/24 10:27	1
Calcium	**62000**		200	32	ug/L		10/10/24 14:58	10/11/24 10:27	1
Iron	**210**		200	8.7	ug/L		10/10/24 14:58	10/11/24 10:27	1
Magnesium	**13000**		200	4.2	ug/L		10/10/24 14:58	10/11/24 10:27	1
Potassium	**360**	**J**	1000	52	ug/L		10/10/24 14:58	10/11/24 23:43	1
Sodium	**860000**	**D**	50000	3700	ug/L		10/10/24 14:58	10/11/24 15:31	50

Method: SW846 6020B - Metals (ICP/MS)

Client Sample ID: TMW17102024
Date Collected: 10/07/24 11:25
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-9
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/10/24 14:58	10/11/24 10:29	1
Arsenic	2.0	U	5.0	0.50	ug/L		10/10/24 14:58	10/11/24 10:29	1
Barium	**14**		3.0	0.38	ug/L		10/10/24 14:58	10/11/24 10:29	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/10/24 14:58	10/11/24 10:29	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/10/24 14:58	10/11/24 10:29	1
Chromium	1.8	U	3.0	0.50	ug/L		10/10/24 14:58	10/11/24 10:29	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/10/24 14:58	10/11/24 10:29	1
Copper	1.8	U	2.0	0.71	ug/L		10/10/24 14:58	10/11/24 10:29	1
Lead	**0.38**	**J**	1.0	0.23	ug/L		10/10/24 14:58	10/11/24 10:29	1
Manganese	**15**		3.0	0.51	ug/L		10/10/24 14:58	10/11/24 10:29	1
Nickel	1.9	U	3.0	0.83	ug/L		10/10/24 14:58	10/11/24 10:29	1
Selenium	4.0	U	5.0	1.0	ug/L		10/10/24 14:58	10/11/24 10:29	1
Silver	**0.21**	**J**	1.0	0.045	ug/L		10/10/24 14:58	10/11/24 10:29	1
Thallium	0.75	U	1.0	0.21	ug/L		10/10/24 14:58	10/11/24 10:29	1
Vanadium	3.0	U	5.0	1.1	ug/L		10/10/24 14:58	10/11/24 10:29	1
Zinc	**32**		10	2.0	ug/L		10/10/24 14:58	10/11/24 10:29	1
Aluminum	**510**		200	8.3	ug/L		10/10/24 14:58	10/11/24 10:29	1
Calcium	**3400**		200	32	ug/L		10/10/24 14:58	10/11/24 10:29	1
Iron	**220**		200	8.7	ug/L		10/10/24 14:58	10/11/24 10:29	1
Magnesium	**640**		200	4.2	ug/L		10/10/24 14:58	10/11/24 10:29	1
Potassium	**710**	**J**	1000	52	ug/L		10/10/24 14:58	10/11/24 23:45	1
Sodium	**530000**	**D**	50000	3700	ug/L		10/10/24 14:58	10/11/24 15:33	50

Client Sample ID: MW36S102024
Date Collected: 10/07/24 08:10
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-10
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/10/24 14:58	10/11/24 10:32	1
Arsenic	**0.57**	**J**	5.0	0.50	ug/L		10/10/24 14:58	10/11/24 10:32	1
Barium	**9.5**		3.0	0.38	ug/L		10/10/24 14:58	10/11/24 10:32	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/10/24 14:58	10/11/24 10:32	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/10/24 14:58	10/11/24 10:32	1
Chromium	**1.1**	**J**	3.0	0.50	ug/L		10/10/24 14:58	10/11/24 10:32	1
Cobalt	**1.2**		1.0	0.33	ug/L		10/10/24 14:58	10/11/24 10:32	1
Copper	**2.4**		2.0	0.71	ug/L		10/10/24 14:58	10/11/24 10:32	1
Lead	0.70	U	1.0	0.23	ug/L		10/10/24 14:58	10/11/24 10:32	1
Manganese	**1300**		3.0	0.51	ug/L		10/10/24 14:58	10/11/24 10:32	1
Nickel	**5.1**		3.0	0.83	ug/L		10/10/24 14:58	10/11/24 10:32	1
Selenium	4.0	U	5.0	1.0	ug/L		10/10/24 14:58	10/11/24 10:32	1
Silver	0.15	U	1.0	0.045	ug/L		10/10/24 14:58	10/11/24 10:32	1
Thallium	0.75	U	1.0	0.21	ug/L		10/10/24 14:58	10/11/24 10:32	1
Vanadium	**1.9**	**J**	5.0	1.1	ug/L		10/10/24 14:58	10/11/24 10:32	1
Zinc	**6.3**	**J**	10	2.0	ug/L		10/10/24 14:58	10/11/24 10:32	1
Aluminum	**500**		200	8.3	ug/L		10/10/24 14:58	10/11/24 10:32	1
Calcium	**330000**	**D**	10000	1600	ug/L		10/10/24 14:58	10/11/24 15:36	50
Iron	**510**		200	8.7	ug/L		10/10/24 14:58	10/11/24 10:32	1
Magnesium	**120000**		200	4.2	ug/L		10/10/24 14:58	10/11/24 10:32	1
Potassium	**1500**		1000	52	ug/L		10/10/24 14:58	10/11/24 23:47	1
Sodium	**2200000**	**D**	50000	3700	ug/L		10/10/24 14:58	10/11/24 15:36	50

Method: SW846 6020B - Metals (ICP/MS)

Client Sample ID: TMW61102024
Date Collected: 10/07/24 12:00
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-11
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/10/24 14:58	10/11/24 10:34	1
Arsenic	**1.5**	**J**	5.0	0.50	ug/L		10/10/24 14:58	10/11/24 10:34	1
Barium	**46**		3.0	0.38	ug/L		10/10/24 14:58	10/11/24 10:34	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/10/24 14:58	10/11/24 10:34	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/10/24 14:58	10/11/24 10:34	1
Chromium	**1.8**	**J**	3.0	0.50	ug/L		10/10/24 14:58	10/11/24 10:34	1
Cobalt	**0.72**	**J**	1.0	0.33	ug/L		10/10/24 14:58	10/11/24 10:34	1
Copper	**2.7**		2.0	0.71	ug/L		10/10/24 14:58	10/11/24 10:34	1
Lead	**0.39**	**J**	1.0	0.23	ug/L		10/10/24 14:58	10/11/24 10:34	1
Manganese	**380**		3.0	0.51	ug/L		10/10/24 14:58	10/11/24 10:34	1
Nickel	**2.3**	**J**	3.0	0.83	ug/L		10/10/24 14:58	10/11/24 10:34	1
Selenium	**1.2**	**J**	5.0	1.0	ug/L		10/10/24 14:58	10/11/24 10:34	1
Silver	**0.057**	**J**	1.0	0.045	ug/L		10/10/24 14:58	10/11/24 10:34	1
Thallium	0.75	U	1.0	0.21	ug/L		10/10/24 14:58	10/11/24 10:34	1
Vanadium	**5.9**		5.0	1.1	ug/L		10/10/24 14:58	10/11/24 10:34	1
Zinc	**3.2**	**J**	10	2.0	ug/L		10/10/24 14:58	10/11/24 10:34	1
Aluminum	**1600**		200	8.3	ug/L		10/10/24 14:58	10/11/24 10:34	1
Calcium	**65000**		200	32	ug/L		10/10/24 14:58	10/11/24 10:34	1
Iron	**1200**		200	8.7	ug/L		10/10/24 14:58	10/11/24 10:34	1
Magnesium	**16000**		200	4.2	ug/L		10/10/24 14:58	10/11/24 10:34	1
Potassium	**650**	**J**	1000	52	ug/L		10/10/24 14:58	10/11/24 23:50	1
Sodium	**1600000**	**D**	50000	3700	ug/L		10/10/24 14:58	10/11/24 15:43	50

Client Sample ID: FDUP08-102024
Date Collected: 10/07/24 11:35
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-12
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/10/24 14:58	10/11/24 10:36	1
Arsenic	2.0	U	5.0	0.50	ug/L		10/10/24 14:58	10/11/24 10:36	1
Barium	**13**		3.0	0.38	ug/L		10/10/24 14:58	10/11/24 10:36	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/10/24 14:58	10/11/24 10:36	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/10/24 14:58	10/11/24 10:36	1
Chromium	1.8	U	3.0	0.50	ug/L		10/10/24 14:58	10/11/24 10:36	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/10/24 14:58	10/11/24 10:36	1
Copper	1.8	U	2.0	0.71	ug/L		10/10/24 14:58	10/11/24 10:36	1
Lead	0.70	U	1.0	0.23	ug/L		10/10/24 14:58	10/11/24 10:36	1
Manganese	**10**		3.0	0.51	ug/L		10/10/24 14:58	10/11/24 10:36	1
Nickel	1.9	U	3.0	0.83	ug/L		10/10/24 14:58	10/11/24 10:36	1
Selenium	4.0	U	5.0	1.0	ug/L		10/10/24 14:58	10/11/24 10:36	1
Silver	**0.087**	**J**	1.0	0.045	ug/L		10/10/24 14:58	10/11/24 10:36	1
Thallium	0.75	U	1.0	0.21	ug/L		10/10/24 14:58	10/11/24 10:36	1
Vanadium	3.0	U	5.0	1.1	ug/L		10/10/24 14:58	10/11/24 10:36	1
Zinc	**23**		10	2.0	ug/L		10/10/24 14:58	10/11/24 10:36	1
Aluminum	**230**		200	8.3	ug/L		10/10/24 14:58	10/11/24 10:36	1
Calcium	**3200**		200	32	ug/L		10/10/24 14:58	10/11/24 10:36	1
Iron	**100**	**J**	200	8.7	ug/L		10/10/24 14:58	10/11/24 10:36	1
Magnesium	**580**		200	4.2	ug/L		10/10/24 14:58	10/11/24 10:36	1
Potassium	**730**	**J**	1000	52	ug/L		10/10/24 14:58	10/11/24 23:52	1
Sodium	**540000**	**D**	50000	3700	ug/L		10/10/24 14:58	10/11/24 15:45	50

Method: SW846 6020B - Metals (ICP/MS)

Client Sample ID: TMW57102024
Date Collected: 10/07/24 10:40
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-13
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/10/24 14:58	10/11/24 10:39	1
Arsenic	**3.1**	**J**	5.0	0.50	ug/L		10/10/24 14:58	10/11/24 10:39	1
Barium	**120**		3.0	0.38	ug/L		10/10/24 14:58	10/11/24 10:39	1
Beryllium	**0.59**	**J**	1.0	0.30	ug/L		10/10/24 14:58	10/11/24 10:39	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/10/24 14:58	10/11/24 10:39	1
Chromium	**12**		3.0	0.50	ug/L		10/10/24 14:58	10/11/24 10:39	1
Cobalt	**4.1**		1.0	0.33	ug/L		10/10/24 14:58	10/11/24 10:39	1
Copper	**11**		2.0	0.71	ug/L		10/10/24 14:58	10/11/24 10:39	1
Lead	**2.9**		1.0	0.23	ug/L		10/10/24 14:58	10/11/24 10:39	1
Manganese	**570**		3.0	0.51	ug/L		10/10/24 14:58	10/11/24 10:39	1
Nickel	**9.6**		3.0	0.83	ug/L		10/10/24 14:58	10/11/24 10:39	1
Selenium	**8.3**		5.0	1.0	ug/L		10/10/24 14:58	10/11/24 10:39	1
Silver	**0.045**	**J**	1.0	0.045	ug/L		10/10/24 14:58	10/11/24 10:39	1
Thallium	0.75	U	1.0	0.21	ug/L		10/10/24 14:58	10/11/24 10:39	1
Vanadium	**13**		5.0	1.1	ug/L		10/10/24 14:58	10/11/24 10:39	1
Zinc	**15**		10	2.0	ug/L		10/10/24 14:58	10/11/24 10:39	1
Aluminum	**8600**		200	8.3	ug/L		10/10/24 14:58	10/11/24 10:39	1
Calcium	**25000**		200	32	ug/L		10/10/24 14:58	10/11/24 10:39	1
Iron	**5900**		200	8.7	ug/L		10/10/24 14:58	10/11/24 10:39	1
Magnesium	**4700**		200	4.2	ug/L		10/10/24 14:58	10/11/24 10:39	1
Potassium	**2000**		1000	52	ug/L		10/10/24 14:58	10/11/24 23:54	1
Sodium	**620000**	**D**	50000	3700	ug/L		10/10/24 14:58	10/11/24 15:47	50

Client Sample ID: TMW59102024
Date Collected: 10/07/24 10:25
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-14
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	**0.52**	**J**	2.0	0.40	ug/L		10/11/24 08:18	10/12/24 00:27	1
Arsenic	**2.9**	**J**	5.0	0.50	ug/L		10/11/24 08:18	10/12/24 00:27	1
Barium	**44**		3.0	0.38	ug/L		10/11/24 08:18	10/12/24 00:27	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/16/24 14:56	10/17/24 09:52	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/11/24 08:18	10/12/24 00:27	1
Chromium	**7.3**		3.0	0.50	ug/L		10/11/24 08:18	10/12/24 00:27	1
Cobalt	**0.99**	**J**	1.0	0.33	ug/L		10/16/24 14:56	10/17/24 09:52	1
Copper	**5.1**		2.0	0.71	ug/L		10/16/24 14:56	10/17/24 09:52	1
Lead	**1.1**		1.0	0.23	ug/L		10/11/24 08:18	10/12/24 00:27	1
Manganese	**52**		3.0	0.51	ug/L		10/11/24 08:18	10/12/24 12:28	1
Nickel	**1.8**	**J**	3.0	0.83	ug/L		10/11/24 08:18	10/12/24 12:28	1
Selenium	**2.4**	**J**	5.0	1.0	ug/L		10/11/24 08:18	10/12/24 00:27	1
Silver	0.15	U	1.0	0.045	ug/L		10/11/24 08:18	10/12/24 00:27	1
Thallium	0.75	U	1.0	0.21	ug/L		10/11/24 08:18	10/12/24 00:27	1
Vanadium	**6.2**		5.0	1.1	ug/L		10/11/24 08:18	10/12/24 00:27	1
Zinc	**8.0**	**J**	10	2.0	ug/L		10/11/24 08:18	10/12/24 12:28	1
Aluminum	**2500**		200	8.3	ug/L		10/11/24 08:18	10/12/24 00:27	1
Calcium	**34000**		200	32	ug/L		10/16/24 14:56	10/17/24 09:52	1
Iron	**2300**		200	8.7	ug/L		10/16/24 14:56	10/17/24 09:52	1
Magnesium	**8900**		200	4.2	ug/L		10/11/24 08:18	10/12/24 00:27	1
Potassium	**1200**		1000	52	ug/L		10/11/24 08:18	10/12/24 00:27	1
Sodium	**850000**	**D**	50000	3700	ug/L		10/11/24 08:18	10/16/24 16:37	50

Method: SW846 6020B - Metals (ICP/MS)

Client Sample ID: TMW53102024
Date Collected: 10/07/24 09:40
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-15
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	**1.2**	**J**	2.0	0.40	ug/L		10/11/24 08:18	10/12/24 00:38	1
Arsenic	**1.9**	**J**	5.0	0.50	ug/L		10/11/24 08:18	10/12/24 00:38	1
Barium	**270**		3.0	0.38	ug/L		10/11/24 08:18	10/12/24 00:38	1
Beryllium	**0.44**	**J**	1.0	0.30	ug/L		10/16/24 14:56	10/17/24 09:54	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/11/24 08:18	10/12/24 00:38	1
Chromium	**18**		3.0	0.50	ug/L		10/11/24 08:18	10/12/24 00:38	1
Cobalt	**3.3**		1.0	0.33	ug/L		10/11/24 08:18	10/12/24 00:38	1
Copper	**4.4**		2.0	0.71	ug/L		10/16/24 14:56	10/17/24 09:54	1
Lead	**3.9**		1.0	0.23	ug/L		10/11/24 08:18	10/12/24 00:38	1
Manganese	**170**		3.0	0.51	ug/L		10/11/24 08:18	10/12/24 12:38	1
Nickel	**7.9**		3.0	0.83	ug/L		10/11/24 08:18	10/12/24 12:38	1
Selenium	4.0	U	5.0	1.0	ug/L		10/11/24 08:18	10/12/24 00:38	1
Silver	0.15	U	1.0	0.045	ug/L		10/11/24 08:18	10/12/24 00:38	1
Thallium	0.75	U	1.0	0.21	ug/L		10/11/24 08:18	10/12/24 00:38	1
Vanadium	**13**		5.0	1.1	ug/L		10/11/24 08:18	10/12/24 00:38	1
Zinc	**18**		10	2.0	ug/L		10/11/24 08:18	10/12/24 12:38	1
Aluminum	**14000**		200	8.3	ug/L		10/11/24 08:18	10/12/24 00:38	1
Calcium	**7400**		200	32	ug/L		10/16/24 14:56	10/17/24 09:54	1
Iron	**7400**		200	8.7	ug/L		10/16/24 14:56	10/17/24 09:54	1
Magnesium	**3800**		200	4.2	ug/L		10/11/24 08:18	10/12/24 00:38	1
Potassium	**2900**		1000	52	ug/L		10/11/24 08:18	10/12/24 00:38	1
Sodium	**410000**	**D**	50000	3700	ug/L		10/11/24 08:18	10/16/24 16:40	50

Client Sample ID: TMW49102024
Date Collected: 10/07/24 14:00
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-16
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/11/24 08:18	10/12/24 00:42	1
Arsenic	**0.57**	**J**	5.0	0.50	ug/L		10/11/24 08:18	10/12/24 00:42	1
Barium	**47**		3.0	0.38	ug/L		10/11/24 08:18	10/12/24 00:42	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/16/24 14:56	10/17/24 09:56	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/11/24 08:18	10/12/24 00:42	1
Chromium	**4.7**		3.0	0.50	ug/L		10/11/24 08:18	10/12/24 00:42	1
Cobalt	**1.8**		1.0	0.33	ug/L		10/11/24 08:18	10/12/24 00:42	1
Copper	**2.4**		2.0	0.71	ug/L		10/16/24 14:56	10/17/24 09:56	1
Lead	**2.1**		1.0	0.23	ug/L		10/11/24 08:18	10/12/24 00:42	1
Manganese	**59**		3.0	0.51	ug/L		10/11/24 08:18	10/12/24 12:42	1
Nickel	**0.88**	**J**	3.0	0.83	ug/L		10/11/24 08:18	10/12/24 12:42	1
Selenium	**23**		5.0	1.0	ug/L		10/11/24 08:18	10/12/24 00:42	1
Silver	**0.66**	**J**	1.0	0.045	ug/L		10/11/24 08:18	10/12/24 00:42	1
Thallium	0.75	U	1.0	0.21	ug/L		10/11/24 08:18	10/12/24 00:42	1
Vanadium	**17**		5.0	1.1	ug/L		10/11/24 08:18	10/12/24 00:42	1
Zinc	**130**		10	2.0	ug/L		10/11/24 08:18	10/12/24 12:42	1
Aluminum	**6100**		200	8.3	ug/L		10/11/24 08:18	10/12/24 00:42	1
Calcium	**72000**		200	32	ug/L		10/16/24 14:56	10/17/24 09:56	1
Iron	**2600**		200	8.7	ug/L		10/16/24 14:56	10/17/24 09:56	1
Magnesium	**14000**		200	4.2	ug/L		10/11/24 08:18	10/12/24 00:42	1
Potassium	**2200**		1000	52	ug/L		10/11/24 08:18	10/12/24 00:42	1
Sodium	**660000**	**D**	50000	3700	ug/L		10/11/24 08:18	10/16/24 16:44	50

Method: SW846 6020B - Metals (ICP/MS)

Client Sample ID: FW31102024
Date Collected: 10/07/24 12:15
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-17
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/11/24 08:18	10/12/24 00:45	1
Arsenic	**4.7**	**J**	5.0	0.50	ug/L		10/11/24 08:18	10/12/24 00:45	1
Barium	**15**		3.0	0.38	ug/L		10/11/24 08:18	10/12/24 00:45	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/16/24 14:56	10/17/24 09:59	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/11/24 08:18	10/12/24 00:45	1
Chromium	1.8	U	3.0	0.50	ug/L		10/11/24 08:18	10/12/24 00:45	1
Cobalt	**0.51**	**J**	1.0	0.33	ug/L		10/11/24 08:18	10/12/24 00:45	1
Copper	1.8	U	2.0	0.71	ug/L		10/16/24 14:56	10/17/24 09:59	1
Lead	0.70	U	1.0	0.23	ug/L		10/11/24 08:18	10/12/24 00:45	1
Manganese	**55**		3.0	0.51	ug/L		10/11/24 08:18	10/12/24 12:46	1
Nickel	1.9	U	3.0	0.83	ug/L		10/11/24 08:18	10/12/24 12:46	1
Selenium	4.0	U	5.0	1.0	ug/L		10/11/24 08:18	10/12/24 00:45	1
Silver	0.15	U	1.0	0.045	ug/L		10/11/24 08:18	10/12/24 00:45	1
Thallium	0.75	U	1.0	0.21	ug/L		10/11/24 08:18	10/12/24 00:45	1
Vanadium	**4.1**	**J**	5.0	1.1	ug/L		10/11/24 08:18	10/12/24 00:45	1
Zinc	**3.5**	**J**	10	2.0	ug/L		10/11/24 08:18	10/12/24 12:46	1
Aluminum	**270**		200	8.3	ug/L		10/11/24 08:18	10/12/24 00:45	1
Calcium	**6200**		200	32	ug/L		10/16/24 14:56	10/17/24 09:59	1
Iron	**530**		200	8.7	ug/L		10/16/24 14:56	10/17/24 09:59	1
Magnesium	**2300**		200	4.2	ug/L		10/11/24 08:18	10/12/24 00:45	1
Potassium	**1500**		1000	52	ug/L		10/11/24 08:18	10/12/24 00:45	1
Sodium	**570000**	**D**	50000	3700	ug/L		10/11/24 08:18	10/16/24 16:47	50

Client Sample ID: MW31102024
Date Collected: 10/08/24 08:10
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-34
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/11/24 08:18	10/12/24 00:49	1
Arsenic	**1.8**	**J**	5.0	0.50	ug/L		10/11/24 08:18	10/12/24 00:49	1
Barium	**37**		3.0	0.38	ug/L		10/11/24 08:18	10/12/24 00:49	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/16/24 14:56	10/17/24 10:01	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/11/24 08:18	10/12/24 00:49	1
Chromium	**4.0**		3.0	0.50	ug/L		10/11/24 08:18	10/12/24 00:49	1
Cobalt	**1.3**		1.0	0.33	ug/L		10/11/24 08:18	10/12/24 00:49	1
Copper	**27**		2.0	0.71	ug/L		10/16/24 14:56	10/17/24 10:01	1
Lead	**1.1**		1.0	0.23	ug/L		10/11/24 08:18	10/12/24 00:49	1
Manganese	**130**		3.0	0.51	ug/L		10/11/24 08:18	10/12/24 12:49	1
Nickel	**1.9**	**J**	3.0	0.83	ug/L		10/11/24 08:18	10/12/24 12:49	1
Selenium	**33**		5.0	1.0	ug/L		10/11/24 08:18	10/12/24 00:49	1
Silver	0.15	U	1.0	0.045	ug/L		10/11/24 08:18	10/12/24 00:49	1
Thallium	0.75	U	1.0	0.21	ug/L		10/11/24 08:18	10/12/24 00:49	1
Vanadium	**4.1**	**J**	5.0	1.1	ug/L		10/11/24 08:18	10/12/24 00:49	1
Zinc	**9.5**	**J**	10	2.0	ug/L		10/11/24 08:18	10/12/24 12:49	1
Aluminum	**2600**		200	8.3	ug/L		10/11/24 08:18	10/12/24 00:49	1
Calcium	**150000**		200	32	ug/L		10/16/24 14:56	10/17/24 10:01	1
Iron	**2500**		200	8.7	ug/L		10/16/24 14:56	10/17/24 10:01	1
Magnesium	**31000**		200	4.2	ug/L		10/11/24 08:18	10/12/24 00:49	1
Potassium	**1200**		1000	52	ug/L		10/11/24 08:18	10/12/24 00:49	1
Sodium	**2100000**	**D**	50000	3700	ug/L		10/11/24 08:18	10/16/24 16:51	50

Method: SW846 6020B - Metals (ICP/MS)

Client Sample ID: MW30102024
Date Collected: 10/08/24 07:30
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-35
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	**1.2**	**J**	2.0	0.40	ug/L		10/11/24 08:18	10/15/24 00:22	1
Arsenic	**2.8**	**J**	5.0	0.50	ug/L		10/11/24 08:18	10/15/24 00:22	1
Barium	**54**		3.0	0.38	ug/L		10/11/24 08:18	10/15/24 00:22	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/11/24 08:18	10/15/24 00:22	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/11/24 08:18	10/15/24 00:22	1
Chromium	**5.2**		3.0	0.50	ug/L		10/11/24 08:18	10/15/24 00:22	1
Cobalt	**1.4**		1.0	0.33	ug/L		10/11/24 08:18	10/15/24 00:22	1
Copper	**16**		2.0	0.71	ug/L		10/11/24 08:18	10/15/24 00:22	1
Lead	**1.1**		1.0	0.23	ug/L		10/11/24 08:18	10/15/24 00:22	1
Manganese	**330**		3.0	0.51	ug/L		10/11/24 08:18	10/15/24 00:22	1
Nickel	**5.3**		3.0	0.83	ug/L		10/11/24 08:18	10/15/24 00:22	1
Selenium	4.0	U	5.0	1.0	ug/L		10/11/24 08:18	10/15/24 00:22	1
Silver	**0.097**	**J**	1.0	0.045	ug/L		10/11/24 08:18	10/15/24 00:22	1
Thallium	0.75	U	1.0	0.21	ug/L		10/11/24 08:18	10/15/24 00:22	1
Vanadium	**9.0**		5.0	1.1	ug/L		10/11/24 08:18	10/15/24 00:22	1
Zinc	**59**		10	2.0	ug/L		10/11/24 08:18	10/15/24 00:22	1
Aluminum	**2500**		200	8.3	ug/L		10/11/24 08:18	10/15/24 00:22	1
Calcium	**27000**	**D**	2000	320	ug/L		10/11/24 08:18	10/16/24 17:59	10
Iron	**2100**		200	8.7	ug/L		10/11/24 08:18	10/15/24 00:22	1
Magnesium	**6000**	**D**	2000	42	ug/L		10/11/24 08:18	10/16/24 17:59	10
Potassium	**1100**		1000	52	ug/L		10/11/24 08:18	10/25/24 18:58	1
Sodium	**950000**	**D**	10000	730	ug/L		10/11/24 08:18	10/16/24 17:59	10

Client Sample ID: TMW45102024
Date Collected: 10/08/24 08:30
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-36
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/11/24 08:18	10/15/24 00:24	1
Arsenic	**1.5**	**J**	5.0	0.50	ug/L		10/11/24 08:18	10/15/24 00:24	1
Barium	**65**		3.0	0.38	ug/L		10/11/24 08:18	10/15/24 00:24	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/11/24 08:18	10/15/24 00:24	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/11/24 08:18	10/15/24 00:24	1
Chromium	**0.59**	**J**	3.0	0.50	ug/L		10/11/24 08:18	10/15/24 00:24	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/11/24 08:18	10/15/24 00:24	1
Copper	**1.4**	**J**	2.0	0.71	ug/L		10/11/24 08:18	10/15/24 00:24	1
Lead	0.70	U	1.0	0.23	ug/L		10/11/24 08:18	10/15/24 00:24	1
Manganese	**200**		3.0	0.51	ug/L		10/11/24 08:18	10/15/24 00:24	1
Nickel	**1.2**	**J**	3.0	0.83	ug/L		10/11/24 08:18	10/15/24 00:24	1
Selenium	4.0	U	5.0	1.0	ug/L		10/11/24 08:18	10/15/24 00:24	1
Silver	**0.062**	**J**	1.0	0.045	ug/L		10/11/24 08:18	10/15/24 00:24	1
Thallium	0.75	U	1.0	0.21	ug/L		10/11/24 08:18	10/15/24 00:24	1
Vanadium	**4.7**	**J**	5.0	1.1	ug/L		10/11/24 08:18	10/15/24 00:24	1
Zinc	8.0	U	10	2.0	ug/L		10/11/24 08:18	10/15/24 00:24	1
Aluminum	**22**	**J**	200	8.3	ug/L		10/11/24 08:18	10/15/24 00:24	1
Calcium	**30000**	**D**	2000	320	ug/L		10/11/24 08:18	10/16/24 18:01	10
Iron	**330**		200	8.7	ug/L		10/11/24 08:18	10/15/24 00:24	1
Magnesium	**8000**	**D**	2000	42	ug/L		10/11/24 08:18	10/16/24 18:01	10
Potassium	**5300**		1000	52	ug/L		10/11/24 08:18	10/25/24 19:00	1
Sodium	**960000**	**D**	10000	730	ug/L		10/11/24 08:18	10/16/24 18:01	10

Method: SW846 6020B - Metals (ICP/MS)

Client Sample ID: TMW03102024
Date Collected: 10/08/24 10:10
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-37
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/11/24 08:18	10/15/24 00:26	1
Arsenic	**1.2**	**J**	5.0	0.50	ug/L		10/11/24 08:18	10/15/24 00:26	1
Barium	**13**		3.0	0.38	ug/L		10/11/24 08:18	10/15/24 00:26	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/11/24 08:18	10/15/24 00:26	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/11/24 08:18	10/15/24 00:26	1
Chromium	1.8	U	3.0	0.50	ug/L		10/11/24 08:18	10/15/24 00:26	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/11/24 08:18	10/15/24 00:26	1
Copper	1.8	U	2.0	0.71	ug/L		10/11/24 08:18	10/15/24 00:26	1
Lead	0.70	U	1.0	0.23	ug/L		10/11/24 08:18	10/15/24 00:26	1
Manganese	**4.7**		3.0	0.51	ug/L		10/11/24 08:18	10/15/24 00:26	1
Nickel	1.9	U	3.0	0.83	ug/L		10/11/24 08:18	10/15/24 00:26	1
Selenium	**57**		5.0	1.0	ug/L		10/11/24 08:18	10/15/24 00:26	1
Silver	0.15	U	1.0	0.045	ug/L		10/11/24 08:18	10/15/24 00:26	1
Thallium	0.75	U	1.0	0.21	ug/L		10/11/24 08:18	10/15/24 00:26	1
Vanadium	**1.7**	**J**	5.0	1.1	ug/L		10/11/24 08:18	10/15/24 00:26	1
Zinc	**4.8**	**J**	10	2.0	ug/L		10/11/24 08:18	10/15/24 00:26	1
Aluminum	**13**	**J**	200	8.3	ug/L		10/11/24 08:18	10/15/24 00:26	1
Calcium	**58000**	**D**	2000	320	ug/L		10/11/24 08:18	10/16/24 18:04	10
Iron	**36**	**J**	200	8.7	ug/L		10/11/24 08:18	10/15/24 00:26	1
Magnesium	**13000**	**D**	2000	42	ug/L		10/11/24 08:18	10/16/24 18:04	10
Potassium	**370**	**J**	1000	52	ug/L		10/11/24 08:18	10/25/24 19:03	1
Sodium	**1000000**	**D**	10000	730	ug/L		10/11/24 08:18	10/16/24 18:04	10

Client Sample ID: MW39102024
Date Collected: 10/08/24 08:50
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-38
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/11/24 08:18	10/15/24 00:29	1
Arsenic	**4.0**	**J**	5.0	0.50	ug/L		10/11/24 08:18	10/15/24 00:29	1
Barium	**67**		3.0	0.38	ug/L		10/11/24 08:18	10/15/24 00:29	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/11/24 08:18	10/15/24 00:29	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/11/24 08:18	10/15/24 00:29	1
Chromium	**3.7**		3.0	0.50	ug/L		10/11/24 08:18	10/15/24 00:29	1
Cobalt	**1.2**		1.0	0.33	ug/L		10/11/24 08:18	10/15/24 00:29	1
Copper	**4.4**		2.0	0.71	ug/L		10/11/24 08:18	10/15/24 00:29	1
Lead	**1.2**		1.0	0.23	ug/L		10/11/24 08:18	10/15/24 00:29	1
Manganese	**79**		3.0	0.51	ug/L		10/11/24 08:18	10/15/24 00:29	1
Nickel	**4.1**		3.0	0.83	ug/L		10/11/24 08:18	10/15/24 00:29	1
Selenium	4.0	U	5.0	1.0	ug/L		10/11/24 08:18	10/15/24 00:29	1
Silver	**0.098**	**J**	1.0	0.045	ug/L		10/11/24 08:18	10/15/24 00:29	1
Thallium	0.75	U	1.0	0.21	ug/L		10/11/24 08:18	10/15/24 00:29	1
Vanadium	**9.1**		5.0	1.1	ug/L		10/11/24 08:18	10/15/24 00:29	1
Zinc	**6.5**	**J**	10	2.0	ug/L		10/11/24 08:18	10/15/24 00:29	1
Aluminum	**3500**		200	8.3	ug/L		10/11/24 08:18	10/15/24 00:29	1
Calcium	**45000**	**D**	2000	320	ug/L		10/11/24 08:18	10/16/24 18:07	10
Iron	**2000**		200	8.7	ug/L		10/11/24 08:18	10/15/24 00:29	1
Magnesium	**17000**	**D**	2000	42	ug/L		10/11/24 08:18	10/16/24 18:07	10
Potassium	**1100**		1000	52	ug/L		10/11/24 08:18	10/25/24 19:05	1
Sodium	**1500000**	**D**	10000	730	ug/L		10/11/24 08:18	10/16/24 18:07	10

Method: SW846 6020B - Metals (ICP/MS)

Client Sample ID: TMW24102024
Date Collected: 10/08/24 08:40
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-39
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	**0.41**	**J**	2.0	0.40	ug/L		10/11/24 08:18	10/15/24 00:31	1
Arsenic	**1.3**	**J**	5.0	0.50	ug/L		10/11/24 08:18	10/15/24 00:31	1
Barium	**34**		3.0	0.38	ug/L		10/11/24 08:18	10/15/24 00:31	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/11/24 08:18	10/15/24 00:31	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/11/24 08:18	10/15/24 00:31	1
Chromium	**0.64**	**J**	3.0	0.50	ug/L		10/11/24 08:18	10/15/24 00:31	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/11/24 08:18	10/15/24 00:31	1
Copper	**1.7**	**J**	2.0	0.71	ug/L		10/11/24 08:18	10/15/24 00:31	1
Lead	0.70	U	1.0	0.23	ug/L		10/11/24 08:18	10/15/24 00:31	1
Manganese	**130**		3.0	0.51	ug/L		10/11/24 08:18	10/15/24 00:31	1
Nickel	**1.3**	**J**	3.0	0.83	ug/L		10/11/24 08:18	10/15/24 00:31	1
Selenium	4.0	U	5.0	1.0	ug/L		10/11/24 08:18	10/15/24 00:31	1
Silver	0.15	U	1.0	0.045	ug/L		10/11/24 08:18	10/15/24 00:31	1
Thallium	0.75	U	1.0	0.21	ug/L		10/11/24 08:18	10/15/24 00:31	1
Vanadium	**2.1**	**J**	5.0	1.1	ug/L		10/11/24 08:18	10/15/24 00:31	1
Zinc	8.0	U	10	2.0	ug/L		10/11/24 08:18	10/15/24 00:31	1
Aluminum	**55**	**J**	200	8.3	ug/L		10/11/24 08:18	10/15/24 00:31	1
Calcium	**42000**	**B D**	2000	320	ug/L		10/11/24 08:18	10/16/24 18:15	10
Iron	**83**	**J**	200	8.7	ug/L		10/11/24 08:18	10/15/24 00:31	1
Magnesium	**10000**		200	4.2	ug/L		10/11/24 08:18	10/25/24 19:07	1
Potassium	**340**	**J**	1000	52	ug/L		10/11/24 08:18	10/25/24 19:07	1
Sodium	**1100000**	**D**	10000	730	ug/L		10/11/24 08:18	10/16/24 18:15	10

Client Sample ID: TMW31D102024
Date Collected: 10/08/24 10:20
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-40
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/11/24 08:18	10/15/24 00:33	1
Arsenic	**0.73**	**J**	5.0	0.50	ug/L		10/11/24 08:18	10/15/24 00:33	1
Barium	**8.8**		3.0	0.38	ug/L		10/11/24 08:18	10/15/24 00:33	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/11/24 08:18	10/15/24 00:33	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/11/24 08:18	10/15/24 00:33	1
Chromium	1.8	U	3.0	0.50	ug/L		10/11/24 08:18	10/15/24 00:33	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/11/24 08:18	10/15/24 00:33	1
Copper	1.8	U	2.0	0.71	ug/L		10/11/24 08:18	10/15/24 00:33	1
Lead	**0.83**	**J**	1.0	0.23	ug/L		10/11/24 08:18	10/15/24 00:33	1
Manganese	**14**		3.0	0.51	ug/L		10/11/24 08:18	10/15/24 00:33	1
Nickel	1.9	U	3.0	0.83	ug/L		10/11/24 08:18	10/15/24 00:33	1
Selenium	**6.7**		5.0	1.0	ug/L		10/11/24 08:18	10/15/24 00:33	1
Silver	0.15	U	1.0	0.045	ug/L		10/11/24 08:18	10/15/24 00:33	1
Thallium	0.75	U	1.0	0.21	ug/L		10/11/24 08:18	10/15/24 00:33	1
Vanadium	**5.2**		5.0	1.1	ug/L		10/11/24 08:18	10/15/24 00:33	1
Zinc	**11**		10	2.0	ug/L		10/11/24 08:18	10/15/24 00:33	1
Aluminum	30	U	200	8.3	ug/L		10/11/24 08:18	10/15/24 00:33	1
Calcium	**63000**	**D**	2000	320	ug/L		10/11/24 08:18	10/16/24 18:17	10
Iron	**19**	**J**	200	8.7	ug/L		10/11/24 08:18	10/15/24 00:33	1
Magnesium	**11000**	**D**	2000	42	ug/L		10/11/24 08:18	10/16/24 18:17	10
Potassium	**1400**		1000	52	ug/L		10/11/24 08:18	10/25/24 19:10	1
Sodium	**660000**	**D**	10000	730	ug/L		10/11/24 08:18	10/16/24 18:17	10

Method: SW846 6020B - Metals (ICP/MS)

Client Sample ID: TMW43102024
Date Collected: 10/08/24 11:55
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-41
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/11/24 08:18	10/15/24 00:35	1
Arsenic	**0.65**	**J**	5.0	0.50	ug/L		10/11/24 08:18	10/15/24 00:35	1
Barium	**18**		3.0	0.38	ug/L		10/11/24 08:18	10/15/24 00:35	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/11/24 08:18	10/15/24 00:35	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/11/24 08:18	10/15/24 00:35	1
Chromium	1.8	U	3.0	0.50	ug/L		10/11/24 08:18	10/15/24 00:35	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/11/24 08:18	10/15/24 00:35	1
Copper	1.8	U	2.0	0.71	ug/L		10/11/24 08:18	10/15/24 00:35	1
Lead	0.70	U	1.0	0.23	ug/L		10/11/24 08:18	10/15/24 00:35	1
Manganese	**55**		3.0	0.51	ug/L		10/11/24 08:18	10/15/24 00:35	1
Nickel	1.9	U	3.0	0.83	ug/L		10/11/24 08:18	10/15/24 00:35	1
Selenium	**5.4**		5.0	1.0	ug/L		10/11/24 08:18	10/15/24 00:35	1
Silver	0.15	U	1.0	0.045	ug/L		10/11/24 08:18	10/15/24 00:35	1
Thallium	0.75	U	1.0	0.21	ug/L		10/11/24 08:18	10/15/24 00:35	1
Vanadium	**1.8**	**J**	5.0	1.1	ug/L		10/11/24 08:18	10/15/24 00:35	1
Zinc	8.0	U	10	2.0	ug/L		10/11/24 08:18	10/15/24 00:35	1
Aluminum	**21**	**J**	200	8.3	ug/L		10/11/24 08:18	10/15/24 00:35	1
Calcium	**36000**	**D**	2000	320	ug/L		10/11/24 08:18	10/16/24 18:19	10
Iron	**13**	**J**	200	8.7	ug/L		10/11/24 08:18	10/15/24 00:35	1
Magnesium	**7000**	**D**	2000	42	ug/L		10/11/24 08:18	10/16/24 18:19	10
Potassium	**660**	**J**	1000	52	ug/L		10/11/24 08:18	10/25/24 19:12	1
Sodium	**600000**	**D**	10000	730	ug/L		10/11/24 08:18	10/16/24 18:19	10

Client Sample ID: TMW14A102024
Date Collected: 10/08/24 09:30
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-42
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	**0.57**	**J**	2.0	0.40	ug/L		10/11/24 08:18	10/15/24 00:38	1
Arsenic	**0.85**	**J**	5.0	0.50	ug/L		10/11/24 08:18	10/15/24 00:38	1
Barium	**20**		3.0	0.38	ug/L		10/11/24 08:18	10/15/24 00:38	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/11/24 08:18	10/15/24 00:38	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/11/24 08:18	10/15/24 00:38	1
Chromium	**2.2**	**J**	3.0	0.50	ug/L		10/11/24 08:18	10/15/24 00:38	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/11/24 08:18	10/15/24 00:38	1
Copper	**6.4**		2.0	0.71	ug/L		10/11/24 08:18	10/15/24 00:38	1
Lead	**0.26**	**J**	1.0	0.23	ug/L		10/11/24 08:18	10/15/24 00:38	1
Manganese	**17**		3.0	0.51	ug/L		10/11/24 08:18	10/15/24 00:38	1
Nickel	**1.6**	**J**	3.0	0.83	ug/L		10/11/24 08:18	10/15/24 00:38	1
Selenium	4.0	U	5.0	1.0	ug/L		10/11/24 08:18	10/15/24 00:38	1
Silver	**0.11**	**J**	1.0	0.045	ug/L		10/11/24 08:18	10/15/24 00:38	1
Thallium	0.75	U	1.0	0.21	ug/L		10/11/24 08:18	10/15/24 00:38	1
Vanadium	3.0	U	5.0	1.1	ug/L		10/11/24 08:18	10/15/24 00:38	1
Zinc	**2.5**	**J**	10	2.0	ug/L		10/11/24 08:18	10/15/24 00:38	1
Aluminum	**250**		200	8.3	ug/L		10/11/24 08:18	10/15/24 00:38	1
Calcium	**3700**		200	32	ug/L		10/11/24 08:18	10/25/24 19:15	1
Iron	**150**	**J**	200	8.7	ug/L		10/11/24 08:18	10/15/24 00:38	1
Magnesium	**510**		200	4.2	ug/L		10/11/24 08:18	10/25/24 19:15	1
Potassium	**620**	**J**	1000	52	ug/L		10/11/24 08:18	10/25/24 19:15	1
Sodium	**450000**	**D**	10000	730	ug/L		10/11/24 08:18	10/16/24 18:22	10

Method: SW846 6020B - Metals (ICP/MS)

Client Sample ID: FDUP09-102024
Date Collected: 10/08/24 12:10
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-43
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/11/24 08:18	10/15/24 00:45	1
Arsenic	2.0	U	5.0	0.50	ug/L		10/11/24 08:18	10/15/24 00:45	1
Barium	**17**		3.0	0.38	ug/L		10/11/24 08:18	10/15/24 00:45	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/11/24 08:18	10/17/24 19:10	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/11/24 08:18	10/15/24 00:45	1
Chromium	**0.93**	**J**	3.0	0.50	ug/L		10/11/24 08:18	10/15/24 00:45	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/11/24 08:18	10/15/24 00:45	1
Copper	1.8	U	2.0	0.71	ug/L		10/11/24 08:18	10/15/24 00:45	1
Lead	0.70	U	1.0	0.23	ug/L		10/11/24 08:18	10/15/24 00:45	1
Manganese	**2.0**	**J**	3.0	0.51	ug/L		10/11/24 08:18	10/15/24 00:45	1
Nickel	1.9	U	3.0	0.83	ug/L		10/11/24 08:18	10/15/24 00:45	1
Selenium	**9.0**		5.0	1.0	ug/L		10/11/24 08:18	10/15/24 00:45	1
Silver	**0.064**	**J**	1.0	0.045	ug/L		10/11/24 08:18	10/15/24 00:45	1
Thallium	0.75	U	1.0	0.21	ug/L		10/11/24 08:18	10/15/24 00:45	1
Vanadium	**2.6**	**J**	5.0	1.1	ug/L		10/11/24 08:18	10/15/24 00:45	1
Zinc	8.0	U	10	2.0	ug/L		10/11/24 08:18	10/15/24 00:45	1
Aluminum	**24**	**J**	200	8.3	ug/L		10/11/24 08:18	10/17/24 19:10	1
Calcium	**29000**		200	32	ug/L		10/11/24 08:18	10/17/24 19:10	1
Iron	**41**	**J**	200	8.7	ug/L		10/11/24 08:18	10/15/24 00:45	1
Magnesium	**5600**		200	4.2	ug/L		10/11/24 08:18	10/17/24 19:10	1
Potassium	**390**	**J**	1000	52	ug/L		10/11/24 08:18	10/17/24 19:10	1
Sodium	**580000**	**D**	50000	3700	ug/L		10/11/24 08:18	10/18/24 17:11	50

Client Sample ID: TMW13102024
Date Collected: 10/08/24 12:00
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-44
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/11/24 08:18	10/15/24 00:47	1
Arsenic	**0.60**	**J**	5.0	0.50	ug/L		10/11/24 08:18	10/15/24 00:47	1
Barium	**16**		3.0	0.38	ug/L		10/11/24 08:18	10/15/24 00:47	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/11/24 08:18	10/17/24 19:13	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/11/24 08:18	10/15/24 00:47	1
Chromium	**1.0**	**J**	3.0	0.50	ug/L		10/11/24 08:18	10/15/24 00:47	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/11/24 08:18	10/15/24 00:47	1
Copper	1.8	U	2.0	0.71	ug/L		10/11/24 08:18	10/15/24 00:47	1
Lead	0.70	U	1.0	0.23	ug/L		10/11/24 08:18	10/15/24 00:47	1
Manganese	**2.0**	**J**	3.0	0.51	ug/L		10/11/24 08:18	10/15/24 00:47	1
Nickel	1.9	U	3.0	0.83	ug/L		10/11/24 08:18	10/15/24 00:47	1
Selenium	**8.2**		5.0	1.0	ug/L		10/11/24 08:18	10/15/24 00:47	1
Silver	0.15	U	1.0	0.045	ug/L		10/11/24 08:18	10/15/24 00:47	1
Thallium	0.75	U	1.0	0.21	ug/L		10/11/24 08:18	10/15/24 00:47	1
Vanadium	**2.6**	**J**	5.0	1.1	ug/L		10/11/24 08:18	10/15/24 00:47	1
Zinc	8.0	U	10	2.0	ug/L		10/11/24 08:18	10/15/24 00:47	1
Aluminum	**13**	**J**	200	8.3	ug/L		10/11/24 08:18	10/17/24 19:13	1
Calcium	**28000**	**B**	200	32	ug/L		10/11/24 08:18	10/17/24 19:13	1
Iron	40	U	200	8.7	ug/L		10/11/24 08:18	10/15/24 00:47	1
Magnesium	**5500**		200	4.2	ug/L		10/11/24 08:18	10/17/24 19:13	1
Potassium	**390**	**J**	1000	52	ug/L		10/11/24 08:18	10/17/24 19:13	1
Sodium	**560000**	**D**	50000	3700	ug/L		10/11/24 08:18	10/18/24 17:13	50

Method: SW846 6020B - Metals (ICP/MS)

Client Sample ID: QC08102024EB
Date Collected: 10/08/24 14:00
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-45
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/11/24 08:18	10/15/24 00:50	1
Arsenic	2.0	U	5.0	0.50	ug/L		10/11/24 08:18	10/15/24 00:50	1
Barium	0.95	U	3.0	0.38	ug/L		10/11/24 08:18	10/15/24 00:50	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/11/24 08:18	10/17/24 19:15	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/11/24 08:18	10/15/24 00:50	1
Chromium	1.8	U	3.0	0.50	ug/L		10/11/24 08:18	10/15/24 00:50	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/11/24 08:18	10/15/24 00:50	1
Copper	1.8	U	2.0	0.71	ug/L		10/11/24 08:18	10/15/24 00:50	1
Lead	0.70	U	1.0	0.23	ug/L		10/11/24 08:18	10/15/24 00:50	1
Manganese	1.8	U	3.0	0.51	ug/L		10/11/24 08:18	10/15/24 00:50	1
Nickel	1.9	U	3.0	0.83	ug/L		10/11/24 08:18	10/15/24 00:50	1
Selenium	4.0	U	5.0	1.0	ug/L		10/11/24 08:18	10/15/24 00:50	1
Silver	0.15	U	1.0	0.045	ug/L		10/11/24 08:18	10/15/24 00:50	1
Thallium	0.75	U	1.0	0.21	ug/L		10/11/24 08:18	10/15/24 00:50	1
Vanadium	3.0	U	5.0	1.1	ug/L		10/11/24 08:18	10/15/24 00:50	1
Zinc	8.0	U	10	2.0	ug/L		10/11/24 08:18	10/15/24 00:50	1
Aluminum	30	U	200	8.3	ug/L		10/11/24 08:18	10/17/24 19:15	1
Calcium	**47**	**J B**	200	32	ug/L		10/11/24 08:18	10/17/24 19:15	1
Iron	**13**	**J**	200	8.7	ug/L		10/11/24 08:18	10/15/24 00:50	1
Magnesium	**11**	**J**	200	4.2	ug/L		10/11/24 08:18	10/17/24 19:15	1
Potassium	76	U	1000	52	ug/L		10/11/24 08:18	10/17/24 19:15	1
Sodium	**350**	**J Q**	1000	73	ug/L		10/11/24 08:18	10/17/24 19:15	1

Client Sample ID: BGMW13S102024
Date Collected: 10/08/24 12:20
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-46
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/11/24 08:18	10/15/24 00:52	1
Arsenic	2.0	U	5.0	0.50	ug/L		10/11/24 08:18	10/15/24 00:52	1
Barium	**220**		3.0	0.38	ug/L		10/11/24 08:18	10/15/24 00:52	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/11/24 08:18	10/17/24 19:17	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/11/24 08:18	10/15/24 00:52	1
Chromium	**0.89**	**J**	3.0	0.50	ug/L		10/11/24 08:18	10/15/24 00:52	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/11/24 08:18	10/15/24 00:52	1
Copper	1.8	U	2.0	0.71	ug/L		10/11/24 08:18	10/15/24 00:52	1
Lead	0.70	U	1.0	0.23	ug/L		10/11/24 08:18	10/15/24 00:52	1
Manganese	**380**		3.0	0.51	ug/L		10/11/24 08:18	10/15/24 00:52	1
Nickel	1.9	U	3.0	0.83	ug/L		10/11/24 08:18	10/15/24 00:52	1
Selenium	4.0	U	5.0	1.0	ug/L		10/11/24 08:18	10/15/24 00:52	1
Silver	0.15	U	1.0	0.045	ug/L		10/11/24 08:18	10/15/24 00:52	1
Thallium	0.75	U	1.0	0.21	ug/L		10/11/24 08:18	10/15/24 00:52	1
Vanadium	**1.6**	**J**	5.0	1.1	ug/L		10/11/24 08:18	10/15/24 00:52	1
Zinc	**2.7**	**J**	10	2.0	ug/L		10/11/24 08:18	10/15/24 00:52	1
Aluminum	**220**		200	8.3	ug/L		10/11/24 08:18	10/17/24 19:17	1
Calcium	**27000**	**B**	200	32	ug/L		10/11/24 08:18	10/17/24 19:17	1
Iron	**830**		200	8.7	ug/L		10/11/24 08:18	10/15/24 00:52	1
Magnesium	**8600**		200	4.2	ug/L		10/11/24 08:18	10/17/24 19:17	1
Potassium	**890**	**J**	1000	52	ug/L		10/11/24 08:18	10/17/24 19:17	1
Sodium	**310000**	**D**	50000	3700	ug/L		10/11/24 08:18	10/23/24 14:19	50

Method: SW846 6020B - Metals (ICP/MS)

Client Sample ID: FDUP10-102024
Date Collected: 10/08/24 12:30
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-47
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/11/24 08:18	10/15/24 00:54	1
Arsenic	**0.78**	**J**	5.0	0.50	ug/L		10/11/24 08:18	10/15/24 00:54	1
Barium	**230**		3.0	0.38	ug/L		10/11/24 08:18	10/15/24 00:54	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/11/24 08:18	10/17/24 19:20	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/11/24 08:18	10/15/24 00:54	1
Chromium	**1.1**	**J**	3.0	0.50	ug/L		10/11/24 08:18	10/15/24 00:54	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/11/24 08:18	10/15/24 00:54	1
Copper	1.8	U	2.0	0.71	ug/L		10/11/24 08:18	10/15/24 00:54	1
Lead	**0.36**	**J**	1.0	0.23	ug/L		10/11/24 08:18	10/15/24 00:54	1
Manganese	**380**		3.0	0.51	ug/L		10/11/24 08:18	10/15/24 00:54	1
Nickel	1.9	U	3.0	0.83	ug/L		10/11/24 08:18	10/15/24 00:54	1
Selenium	4.0	U	5.0	1.0	ug/L		10/11/24 08:18	10/15/24 00:54	1
Silver	0.15	U	1.0	0.045	ug/L		10/11/24 08:18	10/15/24 00:54	1
Thallium	0.75	U	1.0	0.21	ug/L		10/11/24 08:18	10/15/24 00:54	1
Vanadium	**1.9**	**J**	5.0	1.1	ug/L		10/11/24 08:18	10/15/24 00:54	1
Zinc	**4.9**	**J**	10	2.0	ug/L		10/11/24 08:18	10/15/24 00:54	1
Aluminum	**450**		200	8.3	ug/L		10/11/24 08:18	10/17/24 19:20	1
Calcium	**29000**	**B**	200	32	ug/L		10/11/24 08:18	10/17/24 19:20	1
Iron	**1100**		200	8.7	ug/L		10/11/24 08:18	10/15/24 00:54	1
Magnesium	**9100**		200	4.2	ug/L		10/11/24 08:18	10/17/24 19:20	1
Potassium	**940**	**J**	1000	52	ug/L		10/11/24 08:18	10/17/24 19:20	1
Sodium	**320000**	**D**	50000	3700	ug/L		10/11/24 08:18	10/23/24 14:21	50

Client Sample ID: BGMW13D102024
Date Collected: 10/08/24 14:30
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-48
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/11/24 08:18	10/15/24 00:56	1
Arsenic	**0.52**	**J**	5.0	0.50	ug/L		10/11/24 08:18	10/15/24 00:56	1
Barium	**230**		3.0	0.38	ug/L		10/11/24 08:18	10/15/24 00:56	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/11/24 08:18	10/17/24 19:22	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/11/24 08:18	10/15/24 00:56	1
Chromium	**2.3**	**J**	3.0	0.50	ug/L		10/11/24 08:18	10/15/24 00:56	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/11/24 08:18	10/15/24 00:56	1
Copper	1.8	U	2.0	0.71	ug/L		10/11/24 08:18	10/15/24 00:56	1
Lead	0.70	U	1.0	0.23	ug/L		10/11/24 08:18	10/15/24 00:56	1
Manganese	**140**		3.0	0.51	ug/L		10/11/24 08:18	10/15/24 00:56	1
Nickel	**1.4**	**J**	3.0	0.83	ug/L		10/11/24 08:18	10/15/24 00:56	1
Selenium	4.0	U	5.0	1.0	ug/L		10/11/24 08:18	10/15/24 00:56	1
Silver	0.15	U	1.0	0.045	ug/L		10/11/24 08:18	10/15/24 00:56	1
Thallium	0.75	U	1.0	0.21	ug/L		10/11/24 08:18	10/15/24 00:56	1
Vanadium	**2.4**	**J**	5.0	1.1	ug/L		10/11/24 08:18	10/15/24 00:56	1
Zinc	8.0	U	10	2.0	ug/L		10/11/24 08:18	10/15/24 00:56	1
Aluminum	**370**		200	8.3	ug/L		10/11/24 08:18	10/17/24 19:22	1
Calcium	**16000**	**B**	200	32	ug/L		10/11/24 08:18	10/17/24 19:22	1
Iron	**460**		200	8.7	ug/L		10/11/24 08:18	10/15/24 00:56	1
Magnesium	**4300**		200	4.2	ug/L		10/11/24 08:18	10/17/24 19:22	1
Potassium	**750**	**J**	1000	52	ug/L		10/11/24 08:18	10/17/24 19:22	1
Sodium	**290000**	**D**	50000	3700	ug/L		10/11/24 08:18	10/23/24 14:23	50

Method: SW846 6020B - Metals (ICP/MS) - Dissolved

Client Sample ID: FDUP07102024
Date Collected: 10/07/24 07:40
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-1
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/10/24 08:22	10/14/24 18:57	1
Arsenic	**2.2**	**J**	5.0	0.50	ug/L		10/10/24 08:22	10/14/24 18:57	1
Barium	**30**		3.0	0.38	ug/L		10/10/24 08:22	10/14/24 18:57	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/10/24 08:22	10/14/24 18:57	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/10/24 08:22	10/14/24 18:57	1
Chromium	1.8	U	3.0	0.50	ug/L		10/10/24 08:22	10/14/24 18:57	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/10/24 08:22	10/14/24 18:57	1
Copper	**0.89**	**J**	2.0	0.71	ug/L		10/10/24 08:22	10/14/24 18:57	1
Lead	0.70	U	1.0	0.23	ug/L		10/10/24 08:22	10/14/24 18:57	1
Manganese	**18**		3.0	0.51	ug/L		10/10/24 08:22	10/14/24 18:57	1
Nickel	**1.2**	**J**	3.0	0.83	ug/L		10/10/24 08:22	10/14/24 18:57	1
Selenium	4.0	U	5.0	1.0	ug/L		10/10/24 08:22	10/14/24 18:57	1
Silver	**0.060**	**J**	1.0	0.045	ug/L		10/10/24 08:22	10/14/24 18:57	1
Thallium	0.75	U	1.0	0.21	ug/L		10/10/24 08:22	10/14/24 18:57	1
Vanadium	**3.1**	**J**	5.0	1.1	ug/L		10/10/24 08:22	10/14/24 18:57	1
Zinc	**2.5**	**J**	10	2.0	ug/L		10/10/24 08:22	10/14/24 18:57	1
Aluminum	**34**	**J**	200	8.3	ug/L		10/10/24 08:22	10/14/24 18:57	1
Calcium	**11000**		200	32	ug/L		10/10/24 08:22	10/14/24 18:57	1
Iron	**13**	**J**	200	8.7	ug/L		10/10/24 08:22	10/14/24 18:57	1
Magnesium	**3300**		200	4.2	ug/L		10/10/24 08:22	10/14/24 18:57	1
Potassium	**830**	**J**	1000	52	ug/L		10/10/24 08:22	10/14/24 18:57	1
Sodium	**780000**	**D**	50000	3700	ug/L		10/10/24 08:22	10/16/24 15:30	50

Client Sample ID: MW33102024
Date Collected: 10/07/24 07:30
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-2
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/10/24 08:22	10/14/24 18:59	1
Arsenic	**2.3**	**J**	5.0	0.50	ug/L		10/10/24 08:22	10/14/24 18:59	1
Barium	**29**		3.0	0.38	ug/L		10/10/24 08:22	10/14/24 18:59	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/10/24 08:22	10/14/24 18:59	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/10/24 08:22	10/14/24 18:59	1
Chromium	1.8	U	3.0	0.50	ug/L		10/10/24 08:22	10/14/24 18:59	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/10/24 08:22	10/14/24 18:59	1
Copper	**0.86**	**J**	2.0	0.71	ug/L		10/10/24 08:22	10/14/24 18:59	1
Lead	0.70	U	1.0	0.23	ug/L		10/10/24 08:22	10/14/24 18:59	1
Manganese	**19**		3.0	0.51	ug/L		10/10/24 08:22	10/14/24 18:59	1
Nickel	**1.2**	**J**	3.0	0.83	ug/L		10/10/24 08:22	10/14/24 18:59	1
Selenium	4.0	U	5.0	1.0	ug/L		10/10/24 08:22	10/14/24 18:59	1
Silver	0.15	U	1.0	0.045	ug/L		10/10/24 08:22	10/14/24 18:59	1
Thallium	0.75	U	1.0	0.21	ug/L		10/10/24 08:22	10/14/24 18:59	1
Vanadium	**3.2**	**J**	5.0	1.1	ug/L		10/10/24 08:22	10/14/24 18:59	1
Zinc	**2.8**	**J**	10	2.0	ug/L		10/10/24 08:22	10/14/24 18:59	1
Aluminum	**31**	**J**	200	8.3	ug/L		10/10/24 08:22	10/14/24 18:59	1
Calcium	**11000**		200	32	ug/L		10/10/24 08:22	10/14/24 18:59	1
Iron	**33**	**J**	200	8.7	ug/L		10/10/24 08:22	10/14/24 18:59	1
Magnesium	**3400**		200	4.2	ug/L		10/10/24 08:22	10/14/24 18:59	1
Potassium	**860**	**J**	1000	52	ug/L		10/10/24 08:22	10/14/24 18:59	1
Sodium	**760000**	**D**	50000	3700	ug/L		10/10/24 08:22	10/16/24 15:37	50

Method: SW846 6020B - Metals (ICP/MS) - Dissolved

Client Sample ID: TMW28102024
Date Collected: 10/07/24 08:20
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-3
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/10/24 08:22	10/14/24 19:02	1
Arsenic	2.0	U	5.0	0.50	ug/L		10/10/24 08:22	10/14/24 19:02	1
Barium	**79**		3.0	0.38	ug/L		10/10/24 08:22	10/14/24 19:02	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/10/24 08:22	10/14/24 19:02	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/10/24 08:22	10/14/24 19:02	1
Chromium	1.8	U	3.0	0.50	ug/L		10/10/24 08:22	10/14/24 19:02	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/10/24 08:22	10/14/24 19:02	1
Copper	1.8	U	2.0	0.71	ug/L		10/10/24 08:22	10/14/24 19:02	1
Lead	0.70	U	1.0	0.23	ug/L		10/10/24 08:22	10/14/24 19:02	1
Manganese	**420**	**J1**	3.0	0.51	ug/L		10/10/24 08:22	10/14/24 19:02	1
Nickel	1.9	U	3.0	0.83	ug/L		10/10/24 08:22	10/14/24 19:02	1
Selenium	4.0	U	5.0	1.0	ug/L		10/10/24 08:22	10/14/24 19:02	1
Silver	0.15	U	1.0	0.045	ug/L		10/10/24 08:22	10/14/24 19:02	1
Thallium	0.75	U	1.0	0.21	ug/L		10/10/24 08:22	10/14/24 19:02	1
Vanadium	3.0	U	5.0	1.1	ug/L		10/10/24 08:22	10/14/24 19:02	1
Zinc	**2.7**	**J**	10	2.0	ug/L		10/10/24 08:22	10/14/24 19:02	1
Aluminum	30	U	200	8.3	ug/L		10/10/24 08:22	10/14/24 19:02	1
Calcium	**110000**	**J1**	200	32	ug/L		10/10/24 08:22	10/14/24 19:02	1
Iron	**410**		200	8.7	ug/L		10/10/24 08:22	10/14/24 19:02	1
Magnesium	**35000**	**J1**	200	4.2	ug/L		10/10/24 08:22	10/14/24 19:02	1
Potassium	**1900**		1000	52	ug/L		10/10/24 08:22	10/14/24 19:02	1
Sodium	**480000**	**J1 D**	50000	3700	ug/L		10/10/24 08:22	10/16/24 16:18	50

Client Sample ID: MW27102024
Date Collected: 10/07/24 07:20
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-4
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/10/24 08:22	10/14/24 19:13	1
Arsenic	2.0	U	5.0	0.50	ug/L		10/10/24 08:22	10/14/24 19:13	1
Barium	**19**		3.0	0.38	ug/L		10/10/24 08:22	10/14/24 19:13	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/10/24 08:22	10/14/24 19:13	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/10/24 08:22	10/14/24 19:13	1
Chromium	1.8	U	3.0	0.50	ug/L		10/10/24 08:22	10/14/24 19:13	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/10/24 08:22	10/14/24 19:13	1
Copper	**1.8**	**J**	2.0	0.71	ug/L		10/10/24 08:22	10/14/24 19:13	1
Lead	0.70	U	1.0	0.23	ug/L		10/10/24 08:22	10/14/24 19:13	1
Manganese	**6.0**		3.0	0.51	ug/L		10/10/24 08:22	10/14/24 19:13	1
Nickel	1.9	U	3.0	0.83	ug/L		10/10/24 08:22	10/14/24 19:13	1
Selenium	**27**		5.0	1.0	ug/L		10/10/24 08:22	10/14/24 19:13	1
Silver	0.15	U	1.0	0.045	ug/L		10/10/24 08:22	10/14/24 19:13	1
Thallium	0.75	U	1.0	0.21	ug/L		10/10/24 08:22	10/14/24 19:13	1
Vanadium	**1.1**	**J**	5.0	1.1	ug/L		10/10/24 08:22	10/14/24 19:13	1
Zinc	**2.7**	**J**	10	2.0	ug/L		10/10/24 08:22	10/14/24 19:13	1
Aluminum	30	U	200	8.3	ug/L		10/10/24 08:22	10/14/24 19:13	1
Calcium	**65000**		200	32	ug/L		10/10/24 08:22	10/14/24 19:13	1
Iron	40	U	200	8.7	ug/L		10/10/24 08:22	10/14/24 19:13	1
Magnesium	**13000**		200	4.2	ug/L		10/10/24 08:22	10/14/24 19:13	1
Potassium	**590**	**J**	1000	52	ug/L		10/10/24 08:22	10/14/24 19:13	1
Sodium	**940000**	**D**	50000	3700	ug/L		10/10/24 08:22	10/16/24 15:51	50

Method: SW846 6020B - Metals (ICP/MS) - Dissolved

Client Sample ID: MW26102024
Date Collected: 10/07/24 09:10
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-5
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/10/24 08:22	10/14/24 19:20	1
Arsenic	**0.56**	**J**	5.0	0.50	ug/L		10/10/24 08:22	10/14/24 19:20	1
Barium	**15**		3.0	0.38	ug/L		10/10/24 08:22	10/14/24 19:20	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/10/24 08:22	10/14/24 19:20	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/10/24 08:22	10/14/24 19:20	1
Chromium	**0.52**	**J**	3.0	0.50	ug/L		10/10/24 08:22	10/14/24 19:20	1
Cobalt	**0.42**	**J**	1.0	0.33	ug/L		10/10/24 08:22	10/14/24 19:20	1
Copper	**0.97**	**J**	2.0	0.71	ug/L		10/10/24 08:22	10/14/24 19:20	1
Lead	0.70	U	1.0	0.23	ug/L		10/10/24 08:22	10/14/24 19:20	1
Manganese	**850**		3.0	0.51	ug/L		10/10/24 08:22	10/14/24 19:20	1
Nickel	**0.89**	**J**	3.0	0.83	ug/L		10/10/24 08:22	10/14/24 19:20	1
Selenium	4.0	U	5.0	1.0	ug/L		10/10/24 08:22	10/14/24 19:20	1
Silver	0.15	U	1.0	0.045	ug/L		10/10/24 08:22	10/14/24 19:20	1
Thallium	0.75	U	1.0	0.21	ug/L		10/10/24 08:22	10/14/24 19:20	1
Vanadium	**2.5**	**J**	5.0	1.1	ug/L		10/10/24 08:22	10/14/24 19:20	1
Zinc	**3.0**	**J**	10	2.0	ug/L		10/10/24 08:22	10/14/24 19:20	1
Aluminum	30	U	200	8.3	ug/L		10/10/24 08:22	10/14/24 19:20	1
Calcium	**110000**		200	32	ug/L		10/10/24 08:22	10/14/24 19:20	1
Iron	40	U	200	8.7	ug/L		10/10/24 08:22	10/14/24 19:20	1
Magnesium	**19000**		200	4.2	ug/L		10/10/24 08:22	10/14/24 19:20	1
Potassium	**600**	**J**	1000	52	ug/L		10/10/24 08:22	10/14/24 19:20	1
Sodium	**1600000**	**D**	50000	3700	ug/L		10/10/24 08:22	10/16/24 15:53	50

Client Sample ID: MW34102024
Date Collected: 10/07/24 08:40
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-6
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/10/24 08:22	10/14/24 19:23	1
Arsenic	**0.97**	**J**	5.0	0.50	ug/L		10/10/24 08:22	10/14/24 19:23	1
Barium	**24**		3.0	0.38	ug/L		10/10/24 08:22	10/14/24 19:23	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/10/24 08:22	10/14/24 19:23	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/10/24 08:22	10/14/24 19:23	1
Chromium	1.8	U	3.0	0.50	ug/L		10/10/24 08:22	10/14/24 19:23	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/10/24 08:22	10/14/24 19:23	1
Copper	**1.7**	**J**	2.0	0.71	ug/L		10/10/24 08:22	10/14/24 19:23	1
Lead	0.70	U	1.0	0.23	ug/L		10/10/24 08:22	10/14/24 19:23	1
Manganese	**48**		3.0	0.51	ug/L		10/10/24 08:22	10/14/24 19:23	1
Nickel	**1.1**	**J**	3.0	0.83	ug/L		10/10/24 08:22	10/14/24 19:23	1
Selenium	**1.7**	**J**	5.0	1.0	ug/L		10/10/24 08:22	10/14/24 19:23	1
Silver	0.15	U	1.0	0.045	ug/L		10/10/24 08:22	10/14/24 19:23	1
Thallium	0.75	U	1.0	0.21	ug/L		10/10/24 08:22	10/14/24 19:23	1
Vanadium	**3.6**	**J**	5.0	1.1	ug/L		10/10/24 08:22	10/14/24 19:23	1
Zinc	8.0	U	10	2.0	ug/L		10/10/24 08:22	10/14/24 19:23	1
Aluminum	30	U	200	8.3	ug/L		10/10/24 08:22	10/14/24 19:23	1
Calcium	**68000**		200	32	ug/L		10/10/24 08:22	10/14/24 19:23	1
Iron	**58**	**J**	200	8.7	ug/L		10/10/24 08:22	10/14/24 19:23	1
Magnesium	**15000**		200	4.2	ug/L		10/10/24 08:22	10/14/24 19:23	1
Potassium	**370**	**J**	1000	52	ug/L		10/10/24 08:22	10/14/24 19:23	1
Sodium	**1600000**	**D**	50000	3700	ug/L		10/10/24 08:22	10/16/24 15:56	50

Method: SW846 6020B - Metals (ICP/MS) - Dissolved

Client Sample ID: MW36D102024
Date Collected: 10/07/24 08:45
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-7
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/10/24 08:22	10/14/24 19:25	1
Arsenic	2.0	U	5.0	0.50	ug/L		10/10/24 08:22	10/14/24 19:25	1
Barium	**170**		3.0	0.38	ug/L		10/10/24 08:22	10/14/24 19:25	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/10/24 08:22	10/14/24 19:25	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/10/24 08:22	10/14/24 19:25	1
Chromium	1.8	U	3.0	0.50	ug/L		10/10/24 08:22	10/14/24 19:25	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/10/24 08:22	10/14/24 19:25	1
Copper	**7.1**		2.0	0.71	ug/L		10/10/24 08:22	10/14/24 19:25	1
Lead	0.70	U	1.0	0.23	ug/L		10/10/24 08:22	10/14/24 19:25	1
Manganese	**220**		3.0	0.51	ug/L		10/10/24 08:22	10/14/24 19:25	1
Nickel	1.9	U	3.0	0.83	ug/L		10/10/24 08:22	10/14/24 19:25	1
Selenium	4.0	U	5.0	1.0	ug/L		10/10/24 08:22	10/14/24 19:25	1
Silver	0.15	U	1.0	0.045	ug/L		10/10/24 08:22	10/14/24 19:25	1
Thallium	0.75	U	1.0	0.21	ug/L		10/10/24 08:22	10/14/24 19:25	1
Vanadium	3.0	U	5.0	1.1	ug/L		10/10/24 08:22	10/14/24 19:25	1
Zinc	**6.0**	**J**	10	2.0	ug/L		10/10/24 08:22	10/14/24 19:25	1
Aluminum	30	U	200	8.3	ug/L		10/10/24 08:22	10/14/24 19:25	1
Calcium	**40000**		200	32	ug/L		10/10/24 08:22	10/14/24 19:25	1
Iron	**120**	**J**	200	8.7	ug/L		10/10/24 08:22	10/14/24 19:25	1
Magnesium	**14000**		200	4.2	ug/L		10/10/24 08:22	10/14/24 19:25	1
Potassium	**860**	**J**	1000	52	ug/L		10/10/24 08:22	10/14/24 19:25	1
Sodium	**620000**	**D**	50000	3700	ug/L		10/10/24 08:22	10/16/24 15:58	50

Client Sample ID: TMW39S102024
Date Collected: 10/07/24 10:00
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-8
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/10/24 08:22	10/14/24 19:27	1
Arsenic	2.0	U	5.0	0.50	ug/L		10/10/24 08:22	10/14/24 19:27	1
Barium	**11**		3.0	0.38	ug/L		10/10/24 08:22	10/14/24 19:27	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/10/24 08:22	10/14/24 19:27	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/10/24 08:22	10/14/24 19:27	1
Chromium	**1.1**	**J**	3.0	0.50	ug/L		10/10/24 08:22	10/14/24 19:27	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/10/24 08:22	10/14/24 19:27	1
Copper	1.8	U	2.0	0.71	ug/L		10/10/24 08:22	10/14/24 19:27	1
Lead	0.70	U	1.0	0.23	ug/L		10/10/24 08:22	10/14/24 19:27	1
Manganese	**0.83**	**J**	3.0	0.51	ug/L		10/10/24 08:22	10/14/24 19:27	1
Nickel	1.9	U	3.0	0.83	ug/L		10/10/24 08:22	10/14/24 19:27	1
Selenium	**7.7**		5.0	1.0	ug/L		10/10/24 08:22	10/14/24 19:27	1
Silver	0.15	U	1.0	0.045	ug/L		10/10/24 08:22	10/14/24 19:27	1
Thallium	0.75	U	1.0	0.21	ug/L		10/10/24 08:22	10/14/24 19:27	1
Vanadium	**2.4**	**J**	5.0	1.1	ug/L		10/10/24 08:22	10/14/24 19:27	1
Zinc	**2.0**	**J**	10	2.0	ug/L		10/10/24 08:22	10/14/24 19:27	1
Aluminum	30	U	200	8.3	ug/L		10/10/24 08:22	10/14/24 19:27	1
Calcium	**73000**		200	32	ug/L		10/10/24 08:22	10/14/24 19:27	1
Iron	**11**	**J**	200	8.7	ug/L		10/10/24 08:22	10/14/24 19:27	1
Magnesium	**16000**		200	4.2	ug/L		10/10/24 08:22	10/14/24 19:27	1
Potassium	**320**	**J**	1000	52	ug/L		10/10/24 08:22	10/14/24 19:27	1
Sodium	**830000**	**D**	50000	3700	ug/L		10/10/24 08:22	10/16/24 16:21	50

Method: SW846 6020B - Metals (ICP/MS) - Dissolved

Client Sample ID: TMW17102024
Date Collected: 10/07/24 11:25
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-9
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/10/24 08:22	10/14/24 19:30	1
Arsenic	2.0	U	5.0	0.50	ug/L		10/10/24 08:22	10/14/24 19:30	1
Barium	**13**		3.0	0.38	ug/L		10/10/24 08:22	10/14/24 19:30	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/10/24 08:22	10/14/24 19:30	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/10/24 08:22	10/14/24 19:30	1
Chromium	1.8	U	3.0	0.50	ug/L		10/10/24 08:22	10/14/24 19:30	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/10/24 08:22	10/14/24 19:30	1
Copper	1.8	U	2.0	0.71	ug/L		10/10/24 08:22	10/14/24 19:30	1
Lead	0.70	U	1.0	0.23	ug/L		10/10/24 08:22	10/14/24 19:30	1
Manganese	**9.8**		3.0	0.51	ug/L		10/10/24 08:22	10/14/24 19:30	1
Nickel	1.9	U	3.0	0.83	ug/L		10/10/24 08:22	10/14/24 19:30	1
Selenium	4.0	U	5.0	1.0	ug/L		10/10/24 08:22	10/14/24 19:30	1
Silver	0.15	U	1.0	0.045	ug/L		10/10/24 08:22	10/14/24 19:30	1
Thallium	0.75	U	1.0	0.21	ug/L		10/10/24 08:22	10/14/24 19:30	1
Vanadium	3.0	U	5.0	1.1	ug/L		10/10/24 08:22	10/14/24 19:30	1
Zinc	8.0	U	10	2.0	ug/L		10/10/24 08:22	10/14/24 19:30	1
Aluminum	**44**	**J**	200	8.3	ug/L		10/10/24 08:22	10/14/24 19:30	1
Calcium	**3800**		200	32	ug/L		10/10/24 08:22	10/14/24 19:30	1
Iron	**63**	**J**	200	8.7	ug/L		10/10/24 08:22	10/14/24 19:30	1
Magnesium	**570**		200	4.2	ug/L		10/10/24 08:22	10/14/24 19:30	1
Potassium	**670**	**J**	1000	52	ug/L		10/10/24 08:22	10/14/24 19:30	1
Sodium	**510000**	**D**	50000	3700	ug/L		10/10/24 08:22	10/16/24 16:23	50

Client Sample ID: MW36S102024
Date Collected: 10/07/24 08:10
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-10
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/10/24 08:22	10/14/24 19:32	1
Arsenic	2.0	U	5.0	0.50	ug/L		10/10/24 08:22	10/14/24 19:32	1
Barium	**6.5**		3.0	0.38	ug/L		10/10/24 08:22	10/14/24 19:32	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/10/24 08:22	10/14/24 19:32	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/10/24 08:22	10/14/24 19:32	1
Chromium	1.8	U	3.0	0.50	ug/L		10/10/24 08:22	10/14/24 19:32	1
Cobalt	**0.84**	**J**	1.0	0.33	ug/L		10/10/24 08:22	10/14/24 19:32	1
Copper	**2.1**		2.0	0.71	ug/L		10/10/24 08:22	10/14/24 19:32	1
Lead	0.70	U	1.0	0.23	ug/L		10/10/24 08:22	10/14/24 19:32	1
Manganese	**950**		3.0	0.51	ug/L		10/10/24 08:22	10/14/24 19:32	1
Nickel	**1.8**	**J**	3.0	0.83	ug/L		10/10/24 08:22	10/14/24 19:32	1
Selenium	4.0	U	5.0	1.0	ug/L		10/10/24 08:22	10/14/24 19:32	1
Silver	0.15	U	1.0	0.045	ug/L		10/10/24 08:22	10/14/24 19:32	1
Thallium	0.75	U	1.0	0.21	ug/L		10/10/24 08:22	10/14/24 19:32	1
Vanadium	3.0	U	5.0	1.1	ug/L		10/10/24 08:22	10/14/24 19:32	1
Zinc	**4.7**	**J**	10	2.0	ug/L		10/10/24 08:22	10/14/24 19:32	1
Aluminum	**8.8**	**J**	200	8.3	ug/L		10/10/24 08:22	10/14/24 19:32	1
Calcium	**330000**	**D**	10000	1600	ug/L		10/10/24 08:22	10/16/24 16:30	50
Iron	**9.9**	**J**	200	8.7	ug/L		10/10/24 08:22	10/14/24 19:32	1
Magnesium	**130000**		200	4.2	ug/L		10/10/24 08:22	10/14/24 19:32	1
Potassium	**1400**		1000	52	ug/L		10/10/24 08:22	10/14/24 19:32	1
Sodium	**2100000**	**D**	50000	3700	ug/L		10/10/24 08:22	10/16/24 16:30	50

Method: SW846 6020B - Metals (ICP/MS) - Dissolved

Client Sample ID: TMW61102024
Date Collected: 10/07/24 12:00
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-11
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/10/24 08:22	10/14/24 19:34	1
Arsenic	**1.4**	**J**	5.0	0.50	ug/L		10/10/24 08:22	10/14/24 19:34	1
Barium	**30**		3.0	0.38	ug/L		10/10/24 08:22	10/14/24 19:34	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/10/24 08:22	10/14/24 19:34	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/10/24 08:22	10/14/24 19:34	1
Chromium	1.8	U	3.0	0.50	ug/L		10/10/24 08:22	10/14/24 19:34	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/10/24 08:22	10/14/24 19:34	1
Copper	**1.2**	**J**	2.0	0.71	ug/L		10/10/24 08:22	10/14/24 19:34	1
Lead	0.70	U	1.0	0.23	ug/L		10/10/24 08:22	10/14/24 19:34	1
Manganese	**28**		3.0	0.51	ug/L		10/10/24 08:22	10/14/24 19:34	1
Nickel	1.9	U	3.0	0.83	ug/L		10/10/24 08:22	10/14/24 19:34	1
Selenium	**1.4**	**J**	5.0	1.0	ug/L		10/10/24 08:22	10/14/24 19:34	1
Silver	0.15	U	1.0	0.045	ug/L		10/10/24 08:22	10/14/24 19:34	1
Thallium	0.75	U	1.0	0.21	ug/L		10/10/24 08:22	10/14/24 19:34	1
Vanadium	**3.2**	**J**	5.0	1.1	ug/L		10/10/24 08:22	10/14/24 19:34	1
Zinc	**2.3**	**J**	10	2.0	ug/L		10/10/24 08:22	10/14/24 19:34	1
Aluminum	30	U	200	8.3	ug/L		10/10/24 08:22	10/14/24 19:34	1
Calcium	**70000**		200	32	ug/L		10/10/24 08:22	10/14/24 19:34	1
Iron	**17**	**J**	200	8.7	ug/L		10/10/24 08:22	10/14/24 19:34	1
Magnesium	**18000**		200	4.2	ug/L		10/10/24 08:22	10/14/24 19:34	1
Potassium	**360**	**J**	1000	52	ug/L		10/10/24 08:22	10/14/24 19:34	1
Sodium	**1600000**	**D**	50000	3700	ug/L		10/10/24 08:22	10/16/24 16:33	50

Client Sample ID: FDUP08-102024
Date Collected: 10/07/24 11:35
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-12
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/10/24 08:22	10/14/24 19:42	1
Arsenic	2.0	U	5.0	0.50	ug/L		10/10/24 08:22	10/14/24 19:42	1
Barium	**14**		3.0	0.38	ug/L		10/10/24 08:22	10/14/24 19:42	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/10/24 08:22	10/14/24 19:42	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/10/24 08:22	10/14/24 19:42	1
Chromium	1.8	U	3.0	0.50	ug/L		10/10/24 08:22	10/14/24 19:42	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/10/24 08:22	10/14/24 19:42	1
Copper	1.8	U	2.0	0.71	ug/L		10/10/24 08:22	10/14/24 19:42	1
Lead	0.70	U	1.0	0.23	ug/L		10/10/24 08:22	10/14/24 19:42	1
Manganese	**9.0**		3.0	0.51	ug/L		10/10/24 08:22	10/14/24 19:42	1
Nickel	1.9	U	3.0	0.83	ug/L		10/10/24 08:22	10/14/24 19:42	1
Selenium	4.0	U	5.0	1.0	ug/L		10/10/24 08:22	10/14/24 19:42	1
Silver	0.15	U	1.0	0.045	ug/L		10/10/24 08:22	10/14/24 19:42	1
Thallium	0.75	U	1.0	0.21	ug/L		10/10/24 08:22	10/14/24 19:42	1
Vanadium	3.0	U	5.0	1.1	ug/L		10/10/24 08:22	10/14/24 19:42	1
Zinc	8.0	U	10	2.0	ug/L		10/10/24 08:22	10/14/24 19:42	1
Aluminum	**42**	**J**	200	8.3	ug/L		10/10/24 08:22	10/14/24 19:42	1
Calcium	**3800**		200	32	ug/L		10/10/24 08:22	10/14/24 19:42	1
Iron	**13**	**J**	200	8.7	ug/L		10/10/24 08:22	10/14/24 19:42	1
Magnesium	**620**		200	4.2	ug/L		10/10/24 08:22	10/14/24 19:42	1
Potassium	**760**	**J**	1000	52	ug/L		10/10/24 08:22	10/14/24 19:42	1
Sodium	**530000**	**D**	50000	3700	ug/L		10/10/24 08:22	10/16/24 16:35	50

Method: SW846 6020B - Metals (ICP/MS) - Dissolved

Client Sample ID: TMW57102024
Date Collected: 10/07/24 10:40
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-13
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/10/24 08:22	10/14/24 19:44	1
Arsenic	**0.78**	**J**	5.0	0.50	ug/L		10/10/24 08:22	10/14/24 19:44	1
Barium	**30**		3.0	0.38	ug/L		10/10/24 08:22	10/14/24 19:44	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/10/24 08:22	10/14/24 19:44	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/10/24 08:22	10/14/24 19:44	1
Chromium	**1.1**	**J**	3.0	0.50	ug/L		10/10/24 08:22	10/14/24 19:44	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/10/24 08:22	10/14/24 19:44	1
Copper	1.8	U	2.0	0.71	ug/L		10/10/24 08:22	10/14/24 19:44	1
Lead	0.70	U	1.0	0.23	ug/L		10/10/24 08:22	10/14/24 19:44	1
Manganese	**18**		3.0	0.51	ug/L		10/10/24 08:22	10/14/24 19:44	1
Nickel	**1.0**	**J**	3.0	0.83	ug/L		10/10/24 08:22	10/14/24 19:44	1
Selenium	**8.7**		5.0	1.0	ug/L		10/10/24 08:22	10/14/24 19:44	1
Silver	0.15	U	1.0	0.045	ug/L		10/10/24 08:22	10/14/24 19:44	1
Thallium	0.75	U	1.0	0.21	ug/L		10/10/24 08:22	10/14/24 19:44	1
Vanadium	**1.3**	**J**	5.0	1.1	ug/L		10/10/24 08:22	10/14/24 19:44	1
Zinc	8.0	U	10	2.0	ug/L		10/10/24 08:22	10/14/24 19:44	1
Aluminum	30	U	200	8.3	ug/L		10/10/24 08:22	10/14/24 19:44	1
Calcium	**12000**		200	32	ug/L		10/10/24 08:22	10/14/24 19:44	1
Iron	40	U	200	8.7	ug/L		10/10/24 08:22	10/14/24 19:44	1
Magnesium	**2700**		200	4.2	ug/L		10/10/24 08:22	10/14/24 19:44	1
Potassium	**460**	**J**	1000	52	ug/L		10/10/24 08:22	10/14/24 19:44	1
Sodium	**580000**	**D**	50000	3700	ug/L		10/10/24 08:22	10/16/24 16:38	50

Client Sample ID: TMW59102024
Date Collected: 10/07/24 10:25
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-14
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/10/24 08:22	10/14/24 19:46	1
Arsenic	**1.7**	**J**	5.0	0.50	ug/L		10/10/24 08:22	10/14/24 19:46	1
Barium	**22**		3.0	0.38	ug/L		10/10/24 08:22	10/14/24 19:46	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/10/24 08:22	10/14/24 19:46	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/10/24 08:22	10/14/24 19:46	1
Chromium	**3.1**		3.0	0.50	ug/L		10/10/24 08:22	10/14/24 19:46	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/10/24 08:22	10/14/24 19:46	1
Copper	**2.8**		2.0	0.71	ug/L		10/10/24 08:22	10/14/24 19:46	1
Lead	0.70	U	1.0	0.23	ug/L		10/10/24 08:22	10/14/24 19:46	1
Manganese	**1.2**	**J**	3.0	0.51	ug/L		10/10/24 08:22	10/14/24 19:46	1
Nickel	**0.98**	**J**	3.0	0.83	ug/L		10/10/24 08:22	10/14/24 19:46	1
Selenium	**1.9**	**J**	5.0	1.0	ug/L		10/10/24 08:22	10/14/24 19:46	1
Silver	0.15	U	1.0	0.045	ug/L		10/10/24 08:22	10/14/24 19:46	1
Thallium	0.75	U	1.0	0.21	ug/L		10/10/24 08:22	10/14/24 19:46	1
Vanadium	**3.8**	**J**	5.0	1.1	ug/L		10/10/24 08:22	10/14/24 19:46	1
Zinc	**4.1**	**J**	10	2.0	ug/L		10/10/24 08:22	10/14/24 19:46	1
Aluminum	30	U	200	8.3	ug/L		10/10/24 08:22	10/14/24 19:46	1
Calcium	**37000**		200	32	ug/L		10/10/24 08:22	10/14/24 19:46	1
Iron	40	U	200	8.7	ug/L		10/10/24 08:22	10/14/24 19:46	1
Magnesium	**8900**		200	4.2	ug/L		10/10/24 08:22	10/14/24 19:46	1
Potassium	**350**	**J**	1000	52	ug/L		10/10/24 08:22	10/14/24 19:46	1
Sodium	**800000**	**D**	50000	3700	ug/L		10/10/24 08:22	10/16/24 16:40	50

Method: SW846 6020B - Metals (ICP/MS) - Dissolved

Client Sample ID: TMW53102024
Date Collected: 10/07/24 09:40
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-15
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	**0.57**	**J**	2.0	0.40	ug/L		10/10/24 08:22	10/14/24 19:49	1
Arsenic	**1.4**	**J**	5.0	0.50	ug/L		10/10/24 08:22	10/14/24 19:49	1
Barium	**100**		3.0	0.38	ug/L		10/10/24 08:22	10/14/24 19:49	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/10/24 08:22	10/14/24 19:49	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/10/24 08:22	10/14/24 19:49	1
Chromium	1.8	U	3.0	0.50	ug/L		10/10/24 08:22	10/14/24 19:49	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/10/24 08:22	10/14/24 19:49	1
Copper	1.8	U	2.0	0.71	ug/L		10/10/24 08:22	10/14/24 19:49	1
Lead	0.70	U	1.0	0.23	ug/L		10/10/24 08:22	10/14/24 19:49	1
Manganese	**25**		3.0	0.51	ug/L		10/10/24 08:22	10/14/24 19:49	1
Nickel	1.9	U	3.0	0.83	ug/L		10/10/24 08:22	10/14/24 19:49	1
Selenium	4.0	U	5.0	1.0	ug/L		10/10/24 08:22	10/14/24 19:49	1
Silver	0.15	U	1.0	0.045	ug/L		10/10/24 08:22	10/14/24 19:49	1
Thallium	0.75	U	1.0	0.21	ug/L		10/10/24 08:22	10/14/24 19:49	1
Vanadium	3.0	U	5.0	1.1	ug/L		10/10/24 08:22	10/14/24 19:49	1
Zinc	8.0	U	10	2.0	ug/L		10/10/24 08:22	10/14/24 19:49	1
Aluminum	30	U	200	8.3	ug/L		10/10/24 08:22	10/14/24 19:49	1
Calcium	**2700**		200	32	ug/L		10/10/24 08:22	10/14/24 19:49	1
Iron	**32**	**J**	200	8.7	ug/L		10/10/24 08:22	10/14/24 19:49	1
Magnesium	**380**		200	4.2	ug/L		10/10/24 08:22	10/14/24 19:49	1
Potassium	**380**	**J**	1000	52	ug/L		10/10/24 08:22	10/14/24 19:49	1
Sodium	**370000**	**D**	50000	3700	ug/L		10/10/24 08:22	10/16/24 16:42	50

Client Sample ID: TMW49102024
Date Collected: 10/07/24 14:00
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-16
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/10/24 08:22	10/14/24 19:51	1
Arsenic	**0.58**	**J**	5.0	0.50	ug/L		10/10/24 08:22	10/14/24 19:51	1
Barium	**9.4**		3.0	0.38	ug/L		10/10/24 08:22	10/14/24 19:51	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/10/24 08:22	10/14/24 19:51	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/10/24 08:22	10/14/24 19:51	1
Chromium	**0.89**	**J**	3.0	0.50	ug/L		10/10/24 08:22	10/14/24 19:51	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/10/24 08:22	10/14/24 19:51	1
Copper	1.8	U	2.0	0.71	ug/L		10/10/24 08:22	10/14/24 19:51	1
Lead	0.70	U	1.0	0.23	ug/L		10/10/24 08:22	10/14/24 19:51	1
Manganese	**9.4**		3.0	0.51	ug/L		10/10/24 08:22	10/14/24 19:51	1
Nickel	1.9	U	3.0	0.83	ug/L		10/10/24 08:22	10/14/24 19:51	1
Selenium	**22**		5.0	1.0	ug/L		10/10/24 08:22	10/14/24 19:51	1
Silver	0.15	U	1.0	0.045	ug/L		10/10/24 08:22	10/14/24 19:51	1
Thallium	0.75	U	1.0	0.21	ug/L		10/10/24 08:22	10/14/24 19:51	1
Vanadium	**12**		5.0	1.1	ug/L		10/10/24 08:22	10/14/24 19:51	1
Zinc	**3.7**	**J**	10	2.0	ug/L		10/10/24 08:22	10/14/24 19:51	1
Aluminum	30	U	200	8.3	ug/L		10/10/24 08:22	10/14/24 19:51	1
Calcium	**81000**		200	32	ug/L		10/10/24 08:22	10/14/24 19:51	1
Iron	**28**	**J**	200	8.7	ug/L		10/10/24 08:22	10/14/24 19:51	1
Magnesium	**14000**		200	4.2	ug/L		10/10/24 08:22	10/14/24 19:51	1
Potassium	**1200**		1000	52	ug/L		10/10/24 08:22	10/14/24 19:51	1
Sodium	**660000**	**D**	50000	3700	ug/L		10/10/24 08:22	10/16/24 16:45	50

Method: SW846 6020B - Metals (ICP/MS) - Dissolved

Client Sample ID: FW31102024
Date Collected: 10/07/24 12:15
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-17
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/10/24 08:22	10/14/24 19:53	1
Arsenic	**4.1**	**J**	5.0	0.50	ug/L		10/10/24 08:22	10/14/24 19:53	1
Barium	**9.9**		3.0	0.38	ug/L		10/10/24 08:22	10/14/24 19:53	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/10/24 08:22	10/14/24 19:53	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/10/24 08:22	10/14/24 19:53	1
Chromium	1.8	U	3.0	0.50	ug/L		10/10/24 08:22	10/14/24 19:53	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/10/24 08:22	10/14/24 19:53	1
Copper	1.8	U	2.0	0.71	ug/L		10/10/24 08:22	10/14/24 19:53	1
Lead	0.70	U	1.0	0.23	ug/L		10/10/24 08:22	10/14/24 19:53	1
Manganese	**49**		3.0	0.51	ug/L		10/10/24 08:22	10/14/24 19:53	1
Nickel	1.9	U	3.0	0.83	ug/L		10/10/24 08:22	10/14/24 19:53	1
Selenium	4.0	U	5.0	1.0	ug/L		10/10/24 08:22	10/14/24 19:53	1
Silver	0.15	U	1.0	0.045	ug/L		10/10/24 08:22	10/14/24 19:53	1
Thallium	0.75	U	1.0	0.21	ug/L		10/10/24 08:22	10/14/24 19:53	1
Vanadium	**4.5**	**J**	5.0	1.1	ug/L		10/10/24 08:22	10/14/24 19:53	1
Zinc	8.0	U	10	2.0	ug/L		10/10/24 08:22	10/14/24 19:53	1
Aluminum	30	U	200	8.3	ug/L		10/10/24 08:22	10/14/24 19:53	1
Calcium	**6300**		200	32	ug/L		10/10/24 08:22	10/14/24 19:53	1
Iron	**25**	**J**	200	8.7	ug/L		10/10/24 08:22	10/14/24 19:53	1
Magnesium	**2400**		200	4.2	ug/L		10/10/24 08:22	10/14/24 19:53	1
Potassium	**1300**		1000	52	ug/L		10/10/24 08:22	10/14/24 19:53	1
Sodium	**550000**	**D**	50000	3700	ug/L		10/10/24 08:22	10/16/24 16:47	50

Client Sample ID: MW31102024
Date Collected: 10/08/24 08:10
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-34
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/10/24 08:22	10/15/24 14:17	1
Arsenic	**0.79**	**J**	5.0	0.50	ug/L		10/10/24 08:22	10/15/24 14:17	1
Barium	**15**		3.0	0.38	ug/L		10/10/24 08:22	10/15/24 23:58	1
Beryllium	0.60	U Q	1.0	0.30	ug/L		10/10/24 08:22	10/15/24 23:58	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/10/24 08:22	10/15/24 14:17	1
Chromium	**0.68**	**J**	3.0	0.50	ug/L		10/10/24 08:22	10/15/24 14:17	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/10/24 08:22	10/15/24 14:17	1
Copper	**13**		2.0	0.71	ug/L		10/10/24 08:22	10/15/24 14:17	1
Lead	0.70	U	1.0	0.23	ug/L		10/10/24 08:22	10/15/24 14:17	1
Manganese	**82**		3.0	0.51	ug/L		10/10/24 08:22	10/15/24 14:17	1
Nickel	**0.85**	**J**	3.0	0.83	ug/L		10/10/24 08:22	10/15/24 23:58	1
Selenium	**32**		5.0	1.0	ug/L		10/10/24 08:22	10/15/24 23:58	1
Silver	**0.23**	**J**	1.0	0.045	ug/L		10/10/24 08:22	10/15/24 14:17	1
Thallium	0.75	U	1.0	0.21	ug/L		10/10/24 08:22	10/15/24 14:17	1
Vanadium	**2.1**	**J**	5.0	1.1	ug/L		10/10/24 08:22	10/15/24 14:17	1
Zinc	**6.8**	**J**	10	2.0	ug/L		10/10/24 08:22	10/15/24 14:17	1
Aluminum	30	U	200	8.3	ug/L		10/10/24 08:22	10/15/24 23:58	1
Calcium	**170000**		200	32	ug/L		10/10/24 08:22	10/15/24 23:58	1
Iron	40	U	200	8.7	ug/L		10/10/24 08:22	10/15/24 23:58	1
Magnesium	**34000**		200	4.2	ug/L		10/10/24 08:22	10/15/24 14:17	1
Potassium	**410**	**J**	1000	52	ug/L		10/10/24 08:22	10/22/24 20:58	1
Sodium	**2100000**	**D**	50000	3700	ug/L		10/10/24 08:22	10/16/24 19:25	50

Method: SW846 6020B - Metals (ICP/MS) - Dissolved

Client Sample ID: MW30102024
Date Collected: 10/08/24 07:30
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-35
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/10/24 08:22	10/16/24 00:01	1
Arsenic	**2.3**	**J**	5.0	0.50	ug/L		10/10/24 08:22	10/16/24 00:01	1
Barium	**31**		3.0	0.38	ug/L		10/10/24 08:22	10/16/24 00:01	1
Beryllium	0.60	U Q	1.0	0.30	ug/L		10/10/24 08:22	10/16/24 00:01	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/10/24 08:22	10/16/24 00:01	1
Chromium	1.8	U	3.0	0.50	ug/L		10/10/24 08:22	10/16/24 00:01	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/10/24 08:22	10/16/24 00:01	1
Copper	**9.6**		2.0	0.71	ug/L		10/10/24 08:22	10/16/24 00:01	1
Lead	0.70	U	1.0	0.23	ug/L		10/10/24 08:22	10/16/24 00:01	1
Manganese	**2.6**	**J**	3.0	0.51	ug/L		10/10/24 08:22	10/22/24 21:01	1
Nickel	1.9	U	3.0	0.83	ug/L		10/10/24 08:22	10/16/24 00:01	1
Selenium	4.0	U	5.0	1.0	ug/L		10/10/24 08:22	10/16/24 00:01	1
Silver	0.15	U	1.0	0.045	ug/L		10/10/24 08:22	10/16/24 00:01	1
Thallium	0.75	U	1.0	0.21	ug/L		10/10/24 08:22	10/16/24 00:01	1
Vanadium	**5.3**		5.0	1.1	ug/L		10/10/24 08:22	10/16/24 00:01	1
Zinc	8.0	U	10	2.0	ug/L		10/10/24 08:22	10/16/24 00:01	1
Aluminum	30	U	200	8.3	ug/L		10/10/24 08:22	10/16/24 00:01	1
Calcium	**27000**		200	32	ug/L		10/10/24 08:22	10/16/24 00:01	1
Iron	**10**	**J**	200	8.7	ug/L		10/10/24 08:22	10/16/24 00:01	1
Magnesium	**5700**		200	4.2	ug/L		10/10/24 08:22	10/16/24 00:01	1
Potassium	**480**	**J**	1000	52	ug/L		10/10/24 08:22	10/22/24 21:01	1
Sodium	**1100000**	**D**	50000	3700	ug/L		10/10/24 08:22	10/16/24 19:29	50

Client Sample ID: TMW45102024
Date Collected: 10/08/24 08:30
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-36
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/10/24 08:22	10/15/24 14:25	1
Arsenic	**1.0**	**J**	5.0	0.50	ug/L		10/10/24 08:22	10/15/24 14:25	1
Barium	**63**		3.0	0.38	ug/L		10/10/24 08:22	10/15/24 14:25	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/10/24 08:22	10/15/24 14:25	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/10/24 08:22	10/15/24 14:25	1
Chromium	1.8	U	3.0	0.50	ug/L		10/10/24 08:22	10/15/24 14:25	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/10/24 08:22	10/15/24 14:25	1
Copper	**1.4**	**J**	2.0	0.71	ug/L		10/10/24 08:22	10/15/24 14:25	1
Lead	0.70	U	1.0	0.23	ug/L		10/10/24 08:22	10/15/24 14:25	1
Manganese	**120**		3.0	0.51	ug/L		10/10/24 08:22	10/15/24 14:25	1
Nickel	1.9	U	3.0	0.83	ug/L		10/10/24 08:22	10/16/24 00:05	1
Selenium	4.0	U	5.0	1.0	ug/L		10/10/24 08:22	10/15/24 14:25	1
Silver	0.15	U	1.0	0.045	ug/L		10/10/24 08:22	10/15/24 14:25	1
Thallium	0.75	U	1.0	0.21	ug/L		10/10/24 08:22	10/15/24 14:25	1
Vanadium	**3.9**	**J**	5.0	1.1	ug/L		10/10/24 08:22	10/15/24 14:25	1
Zinc	8.0	U	10	2.0	ug/L		10/10/24 08:22	10/15/24 14:25	1
Aluminum	30	U	200	8.3	ug/L		10/10/24 08:22	10/15/24 14:25	1
Calcium	**31000**		200	32	ug/L		10/10/24 08:22	10/16/24 00:05	1
Iron	40	U	200	8.7	ug/L		10/10/24 08:22	10/15/24 14:25	1
Magnesium	**7700**		200	4.2	ug/L		10/10/24 08:22	10/15/24 14:25	1
Potassium	**410**	**J**	1000	52	ug/L		10/10/24 08:22	10/22/24 21:05	1
Sodium	**1000000**	**D**	50000	3700	ug/L		10/10/24 08:22	10/16/24 19:32	50

Method: SW846 6020B - Metals (ICP/MS) - Dissolved

Client Sample ID: TMW03102024
Date Collected: 10/08/24 10:10
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-37
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/10/24 08:22	10/15/24 14:28	1
Arsenic	**0.56**	**J**	5.0	0.50	ug/L		10/10/24 08:22	10/15/24 14:28	1
Barium	**14**		3.0	0.38	ug/L		10/10/24 08:22	10/15/24 14:28	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/10/24 08:22	10/15/24 14:28	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/10/24 08:22	10/15/24 14:28	1
Chromium	1.8	U	3.0	0.50	ug/L		10/10/24 08:22	10/15/24 14:28	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/10/24 08:22	10/15/24 14:28	1
Copper	**0.94**	**J**	2.0	0.71	ug/L		10/10/24 08:22	10/15/24 14:28	1
Lead	0.70	U	1.0	0.23	ug/L		10/10/24 08:22	10/15/24 14:28	1
Manganese	**4.3**		3.0	0.51	ug/L		10/10/24 08:22	10/15/24 14:28	1
Nickel	1.9	U	3.0	0.83	ug/L		10/10/24 08:22	10/16/24 00:09	1
Selenium	**60**		5.0	1.0	ug/L		10/10/24 08:22	10/15/24 14:28	1
Silver	0.15	U	1.0	0.045	ug/L		10/10/24 08:22	10/15/24 14:28	1
Thallium	0.75	U	1.0	0.21	ug/L		10/10/24 08:22	10/15/24 14:28	1
Vanadium	**2.0**	**J**	5.0	1.1	ug/L		10/10/24 08:22	10/15/24 14:28	1
Zinc	**5.8**	**J**	10	2.0	ug/L		10/10/24 08:22	10/15/24 14:28	1
Aluminum	**11**	**J**	200	8.3	ug/L		10/10/24 08:22	10/15/24 14:28	1
Calcium	**59000**		200	32	ug/L		10/10/24 08:22	10/16/24 00:09	1
Iron	40	U	200	8.7	ug/L		10/10/24 08:22	10/15/24 14:28	1
Magnesium	**12000**		200	4.2	ug/L		10/10/24 08:22	10/15/24 14:28	1
Potassium	**330**	**J**	1000	52	ug/L		10/10/24 08:22	10/22/24 21:08	1
Sodium	**1100000**	**D**	50000	3700	ug/L		10/10/24 08:22	10/16/24 19:36	50

Client Sample ID: MW39102024
Date Collected: 10/08/24 08:50
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-38
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/10/24 08:22	10/15/24 14:32	1
Arsenic	**3.1**	**J**	5.0	0.50	ug/L		10/10/24 08:22	10/15/24 14:32	1
Barium	**42**		3.0	0.38	ug/L		10/10/24 08:22	10/15/24 14:32	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/10/24 08:22	10/15/24 14:32	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/10/24 08:22	10/15/24 14:32	1
Chromium	1.8	U	3.0	0.50	ug/L		10/10/24 08:22	10/15/24 14:32	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/10/24 08:22	10/15/24 14:32	1
Copper	**3.4**		2.0	0.71	ug/L		10/10/24 08:22	10/15/24 14:32	1
Lead	0.70	U	1.0	0.23	ug/L		10/10/24 08:22	10/15/24 14:32	1
Manganese	**19**		3.0	0.51	ug/L		10/10/24 08:22	10/15/24 14:32	1
Nickel	**1.2**	**J**	3.0	0.83	ug/L		10/10/24 08:22	10/16/24 00:12	1
Selenium	4.0	U	5.0	1.0	ug/L		10/10/24 08:22	10/15/24 14:32	1
Silver	0.15	U	1.0	0.045	ug/L		10/10/24 08:22	10/15/24 14:32	1
Thallium	0.75	U	1.0	0.21	ug/L		10/10/24 08:22	10/15/24 14:32	1
Vanadium	**5.9**		5.0	1.1	ug/L		10/10/24 08:22	10/15/24 14:32	1
Zinc	8.0	U	10	2.0	ug/L		10/10/24 08:22	10/15/24 14:32	1
Aluminum	**10**	**J**	200	8.3	ug/L		10/10/24 08:22	10/15/24 14:32	1
Calcium	**45000**		200	32	ug/L		10/10/24 08:22	10/16/24 00:12	1
Iron	**14**	**J**	200	8.7	ug/L		10/10/24 08:22	10/15/24 14:32	1
Magnesium	**15000**		200	4.2	ug/L		10/10/24 08:22	10/15/24 14:32	1
Potassium	**350**	**J**	1000	52	ug/L		10/10/24 08:22	10/22/24 21:12	1
Sodium	**1600000**	**D**	50000	3700	ug/L		10/10/24 08:22	10/16/24 19:40	50

Method: SW846 6020B - Metals (ICP/MS) - Dissolved

Client Sample ID: TMW24102024
Date Collected: 10/08/24 08:40
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-39
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/10/24 08:22	10/16/24 00:16	1
Arsenic	**0.95**	**J**	5.0	0.50	ug/L		10/10/24 08:22	10/16/24 00:16	1
Barium	**35**		3.0	0.38	ug/L		10/10/24 08:22	10/16/24 00:16	1
Beryllium	0.60	U Q	1.0	0.30	ug/L		10/10/24 08:22	10/16/24 00:16	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/10/24 08:22	10/16/24 00:16	1
Chromium	1.8	U	3.0	0.50	ug/L		10/10/24 08:22	10/16/24 00:16	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/10/24 08:22	10/16/24 00:16	1
Copper	1.8	U	2.0	0.71	ug/L		10/10/24 08:22	10/16/24 00:16	1
Lead	0.70	U	1.0	0.23	ug/L		10/10/24 08:22	10/16/24 00:16	1
Manganese	**130**		3.0	0.51	ug/L		10/10/24 08:22	10/22/24 21:15	1
Nickel	1.9	U	3.0	0.83	ug/L		10/10/24 08:22	10/16/24 00:16	1
Selenium	4.0	U	5.0	1.0	ug/L		10/10/24 08:22	10/16/24 00:16	1
Silver	0.15	U	1.0	0.045	ug/L		10/10/24 08:22	10/16/24 00:16	1
Thallium	0.75	U	1.0	0.21	ug/L		10/10/24 08:22	10/16/24 00:16	1
Vanadium	**1.5**	**J**	5.0	1.1	ug/L		10/10/24 08:22	10/16/24 00:16	1
Zinc	**3.4**	**J**	10	2.0	ug/L		10/10/24 08:22	10/16/24 00:16	1
Aluminum	30	U	200	8.3	ug/L		10/10/24 08:22	10/16/24 00:16	1
Calcium	**43000**		200	32	ug/L		10/10/24 08:22	10/16/24 00:16	1
Iron	**66**	**J**	200	8.7	ug/L		10/10/24 08:22	10/16/24 00:16	1
Magnesium	**11000**		200	4.2	ug/L		10/10/24 08:22	10/16/24 00:16	1
Potassium	**280**	**J**	1000	52	ug/L		10/10/24 08:22	10/22/24 21:15	1
Sodium	**1200000**	**D**	50000	3700	ug/L		10/10/24 08:22	10/16/24 19:43	50

Client Sample ID: TMW31D102024
Date Collected: 10/08/24 10:20
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-40
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/10/24 08:22	10/16/24 00:20	1
Arsenic	2.0	U	5.0	0.50	ug/L		10/10/24 08:22	10/16/24 00:20	1
Barium	**11**		3.0	0.38	ug/L		10/10/24 08:22	10/16/24 00:20	1
Beryllium	0.60	U Q	1.0	0.30	ug/L		10/10/24 08:22	10/16/24 00:20	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/10/24 08:22	10/16/24 00:20	1
Chromium	1.8	U	3.0	0.50	ug/L		10/10/24 08:22	10/16/24 00:20	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/10/24 08:22	10/16/24 00:20	1
Copper	1.8	U	2.0	0.71	ug/L		10/10/24 08:22	10/16/24 00:20	1
Lead	0.70	U	1.0	0.23	ug/L		10/10/24 08:22	10/16/24 00:20	1
Manganese	**12**		3.0	0.51	ug/L		10/10/24 08:22	10/22/24 21:19	1
Nickel	1.9	U	3.0	0.83	ug/L		10/10/24 08:22	10/16/24 00:20	1
Selenium	**7.4**		5.0	1.0	ug/L		10/10/24 08:22	10/16/24 00:20	1
Silver	0.15	U	1.0	0.045	ug/L		10/10/24 08:22	10/16/24 00:20	1
Thallium	0.75	U	1.0	0.21	ug/L		10/10/24 08:22	10/16/24 00:20	1
Vanadium	**6.3**		5.0	1.1	ug/L		10/10/24 08:22	10/16/24 00:20	1
Zinc	**11**		10	2.0	ug/L		10/10/24 08:22	10/16/24 00:20	1
Aluminum	**8.9**	**J**	200	8.3	ug/L		10/10/24 08:22	10/16/24 00:20	1
Calcium	**73000**		200	32	ug/L		10/10/24 08:22	10/16/24 00:20	1
Iron	**20**	**J**	200	8.7	ug/L		10/10/24 08:22	10/16/24 00:20	1
Magnesium	**12000**		200	4.2	ug/L		10/10/24 08:22	10/16/24 00:20	1
Potassium	**1200**		1000	52	ug/L		10/10/24 08:22	10/22/24 21:19	1
Sodium	**710000**	**D**	50000	3700	ug/L		10/10/24 08:22	10/16/24 19:47	50

Method: SW846 6020B - Metals (ICP/MS) - Dissolved

Client Sample ID: TMW43102024
Date Collected: 10/08/24 11:55
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-41
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/10/24 08:22	10/16/24 00:24	1
Arsenic	2.0	U	5.0	0.50	ug/L		10/10/24 08:22	10/16/24 00:24	1
Barium	**21**		3.0	0.38	ug/L		10/10/24 08:22	10/16/24 00:24	1
Beryllium	0.60	U Q	1.0	0.30	ug/L		10/10/24 08:22	10/16/24 00:24	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/10/24 08:22	10/16/24 00:24	1
Chromium	1.8	U	3.0	0.50	ug/L		10/10/24 08:22	10/16/24 00:24	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/10/24 08:22	10/16/24 00:24	1
Copper	1.8	U	2.0	0.71	ug/L		10/10/24 08:22	10/16/24 00:24	1
Lead	0.70	U	1.0	0.23	ug/L		10/10/24 08:22	10/16/24 00:24	1
Manganese	**57**		3.0	0.51	ug/L		10/10/24 08:22	10/22/24 21:30	1
Nickel	1.9	U	3.0	0.83	ug/L		10/10/24 08:22	10/16/24 00:24	1
Selenium	**6.2**		5.0	1.0	ug/L		10/10/24 08:22	10/16/24 00:24	1
Silver	0.15	U	1.0	0.045	ug/L		10/10/24 08:22	10/16/24 00:24	1
Thallium	0.75	U	1.0	0.21	ug/L		10/10/24 08:22	10/16/24 00:24	1
Vanadium	**1.9**	**J**	5.0	1.1	ug/L		10/10/24 08:22	10/16/24 00:24	1
Zinc	8.0	U	10	2.0	ug/L		10/10/24 08:22	10/16/24 00:24	1
Aluminum	**8.3**	**J**	200	8.3	ug/L		10/10/24 08:22	10/16/24 00:24	1
Calcium	**38000**		200	32	ug/L		10/10/24 08:22	10/16/24 00:24	1
Iron	40	U	200	8.7	ug/L		10/10/24 08:22	10/16/24 00:24	1
Magnesium	**6700**		200	4.2	ug/L		10/10/24 08:22	10/16/24 00:24	1
Potassium	**570**	**J**	1000	52	ug/L		10/10/24 08:22	10/22/24 21:30	1
Sodium	**640000**	**D**	50000	3700	ug/L		10/10/24 08:22	10/16/24 19:50	50

Client Sample ID: TMW14A102024
Date Collected: 10/08/24 09:30
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-42
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	**0.46**	**J**	2.0	0.40	ug/L		10/10/24 08:22	10/16/24 00:27	1
Arsenic	2.0	U	5.0	0.50	ug/L		10/10/24 08:22	10/16/24 00:27	1
Barium	**16**		3.0	0.38	ug/L		10/10/24 08:22	10/16/24 00:27	1
Beryllium	0.60	U Q	1.0	0.30	ug/L		10/10/24 08:22	10/16/24 00:27	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/10/24 08:22	10/16/24 00:27	1
Chromium	1.8	U	3.0	0.50	ug/L		10/10/24 08:22	10/16/24 00:27	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/10/24 08:22	10/16/24 00:27	1
Copper	**0.73**	**J**	2.0	0.71	ug/L		10/10/24 08:22	10/16/24 00:27	1
Lead	0.70	U	1.0	0.23	ug/L		10/10/24 08:22	10/16/24 00:27	1
Manganese	**11**		3.0	0.51	ug/L		10/10/24 08:22	10/22/24 21:33	1
Nickel	1.9	U	3.0	0.83	ug/L		10/10/24 08:22	10/16/24 00:27	1
Selenium	4.0	U	5.0	1.0	ug/L		10/10/24 08:22	10/16/24 00:27	1
Silver	0.15	U	1.0	0.045	ug/L		10/10/24 08:22	10/16/24 00:27	1
Thallium	0.75	U	1.0	0.21	ug/L		10/10/24 08:22	10/16/24 00:27	1
Vanadium	3.0	U	5.0	1.1	ug/L		10/10/24 08:22	10/16/24 00:27	1
Zinc	**2.5**	**J**	10	2.0	ug/L		10/10/24 08:22	10/16/24 00:27	1
Aluminum	**8.6**	**J**	200	8.3	ug/L		10/10/24 08:22	10/16/24 00:27	1
Calcium	**3900**		200	32	ug/L		10/10/24 08:22	10/16/24 00:27	1
Iron	**58**	**J**	200	8.7	ug/L		10/10/24 08:22	10/16/24 00:27	1
Magnesium	**430**		200	4.2	ug/L		10/10/24 08:22	10/16/24 00:27	1
Potassium	**500**	**J**	1000	52	ug/L		10/10/24 08:22	10/22/24 21:33	1
Sodium	**500000**	**D**	50000	3700	ug/L		10/10/24 08:22	10/16/24 19:54	50

Method: SW846 6020B - Metals (ICP/MS) - Dissolved

Client Sample ID: FDUP09-102024
Date Collected: 10/08/24 12:10
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-43
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/10/24 08:22	10/16/24 00:38	1
Arsenic	2.0	U	5.0	0.50	ug/L		10/10/24 08:22	10/22/24 21:37	1
Barium	**18**		3.0	0.38	ug/L		10/10/24 08:22	10/16/24 00:38	1
Beryllium	0.60	U Q	1.0	0.30	ug/L		10/10/24 08:22	10/16/24 00:38	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/10/24 08:22	10/16/24 00:38	1
Chromium	1.8	U	3.0	0.50	ug/L		10/10/24 08:22	10/22/24 21:37	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/10/24 08:22	10/22/24 21:37	1
Copper	1.8	U	2.0	0.71	ug/L		10/10/24 08:22	10/22/24 21:37	1
Lead	0.70	U	1.0	0.23	ug/L		10/10/24 08:22	10/16/24 00:38	1
Manganese	**1.6**	**J**	3.0	0.51	ug/L		10/10/24 08:22	10/22/24 21:37	1
Nickel	1.9	U	3.0	0.83	ug/L		10/10/24 08:22	10/22/24 21:37	1
Selenium	**9.0**		5.0	1.0	ug/L		10/10/24 08:22	10/16/24 00:38	1
Silver	0.15	U	1.0	0.045	ug/L		10/10/24 08:22	10/16/24 00:38	1
Thallium	0.75	U	1.0	0.21	ug/L		10/10/24 08:22	10/16/24 00:38	1
Vanadium	**2.5**	**J**	5.0	1.1	ug/L		10/10/24 08:22	10/22/24 21:37	1
Zinc	8.0	U	10	2.0	ug/L		10/10/24 08:22	10/22/24 21:37	1
Aluminum	**10**	**J**	200	8.3	ug/L		10/10/24 08:22	10/16/24 00:38	1
Calcium	**30000**		200	32	ug/L		10/10/24 08:22	10/16/24 00:38	1
Iron	**24**	**J**	200	8.7	ug/L		10/10/24 08:22	10/16/24 00:38	1
Magnesium	**5700**		200	4.2	ug/L		10/10/24 08:22	10/16/24 00:38	1
Potassium	**330**	**J**	1000	52	ug/L		10/10/24 08:22	10/22/24 21:37	1
Sodium	**630000**	**D**	50000	3700	ug/L		10/10/24 08:22	10/16/24 19:57	50

Client Sample ID: TMW13102024
Date Collected: 10/08/24 12:00
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-44
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/10/24 08:22	10/16/24 00:41	1
Arsenic	2.0	U	5.0	0.50	ug/L		10/10/24 08:22	10/22/24 21:40	1
Barium	**18**		3.0	0.38	ug/L		10/10/24 08:22	10/16/24 00:41	1
Beryllium	0.60	U Q	1.0	0.30	ug/L		10/10/24 08:22	10/16/24 00:41	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/10/24 08:22	10/16/24 00:41	1
Chromium	1.8	U	3.0	0.50	ug/L		10/10/24 08:22	10/22/24 21:40	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/10/24 08:22	10/22/24 21:40	1
Copper	1.8	U	2.0	0.71	ug/L		10/10/24 08:22	10/22/24 21:40	1
Lead	0.70	U	1.0	0.23	ug/L		10/10/24 08:22	10/16/24 00:41	1
Manganese	**1.9**	**J**	3.0	0.51	ug/L		10/10/24 08:22	10/22/24 21:40	1
Nickel	1.9	U	3.0	0.83	ug/L		10/10/24 08:22	10/22/24 21:40	1
Selenium	**9.0**		5.0	1.0	ug/L		10/10/24 08:22	10/16/24 00:41	1
Silver	0.15	U	1.0	0.045	ug/L		10/10/24 08:22	10/16/24 00:41	1
Thallium	0.75	U	1.0	0.21	ug/L		10/10/24 08:22	10/16/24 00:41	1
Vanadium	**2.6**	**J**	5.0	1.1	ug/L		10/10/24 08:22	10/22/24 21:40	1
Zinc	8.0	U	10	2.0	ug/L		10/10/24 08:22	10/22/24 21:40	1
Aluminum	30	U	200	8.3	ug/L		10/10/24 08:22	10/16/24 00:41	1
Calcium	**30000**		200	32	ug/L		10/10/24 08:22	10/16/24 00:41	1
Iron	**23**	**J**	200	8.7	ug/L		10/10/24 08:22	10/16/24 00:41	1
Magnesium	**5600**		200	4.2	ug/L		10/10/24 08:22	10/16/24 00:41	1
Potassium	**350**	**J**	1000	52	ug/L		10/10/24 08:22	10/22/24 21:40	1
Sodium	**630000**	**D**	50000	3700	ug/L		10/10/24 08:22	10/16/24 20:08	50

Method: SW846 6020B - Metals (ICP/MS) - Dissolved

Client Sample ID: QC08102024EB
Date Collected: 10/08/24 14:00
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-45
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/10/24 08:22	10/16/24 00:45	1
Arsenic	2.0	U	5.0	0.50	ug/L		10/10/24 08:22	10/22/24 21:44	1
Barium	0.95	U	3.0	0.38	ug/L		10/10/24 08:22	10/16/24 00:45	1
Beryllium	0.60	U Q	1.0	0.30	ug/L		10/10/24 08:22	10/16/24 00:45	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/10/24 08:22	10/16/24 00:45	1
Chromium	1.8	U	3.0	0.50	ug/L		10/10/24 08:22	10/22/24 21:44	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/10/24 08:22	10/22/24 21:44	1
Copper	1.8	U	2.0	0.71	ug/L		10/10/24 08:22	10/22/24 21:44	1
Lead	0.70	U	1.0	0.23	ug/L		10/10/24 08:22	10/16/24 00:45	1
Manganese	1.8	U	3.0	0.51	ug/L		10/10/24 08:22	10/22/24 21:44	1
Nickel	1.9	U	3.0	0.83	ug/L		10/10/24 08:22	10/22/24 21:44	1
Selenium	4.0	U	5.0	1.0	ug/L		10/10/24 08:22	10/16/24 00:45	1
Silver	0.15	U	1.0	0.045	ug/L		10/10/24 08:22	10/16/24 00:45	1
Thallium	0.75	U	1.0	0.21	ug/L		10/10/24 08:22	10/16/24 00:45	1
Vanadium	3.0	U	5.0	1.1	ug/L		10/10/24 08:22	10/22/24 21:44	1
Zinc	8.0	U	10	2.0	ug/L		10/10/24 08:22	10/22/24 21:44	1
Aluminum	**41**	**J**	200	8.3	ug/L		10/10/24 08:22	10/16/24 00:45	1
Calcium	**140**	**J**	200	32	ug/L		10/10/24 08:22	10/16/24 00:45	1
Iron	40	U	200	8.7	ug/L		10/10/24 08:22	10/16/24 00:45	1
Magnesium	**10**	**J**	200	4.2	ug/L		10/10/24 08:22	10/16/24 00:45	1
Potassium	76	U	1000	52	ug/L		10/10/24 08:22	10/22/24 21:44	1
Sodium	**340**	**J**	1000	73	ug/L		10/10/24 08:22	10/22/24 21:44	1

Client Sample ID: BGMW13S102024
Date Collected: 10/08/24 12:20
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-46
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/10/24 08:22	10/16/24 00:49	1
Arsenic	2.0	U	5.0	0.50	ug/L		10/10/24 08:22	10/22/24 21:48	1
Barium	**220**		3.0	0.38	ug/L		10/10/24 08:22	10/16/24 00:49	1
Beryllium	0.60	U Q	1.0	0.30	ug/L		10/10/24 08:22	10/16/24 00:49	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/10/24 08:22	10/16/24 00:49	1
Chromium	1.8	U	3.0	0.50	ug/L		10/10/24 08:22	10/22/24 21:48	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/10/24 08:22	10/22/24 21:48	1
Copper	1.8	U	2.0	0.71	ug/L		10/10/24 08:22	10/22/24 21:48	1
Lead	0.70	U	1.0	0.23	ug/L		10/10/24 08:22	10/16/24 00:49	1
Manganese	**370**		3.0	0.51	ug/L		10/10/24 08:22	10/22/24 21:48	1
Nickel	1.9	U	3.0	0.83	ug/L		10/10/24 08:22	10/22/24 21:48	1
Selenium	4.0	U	5.0	1.0	ug/L		10/10/24 08:22	10/16/24 00:49	1
Silver	0.15	U	1.0	0.045	ug/L		10/10/24 08:22	10/16/24 00:49	1
Thallium	0.75	U	1.0	0.21	ug/L		10/10/24 08:22	10/16/24 00:49	1
Vanadium	**1.1**	**J**	5.0	1.1	ug/L		10/10/24 08:22	10/22/24 21:48	1
Zinc	8.0	U	10	2.0	ug/L		10/10/24 08:22	10/22/24 21:48	1
Aluminum	**14**	**J**	200	8.3	ug/L		10/10/24 08:22	10/16/24 00:49	1
Calcium	**30000**		200	32	ug/L		10/10/24 08:22	10/16/24 00:49	1
Iron	**330**		200	8.7	ug/L		10/10/24 08:22	10/16/24 00:49	1
Magnesium	**8700**		200	4.2	ug/L		10/10/24 08:22	10/16/24 00:49	1
Potassium	**810**	**J**	1000	52	ug/L		10/10/24 08:22	10/22/24 21:48	1
Sodium	**330000**	**D**	50000	3700	ug/L		10/10/24 08:22	10/16/24 20:15	50

Method: SW846 6020B - Metals (ICP/MS) - Dissolved

Client Sample ID: FDUP10-102024
Date Collected: 10/08/24 12:30
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-47
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/10/24 08:22	10/16/24 00:52	1
Arsenic	**0.51**	**J**	5.0	0.50	ug/L		10/10/24 08:22	10/22/24 21:51	1
Barium	**220**		3.0	0.38	ug/L		10/10/24 08:22	10/16/24 00:52	1
Beryllium	0.60	U Q	1.0	0.30	ug/L		10/10/24 08:22	10/16/24 00:52	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/10/24 08:22	10/16/24 00:52	1
Chromium	1.8	U	3.0	0.50	ug/L		10/10/24 08:22	10/22/24 21:51	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/10/24 08:22	10/22/24 21:51	1
Copper	1.8	U	2.0	0.71	ug/L		10/10/24 08:22	10/22/24 21:51	1
Lead	0.70	U	1.0	0.23	ug/L		10/10/24 08:22	10/16/24 00:52	1
Manganese	**340**		3.0	0.51	ug/L		10/10/24 08:22	10/22/24 21:51	1
Nickel	1.9	U	3.0	0.83	ug/L		10/10/24 08:22	10/22/24 21:51	1
Selenium	4.0	U	5.0	1.0	ug/L		10/10/24 08:22	10/16/24 00:52	1
Silver	0.15	U	1.0	0.045	ug/L		10/10/24 08:22	10/16/24 00:52	1
Thallium	0.75	U	1.0	0.21	ug/L		10/10/24 08:22	10/16/24 00:52	1
Vanadium	**1.2**	**J**	5.0	1.1	ug/L		10/10/24 08:22	10/22/24 21:51	1
Zinc	**2.2**	**J**	10	2.0	ug/L		10/10/24 08:22	10/22/24 21:51	1
Aluminum	**17**	**J**	200	8.3	ug/L		10/10/24 08:22	10/16/24 00:52	1
Calcium	**29000**		200	32	ug/L		10/10/24 08:22	10/16/24 00:52	1
Iron	**620**		200	8.7	ug/L		10/10/24 08:22	10/16/24 00:52	1
Magnesium	**8800**		200	4.2	ug/L		10/10/24 08:22	10/16/24 00:52	1
Potassium	**840**	**J**	1000	52	ug/L		10/10/24 08:22	10/22/24 21:51	1
Sodium	**330000**	**D**	50000	3700	ug/L		10/10/24 08:22	10/16/24 20:19	50

Client Sample ID: BGMW13D102024
Date Collected: 10/08/24 14:30
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-48
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/10/24 08:22	10/16/24 00:56	1
Arsenic	2.0	U	5.0	0.50	ug/L		10/10/24 08:22	10/16/24 20:48	1
Barium	**250**	**J1**	3.0	0.38	ug/L		10/10/24 08:22	10/16/24 00:56	1
Beryllium	0.60	U Q	1.0	0.30	ug/L		10/10/24 08:22	10/16/24 00:56	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/10/24 08:22	10/16/24 00:56	1
Chromium	**0.57**	**J**	3.0	0.50	ug/L		10/10/24 08:22	10/16/24 20:48	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/10/24 08:22	10/16/24 20:48	1
Copper	1.8	U	2.0	0.71	ug/L		10/10/24 08:22	10/16/24 20:48	1
Lead	0.70	U	1.0	0.23	ug/L		10/10/24 08:22	10/16/24 00:56	1
Manganese	**120**		3.0	0.51	ug/L		10/10/24 08:22	10/16/24 20:48	1
Nickel	1.9	U	3.0	0.83	ug/L		10/10/24 08:22	10/16/24 20:48	1
Selenium	4.0	U	5.0	1.0	ug/L		10/10/24 08:22	10/16/24 00:56	1
Silver	0.15	U	1.0	0.045	ug/L		10/10/24 08:22	10/16/24 00:56	1
Thallium	0.75	U	1.0	0.21	ug/L		10/10/24 08:22	10/16/24 00:56	1
Vanadium	3.0	U	5.0	1.1	ug/L		10/10/24 08:22	10/16/24 20:48	1
Zinc	8.0	U	10	2.0	ug/L		10/10/24 08:22	10/16/24 20:48	1
Aluminum	30	U	200	8.3	ug/L		10/10/24 08:22	10/16/24 00:56	1
Calcium	**16000**		200	32	ug/L		10/10/24 08:22	10/16/24 00:56	1
Iron	**190**	**J**	200	8.7	ug/L		10/10/24 08:22	10/16/24 00:56	1
Magnesium	**4200**		200	4.2	ug/L		10/10/24 08:22	10/16/24 00:56	1
Potassium	**690**	**J**	1000	52	ug/L		10/10/24 08:22	10/16/24 20:48	1
Sodium	**320000**	**D J1**	50000	3700	ug/L		10/10/24 08:22	10/16/24 20:22	50

Method: SW846 7470A - Mercury (CVAA)

Client Sample ID: FDUP07102024 — **Lab Sample ID: 280-197749-1**
Date Collected: 10/07/24 07:40 — **Matrix: Water**
Date Received: 10/09/24 08:55

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/23/24 19:12	10/24/24 03:33	1

Client Sample ID: MW33102024 — **Lab Sample ID: 280-197749-2**
Date Collected: 10/07/24 07:30 — **Matrix: Water**
Date Received: 10/09/24 08:55

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/23/24 19:12	10/24/24 03:41	1

Client Sample ID: TMW28102024 — **Lab Sample ID: 280-197749-3**
Date Collected: 10/07/24 08:20 — **Matrix: Water**
Date Received: 10/09/24 08:55

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/23/24 19:12	10/24/24 03:44	1

Client Sample ID: MW27102024 — **Lab Sample ID: 280-197749-4**
Date Collected: 10/07/24 07:20 — **Matrix: Water**
Date Received: 10/09/24 08:55

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/23/24 19:12	10/24/24 03:56	1

Client Sample ID: MW26102024 — **Lab Sample ID: 280-197749-5**
Date Collected: 10/07/24 09:10 — **Matrix: Water**
Date Received: 10/09/24 08:55

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/23/24 19:12	10/24/24 03:59	1

Client Sample ID: MW34102024 — **Lab Sample ID: 280-197749-6**
Date Collected: 10/07/24 08:40 — **Matrix: Water**
Date Received: 10/09/24 08:55

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/23/24 19:12	10/24/24 04:01	1

Client Sample ID: MW36D102024 — **Lab Sample ID: 280-197749-7**
Date Collected: 10/07/24 08:45 — **Matrix: Water**
Date Received: 10/09/24 08:55

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/23/24 19:12	10/24/24 04:04	1

Client Sample ID: TMW39S102024 — **Lab Sample ID: 280-197749-8**
Date Collected: 10/07/24 10:00 — **Matrix: Water**
Date Received: 10/09/24 08:55

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/23/24 19:12	10/24/24 04:12	1

Client Sample ID: TMW17102024 — **Lab Sample ID: 280-197749-9**
Date Collected: 10/07/24 11:25 — **Matrix: Water**
Date Received: 10/09/24 08:55

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/23/24 19:12	10/24/24 04:14	1

Method: SW846 7470A - Mercury (CVAA)

Client Sample ID: MW36S102024 — **Lab Sample ID: 280-197749-10**
Date Collected: 10/07/24 08:10 — **Matrix: Water**
Date Received: 10/09/24 08:55

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/23/24 19:12	10/24/24 04:17	1

Client Sample ID: TMW61102024 — **Lab Sample ID: 280-197749-11**
Date Collected: 10/07/24 12:00 — **Matrix: Water**
Date Received: 10/09/24 08:55

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/23/24 19:12	10/24/24 04:19	1

Client Sample ID: FDUP08-102024 — **Lab Sample ID: 280-197749-12**
Date Collected: 10/07/24 11:35 — **Matrix: Water**
Date Received: 10/09/24 08:55

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/23/24 19:12	10/24/24 04:22	1

Client Sample ID: TMW57102024 — **Lab Sample ID: 280-197749-13**
Date Collected: 10/07/24 10:40 — **Matrix: Water**
Date Received: 10/09/24 08:55

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/23/24 19:12	10/24/24 04:24	1

Client Sample ID: TMW59102024 — **Lab Sample ID: 280-197749-14**
Date Collected: 10/07/24 10:25 — **Matrix: Water**
Date Received: 10/09/24 08:55

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/23/24 19:12	10/24/24 04:27	1

Client Sample ID: TMW53102024 — **Lab Sample ID: 280-197749-15**
Date Collected: 10/07/24 09:40 — **Matrix: Water**
Date Received: 10/09/24 08:55

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/23/24 19:12	10/24/24 04:29	1

Client Sample ID: TMW49102024 — **Lab Sample ID: 280-197749-16**
Date Collected: 10/07/24 14:00 — **Matrix: Water**
Date Received: 10/09/24 08:55

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/23/24 19:12	10/24/24 04:32	1

Client Sample ID: FW31102024 — **Lab Sample ID: 280-197749-17**
Date Collected: 10/07/24 12:15 — **Matrix: Water**
Date Received: 10/09/24 08:55

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/23/24 19:12	10/24/24 04:35	1

Client Sample ID: MW31102024 — **Lab Sample ID: 280-197749-34**
Date Collected: 10/08/24 08:10 — **Matrix: Water**
Date Received: 10/09/24 08:55

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/23/24 19:12	10/24/24 04:42	1

Method: SW846 7470A - Mercury (CVAA)

Client Sample ID: MW30102024
Date Collected: 10/08/24 07:30
Date Received: 10/09/24 08:55
Lab Sample ID: 280-197749-35
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/23/24 19:12	10/24/24 04:45	1

Client Sample ID: TMW45102024
Date Collected: 10/08/24 08:30
Date Received: 10/09/24 08:55
Lab Sample ID: 280-197749-36
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/23/24 19:12	10/24/24 04:47	1

Client Sample ID: TMW03102024
Date Collected: 10/08/24 10:10
Date Received: 10/09/24 08:55
Lab Sample ID: 280-197749-37
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/23/24 16:59	10/23/24 23:52	1

Client Sample ID: MW39102024
Date Collected: 10/08/24 08:50
Date Received: 10/09/24 08:55
Lab Sample ID: 280-197749-38
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/23/24 16:59	10/23/24 23:55	1

Client Sample ID: TMW24102024
Date Collected: 10/08/24 08:40
Date Received: 10/09/24 08:55
Lab Sample ID: 280-197749-39
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/23/24 16:59	10/23/24 23:57	1

Client Sample ID: TMW31D102024
Date Collected: 10/08/24 10:20
Date Received: 10/09/24 08:55
Lab Sample ID: 280-197749-40
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/23/24 16:59	10/24/24 00:00	1

Client Sample ID: TMW43102024
Date Collected: 10/08/24 11:55
Date Received: 10/09/24 08:55
Lab Sample ID: 280-197749-41
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/23/24 16:59	10/24/24 00:07	1

Client Sample ID: TMW14A102024
Date Collected: 10/08/24 09:30
Date Received: 10/09/24 08:55
Lab Sample ID: 280-197749-42
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/23/24 16:59	10/24/24 00:10	1

Client Sample ID: FDUP09-102024
Date Collected: 10/08/24 12:10
Date Received: 10/09/24 08:55
Lab Sample ID: 280-197749-43
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/23/24 16:59	10/24/24 00:12	1

Method: SW846 7470A - Mercury (CVAA)

Client Sample ID: TMW13102024
Date Collected: 10/08/24 12:00
Date Received: 10/09/24 08:55
Lab Sample ID: 280-197749-44
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/23/24 16:59	10/24/24 00:15	1

Client Sample ID: QC08102024EB
Date Collected: 10/08/24 14:00
Date Received: 10/09/24 08:55
Lab Sample ID: 280-197749-45
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/23/24 16:59	10/24/24 00:17	1

Client Sample ID: BGMW13S102024
Date Collected: 10/08/24 12:20
Date Received: 10/09/24 08:55
Lab Sample ID: 280-197749-46
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/23/24 16:59	10/24/24 00:20	1

Client Sample ID: FDUP10-102024
Date Collected: 10/08/24 12:30
Date Received: 10/09/24 08:55
Lab Sample ID: 280-197749-47
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/23/24 19:12	10/24/24 02:09	1

Client Sample ID: BGMW13D102024
Date Collected: 10/08/24 14:30
Date Received: 10/09/24 08:55
Lab Sample ID: 280-197749-48
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/23/24 19:12	10/24/24 02:12	1

Method: SW846 7470A - Mercury (CVAA) - Dissolved

Client Sample ID: FDUP07102024
Date Collected: 10/07/24 07:40
Date Received: 10/09/24 08:55
Lab Sample ID: 280-197749-1
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/22/24 15:59	10/23/24 17:02	1

Client Sample ID: MW33102024
Date Collected: 10/07/24 07:30
Date Received: 10/09/24 08:55
Lab Sample ID: 280-197749-2
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/22/24 15:59	10/23/24 17:05	1

Client Sample ID: TMW28102024
Date Collected: 10/07/24 08:20
Date Received: 10/09/24 08:55
Lab Sample ID: 280-197749-3
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/22/24 15:59	10/23/24 17:07	1

Client Sample ID: MW27102024
Date Collected: 10/07/24 07:20
Date Received: 10/09/24 08:55
Lab Sample ID: 280-197749-4
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/22/24 15:59	10/23/24 17:25	1

Method: SW846 7470A - Mercury (CVAA) - Dissolved

Client Sample ID: MW26102024
Date Collected: 10/07/24 09:10
Date Received: 10/09/24 08:55
Lab Sample ID: 280-197749-5
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/22/24 15:59	10/23/24 17:28	1

Client Sample ID: MW34102024
Date Collected: 10/07/24 08:40
Date Received: 10/09/24 08:55
Lab Sample ID: 280-197749-6
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/22/24 15:59	10/23/24 17:30	1

Client Sample ID: MW36D102024
Date Collected: 10/07/24 08:45
Date Received: 10/09/24 08:55
Lab Sample ID: 280-197749-7
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/22/24 15:59	10/23/24 17:33	1

Client Sample ID: TMW39S102024
Date Collected: 10/07/24 10:00
Date Received: 10/09/24 08:55
Lab Sample ID: 280-197749-8
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/22/24 15:59	10/23/24 17:35	1

Client Sample ID: TMW17102024
Date Collected: 10/07/24 11:25
Date Received: 10/09/24 08:55
Lab Sample ID: 280-197749-9
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/22/24 15:59	10/23/24 17:38	1

Client Sample ID: MW36S102024
Date Collected: 10/07/24 08:10
Date Received: 10/09/24 08:55
Lab Sample ID: 280-197749-10
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/22/24 15:59	10/23/24 17:40	1

Client Sample ID: TMW61102024
Date Collected: 10/07/24 12:00
Date Received: 10/09/24 08:55
Lab Sample ID: 280-197749-11
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/22/24 15:59	10/23/24 17:43	1

Client Sample ID: FDUP08-102024
Date Collected: 10/07/24 11:35
Date Received: 10/09/24 08:55
Lab Sample ID: 280-197749-12
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/22/24 15:59	10/23/24 17:50	1

Client Sample ID: TMW57102024
Date Collected: 10/07/24 10:40
Date Received: 10/09/24 08:55
Lab Sample ID: 280-197749-13
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/22/24 15:59	10/23/24 17:53	1

Method: SW846 7470A - Mercury (CVAA) - Dissolved

Client Sample ID: TMW59102024
Date Collected: 10/07/24 10:25
Date Received: 10/09/24 08:55
Lab Sample ID: 280-197749-14
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/22/24 15:59	10/23/24 17:55	1

Client Sample ID: TMW53102024
Date Collected: 10/07/24 09:40
Date Received: 10/09/24 08:55
Lab Sample ID: 280-197749-15
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/22/24 15:59	10/23/24 17:58	1

Client Sample ID: TMW49102024
Date Collected: 10/07/24 14:00
Date Received: 10/09/24 08:55
Lab Sample ID: 280-197749-16
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/22/24 15:59	10/23/24 18:01	1

Client Sample ID: FW31102024
Date Collected: 10/07/24 12:15
Date Received: 10/09/24 08:55
Lab Sample ID: 280-197749-17
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/22/24 15:59	10/23/24 18:03	1

Client Sample ID: MW31102024
Date Collected: 10/08/24 08:10
Date Received: 10/09/24 08:55
Lab Sample ID: 280-197749-34
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/22/24 15:59	10/23/24 18:06	1

Client Sample ID: MW30102024
Date Collected: 10/08/24 07:30
Date Received: 10/09/24 08:55
Lab Sample ID: 280-197749-35
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/23/24 19:12	10/24/24 00:28	1

Client Sample ID: TMW45102024
Date Collected: 10/08/24 08:30
Date Received: 10/09/24 08:55
Lab Sample ID: 280-197749-36
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/23/24 19:12	10/24/24 00:45	1

Client Sample ID: TMW03102024
Date Collected: 10/08/24 10:10
Date Received: 10/09/24 08:55
Lab Sample ID: 280-197749-37
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/23/24 19:12	10/24/24 00:48	1

Client Sample ID: MW39102024
Date Collected: 10/08/24 08:50
Date Received: 10/09/24 08:55
Lab Sample ID: 280-197749-38
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/23/24 19:12	10/24/24 00:50	1

Method: SW846 7470A - Mercury (CVAA) - Dissolved

Client Sample ID: TMW24102024
Date Collected: 10/08/24 08:40
Date Received: 10/09/24 08:55
Lab Sample ID: 280-197749-39
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/23/24 19:12	10/24/24 00:53	1

Client Sample ID: TMW31D102024
Date Collected: 10/08/24 10:20
Date Received: 10/09/24 08:55
Lab Sample ID: 280-197749-40
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/23/24 19:12	10/24/24 00:56	1

Client Sample ID: TMW43102024
Date Collected: 10/08/24 11:55
Date Received: 10/09/24 08:55
Lab Sample ID: 280-197749-41
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/23/24 19:12	10/24/24 00:58	1

Client Sample ID: TMW14A102024
Date Collected: 10/08/24 09:30
Date Received: 10/09/24 08:55
Lab Sample ID: 280-197749-42
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/23/24 19:12	10/24/24 01:01	1

Client Sample ID: FDUP09-102024
Date Collected: 10/08/24 12:10
Date Received: 10/09/24 08:55
Lab Sample ID: 280-197749-43
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/23/24 19:12	10/24/24 01:08	1

Client Sample ID: TMW13102024
Date Collected: 10/08/24 12:00
Date Received: 10/09/24 08:55
Lab Sample ID: 280-197749-44
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/23/24 19:12	10/24/24 01:11	1

Client Sample ID: QC08102024EB
Date Collected: 10/08/24 14:00
Date Received: 10/09/24 08:55
Lab Sample ID: 280-197749-45
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/23/24 19:12	10/24/24 01:13	1

Client Sample ID: BGMW13S102024
Date Collected: 10/08/24 12:20
Date Received: 10/09/24 08:55
Lab Sample ID: 280-197749-46
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/23/24 19:12	10/24/24 01:16	1

Client Sample ID: FDUP10-102024
Date Collected: 10/08/24 12:30
Date Received: 10/09/24 08:55
Lab Sample ID: 280-197749-47
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/23/24 19:12	10/24/24 01:18	1

Method: SW846 7470A - Mercury (CVAA) - Dissolved

Client Sample ID: BGMW13D102024 — **Lab Sample ID: 280-197749-48**
Date Collected: 10/08/24 14:30 — **Matrix: Water**
Date Received: 10/09/24 08:55

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/23/24 19:12	10/24/24 01:21	1

General Chemistry

Client Sample ID: TMW03102024 — **Lab Sample ID: 280-197749-18**
Date Collected: 10/08/24 10:10 — **Matrix: Water**
Date Received: 10/09/24 08:55

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Orthophosphate as P (EPA 365.1)	33	J	50	18	ug/L			10/09/24 16:33	1
Bromide (SW846 9056A)	1100		500	230	ug/L			10/09/24 20:57	1
Nitrate as N (SW846 9056A)	130000	D	25000	4500	ug/L			10/09/24 21:31	50
Chloride (SW846 9056A)	190000	D J1	30000	10000	ug/L			10/22/24 00:45	10
Nitrite as N (SW846 9056A)	55	J	500	49	ug/L			10/09/24 20:57	1
Fluoride (SW846 9056A)	920	J	1000	170	ug/L			10/09/24 20:57	1
Sulfate (SW846 9056A)	1100000	D	50000	10000	ug/L			10/22/24 00:45	10

Client Sample ID: MW30102024 — **Lab Sample ID: 280-197749-19**
Date Collected: 10/08/24 07:30 — **Matrix: Water**
Date Received: 10/09/24 08:55

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Orthophosphate as P (EPA 365.1)	50		50	18	ug/L			10/09/24 16:35	1
Bromide (SW846 9056A)	990	M	500	230	ug/L			10/09/24 18:53	1
Nitrate as N (SW846 9056A)	1000	M	500	90	ug/L			10/09/24 18:53	1
Chloride (SW846 9056A)	310000	D	150000	51000	ug/L			10/22/24 02:24	50
Nitrite as N (SW846 9056A)	100	U	500	49	ug/L			10/09/24 18:53	1
Fluoride (SW846 9056A)	860	J	1000	170	ug/L			10/09/24 18:53	1
Sulfate (SW846 9056A)	470000	D	250000	52000	ug/L			10/22/24 02:24	50

Client Sample ID: TMW13102024 — **Lab Sample ID: 280-197749-20**
Date Collected: 10/08/24 12:00 — **Matrix: Water**
Date Received: 10/09/24 08:55

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Orthophosphate as P (EPA 365.1)	40	U	50	18	ug/L			10/09/24 16:33	1
Bromide (SW846 9056A)	780		500	230	ug/L			10/09/24 23:46	1
Nitrate as N (SW846 9056A)	4300		500	90	ug/L			10/09/24 23:46	1
Chloride (SW846 9056A)	90000		3000	1000	ug/L			10/22/24 01:29	1
Nitrite as N (SW846 9056A)	100	U	500	49	ug/L			10/09/24 23:46	1
Fluoride (SW846 9056A)	1600		1000	170	ug/L			10/09/24 23:46	1
Sulfate (SW846 9056A)	350000	D	50000	10000	ug/L			10/22/24 01:40	10

Client Sample ID: TMW24102024 — **Lab Sample ID: 280-197749-21**
Date Collected: 10/08/24 08:40 — **Matrix: Water**
Date Received: 10/09/24 08:55

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Orthophosphate as P (EPA 365.1)	34	J	50	18	ug/L			10/09/24 16:33	1
Bromide (SW846 9056A)	1800		500	230	ug/L			10/09/24 20:23	1
Nitrate as N (SW846 9056A)	910		500	90	ug/L			10/09/24 20:23	1
Chloride (SW846 9056A)	440000	D	30000	10000	ug/L			10/22/24 00:01	10
Nitrite as N (SW846 9056A)	100	U	500	49	ug/L			10/09/24 20:23	1
Fluoride (SW846 9056A)	810	J	1000	170	ug/L			10/09/24 20:23	1
Sulfate (SW846 9056A)	590000	D	50000	10000	ug/L			10/22/24 00:01	10

General Chemistry

Client Sample ID: TMW31D102024
Date Collected: 10/08/24 10:20
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-22
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Orthophosphate as P (EPA 365.1)	18	J	50	18	ug/L			10/09/24 16:34	1
Bromide (SW846 9056A)	1000		500	230	ug/L			10/09/24 21:53	1
Nitrate as N (SW846 9056A)	5800		500	90	ug/L			10/09/24 21:53	1
Chloride (SW846 9056A)	390000	D	30000	10000	ug/L			10/21/24 22:54	10
Nitrite as N (SW846 9056A)	100	U	500	49	ug/L			10/09/24 21:53	1
Fluoride (SW846 9056A)	440	J	1000	170	ug/L			10/09/24 21:53	1
Sulfate (SW846 9056A)	1100000	D	50000	10000	ug/L			10/21/24 22:54	10

Client Sample ID: BGMW13S102024
Date Collected: 10/08/24 12:20
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-23
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Orthophosphate as P (EPA 365.1)	740		50	18	ug/L			10/09/24 16:34	1
Bromide (SW846 9056A)	430	J	500	230	ug/L			10/10/24 01:16	1
Nitrate as N (SW846 9056A)	200	U	500	90	ug/L			10/10/24 01:16	1
Chloride (SW846 9056A)	120000		3000	1000	ug/L			10/21/24 19:03	1
Nitrite as N (SW846 9056A)	100	U	500	49	ug/L			10/10/24 01:16	1
Fluoride (SW846 9056A)	1100		1000	170	ug/L			10/10/24 01:16	1
Sulfate (SW846 9056A)	31000		5000	1000	ug/L			10/21/24 19:03	1

Client Sample ID: BGMW13D102024
Date Collected: 10/08/24 14:30
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-24
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Orthophosphate as P (EPA 365.1)	470		50	18	ug/L			10/09/24 16:34	1
Bromide (SW846 9056A)	310	J	500	230	ug/L			10/10/24 03:54	1
Nitrate as N (SW846 9056A)	200	U	500	90	ug/L			10/10/24 03:54	1
Chloride (SW846 9056A)	83000		3000	1000	ug/L			10/21/24 18:52	1
Nitrite as N (SW846 9056A)	100	U	500	49	ug/L			10/10/24 03:54	1
Fluoride (SW846 9056A)	1100		1000	170	ug/L			10/10/24 03:54	1
Sulfate (SW846 9056A)	68000		5000	1000	ug/L			10/21/24 18:52	1

Client Sample ID: FDUP10-102024
Date Collected: 10/08/24 12:30
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-25
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Orthophosphate as P (EPA 365.1)	700		50	18	ug/L			10/09/24 16:33	1
Bromide (SW846 9056A)	410	J	500	230	ug/L			10/10/24 01:28	1
Nitrate as N (SW846 9056A)	200	U	500	90	ug/L			10/10/24 01:28	1
Chloride (SW846 9056A)	120000		3000	1000	ug/L			10/21/24 19:14	1
Nitrite as N (SW846 9056A)	100	U	500	49	ug/L			10/10/24 01:28	1
Fluoride (SW846 9056A)	1100		1000	170	ug/L			10/10/24 01:28	1
Sulfate (SW846 9056A)	31000		5000	1000	ug/L			10/21/24 19:14	1

Client Sample ID: MW39102024
Date Collected: 10/08/24 08:50
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-26
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Orthophosphate as P (EPA 365.1)	39	J	50	18	ug/L			10/09/24 16:35	1
Bromide (SW846 9056A)	1500		500	230	ug/L			10/09/24 20:34	1

General Chemistry (Continued)

Client Sample ID: MW39102024
Date Collected: 10/08/24 08:50
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-26
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Nitrate as N (SW846 9056A)	200	U	500	90	ug/L			10/09/24 20:34	1
Chloride (SW846 9056A)	**650000**	**D**	60000	20000	ug/L			10/22/24 02:02	20
Nitrite as N (SW846 9056A)	100	U	500	49	ug/L			10/09/24 20:34	1
Fluoride (SW846 9056A)	**1400**		1000	170	ug/L			10/09/24 20:34	1
Sulfate (SW846 9056A)	**2000000**	**D**	100000	21000	ug/L			10/22/24 02:02	20

Client Sample ID: TMW45102024
Date Collected: 10/08/24 08:30
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-27
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Orthophosphate as P (EPA 365.1)	**34**	**J**	50	18	ug/L			10/09/24 16:34	1
Bromide (SW846 9056A)	**640**		500	230	ug/L			10/09/24 20:12	1
Nitrate as N (SW846 9056A)	**2700**		500	90	ug/L			10/09/24 20:12	1
Chloride (SW846 9056A)	**190000**	**D**	30000	10000	ug/L			10/21/24 23:27	10
Nitrite as N (SW846 9056A)	100	U	500	49	ug/L			10/09/24 20:12	1
Fluoride (SW846 9056A)	**670**	**J**	1000	170	ug/L			10/09/24 20:12	1
Sulfate (SW846 9056A)	**550000**	**D**	50000	10000	ug/L			10/21/24 23:27	10

Client Sample ID: MW31102024
Date Collected: 10/08/24 08:10
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-28
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Orthophosphate as P (EPA 365.1)	40	U	50	18	ug/L			10/09/24 16:35	1
Bromide (SW846 9056A)	**2100**		500	230	ug/L			10/09/24 19:04	1
Nitrate as N (SW846 9056A)	**14000**	**D**	2500	450	ug/L			10/09/24 19:15	5
Chloride (SW846 9056A)	**870000**	**D**	60000	20000	ug/L			10/22/24 01:51	20
Nitrite as N (SW846 9056A)	100	U	500	49	ug/L			10/09/24 19:04	1
Fluoride (SW846 9056A)	**320**	**J**	1000	170	ug/L			10/09/24 19:04	1
Sulfate (SW846 9056A)	**2700000**	**D**	100000	21000	ug/L			10/22/24 01:51	20

Client Sample ID: TMW43102024
Date Collected: 10/08/24 11:55
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-29
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Orthophosphate as P (EPA 365.1)	40	U	50	18	ug/L			10/09/24 16:33	1
Bromide (SW846 9056A)	**660**		500	230	ug/L			10/09/24 23:35	1
Nitrate as N (SW846 9056A)	**7300**		500	90	ug/L			10/09/24 23:35	1
Chloride (SW846 9056A)	**68000**	**D**	15000	5100	ug/L			10/21/24 22:43	5
Nitrite as N (SW846 9056A)	100	U	500	49	ug/L			10/09/24 23:35	1
Fluoride (SW846 9056A)	**1200**		1000	170	ug/L			10/09/24 23:35	1
Sulfate (SW846 9056A)	**420000**	**D**	25000	5200	ug/L			10/21/24 22:43	5

Client Sample ID: FDUP09-102024
Date Collected: 10/08/24 12:10
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-30
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Orthophosphate as P (EPA 365.1)	40	U	50	18	ug/L			10/09/24 16:34	1
Bromide (SW846 9056A)	**800**		500	230	ug/L			10/10/24 00:20	1
Nitrate as N (SW846 9056A)	**4300**		500	90	ug/L			10/10/24 00:20	1
Chloride (SW846 9056A)	**84000**	**D**	15000	5100	ug/L			10/21/24 22:32	5

General Chemistry (Continued)

Client Sample ID: FDUP09-102024
Lab Sample ID: 280-197749-30
Date Collected: 10/08/24 12:10
Matrix: Water
Date Received: 10/09/24 08:55

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Nitrite as N (SW846 9056A)	100	U	500	49	ug/L			10/10/24 00:20	1
Fluoride (SW846 9056A)	**1600**		1000	170	ug/L			10/10/24 00:20	1
Sulfate (SW846 9056A)	**350000**	**D**	25000	5200	ug/L			10/21/24 22:32	5

Client Sample ID: QC08102024EB
Lab Sample ID: 280-197749-31
Date Collected: 10/08/24 14:00
Matrix: Water
Date Received: 10/09/24 08:55

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Orthophosphate as P (EPA 365.1)	40	U	50	18	ug/L			10/09/24 16:32	1
Bromide (SW846 9056A)	500	U	500	230	ug/L			10/10/24 02:24	1
Nitrate as N (SW846 9056A)	200	U	500	90	ug/L			10/10/24 02:24	1
Chloride (SW846 9056A)	2500	U	3000	1000	ug/L			10/21/24 18:41	1
Nitrite as N (SW846 9056A)	100	U	500	49	ug/L			10/10/24 02:24	1
Fluoride (SW846 9056A)	500	U M	1000	170	ug/L			10/10/24 02:24	1
Sulfate (SW846 9056A)	2500	U	5000	1000	ug/L			10/21/24 18:41	1

Surrogate Summary

Client: Parsons Corporation
Project/Site: Fort Wingate Depot, NM

Job ID: 280-197749-1

Method: 8260D - Volatile Organic Compounds (GC/MS)

Matrix: Water

Prep Type: Total/NA

		Percent Surrogate Recovery (Acceptance Limits)			
		DCA	BFB	DBFM	TOL
Lab Sample ID	Client Sample ID	(81-118)	(85-114)	(80-119)	(89-112)
280-197749-1	FDUP07102024	103	99	97	102
280-197749-2	MW33102024	101	99	96	101
280-197749-3	TMW28102024	103	100	97	102
280-197749-3 MS	TMW28102024	100	100	97	100
280-197749-3 MSD	TMW28102024	100	100	97	101
280-197749-4	MW27102024	100	99	96	102
280-197749-5	MW26102024	102	98	96	101
280-197749-6	MW34102024	101	98	96	101
280-197749-7	MW36D102024	100	97	96	103
280-197749-8	TMW39S102024	103	99	95	101
280-197749-9	TMW17102024	100	101	97	101
280-197749-10	MW36S102024	100	98	97	100
280-197749-11	TMW61102024	98	100	97	101
280-197749-12	FDUP08-102024	98	100	97	101
280-197749-13	TMW57102024	99	101	98	101
280-197749-14	TMW59102024	100	101	98	101
280-197749-15	TMW53102024	100	101	96	101
280-197749-16	TMW49102024	98	101	95	100
280-197749-17	FW31102024	99	100	96	101
280-197749-32	QC07102024TB	100	102	98	100
280-197749-33	QC08102024TB	96	102	96	102
280-197749-34	MW31102024	102	101	97	100
280-197749-35	MW30102024	99	102	95	101
280-197749-36	TMW45102024	99	102	97	101
280-197749-37	TMW03102024	99	101	97	101
280-197749-38	MW39102024	99	102	97	102
280-197749-39	TMW24102024	98	103	97	100
280-197749-40	TMW31D102024	98	101	97	100
280-197749-41	TMW43102024	99	102	96	101
280-197749-42	TMW14A102024	98	100	97	100
280-197749-43	FDUP09-102024	103	98	98	102
280-197749-44	TMW13102024	100	99	96	103
280-197749-45	QC08102024EB	103	99	98	103
280-197749-46	BGMW13S102024	102	98	97	101
280-197749-47	FDUP10-102024	101	99	97	102
280-197749-48	BGMW13D102024	102	98	97	101
LCS 280-671166/4	Lab Control Sample	102	99	98	102
LCS 280-671496/4	Lab Control Sample	100	100	101	101
LCS 280-671503/4	Lab Control Sample	102	104	99	101
LCSD 280-671166/5	Lab Control Sample Dup	105	101	99	103
LCSD 280-671496/6	Lab Control Sample Dup	100	99	102	100
LCSD 280-671503/5	Lab Control Sample Dup	102	99	98	101
MB 280-671166/9	Method Blank	104	102	97	101
MB 280-671496/9	Method Blank	101	99	97	100
MB 280-671503/9	Method Blank	102	98	97	104

Surrogate Legend

DCA = 1,2-Dichloroethane-d4 (Surr)
BFB = 4-Bromofluorobenzene (Surr)
DBFM = Dibromofluoromethane (Surr)

Surrogate Summary

Client: Parsons Corporation
Project/Site: Fort Wingate Depot, NM

Job ID: 280-197749-1

TOL = Toluene-d8 (Surr)

Method: 8270E - Semivolatile Organic Compounds (GC/MS)

Matrix: Water **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)					
		TBP	FBP	2FP	NBZ	PHL	TPHL
Lab Sample ID	Client Sample ID	(43-140)	(44-119)	(19-119)	(44-120)	(10-115)	(50-134)
280-197749-1	FDUP07102024	96 Q	71	56	73	38	84
280-197749-2	MW33102024	99 Q	74	54	71	36	82
280-197749-4	MW27102024	87 Q	63	47	63	30	76
280-197749-5	MW26102024	85 Q	66	46	66	30	84
280-197749-6	MW34102024	101 Q	73	57	74	38	91
280-197749-7	MW36D102024	90 Q	67	51	65	33	91
280-197749-8	TMW39S102024	87 Q	67	54	67	36	80
280-197749-10	MW36S102024	79 Q	61	51	63	34	80
280-197749-11	TMW61102024	78 Q	60	44	63	28	79
280-197749-13	TMW57102024	88 Q	67	50	69	32	65
280-197749-14	TMW59102024	86 Q	66	45	64	29	76
280-197749-15	TMW53102024	82 Q	58	46	59	31	59
280-197749-16	TMW49102024	84 Q	67	50	66	34	78
280-197749-34	MW31102024	90 Q	66	51	65	35	83
280-197749-35	MW30102024	91 Q	70	54	71	36	79
280-197749-36	TMW45102024	84 Q	65	47	65	31	78
280-197749-37	TMW03102024	93 Q	65	52	68	35	85
280-197749-38	MW39102024	93 Q	60	46	67	31	85
280-197749-41	TMW43102024	112 Q	73	58	80	37	104
280-197749-42	TMW14A102024	103 Q	68	55	78	36	97
280-197749-45	QC08102024EB	100 Q	69	49	76	33	99
280-197749-46	BGMW13S102024	100 Q	66	54	71	36	99
280-197749-47	FDUP10-102024	102 Q	70	55	75	37	97
280-197749-48	BGMW13D102024	109 Q	76	68	82	50	102
LCS 280-670489/2-A	Lab Control Sample	98	68	51	66	35	84
LCS 280-670833/2-A	Lab Control Sample	122	85	56	81	39	105
LCSD 280-670489/3-A	Lab Control Sample Dup	98	61	50	64	34	85
MB 280-670489/1-A	Method Blank	101	64	52	73	33	102
MB 280-670833/1-A	Method Blank	76	50	45	57	30	89

Surrogate Legend

TBP = 2,4,6-Tribromophenol (Surr)
FBP = 2-Fluorobiphenyl (Surr)
2FP = 2-Fluorophenol (Surr)
NBZ = Nitrobenzene-d5 (Surr)
PHL = Phenol-d5 (Surr)
TPHL = Terphenyl-d14 (Surr)

Method: 8015D GRO - Gasoline Range Organics (GRO)

Matrix: Water **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)
		TFT1
Lab Sample ID	Client Sample ID	(82-110)
280-197749-1	FDUP07102024	101
280-197749-2	MW33102024	100
280-197749-4	MW27102024	100
280-197749-5	MW26102024	93
280-197749-6	MW34102024	99

Method: 8015D GRO - Gasoline Range Organics (GRO) (Continued)

Matrix: Water **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)										
		TFT1										
Lab Sample ID	Client Sample ID	(82-110)										
280-197749-7	MW36D102024	99										
280-197749-10	MW36S102024	101										
280-197749-11	TMW61102024	90										
280-197749-13	TMW57102024	96										
280-197749-14	TMW59102024	89										
280-197749-15	TMW53102024	92										
280-197749-32	QC07102024TB	97										
280-197749-33	QC08102024TB	96										
280-197749-34	MW31102024	94										
280-197749-35	MW30102024	92										
280-197749-38	MW39102024	92										
280-197749-45	QC08102024EB	100										
280-197749-46	BGMW13S102024	92										
280-197749-47	FDUP10-102024	95										
280-197749-48	BGMW13D102024	97										
LCS 280-671276/3	Lab Control Sample	113 Q										
LCS 280-671582/10	Lab Control Sample	104										
LCSD 280-671276/4	Lab Control Sample Dup	95										
LCSD 280-671582/11	Lab Control Sample Dup	105										
MB 280-671276/5	Method Blank	98										
MB 280-671582/12	Method Blank	97										

Surrogate Legend

TFT = a,a,a-Trifluorotoluene (Surr)

Method: 8015D DRO - Diesel Range Organics (DRO) (GC)

Matrix: Water **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)										
		OTPH1	OTCN1									
Lab Sample ID	Client Sample ID	(56-125)	(60-142)									
280-197749-1	FDUP07102024	67	86									
280-197749-2	MW33102024	69	88									
280-197749-4	MW27102024	76	87									
280-197749-5	MW26102024	71	88									
280-197749-6	MW34102024	75	87									
280-197749-7	MW36D102024	82	90									
280-197749-10	MW36S102024	75	85									
280-197749-11	TMW61102024	72	86									
280-197749-13	TMW57102024	70	82									
280-197749-14	TMW59102024	75	86									
280-197749-15	TMW53102024	76	94									
280-197749-34	MW31102024	71	79									
280-197749-35	MW30102024	72	88									
280-197749-38	MW39102024	69	85									
280-197749-45	QC08102024EB	81	84									
280-197749-46	BGMW13S102024	82	85									
280-197749-47	FDUP10-102024	74	80									
280-197749-48	BGMW13D102024	81	85									
LCS 280-670916/2-A	Lab Control Sample	82	90									
LCS 280-670916/4-A	Lab Control Sample	84	83									

Method: 8015D DRO - Diesel Range Organics (DRO) (GC) (Continued)

Matrix: Water **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)	
		OTPH1	OTCN1
Lab Sample ID	Client Sample ID	(56-125)	(60-142)
LCSD 280-670916/3-A	Lab Control Sample Dup	88	96
LCSD 280-670916/5-A	Lab Control Sample Dup	84	88
MB 280-670916/1-A	Method Blank	68	89

Surrogate Legend

OTPH = o-Terphenyl (Surr)
OTCN = n-Octacosane

Method: 8081B - Organochlorine Pesticides (GC)

Matrix: Water **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)	
		TCX1	DCBP1
Lab Sample ID	Client Sample ID	(44-124)	(34-122)
LCS 280-670518/2-A	Lab Control Sample	75 M	83
LCS 280-670518/6-A	Lab Control Sample	70 M	80
LCSD 280-670518/3-A	Lab Control Sample Dup	69 M	83
LCSD 280-670518/7-A	Lab Control Sample Dup	47 M	100
MB 280-670518/1-A	Method Blank	65 M	91

Surrogate Legend

TCX = Tetrachloro-m-xylene
DCBP = DCB Decachlorobiphenyl

Method: 8081B - Organochlorine Pesticides (GC)

Matrix: Water **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)	
		TCX2	DCBP1
Lab Sample ID	Client Sample ID	(44-124)	(34-122)
280-197749-45	QC08102024EB	66	77

Surrogate Legend

TCX = Tetrachloro-m-xylene
DCBP = DCB Decachlorobiphenyl

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Matrix: Water **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)	
		TCX2	DCBP1
Lab Sample ID	Client Sample ID	(25-120)	(30-136)
280-197749-45	QC08102024EB	38	83
LCS 280-670518/4-A	Lab Control Sample	38	90
LCSD 280-670518/5-A	Lab Control Sample Dup	49	89
MB 280-670518/1-A	Method Blank	51	92

Surrogate Legend

TCX = Tetrachloro-m-xylene
DCBP = DCB Decachlorobiphenyl

Surrogate Summary

Client: Parsons Corporation
Project/Site: Fort Wingate Depot, NM

Job ID: 280-197749-1

Method: 8330B - Nitroaromatics and Nitramines (HPLC)

Matrix: Water

Prep Type: Total/NA

		Percent Surrogate Recovery (Acceptance Limits)
Lab Sample ID	Client Sample ID	12DNB1 (83-119)
280-197749-1	FDUP07102024	64 M Q
280-197749-2	MW33102024	84 M
280-197749-4	MW27102024	70 M Q
280-197749-5	MW26102024	71 M Q
280-197749-6	MW34102024	74 M Q
280-197749-7	MW36D102024	48 M Q
280-197749-10	MW36S102024	89 M
280-197749-11	TMW61102024	62 M Q
280-197749-13	TMW57102024	90 M
280-197749-14	TMW59102024	77 M Q
280-197749-14 - DL	TMW59102024	53 M D Q
280-197749-15	TMW53102024	97 M
280-197749-16	TMW49102024	99 M
280-197749-34	MW31102024	85 M
280-197749-35	MW30102024	91 M
280-197749-37	TMW03102024	112
280-197749-37 - DL	TMW03102024	0 D Q
280-197749-38	MW39102024	69 M Q
280-197749-40	TMW31D102024	155 M Q
280-197749-40 - RE	TMW31D102024	118 M
280-197749-41	TMW43102024	85 M
280-197749-41 - RE	TMW43102024	101 M
280-197749-45	QC08102024EB	91
280-197749-45 - RE	QC08102024EB	108 M
280-197749-46	BGMW13S102024	78 M Q
280-197749-46 - RE	BGMW13S102024	87 M
280-197749-47	FDUP10-102024	74 M Q
280-197749-47 - RE	FDUP10-102024	101 M
280-197749-48	BGMW13D102024	101 M
280-197749-48 - RE	BGMW13D102024	83 M
LCS 280-670781/2-A	Lab Control Sample	100
LCS 280-671006/2-A	Lab Control Sample	88
LCS 280-671595/2-A	Lab Control Sample	108
LCSD 280-670781/3-A	Lab Control Sample Dup	99
LCSD 280-671006/3-A	Lab Control Sample Dup	86
LCSD 280-671595/3-A	Lab Control Sample Dup	107
MB 280-670781/1-A	Method Blank	100 M
MB 280-671006/1-A	Method Blank	92 M
MB 280-671595/1-A	Method Blank	113 M

Surrogate Legend

12DNB = 1,2-Dinitrobenzene (Surr)

Method: 8330B - Nitroaromatics and Nitramines (HPLC)

Matrix: Water

Prep Type: Total/NA

		Percent Surrogate Recovery (Acceptance Limits)
Lab Sample ID	Client Sample ID	12DNB2 (83-119)
280-197749-14	TMW59102024	113

Surrogate Summary

Client: Parsons Corporation
Job ID: 280-197749-1
Project/Site: Fort Wingate Depot, NM

Method: 8330B - Nitroaromatics and Nitramines (HPLC) (Continued)

Matrix: Water **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)								
Lab Sample ID	Client Sample ID	12DNB2 (83-119)								
280-197749-14 - DL	TMW59102024	130 M D Q								
280-197749-15	TMW53102024	96								
280-197749-16	TMW49102024	117								
280-197749-37	TMW03102024	76 M Q								
280-197749-37 - DL	TMW03102024	0 M D Q								
280-197749-40	TMW31D102024	165 M Q								
280-197749-41	TMW43102024	83								

Surrogate Legend

12DNB = 1,2-Dinitrobenzene (Surr)

Method: 8321B Herb - Herbicides (LC/MS)

Matrix: Water **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)								
Lab Sample ID	Client Sample ID	DCPAA (25-125)								
280-197749-45	QC08102024EB	122								
LCS 280-670535/30	Lab Control Sample	122								
LCSD 280-670535/31	Lab Control Sample Dup	95								
MB 280-670535/29	Method Blank	103								

Surrogate Legend

DCPAA = DCAA

Method: 8260D - Volatile Organic Compounds (GC/MS)

Lab Sample ID: MB 280-671166/9
Matrix: Water
Analysis Batch: 671166

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/15/24 20:56	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/15/24 20:56	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/15/24 20:56	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/15/24 20:56	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/15/24 20:56	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/15/24 20:56	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/15/24 20:56	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/15/24 20:56	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/15/24 20:56	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/15/24 20:56	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/15/24 20:56	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/15/24 20:56	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/15/24 20:56	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/15/24 20:56	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/15/24 20:56	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/15/24 20:56	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/15/24 20:56	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/15/24 20:56	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/15/24 20:56	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/15/24 20:56	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/15/24 20:56	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/15/24 20:56	1
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/15/24 20:56	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/15/24 20:56	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/15/24 20:56	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/15/24 20:56	1
Acetone	8.0	U	15	6.6	ug/L			10/15/24 20:56	1
Benzene	0.80	U	1.0	0.14	ug/L			10/15/24 20:56	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/15/24 20:56	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/15/24 20:56	1
Bromomethane	4.0	U	5.0	2.4	ug/L			10/15/24 20:56	1
Carbon disulfide	0.80	U M	2.0	0.26	ug/L			10/15/24 20:56	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/15/24 20:56	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/15/24 20:56	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/15/24 20:56	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/15/24 20:56	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/15/24 20:56	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/15/24 20:56	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/15/24 20:56	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/15/24 20:56	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/15/24 20:56	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/15/24 20:56	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/15/24 20:56	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/15/24 20:56	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/15/24 20:56	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/15/24 20:56	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/15/24 20:56	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/15/24 20:56	1

Method: 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 280-671166/9
Matrix: Water
Analysis Batch: 671166

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/15/24 20:56	1
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/15/24 20:56	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/15/24 20:56	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/15/24 20:56	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/15/24 20:56	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/15/24 20:56	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/15/24 20:56	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/15/24 20:56	1
Styrene	0.80	U	1.0	0.13	ug/L			10/15/24 20:56	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/15/24 20:56	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/15/24 20:56	1
Toluene	0.40	U	1.0	0.32	ug/L			10/15/24 20:56	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/15/24 20:56	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/15/24 20:56	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/15/24 20:56	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/15/24 20:56	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/15/24 20:56	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/15/24 20:56	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*104*		*81 - 118*		*10/15/24 20:56*	*1*
4-Bromofluorobenzene (Surr)	*102*		*85 - 114*		*10/15/24 20:56*	*1*
Dibromofluoromethane (Surr)	*97*		*80 - 119*		*10/15/24 20:56*	*1*
Toluene-d8 (Surr)	*101*		*89 - 112*		*10/15/24 20:56*	*1*

Lab Sample ID: LCS 280-671166/4
Matrix: Water
Analysis Batch: 671166

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,1,1,2-Tetrachloroethane	50.0	52.2		ug/L		104	78 - 124
1,1,1-Trichloroethane	50.0	52.1		ug/L		104	74 - 131
1,1,2,2-Tetrachloroethane	50.0	56.5		ug/L		113	71 - 121
1,1,2-Trichloroethane	50.0	50.6		ug/L		101	80 - 119
1,1-Dichloroethane	50.0	53.8		ug/L		108	77 - 125
1,1-Dichloroethene	50.0	50.7		ug/L		101	71 - 131
1,1-Dichloropropene	50.0	54.6		ug/L		109	79 - 125
1,2,3-Trichlorobenzene	50.0	48.8		ug/L		98	69 - 129
1,2,3-Trichloropropane	50.0	55.4		ug/L		111	73 - 122
1,2,4-Trichlorobenzene	50.0	49.6		ug/L		99	69 - 130
1,2,4-Trimethylbenzene	50.0	56.6		ug/L		113	76 - 124
1,2-Dibromo-3-Chloropropane	50.0	45.8		ug/L		92	62 - 128
1,2-Dichlorobenzene	50.0	53.7		ug/L		107	80 - 119
1,2-Dichloroethane	50.0	55.6		ug/L		111	73 - 128
Ethylene Dibromide	50.0	53.8		ug/L		108	77 - 121
1,2-Dichloropropane	50.0	53.0		ug/L		106	78 - 122
1,3,5-Trimethylbenzene	50.0	56.7		ug/L		113	75 - 124
1,3-Dichlorobenzene	50.0	54.0		ug/L		108	80 - 119

Method: 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 280-671166/4
Matrix: Water
Analysis Batch: 671166

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,3-Dichloropropane	50.0	56.1		ug/L		112	80 - 119
1,4-Dichlorobenzene	50.0	53.2		ug/L		106	79 - 118
2,2-Dichloropropane	50.0	52.7		ug/L		105	60 - 139
2-Butanone (MEK)	200	213		ug/L		107	56 - 143
2-Chlorotoluene	50.0	54.0		ug/L		108	79 - 122
2-Hexanone	200	223		ug/L		112	57 - 139
4-Chlorotoluene	50.0	54.3		ug/L		109	78 - 122
4-Methyl-2-pentanone (MIBK)	200	216		ug/L		108	67 - 130
Acetone	200	208		ug/L		104	39 - 160
Benzene	50.0	52.9		ug/L		106	79 - 120
Bromobenzene	50.0	53.5		ug/L		107	80 - 120
Bromoform	50.0	47.5		ug/L		95	66 - 130
Bromomethane	50.0	56.5		ug/L		113	53 - 141
Carbon disulfide	50.0	51.4		ug/L		103	64 - 133
Carbon tetrachloride	50.0	52.0		ug/L		104	72 - 136
Chlorobenzene	50.0	54.0		ug/L		108	82 - 118
Chlorobromomethane	50.0	51.9		ug/L		104	78 - 123
Chlorodibromomethane	50.0	51.8		ug/L		104	74 - 126
Chloroethane	50.0	47.8		ug/L		96	60 - 138
Chloroform	50.0	54.3		ug/L		109	79 - 124
Chloromethane	50.0	52.2		ug/L		104	50 - 139
cis-1,2-Dichloroethene	50.0	50.2		ug/L		100	78 - 123
cis-1,3-Dichloropropene	50.0	53.7		ug/L		107	75 - 124
Dibromomethane	50.0	51.8		ug/L		104	79 - 123
Dichlorobromomethane	50.0	52.8		ug/L		106	79 - 125
Dichlorodifluoromethane	50.0	48.4		ug/L		97	32 - 152
Ethylbenzene	50.0	53.6		ug/L		107	79 - 121
Hexachlorobutadiene	50.0	49.2		ug/L		98	66 - 134
Isopropylbenzene	50.0	55.7		ug/L		111	72 - 131
sec-Butylbenzene	50.0	54.6		ug/L		109	77 - 126
Methyl acetate	100	106		ug/L		106	56 - 136
Methyl tert-butyl ether	50.0	51.2		ug/L		102	71 - 124
Methylene Chloride	50.0	52.0		ug/L		104	74 - 124
m-Xylene & p-Xylene	50.0	54.0		ug/L		108	80 - 121
Naphthalene	50.0	50.6		ug/L		101	61 - 128
n-Butylbenzene	50.0	58.0		ug/L		116	75 - 128
N-Propylbenzene	50.0	55.4		ug/L		111	76 - 126
o-Xylene	50.0	54.0		ug/L		108	78 - 122
Styrene	50.0	54.0		ug/L		108	78 - 123
tert-Butylbenzene	50.0	55.8		ug/L		112	78 - 124
Tetrachloroethene	50.0	51.2		ug/L		102	74 - 129
Toluene	50.0	53.2		ug/L		106	80 - 121
trans-1,2-Dichloroethene	50.0	51.1		ug/L		102	75 - 124
trans-1,3-Dichloropropene	50.0	51.5		ug/L		103	73 - 127
Trichloroethene	50.0	52.6		ug/L		105	79 - 123
Trichlorofluoromethane	50.0	46.9		ug/L		94	65 - 141
Vinyl chloride	50.0	51.0		ug/L		102	58 - 137
4-Isopropyltoluene	50.0	55.8		ug/L		112	77 - 127

Method: 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 280-671166/4
Matrix: Water
Analysis Batch: 671166

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	*102*		*81 - 118*
4-Bromofluorobenzene (Surr)	*99*		*85 - 114*
Dibromofluoromethane (Surr)	*98*		*80 - 119*
Toluene-d8 (Surr)	*102*		*89 - 112*

Lab Sample ID: LCSD 280-671166/5
Matrix: Water
Analysis Batch: 671166

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
1,1,1,2-Tetrachloroethane			50.0	52.5		ug/L		105	78 - 124	1	20
1,1,1-Trichloroethane			50.0	52.2		ug/L		104	74 - 131	0	20
1,1,2,2-Tetrachloroethane			50.0	60.2		ug/L		120	71 - 121	6	20
1,1,2-Trichloroethane			50.0	52.4		ug/L		105	80 - 119	4	20
1,1-Dichloroethane			50.0	53.5		ug/L		107	77 - 125	1	20
1,1-Dichloroethene			50.0	50.5		ug/L		101	71 - 131	1	20
1,1-Dichloropropene			50.0	54.2		ug/L		108	79 - 125	1	20
1,2,3-Trichlorobenzene			50.0	51.3		ug/L		103	69 - 129	5	20
1,2,3-Trichloropropane			50.0	58.0		ug/L		116	73 - 122	5	20
1,2,4-Trichlorobenzene			50.0	50.9		ug/L		102	69 - 130	3	20
1,2,4-Trimethylbenzene			50.0	56.6		ug/L		113	76 - 124	0	20
1,2-Dibromo-3-Chloropropane			50.0	51.3		ug/L		103	62 - 128	11	20
1,2-Dichlorobenzene			50.0	54.8		ug/L		110	80 - 119	2	20
1,2-Dichloroethane			50.0	56.1		ug/L		112	73 - 128	1	20
Ethylene Dibromide			50.0	54.7		ug/L		109	77 - 121	2	20
1,2-Dichloropropane			50.0	53.1		ug/L		106	78 - 122	0	20
1,3,5-Trimethylbenzene			50.0	56.8		ug/L		114	75 - 124	0	20
1,3-Dichlorobenzene			50.0	53.9		ug/L		108	80 - 119	0	20
1,3-Dichloropropane			50.0	56.7		ug/L		113	80 - 119	1	20
1,4-Dichlorobenzene			50.0	53.3		ug/L		107	79 - 118	0	20
2,2-Dichloropropane			50.0	50.9		ug/L		102	60 - 139	3	20
2-Butanone (MEK)			200	229		ug/L		115	56 - 143	7	20
2-Chlorotoluene			50.0	53.7		ug/L		107	79 - 122	0	20
2-Hexanone			200	242		ug/L		121	57 - 139	8	20
4-Chlorotoluene			50.0	54.4		ug/L		109	78 - 122	0	20
4-Methyl-2-pentanone (MIBK)			200	232		ug/L		116	67 - 130	7	20
Acetone			200	217		ug/L		108	39 - 160	4	20
Benzene			50.0	52.5		ug/L		105	79 - 120	1	20
Bromobenzene			50.0	54.1		ug/L		108	80 - 120	1	20
Bromoform			50.0	49.2		ug/L		98	66 - 130	3	20
Bromomethane			50.0	55.6		ug/L		111	53 - 141	2	20
Carbon disulfide			50.0	49.7		ug/L		99	64 - 133	3	20
Carbon tetrachloride			50.0	51.7		ug/L		103	72 - 136	0	20
Chlorobenzene			50.0	53.5		ug/L		107	82 - 118	1	20
Chlorobromomethane			50.0	51.5		ug/L		103	78 - 123	1	20
Chlorodibromomethane			50.0	51.6		ug/L		103	74 - 126	0	20
Chloroethane			50.0	47.7		ug/L		95	60 - 138	0	20
Chloroform			50.0	54.6		ug/L		109	79 - 124	1	20

Method: 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 280-671166/5
Matrix: Water
Analysis Batch: 671166

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloromethane			50.0	49.3		ug/L		99	50 - 139	6	20
cis-1,2-Dichloroethene			50.0	50.1		ug/L		100	78 - 123	0	20
cis-1,3-Dichloropropene			50.0	54.4		ug/L		109	75 - 124	1	20
Dibromomethane			50.0	52.7		ug/L		105	79 - 123	2	20
Dichlorobromomethane			50.0	53.3		ug/L		107	79 - 125	1	20
Dichlorodifluoromethane			50.0	48.5		ug/L		97	32 - 152	0	20
Ethylbenzene			50.0	53.5		ug/L		107	79 - 121	0	20
Hexachlorobutadiene			50.0	47.8		ug/L		96	66 - 134	3	20
Isopropylbenzene			50.0	56.6		ug/L		113	72 - 131	2	20
sec-Butylbenzene			50.0	54.0		ug/L		108	77 - 126	1	20
Methyl acetate			100	112		ug/L		112	56 - 136	6	20
Methyl tert-butyl ether			50.0	52.5		ug/L		105	71 - 124	2	20
Methylene Chloride			50.0	51.4		ug/L		103	74 - 124	1	20
m-Xylene & p-Xylene			50.0	53.6		ug/L		107	80 - 121	1	20
Naphthalene			50.0	54.8		ug/L		110	61 - 128	8	20
n-Butylbenzene			50.0	57.3		ug/L		115	75 - 128	1	20
N-Propylbenzene			50.0	55.3		ug/L		111	76 - 126	0	20
o-Xylene			50.0	53.3		ug/L		107	78 - 122	1	20
Styrene			50.0	53.2		ug/L		106	78 - 123	1	20
tert-Butylbenzene			50.0	55.4		ug/L		111	78 - 124	1	20
Tetrachloroethene			50.0	50.8		ug/L		102	74 - 129	1	20
Toluene			50.0	52.9		ug/L		106	80 - 121	1	20
trans-1,2-Dichloroethene			50.0	51.0		ug/L		102	75 - 124	0	20
trans-1,3-Dichloropropene			50.0	52.4		ug/L		105	73 - 127	2	20
Trichloroethene			50.0	52.3		ug/L		105	79 - 123	1	20
Trichlorofluoromethane			50.0	48.2		ug/L		96	65 - 141	3	20
Vinyl chloride			50.0	50.8		ug/L		102	58 - 137	0	20
4-Isopropyltoluene			50.0	55.0		ug/L		110	77 - 127	1	20

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*105*		*81 - 118*
4-Bromofluorobenzene (Surr)	*101*		*85 - 114*
Dibromofluoromethane (Surr)	*99*		*80 - 119*
Toluene-d8 (Surr)	*103*		*89 - 112*

Lab Sample ID: 280-197749-3 MS
Matrix: Water
Analysis Batch: 671166

Client Sample ID: TMW28102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
1,1,1,2-Tetrachloroethane	0.80	U	50.0	50.4		ug/L		101	78 - 124
1,1,1-Trichloroethane	0.50	U	50.0	50.6		ug/L		101	74 - 131
1,1,2,2-Tetrachloroethane	0.80	U	50.0	54.3		ug/L		109	71 - 121
1,1,2-Trichloroethane	0.80	U	50.0	50.8		ug/L		102	80 - 119
1,1-Dichloroethane	0.80	U	50.0	52.8		ug/L		106	77 - 125
1,1-Dichloroethene	0.80	U	50.0	50.3		ug/L		101	71 - 131
1,1-Dichloropropene	0.80	U	50.0	52.2		ug/L		104	79 - 125
1,2,3-Trichlorobenzene	2.5	U	50.0	41.4		ug/L		83	69 - 129

Method: 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: 280-197749-3 MS
Matrix: Water
Analysis Batch: 671166

Client Sample ID: TMW28102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
1,2,3-Trichloropropane	1.8	U	50.0	51.7		ug/L		103	73 - 122
1,2,4-Trichlorobenzene	0.80	U	50.0	46.0		ug/L		92	69 - 130
1,2,4-Trimethylbenzene	0.40	U	50.0	55.9		ug/L		112	76 - 124
1,2-Dibromo-3-Chloropropane	4.0	U	50.0	41.2		ug/L		82	62 - 128
1,2-Dichlorobenzene	0.50	U	50.0	53.5		ug/L		107	80 - 119
1,2-Dichloroethane	0.50	U	50.0	53.9		ug/L		108	73 - 128
Ethylene Dibromide	0.80	U	50.0	51.3		ug/L		103	77 - 121
1,2-Dichloropropane	0.80	U	50.0	52.5		ug/L		105	78 - 122
1,3,5-Trimethylbenzene	0.50	U	50.0	56.0		ug/L		112	75 - 124
1,3-Dichlorobenzene	0.40	U	50.0	53.4		ug/L		107	80 - 119
1,3-Dichloropropane	0.80	U	50.0	53.2		ug/L		106	80 - 119
1,4-Dichlorobenzene	0.50	U	50.0	53.2		ug/L		106	79 - 118
2,2-Dichloropropane	0.80	U	50.0	46.4		ug/L		93	60 - 139
2-Butanone (MEK)	8.0	U	200	196		ug/L		98	56 - 143
2-Chlorotoluene	0.40	U	50.0	53.5		ug/L		107	79 - 122
2-Hexanone	4.0	U	200	199		ug/L		99	57 - 139
4-Chlorotoluene	0.80	U	50.0	53.3		ug/L		107	78 - 122
4-Methyl-2-pentanone (MIBK)	3.2	U	200	198		ug/L		99	67 - 130
Acetone	8.0	U	200	187		ug/L		94	39 - 160
Benzene	0.80	U	50.0	52.1		ug/L		104	79 - 120
Bromobenzene	0.50	U	50.0	53.0		ug/L		106	80 - 120
Bromoform	1.8	U	50.0	45.9		ug/L		92	66 - 130
Bromomethane	4.0	U	50.0	55.2		ug/L		110	53 - 141
Carbon disulfide	0.80	U	50.0	50.7		ug/L		101	64 - 133
Carbon tetrachloride	0.50	U	50.0	49.9		ug/L		100	72 - 136
Chlorobenzene	0.80	U	50.0	52.4		ug/L		105	82 - 118
Chlorobromomethane	0.80	U	50.0	51.1		ug/L		102	78 - 123
Chlorodibromomethane	0.50	U	50.0	49.0		ug/L		98	74 - 126
Chloroethane	1.0	U	50.0	46.1		ug/L		92	60 - 138
Chloroform	0.80	U	50.0	53.6		ug/L		107	79 - 124
Chloromethane	1.0	U	50.0	53.8		ug/L		108	50 - 139
cis-1,2-Dichloroethene	0.40	U	50.0	49.9		ug/L		100	78 - 123
cis-1,3-Dichloropropene	0.40	U	50.0	50.3		ug/L		101	75 - 124
Dibromomethane	0.40	U	50.0	50.7		ug/L		101	79 - 123
Dichlorobromomethane	0.50	U	50.0	52.2		ug/L		104	79 - 125
Dichlorodifluoromethane	1.0	U	50.0	51.7		ug/L		103	32 - 152
Ethylbenzene	0.40	U	50.0	52.4		ug/L		105	79 - 121
Hexachlorobutadiene	1.8	U	50.0	44.9		ug/L		90	66 - 134
Isopropylbenzene	0.50	U	50.0	54.7		ug/L		109	72 - 131
sec-Butylbenzene	0.80	U	50.0	52.4		ug/L		105	77 - 126
Methyl acetate	4.0	U	100	95.9		ug/L		96	56 - 136
Methyl tert-butyl ether	0.80	U	50.0	48.5		ug/L		97	71 - 124
Methylene Chloride	1.8	U	50.0	51.4		ug/L		103	74 - 124
m-Xylene & p-Xylene	0.80	U	50.0	52.3		ug/L		105	80 - 121
Naphthalene	2.0	U	50.0	43.9		ug/L		88	61 - 128
n-Butylbenzene	0.80	U	50.0	55.9		ug/L		112	75 - 128
N-Propylbenzene	0.80	U	50.0	54.6		ug/L		109	76 - 126
o-Xylene	0.40	U	50.0	52.8		ug/L		106	78 - 122
Styrene	0.80	U	50.0	53.4		ug/L		107	78 - 123

Method: 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: 280-197749-3 MS
Matrix: Water
Analysis Batch: 671166

Client Sample ID: TMW28102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
tert-Butylbenzene	0.80	U	50.0	54.6		ug/L		109	78 - 124
Tetrachloroethene	0.80	U	50.0	47.8		ug/L		96	74 - 129
Toluene	0.40	U	50.0	52.8		ug/L		106	80 - 121
trans-1,2-Dichloroethene	0.50	U	50.0	49.8		ug/L		100	75 - 124
trans-1,3-Dichloropropene	0.40	U	50.0	49.7		ug/L		99	73 - 127
Trichloroethene	0.40	U	50.0	49.4		ug/L		99	79 - 123
Trichlorofluoromethane	0.80	U	50.0	46.2		ug/L		92	65 - 141
Vinyl chloride	0.40	U	50.0	50.6		ug/L		101	58 - 137
4-Isopropyltoluene	0.80	U	50.0	54.2		ug/L		108	77 - 127

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*100*		*81 - 118*
4-Bromofluorobenzene (Surr)	*100*		*85 - 114*
Dibromofluoromethane (Surr)	*97*		*80 - 119*
Toluene-d8 (Surr)	*100*		*89 - 112*

Lab Sample ID: 280-197749-3 MSD
Matrix: Water
Analysis Batch: 671166

Client Sample ID: TMW28102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
1,1,1,2-Tetrachloroethane	0.80	U	50.0	47.9		ug/L		96	78 - 124	5	20
1,1,1-Trichloroethane	0.50	U	50.0	47.8		ug/L		96	74 - 131	6	20
1,1,2,2-Tetrachloroethane	0.80	U	50.0	51.3		ug/L		103	71 - 121	6	20
1,1,2-Trichloroethane	0.80	U	50.0	47.5		ug/L		95	80 - 119	7	20
1,1-Dichloroethane	0.80	U	50.0	49.6		ug/L		99	77 - 125	6	20
1,1-Dichloroethene	0.80	U	50.0	46.1		ug/L		92	71 - 131	9	20
1,1-Dichloropropene	0.80	U	50.0	48.9		ug/L		98	79 - 125	6	20
1,2,3-Trichlorobenzene	2.5	U	50.0	44.8		ug/L		90	69 - 129	8	20
1,2,3-Trichloropropane	1.8	U	50.0	49.7		ug/L		99	73 - 122	4	20
1,2,4-Trichlorobenzene	0.80	U	50.0	44.3		ug/L		89	69 - 130	4	20
1,2,4-Trimethylbenzene	0.40	U	50.0	52.0		ug/L		104	76 - 124	7	20
1,2-Dibromo-3-Chloropropane	4.0	U	50.0	40.4		ug/L		81	62 - 128	2	20
1,2-Dichlorobenzene	0.50	U	50.0	50.2		ug/L		100	80 - 119	6	20
1,2-Dichloroethane	0.50	U	50.0	51.5		ug/L		103	73 - 128	5	20
Ethylene Dibromide	0.80	U	50.0	48.4		ug/L		97	77 - 121	6	20
1,2-Dichloropropane	0.80	U	50.0	49.7		ug/L		99	78 - 122	5	20
1,3,5-Trimethylbenzene	0.50	U	50.0	52.2		ug/L		104	75 - 124	7	20
1,3-Dichlorobenzene	0.40	U	50.0	50.4		ug/L		101	80 - 119	6	20
1,3-Dichloropropane	0.80	U	50.0	50.7		ug/L		101	80 - 119	5	20
1,4-Dichlorobenzene	0.50	U	50.0	49.5		ug/L		99	79 - 118	7	20
2,2-Dichloropropane	0.80	U	50.0	43.5		ug/L		87	60 - 139	6	20
2-Butanone (MEK)	8.0	U	200	187		ug/L		93	56 - 143	5	20
2-Chlorotoluene	0.40	U	50.0	50.1		ug/L		100	79 - 122	6	20
2-Hexanone	4.0	U	200	189		ug/L		94	57 - 139	5	20
4-Chlorotoluene	0.80	U	50.0	50.3		ug/L		101	78 - 122	6	20
4-Methyl-2-pentanone (MIBK)	3.2	U	200	188		ug/L		94	67 - 130	5	20
Acetone	8.0	U	200	178		ug/L		89	39 - 160	5	20

Method: 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: 280-197749-3 MSD
Matrix: Water
Analysis Batch: 671166

Client Sample ID: TMW28102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	0.80	U	50.0	49.1		ug/L		98	79 - 120	6	20
Bromobenzene	0.50	U	50.0	50.6		ug/L		101	80 - 120	5	20
Bromoform	1.8	U	50.0	44.0		ug/L		88	66 - 130	4	20
Bromomethane	4.0	U	50.0	52.5		ug/L		105	53 - 141	5	20
Carbon disulfide	0.80	U	50.0	47.6		ug/L		95	64 - 133	6	20
Carbon tetrachloride	0.50	U	50.0	47.0		ug/L		94	72 - 136	6	20
Chlorobenzene	0.80	U	50.0	49.9		ug/L		100	82 - 118	5	20
Chlorobromomethane	0.80	U	50.0	48.1		ug/L		96	78 - 123	6	20
Chlorodibromomethane	0.50	U	50.0	47.1		ug/L		94	74 - 126	4	20
Chloroethane	1.0	U	50.0	43.4		ug/L		87	60 - 138	6	20
Chloroform	0.80	U	50.0	50.8		ug/L		102	79 - 124	5	20
Chloromethane	1.0	U	50.0	50.4		ug/L		101	50 - 139	7	20
cis-1,2-Dichloroethene	0.40	U	50.0	47.4		ug/L		95	78 - 123	5	20
cis-1,3-Dichloropropene	0.40	U	50.0	47.7		ug/L		95	75 - 124	5	20
Dibromomethane	0.40	U	50.0	48.3		ug/L		97	79 - 123	5	20
Dichlorobromomethane	0.50	U	50.0	49.5		ug/L		99	79 - 125	5	20
Dichlorodifluoromethane	1.0	U	50.0	48.5		ug/L		97	32 - 152	6	20
Ethylbenzene	0.40	U	50.0	49.5		ug/L		99	79 - 121	6	20
Hexachlorobutadiene	1.8	U	50.0	42.6		ug/L		85	66 - 134	5	20
Isopropylbenzene	0.50	U	50.0	50.8		ug/L		102	72 - 131	7	20
sec-Butylbenzene	0.80	U	50.0	48.4		ug/L		97	77 - 126	8	20
Methyl acetate	4.0	U	100	91.3		ug/L		91	56 - 136	5	20
Methyl tert-butyl ether	0.80	U	50.0	46.5		ug/L		93	71 - 124	4	20
Methylene Chloride	1.8	U	50.0	48.7		ug/L		97	74 - 124	5	20
m-Xylene & p-Xylene	0.80	U	50.0	49.8		ug/L		100	80 - 121	5	20
Naphthalene	2.0	U	50.0	46.0		ug/L		92	61 - 128	5	20
n-Butylbenzene	0.80	U	50.0	51.4		ug/L		103	75 - 128	8	20
N-Propylbenzene	0.80	U	50.0	49.7		ug/L		99	76 - 126	9	20
o-Xylene	0.40	U	50.0	49.7		ug/L		99	78 - 122	6	20
Styrene	0.80	U	50.0	50.4		ug/L		101	78 - 123	6	20
tert-Butylbenzene	0.80	U	50.0	50.0		ug/L		100	78 - 124	9	20
Tetrachloroethene	0.80	U	50.0	44.9		ug/L		90	74 - 129	6	20
Toluene	0.40	U	50.0	49.8		ug/L		100	80 - 121	6	20
trans-1,2-Dichloroethene	0.50	U	50.0	47.3		ug/L		95	75 - 124	5	20
trans-1,3-Dichloropropene	0.40	U	50.0	47.7		ug/L		95	73 - 127	4	20
Trichloroethene	0.40	U	50.0	46.5		ug/L		93	79 - 123	6	20
Trichlorofluoromethane	0.80	U	50.0	43.8		ug/L		88	65 - 141	5	20
Vinyl chloride	0.40	U	50.0	47.3		ug/L		95	58 - 137	7	20
4-Isopropyltoluene	0.80	U	50.0	49.8		ug/L		100	77 - 127	9	20

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*100*		*81 - 118*
4-Bromofluorobenzene (Surr)	*100*		*85 - 114*
Dibromofluoromethane (Surr)	*97*		*80 - 119*
Toluene-d8 (Surr)	*101*		*89 - 112*

Method: 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 280-671496/9
Matrix: Water
Analysis Batch: 671496

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/17/24 20:39	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/17/24 20:39	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/17/24 20:39	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/17/24 20:39	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/17/24 20:39	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/17/24 20:39	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/17/24 20:39	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/17/24 20:39	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/17/24 20:39	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/17/24 20:39	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/17/24 20:39	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/17/24 20:39	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/17/24 20:39	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/17/24 20:39	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/17/24 20:39	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/17/24 20:39	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/17/24 20:39	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/17/24 20:39	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/17/24 20:39	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/17/24 20:39	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/17/24 20:39	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/17/24 20:39	1
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/17/24 20:39	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/17/24 20:39	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/17/24 20:39	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/17/24 20:39	1
Acetone	8.0	U	15	6.6	ug/L			10/17/24 20:39	1
Benzene	0.80	U	1.0	0.14	ug/L			10/17/24 20:39	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/17/24 20:39	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/17/24 20:39	1
Bromomethane	4.0	U	5.0	2.4	ug/L			10/17/24 20:39	1
Carbon disulfide	0.80	U	2.0	0.26	ug/L			10/17/24 20:39	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/17/24 20:39	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/17/24 20:39	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/17/24 20:39	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/17/24 20:39	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/17/24 20:39	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/17/24 20:39	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/17/24 20:39	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/17/24 20:39	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/17/24 20:39	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/17/24 20:39	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/17/24 20:39	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/17/24 20:39	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/17/24 20:39	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/17/24 20:39	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/17/24 20:39	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/17/24 20:39	1

Method: 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 280-671496/9
Matrix: Water
Analysis Batch: 671496

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/17/24 20:39	1
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/17/24 20:39	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/17/24 20:39	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/17/24 20:39	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/17/24 20:39	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/17/24 20:39	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/17/24 20:39	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/17/24 20:39	1
Styrene	0.80	U	1.0	0.13	ug/L			10/17/24 20:39	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/17/24 20:39	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/17/24 20:39	1
Toluene	0.40	U	1.0	0.32	ug/L			10/17/24 20:39	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/17/24 20:39	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/17/24 20:39	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/17/24 20:39	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/17/24 20:39	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/17/24 20:39	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/17/24 20:39	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*101*		*81 - 118*		*10/17/24 20:39*	*1*
4-Bromofluorobenzene (Surr)	*99*		*85 - 114*		*10/17/24 20:39*	*1*
Dibromofluoromethane (Surr)	*97*		*80 - 119*		*10/17/24 20:39*	*1*
Toluene-d8 (Surr)	*100*		*89 - 112*		*10/17/24 20:39*	*1*

Lab Sample ID: LCS 280-671496/4
Matrix: Water
Analysis Batch: 671496

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,1,1,2-Tetrachloroethane	50.0	54.5		ug/L		109	78 - 124
1,1,1-Trichloroethane	50.0	51.9		ug/L		104	74 - 131
1,1,2,2-Tetrachloroethane	50.0	51.5		ug/L		103	71 - 121
1,1,2-Trichloroethane	50.0	52.8		ug/L		106	80 - 119
1,1-Dichloroethane	50.0	52.1		ug/L		104	77 - 125
1,1-Dichloroethene	50.0	51.1		ug/L		102	71 - 131
1,1-Dichloropropene	50.0	51.7		ug/L		103	79 - 125
1,2,3-Trichlorobenzene	50.0	51.6		ug/L		103	69 - 129
1,2,3-Trichloropropane	50.0	51.8		ug/L		104	73 - 122
1,2,4-Trichlorobenzene	50.0	49.3		ug/L		99	69 - 130
1,2,4-Trimethylbenzene	50.0	50.0		ug/L		100	76 - 124
1,2-Dibromo-3-Chloropropane	50.0	55.5		ug/L		111	62 - 128
1,2-Dichlorobenzene	50.0	48.9		ug/L		98	80 - 119
1,2-Dichloroethane	50.0	49.2		ug/L		98	73 - 128
Ethylene Dibromide	50.0	53.0		ug/L		106	77 - 121
1,2-Dichloropropane	50.0	52.7		ug/L		105	78 - 122
1,3,5-Trimethylbenzene	50.0	50.4		ug/L		101	75 - 124
1,3-Dichlorobenzene	50.0	48.9		ug/L		98	80 - 119

Method: 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 280-671496/4
Matrix: Water
Analysis Batch: 671496

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,3-Dichloropropane	50.0	51.5		ug/L		103	80 - 119
1,4-Dichlorobenzene	50.0	49.0		ug/L		98	79 - 118
2,2-Dichloropropane	50.0	53.9		ug/L		108	60 - 139
2-Butanone (MEK)	200	211		ug/L		105	56 - 143
2-Chlorotoluene	50.0	49.6		ug/L		99	79 - 122
2-Hexanone	200	217		ug/L		109	57 - 139
4-Chlorotoluene	50.0	47.9		ug/L		96	78 - 122
4-Methyl-2-pentanone (MIBK)	200	222		ug/L		111	67 - 130
Acetone	200	220		ug/L		110	39 - 160
Benzene	50.0	50.8		ug/L		102	79 - 120
Bromobenzene	50.0	48.7		ug/L		97	80 - 120
Bromoform	50.0	44.4		ug/L		89	66 - 130
Bromomethane	50.0	55.7		ug/L		111	53 - 141
Carbon disulfide	50.0	53.8		ug/L		108	64 - 133
Carbon tetrachloride	50.0	52.5		ug/L		105	72 - 136
Chlorobenzene	50.0	49.9		ug/L		100	82 - 118
Chlorobromomethane	50.0	50.2		ug/L		100	78 - 123
Chlorodibromomethane	50.0	56.2		ug/L		112	74 - 126
Chloroethane	50.0	54.0		ug/L		108	60 - 138
Chloroform	50.0	51.4		ug/L		103	79 - 124
Chloromethane	50.0	53.0		ug/L		106	50 - 139
cis-1,2-Dichloroethene	50.0	51.1		ug/L		102	78 - 123
cis-1,3-Dichloropropene	50.0	55.8		ug/L		112	75 - 124
Dibromomethane	50.0	52.0		ug/L		104	79 - 123
Dichlorobromomethane	50.0	53.0		ug/L		106	79 - 125
Dichlorodifluoromethane	50.0	57.0		ug/L		114	32 - 152
Ethylbenzene	50.0	49.9		ug/L		100	79 - 121
Hexachlorobutadiene	50.0	49.7		ug/L		99	66 - 134
Isopropylbenzene	50.0	49.6		ug/L		99	72 - 131
sec-Butylbenzene	50.0	49.9		ug/L		100	77 - 126
Methyl acetate	100	108		ug/L		108	56 - 136
Methyl tert-butyl ether	50.0	53.1		ug/L		106	71 - 124
Methylene Chloride	50.0	53.5		ug/L		107	74 - 124
m-Xylene & p-Xylene	50.0	52.3		ug/L		105	80 - 121
Naphthalene	50.0	51.2		ug/L		102	61 - 128
n-Butylbenzene	50.0	49.4		ug/L		99	75 - 128
N-Propylbenzene	50.0	48.4		ug/L		97	76 - 126
o-Xylene	50.0	50.4		ug/L		101	78 - 122
Styrene	50.0	52.2		ug/L		104	78 - 123
tert-Butylbenzene	50.0	49.3		ug/L		99	78 - 124
Tetrachloroethene	50.0	48.6		ug/L		97	74 - 129
Toluene	50.0	51.1		ug/L		102	80 - 121
trans-1,2-Dichloroethene	50.0	52.9		ug/L		106	75 - 124
trans-1,3-Dichloropropene	50.0	58.5		ug/L		117	73 - 127
Trichloroethene	50.0	50.8		ug/L		102	79 - 123
Trichlorofluoromethane	50.0	52.0		ug/L		104	65 - 141
Vinyl chloride	50.0	56.6		ug/L		113	58 - 137
4-Isopropyltoluene	50.0	50.0		ug/L		100	77 - 127

Method: 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 280-671496/4
Matrix: Water
Analysis Batch: 671496

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*100*		*81 - 118*
4-Bromofluorobenzene (Surr)	*100*		*85 - 114*
Dibromofluoromethane (Surr)	*101*		*80 - 119*
Toluene-d8 (Surr)	*101*		*89 - 112*

Lab Sample ID: LCSD 280-671496/6
Matrix: Water
Analysis Batch: 671496

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
1,1,1,2-Tetrachloroethane			50.0	55.6		ug/L		111	78 - 124	2	20
1,1,1-Trichloroethane			50.0	53.5		ug/L		107	74 - 131	3	20
1,1,2,2-Tetrachloroethane			50.0	51.7		ug/L		103	71 - 121	0	20
1,1,2-Trichloroethane			50.0	52.3		ug/L		105	80 - 119	1	20
1,1-Dichloroethane			50.0	52.7		ug/L		105	77 - 125	1	20
1,1-Dichloroethene			50.0	52.9		ug/L		106	71 - 131	4	20
1,1-Dichloropropene			50.0	52.5		ug/L		105	79 - 125	2	20
1,2,3-Trichlorobenzene			50.0	50.7		ug/L		101	69 - 129	2	20
1,2,3-Trichloropropane			50.0	53.5		ug/L		107	73 - 122	3	20
1,2,4-Trichlorobenzene			50.0	49.5		ug/L		99	69 - 130	0	20
1,2,4-Trimethylbenzene			50.0	50.5		ug/L		101	76 - 124	1	20
1,2-Dibromo-3-Chloropropane			50.0	54.5		ug/L		109	62 - 128	2	20
1,2-Dichlorobenzene			50.0	49.0		ug/L		98	80 - 119	0	20
1,2-Dichloroethane			50.0	49.2		ug/L		98	73 - 128	0	20
Ethylene Dibromide			50.0	53.8		ug/L		108	77 - 121	2	20
1,2-Dichloropropane			50.0	52.8		ug/L		106	78 - 122	0	20
1,3,5-Trimethylbenzene			50.0	51.2		ug/L		102	75 - 124	2	20
1,3-Dichlorobenzene			50.0	48.8		ug/L		98	80 - 119	0	20
1,3-Dichloropropane			50.0	51.6		ug/L		103	80 - 119	0	20
1,4-Dichlorobenzene			50.0	48.8		ug/L		98	79 - 118	0	20
2,2-Dichloropropane			50.0	58.0		ug/L		116	60 - 139	7	20
2-Butanone (MEK)			200	205		ug/L		102	56 - 143	3	20
2-Chlorotoluene			50.0	49.3		ug/L		99	79 - 122	1	20
2-Hexanone			200	214		ug/L		107	57 - 139	2	20
4-Chlorotoluene			50.0	47.9		ug/L		96	78 - 122	0	20
4-Methyl-2-pentanone (MIBK)			200	221		ug/L		110	67 - 130	1	20
Acetone			200	217		ug/L		109	39 - 160	1	20
Benzene			50.0	50.5		ug/L		101	79 - 120	1	20
Bromobenzene			50.0	48.4		ug/L		97	80 - 120	1	20
Bromoform			50.0	46.3		ug/L		93	66 - 130	4	20
Bromomethane			50.0	57.2		ug/L		114	53 - 141	3	20
Carbon disulfide			50.0	54.9		ug/L		110	64 - 133	2	20
Carbon tetrachloride			50.0	55.0		ug/L		110	72 - 136	5	20
Chlorobenzene			50.0	50.4		ug/L		101	82 - 118	1	20
Chlorobromomethane			50.0	48.2		ug/L		96	78 - 123	4	20
Chlorodibromomethane			50.0	56.3		ug/L		113	74 - 126	0	20
Chloroethane			50.0	51.8		ug/L		104	60 - 138	4	20
Chloroform			50.0	51.5		ug/L		103	79 - 124	0	20

Method: 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 280-671496/6
Matrix: Water
Analysis Batch: 671496

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloromethane			50.0	52.9		ug/L		106	50 - 139	0	20
cis-1,2-Dichloroethene			50.0	51.0		ug/L		102	78 - 123	0	20
cis-1,3-Dichloropropene			50.0	57.5		ug/L		115	75 - 124	3	20
Dibromomethane			50.0	52.0		ug/L		104	79 - 123	0	20
Dichlorobromomethane			50.0	54.3		ug/L		109	79 - 125	2	20
Dichlorodifluoromethane			50.0	57.0		ug/L		114	32 - 152	0	20
Ethylbenzene			50.0	49.9		ug/L		100	79 - 121	0	20
Hexachlorobutadiene			50.0	50.2		ug/L		100	66 - 134	1	20
Isopropylbenzene			50.0	50.2		ug/L		100	72 - 131	1	20
sec-Butylbenzene			50.0	51.5		ug/L		103	77 - 126	3	20
Methyl acetate			100	107		ug/L		107	56 - 136	1	20
Methyl tert-butyl ether			50.0	53.8		ug/L		108	71 - 124	1	20
Methylene Chloride			50.0	54.1		ug/L		108	74 - 124	1	20
m-Xylene & p-Xylene			50.0	51.0		ug/L		102	80 - 121	2	20
Naphthalene			50.0	51.4		ug/L		103	61 - 128	0	20
n-Butylbenzene			50.0	50.7		ug/L		101	75 - 128	3	20
N-Propylbenzene			50.0	47.8		ug/L		96	76 - 126	1	20
o-Xylene			50.0	51.0		ug/L		102	78 - 122	1	20
Styrene			50.0	51.7		ug/L		103	78 - 123	1	20
tert-Butylbenzene			50.0	49.5		ug/L		99	78 - 124	0	20
Tetrachloroethene			50.0	50.2		ug/L		100	74 - 129	3	20
Toluene			50.0	51.3		ug/L		103	80 - 121	0	20
trans-1,2-Dichloroethene			50.0	52.3		ug/L		105	75 - 124	1	20
trans-1,3-Dichloropropene			50.0	60.2		ug/L		120	73 - 127	3	20
Trichloroethene			50.0	51.1		ug/L		102	79 - 123	0	20
Trichlorofluoromethane			50.0	51.5		ug/L		103	65 - 141	1	20
Vinyl chloride			50.0	55.3		ug/L		111	58 - 137	2	20
4-Isopropyltoluene			50.0	50.7		ug/L		101	77 - 127	1	20

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*100*		*81 - 118*
4-Bromofluorobenzene (Surr)	*99*		*85 - 114*
Dibromofluoromethane (Surr)	*102*		*80 - 119*
Toluene-d8 (Surr)	*100*		*89 - 112*

Lab Sample ID: MB 280-671503/9
Matrix: Water
Analysis Batch: 671503

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/17/24 21:26	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/17/24 21:26	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/17/24 21:26	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/17/24 21:26	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/17/24 21:26	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/17/24 21:26	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/17/24 21:26	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/17/24 21:26	1

Method: 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 280-671503/9
Matrix: Water
Analysis Batch: 671503

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/17/24 21:26	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/17/24 21:26	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/17/24 21:26	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/17/24 21:26	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/17/24 21:26	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/17/24 21:26	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/17/24 21:26	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/17/24 21:26	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/17/24 21:26	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/17/24 21:26	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/17/24 21:26	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/17/24 21:26	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/17/24 21:26	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/17/24 21:26	1
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/17/24 21:26	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/17/24 21:26	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/17/24 21:26	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/17/24 21:26	1
Acetone	8.0	U	15	6.6	ug/L			10/17/24 21:26	1
Benzene	0.80	U	1.0	0.14	ug/L			10/17/24 21:26	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/17/24 21:26	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/17/24 21:26	1
Bromomethane	4.0	U	5.0	2.4	ug/L			10/17/24 21:26	1
Carbon disulfide	0.80	U M	2.0	0.26	ug/L			10/17/24 21:26	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/17/24 21:26	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/17/24 21:26	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/17/24 21:26	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/17/24 21:26	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/17/24 21:26	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/17/24 21:26	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/17/24 21:26	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/17/24 21:26	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/17/24 21:26	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/17/24 21:26	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/17/24 21:26	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/17/24 21:26	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/17/24 21:26	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/17/24 21:26	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/17/24 21:26	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/17/24 21:26	1
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/17/24 21:26	1
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/17/24 21:26	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/17/24 21:26	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/17/24 21:26	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/17/24 21:26	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/17/24 21:26	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/17/24 21:26	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/17/24 21:26	1
Styrene	0.80	U	1.0	0.13	ug/L			10/17/24 21:26	1

Method: 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 280-671503/9
Matrix: Water
Analysis Batch: 671503

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/17/24 21:26	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/17/24 21:26	1
Toluene	0.40	U	1.0	0.32	ug/L			10/17/24 21:26	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/17/24 21:26	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/17/24 21:26	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/17/24 21:26	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/17/24 21:26	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/17/24 21:26	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/17/24 21:26	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*102*		*81 - 118*		*10/17/24 21:26*	*1*
4-Bromofluorobenzene (Surr)	*98*		*85 - 114*		*10/17/24 21:26*	*1*
Dibromofluoromethane (Surr)	*97*		*80 - 119*		*10/17/24 21:26*	*1*
Toluene-d8 (Surr)	*104*		*89 - 112*		*10/17/24 21:26*	*1*

Lab Sample ID: LCS 280-671503/4
Matrix: Water
Analysis Batch: 671503

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,1,1,2-Tetrachloroethane	50.0	52.4		ug/L		105	78 - 124
1,1,1-Trichloroethane	50.0	51.5		ug/L		103	74 - 131
1,1,2,2-Tetrachloroethane	50.0	57.2		ug/L		114	71 - 121
1,1,2-Trichloroethane	50.0	52.3		ug/L		105	80 - 119
1,1-Dichloroethane	50.0	54.5		ug/L		109	77 - 125
1,1-Dichloroethene	50.0	51.7		ug/L		103	71 - 131
1,1-Dichloropropene	50.0	53.6		ug/L		107	79 - 125
1,2,3-Trichlorobenzene	50.0	47.0		ug/L		94	69 - 129
1,2,3-Trichloropropane	50.0	55.6		ug/L		111	73 - 122
1,2,4-Trichlorobenzene	50.0	47.9		ug/L		96	69 - 130
1,2,4-Trimethylbenzene	50.0	56.1		ug/L		112	76 - 124
1,2-Dibromo-3-Chloropropane	50.0	44.1		ug/L		88	62 - 128
1,2-Dichlorobenzene	50.0	53.4		ug/L		107	80 - 119
1,2-Dichloroethane	50.0	55.7		ug/L		111	73 - 128
Ethylene Dibromide	50.0	53.1		ug/L		106	77 - 121
1,2-Dichloropropane	50.0	54.1		ug/L		108	78 - 122
1,3,5-Trimethylbenzene	50.0	56.9		ug/L		114	75 - 124
1,3-Dichlorobenzene	50.0	53.7		ug/L		107	80 - 119
1,3-Dichloropropane	50.0	55.6		ug/L		111	80 - 119
1,4-Dichlorobenzene	50.0	53.4		ug/L		107	79 - 118
2,2-Dichloropropane	50.0	50.8		ug/L		102	60 - 139
2-Butanone (MEK)	200	215		ug/L		107	56 - 143
2-Chlorotoluene	50.0	54.4		ug/L		109	79 - 122
2-Hexanone	200	217		ug/L		108	57 - 139
4-Chlorotoluene	50.0	55.0		ug/L		110	78 - 122
4-Methyl-2-pentanone (MIBK)	200	215		ug/L		107	67 - 130
Acetone	200	205		ug/L		103	39 - 160

Method: 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 280-671503/4
Matrix: Water
Analysis Batch: 671503

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	50.0	53.0		ug/L		106	79 - 120
Bromobenzene	50.0	55.1		ug/L		110	80 - 120
Bromoform	50.0	46.4		ug/L		93	66 - 130
Bromomethane	50.0	61.1		ug/L		122	53 - 141
Carbon disulfide	50.0	52.4		ug/L		105	64 - 133
Carbon tetrachloride	50.0	50.9		ug/L		102	72 - 136
Chlorobenzene	50.0	53.5		ug/L		107	82 - 118
Chlorobromomethane	50.0	52.1		ug/L		104	78 - 123
Chlorodibromomethane	50.0	51.3		ug/L		103	74 - 126
Chloroethane	50.0	50.4		ug/L		101	60 - 138
Chloroform	50.0	54.4		ug/L		109	79 - 124
Chloromethane	50.0	53.7		ug/L		107	50 - 139
cis-1,2-Dichloroethene	50.0	51.6		ug/L		103	78 - 123
cis-1,3-Dichloropropene	50.0	53.3		ug/L		107	75 - 124
Dibromomethane	50.0	53.0		ug/L		106	79 - 123
Dichlorobromomethane	50.0	53.5		ug/L		107	79 - 125
Dichlorodifluoromethane	50.0	55.1		ug/L		110	32 - 152
Ethylbenzene	50.0	53.6		ug/L		107	79 - 121
Hexachlorobutadiene	50.0	46.8		ug/L		94	66 - 134
Isopropylbenzene	50.0	57.4		ug/L		115	72 - 131
sec-Butylbenzene	50.0	53.5		ug/L		107	77 - 126
Methyl acetate	100	107		ug/L		107	56 - 136
Methyl tert-butyl ether	50.0	51.2		ug/L		102	71 - 124
Methylene Chloride	50.0	53.3		ug/L		107	74 - 124
m-Xylene & p-Xylene	50.0	52.8		ug/L		106	80 - 121
Naphthalene	50.0	48.8		ug/L		98	61 - 128
n-Butylbenzene	50.0	56.2		ug/L		112	75 - 128
N-Propylbenzene	50.0	56.0		ug/L		112	76 - 126
o-Xylene	50.0	52.8		ug/L		106	78 - 122
Styrene	50.0	53.8		ug/L		108	78 - 123
tert-Butylbenzene	50.0	55.2		ug/L		110	78 - 124
Tetrachloroethene	50.0	48.8		ug/L		98	74 - 129
Toluene	50.0	53.7		ug/L		107	80 - 121
trans-1,2-Dichloroethene	50.0	51.5		ug/L		103	75 - 124
trans-1,3-Dichloropropene	50.0	52.2		ug/L		104	73 - 127
Trichloroethene	50.0	51.2		ug/L		102	79 - 123
Trichlorofluoromethane	50.0	50.4		ug/L		101	65 - 141
Vinyl chloride	50.0	55.2		ug/L		110	58 - 137
4-Isopropyltoluene	50.0	54.8		ug/L		110	77 - 127

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*102*		*81 - 118*
4-Bromofluorobenzene (Surr)	*104*		*85 - 114*
Dibromofluoromethane (Surr)	*99*		*80 - 119*
Toluene-d8 (Surr)	*101*		*89 - 112*

Method: 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 280-671503/5
Matrix: Water
Analysis Batch: 671503

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
1,1,1,2-Tetrachloroethane			50.0	50.8		ug/L		102	78 - 124	3	20
1,1,1-Trichloroethane			50.0	50.3		ug/L		101	74 - 131	2	20
1,1,2,2-Tetrachloroethane			50.0	54.3		ug/L		109	71 - 121	5	20
1,1,2-Trichloroethane			50.0	50.7		ug/L		101	80 - 119	3	20
1,1-Dichloroethane			50.0	53.0		ug/L		106	77 - 125	3	20
1,1-Dichloroethene			50.0	49.9		ug/L		100	71 - 131	4	20
1,1-Dichloropropene			50.0	51.7		ug/L		103	79 - 125	4	20
1,2,3-Trichlorobenzene			50.0	46.8		ug/L		94	69 - 129	1	20
1,2,3-Trichloropropane			50.0	50.9		ug/L		102	73 - 122	9	20
1,2,4-Trichlorobenzene			50.0	48.5		ug/L		97	69 - 130	1	20
1,2,4-Trimethylbenzene			50.0	55.0		ug/L		110	76 - 124	2	20
1,2-Dibromo-3-Chloropropane			50.0	43.3		ug/L		87	62 - 128	2	20
1,2-Dichlorobenzene			50.0	53.3		ug/L		107	80 - 119	0	20
1,2-Dichloroethane			50.0	55.2		ug/L		110	73 - 128	1	20
Ethylene Dibromide			50.0	51.6		ug/L		103	77 - 121	3	20
1,2-Dichloropropane			50.0	53.2		ug/L		106	78 - 122	2	20
1,3,5-Trimethylbenzene			50.0	54.8		ug/L		110	75 - 124	4	20
1,3-Dichlorobenzene			50.0	53.3		ug/L		107	80 - 119	1	20
1,3-Dichloropropane			50.0	54.6		ug/L		109	80 - 119	2	20
1,4-Dichlorobenzene			50.0	52.6		ug/L		105	79 - 118	2	20
2,2-Dichloropropane			50.0	48.9		ug/L		98	60 - 139	4	20
2-Butanone (MEK)			200	206		ug/L		103	56 - 143	4	20
2-Chlorotoluene			50.0	52.5		ug/L		105	79 - 122	3	20
2-Hexanone			200	206		ug/L		103	57 - 139	5	20
4-Chlorotoluene			50.0	52.4		ug/L		105	78 - 122	5	20
4-Methyl-2-pentanone (MIBK)			200	203		ug/L		102	67 - 130	5	20
Acetone			200	197		ug/L		99	39 - 160	4	20
Benzene			50.0	52.1		ug/L		104	79 - 120	2	20
Bromobenzene			50.0	52.9		ug/L		106	80 - 120	4	20
Bromoform			50.0	47.0		ug/L		94	66 - 130	1	20
Bromomethane			50.0	59.5		ug/L		119	53 - 141	3	20
Carbon disulfide			50.0	50.9		ug/L		102	64 - 133	3	20
Carbon tetrachloride			50.0	49.3		ug/L		99	72 - 136	3	20
Chlorobenzene			50.0	53.2		ug/L		106	82 - 118	1	20
Chlorobromomethane			50.0	50.7		ug/L		101	78 - 123	3	20
Chlorodibromomethane			50.0	50.5		ug/L		101	74 - 126	1	20
Chloroethane			50.0	48.0		ug/L		96	60 - 138	5	20
Chloroform			50.0	53.5		ug/L		107	79 - 124	2	20
Chloromethane			50.0	56.2		ug/L		112	50 - 139	5	20
cis-1,2-Dichloroethene			50.0	49.8		ug/L		100	78 - 123	4	20
cis-1,3-Dichloropropene			50.0	51.9		ug/L		104	75 - 124	3	20
Dibromomethane			50.0	51.7		ug/L		103	79 - 123	3	20
Dichlorobromomethane			50.0	52.6		ug/L		105	79 - 125	2	20
Dichlorodifluoromethane			50.0	53.3		ug/L		107	32 - 152	3	20
Ethylbenzene			50.0	52.4		ug/L		105	79 - 121	2	20
Hexachlorobutadiene			50.0	48.3		ug/L		97	66 - 134	3	20
Isopropylbenzene			50.0	53.3		ug/L		107	72 - 131	7	20
sec-Butylbenzene			50.0	52.7		ug/L		105	77 - 126	2	20

Method: 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 280-671503/5
Matrix: Water
Analysis Batch: 671503

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Methyl acetate			100	102		ug/L		102	56 - 136	5	20
Methyl tert-butyl ether			50.0	50.0		ug/L		100	71 - 124	2	20
Methylene Chloride			50.0	52.4		ug/L		105	74 - 124	2	20
m-Xylene & p-Xylene			50.0	52.6		ug/L		105	80 - 121	0	20
Naphthalene			50.0	47.6		ug/L		95	61 - 128	3	20
n-Butylbenzene			50.0	56.2		ug/L		112	75 - 128	0	20
N-Propylbenzene			50.0	53.0		ug/L		106	76 - 126	6	20
o-Xylene			50.0	53.3		ug/L		107	78 - 122	1	20
Styrene			50.0	54.0		ug/L		108	78 - 123	0	20
tert-Butylbenzene			50.0	53.6		ug/L		107	78 - 124	3	20
Tetrachloroethene			50.0	48.1		ug/L		96	74 - 129	1	20
Toluene			50.0	52.6		ug/L		105	80 - 121	2	20
trans-1,2-Dichloroethene			50.0	49.7		ug/L		99	75 - 124	4	20
trans-1,3-Dichloropropene			50.0	51.2		ug/L		102	73 - 127	2	20
Trichloroethene			50.0	49.3		ug/L		99	79 - 123	4	20
Trichlorofluoromethane			50.0	48.1		ug/L		96	65 - 141	4	20
Vinyl chloride			50.0	52.9		ug/L		106	58 - 137	4	20
4-Isopropyltoluene			50.0	54.0		ug/L		108	77 - 127	1	20

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*102*		*81 - 118*
4-Bromofluorobenzene (Surr)	*99*		*85 - 114*
Dibromofluoromethane (Surr)	*98*		*80 - 119*
Toluene-d8 (Surr)	*101*		*89 - 112*

Method: 8270E - Semivolatile Organic Compounds (GC/MS)

Lab Sample ID: MB 280-670489/1-A
Matrix: Water
Analysis Batch: 670606

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 670489

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2,2'-oxybis[1-chloropropane]	8.0	U	10	1.3	ug/L		10/10/24 11:07	10/12/24 01:33	1
2,4,5-Trichlorophenol	8.0	U	10	2.6	ug/L		10/10/24 11:07	10/12/24 01:33	1
2,4,6-Trichlorophenol	8.0	U	10	2.3	ug/L		10/10/24 11:07	10/12/24 01:33	1
2,4-Dichlorophenol	8.0	U	10	3.0	ug/L		10/10/24 11:07	10/12/24 01:33	1
2,4-Dimethylphenol	8.0	U	10	1.4	ug/L		10/10/24 11:07	10/12/24 01:33	1
2,4-Dinitrophenol	20	U	30	13	ug/L		10/10/24 11:07	10/12/24 01:33	1
2,4-Dinitrotoluene	8.0	U	10	1.4	ug/L		10/10/24 11:07	10/12/24 01:33	1
2,6-Dinitrotoluene	8.0	U M	10	1.4	ug/L		10/10/24 11:07	10/12/24 01:33	1
2-Chloronaphthalene	3.2	U	4.0	1.3	ug/L		10/10/24 11:07	10/12/24 01:33	1
2-Chlorophenol	8.0	U	10	2.6	ug/L		10/10/24 11:07	10/12/24 01:33	1
2-Methylnaphthalene	3.2	U	4.0	1.2	ug/L		10/10/24 11:07	10/12/24 01:33	1
2-Methylphenol	8.0	U	10	0.77	ug/L		10/10/24 11:07	10/12/24 01:33	1
2-Nitroaniline	3.2	U	10	2.6	ug/L		10/10/24 11:07	10/12/24 01:33	1
2-Nitrophenol	8.0	U	10	3.5	ug/L		10/10/24 11:07	10/12/24 01:33	1
3 & 4 Methylphenol	8.0	U	10	2.2	ug/L		10/10/24 11:07	10/12/24 01:33	1
3,3'-Dichlorobenzidine	30	U M	50	3.4	ug/L		10/10/24 11:07	10/12/24 01:33	1
3-Nitroaniline	8.0	U M	10	3.3	ug/L		10/10/24 11:07	10/12/24 01:33	1

Method: 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 280-670489/1-A
Matrix: Water
Analysis Batch: 670606

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 670489

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
4,6-Dinitro-2-methylphenol	30	U M	50	4.0	ug/L		10/10/24 11:07	10/12/24 01:33	1
4-Bromophenyl phenyl ether	8.0	U	10	1.0	ug/L		10/10/24 11:07	10/12/24 01:33	1
4-Chloro-3-methylphenol	8.0	U	10	1.7	ug/L		10/10/24 11:07	10/12/24 01:33	1
4-Chloroaniline	13	U	20	6.3	ug/L		10/10/24 11:07	10/12/24 01:33	1
4-Chlorophenyl phenyl ether	8.0	U	10	1.2	ug/L		10/10/24 11:07	10/12/24 01:33	1
4-Nitroaniline	8.0	U	10	2.6	ug/L		10/10/24 11:07	10/12/24 01:33	1
4-Nitrophenol	13	U	25	9.1	ug/L		10/10/24 11:07	10/12/24 01:33	1
Acenaphthene	3.2	U	4.0	0.96	ug/L		10/10/24 11:07	10/12/24 01:33	1
Acenaphthylene	3.2	U	4.0	0.75	ug/L		10/10/24 11:07	10/12/24 01:33	1
Anthracene	3.2	U	4.0	0.58	ug/L		10/10/24 11:07	10/12/24 01:33	1
Benzaldehyde	3.2	U	5.0	1.2	ug/L		10/10/24 11:07	10/12/24 01:33	1
Benzo[a]anthracene	3.2	U	4.0	0.96	ug/L		10/10/24 11:07	10/12/24 01:33	1
Benzo[a]pyrene	3.2	U	4.0	0.50	ug/L		10/10/24 11:07	10/12/24 01:33	1
Benzo[b]fluoranthene	3.2	U	4.0	2.2	ug/L		10/10/24 11:07	10/12/24 01:33	1
Benzo[g,h,i]perylene	3.2	U	4.0	2.8	ug/L		10/10/24 11:07	10/12/24 01:33	1
Benzo[k]fluoranthene	3.2	U	4.0	1.1	ug/L		10/10/24 11:07	10/12/24 01:33	1
Bis(2-chloroethoxy)methane	8.0	U	10	2.4	ug/L		10/10/24 11:07	10/12/24 01:33	1
Bis(2-chloroethyl)ether	8.0	U	10	2.0	ug/L		10/10/24 11:07	10/12/24 01:33	1
Bis(2-ethylhexyl) phthalate	8.0	U	10	3.3	ug/L		10/10/24 11:07	10/12/24 01:33	1
Butyl benzyl phthalate	3.2	U	4.0	1.5	ug/L		10/10/24 11:07	10/12/24 01:33	1
Caprolactam	10	U M	15	5.5	ug/L		10/10/24 11:07	10/12/24 01:33	1
Carbazole	3.2	U	4.0	1.4	ug/L		10/10/24 11:07	10/12/24 01:33	1
Chrysene	3.2	U	4.0	0.97	ug/L		10/10/24 11:07	10/12/24 01:33	1
Dibenz(a,h)anthracene	8.0	U	10	4.8	ug/L		10/10/24 11:07	10/12/24 01:33	1
Dibenzofuran	3.2	U	4.0	0.95	ug/L		10/10/24 11:07	10/12/24 01:33	1
Diethyl phthalate	3.2	U	4.0	1.4	ug/L		10/10/24 11:07	10/12/24 01:33	1
Dimethyl phthalate	3.2	U	4.0	0.75	ug/L		10/10/24 11:07	10/12/24 01:33	1
Di-n-butyl phthalate	3.2	U	4.0	2.1	ug/L		10/10/24 11:07	10/12/24 01:33	1
Di-n-octyl phthalate	8.0	U	10	3.6	ug/L		10/10/24 11:07	10/12/24 01:33	1
Fluoranthene	3.2	U	4.0	1.1	ug/L		10/10/24 11:07	10/12/24 01:33	1
Fluorene	3.2	U	4.0	0.78	ug/L		10/10/24 11:07	10/12/24 01:33	1
Hexachlorobenzene	8.0	U	10	2.3	ug/L		10/10/24 11:07	10/12/24 01:33	1
Hexachlorobutadiene	8.0	U	10	2.9	ug/L		10/10/24 11:07	10/12/24 01:33	1
Hexachlorocyclopentadiene	48	U	50	16	ug/L		10/10/24 11:07	10/12/24 01:33	1
Hexachloroethane	8.0	U	10	4.5	ug/L		10/10/24 11:07	10/12/24 01:33	1
Indeno[1,2,3-cd]pyrene	8.0	U	10	3.4	ug/L		10/10/24 11:07	10/12/24 01:33	1
Isophorone	8.0	U	10	2.0	ug/L		10/10/24 11:07	10/12/24 01:33	1
Naphthalene	3.2	U	4.0	1.5	ug/L		10/10/24 11:07	10/12/24 01:33	1
Nitrobenzene	8.0	U	10	1.3	ug/L		10/10/24 11:07	10/12/24 01:33	1
N-Nitrosodi-n-propylamine	8.0	U M	10	1.9	ug/L		10/10/24 11:07	10/12/24 01:33	1
N-Nitrosodiphenylamine	8.0	U	10	1.8	ug/L		10/10/24 11:07	10/12/24 01:33	1
Pentachlorophenol	48	U	50	20	ug/L		10/10/24 11:07	10/12/24 01:33	1
Phenanthrene	3.2	U	4.0	1.6	ug/L		10/10/24 11:07	10/12/24 01:33	1
Phenol	8.0	U	10	0.92	ug/L		10/10/24 11:07	10/12/24 01:33	1
Pyrene	8.0	U M	10	2.4	ug/L		10/10/24 11:07	10/12/24 01:33	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol (Surr)	*101*		*43 - 140*	*10/10/24 11:07*	*10/12/24 01:33*	*1*

Method: 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 280-670489/1-A
Matrix: Water
Analysis Batch: 670606

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 670489

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl (Surr)	64		44 - 119	10/10/24 11:07	10/12/24 01:33	1
2-Fluorophenol (Surr)	52		19 - 119	10/10/24 11:07	10/12/24 01:33	1
Nitrobenzene-d5 (Surr)	73		44 - 120	10/10/24 11:07	10/12/24 01:33	1
Phenol-d5 (Surr)	33		10 - 115	10/10/24 11:07	10/12/24 01:33	1
Terphenyl-d14 (Surr)	102		50 - 134	10/10/24 11:07	10/12/24 01:33	1

Lab Sample ID: LCS 280-670489/2-A
Matrix: Water
Analysis Batch: 670606

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 670489

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
2,2'-oxybis[1-chloropropane]	80.0	53.6		ug/L		67	32 - 120
2,4,5-Trichlorophenol	80.0	77.2		ug/L		97	53 - 123
2,4,6-Trichlorophenol	80.0	75.3		ug/L		94	50 - 125
2,4-Dichlorophenol	80.0	70.5		ug/L		88	47 - 121
2,4-Dimethylphenol	80.0	62.4		ug/L		78	31 - 124
2,4-Dinitrophenol	160	150		ug/L		94	23 - 143
2,4-Dinitrotoluene	80.0	73.7		ug/L		92	57 - 128
2,6-Dinitrotoluene	80.0	75.6		ug/L		95	57 - 124
2-Chloronaphthalene	80.0	66.0		ug/L		83	40 - 116
2-Chlorophenol	80.0	65.6		ug/L		82	38 - 117
2-Methylnaphthalene	80.0	61.0		ug/L		76	40 - 121
2-Methylphenol	80.0	61.5		ug/L		77	30 - 117
2-Nitroaniline	80.0	72.4		ug/L		91	55 - 127
2-Nitrophenol	80.0	66.7		ug/L		83	47 - 123
3 & 4 Methylphenol	80.0	59.1		ug/L		74	29 - 110
3,3'-Dichlorobenzidine	160	122		ug/L		76	27 - 129
3-Nitroaniline	80.0	60.2		ug/L		75	41 - 128
4,6-Dinitro-2-methylphenol	160	160		ug/L		100	44 - 137
4-Bromophenyl phenyl ether	80.0	75.1		ug/L		94	55 - 124
4-Chloro-3-methylphenol	80.0	67.4		ug/L		84	52 - 119
4-Chloroaniline	80.0	50.2		ug/L		63	33 - 117
4-Chlorophenyl phenyl ether	80.0	71.6		ug/L		90	53 - 121
4-Nitroaniline	80.0	71.8		ug/L		90	49 - 122
4-Nitrophenol	160	67.5		ug/L		42	31 - 120
Acenaphthene	80.0	65.2		ug/L		81	47 - 122
Acenaphthylene	80.0	63.7		ug/L		80	41 - 130
Anthracene	80.0	70.7		ug/L		88	57 - 123
Benzaldehyde	80.0	49.5		ug/L		62	12 - 120
Benzo[a]anthracene	80.0	74.8		ug/L		94	58 - 125
Benzo[a]pyrene	80.0	72.4		ug/L		91	54 - 128
Benzo[b]fluoranthene	80.0	78.5		ug/L		98	53 - 131
Benzo[g,h,i]perylene	80.0	76.3		ug/L		95	50 - 134
Benzo[k]fluoranthene	80.0	77.2		ug/L		97	57 - 129
Bis(2-chloroethoxy)methane	80.0	61.5		ug/L		77	48 - 120
Bis(2-chloroethyl)ether	80.0	60.3		ug/L		75	43 - 118
Bis(2-ethylhexyl) phthalate	80.0	70.9		ug/L		89	55 - 135
Butyl benzyl phthalate	80.0	70.8		ug/L		89	53 - 134

Method: 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 280-670489/2-A
Matrix: Water
Analysis Batch: 670606

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 670489

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Caprolactam	80.0	24.5	M	ug/L		31	10 - 120
Carbazole	80.0	72.2		ug/L		90	60 - 122
Chrysene	80.0	72.6		ug/L		91	59 - 123
Dibenz(a,h)anthracene	80.0	78.6		ug/L		98	51 - 134
Dibenzofuran	80.0	67.4		ug/L		84	53 - 118
Diethyl phthalate	80.0	71.5		ug/L		89	56 - 125
Dimethyl phthalate	80.0	70.9		ug/L		89	45 - 127
Di-n-butyl phthalate	80.0	73.0		ug/L		91	59 - 127
Di-n-octyl phthalate	80.0	65.7		ug/L		82	51 - 140
Fluoranthene	80.0	75.3		ug/L		94	57 - 128
Fluorene	80.0	69.8		ug/L		87	52 - 124
Hexachlorobenzene	80.0	77.8		ug/L		97	53 - 125
Hexachlorobutadiene	80.0	55.9		ug/L		70	22 - 124
Hexachlorocyclopentadiene	160	140		ug/L		87	10 - 120
Hexachloroethane	80.0	51.1		ug/L		64	21 - 115
Indeno[1,2,3-cd]pyrene	80.0	75.4		ug/L		94	52 - 134
Isophorone	80.0	60.2		ug/L		75	42 - 124
Naphthalene	80.0	57.1		ug/L		71	40 - 121
Nitrobenzene	80.0	57.1		ug/L		71	45 - 121
N-Nitrosodi-n-propylamine	80.0	61.9		ug/L		77	49 - 119
N-Nitrosodiphenylamine	80.0	71.2		ug/L		89	51 - 123
Pentachlorophenol	160	142		ug/L		89	35 - 138
Phenanthrene	80.0	69.1		ug/L		86	59 - 120
Phenol	80.0	34.6		ug/L		43	28 - 120
Pyrene	80.0	70.7		ug/L		88	57 - 126

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
2,4,6-Tribromophenol (Surr)	*98*		*43 - 140*
2-Fluorobiphenyl (Surr)	*68*		*44 - 119*
2-Fluorophenol (Surr)	*51*		*19 - 119*
Nitrobenzene-d5 (Surr)	*66*		*44 - 120*
Phenol-d5 (Surr)	*35*		*10 - 115*
Terphenyl-d14 (Surr)	*84*		*50 - 134*

Lab Sample ID: LCSD 280-670489/3-A
Matrix: Water
Analysis Batch: 670606

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 670489

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
2,2'-oxybis[1-chloropropane]	80.0	51.5		ug/L		64	32 - 120	4	20
2,4,5-Trichlorophenol	80.0	75.1		ug/L		94	53 - 123	3	20
2,4,6-Trichlorophenol	80.0	70.7		ug/L		88	50 - 125	6	20
2,4-Dichlorophenol	80.0	67.7		ug/L		85	47 - 121	4	20
2,4-Dimethylphenol	80.0	60.4		ug/L		75	31 - 124	3	20
2,4-Dinitrophenol	160	160		ug/L		100	23 - 143	6	20
2,4-Dinitrotoluene	80.0	74.6		ug/L		93	57 - 128	1	20
2,6-Dinitrotoluene	80.0	74.1		ug/L		93	57 - 124	2	20
2-Chloronaphthalene	80.0	60.5		ug/L		76	40 - 116	9	20

Method: 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 280-670489/3-A
Matrix: Water
Analysis Batch: 670606

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 670489

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
2-Chlorophenol			80.0	64.1		ug/L		80	38 - 117	2	20
2-Methylnaphthalene			80.0	55.7		ug/L		70	40 - 121	9	20
2-Methylphenol			80.0	59.2		ug/L		74	30 - 117	4	20
2-Nitroaniline			80.0	71.7		ug/L		90	55 - 127	1	20
2-Nitrophenol			80.0	63.9		ug/L		80	47 - 123	4	20
3 & 4 Methylphenol			80.0	58.0		ug/L		73	29 - 110	2	20
3,3'-Dichlorobenzidine			160	125		ug/L		78	27 - 129	2	20
3-Nitroaniline			80.0	61.0		ug/L		76	41 - 128	1	20
4,6-Dinitro-2-methylphenol			160	166		ug/L		104	44 - 137	3	20
4-Bromophenyl phenyl ether			80.0	74.4		ug/L		93	55 - 124	1	20
4-Chloro-3-methylphenol			80.0	66.8		ug/L		84	52 - 119	1	20
4-Chloroaniline			80.0	47.5		ug/L		59	33 - 117	6	20
4-Chlorophenyl phenyl ether			80.0	68.3		ug/L		85	53 - 121	5	20
4-Nitroaniline			80.0	73.8		ug/L		92	49 - 122	3	20
4-Nitrophenol			160	71.1		ug/L		44	31 - 120	5	20
Acenaphthene			80.0	61.4		ug/L		77	47 - 122	6	20
Acenaphthylene			80.0	60.3		ug/L		75	41 - 130	5	20
Anthracene			80.0	70.8		ug/L		89	57 - 123	0	20
Benzaldehyde			80.0	47.0		ug/L		59	12 - 120	5	50
Benzo[a]anthracene			80.0	75.5		ug/L		94	58 - 125	1	20
Benzo[a]pyrene			80.0	73.9		ug/L		92	54 - 128	2	20
Benzo[b]fluoranthene			80.0	80.9		ug/L		101	53 - 131	3	20
Benzo[g,h,i]perylene			80.0	81.8		ug/L		102	50 - 134	7	20
Benzo[k]fluoranthene			80.0	76.0		ug/L		95	57 - 129	2	20
Bis(2-chloroethoxy)methane			80.0	56.9		ug/L		71	48 - 120	8	20
Bis(2-chloroethyl)ether			80.0	58.6		ug/L		73	43 - 118	3	20
Bis(2-ethylhexyl) phthalate			80.0	69.7		ug/L		87	55 - 135	2	20
Butyl benzyl phthalate			80.0	70.9		ug/L		89	53 - 134	0	20
Caprolactam			80.0	25.1	M	ug/L		31	10 - 120	2	20
Carbazole			80.0	72.7		ug/L		91	60 - 122	1	20
Chrysene			80.0	72.8		ug/L		91	59 - 123	0	20
Dibenz(a,h)anthracene			80.0	81.0	M	ug/L		101	51 - 134	3	20
Dibenzofuran			80.0	64.2		ug/L		80	53 - 118	5	20
Diethyl phthalate			80.0	71.0		ug/L		89	56 - 125	1	20
Dimethyl phthalate			80.0	69.5		ug/L		87	45 - 127	2	20
Di-n-butyl phthalate			80.0	73.0		ug/L		91	59 - 127	0	20
Di-n-octyl phthalate			80.0	64.7		ug/L		81	51 - 140	1	20
Fluoranthene			80.0	76.7		ug/L		96	57 - 128	2	20
Fluorene			80.0	67.6		ug/L		84	52 - 124	3	20
Hexachlorobenzene			80.0	76.0		ug/L		95	53 - 125	2	20
Hexachlorobutadiene			80.0	51.3		ug/L		64	22 - 124	9	20
Hexachlorocyclopentadiene			160	129		ug/L		80	10 - 120	8	20
Hexachloroethane			80.0	48.4		ug/L		61	21 - 115	5	20
Indeno[1,2,3-cd]pyrene			80.0	79.0		ug/L		99	52 - 134	5	20
Isophorone			80.0	56.5		ug/L		71	42 - 124	6	20
Naphthalene			80.0	53.1		ug/L		66	40 - 121	7	20
Nitrobenzene			80.0	54.7		ug/L		68	45 - 121	4	20
N-Nitrosodi-n-propylamine			80.0	58.4		ug/L		73	49 - 119	6	20
N-Nitrosodiphenylamine			80.0	70.0		ug/L		88	51 - 123	2	20

Method: 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 280-670489/3-A
Matrix: Water
Analysis Batch: 670606

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 670489

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Pentachlorophenol			160	146		ug/L		91	35 - 138	2	20
Phenanthrene			80.0	69.6		ug/L		87	59 - 120	1	20
Phenol			80.0	33.5		ug/L		42	28 - 120	3	20
Pyrene			80.0	72.0		ug/L		90	57 - 126	2	20

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
2,4,6-Tribromophenol (Surr)	*98*		*43 - 140*
2-Fluorobiphenyl (Surr)	*61*		*44 - 119*
2-Fluorophenol (Surr)	*50*		*19 - 119*
Nitrobenzene-d5 (Surr)	*64*		*44 - 120*
Phenol-d5 (Surr)	*34*		*10 - 115*
Terphenyl-d14 (Surr)	*85*		*50 - 134*

Lab Sample ID: MB 280-670833/1-A
Matrix: Water
Analysis Batch: 670995

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 670833

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2,2'-oxybis[1-chloropropane]	8.0	U	10	1.3	ug/L		10/14/24 11:23	10/15/24 07:52	1
2,4,5-Trichlorophenol	8.0	U	10	2.6	ug/L		10/14/24 11:23	10/15/24 07:52	1
2,4,6-Trichlorophenol	8.0	U	10	2.3	ug/L		10/14/24 11:23	10/15/24 07:52	1
2,4-Dichlorophenol	8.0	U	10	3.0	ug/L		10/14/24 11:23	10/15/24 07:52	1
2,4-Dimethylphenol	8.0	U	10	1.4	ug/L		10/14/24 11:23	10/15/24 07:52	1
2,4-Dinitrophenol	20	U	30	13	ug/L		10/14/24 11:23	10/15/24 07:52	1
2,4-Dinitrotoluene	8.0	U	10	1.4	ug/L		10/14/24 11:23	10/15/24 07:52	1
2,6-Dinitrotoluene	8.0	U M	10	1.4	ug/L		10/14/24 11:23	10/15/24 07:52	1
2-Chloronaphthalene	3.2	U	4.0	1.3	ug/L		10/14/24 11:23	10/15/24 07:52	1
2-Chlorophenol	8.0	U	10	2.6	ug/L		10/14/24 11:23	10/15/24 07:52	1
2-Methylnaphthalene	3.2	U	4.0	1.2	ug/L		10/14/24 11:23	10/15/24 07:52	1
2-Methylphenol	8.0	U	10	0.77	ug/L		10/14/24 11:23	10/15/24 07:52	1
2-Nitroaniline	3.2	U	10	2.6	ug/L		10/14/24 11:23	10/15/24 07:52	1
2-Nitrophenol	8.0	U	10	3.5	ug/L		10/14/24 11:23	10/15/24 07:52	1
3 & 4 Methylphenol	8.0	U	10	2.2	ug/L		10/14/24 11:23	10/15/24 07:52	1
3,3'-Dichlorobenzidine	30	U	50	3.4	ug/L		10/14/24 11:23	10/15/24 07:52	1
3-Nitroaniline	8.0	U M	10	3.3	ug/L		10/14/24 11:23	10/15/24 07:52	1
4,6-Dinitro-2-methylphenol	30	U	50	4.0	ug/L		10/14/24 11:23	10/15/24 07:52	1
4-Bromophenyl phenyl ether	8.0	U	10	1.0	ug/L		10/14/24 11:23	10/15/24 07:52	1
4-Chloro-3-methylphenol	8.0	U	10	1.7	ug/L		10/14/24 11:23	10/15/24 07:52	1
4-Chloroaniline	13	U	20	6.3	ug/L		10/14/24 11:23	10/15/24 07:52	1
4-Chlorophenyl phenyl ether	8.0	U	10	1.2	ug/L		10/14/24 11:23	10/15/24 07:52	1
4-Nitroaniline	8.0	U	10	2.6	ug/L		10/14/24 11:23	10/15/24 07:52	1
4-Nitrophenol	13	U	25	9.1	ug/L		10/14/24 11:23	10/15/24 07:52	1
Acenaphthene	3.2	U	4.0	0.96	ug/L		10/14/24 11:23	10/15/24 07:52	1
Acenaphthylene	3.2	U	4.0	0.75	ug/L		10/14/24 11:23	10/15/24 07:52	1
Anthracene	3.2	U	4.0	0.58	ug/L		10/14/24 11:23	10/15/24 07:52	1
Benzaldehyde	3.2	U	5.0	1.2	ug/L		10/14/24 11:23	10/15/24 07:52	1
Benzo[a]anthracene	3.2	U	4.0	0.96	ug/L		10/14/24 11:23	10/15/24 07:52	1
Benzo[a]pyrene	3.2	U	4.0	0.50	ug/L		10/14/24 11:23	10/15/24 07:52	1

Method: 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 280-670833/1-A
Matrix: Water
Analysis Batch: 670995

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 670833

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Benzo[b]fluoranthene	3.2	U	4.0	2.2	ug/L		10/14/24 11:23	10/15/24 07:52	1
Benzo[g,h,i]perylene	3.2	U	4.0	2.8	ug/L		10/14/24 11:23	10/15/24 07:52	1
Benzo[k]fluoranthene	3.2	U	4.0	1.1	ug/L		10/14/24 11:23	10/15/24 07:52	1
Bis(2-chloroethoxy)methane	8.0	U	10	2.4	ug/L		10/14/24 11:23	10/15/24 07:52	1
Bis(2-chloroethyl)ether	8.0	U	10	2.0	ug/L		10/14/24 11:23	10/15/24 07:52	1
Bis(2-ethylhexyl) phthalate	8.0	U	10	3.3	ug/L		10/14/24 11:23	10/15/24 07:52	1
Butyl benzyl phthalate	3.2	U	4.0	1.5	ug/L		10/14/24 11:23	10/15/24 07:52	1
Caprolactam	10	U M	15	5.5	ug/L		10/14/24 11:23	10/15/24 07:52	1
Carbazole	3.2	U	4.0	1.4	ug/L		10/14/24 11:23	10/15/24 07:52	1
Chrysene	3.2	U	4.0	0.97	ug/L		10/14/24 11:23	10/15/24 07:52	1
Dibenz(a,h)anthracene	8.0	U	10	4.8	ug/L		10/14/24 11:23	10/15/24 07:52	1
Dibenzofuran	3.2	U	4.0	0.95	ug/L		10/14/24 11:23	10/15/24 07:52	1
Diethyl phthalate	3.2	U	4.0	1.4	ug/L		10/14/24 11:23	10/15/24 07:52	1
Dimethyl phthalate	3.2	U	4.0	0.75	ug/L		10/14/24 11:23	10/15/24 07:52	1
Di-n-butyl phthalate	3.2	U	4.0	2.1	ug/L		10/14/24 11:23	10/15/24 07:52	1
Di-n-octyl phthalate	8.0	U	10	3.6	ug/L		10/14/24 11:23	10/15/24 07:52	1
Fluoranthene	3.2	U	4.0	1.1	ug/L		10/14/24 11:23	10/15/24 07:52	1
Fluorene	3.2	U	4.0	0.78	ug/L		10/14/24 11:23	10/15/24 07:52	1
Hexachlorobenzene	8.0	U	10	2.3	ug/L		10/14/24 11:23	10/15/24 07:52	1
Hexachlorobutadiene	8.0	U	10	2.9	ug/L		10/14/24 11:23	10/15/24 07:52	1
Hexachlorocyclopentadiene	48	U	50	16	ug/L		10/14/24 11:23	10/15/24 07:52	1
Hexachloroethane	8.0	U	10	4.5	ug/L		10/14/24 11:23	10/15/24 07:52	1
Indeno[1,2,3-cd]pyrene	8.0	U	10	3.4	ug/L		10/14/24 11:23	10/15/24 07:52	1
Isophorone	8.0	U	10	2.0	ug/L		10/14/24 11:23	10/15/24 07:52	1
Naphthalene	3.2	U	4.0	1.5	ug/L		10/14/24 11:23	10/15/24 07:52	1
Nitrobenzene	8.0	U	10	1.3	ug/L		10/14/24 11:23	10/15/24 07:52	1
N-Nitrosodi-n-propylamine	8.0	U M	10	1.9	ug/L		10/14/24 11:23	10/15/24 07:52	1
N-Nitrosodiphenylamine	8.0	U	10	1.8	ug/L		10/14/24 11:23	10/15/24 07:52	1
Pentachlorophenol	48	U	50	20	ug/L		10/14/24 11:23	10/15/24 07:52	1
Phenanthrene	3.2	U	4.0	1.6	ug/L		10/14/24 11:23	10/15/24 07:52	1
Phenol	8.0	U	10	0.92	ug/L		10/14/24 11:23	10/15/24 07:52	1
Pyrene	8.0	U	10	2.4	ug/L		10/14/24 11:23	10/15/24 07:52	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol (Surr)	*76*		*43 - 140*	*10/14/24 11:23*	*10/15/24 07:52*	*1*
2-Fluorobiphenyl (Surr)	*50*		*44 - 119*	*10/14/24 11:23*	*10/15/24 07:52*	*1*
2-Fluorophenol (Surr)	*45*		*19 - 119*	*10/14/24 11:23*	*10/15/24 07:52*	*1*
Nitrobenzene-d5 (Surr)	*57*		*44 - 120*	*10/14/24 11:23*	*10/15/24 07:52*	*1*
Phenol-d5 (Surr)	*30*		*10 - 115*	*10/14/24 11:23*	*10/15/24 07:52*	*1*
Terphenyl-d14 (Surr)	*89*		*50 - 134*	*10/14/24 11:23*	*10/15/24 07:52*	*1*

Lab Sample ID: LCS 280-670833/2-A
Matrix: Water
Analysis Batch: 670995

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 670833

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
2,2'-oxybis[1-chloropropane]	80.0	62.4		ug/L		78	32 - 120
2,4,5-Trichlorophenol	80.0	89.7		ug/L		112	53 - 123

Method: 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 280-670833/2-A
Matrix: Water
Analysis Batch: 670995

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 670833

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
2,4,6-Trichlorophenol	80.0	86.2		ug/L		108	50 - 125
2,4-Dichlorophenol	80.0	84.9		ug/L		106	47 - 121
2,4-Dimethylphenol	80.0	74.0		ug/L		93	31 - 124
2,4-Dinitrophenol	160	187		ug/L		117	23 - 143
2,4-Dinitrotoluene	80.0	87.7		ug/L		110	57 - 128
2,6-Dinitrotoluene	80.0	88.0		ug/L		110	57 - 124
2-Chloronaphthalene	80.0	68.3		ug/L		85	40 - 116
2-Chlorophenol	80.0	74.6		ug/L		93	38 - 117
2-Methylnaphthalene	80.0	58.9		ug/L		74	40 - 121
2-Methylphenol	80.0	70.6		ug/L		88	30 - 117
2-Nitroaniline	80.0	87.3		ug/L		109	55 - 127
2-Nitrophenol	80.0	79.5		ug/L		99	47 - 123
3 & 4 Methylphenol	80.0	69.2		ug/L		86	29 - 110
3,3'-Dichlorobenzidine	160	146		ug/L		91	27 - 129
3-Nitroaniline	80.0	73.6		ug/L		92	41 - 128
4,6-Dinitro-2-methylphenol	160	196		ug/L		123	44 - 137
4-Bromophenyl phenyl ether	80.0	85.8		ug/L		107	55 - 124
4-Chloro-3-methylphenol	80.0	82.0		ug/L		103	52 - 119
4-Chloroaniline	80.0	59.8		ug/L		75	33 - 117
4-Chlorophenyl phenyl ether	80.0	78.8		ug/L		98	53 - 121
4-Nitroaniline	80.0	88.4		ug/L		110	49 - 122
4-Nitrophenol	160	75.1		ug/L		47	31 - 120
Acenaphthene	80.0	70.0		ug/L		88	47 - 122
Acenaphthylene	80.0	68.9		ug/L		86	41 - 130
Anthracene	80.0	83.5		ug/L		104	57 - 123
Benzaldehyde	80.0	56.9		ug/L		71	12 - 120
Benzo[a]anthracene	80.0	88.6		ug/L		111	58 - 125
Benzo[a]pyrene	80.0	86.3		ug/L		108	54 - 128
Benzo[b]fluoranthene	80.0	94.4		ug/L		118	53 - 131
Benzo[g,h,i]perylene	80.0	93.7		ug/L		117	50 - 134
Benzo[k]fluoranthene	80.0	89.2		ug/L		112	57 - 129
Bis(2-chloroethoxy)methane	80.0	73.2		ug/L		91	48 - 120
Bis(2-chloroethyl)ether	80.0	70.1		ug/L		88	43 - 118
Bis(2-ethylhexyl) phthalate	80.0	82.8		ug/L		103	55 - 135
Butyl benzyl phthalate	80.0	84.3		ug/L		105	53 - 134
Caprolactam	80.0	25.3	M	ug/L		32	10 - 120
Carbazole	80.0	86.6		ug/L		108	60 - 122
Chrysene	80.0	87.3		ug/L		109	59 - 123
Dibenz(a,h)anthracene	80.0	95.7		ug/L		120	51 - 134
Dibenzofuran	80.0	73.8		ug/L		92	53 - 118
Diethyl phthalate	80.0	85.0		ug/L		106	56 - 125
Dimethyl phthalate	80.0	84.1		ug/L		105	45 - 127
Di-n-butyl phthalate	80.0	86.3		ug/L		108	59 - 127
Di-n-octyl phthalate	80.0	76.6		ug/L		96	51 - 140
Fluoranthene	80.0	89.0		ug/L		111	57 - 128
Fluorene	80.0	78.7		ug/L		98	52 - 124
Hexachlorobenzene	80.0	91.1		ug/L		114	53 - 125
Hexachlorobutadiene	80.0	45.8		ug/L		57	22 - 124
Hexachlorocyclopentadiene	160	119		ug/L		74	10 - 120

Method: 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 280-670833/2-A
Matrix: Water
Analysis Batch: 670995

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 670833

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Hexachloroethane	80.0	42.6		ug/L		53	21 - 115
Indeno[1,2,3-cd]pyrene	80.0	93.1		ug/L		116	52 - 134
Isophorone	80.0	73.1		ug/L		91	42 - 124
Naphthalene	80.0	57.1		ug/L		71	40 - 121
Nitrobenzene	80.0	68.5		ug/L		86	45 - 121
N-Nitrosodi-n-propylamine	80.0	74.8		ug/L		94	49 - 119
N-Nitrosodiphenylamine	80.0	84.5		ug/L		106	51 - 123
Pentachlorophenol	160	170		ug/L		106	35 - 138
Phenanthrene	80.0	81.1		ug/L		101	59 - 120
Phenol	80.0	35.4		ug/L		44	28 - 120
Pyrene	80.0	84.2		ug/L		105	57 - 126

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
2,4,6-Tribromophenol (Surr)	*122*		*43 - 140*
2-Fluorobiphenyl (Surr)	*85*		*44 - 119*
2-Fluorophenol (Surr)	*56*		*19 - 119*
Nitrobenzene-d5 (Surr)	*81*		*44 - 120*
Phenol-d5 (Surr)	*39*		*10 - 115*
Terphenyl-d14 (Surr)	*105*		*50 - 134*

Method: 8015D GRO - Gasoline Range Organics (GRO)

Lab Sample ID: MB 280-671276/5
Matrix: Water
Analysis Batch: 671276

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
GRO (C6-C10)	20	U	25	10	ug/L			10/16/24 18:13	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
a,a,a-Trifluorotoluene (Surr)	*98*		*82 - 110*		*10/16/24 18:13*	*1*

Lab Sample ID: LCS 280-671276/3
Matrix: Water
Analysis Batch: 671276

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
GRO (C6-C10)	451	469	Q	ug/L		104	78 - 122

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
a,a,a-Trifluorotoluene (Surr)	*113*	*Q*	*82 - 110*

Lab Sample ID: LCSD 280-671276/4
Matrix: Water
Analysis Batch: 671276

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
GRO (C6-C10)	451	458		ug/L		102	78 - 122	3	30

Method: 8015D GRO - Gasoline Range Organics (GRO) (Continued)

Lab Sample ID: LCSD 280-671276/4
Matrix: Water
Analysis Batch: 671276

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
a,a,a-Trifluorotoluene (Surr)	95		82 - 110

Lab Sample ID: MB 280-671582/12
Matrix: Water
Analysis Batch: 671582

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
GRO (C6-C10)	20	U	25	10	ug/L			10/18/24 12:15	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
a,a,a-Trifluorotoluene (Surr)	97		82 - 110		10/18/24 12:15	1

Lab Sample ID: LCS 280-671582/10
Matrix: Water
Analysis Batch: 671582

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
GRO (C6-C10)			451	465		ug/L		103	78 - 122		

Surrogate	LCS %Recovery	LCS Qualifier	Limits
a,a,a-Trifluorotoluene (Surr)	104		82 - 110

Lab Sample ID: LCSD 280-671582/11
Matrix: Water
Analysis Batch: 671582

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
GRO (C6-C10)			451	477		ug/L		106	78 - 122	3	30

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
a,a,a-Trifluorotoluene (Surr)	105		82 - 110

Method: 8015D DRO - Diesel Range Organics (DRO) (GC)

Lab Sample ID: MB 280-670916/1-A
Matrix: Water
Analysis Batch: 671055

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 670916

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
DRO (C10-C28)	120	U	250	33	ug/L		10/14/24 15:07	10/15/24 19:28	1
ORO (C20-C38)	130	U	500	56	ug/L		10/14/24 15:07	10/15/24 19:28	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
o-Terphenyl (Surr)	68		56 - 125	10/14/24 15:07	10/15/24 19:28	1
n-Octacosane	89		60 - 142	10/14/24 15:07	10/15/24 19:28	1

Method: 8015D DRO - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: LCS 280-670916/2-A
Matrix: Water
Analysis Batch: 671055

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 670916

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
DRO (C10-C28)			2000	1020		ug/L		51	36 - 132		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
o-Terphenyl (Surr)	*82*		*56 - 125*
n-Octacosane	*90*		*60 - 142*

Lab Sample ID: LCS 280-670916/4-A
Matrix: Water
Analysis Batch: 671055

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 670916

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
ORO (C20-C38)			5020	4340		ug/L		86	41 - 113		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
o-Terphenyl (Surr)	*84*		*56 - 125*
n-Octacosane	*83*		*60 - 142*

Lab Sample ID: LCSD 280-670916/3-A
Matrix: Water
Analysis Batch: 671055

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 670916

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
DRO (C10-C28)			2000	1250		ug/L		62	36 - 132	20	30

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
o-Terphenyl (Surr)	*88*		*56 - 125*
n-Octacosane	*96*		*60 - 142*

Lab Sample ID: LCSD 280-670916/5-A
Matrix: Water
Analysis Batch: 671055

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 670916

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
ORO (C20-C38)			5020	4350		ug/L		87	41 - 113	0	30

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
o-Terphenyl (Surr)	*84*		*56 - 125*
n-Octacosane	*88*		*60 - 142*

Method: 8081B - Organochlorine Pesticides (GC)

Lab Sample ID: MB 280-670518/1-A
Matrix: Water
Analysis Batch: 670628

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 670518

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	0.050	U	0.050	0.0042	ug/L		10/10/24 14:58	10/11/24 12:13	1
4,4'-DDE	0.022	U M	0.050	0.0042	ug/L		10/10/24 14:58	10/11/24 12:13	1

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Lab Sample ID: MB 280-670518/1-A
Matrix: Water
Analysis Batch: 670628

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 670518

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDT	0.050	U	0.050	0.024	ug/L		10/10/24 14:58	10/11/24 12:13	1
Aldrin	0.021	U	0.050	0.0062	ug/L		10/10/24 14:58	10/11/24 12:13	1
alpha-BHC	0.029	U	0.050	0.0097	ug/L		10/10/24 14:58	10/11/24 12:13	1
cis-Chlordane	0.029	U	0.050	0.0088	ug/L		10/10/24 14:58	10/11/24 12:13	1
beta-BHC	0.040	U	0.050	0.0091	ug/L		10/10/24 14:58	10/11/24 12:13	1
delta-BHC	0.024	U	0.050	0.0078	ug/L		10/10/24 14:58	10/11/24 12:13	1
Dieldrin	0.016	U	0.050	0.0046	ug/L		10/10/24 14:58	10/11/24 12:13	1
Endosulfan I	0.022	U	0.050	0.0058	ug/L		10/10/24 14:58	10/11/24 12:13	1
Endosulfan II	0.040	U	0.050	0.0066	ug/L		10/10/24 14:58	10/11/24 12:13	1
Endosulfan sulfate	0.018	U	0.050	0.0049	ug/L		10/10/24 14:58	10/11/24 12:13	1
Endrin	0.024	U	0.050	0.0086	ug/L		10/10/24 14:58	10/11/24 12:13	1
Endrin aldehyde	0.024	U	0.050	0.0087	ug/L		10/10/24 14:58	10/11/24 12:13	1
gamma-BHC (Lindane)	0.031	U	0.050	0.010	ug/L		10/10/24 14:58	10/11/24 12:13	1
trans-Chlordane	0.030	U	0.050	0.0072	ug/L		10/10/24 14:58	10/11/24 12:13	1
Heptachlor	0.050	U	0.050	0.010	ug/L		10/10/24 14:58	10/11/24 12:13	1
Heptachlor epoxide	0.036	U	0.050	0.0032	ug/L		10/10/24 14:58	10/11/24 12:13	1
Methoxychlor	0.036	U	0.10	0.014	ug/L		10/10/24 14:58	10/11/24 12:13	1
Endrin ketone	0.035	U	0.050	0.013	ug/L		10/10/24 14:58	10/11/24 12:13	1
Toxaphene	3.0	U	3.0	1.5	ug/L		10/10/24 14:58	10/11/24 12:13	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene	*65*	*M*	*44 - 124*	*10/10/24 14:58*	*10/11/24 12:13*	*1*
DCB Decachlorobiphenyl	*91*		*34 - 122*	*10/10/24 14:58*	*10/11/24 12:13*	*1*

Lab Sample ID: LCS 280-670518/2-A
Matrix: Water
Analysis Batch: 670628

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 670518

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
4,4'-DDD	1.00	0.605		ug/L		61	56 - 143
4,4'-DDE	1.00	0.734		ug/L		73	57 - 135
4,4'-DDT	1.00	0.624		ug/L		62	51 - 143
Aldrin	1.00	0.660		ug/L		66	45 - 134
alpha-BHC	1.00	0.797		ug/L		80	54 - 138
cis-Chlordane	1.00	0.676		ug/L		68	60 - 129
beta-BHC	1.00	0.545	Q	ug/L		55	56 - 136
delta-BHC	1.00	0.731		ug/L		73	52 - 142
Dieldrin	1.00	0.743		ug/L		74	60 - 136
Endosulfan I	1.00	0.710		ug/L		71	62 - 126
Endosulfan II	1.00	0.688		ug/L		69	52 - 135
Endosulfan sulfate	1.00	0.762		ug/L		76	62 - 133
Endrin	1.00	0.717		ug/L		72	60 - 138
Endrin aldehyde	1.00	0.767		ug/L		77	51 - 132
gamma-BHC (Lindane)	1.00	0.788		ug/L		79	59 - 134
trans-Chlordane	1.00	0.700		ug/L		70	56 - 136
Heptachlor	1.00	0.723		ug/L		72	54 - 130
Heptachlor epoxide	1.00	0.758		ug/L		76	61 - 133
Methoxychlor	1.00	0.662		ug/L		66	54 - 145

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Lab Sample ID: LCS 280-670518/2-A
Matrix: Water
Analysis Batch: 670628

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 670518

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Endrin ketone			1.00	0.723		ug/L		72	58 - 134		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
Tetrachloro-m-xylene	*75*	*M*	*44 - 124*
DCB Decachlorobiphenyl	*83*		*34 - 122*

Lab Sample ID: LCS 280-670518/6-A
Matrix: Water
Analysis Batch: 670628

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 670518

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Toxaphene			20.0	13.2		ug/L		66	33 - 134		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
Tetrachloro-m-xylene	*70*	*M*	*44 - 124*
DCB Decachlorobiphenyl	*80*		*34 - 122*

Lab Sample ID: LCSD 280-670518/3-A
Matrix: Water
Analysis Batch: 670628

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 670518

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
4,4'-DDD			1.00	0.655		ug/L		65	56 - 143	8	30
4,4'-DDE			1.00	0.753		ug/L		75	57 - 135	3	30
4,4'-DDT			1.00	0.648		ug/L		65	51 - 143	4	30
Aldrin			1.00	0.682		ug/L		68	45 - 134	3	30
alpha-BHC			1.00	0.816		ug/L		82	54 - 138	2	30
cis-Chlordane			1.00	0.694		ug/L		69	60 - 129	3	30
beta-BHC			1.00	0.562		ug/L		56	56 - 136	3	30
delta-BHC			1.00	0.760		ug/L		76	52 - 142	4	30
Dieldrin			1.00	0.769		ug/L		77	60 - 136	3	30
Endosulfan I			1.00	0.731		ug/L		73	62 - 126	3	30
Endosulfan II			1.00	0.722		ug/L		72	52 - 135	5	30
Endosulfan sulfate			1.00	0.783		ug/L		78	62 - 133	3	30
Endrin			1.00	0.751		ug/L		75	60 - 138	5	30
Endrin aldehyde			1.00	0.811		ug/L		81	51 - 132	6	30
gamma-BHC (Lindane)			1.00	0.812		ug/L		81	59 - 134	3	30
trans-Chlordane			1.00	0.725		ug/L		72	56 - 136	3	30
Heptachlor			1.00	0.745		ug/L		74	54 - 130	3	30
Heptachlor epoxide			1.00	0.781		ug/L		78	61 - 133	3	30
Methoxychlor			1.00	0.672		ug/L		67	54 - 145	2	30
Endrin ketone			1.00	0.743		ug/L		74	58 - 134	3	30

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
Tetrachloro-m-xylene	*69*	*M*	*44 - 124*
DCB Decachlorobiphenyl	*83*		*34 - 122*

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Lab Sample ID: LCSD 280-670518/7-A
Matrix: Water
Analysis Batch: 670628

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 670518

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Toxaphene			20.0	18.6	M Q	ug/L		93	33 - 134	34	30

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
Tetrachloro-m-xylene	*47*	*M*	*44 - 124*
DCB Decachlorobiphenyl	*100*		*34 - 122*

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Lab Sample ID: MB 280-670518/1-A
Matrix: Water
Analysis Batch: 670620

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 670518

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	0.60	U M	1.0	0.17	ug/L		10/10/24 14:58	10/11/24 12:58	1
PCB-1221	0.26	U	1.0	0.18	ug/L		10/10/24 14:58	10/11/24 12:58	1
PCB-1232	0.30	U M	1.0	0.13	ug/L		10/10/24 14:58	10/11/24 12:58	1
PCB-1242	0.30	U M	1.0	0.10	ug/L		10/10/24 14:58	10/11/24 12:58	1
PCB-1248	0.60	U M	1.0	0.17	ug/L		10/10/24 14:58	10/11/24 12:58	1
PCB-1254	0.26	U M	1.0	0.14	ug/L		10/10/24 14:58	10/11/24 12:58	1
PCB-1260	0.30	U M	1.0	0.089	ug/L		10/10/24 14:58	10/11/24 12:58	1
PCB-1262	0.30	U	1.0	0.094	ug/L		10/10/24 14:58	10/11/24 12:58	1
PCB-1268	1.0	U M	1.0	0.37	ug/L		10/10/24 14:58	10/11/24 12:58	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene	*51*		*25 - 120*	*10/10/24 14:58*	*10/11/24 12:58*	*1*
DCB Decachlorobiphenyl	*92*		*30 - 136*	*10/10/24 14:58*	*10/11/24 12:58*	*1*

Lab Sample ID: LCS 280-670518/4-A
Matrix: Water
Analysis Batch: 670620

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 670518

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
PCB-1016			2.00	1.26		ug/L		63	46 - 129
PCB-1260			2.00	1.66		ug/L		83	45 - 134

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
Tetrachloro-m-xylene	*38*		*25 - 120*
DCB Decachlorobiphenyl	*90*		*30 - 136*

Lab Sample ID: LCSD 280-670518/5-A
Matrix: Water
Analysis Batch: 670620

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 670518

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
PCB-1016			2.00	1.47		ug/L		73	46 - 129	16	30
PCB-1260			2.00	1.74		ug/L		87	45 - 134	5	30

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography (Continued)

Lab Sample ID: LCSD 280-670518/5-A
Matrix: Water
Analysis Batch: 670620

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 670518

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
Tetrachloro-m-xylene	*49*		*25 - 120*
DCB Decachlorobiphenyl	*89*		*30 - 136*

Method: 8330B - Nitroaromatics and Nitramines (HPLC)

Lab Sample ID: MB 280-670781/1-A
Matrix: Water
Analysis Batch: 671100

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 670781

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trinitrobenzene	0.20	U M	0.21	0.084	ug/L		10/14/24 14:45	10/15/24 20:27	1
1,3-Dinitrobenzene	0.10	U	0.11	0.037	ug/L		10/14/24 14:45	10/15/24 20:27	1
2,4,6-Trinitrotoluene	0.10	U	0.11	0.045	ug/L		10/14/24 14:45	10/15/24 20:27	1
2,4-Dinitrotoluene	0.080	U	0.10	0.027	ug/L		10/14/24 14:45	10/15/24 20:27	1
2,6-Dinitrotoluene	0.080	U	0.10	0.040	ug/L		10/14/24 14:45	10/15/24 20:27	1
2-Amino-4,6-dinitrotoluene	0.10	U	0.11	0.051	ug/L		10/14/24 14:45	10/15/24 20:27	1
4-Amino-2,6-dinitrotoluene	0.12	U	0.15	0.058	ug/L		10/14/24 14:45	10/15/24 20:27	1
HMX	0.20	U	0.21	0.088	ug/L		10/14/24 14:45	10/15/24 20:27	1
m-Nitrotoluene	0.35	U	0.40	0.20	ug/L		10/14/24 14:45	10/15/24 20:27	1
Nitrobenzene	0.20	U	0.21	0.091	ug/L		10/14/24 14:45	10/15/24 20:27	1
Nitroglycerin	2.0	U	2.1	0.92	ug/L		10/14/24 14:45	10/15/24 20:27	1
o-Nitrotoluene	0.20	U	0.21	0.086	ug/L		10/14/24 14:45	10/15/24 20:27	1
PETN	1.0	U	1.1	0.45	ug/L		10/14/24 14:45	10/15/24 20:27	1
p-Nitrotoluene	0.40	U	0.41	0.10	ug/L		10/14/24 14:45	10/15/24 20:27	1
RDX	0.20	U	0.21	0.052	ug/L		10/14/24 14:45	10/15/24 20:27	1
Tetryl	0.10	U	0.11	0.032	ug/L		10/14/24 14:45	10/15/24 20:27	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dinitrobenzene (Surr)	*100*	*M*	*83 - 119*	*10/14/24 14:45*	*10/15/24 20:27*	*1*

Lab Sample ID: LCS 280-670781/2-A
Matrix: Water
Analysis Batch: 671100

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 670781

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,3,5-Trinitrobenzene	2.00	2.29		ug/L		115	73 - 125
1,3-Dinitrobenzene	2.00	2.11		ug/L		105	78 - 120
2,4,6-Trinitrotoluene	2.00	2.03		ug/L		101	71 - 123
2,4-Dinitrotoluene	2.00	2.03		ug/L		101	78 - 120
2,6-Dinitrotoluene	2.00	2.05		ug/L		103	77 - 127
2-Amino-4,6-dinitrotoluene	2.00	2.06		ug/L		103	79 - 120
4-Amino-2,6-dinitrotoluene	2.00	2.04		ug/L		102	76 - 125
HMX	2.00	1.81	M	ug/L		90	65 - 135
m-Nitrotoluene	2.00	1.84		ug/L		92	73 - 125
Nitrobenzene	2.00	1.90		ug/L		95	65 - 134
Nitroglycerin	20.0	22.4		ug/L		112	74 - 127
o-Nitrotoluene	2.00	1.75		ug/L		88	70 - 127
PETN	20.0	21.8		ug/L		109	73 - 127

Method: 8330B - Nitroaromatics and Nitramines (HPLC) (Continued)

Lab Sample ID: LCS 280-670781/2-A
Matrix: Water
Analysis Batch: 671100

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 670781

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
p-Nitrotoluene			2.00	1.77		ug/L		88	71 - 127		
RDX			2.00	2.06		ug/L		103	68 - 130		
Tetryl			2.00	2.08		ug/L		104	64 - 128		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1,2-Dinitrobenzene (Surr)	*100*		*83 - 119*

Lab Sample ID: LCSD 280-670781/3-A
Matrix: Water
Analysis Batch: 671100

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 670781

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
1,3,5-Trinitrobenzene			2.00	2.29		ug/L		115	73 - 125	0	20
1,3-Dinitrobenzene			2.00	2.11		ug/L		105	78 - 120	0	20
2,4,6-Trinitrotoluene			2.00	2.01		ug/L		101	71 - 123	1	20
2,4-Dinitrotoluene			2.00	2.02		ug/L		101	78 - 120	0	20
2,6-Dinitrotoluene			2.00	2.11		ug/L		105	77 - 127	3	20
2-Amino-4,6-dinitrotoluene			2.00	2.02		ug/L		101	79 - 120	2	20
4-Amino-2,6-dinitrotoluene			2.00	2.06		ug/L		103	76 - 125	1	20
HMX			2.00	1.80	M	ug/L		90	65 - 135	0	20
m-Nitrotoluene			2.00	1.87		ug/L		93	73 - 125	2	20
Nitrobenzene			2.00	1.91		ug/L		96	65 - 134	1	20
Nitroglycerin			20.0	22.7		ug/L		113	74 - 127	1	20
o-Nitrotoluene			2.00	1.76		ug/L		88	70 - 127	1	20
PETN			20.0	21.6		ug/L		108	73 - 127	1	20
p-Nitrotoluene			2.00	1.80		ug/L		90	71 - 127	2	20
RDX			2.00	2.07		ug/L		103	68 - 130	0	20
Tetryl			2.00	2.03		ug/L		102	64 - 128	2	20

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
1,2-Dinitrobenzene (Surr)	*99*		*83 - 119*

Lab Sample ID: MB 280-671006/1-A
Matrix: Water
Analysis Batch: 671101

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 671006

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trinitrobenzene	0.20	U M	0.21	0.084	ug/L		10/15/24 12:45	10/16/24 04:08	1
1,3-Dinitrobenzene	0.10	U	0.11	0.037	ug/L		10/15/24 12:45	10/16/24 04:08	1
2,4,6-Trinitrotoluene	0.10	U	0.11	0.045	ug/L		10/15/24 12:45	10/16/24 04:08	1
2,4-Dinitrotoluene	0.080	U	0.10	0.027	ug/L		10/15/24 12:45	10/16/24 04:08	1
2,6-Dinitrotoluene	0.080	U	0.10	0.040	ug/L		10/15/24 12:45	10/16/24 04:08	1
2-Amino-4,6-dinitrotoluene	0.10	U	0.11	0.051	ug/L		10/15/24 12:45	10/16/24 04:08	1
4-Amino-2,6-dinitrotoluene	0.12	U	0.15	0.058	ug/L		10/15/24 12:45	10/16/24 04:08	1
HMX	0.20	U	0.21	0.088	ug/L		10/15/24 12:45	10/16/24 04:08	1
m-Nitrotoluene	0.35	U	0.40	0.20	ug/L		10/15/24 12:45	10/16/24 04:08	1
Nitrobenzene	0.20	U	0.21	0.091	ug/L		10/15/24 12:45	10/16/24 04:08	1
Nitroglycerin	2.0	U	2.1	0.92	ug/L		10/15/24 12:45	10/16/24 04:08	1

Method: 8330B - Nitroaromatics and Nitramines (HPLC) (Continued)

Lab Sample ID: MB 280-671006/1-A
Matrix: Water
Analysis Batch: 671101

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 671006

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
o-Nitrotoluene	0.20	U	0.21	0.086	ug/L		10/15/24 12:45	10/16/24 04:08	1
PETN	1.0	U	1.1	0.45	ug/L		10/15/24 12:45	10/16/24 04:08	1
p-Nitrotoluene	0.40	U	0.41	0.10	ug/L		10/15/24 12:45	10/16/24 04:08	1
RDX	0.20	U	0.21	0.052	ug/L		10/15/24 12:45	10/16/24 04:08	1
Tetryl	0.10	U	0.11	0.032	ug/L		10/15/24 12:45	10/16/24 04:08	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dinitrobenzene (Surr)	*92*	*M*	*83 - 119*	*10/15/24 12:45*	*10/16/24 04:08*	*1*

Lab Sample ID: LCS 280-671006/2-A
Matrix: Water
Analysis Batch: 671101

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 671006

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,3,5-Trinitrobenzene	2.00	2.02		ug/L		101	73 - 125
1,3-Dinitrobenzene	2.00	1.88		ug/L		94	78 - 120
2,4,6-Trinitrotoluene	2.00	1.81		ug/L		91	71 - 123
2,4-Dinitrotoluene	2.00	1.77		ug/L		88	78 - 120
2,6-Dinitrotoluene	2.00	1.87		ug/L		93	77 - 127
2-Amino-4,6-dinitrotoluene	2.00	1.79		ug/L		90	79 - 120
4-Amino-2,6-dinitrotoluene	2.00	1.84		ug/L		92	76 - 125
HMX	2.00	1.70	M	ug/L		85	65 - 135
m-Nitrotoluene	2.00	1.47	M	ug/L		74	73 - 125
Nitrobenzene	2.00	1.63		ug/L		81	65 - 134
Nitroglycerin	20.0	21.3		ug/L		107	74 - 127
o-Nitrotoluene	2.00	1.47		ug/L		73	70 - 127
PETN	20.0	20.0		ug/L		100	73 - 127
p-Nitrotoluene	2.00	1.51		ug/L		76	71 - 127
RDX	2.00	1.90		ug/L		95	68 - 130
Tetryl	2.00	1.88		ug/L		94	64 - 128

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1,2-Dinitrobenzene (Surr)	*88*		*83 - 119*

Lab Sample ID: LCSD 280-671006/3-A
Matrix: Water
Analysis Batch: 671101

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 671006

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
1,3,5-Trinitrobenzene	2.00	1.92		ug/L		96	73 - 125	5	20
1,3-Dinitrobenzene	2.00	1.79		ug/L		90	78 - 120	5	20
2,4,6-Trinitrotoluene	2.00	1.73		ug/L		87	71 - 123	4	20
2,4-Dinitrotoluene	2.00	1.68		ug/L		84	78 - 120	5	20
2,6-Dinitrotoluene	2.00	1.72		ug/L		86	77 - 127	8	20
2-Amino-4,6-dinitrotoluene	2.00	1.73		ug/L		87	79 - 120	3	20
4-Amino-2,6-dinitrotoluene	2.00	1.75		ug/L		87	76 - 125	5	20
HMX	2.00	1.64	M	ug/L		82	65 - 135	3	20
m-Nitrotoluene	2.00	1.44	M Q	ug/L		72	73 - 125	2	20

Method: 8330B - Nitroaromatics and Nitramines (HPLC) (Continued)

Lab Sample ID: LCSD 280-671006/3-A
Matrix: Water
Analysis Batch: 671101

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 671006

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Nitrobenzene			2.00	1.55		ug/L		78	65 - 134	5	20
Nitroglycerin			20.0	19.3		ug/L		96	74 - 127	10	20
o-Nitrotoluene			2.00	1.39		ug/L		70	70 - 127	5	20
PETN			20.0	19.1		ug/L		95	73 - 127	5	20
p-Nitrotoluene			2.00	1.44	M	ug/L		72	71 - 127	5	20
RDX			2.00	1.82		ug/L		91	68 - 130	4	20
Tetryl			2.00	1.76		ug/L		88	64 - 128	7	20

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
1,2-Dinitrobenzene (Surr)	*86*		*83 - 119*

Lab Sample ID: MB 280-671595/1-A
Matrix: Water
Analysis Batch: 671630

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 671595

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trinitrobenzene	0.20	U M	0.21	0.084	ug/L		10/18/24 14:26	10/19/24 00:50	1
1,3-Dinitrobenzene	0.10	U	0.11	0.037	ug/L		10/18/24 14:26	10/19/24 00:50	1
2,4,6-Trinitrotoluene	0.10	U	0.11	0.045	ug/L		10/18/24 14:26	10/19/24 00:50	1
2,4-Dinitrotoluene	0.080	U	0.10	0.027	ug/L		10/18/24 14:26	10/19/24 00:50	1
2,6-Dinitrotoluene	0.080	U	0.10	0.040	ug/L		10/18/24 14:26	10/19/24 00:50	1
2-Amino-4,6-dinitrotoluene	0.10	U	0.11	0.051	ug/L		10/18/24 14:26	10/19/24 00:50	1
4-Amino-2,6-dinitrotoluene	0.12	U	0.15	0.058	ug/L		10/18/24 14:26	10/19/24 00:50	1
HMX	0.20	U	0.21	0.088	ug/L		10/18/24 14:26	10/19/24 00:50	1
m-Nitrotoluene	0.35	U	0.40	0.20	ug/L		10/18/24 14:26	10/19/24 00:50	1
Nitrobenzene	0.20	U	0.21	0.091	ug/L		10/18/24 14:26	10/19/24 00:50	1
Nitroglycerin	2.0	U	2.1	0.92	ug/L		10/18/24 14:26	10/19/24 00:50	1
o-Nitrotoluene	0.20	U	0.21	0.086	ug/L		10/18/24 14:26	10/19/24 00:50	1
PETN	1.0	U	1.1	0.45	ug/L		10/18/24 14:26	10/19/24 00:50	1
p-Nitrotoluene	0.40	U	0.41	0.10	ug/L		10/18/24 14:26	10/19/24 00:50	1
RDX	0.20	U	0.21	0.052	ug/L		10/18/24 14:26	10/19/24 00:50	1
Tetryl	0.10	U	0.11	0.032	ug/L		10/18/24 14:26	10/19/24 00:50	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dinitrobenzene (Surr)	*113*	*M*	*83 - 119*	*10/18/24 14:26*	*10/19/24 00:50*	*1*

Lab Sample ID: LCS 280-671595/2-A
Matrix: Water
Analysis Batch: 671630

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 671595

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,3,5-Trinitrobenzene			2.00	2.11	M	ug/L		106	73 - 125
1,3-Dinitrobenzene			2.00	2.11		ug/L		106	78 - 120
2,4,6-Trinitrotoluene			2.00	2.01		ug/L		101	71 - 123
2,4-Dinitrotoluene			2.00	2.00		ug/L		100	78 - 120
2,6-Dinitrotoluene			2.00	2.08		ug/L		104	77 - 127
2-Amino-4,6-dinitrotoluene			2.00	2.04		ug/L		102	79 - 120
4-Amino-2,6-dinitrotoluene			2.00	2.11		ug/L		105	76 - 125

Method: 8330B - Nitroaromatics and Nitramines (HPLC) (Continued)

Lab Sample ID: LCS 280-671595/2-A
Matrix: Water
Analysis Batch: 671630

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 671595

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
HMX			2.00	1.90		ug/L		95	65 - 135		
m-Nitrotoluene			2.00	1.81		ug/L		90	73 - 125		
Nitrobenzene			2.00	1.95		ug/L		98	65 - 134		
Nitroglycerin			20.0	22.6		ug/L		113	74 - 127		
o-Nitrotoluene			2.00	1.78		ug/L		89	70 - 127		
PETN			20.0	21.9		ug/L		110	73 - 127		
p-Nitrotoluene			2.00	1.84		ug/L		92	71 - 127		
RDX			2.00	2.05		ug/L		103	68 - 130		
Tetryl			2.00	2.00		ug/L		100	64 - 128		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1,2-Dinitrobenzene (Surr)	*108*		*83 - 119*

Lab Sample ID: LCSD 280-671595/3-A
Matrix: Water
Analysis Batch: 671630

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 671595

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
1,3,5-Trinitrobenzene			2.00	2.12	M	ug/L		106	73 - 125	0	20
1,3-Dinitrobenzene			2.00	2.11		ug/L		106	78 - 120	0	20
2,4,6-Trinitrotoluene			2.00	2.05		ug/L		102	71 - 123	2	20
2,4-Dinitrotoluene			2.00	2.03		ug/L		102	78 - 120	2	20
2,6-Dinitrotoluene			2.00	2.05		ug/L		102	77 - 127	2	20
2-Amino-4,6-dinitrotoluene			2.00	2.05		ug/L		103	79 - 120	1	20
4-Amino-2,6-dinitrotoluene			2.00	2.13		ug/L		106	76 - 125	1	20
HMX			2.00	1.87		ug/L		94	65 - 135	1	20
m-Nitrotoluene			2.00	1.85		ug/L		92	73 - 125	2	20
Nitrobenzene			2.00	1.94		ug/L		97	65 - 134	0	20
Nitroglycerin			20.0	22.6		ug/L		113	74 - 127	0	20
o-Nitrotoluene			2.00	1.81		ug/L		90	70 - 127	1	20
PETN			20.0	21.9		ug/L		110	73 - 127	0	20
p-Nitrotoluene			2.00	1.83		ug/L		92	71 - 127	0	20
RDX			2.00	2.04		ug/L		102	68 - 130	1	20
Tetryl			2.00	1.98		ug/L		99	64 - 128	1	20

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
1,2-Dinitrobenzene (Surr)	*107*		*83 - 119*

Method: 6850 - Perchlorate by LC/MS or LC/MS/MS

Lab Sample ID: MB 280-671353/21
Matrix: Water
Analysis Batch: 671353

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Perchlorate	0.10	U	0.20	0.013	ug/L			10/17/24 14:07	1

Method: 6850 - Perchlorate by LC/MS or LC/MS/MS (Continued)

Lab Sample ID: MB 280-671353/49
Matrix: Water
Analysis Batch: 671353

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Perchlorate	0.10	U	0.20	0.013	ug/L			10/17/24 16:38	1

Lab Sample ID: MB 280-671353/80
Matrix: Water
Analysis Batch: 671353

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Perchlorate	0.10	U	0.20	0.013	ug/L			10/17/24 19:24	1

Lab Sample ID: LCS 280-671353/22
Matrix: Water
Analysis Batch: 671353

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Perchlorate	0.200	0.170	J M	ug/L		85	84 - 119

Lab Sample ID: LCS 280-671353/50
Matrix: Water
Analysis Batch: 671353

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Perchlorate	0.200	0.171	J M	ug/L		85	84 - 119

Lab Sample ID: LCS 280-671353/81
Matrix: Water
Analysis Batch: 671353

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Perchlorate	0.200	0.206	M	ug/L		103	84 - 119

Lab Sample ID: 280-197749-6 MS
Matrix: Water
Analysis Batch: 671353

Client Sample ID: MW34102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Perchlorate	0.10	U	0.200	0.192	J M	ug/L		96	84 - 119

Lab Sample ID: 280-197749-6 MSD
Matrix: Water
Analysis Batch: 671353

Client Sample ID: MW34102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Perchlorate	0.10	U	0.200	0.187	J M	ug/L		94	84 - 119	2	15

Lab Sample ID: MB 280-671905/48
Matrix: Water
Analysis Batch: 671905

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Perchlorate	0.10	U	0.20	0.013	ug/L			10/22/24 13:47	1

Method: 6850 - Perchlorate by LC/MS or LC/MS/MS

Lab Sample ID: LCS 280-671905/49
Matrix: Water
Analysis Batch: 671905

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Perchlorate			0.200	0.184	J M	ug/L		92	84 - 119		

Method: 8321B Herb - Herbicides (LC/MS)

Lab Sample ID: MB 280-670535/29
Matrix: Water
Analysis Batch: 670535

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2,4,5-T	2.0	U	2.5	0.73	ug/L			10/10/24 18:58	1
2,4-D	2.0	U	2.5	0.79	ug/L			10/10/24 18:58	1
2,4-DB	2.0	U	3.0	1.5	ug/L			10/10/24 18:58	1
Dicamba	2.0	U	2.5	0.42	ug/L			10/10/24 18:58	1
Dichlorprop	2.0	U	2.5	0.82	ug/L			10/10/24 18:58	1
Dinoseb	0.50	U	2.5	0.11	ug/L			10/10/24 18:58	1
MCPA	2.0	U	2.5	0.32	ug/L			10/10/24 18:58	1
MCPP	2.0	U	2.5	0.38	ug/L			10/10/24 18:58	1
Silvex (2,4,5-TP)	1.0	U	2.5	0.49	ug/L			10/10/24 18:58	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCAA	*103*		*25 - 125*		*10/10/24 18:58*	*1*

Lab Sample ID: LCS 280-670535/30
Matrix: Water
Analysis Batch: 670535

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
2,4,5-T			20.0	27.2	M Q	ug/L		136	70 - 130		
2,4-D			20.0	26.2	Q	ug/L		131	70 - 130		
2,4-DB			20.0	24.1		ug/L		121	70 - 130		
Dicamba			20.0	21.9	M	ug/L		110	70 - 130		
Dichlorprop			20.0	23.1		ug/L		116	70 - 130		
Dinoseb			20.0	21.4		ug/L		107	70 - 130		
MCPA			20.0	23.9	M	ug/L		119	70 - 130		
MCPP			20.0	22.9		ug/L		115	70 - 130		
Silvex (2,4,5-TP)			20.0	24.0		ug/L		120	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
DCAA	*122*		*25 - 125*

Lab Sample ID: LCSD 280-670535/31
Matrix: Water
Analysis Batch: 670535

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
2,4,5-T			20.0	21.5	M Q	ug/L		108	70 - 130	23	20
2,4-D			20.0	20.2	Q	ug/L		101	70 - 130	26	20
2,4-DB			20.0	18.9	Q	ug/L		94	70 - 130	24	20

Method: 8321B Herb - Herbicides (LC/MS) (Continued)

Lab Sample ID: LCSD 280-670535/31
Matrix: Water
Analysis Batch: 670535

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Dicamba			20.0	17.2	M Q	ug/L		86	70 - 130	24	20
Dichlorprop			20.0	18.1	Q	ug/L		90	70 - 130	24	20
Dinoseb			20.0	16.6	Q	ug/L		83	70 - 130	25	20
MCPA			20.0	18.4	M Q	ug/L		92	70 - 130	26	20
MCPP			20.0	18.0	Q	ug/L		90	70 - 130	24	20
Silvex (2,4,5-TP)			20.0	18.3	Q	ug/L		91	70 - 130	27	20

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
DCAA	*95*		*25 - 125*

Method: 6020B - Metals (ICP/MS)

Lab Sample ID: MB 280-670396/1-A
Matrix: Water
Analysis Batch: 670692

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 670396

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/10/24 14:58	10/11/24 09:28	1
Arsenic	2.0	U	5.0	0.50	ug/L		10/10/24 14:58	10/11/24 09:28	1
Barium	0.95	U	3.0	0.38	ug/L		10/10/24 14:58	10/11/24 09:28	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/10/24 14:58	10/11/24 09:28	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/10/24 14:58	10/11/24 09:28	1
Chromium	1.8	U	3.0	0.50	ug/L		10/10/24 14:58	10/11/24 09:28	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/10/24 14:58	10/11/24 09:28	1
Copper	1.8	U	2.0	0.71	ug/L		10/10/24 14:58	10/11/24 09:28	1
Lead	0.70	U	1.0	0.23	ug/L		10/10/24 14:58	10/11/24 09:28	1
Manganese	1.8	U	3.0	0.51	ug/L		10/10/24 14:58	10/11/24 09:28	1
Nickel	1.9	U	3.0	0.83	ug/L		10/10/24 14:58	10/11/24 09:28	1
Selenium	4.0	U	5.0	1.0	ug/L		10/10/24 14:58	10/11/24 09:28	1
Silver	0.15	U	1.0	0.045	ug/L		10/10/24 14:58	10/11/24 09:28	1
Thallium	0.75	U	1.0	0.21	ug/L		10/10/24 14:58	10/11/24 09:28	1
Vanadium	3.0	U	5.0	1.1	ug/L		10/10/24 14:58	10/11/24 09:28	1
Zinc	8.0	U	10	2.0	ug/L		10/10/24 14:58	10/11/24 09:28	1
Aluminum	30	U	200	8.3	ug/L		10/10/24 14:58	10/11/24 09:28	1
Calcium	100	U	200	32	ug/L		10/10/24 14:58	10/11/24 09:28	1
Iron	40	U	200	8.7	ug/L		10/10/24 14:58	10/11/24 09:28	1
Magnesium	15	U	200	4.2	ug/L		10/10/24 14:58	10/11/24 09:28	1
Sodium	150	U	1000	73	ug/L		10/10/24 14:58	10/11/24 09:28	1

Lab Sample ID: MB 280-670396/1-A
Matrix: Water
Analysis Batch: 670777

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 670396

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Potassium	76	U	1000	52	ug/L		10/10/24 14:58	10/11/24 22:56	1

Method: 6020B - Metals (ICP/MS) (Continued)

Lab Sample ID: LCS 280-670396/2-A
Matrix: Water
Analysis Batch: 670692

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 670396

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Antimony	40.0	37.0		ug/L		93	85 - 117
Arsenic	40.0	36.3		ug/L		91	84 - 116
Barium	40.0	36.1		ug/L		90	86 - 114
Beryllium	40.0	38.9		ug/L		97	83 - 121
Cadmium	40.0	36.6		ug/L		91	87 - 115
Chromium	40.0	37.6		ug/L		94	85 - 116
Cobalt	40.0	37.8		ug/L		95	86 - 115
Copper	40.0	38.1		ug/L		95	85 - 118
Lead	40.0	35.9		ug/L		90	88 - 115
Manganese	40.0	36.4		ug/L		91	87 - 115
Nickel	40.0	37.1		ug/L		93	85 - 117
Selenium	40.0	37.8		ug/L		95	80 - 120
Silver	40.0	36.8		ug/L		92	85 - 116
Thallium	40.0	36.3		ug/L		91	82 - 116
Vanadium	40.0	37.2		ug/L		93	86 - 115
Zinc	40.0	37.6		ug/L		94	83 - 119
Aluminum	800	753		ug/L		94	84 - 117
Calcium	1000	971		ug/L		97	87 - 118
Iron	800	795		ug/L		99	87 - 118
Magnesium	1000	909		ug/L		91	83 - 118
Sodium	1000	947	J	ug/L		95	85 - 117

Lab Sample ID: LCS 280-670396/2-A
Matrix: Water
Analysis Batch: 670777

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 670396

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Potassium	1000	951	J	ug/L		95	87 - 115

Lab Sample ID: 280-197749-3 MS
Matrix: Water
Analysis Batch: 670692

Client Sample ID: TMW28102024
Prep Type: Total/NA
Prep Batch: 670396

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Antimony	1.0	U	40.0	39.0		ug/L		97	85 - 117
Arsenic	2.0	U	40.0	39.9		ug/L		100	84 - 116
Barium	72	J1	40.0	108		ug/L		89	86 - 114
Beryllium	0.60	U	40.0	39.5		ug/L		99	83 - 121
Cadmium	0.75	U	40.0	37.7		ug/L		94	87 - 115
Chromium	1.8	U	40.0	39.4		ug/L		99	85 - 116
Cobalt	0.90	U	40.0	40.0		ug/L		100	86 - 115
Copper	1.8	U	40.0	40.4		ug/L		101	85 - 118
Lead	0.70	U	40.0	37.7		ug/L		94	88 - 115
Manganese	400	J1	40.0	427	4	ug/L		60	87 - 115
Nickel	1.9	U	40.0	38.7		ug/L		97	85 - 117
Selenium	4.0	U	40.0	38.8		ug/L		97	80 - 120
Silver	0.15	U	40.0	38.1		ug/L		95	85 - 116
Thallium	0.75	U	40.0	37.6		ug/L		94	82 - 116
Vanadium	3.0	U	40.0	41.5		ug/L		104	86 - 115

Method: 6020B - Metals (ICP/MS) (Continued)

Lab Sample ID: 280-197749-3 MS
Matrix: Water
Analysis Batch: 670692

Client Sample ID: TMW28102024
Prep Type: Total/NA
Prep Batch: 670396

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Zinc	4.7	J	40.0	42.8		ug/L		95	83 - 119
Aluminum	12	J	800	774		ug/L		95	84 - 117
Calcium	97000	J1	1000	94300	4	ug/L		-266	87 - 118
Iron	420		800	1200		ug/L		97	87 - 118
Magnesium	29000	J1	1000	29700	4	ug/L		62	83 - 118

Lab Sample ID: 280-197749-3 MS
Matrix: Water
Analysis Batch: 670776

Client Sample ID: TMW28102024
Prep Type: Total/NA
Prep Batch: 670396

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Sodium	470000	J1 D	1000	462000	4 D	ug/L		-323	85 - 117

Lab Sample ID: 280-197749-3 MS
Matrix: Water
Analysis Batch: 670777

Client Sample ID: TMW28102024
Prep Type: Total/NA
Prep Batch: 670396

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Potassium	1600		1000	2580		ug/L		102	87 - 115

Lab Sample ID: 280-197749-3 MSD
Matrix: Water
Analysis Batch: 670692

Client Sample ID: TMW28102024
Prep Type: Total/NA
Prep Batch: 670396

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Antimony	1.0	U	40.0	39.8		ug/L		100	85 - 117	2	20
Arsenic	2.0	U	40.0	40.5		ug/L		101	84 - 116	1	20
Barium	72	J1	40.0	106	J1	ug/L		85	86 - 114	2	20
Beryllium	0.60	U	40.0	38.8		ug/L		97	83 - 121	2	20
Cadmium	0.75	U	40.0	38.5		ug/L		96	87 - 115	2	20
Chromium	1.8	U	40.0	39.3		ug/L		98	85 - 116	0	20
Cobalt	0.90	U	40.0	39.9		ug/L		100	86 - 115	0	20
Copper	1.8	U	40.0	40.6		ug/L		101	85 - 118	1	20
Lead	0.70	U	40.0	37.8		ug/L		95	88 - 115	0	20
Manganese	400	J1	40.0	423	4	ug/L		48	87 - 115	1	20
Nickel	1.9	U	40.0	38.6		ug/L		97	85 - 117	0	20
Selenium	4.0	U	40.0	40.1		ug/L		100	80 - 120	3	20
Silver	0.15	U	40.0	37.5		ug/L		94	85 - 116	1	20
Thallium	0.75	U	40.0	38.2		ug/L		96	82 - 116	1	20
Vanadium	3.0	U	40.0	40.8		ug/L		102	86 - 115	2	20
Zinc	4.7	J	40.0	41.2		ug/L		91	83 - 119	4	20
Aluminum	12	J	800	763		ug/L		94	84 - 117	1	20
Calcium	97000	J1	1000	92500	4	ug/L		-442	87 - 118	2	20
Iron	420		800	1180		ug/L		95	87 - 118	1	20
Magnesium	29000	J1	1000	29100	4	ug/L		9	83 - 118	2	20

Method: 6020B - Metals (ICP/MS) (Continued)

Lab Sample ID: 280-197749-3 MSD
Matrix: Water
Analysis Batch: 670776

Client Sample ID: TMW28102024
Prep Type: Total/NA
Prep Batch: 670396

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Sodium	470000	J1 D	1000	451000	4 D	ug/L		-1489	85 - 117	3	20

Lab Sample ID: 280-197749-3 MSD
Matrix: Water
Analysis Batch: 670777

Client Sample ID: TMW28102024
Prep Type: Total/NA
Prep Batch: 670396

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Potassium	1600		1000	2540		ug/L		97	87 - 115	2	20

Lab Sample ID: MB 280-670421/1-A
Matrix: Water
Analysis Batch: 670817

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 670421

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/11/24 08:18	10/12/24 11:12	1
Arsenic	2.0	U	5.0	0.50	ug/L		10/11/24 08:18	10/12/24 11:12	1
Barium	0.95	U	3.0	0.38	ug/L		10/11/24 08:18	10/12/24 11:12	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/11/24 08:18	10/12/24 11:12	1
Chromium	1.8	U	3.0	0.50	ug/L		10/11/24 08:18	10/12/24 11:12	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/11/24 08:18	10/12/24 11:12	1
Lead	0.70	U	1.0	0.23	ug/L		10/11/24 08:18	10/12/24 11:12	1
Manganese	1.8	U	3.0	0.51	ug/L		10/11/24 08:18	10/12/24 11:12	1
Nickel	1.9	U	3.0	0.83	ug/L		10/11/24 08:18	10/12/24 11:12	1
Selenium	4.0	U	5.0	1.0	ug/L		10/11/24 08:18	10/12/24 11:12	1
Silver	0.15	U	1.0	0.045	ug/L		10/11/24 08:18	10/12/24 11:12	1
Thallium	0.75	U	1.0	0.21	ug/L		10/11/24 08:18	10/12/24 11:12	1
Vanadium	3.0	U	5.0	1.1	ug/L		10/11/24 08:18	10/12/24 11:12	1
Zinc	2.16	J	10	2.0	ug/L		10/11/24 08:18	10/12/24 11:12	1
Aluminum	15.2	J	200	8.3	ug/L		10/11/24 08:18	10/12/24 11:12	1
Magnesium	17.5	J	200	4.2	ug/L		10/11/24 08:18	10/12/24 11:12	1

Lab Sample ID: MB 280-670421/1-A
Matrix: Water
Analysis Batch: 671358

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 670421

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Potassium	76	U	1000	52	ug/L		10/11/24 08:18	10/16/24 15:10	1
Sodium	150	U	1000	73	ug/L		10/11/24 08:18	10/16/24 15:10	1

Lab Sample ID: LCS 280-670421/2-A
Matrix: Water
Analysis Batch: 670817

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 670421

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Antimony	40.0	42.1		ug/L		105	85 - 117
Arsenic	40.0	41.9		ug/L		105	84 - 116
Barium	40.0	44.5		ug/L		111	86 - 114
Cadmium	40.0	41.8		ug/L		104	87 - 115
Chromium	40.0	41.7		ug/L		104	85 - 116

Method: 6020B - Metals (ICP/MS) (Continued)

Lab Sample ID: LCS 280-670421/2-A
Matrix: Water
Analysis Batch: 670817

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 670421

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Cobalt	40.0	41.4		ug/L		103	86 - 115
Lead	40.0	42.8		ug/L		107	88 - 115
Manganese	40.0	43.5		ug/L		109	87 - 115
Nickel	40.0	39.8		ug/L		100	85 - 117
Selenium	40.0	41.6		ug/L		104	80 - 120
Silver	40.0	39.5		ug/L		99	85 - 116
Thallium	40.0	42.5		ug/L		106	82 - 116
Vanadium	40.0	41.2		ug/L		103	86 - 115
Zinc	40.0	45.0		ug/L		113	83 - 119
Aluminum	800	916		ug/L		115	84 - 117
Magnesium	1000	1150		ug/L		115	83 - 118

Lab Sample ID: LCS 280-670421/2-A
Matrix: Water
Analysis Batch: 671358

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 670421

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Potassium	1000	1100		ug/L		110	87 - 115
Sodium	1000	1120		ug/L		112	85 - 117

Lab Sample ID: MB 280-670423/1-A
Matrix: Water
Analysis Batch: 671004

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 670423

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/11/24 08:18	10/15/24 00:17	1
Arsenic	2.0	U	5.0	0.50	ug/L		10/11/24 08:18	10/15/24 00:17	1
Barium	0.95	U	3.0	0.38	ug/L		10/11/24 08:18	10/15/24 00:17	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/11/24 08:18	10/15/24 00:17	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/11/24 08:18	10/15/24 00:17	1
Chromium	1.8	U	3.0	0.50	ug/L		10/11/24 08:18	10/15/24 00:17	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/11/24 08:18	10/15/24 00:17	1
Copper	1.8	U	2.0	0.71	ug/L		10/11/24 08:18	10/15/24 00:17	1
Lead	0.70	U	1.0	0.23	ug/L		10/11/24 08:18	10/15/24 00:17	1
Manganese	1.8	U	3.0	0.51	ug/L		10/11/24 08:18	10/15/24 00:17	1
Nickel	1.9	U	3.0	0.83	ug/L		10/11/24 08:18	10/15/24 00:17	1
Selenium	4.0	U	5.0	1.0	ug/L		10/11/24 08:18	10/15/24 00:17	1
Silver	0.15	U	1.0	0.045	ug/L		10/11/24 08:18	10/15/24 00:17	1
Thallium	0.75	U	1.0	0.21	ug/L		10/11/24 08:18	10/15/24 00:17	1
Vanadium	3.0	U	5.0	1.1	ug/L		10/11/24 08:18	10/15/24 00:17	1
Zinc	8.0	U	10	2.0	ug/L		10/11/24 08:18	10/15/24 00:17	1
Aluminum	30	U	200	8.3	ug/L		10/11/24 08:18	10/15/24 00:17	1
Iron	40	U	200	8.7	ug/L		10/11/24 08:18	10/15/24 00:17	1

Method: 6020B - Metals (ICP/MS) (Continued)

Lab Sample ID: MB 280-670423/1-A
Matrix: Water
Analysis Batch: 672341

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 670423

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Calcium	198	J	200	32	ug/L		10/11/24 08:18	10/24/24 12:37	1
Magnesium	43.1	J	200	4.2	ug/L		10/11/24 08:18	10/24/24 12:37	1
Potassium	76	U	1000	52	ug/L		10/11/24 08:18	10/24/24 12:37	1

Lab Sample ID: MB 280-670423/1-A
Matrix: Water
Analysis Batch: 672418

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 670423

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Sodium	150	U	1000	73	ug/L		10/11/24 08:18	10/24/24 17:05	1

Lab Sample ID: LCS 280-670423/2-A
Matrix: Water
Analysis Batch: 671004

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 670423

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Antimony	40.0	41.5		ug/L		104	85 - 117
Arsenic	40.0	42.6		ug/L		106	84 - 116
Barium	40.0	41.0		ug/L		103	86 - 114
Beryllium	40.0	40.6		ug/L		101	83 - 121
Cadmium	40.0	41.5		ug/L		104	87 - 115
Chromium	40.0	40.9		ug/L		102	85 - 116
Cobalt	40.0	40.7		ug/L		102	86 - 115
Copper	40.0	40.4		ug/L		101	85 - 118
Lead	40.0	40.8		ug/L		102	88 - 115
Manganese	40.0	40.9		ug/L		102	87 - 115
Nickel	40.0	40.1		ug/L		100	85 - 117
Selenium	40.0	39.4		ug/L		99	80 - 120
Silver	40.0	41.7		ug/L		104	85 - 116
Thallium	40.0	40.2		ug/L		100	82 - 116
Vanadium	40.0	39.9		ug/L		100	86 - 115
Zinc	40.0	40.7		ug/L		102	83 - 119
Aluminum	800	775		ug/L		97	84 - 117
Iron	800	827		ug/L		103	87 - 118

Lab Sample ID: LCS 280-670423/2-A
Matrix: Water
Analysis Batch: 672341

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 670423

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Calcium	1000	1150		ug/L		115	87 - 118
Magnesium	1000	1020		ug/L		102	83 - 118
Potassium	1000	1020		ug/L		102	87 - 115

Method: 6020B - Metals (ICP/MS) (Continued)

Lab Sample ID: LCS 280-670423/2-A
Matrix: Water
Analysis Batch: 672418

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 670423

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Sodium	1000	1030		ug/L		103	85 - 117

Lab Sample ID: MB 280-671244/1-A
Matrix: Water
Analysis Batch: 671431

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 671244

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Beryllium	0.60	U	1.0	0.30	ug/L		10/16/24 14:56	10/17/24 08:53	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/16/24 14:56	10/17/24 08:53	1
Copper	1.8	U	2.0	0.71	ug/L		10/16/24 14:56	10/17/24 08:53	1
Calcium	100	U	200	32	ug/L		10/16/24 14:56	10/17/24 08:53	1
Iron	40	U	200	8.7	ug/L		10/16/24 14:56	10/17/24 08:53	1

Lab Sample ID: LCS 280-671244/2-A
Matrix: Water
Analysis Batch: 671431

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 671244

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Beryllium	40.0	38.8		ug/L		97	83 - 121
Cobalt	40.0	40.1		ug/L		100	86 - 115
Copper	40.0	40.6		ug/L		101	85 - 118
Calcium	1000	1100		ug/L		110	87 - 118
Iron	800	850		ug/L		106	87 - 118

Lab Sample ID: MB 280-670387/1-A
Matrix: Water
Analysis Batch: 671002

Client Sample ID: Method Blank
Prep Type: Total Recoverable
Prep Batch: 670387

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/10/24 08:22	10/14/24 18:52	1
Arsenic	2.0	U	5.0	0.50	ug/L		10/10/24 08:22	10/14/24 18:52	1
Barium	0.95	U	3.0	0.38	ug/L		10/10/24 08:22	10/14/24 18:52	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/10/24 08:22	10/14/24 18:52	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/10/24 08:22	10/14/24 18:52	1
Chromium	1.8	U	3.0	0.50	ug/L		10/10/24 08:22	10/14/24 18:52	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/10/24 08:22	10/14/24 18:52	1
Copper	1.8	U	2.0	0.71	ug/L		10/10/24 08:22	10/14/24 18:52	1
Lead	0.70	U	1.0	0.23	ug/L		10/10/24 08:22	10/14/24 18:52	1
Manganese	1.8	U	3.0	0.51	ug/L		10/10/24 08:22	10/14/24 18:52	1
Nickel	1.9	U	3.0	0.83	ug/L		10/10/24 08:22	10/14/24 18:52	1
Selenium	4.0	U	5.0	1.0	ug/L		10/10/24 08:22	10/14/24 18:52	1
Silver	0.15	U	1.0	0.045	ug/L		10/10/24 08:22	10/14/24 18:52	1
Thallium	0.75	U	1.0	0.21	ug/L		10/10/24 08:22	10/14/24 18:52	1
Vanadium	3.0	U	5.0	1.1	ug/L		10/10/24 08:22	10/14/24 18:52	1
Zinc	8.0	U	10	2.0	ug/L		10/10/24 08:22	10/14/24 18:52	1
Aluminum	30	U	200	8.3	ug/L		10/10/24 08:22	10/14/24 18:52	1
Calcium	100	U	200	32	ug/L		10/10/24 08:22	10/14/24 18:52	1
Iron	40	U	200	8.7	ug/L		10/10/24 08:22	10/14/24 18:52	1
Magnesium	15	U	200	4.2	ug/L		10/10/24 08:22	10/14/24 18:52	1

Method: 6020B - Metals (ICP/MS) (Continued)

Lab Sample ID: MB 280-670387/1-A
Matrix: Water
Analysis Batch: 671002

Client Sample ID: Method Blank
Prep Type: Total Recoverable
Prep Batch: 670387

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Potassium	76	U	1000	52	ug/L		10/10/24 08:22	10/14/24 18:52	1
Sodium	150	U	1000	73	ug/L		10/10/24 08:22	10/14/24 18:52	1

Lab Sample ID: LCS 280-670387/2-A
Matrix: Water
Analysis Batch: 671002

Client Sample ID: Lab Control Sample
Prep Type: Total Recoverable
Prep Batch: 670387

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Antimony	40.0	40.2		ug/L		101	85 - 117
Arsenic	40.0	39.8		ug/L		100	84 - 116
Barium	40.0	42.6		ug/L		106	86 - 114
Beryllium	40.0	38.9		ug/L		97	83 - 121
Cadmium	40.0	39.9		ug/L		100	87 - 115
Chromium	40.0	39.4		ug/L		98	85 - 116
Cobalt	40.0	39.8		ug/L		99	86 - 115
Copper	40.0	40.1		ug/L		100	85 - 118
Lead	40.0	39.9		ug/L		100	88 - 115
Manganese	40.0	38.3		ug/L		96	87 - 115
Nickel	40.0	39.4		ug/L		98	85 - 117
Selenium	40.0	40.5		ug/L		101	80 - 120
Silver	40.0	40.4		ug/L		101	85 - 116
Thallium	40.0	39.2		ug/L		98	82 - 116
Vanadium	40.0	38.9		ug/L		97	86 - 115
Zinc	40.0	39.6		ug/L		99	83 - 119
Aluminum	800	784		ug/L		98	84 - 117
Calcium	1000	1130		ug/L		113	87 - 118
Iron	800	820		ug/L		103	87 - 118
Magnesium	1000	1070		ug/L		107	83 - 118
Potassium	1000	989	J	ug/L		99	87 - 115
Sodium	1000	1030		ug/L		103	85 - 117

Lab Sample ID: MB 280-670393/1-A
Matrix: Water
Analysis Batch: 671123

Client Sample ID: Method Blank
Prep Type: Total Recoverable
Prep Batch: 670393

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	0.836	J	2.0	0.40	ug/L		10/10/24 08:22	10/15/24 08:43	1
Arsenic	2.0	U	5.0	0.50	ug/L		10/10/24 08:22	10/15/24 08:43	1
Barium	0.95	U	3.0	0.38	ug/L		10/10/24 08:22	10/15/24 08:43	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/10/24 08:22	10/15/24 08:43	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/10/24 08:22	10/15/24 08:43	1
Chromium	1.8	U	3.0	0.50	ug/L		10/10/24 08:22	10/15/24 08:43	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/10/24 08:22	10/15/24 08:43	1
Copper	1.8	U	2.0	0.71	ug/L		10/10/24 08:22	10/15/24 08:43	1
Lead	0.70	U	1.0	0.23	ug/L		10/10/24 08:22	10/15/24 08:43	1
Manganese	1.8	U	3.0	0.51	ug/L		10/10/24 08:22	10/15/24 08:43	1
Selenium	4.0	U	5.0	1.0	ug/L		10/10/24 08:22	10/15/24 08:43	1
Silver	0.0680	J	1.0	0.045	ug/L		10/10/24 08:22	10/15/24 08:43	1
Thallium	0.75	U	1.0	0.21	ug/L		10/10/24 08:22	10/15/24 08:43	1

Method: 6020B - Metals (ICP/MS) (Continued)

Lab Sample ID: MB 280-670393/1-A
Matrix: Water
Analysis Batch: 671123

Client Sample ID: Method Blank
Prep Type: Total Recoverable
Prep Batch: 670393

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Vanadium	3.0	U	5.0	1.1	ug/L		10/10/24 08:22	10/15/24 08:43	1
Zinc	8.0	U	10	2.0	ug/L		10/10/24 08:22	10/15/24 08:43	1
Aluminum	48.2	J	200	8.3	ug/L		10/10/24 08:22	10/15/24 08:43	1
Calcium	100	U	200	32	ug/L		10/10/24 08:22	10/15/24 08:43	1
Iron	41.9	J	200	8.7	ug/L		10/10/24 08:22	10/15/24 08:43	1
Magnesium	13.2	J	200	4.2	ug/L		10/10/24 08:22	10/15/24 08:43	1
Potassium	76	U	1000	52	ug/L		10/10/24 08:22	10/15/24 08:43	1
Sodium	150	U	1000	73	ug/L		10/10/24 08:22	10/15/24 08:43	1

Lab Sample ID: MB 280-670393/1-A
Matrix: Water
Analysis Batch: 671188

Client Sample ID: Method Blank
Prep Type: Total Recoverable
Prep Batch: 670393

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Nickel	1.9	U	3.0	0.83	ug/L		10/10/24 08:22	10/15/24 22:19	1

Lab Sample ID: LCS 280-670393/2-A
Matrix: Water
Analysis Batch: 671123

Client Sample ID: Lab Control Sample
Prep Type: Total Recoverable
Prep Batch: 670393

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Antimony	40.0	40.5		ug/L		101	85 - 117
Arsenic	40.0	40.4		ug/L		101	84 - 116
Barium	40.0	40.5		ug/L		101	86 - 114
Beryllium	40.0	39.2		ug/L		98	83 - 121
Cadmium	40.0	38.4		ug/L		96	87 - 115
Chromium	40.0	40.0		ug/L		100	85 - 116
Cobalt	40.0	40.5		ug/L		101	86 - 115
Copper	40.0	40.7		ug/L		102	85 - 118
Lead	40.0	40.1		ug/L		100	88 - 115
Manganese	40.0	39.8		ug/L		99	87 - 115
Selenium	40.0	39.0		ug/L		98	80 - 120
Silver	40.0	39.6		ug/L		99	85 - 116
Thallium	40.0	40.3		ug/L		101	82 - 116
Vanadium	40.0	39.7		ug/L		99	86 - 115
Zinc	40.0	41.3		ug/L		103	83 - 119
Aluminum	800	829		ug/L		104	84 - 117
Calcium	1000	1130		ug/L		113	87 - 118
Iron	800	835		ug/L		104	87 - 118
Magnesium	1000	1040		ug/L		104	83 - 118
Potassium	1000	995	J	ug/L		100	87 - 115
Sodium	1000	1030		ug/L		103	85 - 117

Lab Sample ID: LCS 280-670393/2-A
Matrix: Water
Analysis Batch: 671188

Client Sample ID: Lab Control Sample
Prep Type: Total Recoverable
Prep Batch: 670393

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Nickel	40.0	40.6		ug/L		101	85 - 117

Method: 6020B - Metals (ICP/MS) (Continued)

Lab Sample ID: 280-197749-3 MS
Matrix: Water
Analysis Batch: 671002

Client Sample ID: TMW28102024
Prep Type: Dissolved
Prep Batch: 670387

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Antimony	1.0	U	40.0	39.5		ug/L		99	85 - 117
Arsenic	2.0	U	40.0	39.9		ug/L		100	84 - 116
Barium	79		40.0	120		ug/L		103	86 - 114
Beryllium	0.60	U	40.0	37.6		ug/L		94	83 - 121
Cadmium	0.75	U	40.0	39.0		ug/L		98	87 - 115
Chromium	1.8	U	40.0	39.1		ug/L		98	85 - 116
Cobalt	0.90	U	40.0	40.3		ug/L		101	86 - 115
Copper	1.8	U	40.0	40.3		ug/L		101	85 - 118
Lead	0.70	U	40.0	40.2		ug/L		100	88 - 115
Manganese	420	J1	40.0	461	4	ug/L		98	87 - 115
Nickel	1.9	U	40.0	39.8		ug/L		99	85 - 117
Selenium	4.0	U	40.0	39.5		ug/L		99	80 - 120
Silver	0.15	U	40.0	38.2		ug/L		95	85 - 116
Thallium	0.75	U	40.0	39.3		ug/L		98	82 - 116
Vanadium	3.0	U	40.0	39.4		ug/L		98	86 - 115
Zinc	2.7	J	40.0	40.7		ug/L		95	83 - 119
Aluminum	30	U	800	743		ug/L		93	84 - 117
Calcium	110000	J1	1000	114000	4	ug/L		142	87 - 118
Iron	410		800	1220		ug/L		101	87 - 118
Magnesium	35000	J1	1000	35700	4	ug/L		105	83 - 118
Potassium	1900		1000	2900		ug/L		101	87 - 115

Lab Sample ID: 280-197749-3 MS
Matrix: Water
Analysis Batch: 671361

Client Sample ID: TMW28102024
Prep Type: Dissolved
Prep Batch: 670387

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Sodium	480000	J1 D	1000	498000	4 D	ug/L		1585	85 - 117

Lab Sample ID: 280-197749-3 MSD
Matrix: Water
Analysis Batch: 671002

Client Sample ID: TMW28102024
Prep Type: Dissolved
Prep Batch: 670387

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Antimony	1.0	U	40.0	39.4		ug/L		98	85 - 117	0	20
Arsenic	2.0	U	40.0	40.0		ug/L		100	84 - 116	0	20
Barium	79		40.0	121		ug/L		106	86 - 114	1	20
Beryllium	0.60	U	40.0	36.5		ug/L		91	83 - 121	3	20
Cadmium	0.75	U	40.0	38.5		ug/L		96	87 - 115	1	20
Chromium	1.8	U	40.0	39.2		ug/L		98	85 - 116	0	20
Cobalt	0.90	U	40.0	39.7		ug/L		99	86 - 115	2	20
Copper	1.8	U	40.0	39.8		ug/L		100	85 - 118	1	20
Lead	0.70	U	40.0	39.7		ug/L		99	88 - 115	1	20
Manganese	420	J1	40.0	472	4	ug/L		124	87 - 115	2	20
Nickel	1.9	U	40.0	39.6		ug/L		99	85 - 117	0	20
Selenium	4.0	U	40.0	40.7		ug/L		102	80 - 120	3	20
Silver	0.15	U	40.0	38.5		ug/L		96	85 - 116	1	20
Thallium	0.75	U	40.0	39.4		ug/L		98	82 - 116	0	20
Vanadium	3.0	U	40.0	39.8		ug/L		99	86 - 115	1	20

Method: 6020B - Metals (ICP/MS) (Continued)

Lab Sample ID: 280-197749-3 MSD — **Client Sample ID: TMW28102024**
Matrix: Water — **Prep Type: Dissolved**
Analysis Batch: 671002 — **Prep Batch: 670387**

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Zinc	2.7	J	40.0	40.4		ug/L		94	83 - 119	1	20
Aluminum	30	U	800	763		ug/L		95	84 - 117	3	20
Calcium	110000	J1	1000	117000	4	ug/L		457	87 - 118	3	20
Iron	410		800	1250		ug/L		105	87 - 118	3	20
Magnesium	35000	J1	1000	37100	4	ug/L		242	83 - 118	4	20
Potassium	1900		1000	2940		ug/L		105	87 - 115	1	20

Lab Sample ID: 280-197749-3 MSD — **Client Sample ID: TMW28102024**
Matrix: Water — **Prep Type: Dissolved**
Analysis Batch: 671361 — **Prep Batch: 670387**

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Sodium	480000	J1 D	1000	489000	4 D	ug/L		672	85 - 117	2	20

Lab Sample ID: 280-197749-48 MS — **Client Sample ID: BGMW13D102024**
Matrix: Water — **Prep Type: Dissolved**
Analysis Batch: 671188 — **Prep Batch: 670393**

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Antimony	1.0	U	40.0	42.6		ug/L		106	85 - 117
Barium	250	J1	40.0	290	4	ug/L		101	86 - 114
Beryllium	0.60	U Q	40.0	45.6	Q	ug/L		114	83 - 121
Cadmium	0.75	U	40.0	41.5		ug/L		104	87 - 115
Lead	0.70	U	40.0	41.4		ug/L		104	88 - 115
Selenium	4.0	U	40.0	42.4		ug/L		106	80 - 120
Silver	0.15	U	40.0	40.0		ug/L		100	85 - 116
Thallium	0.75	U	40.0	40.5		ug/L		101	82 - 116
Aluminum	30	U	800	859		ug/L		107	84 - 117
Calcium	16000		1000	16700	4	ug/L		95	87 - 118
Iron	190	J	800	1030		ug/L		104	87 - 118
Magnesium	4200		1000	5350	4	ug/L		110	83 - 118

Lab Sample ID: 280-197749-48 MS — **Client Sample ID: BGMW13D102024**
Matrix: Water — **Prep Type: Dissolved**
Analysis Batch: 671358 — **Prep Batch: 670393**

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Sodium	320000	D J1	1000	322000	D 4	ug/L		460	85 - 117

Lab Sample ID: 280-197749-48 MS — **Client Sample ID: BGMW13D102024**
Matrix: Water — **Prep Type: Dissolved**
Analysis Batch: 671358 — **Prep Batch: 670393**

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Arsenic	2.0	U	40.0	40.6		ug/L		102	84 - 116
Chromium	0.57	J	40.0	39.9		ug/L		98	85 - 116
Cobalt	0.90	U	40.0	39.3		ug/L		98	86 - 115
Copper	1.8	U	40.0	38.2		ug/L		95	85 - 118
Manganese	120		40.0	156		ug/L		88	87 - 115
Nickel	1.9	U	40.0	37.3		ug/L		93	85 - 117

Method: 6020B - Metals (ICP/MS) (Continued)

Lab Sample ID: 280-197749-48 MS
Matrix: Water
Analysis Batch: 671358

Client Sample ID: BGMW13D102024
Prep Type: Dissolved
Prep Batch: 670393

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Vanadium	3.0	U	40.0	42.2		ug/L		106	86 - 115
Zinc	8.0	U	40.0	39.2		ug/L		98	83 - 119
Potassium	690	J	1000	1790		ug/L		110	87 - 115

Lab Sample ID: 280-197749-48 MSD
Matrix: Water
Analysis Batch: 671188

Client Sample ID: BGMW13D102024
Prep Type: Dissolved
Prep Batch: 670393

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Antimony	1.0	U	40.0	43.2		ug/L		108	85 - 117	1	20
Barium	250	J1	40.0	298	4	ug/L		120	86 - 114	3	20
Beryllium	0.60	U Q	40.0	46.1	Q	ug/L		115	83 - 121	1	20
Cadmium	0.75	U	40.0	42.0		ug/L		105	87 - 115	1	20
Lead	0.70	U	40.0	40.8		ug/L		102	88 - 115	2	20
Selenium	4.0	U	40.0	42.7		ug/L		107	80 - 120	1	20
Silver	0.15	U	40.0	40.4		ug/L		101	85 - 116	1	20
Thallium	0.75	U	40.0	40.5		ug/L		101	82 - 116	0	20
Aluminum	30	U	800	844		ug/L		105	84 - 117	2	20
Calcium	16000		1000	16600	4	ug/L		91	87 - 118	0	20
Iron	190	J	800	1020		ug/L		103	87 - 118	1	20
Magnesium	4200		1000	5400	4	ug/L		115	83 - 118	1	20

Lab Sample ID: 280-197749-48 MSD
Matrix: Water
Analysis Batch: 671358

Client Sample ID: BGMW13D102024
Prep Type: Dissolved
Prep Batch: 670393

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Sodium	320000	D J1	1000	322000	D 4	ug/L		477	85 - 117	0	20

Lab Sample ID: 280-197749-48 MSD
Matrix: Water
Analysis Batch: 671358

Client Sample ID: BGMW13D102024
Prep Type: Dissolved
Prep Batch: 670393

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Arsenic	2.0	U	40.0	40.9		ug/L		102	84 - 116	1	20
Chromium	0.57	J	40.0	39.3		ug/L		97	85 - 116	1	20
Cobalt	0.90	U	40.0	39.3		ug/L		98	86 - 115	0	20
Copper	1.8	U	40.0	38.0		ug/L		95	85 - 118	0	20
Manganese	120		40.0	157		ug/L		91	87 - 115	1	20
Nickel	1.9	U	40.0	37.9		ug/L		95	85 - 117	2	20
Vanadium	3.0	U	40.0	41.3		ug/L		103	86 - 115	2	20
Zinc	8.0	U	40.0	38.8		ug/L		97	83 - 119	1	20
Potassium	690	J	1000	1770		ug/L		108	87 - 115	1	20

Method: 7470A - Mercury (CVAA)

Lab Sample ID: MB 280-672009/1-A
Matrix: Water
Analysis Batch: 672243

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 672009

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/22/24 15:59	10/23/24 16:52	1

Lab Sample ID: LCS 280-672009/2-A
Matrix: Water
Analysis Batch: 672243

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 672009

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Mercury	5.00	5.12		ug/L		102	82 - 119

Lab Sample ID: MB 280-672200/1-A
Matrix: Water
Analysis Batch: 672307

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 672200

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/23/24 19:12	10/24/24 03:28	1

Lab Sample ID: LCS 280-672200/2-A
Matrix: Water
Analysis Batch: 672307

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 672200

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Mercury	5.00	5.12		ug/L		102	82 - 119

Lab Sample ID: 280-197749-3 MS
Matrix: Water
Analysis Batch: 672307

Client Sample ID: TMW28102024
Prep Type: Total/NA
Prep Batch: 672200

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Mercury	0.080	U	5.00	4.82		ug/L		96	82 - 119

Lab Sample ID: 280-197749-3 MSD
Matrix: Water
Analysis Batch: 672307

Client Sample ID: TMW28102024
Prep Type: Total/NA
Prep Batch: 672200

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Mercury	0.080	U	5.00	4.91		ug/L		98	82 - 119	2	20

Lab Sample ID: MB 280-672201/1-A
Matrix: Water
Analysis Batch: 672307

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 672201

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/23/24 16:59	10/23/24 23:03	1

Lab Sample ID: LCS 280-672201/2-A
Matrix: Water
Analysis Batch: 672307

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 672201

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Mercury	5.00	5.11		ug/L		102	82 - 119

Method: 7470A - Mercury (CVAA)

Lab Sample ID: MB 280-672204/1-A
Matrix: Water
Analysis Batch: 672307

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 672204

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/23/24 19:12	10/24/24 01:54	1

Lab Sample ID: LCS 280-672204/2-A
Matrix: Water
Analysis Batch: 672307

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 672204

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Mercury	5.00	5.07		ug/L		101	82 - 119

Lab Sample ID: LCSD 280-672204/3-A
Matrix: Water
Analysis Batch: 672307

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 672204

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Mercury	5.00	5.16		ug/L		103	82 - 119	2	20

Lab Sample ID: MB 280-672207/1-A
Matrix: Water
Analysis Batch: 672307

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 672207

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/23/24 19:12	10/24/24 00:23	1

Lab Sample ID: LCS 280-672207/2-A
Matrix: Water
Analysis Batch: 672307

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 672207

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Mercury	5.00	5.17		ug/L		103	82 - 119

Lab Sample ID: 280-197749-3 MS
Matrix: Water
Analysis Batch: 672243

Client Sample ID: TMW28102024
Prep Type: Dissolved
Prep Batch: 672009

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Mercury	0.080	U	5.00	5.07		ug/L		101	82 - 119

Lab Sample ID: 280-197749-3 MSD
Matrix: Water
Analysis Batch: 672243

Client Sample ID: TMW28102024
Prep Type: Dissolved
Prep Batch: 672009

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Mercury	0.080	U	5.00	5.02		ug/L		100	82 - 119	1	20

Lab Sample ID: 280-197749-35 MS
Matrix: Water
Analysis Batch: 672307

Client Sample ID: MW30102024
Prep Type: Dissolved
Prep Batch: 672207

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Mercury	0.080	U	5.00	4.77		ug/L		95	82 - 119

Method: 7470A - Mercury (CVAA)

Lab Sample ID: 280-197749-35 MSD
Matrix: Water
Analysis Batch: 672307

Client Sample ID: MW30102024
Prep Type: Dissolved
Prep Batch: 672207

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Mercury	0.080	U	5.00	4.98		ug/L		100	82 - 119	4	20

Method: 365.1 - Phosphorus, Ortho

Lab Sample ID: MB 280-670401/12
Matrix: Water
Analysis Batch: 670401

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Orthophosphate as P	40	U	50	18	ug/L			10/09/24 16:32	1

Lab Sample ID: LCS 280-670401/10
Matrix: Water
Analysis Batch: 670401

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Orthophosphate as P	500	469		ug/L		94	90 - 110

Lab Sample ID: LCSD 280-670401/11
Matrix: Water
Analysis Batch: 670401

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Orthophosphate as P	500	468		ug/L		94	90 - 110	0	10

Lab Sample ID: 280-197749-30 MS
Matrix: Water
Analysis Batch: 670401

Client Sample ID: FDUP09-102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Orthophosphate as P	40	U	500	481		ug/L		96	90 - 110

Lab Sample ID: 280-197749-30 MSD
Matrix: Water
Analysis Batch: 670401

Client Sample ID: FDUP09-102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Orthophosphate as P	40	U	500	487		ug/L		97	90 - 110	1	10

Lab Sample ID: 280-197749-31 MS
Matrix: Water
Analysis Batch: 670401

Client Sample ID: QC08102024EB
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Orthophosphate as P	40	U	500	474		ug/L		95	90 - 110

Method: 365.1 - Phosphorus, Ortho (Continued)

Lab Sample ID: 280-197749-31 MSD
Matrix: Water
Analysis Batch: 670401

Client Sample ID: QC08102024EB
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Orthophosphate as P	40	U	500	483		ug/L		97	90 - 110	2	10

Method: 9056A - Anions, Ion Chromatography

Lab Sample ID: MB 280-670292/41
Matrix: Water
Analysis Batch: 670292

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Nitrate as N	200	U M	500	90	ug/L			10/10/24 01:05	1
Nitrite as N	100	U M	500	49	ug/L			10/10/24 01:05	1

Lab Sample ID: MB 280-670292/6
Matrix: Water
Analysis Batch: 670292

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Nitrate as N	200	U M	500	90	ug/L			10/09/24 11:04	1
Nitrite as N	100	U M	500	49	ug/L			10/09/24 11:04	1

Lab Sample ID: LCS 280-670292/39
Matrix: Water
Analysis Batch: 670292

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Nitrate as N	5000	4890		ug/L		98	88 - 111
Nitrite as N	5000	4830		ug/L		97	87 - 111

Lab Sample ID: LCS 280-670292/4
Matrix: Water
Analysis Batch: 670292

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Nitrate as N	5000	4850		ug/L		97	88 - 111
Nitrite as N	5000	4820		ug/L		96	87 - 111

Lab Sample ID: LCSD 280-670292/40
Matrix: Water
Analysis Batch: 670292

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Nitrate as N	5000	4880		ug/L		98	88 - 111	0	10
Nitrite as N	5000	4830		ug/L		97	87 - 111	0	10

Lab Sample ID: LCSD 280-670292/5
Matrix: Water
Analysis Batch: 670292

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Nitrate as N	5000	4850		ug/L		97	88 - 111	0	10

Method: 9056A - Anions, Ion Chromatography (Continued)

Lab Sample ID: LCSD 280-670292/5
Matrix: Water
Analysis Batch: 670292

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Nitrite as N	5000	4820		ug/L		96	87 - 111	0	10

Lab Sample ID: MRL 280-670292/3
Matrix: Water
Analysis Batch: 670292

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits
Nitrate as N	0.500	0.489	J	mg/L		98	50 - 150
Nitrite as N	0.500	0.496	J	mg/L		99	50 - 150

Lab Sample ID: MB 280-670293/41
Matrix: Water
Analysis Batch: 670293

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Bromide	500	U	500	230	ug/L			10/10/24 01:05	1
Fluoride	500	U M	1000	170	ug/L			10/10/24 01:05	1

Lab Sample ID: MB 280-670293/6
Matrix: Water
Analysis Batch: 670293

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Bromide	500	U M	500	230	ug/L			10/09/24 11:04	1
Fluoride	500	U M	1000	170	ug/L			10/09/24 11:04	1

Lab Sample ID: LCS 280-670293/39
Matrix: Water
Analysis Batch: 670293

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Bromide	5000	4950		ug/L		99	91 - 110
Fluoride	5000	4880	M	ug/L		98	88 - 112

Lab Sample ID: LCS 280-670293/4
Matrix: Water
Analysis Batch: 670293

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Bromide	5000	4940		ug/L		99	91 - 110
Fluoride	5000	4810	M	ug/L		96	88 - 112

Lab Sample ID: LCSD 280-670293/40
Matrix: Water
Analysis Batch: 670293

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Bromide	5000	4950		ug/L		99	91 - 110	0	10
Fluoride	5000	4690	M	ug/L		94	88 - 112	4	10

Method: 9056A - Anions, Ion Chromatography (Continued)

Lab Sample ID: LCSD 280-670293/5
Matrix: Water
Analysis Batch: 670293

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Bromide	5000	4930		ug/L		99	91 - 110	0	10
Fluoride	5000	4760	M	ug/L		95	88 - 112	1	10

Lab Sample ID: MRL 280-670293/3
Matrix: Water
Analysis Batch: 670293

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits
Bromide	0.500	0.487	J	mg/L		97	50 - 150
Fluoride	0.500	0.500	J M	mg/L		100	50 - 150

Lab Sample ID: MB 280-671779/43
Matrix: Water
Analysis Batch: 671779

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	2500	U	3000	1000	ug/L			10/22/24 00:34	1
Fluoride	500	U	1000	170	ug/L			10/22/24 00:34	1
Sulfate	2500	U	5000	1000	ug/L			10/22/24 00:34	1

Lab Sample ID: MB 280-671779/6
Matrix: Water
Analysis Batch: 671779

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	2500	U	3000	1000	ug/L			10/21/24 11:23	1
Fluoride	500	U	1000	170	ug/L			10/21/24 11:23	1
Sulfate	2500	U	5000	1000	ug/L			10/21/24 11:23	1

Lab Sample ID: LCS 280-671779/4
Matrix: Water
Analysis Batch: 671779

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	100000	98600		ug/L		99	87 - 111
Fluoride	5000	4750		ug/L		95	88 - 112
Sulfate	100000	98800		ug/L		99	87 - 112

Lab Sample ID: LCS 280-671779/41
Matrix: Water
Analysis Batch: 671779

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	100000	100000		ug/L		100	87 - 111
Fluoride	5000	5110		ug/L		102	88 - 112
Sulfate	100000	101000		ug/L		101	87 - 112

Method: 9056A - Anions, Ion Chromatography (Continued)

Lab Sample ID: LCSD 280-671779/42
Matrix: Water
Analysis Batch: 671779

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride			100000	99900		ug/L		100	87 - 111	0	10
Fluoride			5000	5120		ug/L		102	88 - 112	0	10
Sulfate			100000	101000		ug/L		101	87 - 112	0	10

Lab Sample ID: LCSD 280-671779/5
Matrix: Water
Analysis Batch: 671779

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride			100000	98600		ug/L		99	87 - 111	0	10
Fluoride			5000	4820		ug/L		96	88 - 112	1	10
Sulfate			100000	98800		ug/L		99	87 - 112	0	10

Lab Sample ID: MRL 280-671779/3
Matrix: Water
Analysis Batch: 671779

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride			5.00	5.00		mg/L		100	50 - 150		
Fluoride			0.500	0.501	J	mg/L		100	50 - 150		
Sulfate			5.00	4.86	J	mg/L		97	50 - 150		

Lab Sample ID: 280-197749-18 MS
Matrix: Water
Analysis Batch: 671779

Client Sample ID: TMW03102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride	190000	D J1	500000	709000	D	ug/L		105	87 - 111		
Fluoride	1800	J D	50000	51800	D	ug/L		100	88 - 112		
Sulfate	1100000	D	500000	1600000	D	ug/L		104	87 - 112		

Lab Sample ID: 280-197749-18 MSD
Matrix: Water
Analysis Batch: 671779

Client Sample ID: TMW03102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	190000	D J1	500000	761000	D J1	ug/L		115	87 - 111	7	10
Fluoride	1800	J D	50000	51800	D	ug/L		100	88 - 112	0	10
Sulfate	1100000	D	500000	1590000	D	ug/L		103	87 - 112	0	10

Lab Sample ID: 280-197749-18 DU
Matrix: Water
Analysis Batch: 671779

Client Sample ID: TMW03102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier		DU Result	DU Qualifier	Unit	D			RPD	RPD Limit
Chloride	190000	D J1		185000	D	ug/L				0.6	10
Fluoride	1800	J D		1810	J D	ug/L				0.9	10
Sulfate	1100000	D		1070000	D	ug/L				0.4	10

GC/MS VOA

Analysis Batch: 671166

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197749-1	FDUP07102024	Total/NA	Water	8260D	
280-197749-2	MW33102024	Total/NA	Water	8260D	
280-197749-3	TMW28102024	Total/NA	Water	8260D	
280-197749-4	MW27102024	Total/NA	Water	8260D	
280-197749-5	MW26102024	Total/NA	Water	8260D	
280-197749-6	MW34102024	Total/NA	Water	8260D	
280-197749-7	MW36D102024	Total/NA	Water	8260D	
280-197749-8	TMW39S102024	Total/NA	Water	8260D	
MB 280-671166/9	Method Blank	Total/NA	Water	8260D	
LCS 280-671166/4	Lab Control Sample	Total/NA	Water	8260D	
LCSD 280-671166/5	Lab Control Sample Dup	Total/NA	Water	8260D	
280-197749-3 MS	TMW28102024	Total/NA	Water	8260D	
280-197749-3 MSD	TMW28102024	Total/NA	Water	8260D	

Analysis Batch: 671496

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197749-9	TMW17102024	Total/NA	Water	8260D	
280-197749-10	MW36S102024	Total/NA	Water	8260D	
280-197749-11	TMW61102024	Total/NA	Water	8260D	
280-197749-12	FDUP08-102024	Total/NA	Water	8260D	
280-197749-13	TMW57102024	Total/NA	Water	8260D	
280-197749-14	TMW59102024	Total/NA	Water	8260D	
280-197749-15	TMW53102024	Total/NA	Water	8260D	
280-197749-16	TMW49102024	Total/NA	Water	8260D	
280-197749-17	FW31102024	Total/NA	Water	8260D	
280-197749-32	QC07102024TB	Total/NA	Water	8260D	
280-197749-33	QC08102024TB	Total/NA	Water	8260D	
280-197749-34	MW31102024	Total/NA	Water	8260D	
280-197749-35	MW30102024	Total/NA	Water	8260D	
280-197749-36	TMW45102024	Total/NA	Water	8260D	
280-197749-37	TMW03102024	Total/NA	Water	8260D	
280-197749-38	MW39102024	Total/NA	Water	8260D	
280-197749-39	TMW24102024	Total/NA	Water	8260D	
280-197749-40	TMW31D102024	Total/NA	Water	8260D	
280-197749-41	TMW43102024	Total/NA	Water	8260D	
280-197749-42	TMW14A102024	Total/NA	Water	8260D	
MB 280-671496/9	Method Blank	Total/NA	Water	8260D	
LCS 280-671496/4	Lab Control Sample	Total/NA	Water	8260D	
LCSD 280-671496/6	Lab Control Sample Dup	Total/NA	Water	8260D	

Analysis Batch: 671503

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197749-43	FDUP09-102024	Total/NA	Water	8260D	
280-197749-44	TMW13102024	Total/NA	Water	8260D	
280-197749-45	QC08102024EB	Total/NA	Water	8260D	
280-197749-46	BGMW13S102024	Total/NA	Water	8260D	
280-197749-47	FDUP10-102024	Total/NA	Water	8260D	
280-197749-48	BGMW13D102024	Total/NA	Water	8260D	
MB 280-671503/9	Method Blank	Total/NA	Water	8260D	
LCS 280-671503/4	Lab Control Sample	Total/NA	Water	8260D	
LCSD 280-671503/5	Lab Control Sample Dup	Total/NA	Water	8260D	

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Prep Batch: 670489

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197749-1	FDUP07102024	Total/NA	Water	3510C	
280-197749-2	MW33102024	Total/NA	Water	3510C	
280-197749-4	MW27102024	Total/NA	Water	3510C	
280-197749-5	MW26102024	Total/NA	Water	3510C	
280-197749-6	MW34102024	Total/NA	Water	3510C	
280-197749-7	MW36D102024	Total/NA	Water	3510C	
280-197749-8	TMW39S102024	Total/NA	Water	3510C	
280-197749-10	MW36S102024	Total/NA	Water	3510C	
280-197749-11	TMW61102024	Total/NA	Water	3510C	
280-197749-13	TMW57102024	Total/NA	Water	3510C	
280-197749-14	TMW59102024	Total/NA	Water	3510C	
280-197749-15	TMW53102024	Total/NA	Water	3510C	
280-197749-16	TMW49102024	Total/NA	Water	3510C	
280-197749-34	MW31102024	Total/NA	Water	3510C	
280-197749-35	MW30102024	Total/NA	Water	3510C	
280-197749-36	TMW45102024	Total/NA	Water	3510C	
280-197749-37	TMW03102024	Total/NA	Water	3510C	
MB 280-670489/1-A	Method Blank	Total/NA	Water	3510C	
LCS 280-670489/2-A	Lab Control Sample	Total/NA	Water	3510C	
LCSD 280-670489/3-A	Lab Control Sample Dup	Total/NA	Water	3510C	

Analysis Batch: 670606

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197749-1	FDUP07102024	Total/NA	Water	8270E	670489
280-197749-2	MW33102024	Total/NA	Water	8270E	670489
280-197749-4	MW27102024	Total/NA	Water	8270E	670489
280-197749-5	MW26102024	Total/NA	Water	8270E	670489
280-197749-6	MW34102024	Total/NA	Water	8270E	670489
280-197749-7	MW36D102024	Total/NA	Water	8270E	670489
280-197749-8	TMW39S102024	Total/NA	Water	8270E	670489
280-197749-10	MW36S102024	Total/NA	Water	8270E	670489
280-197749-11	TMW61102024	Total/NA	Water	8270E	670489
280-197749-13	TMW57102024	Total/NA	Water	8270E	670489
280-197749-14	TMW59102024	Total/NA	Water	8270E	670489
280-197749-15	TMW53102024	Total/NA	Water	8270E	670489
280-197749-16	TMW49102024	Total/NA	Water	8270E	670489
280-197749-34	MW31102024	Total/NA	Water	8270E	670489
280-197749-35	MW30102024	Total/NA	Water	8270E	670489
280-197749-36	TMW45102024	Total/NA	Water	8270E	670489
280-197749-37	TMW03102024	Total/NA	Water	8270E	670489
MB 280-670489/1-A	Method Blank	Total/NA	Water	8270E	670489
LCS 280-670489/2-A	Lab Control Sample	Total/NA	Water	8270E	670489
LCSD 280-670489/3-A	Lab Control Sample Dup	Total/NA	Water	8270E	670489

Prep Batch: 670833

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197749-38	MW39102024	Total/NA	Water	3510C	
280-197749-41	TMW43102024	Total/NA	Water	3510C	
280-197749-42	TMW14A102024	Total/NA	Water	3510C	
280-197749-45	QC08102024EB	Total/NA	Water	3510C	
280-197749-46	BGMW13S102024	Total/NA	Water	3510C	

GC/MS Semi VOA (Continued)

Prep Batch: 670833 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197749-47	FDUP10-102024	Total/NA	Water	3510C	
280-197749-48	BGMW13D102024	Total/NA	Water	3510C	
MB 280-670833/1-A	Method Blank	Total/NA	Water	3510C	
LCS 280-670833/2-A	Lab Control Sample	Total/NA	Water	3510C	

Analysis Batch: 670995

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197749-38	MW39102024	Total/NA	Water	8270E	670833
280-197749-41	TMW43102024	Total/NA	Water	8270E	670833
280-197749-42	TMW14A102024	Total/NA	Water	8270E	670833
280-197749-45	QC08102024EB	Total/NA	Water	8270E	670833
280-197749-46	BGMW13S102024	Total/NA	Water	8270E	670833
280-197749-47	FDUP10-102024	Total/NA	Water	8270E	670833
280-197749-48	BGMW13D102024	Total/NA	Water	8270E	670833
MB 280-670833/1-A	Method Blank	Total/NA	Water	8270E	670833
LCS 280-670833/2-A	Lab Control Sample	Total/NA	Water	8270E	670833

GC VOA

Analysis Batch: 671276

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197749-1	FDUP07102024	Total/NA	Water	8015D GRO	
280-197749-2	MW33102024	Total/NA	Water	8015D GRO	
280-197749-5	MW26102024	Total/NA	Water	8015D GRO	
280-197749-6	MW34102024	Total/NA	Water	8015D GRO	
280-197749-7	MW36D102024	Total/NA	Water	8015D GRO	
280-197749-10	MW36S102024	Total/NA	Water	8015D GRO	
280-197749-11	TMW61102024	Total/NA	Water	8015D GRO	
280-197749-13	TMW57102024	Total/NA	Water	8015D GRO	
280-197749-14	TMW59102024	Total/NA	Water	8015D GRO	
280-197749-32	QC07102024TB	Total/NA	Water	8015D GRO	
MB 280-671276/5	Method Blank	Total/NA	Water	8015D GRO	
LCS 280-671276/3	Lab Control Sample	Total/NA	Water	8015D GRO	
LCSD 280-671276/4	Lab Control Sample Dup	Total/NA	Water	8015D GRO	

Analysis Batch: 671582

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197749-4	MW27102024	Total/NA	Water	8015D GRO	
280-197749-15	TMW53102024	Total/NA	Water	8015D GRO	
280-197749-33	QC08102024TB	Total/NA	Water	8015D GRO	
280-197749-34	MW31102024	Total/NA	Water	8015D GRO	
280-197749-35	MW30102024	Total/NA	Water	8015D GRO	
280-197749-38	MW39102024	Total/NA	Water	8015D GRO	
280-197749-45	QC08102024EB	Total/NA	Water	8015D GRO	
280-197749-46	BGMW13S102024	Total/NA	Water	8015D GRO	
280-197749-47	FDUP10-102024	Total/NA	Water	8015D GRO	
280-197749-48	BGMW13D102024	Total/NA	Water	8015D GRO	
MB 280-671582/12	Method Blank	Total/NA	Water	8015D GRO	
LCS 280-671582/10	Lab Control Sample	Total/NA	Water	8015D GRO	
LCSD 280-671582/11	Lab Control Sample Dup	Total/NA	Water	8015D GRO	

GC Semi VOA

Prep Batch: 670518

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197749-45	QC08102024EB	Total/NA	Water	3510C	
MB 280-670518/1-A	Method Blank	Total/NA	Water	3510C	
LCS 280-670518/2-A	Lab Control Sample	Total/NA	Water	3510C	
LCS 280-670518/4-A	Lab Control Sample	Total/NA	Water	3510C	
LCS 280-670518/6-A	Lab Control Sample	Total/NA	Water	3510C	
LCSD 280-670518/3-A	Lab Control Sample Dup	Total/NA	Water	3510C	
LCSD 280-670518/5-A	Lab Control Sample Dup	Total/NA	Water	3510C	
LCSD 280-670518/7-A	Lab Control Sample Dup	Total/NA	Water	3510C	

Analysis Batch: 670620

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197749-45	QC08102024EB	Total/NA	Water	8082A	670518
MB 280-670518/1-A	Method Blank	Total/NA	Water	8082A	670518
LCS 280-670518/4-A	Lab Control Sample	Total/NA	Water	8082A	670518
LCSD 280-670518/5-A	Lab Control Sample Dup	Total/NA	Water	8082A	670518

Analysis Batch: 670628

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197749-45	QC08102024EB	Total/NA	Water	8081B	670518
MB 280-670518/1-A	Method Blank	Total/NA	Water	8081B	670518
LCS 280-670518/2-A	Lab Control Sample	Total/NA	Water	8081B	670518
LCS 280-670518/6-A	Lab Control Sample	Total/NA	Water	8081B	670518
LCSD 280-670518/3-A	Lab Control Sample Dup	Total/NA	Water	8081B	670518
LCSD 280-670518/7-A	Lab Control Sample Dup	Total/NA	Water	8081B	670518

Prep Batch: 670916

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197749-1	FDUP07102024	Total/NA	Water	3510C	
280-197749-2	MW33102024	Total/NA	Water	3510C	
280-197749-4	MW27102024	Total/NA	Water	3510C	
280-197749-5	MW26102024	Total/NA	Water	3510C	
280-197749-6	MW34102024	Total/NA	Water	3510C	
280-197749-7	MW36D102024	Total/NA	Water	3510C	
280-197749-10	MW36S102024	Total/NA	Water	3510C	
280-197749-11	TMW61102024	Total/NA	Water	3510C	
280-197749-13	TMW57102024	Total/NA	Water	3510C	
280-197749-14	TMW59102024	Total/NA	Water	3510C	
280-197749-15	TMW53102024	Total/NA	Water	3510C	
280-197749-34	MW31102024	Total/NA	Water	3510C	
280-197749-35	MW30102024	Total/NA	Water	3510C	
280-197749-38	MW39102024	Total/NA	Water	3510C	
280-197749-45	QC08102024EB	Total/NA	Water	3510C	
280-197749-46	BGMW13S102024	Total/NA	Water	3510C	
280-197749-47	FDUP10-102024	Total/NA	Water	3510C	
280-197749-48	BGMW13D102024	Total/NA	Water	3510C	
MB 280-670916/1-A	Method Blank	Total/NA	Water	3510C	
LCS 280-670916/2-A	Lab Control Sample	Total/NA	Water	3510C	
LCS 280-670916/4-A	Lab Control Sample	Total/NA	Water	3510C	
LCSD 280-670916/3-A	Lab Control Sample Dup	Total/NA	Water	3510C	
LCSD 280-670916/5-A	Lab Control Sample Dup	Total/NA	Water	3510C	

QC Association Summary

Client: Parsons Corporation
Project/Site: Fort Wingate Depot, NM

Job ID: 280-197749-1

GC Semi VOA

Analysis Batch: 671055

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197749-1	FDUP07102024	Total/NA	Water	8015D DRO	670916
280-197749-2	MW33102024	Total/NA	Water	8015D DRO	670916
280-197749-4	MW27102024	Total/NA	Water	8015D DRO	670916
280-197749-5	MW26102024	Total/NA	Water	8015D DRO	670916
280-197749-6	MW34102024	Total/NA	Water	8015D DRO	670916
280-197749-7	MW36D102024	Total/NA	Water	8015D DRO	670916
280-197749-10	MW36S102024	Total/NA	Water	8015D DRO	670916
280-197749-11	TMW61102024	Total/NA	Water	8015D DRO	670916
280-197749-13	TMW57102024	Total/NA	Water	8015D DRO	670916
280-197749-14	TMW59102024	Total/NA	Water	8015D DRO	670916
280-197749-15	TMW53102024	Total/NA	Water	8015D DRO	670916
280-197749-34	MW31102024	Total/NA	Water	8015D DRO	670916
280-197749-35	MW30102024	Total/NA	Water	8015D DRO	670916
280-197749-38	MW39102024	Total/NA	Water	8015D DRO	670916
280-197749-45	QC08102024EB	Total/NA	Water	8015D DRO	670916
280-197749-46	BGMW13S102024	Total/NA	Water	8015D DRO	670916
280-197749-47	FDUP10-102024	Total/NA	Water	8015D DRO	670916
280-197749-48	BGMW13D102024	Total/NA	Water	8015D DRO	670916
MB 280-670916/1-A	Method Blank	Total/NA	Water	8015D DRO	670916
LCS 280-670916/2-A	Lab Control Sample	Total/NA	Water	8015D DRO	670916
LCS 280-670916/4-A	Lab Control Sample	Total/NA	Water	8015D DRO	670916
LCSD 280-670916/3-A	Lab Control Sample Dup	Total/NA	Water	8015D DRO	670916
LCSD 280-670916/5-A	Lab Control Sample Dup	Total/NA	Water	8015D DRO	670916

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Prep Batch: 670781

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197749-1	FDUP07102024	Total/NA	Water	3535	
280-197749-2	MW33102024	Total/NA	Water	3535	
280-197749-4	MW27102024	Total/NA	Water	3535	
280-197749-5	MW26102024	Total/NA	Water	3535	
280-197749-6	MW34102024	Total/NA	Water	3535	
280-197749-7	MW36D102024	Total/NA	Water	3535	
280-197749-10	MW36S102024	Total/NA	Water	3535	
280-197749-11	TMW61102024	Total/NA	Water	3535	
280-197749-13	TMW57102024	Total/NA	Water	3535	
280-197749-14	TMW59102024	Total/NA	Water	3535	
280-197749-14 - DL	TMW59102024	Total/NA	Water	3535	
280-197749-15	TMW53102024	Total/NA	Water	3535	
280-197749-16	TMW49102024	Total/NA	Water	3535	
280-197749-34	MW31102024	Total/NA	Water	3535	
280-197749-35	MW30102024	Total/NA	Water	3535	
280-197749-37	TMW03102024	Total/NA	Water	3535	
280-197749-37 - DL	TMW03102024	Total/NA	Water	3535	
280-197749-38	MW39102024	Total/NA	Water	3535	
MB 280-670781/1-A	Method Blank	Total/NA	Water	3535	
LCS 280-670781/2-A	Lab Control Sample	Total/NA	Water	3535	
LCSD 280-670781/3-A	Lab Control Sample Dup	Total/NA	Water	3535	

HPLC/IC

Prep Batch: 671006

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197749-40	TMW31D102024	Total/NA	Water	3535	
280-197749-41	TMW43102024	Total/NA	Water	3535	
280-197749-45	QC08102024EB	Total/NA	Water	3535	
280-197749-46	BGMW13S102024	Total/NA	Water	3535	
280-197749-47	FDUP10-102024	Total/NA	Water	3535	
280-197749-48	BGMW13D102024	Total/NA	Water	3535	
MB 280-671006/1-A	Method Blank	Total/NA	Water	3535	
LCS 280-671006/2-A	Lab Control Sample	Total/NA	Water	3535	
LCSD 280-671006/3-A	Lab Control Sample Dup	Total/NA	Water	3535	

Analysis Batch: 671100

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197749-1	FDUP07102024	Total/NA	Water	8330B	670781
280-197749-2	MW33102024	Total/NA	Water	8330B	670781
280-197749-4	MW27102024	Total/NA	Water	8330B	670781
280-197749-5	MW26102024	Total/NA	Water	8330B	670781
280-197749-6	MW34102024	Total/NA	Water	8330B	670781
280-197749-7	MW36D102024	Total/NA	Water	8330B	670781
280-197749-10	MW36S102024	Total/NA	Water	8330B	670781
280-197749-11	TMW61102024	Total/NA	Water	8330B	670781
280-197749-13	TMW57102024	Total/NA	Water	8330B	670781
280-197749-14	TMW59102024	Total/NA	Water	8330B	670781
280-197749-15	TMW53102024	Total/NA	Water	8330B	670781
280-197749-16	TMW49102024	Total/NA	Water	8330B	670781
280-197749-34	MW31102024	Total/NA	Water	8330B	670781
280-197749-35	MW30102024	Total/NA	Water	8330B	670781
280-197749-37	TMW03102024	Total/NA	Water	8330B	670781
280-197749-38	MW39102024	Total/NA	Water	8330B	670781
MB 280-670781/1-A	Method Blank	Total/NA	Water	8330B	670781
LCS 280-670781/2-A	Lab Control Sample	Total/NA	Water	8330B	670781
LCSD 280-670781/3-A	Lab Control Sample Dup	Total/NA	Water	8330B	670781

Analysis Batch: 671101

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197749-40	TMW31D102024	Total/NA	Water	8330B	671006
280-197749-41	TMW43102024	Total/NA	Water	8330B	671006
280-197749-45	QC08102024EB	Total/NA	Water	8330B	671006
280-197749-46	BGMW13S102024	Total/NA	Water	8330B	671006
280-197749-47	FDUP10-102024	Total/NA	Water	8330B	671006
280-197749-48	BGMW13D102024	Total/NA	Water	8330B	671006
MB 280-671006/1-A	Method Blank	Total/NA	Water	8330B	671006
LCS 280-671006/2-A	Lab Control Sample	Total/NA	Water	8330B	671006
LCSD 280-671006/3-A	Lab Control Sample Dup	Total/NA	Water	8330B	671006

Analysis Batch: 671108

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197749-14	TMW59102024	Total/NA	Water	8330B	670781
280-197749-15	TMW53102024	Total/NA	Water	8330B	670781
280-197749-16	TMW49102024	Total/NA	Water	8330B	670781
280-197749-37	TMW03102024	Total/NA	Water	8330B	670781

HPLC/IC

Analysis Batch: 671267

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197749-14 - DL	TMW59102024	Total/NA	Water	8330B	670781
280-197749-37 - DL	TMW03102024	Total/NA	Water	8330B	670781

Analysis Batch: 671269

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197749-14 - DL	TMW59102024	Total/NA	Water	8330B	670781
280-197749-37 - DL	TMW03102024	Total/NA	Water	8330B	670781

Analysis Batch: 671270

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197749-40	TMW31D102024	Total/NA	Water	8330B	671006
280-197749-41	TMW43102024	Total/NA	Water	8330B	671006

Prep Batch: 671595

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197749-40 - RE	TMW31D102024	Total/NA	Water	3535	
280-197749-41 - RE	TMW43102024	Total/NA	Water	3535	
280-197749-45 - RE	QC08102024EB	Total/NA	Water	3535	
280-197749-46 - RE	BGMW13S102024	Total/NA	Water	3535	
280-197749-47 - RE	FDUP10-102024	Total/NA	Water	3535	
280-197749-48 - RE	BGMW13D102024	Total/NA	Water	3535	
MB 280-671595/1-A	Method Blank	Total/NA	Water	3535	
LCS 280-671595/2-A	Lab Control Sample	Total/NA	Water	3535	
LCSD 280-671595/3-A	Lab Control Sample Dup	Total/NA	Water	3535	

Analysis Batch: 671630

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197749-40 - RE	TMW31D102024	Total/NA	Water	8330B	671595
280-197749-41 - RE	TMW43102024	Total/NA	Water	8330B	671595
280-197749-45 - RE	QC08102024EB	Total/NA	Water	8330B	671595
280-197749-46 - RE	BGMW13S102024	Total/NA	Water	8330B	671595
280-197749-47 - RE	FDUP10-102024	Total/NA	Water	8330B	671595
280-197749-48 - RE	BGMW13D102024	Total/NA	Water	8330B	671595
MB 280-671595/1-A	Method Blank	Total/NA	Water	8330B	671595
LCS 280-671595/2-A	Lab Control Sample	Total/NA	Water	8330B	671595
LCSD 280-671595/3-A	Lab Control Sample Dup	Total/NA	Water	8330B	671595

LCMS

Analysis Batch: 670535

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197749-45	QC08102024EB	Total/NA	Water	8321B Herb	
MB 280-670535/29	Method Blank	Total/NA	Water	8321B Herb	
LCS 280-670535/30	Lab Control Sample	Total/NA	Water	8321B Herb	
LCSD 280-670535/31	Lab Control Sample Dup	Total/NA	Water	8321B Herb	

Analysis Batch: 671353

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197749-1	FDUP07102024	Total/NA	Water	6850	
280-197749-2	MW33102024	Total/NA	Water	6850	
280-197749-5	MW26102024	Total/NA	Water	6850	

LCMS (Continued)

Analysis Batch: 671353 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197749-6	MW34102024	Total/NA	Water	6850	
280-197749-7	MW36D102024	Total/NA	Water	6850	
280-197749-9	TMW17102024	Total/NA	Water	6850	
280-197749-10	MW36S102024	Total/NA	Water	6850	
280-197749-11	TMW61102024	Total/NA	Water	6850	
280-197749-12	FDUP08-102024	Total/NA	Water	6850	
280-197749-13	TMW57102024	Total/NA	Water	6850	
280-197749-14	TMW59102024	Total/NA	Water	6850	
280-197749-15	TMW53102024	Total/NA	Water	6850	
280-197749-34	MW31102024	Total/NA	Water	6850	
280-197749-35	MW30102024	Total/NA	Water	6850	
280-197749-37	TMW03102024	Total/NA	Water	6850	
280-197749-38	MW39102024	Total/NA	Water	6850	
280-197749-41	TMW43102024	Total/NA	Water	6850	
280-197749-42	TMW14A102024	Total/NA	Water	6850	
280-197749-43	FDUP09-102024	Total/NA	Water	6850	
280-197749-44	TMW13102024	Total/NA	Water	6850	
280-197749-45	QC08102024EB	Total/NA	Water	6850	
280-197749-46	BGMW13S102024	Total/NA	Water	6850	
280-197749-47	FDUP10-102024	Total/NA	Water	6850	
280-197749-48	BGMW13D102024	Total/NA	Water	6850	
MB 280-671353/21	Method Blank	Total/NA	Water	6850	
MB 280-671353/49	Method Blank	Total/NA	Water	6850	
MB 280-671353/80	Method Blank	Total/NA	Water	6850	
LCS 280-671353/22	Lab Control Sample	Total/NA	Water	6850	
LCS 280-671353/50	Lab Control Sample	Total/NA	Water	6850	
LCS 280-671353/81	Lab Control Sample	Total/NA	Water	6850	
280-197749-6 MS	MW34102024	Total/NA	Water	6850	
280-197749-6 MSD	MW34102024	Total/NA	Water	6850	

Analysis Batch: 671905

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197749-4	MW27102024	Total/NA	Water	6850	
280-197749-8	TMW39S102024	Total/NA	Water	6850	
280-197749-16	TMW49102024	Total/NA	Water	6850	
280-197749-40	TMW31D102024	Total/NA	Water	6850	
MB 280-671905/48	Method Blank	Total/NA	Water	6850	
LCS 280-671905/49	Lab Control Sample	Total/NA	Water	6850	

Metals

Prep Batch: 670387

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197749-1	FDUP07102024	Dissolved	Water	3005A	
280-197749-2	MW33102024	Dissolved	Water	3005A	
280-197749-3	TMW28102024	Dissolved	Water	3005A	
280-197749-4	MW27102024	Dissolved	Water	3005A	
280-197749-5	MW26102024	Dissolved	Water	3005A	
280-197749-6	MW34102024	Dissolved	Water	3005A	
280-197749-7	MW36D102024	Dissolved	Water	3005A	
280-197749-8	TMW39S102024	Dissolved	Water	3005A	

Metals (Continued)

Prep Batch: 670387 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197749-9	TMW17102024	Dissolved	Water	3005A	
280-197749-10	MW36S102024	Dissolved	Water	3005A	
280-197749-11	TMW61102024	Dissolved	Water	3005A	
280-197749-12	FDUP08-102024	Dissolved	Water	3005A	
280-197749-13	TMW57102024	Dissolved	Water	3005A	
280-197749-14	TMW59102024	Dissolved	Water	3005A	
280-197749-15	TMW53102024	Dissolved	Water	3005A	
280-197749-16	TMW49102024	Dissolved	Water	3005A	
280-197749-17	FW31102024	Dissolved	Water	3005A	
MB 280-670387/1-A	Method Blank	Total Recoverable	Water	3005A	
LCS 280-670387/2-A	Lab Control Sample	Total Recoverable	Water	3005A	
280-197749-3 MS	TMW28102024	Dissolved	Water	3005A	
280-197749-3 MSD	TMW28102024	Dissolved	Water	3005A	

Prep Batch: 670393

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197749-34	MW31102024	Dissolved	Water	3005A	
280-197749-35	MW30102024	Dissolved	Water	3005A	
280-197749-36	TMW45102024	Dissolved	Water	3005A	
280-197749-37	TMW03102024	Dissolved	Water	3005A	
280-197749-38	MW39102024	Dissolved	Water	3005A	
280-197749-39	TMW24102024	Dissolved	Water	3005A	
280-197749-40	TMW31D102024	Dissolved	Water	3005A	
280-197749-41	TMW43102024	Dissolved	Water	3005A	
280-197749-42	TMW14A102024	Dissolved	Water	3005A	
280-197749-43	FDUP09-102024	Dissolved	Water	3005A	
280-197749-44	TMW13102024	Dissolved	Water	3005A	
280-197749-45	QC08102024EB	Dissolved	Water	3005A	
280-197749-46	BGMW13S102024	Dissolved	Water	3005A	
280-197749-47	FDUP10-102024	Dissolved	Water	3005A	
280-197749-48	BGMW13D102024	Dissolved	Water	3005A	
MB 280-670393/1-A	Method Blank	Total Recoverable	Water	3005A	
LCS 280-670393/2-A	Lab Control Sample	Total Recoverable	Water	3005A	
280-197749-48 MS	BGMW13D102024	Dissolved	Water	3005A	
280-197749-48 MSD	BGMW13D102024	Dissolved	Water	3005A	

Prep Batch: 670396

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197749-1	FDUP07102024	Total/NA	Water	3020A	
280-197749-2	MW33102024	Total/NA	Water	3020A	
280-197749-3	TMW28102024	Total/NA	Water	3020A	
280-197749-4	MW27102024	Total/NA	Water	3020A	
280-197749-5	MW26102024	Total/NA	Water	3020A	
280-197749-6	MW34102024	Total/NA	Water	3020A	
280-197749-7	MW36D102024	Total/NA	Water	3020A	
280-197749-8	TMW39S102024	Total/NA	Water	3020A	
280-197749-9	TMW17102024	Total/NA	Water	3020A	
280-197749-10	MW36S102024	Total/NA	Water	3020A	
280-197749-11	TMW61102024	Total/NA	Water	3020A	
280-197749-12	FDUP08-102024	Total/NA	Water	3020A	
280-197749-13	TMW57102024	Total/NA	Water	3020A	

Metals (Continued)

Prep Batch: 670396 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 280-670396/1-A	Method Blank	Total/NA	Water	3020A	
LCS 280-670396/2-A	Lab Control Sample	Total/NA	Water	3020A	
280-197749-3 MS	TMW28102024	Total/NA	Water	3020A	
280-197749-3 MSD	TMW28102024	Total/NA	Water	3020A	

Prep Batch: 670421

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197749-14	TMW59102024	Total/NA	Water	3020A	
280-197749-15	TMW53102024	Total/NA	Water	3020A	
280-197749-16	TMW49102024	Total/NA	Water	3020A	
280-197749-17	FW31102024	Total/NA	Water	3020A	
280-197749-34	MW31102024	Total/NA	Water	3020A	
MB 280-670421/1-A	Method Blank	Total/NA	Water	3020A	
LCS 280-670421/2-A	Lab Control Sample	Total/NA	Water	3020A	

Prep Batch: 670423

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197749-35	MW30102024	Total/NA	Water	3020A	
280-197749-36	TMW45102024	Total/NA	Water	3020A	
280-197749-37	TMW03102024	Total/NA	Water	3020A	
280-197749-38	MW39102024	Total/NA	Water	3020A	
280-197749-39	TMW24102024	Total/NA	Water	3020A	
280-197749-40	TMW31D102024	Total/NA	Water	3020A	
280-197749-41	TMW43102024	Total/NA	Water	3020A	
280-197749-42	TMW14A102024	Total/NA	Water	3020A	
280-197749-43	FDUP09-102024	Total/NA	Water	3020A	
280-197749-44	TMW13102024	Total/NA	Water	3020A	
280-197749-45	QC08102024EB	Total/NA	Water	3020A	
280-197749-46	BGMW13S102024	Total/NA	Water	3020A	
280-197749-47	FDUP10-102024	Total/NA	Water	3020A	
280-197749-48	BGMW13D102024	Total/NA	Water	3020A	
MB 280-670423/1-A	Method Blank	Total/NA	Water	3020A	
LCS 280-670423/2-A	Lab Control Sample	Total/NA	Water	3020A	

Analysis Batch: 670692

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197749-1	FDUP07102024	Total/NA	Water	6020B	670396
280-197749-2	MW33102024	Total/NA	Water	6020B	670396
280-197749-3	TMW28102024	Total/NA	Water	6020B	670396
280-197749-4	MW27102024	Total/NA	Water	6020B	670396
280-197749-5	MW26102024	Total/NA	Water	6020B	670396
280-197749-6	MW34102024	Total/NA	Water	6020B	670396
280-197749-7	MW36D102024	Total/NA	Water	6020B	670396
280-197749-8	TMW39S102024	Total/NA	Water	6020B	670396
280-197749-9	TMW17102024	Total/NA	Water	6020B	670396
280-197749-10	MW36S102024	Total/NA	Water	6020B	670396
280-197749-11	TMW61102024	Total/NA	Water	6020B	670396
280-197749-12	FDUP08-102024	Total/NA	Water	6020B	670396
280-197749-13	TMW57102024	Total/NA	Water	6020B	670396
MB 280-670396/1-A	Method Blank	Total/NA	Water	6020B	670396
LCS 280-670396/2-A	Lab Control Sample	Total/NA	Water	6020B	670396

Metals (Continued)

Analysis Batch: 670692 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197749-3 MS	TMW28102024	Total/NA	Water	6020B	670396
280-197749-3 MSD	TMW28102024	Total/NA	Water	6020B	670396

Analysis Batch: 670775

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197749-14	TMW59102024	Total/NA	Water	6020B	670421
280-197749-15	TMW53102024	Total/NA	Water	6020B	670421
280-197749-16	TMW49102024	Total/NA	Water	6020B	670421
280-197749-17	FW31102024	Total/NA	Water	6020B	670421
280-197749-34	MW31102024	Total/NA	Water	6020B	670421

Analysis Batch: 670776

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197749-1	FDUP07102024	Total/NA	Water	6020B	670396
280-197749-2	MW33102024	Total/NA	Water	6020B	670396
280-197749-3	TMW28102024	Total/NA	Water	6020B	670396
280-197749-4	MW27102024	Total/NA	Water	6020B	670396
280-197749-5	MW26102024	Total/NA	Water	6020B	670396
280-197749-6	MW34102024	Total/NA	Water	6020B	670396
280-197749-7	MW36D102024	Total/NA	Water	6020B	670396
280-197749-8	TMW39S102024	Total/NA	Water	6020B	670396
280-197749-9	TMW17102024	Total/NA	Water	6020B	670396
280-197749-10	MW36S102024	Total/NA	Water	6020B	670396
280-197749-11	TMW61102024	Total/NA	Water	6020B	670396
280-197749-12	FDUP08-102024	Total/NA	Water	6020B	670396
280-197749-13	TMW57102024	Total/NA	Water	6020B	670396
280-197749-3 MS	TMW28102024	Total/NA	Water	6020B	670396
280-197749-3 MSD	TMW28102024	Total/NA	Water	6020B	670396

Analysis Batch: 670777

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197749-1	FDUP07102024	Total/NA	Water	6020B	670396
280-197749-2	MW33102024	Total/NA	Water	6020B	670396
280-197749-3	TMW28102024	Total/NA	Water	6020B	670396
280-197749-4	MW27102024	Total/NA	Water	6020B	670396
280-197749-5	MW26102024	Total/NA	Water	6020B	670396
280-197749-6	MW34102024	Total/NA	Water	6020B	670396
280-197749-7	MW36D102024	Total/NA	Water	6020B	670396
280-197749-8	TMW39S102024	Total/NA	Water	6020B	670396
280-197749-9	TMW17102024	Total/NA	Water	6020B	670396
280-197749-10	MW36S102024	Total/NA	Water	6020B	670396
280-197749-11	TMW61102024	Total/NA	Water	6020B	670396
280-197749-12	FDUP08-102024	Total/NA	Water	6020B	670396
280-197749-13	TMW57102024	Total/NA	Water	6020B	670396
MB 280-670396/1-A	Method Blank	Total/NA	Water	6020B	670396
LCS 280-670396/2-A	Lab Control Sample	Total/NA	Water	6020B	670396
280-197749-3 MS	TMW28102024	Total/NA	Water	6020B	670396
280-197749-3 MSD	TMW28102024	Total/NA	Water	6020B	670396

Metals

Analysis Batch: 670817

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197749-14	TMW59102024	Total/NA	Water	6020B	670421
280-197749-15	TMW53102024	Total/NA	Water	6020B	670421
280-197749-16	TMW49102024	Total/NA	Water	6020B	670421
280-197749-17	FW31102024	Total/NA	Water	6020B	670421
280-197749-34	MW31102024	Total/NA	Water	6020B	670421
MB 280-670421/1-A	Method Blank	Total/NA	Water	6020B	670421
LCS 280-670421/2-A	Lab Control Sample	Total/NA	Water	6020B	670421

Analysis Batch: 671002

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197749-1	FDUP07102024	Dissolved	Water	6020B	670387
280-197749-2	MW33102024	Dissolved	Water	6020B	670387
280-197749-3	TMW28102024	Dissolved	Water	6020B	670387
280-197749-4	MW27102024	Dissolved	Water	6020B	670387
280-197749-5	MW26102024	Dissolved	Water	6020B	670387
280-197749-6	MW34102024	Dissolved	Water	6020B	670387
280-197749-7	MW36D102024	Dissolved	Water	6020B	670387
280-197749-8	TMW39S102024	Dissolved	Water	6020B	670387
280-197749-9	TMW17102024	Dissolved	Water	6020B	670387
280-197749-10	MW36S102024	Dissolved	Water	6020B	670387
280-197749-11	TMW61102024	Dissolved	Water	6020B	670387
280-197749-12	FDUP08-102024	Dissolved	Water	6020B	670387
280-197749-13	TMW57102024	Dissolved	Water	6020B	670387
280-197749-14	TMW59102024	Dissolved	Water	6020B	670387
280-197749-15	TMW53102024	Dissolved	Water	6020B	670387
280-197749-16	TMW49102024	Dissolved	Water	6020B	670387
280-197749-17	FW31102024	Dissolved	Water	6020B	670387
MB 280-670387/1-A	Method Blank	Total Recoverable	Water	6020B	670387
LCS 280-670387/2-A	Lab Control Sample	Total Recoverable	Water	6020B	670387
280-197749-3 MS	TMW28102024	Dissolved	Water	6020B	670387
280-197749-3 MSD	TMW28102024	Dissolved	Water	6020B	670387

Analysis Batch: 671004

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197749-35	MW30102024	Total/NA	Water	6020B	670423
280-197749-36	TMW45102024	Total/NA	Water	6020B	670423
280-197749-37	TMW03102024	Total/NA	Water	6020B	670423
280-197749-38	MW39102024	Total/NA	Water	6020B	670423
280-197749-39	TMW24102024	Total/NA	Water	6020B	670423
280-197749-40	TMW31D102024	Total/NA	Water	6020B	670423
280-197749-41	TMW43102024	Total/NA	Water	6020B	670423
280-197749-42	TMW14A102024	Total/NA	Water	6020B	670423
280-197749-43	FDUP09-102024	Total/NA	Water	6020B	670423
280-197749-44	TMW13102024	Total/NA	Water	6020B	670423
280-197749-45	QC08102024EB	Total/NA	Water	6020B	670423
280-197749-46	BGMW13S102024	Total/NA	Water	6020B	670423
280-197749-47	FDUP10-102024	Total/NA	Water	6020B	670423
280-197749-48	BGMW13D102024	Total/NA	Water	6020B	670423
MB 280-670423/1-A	Method Blank	Total/NA	Water	6020B	670423
LCS 280-670423/2-A	Lab Control Sample	Total/NA	Water	6020B	670423

Metals

Analysis Batch: 671123

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197749-34	MW31102024	Dissolved	Water	6020B	670393
280-197749-36	TMW45102024	Dissolved	Water	6020B	670393
280-197749-37	TMW03102024	Dissolved	Water	6020B	670393
280-197749-38	MW39102024	Dissolved	Water	6020B	670393
MB 280-670393/1-A	Method Blank	Total Recoverable	Water	6020B	670393
LCS 280-670393/2-A	Lab Control Sample	Total Recoverable	Water	6020B	670393

Analysis Batch: 671188

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197749-34	MW31102024	Dissolved	Water	6020B	670393
280-197749-35	MW30102024	Dissolved	Water	6020B	670393
280-197749-36	TMW45102024	Dissolved	Water	6020B	670393
280-197749-37	TMW03102024	Dissolved	Water	6020B	670393
280-197749-38	MW39102024	Dissolved	Water	6020B	670393
280-197749-39	TMW24102024	Dissolved	Water	6020B	670393
280-197749-40	TMW31D102024	Dissolved	Water	6020B	670393
280-197749-41	TMW43102024	Dissolved	Water	6020B	670393
280-197749-42	TMW14A102024	Dissolved	Water	6020B	670393
280-197749-43	FDUP09-102024	Dissolved	Water	6020B	670393
280-197749-44	TMW13102024	Dissolved	Water	6020B	670393
280-197749-45	QC08102024EB	Dissolved	Water	6020B	670393
280-197749-46	BGMW13S102024	Dissolved	Water	6020B	670393
280-197749-47	FDUP10-102024	Dissolved	Water	6020B	670393
280-197749-48	BGMW13D102024	Dissolved	Water	6020B	670393
MB 280-670393/1-A	Method Blank	Total Recoverable	Water	6020B	670393
LCS 280-670393/2-A	Lab Control Sample	Total Recoverable	Water	6020B	670393
280-197749-48 MS	BGMW13D102024	Dissolved	Water	6020B	670393
280-197749-48 MSD	BGMW13D102024	Dissolved	Water	6020B	670393

Prep Batch: 671244

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197749-14	TMW59102024	Total/NA	Water	3020A	
280-197749-15	TMW53102024	Total/NA	Water	3020A	
280-197749-16	TMW49102024	Total/NA	Water	3020A	
280-197749-17	FW31102024	Total/NA	Water	3020A	
280-197749-34	MW31102024	Total/NA	Water	3020A	
MB 280-671244/1-A	Method Blank	Total/NA	Water	3020A	
LCS 280-671244/2-A	Lab Control Sample	Total/NA	Water	3020A	

Analysis Batch: 671358

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197749-14	TMW59102024	Total/NA	Water	6020B	670421
280-197749-15	TMW53102024	Total/NA	Water	6020B	670421
280-197749-16	TMW49102024	Total/NA	Water	6020B	670421
280-197749-17	FW31102024	Total/NA	Water	6020B	670421
280-197749-34	MW31102024	Dissolved	Water	6020B	670393
280-197749-34	MW31102024	Total/NA	Water	6020B	670421
280-197749-35	MW30102024	Dissolved	Water	6020B	670393
280-197749-36	TMW45102024	Dissolved	Water	6020B	670393
280-197749-37	TMW03102024	Dissolved	Water	6020B	670393
280-197749-38	MW39102024	Dissolved	Water	6020B	670393

Metals (Continued)

Analysis Batch: 671358 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197749-39	TMW24102024	Dissolved	Water	6020B	670393
280-197749-40	TMW31D102024	Dissolved	Water	6020B	670393
280-197749-41	TMW43102024	Dissolved	Water	6020B	670393
280-197749-42	TMW14A102024	Dissolved	Water	6020B	670393
280-197749-43	FDUP09-102024	Dissolved	Water	6020B	670393
280-197749-44	TMW13102024	Dissolved	Water	6020B	670393
280-197749-46	BGMW13S102024	Dissolved	Water	6020B	670393
280-197749-47	FDUP10-102024	Dissolved	Water	6020B	670393
280-197749-48	BGMW13D102024	Dissolved	Water	6020B	670393
280-197749-48	BGMW13D102024	Dissolved	Water	6020B	670393
MB 280-670421/1-A	Method Blank	Total/NA	Water	6020B	670421
LCS 280-670421/2-A	Lab Control Sample	Total/NA	Water	6020B	670421
280-197749-48 MS	BGMW13D102024	Dissolved	Water	6020B	670393
280-197749-48 MS	BGMW13D102024	Dissolved	Water	6020B	670393
280-197749-48 MSD	BGMW13D102024	Dissolved	Water	6020B	670393
280-197749-48 MSD	BGMW13D102024	Dissolved	Water	6020B	670393

Analysis Batch: 671361

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197749-1	FDUP07102024	Dissolved	Water	6020B	670387
280-197749-2	MW33102024	Dissolved	Water	6020B	670387
280-197749-3	TMW28102024	Dissolved	Water	6020B	670387
280-197749-4	MW27102024	Dissolved	Water	6020B	670387
280-197749-5	MW26102024	Dissolved	Water	6020B	670387
280-197749-6	MW34102024	Dissolved	Water	6020B	670387
280-197749-7	MW36D102024	Dissolved	Water	6020B	670387
280-197749-8	TMW39S102024	Dissolved	Water	6020B	670387
280-197749-9	TMW17102024	Dissolved	Water	6020B	670387
280-197749-10	MW36S102024	Dissolved	Water	6020B	670387
280-197749-11	TMW61102024	Dissolved	Water	6020B	670387
280-197749-12	FDUP08-102024	Dissolved	Water	6020B	670387
280-197749-13	TMW57102024	Dissolved	Water	6020B	670387
280-197749-14	TMW59102024	Dissolved	Water	6020B	670387
280-197749-15	TMW53102024	Dissolved	Water	6020B	670387
280-197749-16	TMW49102024	Dissolved	Water	6020B	670387
280-197749-17	FW31102024	Dissolved	Water	6020B	670387
280-197749-35	MW30102024	Total/NA	Water	6020B	670423
280-197749-36	TMW45102024	Total/NA	Water	6020B	670423
280-197749-37	TMW03102024	Total/NA	Water	6020B	670423
280-197749-38	MW39102024	Total/NA	Water	6020B	670423
280-197749-39	TMW24102024	Total/NA	Water	6020B	670423
280-197749-40	TMW31D102024	Total/NA	Water	6020B	670423
280-197749-41	TMW43102024	Total/NA	Water	6020B	670423
280-197749-42	TMW14A102024	Total/NA	Water	6020B	670423
280-197749-3 MS	TMW28102024	Dissolved	Water	6020B	670387
280-197749-3 MSD	TMW28102024	Dissolved	Water	6020B	670387

Analysis Batch: 671431

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197749-14	TMW59102024	Total/NA	Water	6020B	671244
280-197749-15	TMW53102024	Total/NA	Water	6020B	671244

Metals (Continued)

Analysis Batch: 671431 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197749-16	TMW49102024	Total/NA	Water	6020B	671244
280-197749-17	FW31102024	Total/NA	Water	6020B	671244
280-197749-34	MW31102024	Total/NA	Water	6020B	671244
MB 280-671244/1-A	Method Blank	Total/NA	Water	6020B	671244
LCS 280-671244/2-A	Lab Control Sample	Total/NA	Water	6020B	671244

Analysis Batch: 671521

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197749-43	FDUP09-102024	Total/NA	Water	6020B	670423
280-197749-44	TMW13102024	Total/NA	Water	6020B	670423
280-197749-45	QC08102024EB	Total/NA	Water	6020B	670423
280-197749-46	BGMW13S102024	Total/NA	Water	6020B	670423
280-197749-47	FDUP10-102024	Total/NA	Water	6020B	670423
280-197749-48	BGMW13D102024	Total/NA	Water	6020B	670423

Analysis Batch: 671737

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197749-43	FDUP09-102024	Total/NA	Water	6020B	670423
280-197749-44	TMW13102024	Total/NA	Water	6020B	670423

Prep Batch: 672009

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197749-1	FDUP07102024	Dissolved	Water	7470A	
280-197749-2	MW33102024	Dissolved	Water	7470A	
280-197749-3	TMW28102024	Dissolved	Water	7470A	
280-197749-4	MW27102024	Dissolved	Water	7470A	
280-197749-5	MW26102024	Dissolved	Water	7470A	
280-197749-6	MW34102024	Dissolved	Water	7470A	
280-197749-7	MW36D102024	Dissolved	Water	7470A	
280-197749-8	TMW39S102024	Dissolved	Water	7470A	
280-197749-9	TMW17102024	Dissolved	Water	7470A	
280-197749-10	MW36S102024	Dissolved	Water	7470A	
280-197749-11	TMW61102024	Dissolved	Water	7470A	
280-197749-12	FDUP08-102024	Dissolved	Water	7470A	
280-197749-13	TMW57102024	Dissolved	Water	7470A	
280-197749-14	TMW59102024	Dissolved	Water	7470A	
280-197749-15	TMW53102024	Dissolved	Water	7470A	
280-197749-16	TMW49102024	Dissolved	Water	7470A	
280-197749-17	FW31102024	Dissolved	Water	7470A	
280-197749-34	MW31102024	Dissolved	Water	7470A	
MB 280-672009/1-A	Method Blank	Total/NA	Water	7470A	
LCS 280-672009/2-A	Lab Control Sample	Total/NA	Water	7470A	
280-197749-3 MS	TMW28102024	Dissolved	Water	7470A	
280-197749-3 MSD	TMW28102024	Dissolved	Water	7470A	

Analysis Batch: 672074

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197749-34	MW31102024	Dissolved	Water	6020B	670393
280-197749-35	MW30102024	Dissolved	Water	6020B	670393
280-197749-36	TMW45102024	Dissolved	Water	6020B	670393
280-197749-37	TMW03102024	Dissolved	Water	6020B	670393

Metals (Continued)

Analysis Batch: 672074 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197749-38	MW39102024	Dissolved	Water	6020B	670393
280-197749-39	TMW24102024	Dissolved	Water	6020B	670393
280-197749-40	TMW31D102024	Dissolved	Water	6020B	670393
280-197749-41	TMW43102024	Dissolved	Water	6020B	670393
280-197749-42	TMW14A102024	Dissolved	Water	6020B	670393
280-197749-43	FDUP09-102024	Dissolved	Water	6020B	670393
280-197749-44	TMW13102024	Dissolved	Water	6020B	670393
280-197749-45	QC08102024EB	Dissolved	Water	6020B	670393
280-197749-46	BGMW13S102024	Dissolved	Water	6020B	670393
280-197749-47	FDUP10-102024	Dissolved	Water	6020B	670393

Analysis Batch: 672199

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197749-46	BGMW13S102024	Total/NA	Water	6020B	670423
280-197749-47	FDUP10-102024	Total/NA	Water	6020B	670423
280-197749-48	BGMW13D102024	Total/NA	Water	6020B	670423

Prep Batch: 672200

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197749-1	FDUP07102024	Total/NA	Water	7470A	
280-197749-2	MW33102024	Total/NA	Water	7470A	
280-197749-3	TMW28102024	Total/NA	Water	7470A	
280-197749-4	MW27102024	Total/NA	Water	7470A	
280-197749-5	MW26102024	Total/NA	Water	7470A	
280-197749-6	MW34102024	Total/NA	Water	7470A	
280-197749-7	MW36D102024	Total/NA	Water	7470A	
280-197749-8	TMW39S102024	Total/NA	Water	7470A	
280-197749-9	TMW17102024	Total/NA	Water	7470A	
280-197749-10	MW36S102024	Total/NA	Water	7470A	
280-197749-11	TMW61102024	Total/NA	Water	7470A	
280-197749-12	FDUP08-102024	Total/NA	Water	7470A	
280-197749-13	TMW57102024	Total/NA	Water	7470A	
280-197749-14	TMW59102024	Total/NA	Water	7470A	
280-197749-15	TMW53102024	Total/NA	Water	7470A	
280-197749-16	TMW49102024	Total/NA	Water	7470A	
280-197749-17	FW31102024	Total/NA	Water	7470A	
280-197749-34	MW31102024	Total/NA	Water	7470A	
280-197749-35	MW30102024	Total/NA	Water	7470A	
280-197749-36	TMW45102024	Total/NA	Water	7470A	
MB 280-672200/1-A	Method Blank	Total/NA	Water	7470A	
LCS 280-672200/2-A	Lab Control Sample	Total/NA	Water	7470A	
280-197749-3 MS	TMW28102024	Total/NA	Water	7470A	
280-197749-3 MSD	TMW28102024	Total/NA	Water	7470A	

Prep Batch: 672201

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197749-37	TMW03102024	Total/NA	Water	7470A	
280-197749-38	MW39102024	Total/NA	Water	7470A	
280-197749-39	TMW24102024	Total/NA	Water	7470A	
280-197749-40	TMW31D102024	Total/NA	Water	7470A	
280-197749-41	TMW43102024	Total/NA	Water	7470A	

Metals (Continued)

Prep Batch: 672201 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197749-42	TMW14A102024	Total/NA	Water	7470A	
280-197749-43	FDUP09-102024	Total/NA	Water	7470A	
280-197749-44	TMW13102024	Total/NA	Water	7470A	
280-197749-45	QC08102024EB	Total/NA	Water	7470A	
280-197749-46	BGMW13S102024	Total/NA	Water	7470A	
MB 280-672201/1-A	Method Blank	Total/NA	Water	7470A	
LCS 280-672201/2-A	Lab Control Sample	Total/NA	Water	7470A	

Prep Batch: 672204

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197749-47	FDUP10-102024	Total/NA	Water	7470A	
280-197749-48	BGMW13D102024	Total/NA	Water	7470A	
MB 280-672204/1-A	Method Blank	Total/NA	Water	7470A	
LCS 280-672204/2-A	Lab Control Sample	Total/NA	Water	7470A	
LCSD 280-672204/3-A	Lab Control Sample Dup	Total/NA	Water	7470A	

Prep Batch: 672207

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197749-35	MW30102024	Dissolved	Water	7470A	
280-197749-36	TMW45102024	Dissolved	Water	7470A	
280-197749-37	TMW03102024	Dissolved	Water	7470A	
280-197749-38	MW39102024	Dissolved	Water	7470A	
280-197749-39	TMW24102024	Dissolved	Water	7470A	
280-197749-40	TMW31D102024	Dissolved	Water	7470A	
280-197749-41	TMW43102024	Dissolved	Water	7470A	
280-197749-42	TMW14A102024	Dissolved	Water	7470A	
280-197749-43	FDUP09-102024	Dissolved	Water	7470A	
280-197749-44	TMW13102024	Dissolved	Water	7470A	
280-197749-45	QC08102024EB	Dissolved	Water	7470A	
280-197749-46	BGMW13S102024	Dissolved	Water	7470A	
280-197749-47	FDUP10-102024	Dissolved	Water	7470A	
280-197749-48	BGMW13D102024	Dissolved	Water	7470A	
MB 280-672207/1-A	Method Blank	Total/NA	Water	7470A	
LCS 280-672207/2-A	Lab Control Sample	Total/NA	Water	7470A	
280-197749-35 MS	MW30102024	Dissolved	Water	7470A	
280-197749-35 MSD	MW30102024	Dissolved	Water	7470A	

Analysis Batch: 672243

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197749-1	FDUP07102024	Dissolved	Water	7470A	672009
280-197749-2	MW33102024	Dissolved	Water	7470A	672009
280-197749-3	TMW28102024	Dissolved	Water	7470A	672009
280-197749-4	MW27102024	Dissolved	Water	7470A	672009
280-197749-5	MW26102024	Dissolved	Water	7470A	672009
280-197749-6	MW34102024	Dissolved	Water	7470A	672009
280-197749-7	MW36D102024	Dissolved	Water	7470A	672009
280-197749-8	TMW39S102024	Dissolved	Water	7470A	672009
280-197749-9	TMW17102024	Dissolved	Water	7470A	672009
280-197749-10	MW36S102024	Dissolved	Water	7470A	672009
280-197749-11	TMW61102024	Dissolved	Water	7470A	672009
280-197749-12	FDUP08-102024	Dissolved	Water	7470A	672009

Metals (Continued)

Analysis Batch: 672243 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197749-13	TMW57102024	Dissolved	Water	7470A	672009
280-197749-14	TMW59102024	Dissolved	Water	7470A	672009
280-197749-15	TMW53102024	Dissolved	Water	7470A	672009
280-197749-16	TMW49102024	Dissolved	Water	7470A	672009
280-197749-17	FW31102024	Dissolved	Water	7470A	672009
280-197749-34	MW31102024	Dissolved	Water	7470A	672009
MB 280-672009/1-A	Method Blank	Total/NA	Water	7470A	672009
LCS 280-672009/2-A	Lab Control Sample	Total/NA	Water	7470A	672009
280-197749-3 MS	TMW28102024	Dissolved	Water	7470A	672009
280-197749-3 MSD	TMW28102024	Dissolved	Water	7470A	672009

Analysis Batch: 672307

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197749-1	FDUP07102024	Total/NA	Water	7470A	672200
280-197749-2	MW33102024	Total/NA	Water	7470A	672200
280-197749-3	TMW28102024	Total/NA	Water	7470A	672200
280-197749-4	MW27102024	Total/NA	Water	7470A	672200
280-197749-5	MW26102024	Total/NA	Water	7470A	672200
280-197749-6	MW34102024	Total/NA	Water	7470A	672200
280-197749-7	MW36D102024	Total/NA	Water	7470A	672200
280-197749-8	TMW39S102024	Total/NA	Water	7470A	672200
280-197749-9	TMW17102024	Total/NA	Water	7470A	672200
280-197749-10	MW36S102024	Total/NA	Water	7470A	672200
280-197749-11	TMW61102024	Total/NA	Water	7470A	672200
280-197749-12	FDUP08-102024	Total/NA	Water	7470A	672200
280-197749-13	TMW57102024	Total/NA	Water	7470A	672200
280-197749-14	TMW59102024	Total/NA	Water	7470A	672200
280-197749-15	TMW53102024	Total/NA	Water	7470A	672200
280-197749-16	TMW49102024	Total/NA	Water	7470A	672200
280-197749-17	FW31102024	Total/NA	Water	7470A	672200
280-197749-34	MW31102024	Total/NA	Water	7470A	672200
280-197749-35	MW30102024	Dissolved	Water	7470A	672207
280-197749-35	MW30102024	Total/NA	Water	7470A	672200
280-197749-36	TMW45102024	Dissolved	Water	7470A	672207
280-197749-36	TMW45102024	Total/NA	Water	7470A	672200
280-197749-37	TMW03102024	Dissolved	Water	7470A	672207
280-197749-37	TMW03102024	Total/NA	Water	7470A	672201
280-197749-38	MW39102024	Dissolved	Water	7470A	672207
280-197749-38	MW39102024	Total/NA	Water	7470A	672201
280-197749-39	TMW24102024	Dissolved	Water	7470A	672207
280-197749-39	TMW24102024	Total/NA	Water	7470A	672201
280-197749-40	TMW31D102024	Dissolved	Water	7470A	672207
280-197749-40	TMW31D102024	Total/NA	Water	7470A	672201
280-197749-41	TMW43102024	Dissolved	Water	7470A	672207
280-197749-41	TMW43102024	Total/NA	Water	7470A	672201
280-197749-42	TMW14A102024	Dissolved	Water	7470A	672207
280-197749-42	TMW14A102024	Total/NA	Water	7470A	672201
280-197749-43	FDUP09-102024	Dissolved	Water	7470A	672207
280-197749-43	FDUP09-102024	Total/NA	Water	7470A	672201
280-197749-44	TMW13102024	Dissolved	Water	7470A	672207
280-197749-44	TMW13102024	Total/NA	Water	7470A	672201

Metals (Continued)

Analysis Batch: 672307 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197749-45	QC08102024EB	Dissolved	Water	7470A	672207
280-197749-45	QC08102024EB	Total/NA	Water	7470A	672201
280-197749-46	BGMW13S102024	Dissolved	Water	7470A	672207
280-197749-46	BGMW13S102024	Total/NA	Water	7470A	672201
280-197749-47	FDUP10-102024	Dissolved	Water	7470A	672207
280-197749-47	FDUP10-102024	Total/NA	Water	7470A	672204
280-197749-48	BGMW13D102024	Dissolved	Water	7470A	672207
280-197749-48	BGMW13D102024	Total/NA	Water	7470A	672204
MB 280-672200/1-A	Method Blank	Total/NA	Water	7470A	672200
MB 280-672201/1-A	Method Blank	Total/NA	Water	7470A	672201
MB 280-672204/1-A	Method Blank	Total/NA	Water	7470A	672204
MB 280-672207/1-A	Method Blank	Total/NA	Water	7470A	672207
LCS 280-672200/2-A	Lab Control Sample	Total/NA	Water	7470A	672200
LCS 280-672201/2-A	Lab Control Sample	Total/NA	Water	7470A	672201
LCS 280-672204/2-A	Lab Control Sample	Total/NA	Water	7470A	672204
LCS 280-672207/2-A	Lab Control Sample	Total/NA	Water	7470A	672207
LCSD 280-672204/3-A	Lab Control Sample Dup	Total/NA	Water	7470A	672204
280-197749-3 MS	TMW28102024	Total/NA	Water	7470A	672200
280-197749-3 MSD	TMW28102024	Total/NA	Water	7470A	672200
280-197749-35 MS	MW30102024	Dissolved	Water	7470A	672207
280-197749-35 MSD	MW30102024	Dissolved	Water	7470A	672207

Analysis Batch: 672341

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 280-670423/1-A	Method Blank	Total/NA	Water	6020B	670423
LCS 280-670423/2-A	Lab Control Sample	Total/NA	Water	6020B	670423

Analysis Batch: 672418

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 280-670423/1-A	Method Blank	Total/NA	Water	6020B	670423
LCS 280-670423/2-A	Lab Control Sample	Total/NA	Water	6020B	670423

Analysis Batch: 672577

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197749-35	MW30102024	Total/NA	Water	6020B	670423
280-197749-36	TMW45102024	Total/NA	Water	6020B	670423
280-197749-37	TMW03102024	Total/NA	Water	6020B	670423
280-197749-38	MW39102024	Total/NA	Water	6020B	670423
280-197749-39	TMW24102024	Total/NA	Water	6020B	670423
280-197749-40	TMW31D102024	Total/NA	Water	6020B	670423
280-197749-41	TMW43102024	Total/NA	Water	6020B	670423
280-197749-42	TMW14A102024	Total/NA	Water	6020B	670423

General Chemistry

Analysis Batch: 670292

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197749-18	TMW03102024	Total/NA	Water	9056A	
280-197749-18	TMW03102024	Total/NA	Water	9056A	
280-197749-19	MW30102024	Total/NA	Water	9056A	
280-197749-20	TMW13102024	Total/NA	Water	9056A	

General Chemistry (Continued)

Analysis Batch: 670292 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197749-21	TMW24102024	Total/NA	Water	9056A	
280-197749-22	TMW31D102024	Total/NA	Water	9056A	
280-197749-23	BGMW13S102024	Total/NA	Water	9056A	
280-197749-24	BGMW13D102024	Total/NA	Water	9056A	
280-197749-25	FDUP10-102024	Total/NA	Water	9056A	
280-197749-26	MW39102024	Total/NA	Water	9056A	
280-197749-27	TMW45102024	Total/NA	Water	9056A	
280-197749-28	MW31102024	Total/NA	Water	9056A	
280-197749-28	MW31102024	Total/NA	Water	9056A	
280-197749-29	TMW43102024	Total/NA	Water	9056A	
280-197749-30	FDUP09-102024	Total/NA	Water	9056A	
280-197749-31	QC08102024EB	Total/NA	Water	9056A	
MB 280-670292/41	Method Blank	Total/NA	Water	9056A	
MB 280-670292/6	Method Blank	Total/NA	Water	9056A	
LCS 280-670292/39	Lab Control Sample	Total/NA	Water	9056A	
LCS 280-670292/4	Lab Control Sample	Total/NA	Water	9056A	
LCSD 280-670292/40	Lab Control Sample Dup	Total/NA	Water	9056A	
LCSD 280-670292/5	Lab Control Sample Dup	Total/NA	Water	9056A	
MRL 280-670292/3	Lab Control Sample	Total/NA	Water	9056A	

Analysis Batch: 670293

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197749-18	TMW03102024	Total/NA	Water	9056A	
280-197749-19	MW30102024	Total/NA	Water	9056A	
280-197749-20	TMW13102024	Total/NA	Water	9056A	
280-197749-21	TMW24102024	Total/NA	Water	9056A	
280-197749-22	TMW31D102024	Total/NA	Water	9056A	
280-197749-23	BGMW13S102024	Total/NA	Water	9056A	
280-197749-24	BGMW13D102024	Total/NA	Water	9056A	
280-197749-25	FDUP10-102024	Total/NA	Water	9056A	
280-197749-26	MW39102024	Total/NA	Water	9056A	
280-197749-27	TMW45102024	Total/NA	Water	9056A	
280-197749-28	MW31102024	Total/NA	Water	9056A	
280-197749-29	TMW43102024	Total/NA	Water	9056A	
280-197749-30	FDUP09-102024	Total/NA	Water	9056A	
280-197749-31	QC08102024EB	Total/NA	Water	9056A	
MB 280-670293/41	Method Blank	Total/NA	Water	9056A	
MB 280-670293/6	Method Blank	Total/NA	Water	9056A	
LCS 280-670293/39	Lab Control Sample	Total/NA	Water	9056A	
LCS 280-670293/4	Lab Control Sample	Total/NA	Water	9056A	
LCSD 280-670293/40	Lab Control Sample Dup	Total/NA	Water	9056A	
LCSD 280-670293/5	Lab Control Sample Dup	Total/NA	Water	9056A	
MRL 280-670293/3	Lab Control Sample	Total/NA	Water	9056A	

Analysis Batch: 670401

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197749-18	TMW03102024	Total/NA	Water	365.1	
280-197749-19	MW30102024	Total/NA	Water	365.1	
280-197749-20	TMW13102024	Total/NA	Water	365.1	
280-197749-21	TMW24102024	Total/NA	Water	365.1	
280-197749-22	TMW31D102024	Total/NA	Water	365.1	

General Chemistry (Continued)

Analysis Batch: 670401 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197749-23	BGMW13S102024	Total/NA	Water	365.1	
280-197749-24	BGMW13D102024	Total/NA	Water	365.1	
280-197749-25	FDUP10-102024	Total/NA	Water	365.1	
280-197749-26	MW39102024	Total/NA	Water	365.1	
280-197749-27	TMW45102024	Total/NA	Water	365.1	
280-197749-28	MW31102024	Total/NA	Water	365.1	
280-197749-29	TMW43102024	Total/NA	Water	365.1	
280-197749-30	FDUP09-102024	Total/NA	Water	365.1	
280-197749-31	QC08102024EB	Total/NA	Water	365.1	
MB 280-670401/12	Method Blank	Total/NA	Water	365.1	
LCS 280-670401/10	Lab Control Sample	Total/NA	Water	365.1	
LCSD 280-670401/11	Lab Control Sample Dup	Total/NA	Water	365.1	
280-197749-30 MS	FDUP09-102024	Total/NA	Water	365.1	
280-197749-30 MSD	FDUP09-102024	Total/NA	Water	365.1	
280-197749-31 MS	QC08102024EB	Total/NA	Water	365.1	
280-197749-31 MSD	QC08102024EB	Total/NA	Water	365.1	

Analysis Batch: 671779

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197749-18	TMW03102024	Total/NA	Water	9056A	
280-197749-19	MW30102024	Total/NA	Water	9056A	
280-197749-20	TMW13102024	Total/NA	Water	9056A	
280-197749-20	TMW13102024	Total/NA	Water	9056A	
280-197749-21	TMW24102024	Total/NA	Water	9056A	
280-197749-22	TMW31D102024	Total/NA	Water	9056A	
280-197749-23	BGMW13S102024	Total/NA	Water	9056A	
280-197749-24	BGMW13D102024	Total/NA	Water	9056A	
280-197749-25	FDUP10-102024	Total/NA	Water	9056A	
280-197749-26	MW39102024	Total/NA	Water	9056A	
280-197749-27	TMW45102024	Total/NA	Water	9056A	
280-197749-28	MW31102024	Total/NA	Water	9056A	
280-197749-29	TMW43102024	Total/NA	Water	9056A	
280-197749-30	FDUP09-102024	Total/NA	Water	9056A	
280-197749-31	QC08102024EB	Total/NA	Water	9056A	
MB 280-671779/43	Method Blank	Total/NA	Water	9056A	
MB 280-671779/6	Method Blank	Total/NA	Water	9056A	
LCS 280-671779/4	Lab Control Sample	Total/NA	Water	9056A	
LCS 280-671779/41	Lab Control Sample	Total/NA	Water	9056A	
LCSD 280-671779/42	Lab Control Sample Dup	Total/NA	Water	9056A	
LCSD 280-671779/5	Lab Control Sample Dup	Total/NA	Water	9056A	
MRL 280-671779/3	Lab Control Sample	Total/NA	Water	9056A	
280-197749-18 MS	TMW03102024	Total/NA	Water	9056A	
280-197749-18 MSD	TMW03102024	Total/NA	Water	9056A	
280-197749-18 DU	TMW03102024	Total/NA	Water	9056A	

Lab Chronicle

Client: Parsons Corporation
Project/Site: Fort Wingate Depot, NM

Job ID: 280-197749-1

Client Sample ID: FDUP07102024

Lab Sample ID: 280-197749-1

Date Collected: 10/07/24 07:40

Matrix: Water

Date Received: 10/09/24 08:55

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	5 mL	5 mL	671166	10/16/24 00:20	BMJ	EET DEN
Total/NA	Prep	3510C			242.8 mL	1 mL	670489	10/10/24 11:07	DN	EET DEN
Total/NA	Analysis	8270E		1			670606	10/12/24 02:37	MAB	EET DEN
Total/NA	Analysis	8015D GRO		1	5 mL	5 mL	671276	10/16/24 20:22	SJD	EET DEN
Total/NA	Prep	3510C			50 mL	1 mL	670916	10/14/24 15:07	JES	EET DEN
Total/NA	Analysis	8015D DRO		1			671055	10/15/24 21:05	MKW	EET DEN
Total/NA	Prep	3535			464.9 mL	5 mL	670781	10/14/24 14:45	EH	EET DEN
Total/NA	Analysis	8330B		1	1 mL	1 mL	671100	10/15/24 21:33	JZ	EET DEN
Total/NA	Analysis	6850		1	1 mL	1 mL	671353	10/17/24 16:22	MAB	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	670387	10/10/24 08:22	AMH	EET DEN
Dissolved	Analysis	6020B		1			671002	10/14/24 18:57	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	670387	10/10/24 08:22	AMH	EET DEN
Dissolved	Analysis	6020B		50			671361	10/16/24 15:30	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670396	10/10/24 14:58	AMH	EET DEN
Total/NA	Analysis	6020B		1			670692	10/11/24 10:01	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670396	10/10/24 14:58	AMH	EET DEN
Total/NA	Analysis	6020B		50			670776	10/11/24 16:18	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670396	10/10/24 14:58	AMH	EET DEN
Total/NA	Analysis	6020B		1			670777	10/11/24 23:17	LMT	EET DEN
Dissolved	Prep	7470A			30 mL	50 mL	672009	10/22/24 15:59	CAF	EET DEN
Dissolved	Analysis	7470A		1			672243	10/23/24 17:02	CAF	EET DEN
Total/NA	Prep	7470A			30 mL	50 mL	672200	10/23/24 19:12	CAF	EET DEN
Total/NA	Analysis	7470A		1			672307	10/24/24 03:33	CAF	EET DEN

Client Sample ID: MW33102024

Lab Sample ID: 280-197749-2

Date Collected: 10/07/24 07:30

Matrix: Water

Date Received: 10/09/24 08:55

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	5 mL	5 mL	671166	10/16/24 00:40	BMJ	EET DEN
Total/NA	Prep	3510C			241.4 mL	1 mL	670489	10/10/24 11:07	DN	EET DEN
Total/NA	Analysis	8270E		1			670606	10/12/24 02:59	MAB	EET DEN
Total/NA	Analysis	8015D GRO		1	5 mL	5 mL	671276	10/16/24 20:43	SJD	EET DEN
Total/NA	Prep	3510C			100 mL	1 mL	670916	10/14/24 15:07	JES	EET DEN
Total/NA	Analysis	8015D DRO		1			671055	10/15/24 21:25	MKW	EET DEN
Total/NA	Prep	3535			453.3 mL	5 mL	670781	10/14/24 14:45	EH	EET DEN
Total/NA	Analysis	8330B		1	1 mL	1 mL	671100	10/15/24 21:55	JZ	EET DEN
Total/NA	Analysis	6850		1	1 mL	1 mL	671353	10/17/24 16:27	MAB	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	670387	10/10/24 08:22	AMH	EET DEN
Dissolved	Analysis	6020B		1			671002	10/14/24 18:59	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	670387	10/10/24 08:22	AMH	EET DEN
Dissolved	Analysis	6020B		50			671361	10/16/24 15:37	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670396	10/10/24 14:58	AMH	EET DEN
Total/NA	Analysis	6020B		1			670692	10/11/24 10:04	LMT	EET DEN

Client Sample ID: MW33102024

Lab Sample ID: 280-197749-2

Date Collected: 10/07/24 07:30

Matrix: Water

Date Received: 10/09/24 08:55

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3020A			50 mL	50 mL	670396	10/10/24 14:58	AMH	EET DEN
Total/NA	Analysis	6020B		50			670776	10/11/24 16:20	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670396	10/10/24 14:58	AMH	EET DEN
Total/NA	Analysis	6020B		1			670777	10/11/24 23:19	LMT	EET DEN
Dissolved	Prep	7470A			30 mL	50 mL	672009	10/22/24 15:59	CAF	EET DEN
Dissolved	Analysis	7470A		1			672243	10/23/24 17:05	CAF	EET DEN
Total/NA	Prep	7470A			30 mL	50 mL	672200	10/23/24 19:12	CAF	EET DEN
Total/NA	Analysis	7470A		1			672307	10/24/24 03:41	CAF	EET DEN

Client Sample ID: TMW28102024

Lab Sample ID: 280-197749-3

Date Collected: 10/07/24 08:20

Matrix: Water

Date Received: 10/09/24 08:55

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	5 mL	5 mL	671166	10/16/24 01:01	BMJ	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	670387	10/10/24 08:22	AMH	EET DEN
Dissolved	Analysis	6020B		1			671002	10/14/24 19:02	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	670387	10/10/24 08:22	AMH	EET DEN
Dissolved	Analysis	6020B		50			671361	10/16/24 16:18	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670396	10/10/24 14:58	AMH	EET DEN
Total/NA	Analysis	6020B		1			670692	10/11/24 10:06	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670396	10/10/24 14:58	AMH	EET DEN
Total/NA	Analysis	6020B		50			670776	10/11/24 15:15	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670396	10/10/24 14:58	AMH	EET DEN
Total/NA	Analysis	6020B		1			670777	10/11/24 23:22	LMT	EET DEN
Dissolved	Prep	7470A			30 mL	50 mL	672009	10/22/24 15:59	CAF	EET DEN
Dissolved	Analysis	7470A		1			672243	10/23/24 17:07	CAF	EET DEN
Total/NA	Prep	7470A			30 mL	50 mL	672200	10/23/24 19:12	CAF	EET DEN
Total/NA	Analysis	7470A		1			672307	10/24/24 03:44	CAF	EET DEN

Client Sample ID: MW27102024

Lab Sample ID: 280-197749-4

Date Collected: 10/07/24 07:20

Matrix: Water

Date Received: 10/09/24 08:55

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	5 mL	5 mL	671166	10/16/24 01:21	BMJ	EET DEN
Total/NA	Prep	3510C			271.1 mL	1 mL	670489	10/10/24 11:07	DN	EET DEN
Total/NA	Analysis	8270E		1			670606	10/12/24 03:20	MAB	EET DEN
Total/NA	Analysis	8015D GRO		1	5 mL	5 mL	671582	10/18/24 13:40	SJD	EET DEN
Total/NA	Prep	3510C			1026.9 mL	1 mL	670916	10/14/24 15:07	JES	EET DEN
Total/NA	Analysis	8015D DRO		1			671055	10/15/24 21:44	MKW	EET DEN
Total/NA	Prep	3535			477.1 mL	5 mL	670781	10/14/24 14:45	EH	EET DEN
Total/NA	Analysis	8330B		1	1 mL	1 mL	671100	10/15/24 22:17	JZ	EET DEN
Total/NA	Analysis	6850		1	1 mL	1 mL	671905	10/22/24 14:04	MAB	EET DEN

Client Sample ID: MW27102024

Lab Sample ID: 280-197749-4

Date Collected: 10/07/24 07:20

Matrix: Water

Date Received: 10/09/24 08:55

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Dissolved	Prep	3005A			50 mL	50 mL	670387	10/10/24 08:22	AMH	EET DEN
Dissolved	Analysis	6020B		1			671002	10/14/24 19:13	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	670387	10/10/24 08:22	AMH	EET DEN
Dissolved	Analysis	6020B		50			671361	10/16/24 15:51	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670396	10/10/24 14:58	AMH	EET DEN
Total/NA	Analysis	6020B		1			670692	10/11/24 10:13	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670396	10/10/24 14:58	AMH	EET DEN
Total/NA	Analysis	6020B		50			670776	10/11/24 15:22	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670396	10/10/24 14:58	AMH	EET DEN
Total/NA	Analysis	6020B		1			670777	10/11/24 23:29	LMT	EET DEN
Dissolved	Prep	7470A			30 mL	50 mL	672009	10/22/24 15:59	CAF	EET DEN
Dissolved	Analysis	7470A		1			672243	10/23/24 17:25	CAF	EET DEN
Total/NA	Prep	7470A			30 mL	50 mL	672200	10/23/24 19:12	CAF	EET DEN
Total/NA	Analysis	7470A		1			672307	10/24/24 03:56	CAF	EET DEN

Client Sample ID: MW26102024

Lab Sample ID: 280-197749-5

Date Collected: 10/07/24 09:10

Matrix: Water

Date Received: 10/09/24 08:55

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	5 mL	5 mL	671166	10/16/24 01:42	BMJ	EET DEN
Total/NA	Prep	3510C			270.1 mL	1 mL	670489	10/10/24 11:07	DN	EET DEN
Total/NA	Analysis	8270E		1			670606	10/12/24 03:41	MAB	EET DEN
Total/NA	Analysis	8015D GRO		1	5 mL	5 mL	671276	10/16/24 23:38	SJD	EET DEN
Total/NA	Prep	3510C			1003.9 mL	1 mL	670916	10/14/24 15:07	JES	EET DEN
Total/NA	Analysis	8015D DRO		1			671055	10/15/24 22:04	MKW	EET DEN
Total/NA	Prep	3535			490.4 mL	5 mL	670781	10/14/24 14:45	EH	EET DEN
Total/NA	Analysis	8330B		1	1 mL	1 mL	671100	10/15/24 22:39	JZ	EET DEN
Total/NA	Analysis	6850		1	1 mL	1 mL	671353	10/17/24 16:32	MAB	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	670387	10/10/24 08:22	AMH	EET DEN
Dissolved	Analysis	6020B		1			671002	10/14/24 19:20	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	670387	10/10/24 08:22	AMH	EET DEN
Dissolved	Analysis	6020B		50			671361	10/16/24 15:53	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670396	10/10/24 14:58	AMH	EET DEN
Total/NA	Analysis	6020B		1			670692	10/11/24 10:15	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670396	10/10/24 14:58	AMH	EET DEN
Total/NA	Analysis	6020B		50			670776	10/11/24 15:24	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670396	10/10/24 14:58	AMH	EET DEN
Total/NA	Analysis	6020B		1			670777	10/11/24 23:31	LMT	EET DEN
Dissolved	Prep	7470A			30 mL	50 mL	672009	10/22/24 15:59	CAF	EET DEN
Dissolved	Analysis	7470A		1			672243	10/23/24 17:28	CAF	EET DEN
Total/NA	Prep	7470A			30 mL	50 mL	672200	10/23/24 19:12	CAF	EET DEN
Total/NA	Analysis	7470A		1			672307	10/24/24 03:59	CAF	EET DEN

Client Sample ID: MW34102024

Lab Sample ID: 280-197749-6

Date Collected: 10/07/24 08:40

Matrix: Water

Date Received: 10/09/24 08:55

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	5 mL	5 mL	671166	10/16/24 02:02	BMJ	EET DEN
Total/NA	Prep	3510C			238.9 mL	1 mL	670489	10/10/24 11:07	DN	EET DEN
Total/NA	Analysis	8270E		1			670606	10/12/24 04:03	MAB	EET DEN
Total/NA	Analysis	8015D GRO		1	5 mL	5 mL	671276	10/16/24 23:59	SJD	EET DEN
Total/NA	Prep	3510C			200 mL	1 mL	670916	10/14/24 15:07	JES	EET DEN
Total/NA	Analysis	8015D DRO		1			671055	10/15/24 22:23	MKW	EET DEN
Total/NA	Prep	3535			481.5 mL	5 mL	670781	10/14/24 14:45	EH	EET DEN
Total/NA	Analysis	8330B		1	1 mL	1 mL	671100	10/15/24 23:01	JZ	EET DEN
Total/NA	Analysis	6850		1	1 mL	1 mL	671353	10/17/24 16:54	MAB	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	670387	10/10/24 08:22	AMH	EET DEN
Dissolved	Analysis	6020B		1			671002	10/14/24 19:23	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	670387	10/10/24 08:22	AMH	EET DEN
Dissolved	Analysis	6020B		50			671361	10/16/24 15:56	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670396	10/10/24 14:58	AMH	EET DEN
Total/NA	Analysis	6020B		1			670692	10/11/24 10:18	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670396	10/10/24 14:58	AMH	EET DEN
Total/NA	Analysis	6020B		50			670776	10/11/24 15:26	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670396	10/10/24 14:58	AMH	EET DEN
Total/NA	Analysis	6020B		1			670777	10/11/24 23:33	LMT	EET DEN
Dissolved	Prep	7470A			30 mL	50 mL	672009	10/22/24 15:59	CAF	EET DEN
Dissolved	Analysis	7470A		1			672243	10/23/24 17:30	CAF	EET DEN
Total/NA	Prep	7470A			30 mL	50 mL	672200	10/23/24 19:12	CAF	EET DEN
Total/NA	Analysis	7470A		1			672307	10/24/24 04:01	CAF	EET DEN

Client Sample ID: MW36D102024

Lab Sample ID: 280-197749-7

Date Collected: 10/07/24 08:45

Matrix: Water

Date Received: 10/09/24 08:55

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	5 mL	5 mL	671166	10/16/24 02:23	BMJ	EET DEN
Total/NA	Prep	3510C			256.5 mL	1 mL	670489	10/10/24 11:07	DN	EET DEN
Total/NA	Analysis	8270E		1			670606	10/12/24 04:24	MAB	EET DEN
Total/NA	Analysis	8015D GRO		1	5 mL	5 mL	671276	10/17/24 00:20	SJD	EET DEN
Total/NA	Prep	3510C			993.3 mL	1 mL	670916	10/14/24 15:07	JES	EET DEN
Total/NA	Analysis	8015D DRO		1			671055	10/15/24 22:42	MKW	EET DEN
Total/NA	Prep	3535			481.8 mL	5 mL	670781	10/14/24 14:45	EH	EET DEN
Total/NA	Analysis	8330B		1	1 mL	1 mL	671100	10/15/24 23:23	JZ	EET DEN
Total/NA	Analysis	6850		1	1 mL	1 mL	671353	10/17/24 17:21	MAB	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	670387	10/10/24 08:22	AMH	EET DEN
Dissolved	Analysis	6020B		1			671002	10/14/24 19:25	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	670387	10/10/24 08:22	AMH	EET DEN
Dissolved	Analysis	6020B		50			671361	10/16/24 15:58	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670396	10/10/24 14:58	AMH	EET DEN
Total/NA	Analysis	6020B		1			670692	10/11/24 10:25	LMT	EET DEN

Client Sample ID: MW36D102024

Lab Sample ID: 280-197749-7

Date Collected: 10/07/24 08:45

Matrix: Water

Date Received: 10/09/24 08:55

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3020A			50 mL	50 mL	670396	10/10/24 14:58	AMH	EET DEN
Total/NA	Analysis	6020B		50			670776	10/11/24 15:29	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670396	10/10/24 14:58	AMH	EET DEN
Total/NA	Analysis	6020B		1			670777	10/11/24 23:40	LMT	EET DEN
Dissolved	Prep	7470A			30 mL	50 mL	672009	10/22/24 15:59	CAF	EET DEN
Dissolved	Analysis	7470A		1			672243	10/23/24 17:33	CAF	EET DEN
Total/NA	Prep	7470A			30 mL	50 mL	672200	10/23/24 19:12	CAF	EET DEN
Total/NA	Analysis	7470A		1			672307	10/24/24 04:04	CAF	EET DEN

Client Sample ID: TMW39S102024

Lab Sample ID: 280-197749-8

Date Collected: 10/07/24 10:00

Matrix: Water

Date Received: 10/09/24 08:55

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	5 mL	5 mL	671166	10/16/24 02:43	BMJ	EET DEN
Total/NA	Prep	3510C			230.6 mL	1 mL	670489	10/10/24 11:07	DN	EET DEN
Total/NA	Analysis	8270E		1			670606	10/12/24 04:45	MAB	EET DEN
Total/NA	Analysis	6850		100	1 mL	1 mL	671905	10/22/24 12:16	MAB	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	670387	10/10/24 08:22	AMH	EET DEN
Dissolved	Analysis	6020B		1			671002	10/14/24 19:27	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	670387	10/10/24 08:22	AMH	EET DEN
Dissolved	Analysis	6020B		50			671361	10/16/24 16:21	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670396	10/10/24 14:58	AMH	EET DEN
Total/NA	Analysis	6020B		1			670692	10/11/24 10:27	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670396	10/10/24 14:58	AMH	EET DEN
Total/NA	Analysis	6020B		50			670776	10/11/24 15:31	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670396	10/10/24 14:58	AMH	EET DEN
Total/NA	Analysis	6020B		1			670777	10/11/24 23:43	LMT	EET DEN
Dissolved	Prep	7470A			30 mL	50 mL	672009	10/22/24 15:59	CAF	EET DEN
Dissolved	Analysis	7470A		1			672243	10/23/24 17:35	CAF	EET DEN
Total/NA	Prep	7470A			30 mL	50 mL	672200	10/23/24 19:12	CAF	EET DEN
Total/NA	Analysis	7470A		1			672307	10/24/24 04:12	CAF	EET DEN

Client Sample ID: TMW17102024

Lab Sample ID: 280-197749-9

Date Collected: 10/07/24 11:25

Matrix: Water

Date Received: 10/09/24 08:55

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	5 mL	5 mL	671496	10/17/24 21:43	BMJ	EET DEN
Total/NA	Analysis	6850		1	1 mL	1 mL	671353	10/17/24 17:32	MAB	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	670387	10/10/24 08:22	AMH	EET DEN
Dissolved	Analysis	6020B		1			671002	10/14/24 19:30	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	670387	10/10/24 08:22	AMH	EET DEN
Dissolved	Analysis	6020B		50			671361	10/16/24 16:23	LMT	EET DEN

Lab Chronicle

Client: Parsons Corporation
Project/Site: Fort Wingate Depot, NM

Job ID: 280-197749-1

Client Sample ID: TMW17102024

Lab Sample ID: 280-197749-9

Date Collected: 10/07/24 11:25
Matrix: Water
Date Received: 10/09/24 08:55

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3020A			50 mL	50 mL	670396	10/10/24 14:58	AMH	EET DEN
Total/NA	Analysis	6020B		1			670692	10/11/24 10:29	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670396	10/10/24 14:58	AMH	EET DEN
Total/NA	Analysis	6020B		50			670776	10/11/24 15:33	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670396	10/10/24 14:58	AMH	EET DEN
Total/NA	Analysis	6020B		1			670777	10/11/24 23:45	LMT	EET DEN
Dissolved	Prep	7470A			30 mL	50 mL	672009	10/22/24 15:59	CAF	EET DEN
Dissolved	Analysis	7470A		1			672243	10/23/24 17:38	CAF	EET DEN
Total/NA	Prep	7470A			30 mL	50 mL	672200	10/23/24 19:12	CAF	EET DEN
Total/NA	Analysis	7470A		1			672307	10/24/24 04:14	CAF	EET DEN

Client Sample ID: MW36S102024

Lab Sample ID: 280-197749-10

Date Collected: 10/07/24 08:10
Matrix: Water
Date Received: 10/09/24 08:55

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	5 mL	5 mL	671496	10/17/24 22:05	BMJ	EET DEN
Total/NA	Prep	3510C			243.7 mL	1 mL	670489	10/10/24 11:07	DN	EET DEN
Total/NA	Analysis	8270E		1			670606	10/12/24 05:07	MAB	EET DEN
Total/NA	Analysis	8015D GRO		1	5 mL	5 mL	671276	10/17/24 00:41	SJD	EET DEN
Total/NA	Prep	3510C			994.4 mL	1 mL	670916	10/14/24 15:07	JES	EET DEN
Total/NA	Analysis	8015D DRO		1			671055	10/15/24 23:02	MKW	EET DEN
Total/NA	Prep	3535			448.4 mL	5 mL	670781	10/14/24 14:45	EH	EET DEN
Total/NA	Analysis	8330B		1	1 mL	1 mL	671100	10/15/24 23:45	JZ	EET DEN
Total/NA	Analysis	6850		1	1 mL	1 mL	671353	10/17/24 17:37	MAB	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	670387	10/10/24 08:22	AMH	EET DEN
Dissolved	Analysis	6020B		1			671002	10/14/24 19:32	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	670387	10/10/24 08:22	AMH	EET DEN
Dissolved	Analysis	6020B		50			671361	10/16/24 16:30	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670396	10/10/24 14:58	AMH	EET DEN
Total/NA	Analysis	6020B		1			670692	10/11/24 10:32	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670396	10/10/24 14:58	AMH	EET DEN
Total/NA	Analysis	6020B		50			670776	10/11/24 15:36	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670396	10/10/24 14:58	AMH	EET DEN
Total/NA	Analysis	6020B		1			670777	10/11/24 23:47	LMT	EET DEN
Dissolved	Prep	7470A			30 mL	50 mL	672009	10/22/24 15:59	CAF	EET DEN
Dissolved	Analysis	7470A		1			672243	10/23/24 17:40	CAF	EET DEN
Total/NA	Prep	7470A			30 mL	50 mL	672200	10/23/24 19:12	CAF	EET DEN
Total/NA	Analysis	7470A		1			672307	10/24/24 04:17	CAF	EET DEN

Lab Chronicle

Client: Parsons Corporation
Project/Site: Fort Wingate Depot, NM

Job ID: 280-197749-1

Client Sample ID: TMW61102024

Date Collected: 10/07/24 12:00
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-11

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	5 mL	5 mL	671496	10/17/24 22:27	BMJ	EET DEN
Total/NA	Prep	3510C			255.8 mL	1 mL	670489	10/10/24 11:07	DN	EET DEN
Total/NA	Analysis	8270E		1			670606	10/12/24 05:28	MAB	EET DEN
Total/NA	Analysis	8015D GRO		1	5 mL	5 mL	671276	10/17/24 01:03	SJD	EET DEN
Total/NA	Prep	3510C			200 mL	1 mL	670916	10/14/24 15:07	JES	EET DEN
Total/NA	Analysis	8015D DRO		1			671055	10/15/24 23:21	MKW	EET DEN
Total/NA	Prep	3535			484.2 mL	5 mL	670781	10/14/24 14:45	EH	EET DEN
Total/NA	Analysis	8330B		1	1 mL	1 mL	671100	10/16/24 00:29	JZ	EET DEN
Total/NA	Analysis	6850		1	1 mL	1 mL	671353	10/17/24 17:42	MAB	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	670387	10/10/24 08:22	AMH	EET DEN
Dissolved	Analysis	6020B		1			671002	10/14/24 19:34	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	670387	10/10/24 08:22	AMH	EET DEN
Dissolved	Analysis	6020B		50			671361	10/16/24 16:33	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670396	10/10/24 14:58	AMH	EET DEN
Total/NA	Analysis	6020B		1			670692	10/11/24 10:34	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670396	10/10/24 14:58	AMH	EET DEN
Total/NA	Analysis	6020B		50			670776	10/11/24 15:43	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670396	10/10/24 14:58	AMH	EET DEN
Total/NA	Analysis	6020B		1			670777	10/11/24 23:50	LMT	EET DEN
Dissolved	Prep	7470A			30 mL	50 mL	672009	10/22/24 15:59	CAF	EET DEN
Dissolved	Analysis	7470A		1			672243	10/23/24 17:43	CAF	EET DEN
Total/NA	Prep	7470A			30 mL	50 mL	672200	10/23/24 19:12	CAF	EET DEN
Total/NA	Analysis	7470A		1			672307	10/24/24 04:19	CAF	EET DEN

Client Sample ID: FDUP08-102024

Date Collected: 10/07/24 11:35
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-12

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	5 mL	5 mL	671496	10/17/24 22:48	BMJ	EET DEN
Total/NA	Analysis	6850		1	1 mL	1 mL	671353	10/17/24 17:48	MAB	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	670387	10/10/24 08:22	AMH	EET DEN
Dissolved	Analysis	6020B		1			671002	10/14/24 19:42	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	670387	10/10/24 08:22	AMH	EET DEN
Dissolved	Analysis	6020B		50			671361	10/16/24 16:35	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670396	10/10/24 14:58	AMH	EET DEN
Total/NA	Analysis	6020B		1			670692	10/11/24 10:36	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670396	10/10/24 14:58	AMH	EET DEN
Total/NA	Analysis	6020B		50			670776	10/11/24 15:45	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670396	10/10/24 14:58	AMH	EET DEN
Total/NA	Analysis	6020B		1			670777	10/11/24 23:52	LMT	EET DEN
Dissolved	Prep	7470A			30 mL	50 mL	672009	10/22/24 15:59	CAF	EET DEN
Dissolved	Analysis	7470A		1			672243	10/23/24 17:50	CAF	EET DEN

Client Sample ID: FDUP08-102024

Lab Sample ID: 280-197749-12

Date Collected: 10/07/24 11:35

Matrix: Water

Date Received: 10/09/24 08:55

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	7470A			30 mL	50 mL	672200	10/23/24 19:12	CAF	EET DEN
Total/NA	Analysis	7470A		1			672307	10/24/24 04:22	CAF	EET DEN

Client Sample ID: TMW57102024

Lab Sample ID: 280-197749-13

Date Collected: 10/07/24 10:40

Matrix: Water

Date Received: 10/09/24 08:55

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	5 mL	5 mL	671496	10/17/24 23:10	BMJ	EET DEN
Total/NA	Prep	3510C			262.2 mL	1 mL	670489	10/10/24 11:07	DN	EET DEN
Total/NA	Analysis	8270E		1			670606	10/12/24 05:50	MAB	EET DEN
Total/NA	Analysis	8015D GRO		1	5 mL	5 mL	671276	10/17/24 01:24	SJD	EET DEN
Total/NA	Prep	3510C			100 mL	1 mL	670916	10/14/24 15:07	JES	EET DEN
Total/NA	Analysis	8015D DRO		1			671055	10/15/24 23:41	MKW	EET DEN
Total/NA	Prep	3535			482 mL	5 mL	670781	10/14/24 14:45	EH	EET DEN
Total/NA	Analysis	8330B		1	1 mL	1 mL	671100	10/16/24 00:51	JZ	EET DEN
Total/NA	Analysis	6850		1	1 mL	1 mL	671353	10/17/24 17:53	MAB	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	670387	10/10/24 08:22	AMH	EET DEN
Dissolved	Analysis	6020B		1			671002	10/14/24 19:44	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	670387	10/10/24 08:22	AMH	EET DEN
Dissolved	Analysis	6020B		50			671361	10/16/24 16:38	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670396	10/10/24 14:58	AMH	EET DEN
Total/NA	Analysis	6020B		1			670692	10/11/24 10:39	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670396	10/10/24 14:58	AMH	EET DEN
Total/NA	Analysis	6020B		50			670776	10/11/24 15:47	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670396	10/10/24 14:58	AMH	EET DEN
Total/NA	Analysis	6020B		1			670777	10/11/24 23:54	LMT	EET DEN
Dissolved	Prep	7470A			30 mL	50 mL	672009	10/22/24 15:59	CAF	EET DEN
Dissolved	Analysis	7470A		1			672243	10/23/24 17:53	CAF	EET DEN
Total/NA	Prep	7470A			30 mL	50 mL	672200	10/23/24 19:12	CAF	EET DEN
Total/NA	Analysis	7470A		1			672307	10/24/24 04:24	CAF	EET DEN

Client Sample ID: TMW59102024

Lab Sample ID: 280-197749-14

Date Collected: 10/07/24 10:25

Matrix: Water

Date Received: 10/09/24 08:55

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	5 mL	5 mL	671496	10/17/24 23:32	BMJ	EET DEN
Total/NA	Prep	3510C			264 mL	1 mL	670489	10/10/24 11:07	DN	EET DEN
Total/NA	Analysis	8270E		1			670606	10/12/24 06:11	MAB	EET DEN
Total/NA	Analysis	8015D GRO		1	5 mL	5 mL	671276	10/17/24 01:45	SJD	EET DEN
Total/NA	Prep	3510C			100 mL	1 mL	670916	10/14/24 15:07	JES	EET DEN
Total/NA	Analysis	8015D DRO		1			671055	10/16/24 00:00	MKW	EET DEN

Client Sample ID: TMW59102024

Lab Sample ID: 280-197749-14

Date Collected: 10/07/24 10:25

Matrix: Water

Date Received: 10/09/24 08:55

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3535			459.9 mL	5 mL	670781	10/14/24 14:45	EH	EET DEN
Total/NA	Analysis	8330B		1	1 mL	1 mL	671100	10/16/24 01:13	JZ	EET DEN
Total/NA	Prep	3535	DL		459.9 mL	5 mL	670781	10/14/24 14:45	EH	EET DEN
Total/NA	Analysis	8330B	DL	5	1 mL	1 mL	671267	10/16/24 16:56	JZ	EET DEN
Total/NA	Prep	3535			459.9 mL	5 mL	670781	10/14/24 14:45	EH	EET DEN
Total/NA	Analysis	8330B		1	1 mL	1 mL	671108	10/16/24 01:49	JZ	EET DEN
Total/NA	Prep	3535	DL		459.9 mL	5 mL	670781	10/14/24 14:45	EH	EET DEN
Total/NA	Analysis	8330B	DL	5	1 mL	1 mL	671269	10/16/24 18:08	JZ	EET DEN
Total/NA	Analysis	6850		1	1 mL	1 mL	671353	10/17/24 17:58	MAB	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	670387	10/10/24 08:22	AMH	EET DEN
Dissolved	Analysis	6020B		1			671002	10/14/24 19:46	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	670387	10/10/24 08:22	AMH	EET DEN
Dissolved	Analysis	6020B		50			671361	10/16/24 16:40	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670421	10/11/24 08:18	AMH	EET DEN
Total/NA	Analysis	6020B		1			670775	10/12/24 00:27	ADL	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670421	10/11/24 08:18	AMH	EET DEN
Total/NA	Analysis	6020B		1			670817	10/12/24 12:28	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670421	10/11/24 08:18	AMH	EET DEN
Total/NA	Analysis	6020B		50			671358	10/16/24 16:37	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	671244	10/16/24 14:56	KLG	EET DEN
Total/NA	Analysis	6020B		1			671431	10/17/24 09:52	LMT	EET DEN
Dissolved	Prep	7470A			30 mL	50 mL	672009	10/22/24 15:59	CAF	EET DEN
Dissolved	Analysis	7470A		1			672243	10/23/24 17:55	CAF	EET DEN
Total/NA	Prep	7470A			30 mL	50 mL	672200	10/23/24 19:12	CAF	EET DEN
Total/NA	Analysis	7470A		1			672307	10/24/24 04:27	CAF	EET DEN

Client Sample ID: TMW53102024

Lab Sample ID: 280-197749-15

Date Collected: 10/07/24 09:40

Matrix: Water

Date Received: 10/09/24 08:55

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	5 mL	5 mL	671496	10/17/24 23:53	BMJ	EET DEN
Total/NA	Prep	3510C			258.3 mL	1 mL	670489	10/10/24 11:07	DN	EET DEN
Total/NA	Analysis	8270E		1			670606	10/12/24 06:32	MAB	EET DEN
Total/NA	Analysis	8015D GRO		1	5 mL	5 mL	671582	10/18/24 14:01	SJD	EET DEN
Total/NA	Prep	3510C			100 mL	1 mL	670916	10/14/24 15:07	JES	EET DEN
Total/NA	Analysis	8015D DRO		1			671055	10/16/24 01:18	MKW	EET DEN
Total/NA	Prep	3535			487 mL	5 mL	670781	10/14/24 14:45	EH	EET DEN
Total/NA	Analysis	8330B		1	1 mL	1 mL	671100	10/16/24 01:35	JZ	EET DEN
Total/NA	Prep	3535			487 mL	5 mL	670781	10/14/24 14:45	EH	EET DEN
Total/NA	Analysis	8330B		1	1 mL	1 mL	671108	10/16/24 02:24	JZ	EET DEN
Total/NA	Analysis	6850		1	1 mL	1 mL	671353	10/17/24 18:04	MAB	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	670387	10/10/24 08:22	AMH	EET DEN
Dissolved	Analysis	6020B		1			671002	10/14/24 19:49	LMT	EET DEN

Lab Chronicle

Client: Parsons Corporation
Project/Site: Fort Wingate Depot, NM

Job ID: 280-197749-1

Client Sample ID: TMW53102024

Date Collected: 10/07/24 09:40
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-15

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Dissolved	Prep	3005A			50 mL	50 mL	670387	10/10/24 08:22	AMH	EET DEN
Dissolved	Analysis	6020B		50			671361	10/16/24 16:42	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670421	10/11/24 08:18	AMH	EET DEN
Total/NA	Analysis	6020B		1			670775	10/12/24 00:38	ADL	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670421	10/11/24 08:18	AMH	EET DEN
Total/NA	Analysis	6020B		1			670817	10/12/24 12:38	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670421	10/11/24 08:18	AMH	EET DEN
Total/NA	Analysis	6020B		50			671358	10/16/24 16:40	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	671244	10/16/24 14:56	KLG	EET DEN
Total/NA	Analysis	6020B		1			671431	10/17/24 09:54	LMT	EET DEN
Dissolved	Prep	7470A			30 mL	50 mL	672009	10/22/24 15:59	CAF	EET DEN
Dissolved	Analysis	7470A		1			672243	10/23/24 17:58	CAF	EET DEN
Total/NA	Prep	7470A			30 mL	50 mL	672200	10/23/24 19:12	CAF	EET DEN
Total/NA	Analysis	7470A		1			672307	10/24/24 04:29	CAF	EET DEN

Client Sample ID: TMW49102024

Date Collected: 10/07/24 14:00
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-16

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	5 mL	5 mL	671496	10/18/24 00:14	BMJ	EET DEN
Total/NA	Prep	3510C			254.3 mL	1 mL	670489	10/10/24 11:07	DN	EET DEN
Total/NA	Analysis	8270E		1			670606	10/12/24 06:54	MAB	EET DEN
Total/NA	Prep	3535			484.4 mL	5 mL	670781	10/14/24 14:45	EH	EET DEN
Total/NA	Analysis	8330B		1	1 mL	1 mL	671100	10/16/24 01:56	JZ	EET DEN
Total/NA	Prep	3535			484.4 mL	5 mL	670781	10/14/24 14:45	EH	EET DEN
Total/NA	Analysis	8330B		1	1 mL	1 mL	671108	10/16/24 02:59	JZ	EET DEN
Total/NA	Analysis	6850		100	1 mL	1 mL	671905	10/22/24 12:21	MAB	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	670387	10/10/24 08:22	AMH	EET DEN
Dissolved	Analysis	6020B		1			671002	10/14/24 19:51	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	670387	10/10/24 08:22	AMH	EET DEN
Dissolved	Analysis	6020B		50			671361	10/16/24 16:45	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670421	10/11/24 08:18	AMH	EET DEN
Total/NA	Analysis	6020B		1			670775	10/12/24 00:42	ADL	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670421	10/11/24 08:18	AMH	EET DEN
Total/NA	Analysis	6020B		1			670817	10/12/24 12:42	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670421	10/11/24 08:18	AMH	EET DEN
Total/NA	Analysis	6020B		50			671358	10/16/24 16:44	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	671244	10/16/24 14:56	KLG	EET DEN
Total/NA	Analysis	6020B		1			671431	10/17/24 09:56	LMT	EET DEN
Dissolved	Prep	7470A			30 mL	50 mL	672009	10/22/24 15:59	CAF	EET DEN
Dissolved	Analysis	7470A		1			672243	10/23/24 18:01	CAF	EET DEN
Total/NA	Prep	7470A			30 mL	50 mL	672200	10/23/24 19:12	CAF	EET DEN
Total/NA	Analysis	7470A		1			672307	10/24/24 04:32	CAF	EET DEN

Lab Chronicle

Client: Parsons Corporation
Project/Site: Fort Wingate Depot, NM

Job ID: 280-197749-1

Client Sample ID: FW31102024

Lab Sample ID: 280-197749-17

Date Collected: 10/07/24 12:15

Matrix: Water

Date Received: 10/09/24 08:55

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	5 mL	5 mL	671496	10/18/24 00:36	BMJ	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	670387	10/10/24 08:22	AMH	EET DEN
Dissolved	Analysis	6020B		1			671002	10/14/24 19:53	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	670387	10/10/24 08:22	AMH	EET DEN
Dissolved	Analysis	6020B		50			671361	10/16/24 16:47	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670421	10/11/24 08:18	AMH	EET DEN
Total/NA	Analysis	6020B		1			670775	10/12/24 00:45	ADL	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670421	10/11/24 08:18	AMH	EET DEN
Total/NA	Analysis	6020B		1			670817	10/12/24 12:46	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670421	10/11/24 08:18	AMH	EET DEN
Total/NA	Analysis	6020B		50			671358	10/16/24 16:47	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	671244	10/16/24 14:56	KLG	EET DEN
Total/NA	Analysis	6020B		1			671431	10/17/24 09:59	LMT	EET DEN
Dissolved	Prep	7470A			30 mL	50 mL	672009	10/22/24 15:59	CAF	EET DEN
Dissolved	Analysis	7470A		1			672243	10/23/24 18:03	CAF	EET DEN
Total/NA	Prep	7470A			30 mL	50 mL	672200	10/23/24 19:12	CAF	EET DEN
Total/NA	Analysis	7470A		1			672307	10/24/24 04:35	CAF	EET DEN

Client Sample ID: TMW03102024

Lab Sample ID: 280-197749-18

Date Collected: 10/08/24 10:10

Matrix: Water

Date Received: 10/09/24 08:55

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	365.1		1	2 mL	2 mL	670401	10/09/24 16:33	CLP	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	670292	10/09/24 20:57	EJS	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	670293	10/09/24 20:57	EJS	EET DEN
Total/NA	Analysis	9056A		50	10 mL	10 mL	670292	10/09/24 21:31	EJS	EET DEN
Total/NA	Analysis	9056A		10	10 mL	10 mL	671779	10/22/24 00:45	IRC	EET DEN

Client Sample ID: MW30102024

Lab Sample ID: 280-197749-19

Date Collected: 10/08/24 07:30

Matrix: Water

Date Received: 10/09/24 08:55

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	365.1		1	2 mL	2 mL	670401	10/09/24 16:35	CLP	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	670292	10/09/24 18:53	EJS	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	670293	10/09/24 18:53	EJS	EET DEN
Total/NA	Analysis	9056A		50	10 mL	10 mL	671779	10/22/24 02:24	IRC	EET DEN

Client Sample ID: TMW13102024
Lab Sample ID: 280-197749-20
Date Collected: 10/08/24 12:00
Matrix: Water
Date Received: 10/09/24 08:55

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	365.1		1	2 mL	2 mL	670401	10/09/24 16:33	CLP	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	670292	10/09/24 23:46	EJS	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	670293	10/09/24 23:46	EJS	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	671779	10/22/24 01:29	IRC	EET DEN
Total/NA	Analysis	9056A		10	10 mL	10 mL	671779	10/22/24 01:40	IRC	EET DEN

Client Sample ID: TMW24102024
Lab Sample ID: 280-197749-21
Date Collected: 10/08/24 08:40
Matrix: Water
Date Received: 10/09/24 08:55

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	365.1		1	2 mL	2 mL	670401	10/09/24 16:33	CLP	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	670292	10/09/24 20:23	EJS	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	670293	10/09/24 20:23	EJS	EET DEN
Total/NA	Analysis	9056A		10	10 mL	10 mL	671779	10/22/24 00:01	IRC	EET DEN

Client Sample ID: TMW31D102024
Lab Sample ID: 280-197749-22
Date Collected: 10/08/24 10:20
Matrix: Water
Date Received: 10/09/24 08:55

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	365.1		1	2 mL	2 mL	670401	10/09/24 16:34	CLP	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	670292	10/09/24 21:53	EJS	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	670293	10/09/24 21:53	EJS	EET DEN
Total/NA	Analysis	9056A		10	10 mL	10 mL	671779	10/21/24 22:54	IRC	EET DEN

Client Sample ID: BGMW13S102024
Lab Sample ID: 280-197749-23
Date Collected: 10/08/24 12:20
Matrix: Water
Date Received: 10/09/24 08:55

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	365.1		1	2 mL	2 mL	670401	10/09/24 16:34	CLP	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	670292	10/10/24 01:16	EJS	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	670293	10/10/24 01:16	EJS	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	671779	10/21/24 19:03	IRC	EET DEN

Client Sample ID: BGMW13D102024
Lab Sample ID: 280-197749-24
Date Collected: 10/08/24 14:30
Matrix: Water
Date Received: 10/09/24 08:55

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	365.1		1	2 mL	2 mL	670401	10/09/24 16:34	CLP	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	670292	10/10/24 03:54	EJS	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	670293	10/10/24 03:54	EJS	EET DEN

Lab Chronicle

Client: Parsons Corporation
Project/Site: Fort Wingate Depot, NM

Job ID: 280-197749-1

Client Sample ID: BGMW13D102024
Date Collected: 10/08/24 14:30
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-24
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	9056A		1	10 mL	10 mL	671779	10/21/24 18:52	IRC	EET DEN

Client Sample ID: FDUP10-102024
Date Collected: 10/08/24 12:30
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-25
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	365.1		1	2 mL	2 mL	670401	10/09/24 16:33	CLP	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	670292	10/10/24 01:28	EJS	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	670293	10/10/24 01:28	EJS	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	671779	10/21/24 19:14	IRC	EET DEN

Client Sample ID: MW39102024
Date Collected: 10/08/24 08:50
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-26
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	365.1		1	2 mL	2 mL	670401	10/09/24 16:35	CLP	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	670292	10/09/24 20:34	EJS	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	670293	10/09/24 20:34	EJS	EET DEN
Total/NA	Analysis	9056A		20	10 mL	10 mL	671779	10/22/24 02:02	IRC	EET DEN

Client Sample ID: TMW45102024
Date Collected: 10/08/24 08:30
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-27
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	365.1		1	2 mL	2 mL	670401	10/09/24 16:34	CLP	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	670292	10/09/24 20:12	EJS	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	670293	10/09/24 20:12	EJS	EET DEN
Total/NA	Analysis	9056A		10	10 mL	10 mL	671779	10/21/24 23:27	IRC	EET DEN

Client Sample ID: MW31102024
Date Collected: 10/08/24 08:10
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-28
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	365.1		1	2 mL	2 mL	670401	10/09/24 16:35	CLP	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	670292	10/09/24 19:04	EJS	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	670293	10/09/24 19:04	EJS	EET DEN
Total/NA	Analysis	9056A		5	10 mL	10 mL	670292	10/09/24 19:15	EJS	EET DEN
Total/NA	Analysis	9056A		20	10 mL	10 mL	671779	10/22/24 01:51	IRC	EET DEN

Lab Chronicle

Client: Parsons Corporation
Project/Site: Fort Wingate Depot, NM

Job ID: 280-197749-1

Client Sample ID: TMW43102024

Lab Sample ID: 280-197749-29

Date Collected: 10/08/24 11:55
Matrix: Water
Date Received: 10/09/24 08:55

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	365.1		1	2 mL	2 mL	670401	10/09/24 16:33	CLP	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	670292	10/09/24 23:35	EJS	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	670293	10/09/24 23:35	EJS	EET DEN
Total/NA	Analysis	9056A		5	10 mL	10 mL	671779	10/21/24 22:43	IRC	EET DEN

Client Sample ID: FDUP09-102024

Lab Sample ID: 280-197749-30

Date Collected: 10/08/24 12:10
Matrix: Water
Date Received: 10/09/24 08:55

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	365.1		1	2 mL	2 mL	670401	10/09/24 16:34	CLP	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	670292	10/10/24 00:20	EJS	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	670293	10/10/24 00:20	EJS	EET DEN
Total/NA	Analysis	9056A		5	10 mL	10 mL	671779	10/21/24 22:32	IRC	EET DEN

Client Sample ID: QC08102024EB

Lab Sample ID: 280-197749-31

Date Collected: 10/08/24 14:00
Matrix: Water
Date Received: 10/09/24 08:55

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	365.1		1	2 mL	2 mL	670401	10/09/24 16:32	CLP	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	670292	10/10/24 02:24	EJS	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	670293	10/10/24 02:24	EJS	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	671779	10/21/24 18:41	IRC	EET DEN

Client Sample ID: QC07102024TB

Lab Sample ID: 280-197749-32

Date Collected: 10/07/24 08:00
Matrix: Water
Date Received: 10/09/24 08:55

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	5 mL	5 mL	671496	10/17/24 21:00	BMJ	EET DEN
Total/NA	Analysis	8015D GRO		1	5 mL	5 mL	671276	10/16/24 22:51	SJD	EET DEN

Client Sample ID: QC08102024TB

Lab Sample ID: 280-197749-33

Date Collected: 10/08/24 08:00
Matrix: Water
Date Received: 10/09/24 08:55

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	5 mL	5 mL	671496	10/17/24 21:22	BMJ	EET DEN
Total/NA	Analysis	8015D GRO		1	5 mL	5 mL	671582	10/18/24 12:57	SJD	EET DEN

Lab Chronicle

Client: Parsons Corporation
Project/Site: Fort Wingate Depot, NM

Job ID: 280-197749-1

Client Sample ID: MW31102024

Date Collected: 10/08/24 08:10
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-34

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	5 mL	5 mL	671496	10/18/24 00:57	BMJ	EET DEN
Total/NA	Prep	3510C			248.4 mL	1 mL	670489	10/10/24 11:07	DN	EET DEN
Total/NA	Analysis	8270E		1			670606	10/12/24 07:15	MAB	EET DEN
Total/NA	Analysis	8015D GRO		1	5 mL	5 mL	671582	10/18/24 14:22	SJD	EET DEN
Total/NA	Prep	3510C			969.3 mL	1 mL	670916	10/14/24 15:07	JES	EET DEN
Total/NA	Analysis	8015D DRO		1			671055	10/16/24 01:38	MKW	EET DEN
Total/NA	Prep	3535			498.3 mL	5 mL	670781	10/14/24 14:45	EH	EET DEN
Total/NA	Analysis	8330B		1	1 mL	1 mL	671100	10/16/24 02:18	JZ	EET DEN
Total/NA	Analysis	6850		1	1 mL	1 mL	671353	10/17/24 18:25	MAB	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	670393	10/10/24 08:22	AMH	EET DEN
Dissolved	Analysis	6020B		1			671123	10/15/24 14:17	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	670393	10/10/24 08:22	AMH	EET DEN
Dissolved	Analysis	6020B		1			671188	10/15/24 23:58	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	670393	10/10/24 08:22	AMH	EET DEN
Dissolved	Analysis	6020B		50			671358	10/16/24 19:25	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	670393	10/10/24 08:22	AMH	EET DEN
Dissolved	Analysis	6020B		1			672074	10/22/24 20:58	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670421	10/11/24 08:18	AMH	EET DEN
Total/NA	Analysis	6020B		1			670775	10/12/24 00:49	ADL	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670421	10/11/24 08:18	AMH	EET DEN
Total/NA	Analysis	6020B		1			670817	10/12/24 12:49	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670421	10/11/24 08:18	AMH	EET DEN
Total/NA	Analysis	6020B		50			671358	10/16/24 16:51	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	671244	10/16/24 14:56	KLG	EET DEN
Total/NA	Analysis	6020B		1			671431	10/17/24 10:01	LMT	EET DEN
Dissolved	Prep	7470A			30 mL	50 mL	672009	10/22/24 15:59	CAF	EET DEN
Dissolved	Analysis	7470A		1			672243	10/23/24 18:06	CAF	EET DEN
Total/NA	Prep	7470A			30 mL	50 mL	672200	10/23/24 19:12	CAF	EET DEN
Total/NA	Analysis	7470A		1			672307	10/24/24 04:42	CAF	EET DEN

Client Sample ID: MW30102024

Date Collected: 10/08/24 07:30
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-35

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	5 mL	5 mL	671496	10/18/24 01:19	BMJ	EET DEN
Total/NA	Prep	3510C			235 mL	1 mL	670489	10/10/24 11:07	DN	EET DEN
Total/NA	Analysis	8270E		1			670606	10/12/24 07:37	MAB	EET DEN
Total/NA	Analysis	8015D GRO		1	5 mL	5 mL	671582	10/18/24 14:43	SJD	EET DEN
Total/NA	Prep	3510C			200 mL	1 mL	670916	10/14/24 15:07	JES	EET DEN
Total/NA	Analysis	8015D DRO		1			671055	10/16/24 01:57	MKW	EET DEN
Total/NA	Prep	3535			500.6 mL	5 mL	670781	10/14/24 14:45	EH	EET DEN
Total/NA	Analysis	8330B		1	1 mL	1 mL	671100	10/16/24 02:40	JZ	EET DEN
Total/NA	Analysis	6850		1	1 mL	1 mL	671353	10/17/24 18:31	MAB	EET DEN

Lab Chronicle

Client: Parsons Corporation
Project/Site: Fort Wingate Depot, NM

Job ID: 280-197749-1

Client Sample ID: MW30102024

Lab Sample ID: 280-197749-35

Date Collected: 10/08/24 07:30
Matrix: Water
Date Received: 10/09/24 08:55

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Dissolved	Prep	3005A			50 mL	50 mL	670393	10/10/24 08:22	AMH	EET DEN
Dissolved	Analysis	6020B		1			671188	10/16/24 00:01	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	670393	10/10/24 08:22	AMH	EET DEN
Dissolved	Analysis	6020B		50			671358	10/16/24 19:29	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	670393	10/10/24 08:22	AMH	EET DEN
Dissolved	Analysis	6020B		1			672074	10/22/24 21:01	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670423	10/11/24 08:18	AMH	EET DEN
Total/NA	Analysis	6020B		1			671004	10/15/24 00:22	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670423	10/11/24 08:18	AMH	EET DEN
Total/NA	Analysis	6020B		10			671361	10/16/24 17:59	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670423	10/11/24 08:18	AMH	EET DEN
Total/NA	Analysis	6020B		1			672577	10/25/24 18:58	LMT	EET DEN
Dissolved	Prep	7470A			30 mL	50 mL	672207	10/23/24 19:12	CAF	EET DEN
Dissolved	Analysis	7470A		1			672307	10/24/24 00:28	CAF	EET DEN
Total/NA	Prep	7470A			30 mL	50 mL	672200	10/23/24 19:12	CAF	EET DEN
Total/NA	Analysis	7470A		1			672307	10/24/24 04:45	CAF	EET DEN

Client Sample ID: TMW45102024

Lab Sample ID: 280-197749-36

Date Collected: 10/08/24 08:30
Matrix: Water
Date Received: 10/09/24 08:55

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	5 mL	5 mL	671496	10/18/24 01:40	BMJ	EET DEN
Total/NA	Prep	3510C			269.3 mL	1 mL	670489	10/10/24 11:07	DN	EET DEN
Total/NA	Analysis	8270E		1			670606	10/12/24 07:58	MAB	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	670393	10/10/24 08:22	AMH	EET DEN
Dissolved	Analysis	6020B		1			671123	10/15/24 14:25	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	670393	10/10/24 08:22	AMH	EET DEN
Dissolved	Analysis	6020B		1			671188	10/16/24 00:05	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	670393	10/10/24 08:22	AMH	EET DEN
Dissolved	Analysis	6020B		50			671358	10/16/24 19:32	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	670393	10/10/24 08:22	AMH	EET DEN
Dissolved	Analysis	6020B		1			672074	10/22/24 21:05	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670423	10/11/24 08:18	AMH	EET DEN
Total/NA	Analysis	6020B		1			671004	10/15/24 00:24	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670423	10/11/24 08:18	AMH	EET DEN
Total/NA	Analysis	6020B		10			671361	10/16/24 18:01	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670423	10/11/24 08:18	AMH	EET DEN
Total/NA	Analysis	6020B		1			672577	10/25/24 19:00	LMT	EET DEN
Dissolved	Prep	7470A			30 mL	50 mL	672207	10/23/24 19:12	CAF	EET DEN
Dissolved	Analysis	7470A		1			672307	10/24/24 00:45	CAF	EET DEN
Total/NA	Prep	7470A			30 mL	50 mL	672200	10/23/24 19:12	CAF	EET DEN
Total/NA	Analysis	7470A		1			672307	10/24/24 04:47	CAF	EET DEN

Client Sample ID: TMW03102024

Lab Sample ID: 280-197749-37

Date Collected: 10/08/24 10:10

Matrix: Water

Date Received: 10/09/24 08:55

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	5 mL	5 mL	671496	10/18/24 02:02	BMJ	EET DEN
Total/NA	Prep	3510C			239.2 mL	1 mL	670489	10/10/24 11:07	DN	EET DEN
Total/NA	Analysis	8270E		1			670606	10/12/24 08:20	MAB	EET DEN
Total/NA	Prep	3535			511.4 mL	5 mL	670781	10/14/24 14:45	EH	EET DEN
Total/NA	Analysis	8330B		1	1 mL	1 mL	671100	10/16/24 03:02	JZ	EET DEN
Total/NA	Prep	3535	DL		511.4 mL	5 mL	670781	10/14/24 14:45	EH	EET DEN
Total/NA	Analysis	8330B	DL	50	1 mL	1 mL	671267	10/16/24 17:18	JZ	EET DEN
Total/NA	Prep	3535			511.4 mL	5 mL	670781	10/14/24 14:45	EH	EET DEN
Total/NA	Analysis	8330B		1	1 mL	1 mL	671108	10/16/24 04:44	JZ	EET DEN
Total/NA	Prep	3535	DL		511.4 mL	5 mL	670781	10/14/24 14:45	EH	EET DEN
Total/NA	Analysis	8330B	DL	50	1 mL	1 mL	671269	10/16/24 18:43	JZ	EET DEN
Total/NA	Analysis	6850		1	1 mL	1 mL	671353	10/17/24 18:36	MAB	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	670393	10/10/24 08:22	AMH	EET DEN
Dissolved	Analysis	6020B		1			671123	10/15/24 14:28	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	670393	10/10/24 08:22	AMH	EET DEN
Dissolved	Analysis	6020B		1			671188	10/16/24 00:09	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	670393	10/10/24 08:22	AMH	EET DEN
Dissolved	Analysis	6020B		50			671358	10/16/24 19:36	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	670393	10/10/24 08:22	AMH	EET DEN
Dissolved	Analysis	6020B		1			672074	10/22/24 21:08	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670423	10/11/24 08:18	AMH	EET DEN
Total/NA	Analysis	6020B		1			671004	10/15/24 00:26	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670423	10/11/24 08:18	AMH	EET DEN
Total/NA	Analysis	6020B		10			671361	10/16/24 18:04	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670423	10/11/24 08:18	AMH	EET DEN
Total/NA	Analysis	6020B		1			672577	10/25/24 19:03	LMT	EET DEN
Dissolved	Prep	7470A			30 mL	50 mL	672207	10/23/24 19:12	CAF	EET DEN
Dissolved	Analysis	7470A		1			672307	10/24/24 00:48	CAF	EET DEN
Total/NA	Prep	7470A			30 mL	50 mL	672201	10/23/24 16:59	CAF	EET DEN
Total/NA	Analysis	7470A		1			672307	10/23/24 23:52	CAF	EET DEN

Client Sample ID: MW39102024

Lab Sample ID: 280-197749-38

Date Collected: 10/08/24 08:50

Matrix: Water

Date Received: 10/09/24 08:55

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	5 mL	5 mL	671496	10/18/24 02:23	BMJ	EET DEN
Total/NA	Prep	3510C			245.4 mL	1 mL	670833	10/14/24 11:23	EDW	EET DEN
Total/NA	Analysis	8270E		1			670995	10/15/24 13:37	MAB	EET DEN
Total/NA	Analysis	8015D GRO		1	5 mL	5 mL	671582	10/18/24 15:05	SJD	EET DEN
Total/NA	Prep	3510C			200 mL	1 mL	670916	10/14/24 15:07	JES	EET DEN
Total/NA	Analysis	8015D DRO		1			671055	10/16/24 02:17	MKW	EET DEN
Total/NA	Prep	3535			477.7 mL	5 mL	670781	10/14/24 14:45	EH	EET DEN
Total/NA	Analysis	8330B		1	1 mL	1 mL	671100	10/16/24 03:24	JZ	EET DEN

Client Sample ID: MW39102024

Lab Sample ID: 280-197749-38

Date Collected: 10/08/24 08:50

Matrix: Water

Date Received: 10/09/24 08:55

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	6850		1	1 mL	1 mL	671353	10/17/24 18:41	MAB	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	670393	10/10/24 08:22	AMH	EET DEN
Dissolved	Analysis	6020B		1			671123	10/15/24 14:32	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	670393	10/10/24 08:22	AMH	EET DEN
Dissolved	Analysis	6020B		1			671188	10/16/24 00:12	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	670393	10/10/24 08:22	AMH	EET DEN
Dissolved	Analysis	6020B		50			671358	10/16/24 19:40	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	670393	10/10/24 08:22	AMH	EET DEN
Dissolved	Analysis	6020B		1			672074	10/22/24 21:12	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670423	10/11/24 08:18	AMH	EET DEN
Total/NA	Analysis	6020B		1			671004	10/15/24 00:29	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670423	10/11/24 08:18	AMH	EET DEN
Total/NA	Analysis	6020B		10			671361	10/16/24 18:07	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670423	10/11/24 08:18	AMH	EET DEN
Total/NA	Analysis	6020B		1			672577	10/25/24 19:05	LMT	EET DEN
Dissolved	Prep	7470A			30 mL	50 mL	672207	10/23/24 19:12	CAF	EET DEN
Dissolved	Analysis	7470A		1			672307	10/24/24 00:50	CAF	EET DEN
Total/NA	Prep	7470A			30 mL	50 mL	672201	10/23/24 16:59	CAF	EET DEN
Total/NA	Analysis	7470A		1			672307	10/23/24 23:55	CAF	EET DEN

Client Sample ID: TMW24102024

Lab Sample ID: 280-197749-39

Date Collected: 10/08/24 08:40

Matrix: Water

Date Received: 10/09/24 08:55

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	5 mL	5 mL	671496	10/18/24 02:44	BMJ	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	670393	10/10/24 08:22	AMH	EET DEN
Dissolved	Analysis	6020B		1			671188	10/16/24 00:16	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	670393	10/10/24 08:22	AMH	EET DEN
Dissolved	Analysis	6020B		50			671358	10/16/24 19:43	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	670393	10/10/24 08:22	AMH	EET DEN
Dissolved	Analysis	6020B		1			672074	10/22/24 21:15	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670423	10/11/24 08:18	AMH	EET DEN
Total/NA	Analysis	6020B		1			671004	10/15/24 00:31	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670423	10/11/24 08:18	AMH	EET DEN
Total/NA	Analysis	6020B		10			671361	10/16/24 18:15	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670423	10/11/24 08:18	AMH	EET DEN
Total/NA	Analysis	6020B		1			672577	10/25/24 19:07	LMT	EET DEN
Dissolved	Prep	7470A			30 mL	50 mL	672207	10/23/24 19:12	CAF	EET DEN
Dissolved	Analysis	7470A		1			672307	10/24/24 00:53	CAF	EET DEN
Total/NA	Prep	7470A			30 mL	50 mL	672201	10/23/24 16:59	CAF	EET DEN
Total/NA	Analysis	7470A		1			672307	10/23/24 23:57	CAF	EET DEN

Client Sample ID: TMW31D102024

Lab Sample ID: 280-197749-40

Date Collected: 10/08/24 10:20

Matrix: Water

Date Received: 10/09/24 08:55

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	5 mL	5 mL	671496	10/18/24 03:06	BMJ	EET DEN
Total/NA	Prep	3535			450.2 mL	5 mL	671006	10/15/24 12:45	EH	EET DEN
Total/NA	Analysis	8330B		1	1 mL	1 mL	671101	10/16/24 09:16	JZ	EET DEN
Total/NA	Prep	3535	RE		490.9 mL	5 mL	671595	10/18/24 14:26	EH	EET DEN
Total/NA	Analysis	8330B	RE	1	1 mL	1 mL	671630	10/19/24 01:56	JZ	EET DEN
Total/NA	Prep	3535			450.2 mL	5 mL	671006	10/15/24 12:45	EH	EET DEN
Total/NA	Analysis	8330B		1	1 mL	1 mL	671270	10/17/24 03:27	JZ	EET DEN
Total/NA	Analysis	6850		50	1 mL	1 mL	671905	10/22/24 12:27	MAB	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	670393	10/10/24 08:22	AMH	EET DEN
Dissolved	Analysis	6020B		1			671188	10/16/24 00:20	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	670393	10/10/24 08:22	AMH	EET DEN
Dissolved	Analysis	6020B		50			671358	10/16/24 19:47	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	670393	10/10/24 08:22	AMH	EET DEN
Dissolved	Analysis	6020B		1			672074	10/22/24 21:19	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670423	10/11/24 08:18	AMH	EET DEN
Total/NA	Analysis	6020B		1			671004	10/15/24 00:33	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670423	10/11/24 08:18	AMH	EET DEN
Total/NA	Analysis	6020B		10			671361	10/16/24 18:17	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670423	10/11/24 08:18	AMH	EET DEN
Total/NA	Analysis	6020B		1			672577	10/25/24 19:10	LMT	EET DEN
Dissolved	Prep	7470A			30 mL	50 mL	672207	10/23/24 19:12	CAF	EET DEN
Dissolved	Analysis	7470A		1			672307	10/24/24 00:56	CAF	EET DEN
Total/NA	Prep	7470A			30 mL	50 mL	672201	10/23/24 16:59	CAF	EET DEN
Total/NA	Analysis	7470A		1			672307	10/24/24 00:00	CAF	EET DEN

Client Sample ID: TMW43102024

Lab Sample ID: 280-197749-41

Date Collected: 10/08/24 11:55

Matrix: Water

Date Received: 10/09/24 08:55

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	5 mL	5 mL	671496	10/18/24 03:27	BMJ	EET DEN
Total/NA	Prep	3510C			244.1 mL	1 mL	670833	10/14/24 11:23	EDW	EET DEN
Total/NA	Analysis	8270E		1			670995	10/15/24 13:59	MAB	EET DEN
Total/NA	Prep	3535			480.9 mL	5 mL	671006	10/15/24 12:45	EH	EET DEN
Total/NA	Analysis	8330B		1	1 mL	1 mL	671101	10/16/24 09:38	JZ	EET DEN
Total/NA	Prep	3535	RE		478.6 mL	5 mL	671595	10/18/24 14:26	EH	EET DEN
Total/NA	Analysis	8330B	RE	1	1 mL	1 mL	671630	10/19/24 02:18	JZ	EET DEN
Total/NA	Prep	3535			480.9 mL	5 mL	671006	10/15/24 12:45	EH	EET DEN
Total/NA	Analysis	8330B		1	1 mL	1 mL	671270	10/17/24 04:37	JZ	EET DEN
Total/NA	Analysis	6850		1	1 mL	1 mL	671353	10/17/24 18:52	MAB	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	670393	10/10/24 08:22	AMH	EET DEN
Dissolved	Analysis	6020B		1			671188	10/16/24 00:24	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	670393	10/10/24 08:22	AMH	EET DEN
Dissolved	Analysis	6020B		50			671358	10/16/24 19:50	LMT	EET DEN

Client Sample ID: TMW43102024

Lab Sample ID: 280-197749-41

Date Collected: 10/08/24 11:55

Matrix: Water

Date Received: 10/09/24 08:55

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Dissolved	Prep	3005A			50 mL	50 mL	670393	10/10/24 08:22	AMH	EET DEN
Dissolved	Analysis	6020B		1			672074	10/22/24 21:30	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670423	10/11/24 08:18	AMH	EET DEN
Total/NA	Analysis	6020B		1			671004	10/15/24 00:35	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670423	10/11/24 08:18	AMH	EET DEN
Total/NA	Analysis	6020B		10			671361	10/16/24 18:19	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670423	10/11/24 08:18	AMH	EET DEN
Total/NA	Analysis	6020B		1			672577	10/25/24 19:12	LMT	EET DEN
Dissolved	Prep	7470A			30 mL	50 mL	672207	10/23/24 19:12	CAF	EET DEN
Dissolved	Analysis	7470A		1			672307	10/24/24 00:58	CAF	EET DEN
Total/NA	Prep	7470A			30 mL	50 mL	672201	10/23/24 16:59	CAF	EET DEN
Total/NA	Analysis	7470A		1			672307	10/24/24 00:07	CAF	EET DEN

Client Sample ID: TMW14A102024

Lab Sample ID: 280-197749-42

Date Collected: 10/08/24 09:30

Matrix: Water

Date Received: 10/09/24 08:55

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	5 mL	5 mL	671496	10/18/24 03:49	BMJ	EET DEN
Total/NA	Prep	3510C			245.9 mL	1 mL	670833	10/14/24 11:23	EDW	EET DEN
Total/NA	Analysis	8270E		1			670995	10/15/24 14:20	MAB	EET DEN
Total/NA	Analysis	6850		1	1 mL	1 mL	671353	10/17/24 18:58	MAB	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	670393	10/10/24 08:22	AMH	EET DEN
Dissolved	Analysis	6020B		1			671188	10/16/24 00:27	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	670393	10/10/24 08:22	AMH	EET DEN
Dissolved	Analysis	6020B		50			671358	10/16/24 19:54	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	670393	10/10/24 08:22	AMH	EET DEN
Dissolved	Analysis	6020B		1			672074	10/22/24 21:33	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670423	10/11/24 08:18	AMH	EET DEN
Total/NA	Analysis	6020B		1			671004	10/15/24 00:38	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670423	10/11/24 08:18	AMH	EET DEN
Total/NA	Analysis	6020B		10			671361	10/16/24 18:22	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670423	10/11/24 08:18	AMH	EET DEN
Total/NA	Analysis	6020B		1			672577	10/25/24 19:15	LMT	EET DEN
Dissolved	Prep	7470A			30 mL	50 mL	672207	10/23/24 19:12	CAF	EET DEN
Dissolved	Analysis	7470A		1			672307	10/24/24 01:01	CAF	EET DEN
Total/NA	Prep	7470A			30 mL	50 mL	672201	10/23/24 16:59	CAF	EET DEN
Total/NA	Analysis	7470A		1			672307	10/24/24 00:10	CAF	EET DEN

Client Sample ID: FDUP09-102024

Lab Sample ID: 280-197749-43

Date Collected: 10/08/24 12:10

Matrix: Water

Date Received: 10/09/24 08:55

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	5 mL	5 mL	671503	10/17/24 22:50	BMJ	EET DEN

Client Sample ID: FDUP09-102024

Lab Sample ID: 280-197749-43

Date Collected: 10/08/24 12:10

Matrix: Water

Date Received: 10/09/24 08:55

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	6850		1	1 mL	1 mL	671353	10/17/24 19:03	MAB	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	670393	10/10/24 08:22	AMH	EET DEN
Dissolved	Analysis	6020B		1			671188	10/16/24 00:38	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	670393	10/10/24 08:22	AMH	EET DEN
Dissolved	Analysis	6020B		50			671358	10/16/24 19:57	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	670393	10/10/24 08:22	AMH	EET DEN
Dissolved	Analysis	6020B		1			672074	10/22/24 21:37	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670423	10/11/24 08:18	AMH	EET DEN
Total/NA	Analysis	6020B		1			671004	10/15/24 00:45	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670423	10/11/24 08:18	AMH	EET DEN
Total/NA	Analysis	6020B		1			671521	10/17/24 19:10	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670423	10/11/24 08:18	AMH	EET DEN
Total/NA	Analysis	6020B		50			671737	10/18/24 17:11	LMT	EET DEN
Dissolved	Prep	7470A			30 mL	50 mL	672207	10/23/24 19:12	CAF	EET DEN
Dissolved	Analysis	7470A		1			672307	10/24/24 01:08	CAF	EET DEN
Total/NA	Prep	7470A			30 mL	50 mL	672201	10/23/24 16:59	CAF	EET DEN
Total/NA	Analysis	7470A		1			672307	10/24/24 00:12	CAF	EET DEN

Client Sample ID: TMW13102024

Lab Sample ID: 280-197749-44

Date Collected: 10/08/24 12:00

Matrix: Water

Date Received: 10/09/24 08:55

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	5 mL	5 mL	671503	10/18/24 00:11	BMJ	EET DEN
Total/NA	Analysis	6850		1	1 mL	1 mL	671353	10/17/24 19:08	MAB	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	670393	10/10/24 08:22	AMH	EET DEN
Dissolved	Analysis	6020B		1			671188	10/16/24 00:41	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	670393	10/10/24 08:22	AMH	EET DEN
Dissolved	Analysis	6020B		50			671358	10/16/24 20:08	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	670393	10/10/24 08:22	AMH	EET DEN
Dissolved	Analysis	6020B		1			672074	10/22/24 21:40	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670423	10/11/24 08:18	AMH	EET DEN
Total/NA	Analysis	6020B		1			671004	10/15/24 00:47	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670423	10/11/24 08:18	AMH	EET DEN
Total/NA	Analysis	6020B		1			671521	10/17/24 19:13	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670423	10/11/24 08:18	AMH	EET DEN
Total/NA	Analysis	6020B		50			671737	10/18/24 17:13	LMT	EET DEN
Dissolved	Prep	7470A			30 mL	50 mL	672207	10/23/24 19:12	CAF	EET DEN
Dissolved	Analysis	7470A		1			672307	10/24/24 01:11	CAF	EET DEN
Total/NA	Prep	7470A			30 mL	50 mL	672201	10/23/24 16:59	CAF	EET DEN
Total/NA	Analysis	7470A		1			672307	10/24/24 00:15	CAF	EET DEN

Client Sample ID: QC08102024EB

Lab Sample ID: 280-197749-45

Date Collected: 10/08/24 14:00

Matrix: Water

Date Received: 10/09/24 08:55

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	5 mL	5 mL	671503	10/17/24 23:10	BMJ	EET DEN
Total/NA	Prep	3510C			257.7 mL	1 mL	670833	10/14/24 11:23	EDW	EET DEN
Total/NA	Analysis	8270E		1			670995	10/15/24 14:42	MAB	EET DEN
Total/NA	Analysis	8015D GRO		1	5 mL	5 mL	671582	10/18/24 13:19	SJD	EET DEN
Total/NA	Prep	3510C			1009.6 mL	1 mL	670916	10/14/24 15:07	JES	EET DEN
Total/NA	Analysis	8015D DRO		1			671055	10/16/24 02:36	MKW	EET DEN
Total/NA	Prep	3510C			253.2 mL	5 mL	670518	10/10/24 14:58	JES	EET DEN
Total/NA	Analysis	8081B		1	1 mL	1 mL	670628	10/11/24 13:41	SMQ	EET DEN
Total/NA	Prep	3510C			253.2 mL	5 mL	670518	10/10/24 14:58	JES	EET DEN
Total/NA	Analysis	8082A		1	1 mL	1 mL	670620	10/11/24 14:03	SP	EET DEN
Total/NA	Prep	3535			490.5 mL	5 mL	671006	10/15/24 12:45	EH	EET DEN
Total/NA	Analysis	8330B		1	1 mL	1 mL	671101	10/16/24 10:00	JZ	EET DEN
Total/NA	Prep	3535	RE		486.5 mL	5 mL	671595	10/18/24 14:26	EH	EET DEN
Total/NA	Analysis	8330B	RE	1	1 mL	1 mL	671630	10/19/24 02:40	JZ	EET DEN
Total/NA	Analysis	6850		1	1 mL	1 mL	671353	10/17/24 19:40	MAB	EET DEN
Total/NA	Analysis	8321B Herb		1	0.5 mL	1 mL	670535	10/10/24 21:10	MRS	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	670393	10/10/24 08:22	AMH	EET DEN
Dissolved	Analysis	6020B		1			671188	10/16/24 00:45	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	670393	10/10/24 08:22	AMH	EET DEN
Dissolved	Analysis	6020B		1			672074	10/22/24 21:44	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670423	10/11/24 08:18	AMH	EET DEN
Total/NA	Analysis	6020B		1			671004	10/15/24 00:50	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670423	10/11/24 08:18	AMH	EET DEN
Total/NA	Analysis	6020B		1			671521	10/17/24 19:15	LMT	EET DEN
Dissolved	Prep	7470A			30 mL	50 mL	672207	10/23/24 19:12	CAF	EET DEN
Dissolved	Analysis	7470A		1			672307	10/24/24 01:13	CAF	EET DEN
Total/NA	Prep	7470A			30 mL	50 mL	672201	10/23/24 16:59	CAF	EET DEN
Total/NA	Analysis	7470A		1			672307	10/24/24 00:17	CAF	EET DEN

Client Sample ID: BGMW13S102024

Lab Sample ID: 280-197749-46

Date Collected: 10/08/24 12:20

Matrix: Water

Date Received: 10/09/24 08:55

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	5 mL	5 mL	671503	10/18/24 00:32	BMJ	EET DEN
Total/NA	Prep	3510C			260.5 mL	1 mL	670833	10/14/24 11:23	EDW	EET DEN
Total/NA	Analysis	8270E		1			670995	10/15/24 15:03	MAB	EET DEN
Total/NA	Analysis	8015D GRO		1	5 mL	5 mL	671582	10/18/24 15:26	SJD	EET DEN
Total/NA	Prep	3510C			1036.6 mL	1 mL	670916	10/14/24 15:07	JES	EET DEN
Total/NA	Analysis	8015D DRO		1			671055	10/16/24 02:56	MKW	EET DEN
Total/NA	Prep	3535			494.3 mL	5 mL	671006	10/15/24 12:45	EH	EET DEN
Total/NA	Analysis	8330B		1	1 mL	1 mL	671101	10/16/24 10:22	JZ	EET DEN
Total/NA	Prep	3535	RE		493.1 mL	5 mL	671595	10/18/24 14:26	EH	EET DEN
Total/NA	Analysis	8330B	RE	1	1 mL	1 mL	671630	10/19/24 03:02	JZ	EET DEN

Client Sample ID: BGMW13S102024

Lab Sample ID: 280-197749-46

Date Collected: 10/08/24 12:20

Matrix: Water

Date Received: 10/09/24 08:55

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	6850		1	1 mL	1 mL	671353	10/17/24 19:46	MAB	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	670393	10/10/24 08:22	AMH	EET DEN
Dissolved	Analysis	6020B		1			671188	10/16/24 00:49	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	670393	10/10/24 08:22	AMH	EET DEN
Dissolved	Analysis	6020B		50			671358	10/16/24 20:15	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	670393	10/10/24 08:22	AMH	EET DEN
Dissolved	Analysis	6020B		1			672074	10/22/24 21:48	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670423	10/11/24 08:18	AMH	EET DEN
Total/NA	Analysis	6020B		1			671004	10/15/24 00:52	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670423	10/11/24 08:18	AMH	EET DEN
Total/NA	Analysis	6020B		1			671521	10/17/24 19:17	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670423	10/11/24 08:18	AMH	EET DEN
Total/NA	Analysis	6020B		50			672199	10/23/24 14:19	LMT	EET DEN
Dissolved	Prep	7470A			30 mL	50 mL	672207	10/23/24 19:12	CAF	EET DEN
Dissolved	Analysis	7470A		1			672307	10/24/24 01:16	CAF	EET DEN
Total/NA	Prep	7470A			30 mL	50 mL	672201	10/23/24 16:59	CAF	EET DEN
Total/NA	Analysis	7470A		1			672307	10/24/24 00:20	CAF	EET DEN

Client Sample ID: FDUP10-102024

Lab Sample ID: 280-197749-47

Date Collected: 10/08/24 12:30

Matrix: Water

Date Received: 10/09/24 08:55

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	5 mL	5 mL	671503	10/18/24 00:52	BMJ	EET DEN
Total/NA	Prep	3510C			260.6 mL	1 mL	670833	10/14/24 11:23	EDW	EET DEN
Total/NA	Analysis	8270E		1			670995	10/15/24 15:25	MAB	EET DEN
Total/NA	Analysis	8015D GRO		1	5 mL	5 mL	671582	10/18/24 15:47	SJD	EET DEN
Total/NA	Prep	3510C			773.5 mL	1 mL	670916	10/14/24 15:07	JES	EET DEN
Total/NA	Analysis	8015D DRO		1			671055	10/16/24 03:15	MKW	EET DEN
Total/NA	Prep	3535			495.1 mL	5 mL	671006	10/15/24 12:45	EH	EET DEN
Total/NA	Analysis	8330B		1	1 mL	1 mL	671101	10/16/24 10:44	JZ	EET DEN
Total/NA	Prep	3535	RE		486.7 mL	5 mL	671595	10/18/24 14:26	EH	EET DEN
Total/NA	Analysis	8330B	RE	1	1 mL	1 mL	671630	10/19/24 03:24	JZ	EET DEN
Total/NA	Analysis	6850		1	1 mL	1 mL	671353	10/17/24 19:51	MAB	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	670393	10/10/24 08:22	AMH	EET DEN
Dissolved	Analysis	6020B		1			671188	10/16/24 00:52	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	670393	10/10/24 08:22	AMH	EET DEN
Dissolved	Analysis	6020B		50			671358	10/16/24 20:19	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	670393	10/10/24 08:22	AMH	EET DEN
Dissolved	Analysis	6020B		1			672074	10/22/24 21:51	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670423	10/11/24 08:18	AMH	EET DEN
Total/NA	Analysis	6020B		1			671004	10/15/24 00:54	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670423	10/11/24 08:18	AMH	EET DEN
Total/NA	Analysis	6020B		1			671521	10/17/24 19:20	LMT	EET DEN

Lab Chronicle

Client: Parsons Corporation
Project/Site: Fort Wingate Depot, NM

Job ID: 280-197749-1

Client Sample ID: FDUP10-102024

Date Collected: 10/08/24 12:30
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-47

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3020A			50 mL	50 mL	670423	10/11/24 08:18	AMH	EET DEN
Total/NA	Analysis	6020B		50			672199	10/23/24 14:21	LMT	EET DEN
Dissolved	Prep	7470A			30 mL	50 mL	672207	10/23/24 19:12	CAF	EET DEN
Dissolved	Analysis	7470A		1			672307	10/24/24 01:18	CAF	EET DEN
Total/NA	Prep	7470A			30 mL	50 mL	672204	10/23/24 19:12	CAF	EET DEN
Total/NA	Analysis	7470A		1			672307	10/24/24 02:09	CAF	EET DEN

Client Sample ID: BGMW13D102024

Date Collected: 10/08/24 14:30
Date Received: 10/09/24 08:55

Lab Sample ID: 280-197749-48

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	5 mL	5 mL	671503	10/18/24 01:13	BMJ	EET DEN
Total/NA	Prep	3510C			177.3 mL	1 mL	670833	10/14/24 11:23	EDW	EET DEN
Total/NA	Analysis	8270E		1			670995	10/15/24 15:46	MAB	EET DEN
Total/NA	Analysis	8015D GRO		1	5 mL	5 mL	671582	10/18/24 16:08	SJD	EET DEN
Total/NA	Prep	3510C			50 mL	1 mL	670916	10/14/24 15:07	JES	EET DEN
Total/NA	Analysis	8015D DRO		1			671055	10/16/24 03:35	MKW	EET DEN
Total/NA	Prep	3535			483.3 mL	5 mL	671006	10/15/24 12:45	EH	EET DEN
Total/NA	Analysis	8330B		1	1 mL	1 mL	671101	10/16/24 11:05	JZ	EET DEN
Total/NA	Prep	3535	RE		487.2 mL	5 mL	671595	10/18/24 14:26	EH	EET DEN
Total/NA	Analysis	8330B	RE	1	1 mL	1 mL	671630	10/19/24 03:46	JZ	EET DEN
Total/NA	Analysis	6850		1	1 mL	1 mL	671353	10/17/24 19:56	MAB	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	670393	10/10/24 08:22	AMH	EET DEN
Dissolved	Analysis	6020B		1			671188	10/16/24 00:56	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	670393	10/10/24 08:22	AMH	EET DEN
Dissolved	Analysis	6020B		50			671358	10/16/24 20:22	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	670393	10/10/24 08:22	AMH	EET DEN
Dissolved	Analysis	6020B		1			671358	10/16/24 20:48	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670423	10/11/24 08:18	AMH	EET DEN
Total/NA	Analysis	6020B		1			671004	10/15/24 00:56	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670423	10/11/24 08:18	AMH	EET DEN
Total/NA	Analysis	6020B		1			671521	10/17/24 19:22	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670423	10/11/24 08:18	AMH	EET DEN
Total/NA	Analysis	6020B		50			672199	10/23/24 14:23	LMT	EET DEN
Dissolved	Prep	7470A			30 mL	50 mL	672207	10/23/24 19:12	CAF	EET DEN
Dissolved	Analysis	7470A		1			672307	10/24/24 01:21	CAF	EET DEN
Total/NA	Prep	7470A			30 mL	50 mL	672204	10/23/24 19:12	CAF	EET DEN
Total/NA	Analysis	7470A		1			672307	10/24/24 02:12	CAF	EET DEN

Laboratory References:

EET DEN = Eurofins Denver, 4955 Yarrow Street, Arvada, CO 80002, TEL (303)736-0100

Accreditation/Certification Summary

Client: Parsons Corporation
Job ID: 280-197749-1
Project/Site: Fort Wingate Depot, NM

Laboratory: Eurofins Denver

The accreditations/certifications listed below are applicable to this report.

Authority	Program	Identification Number	Expiration Date
A2LA	Dept. of Defense ELAP	2907.01	10-31-25

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

eurofins | Environment Testing

Coolers 052, 053, 054

Client Information	Sampler: CA, CN	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:
A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)
Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare	Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	N	N	D	D	N	N	N		
FDUP071022C24 MW33102024	10/07/2024	1 +4C	3	40 mL VOA	W	N		X													Cooler 052
			3	40 mL VOA	W	N			X												
			1	125 mL Poly	W	N					X										
			1	250 mL Amber	W	N						X									
			1	500 mL Poly	W	N									X						Cooler 053
			1	500 mL Poly	W	Y										X					
			1	500 mL Amber	W	N											X				
			1	1 L Amber	W	N												X			Cooler 054
	2/07/2024	0-4C	1	1 L Amber	W	N													X		

280-197749 Chain of Custody

Possible Hazard Identification	Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Non-Hazard ☐ Flammable ☐ In Irritant ☐ Poison B ☐ Unknown ☐ Radiological	☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months
Deliverable Requested: I, II, III, IV, Other (specify)	Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:	
Relinquished by: Cristian Argueta	Date/Time: 10/3/2024 1503	Company: Eco	Received by: Eco Courier	Date/Time: 10/3/2024 1503	Company: Eco
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/4/2024 0855	Company: EETDEN
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact:	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

CF +.1, IR -.1, TM1 T-0.7,0.1,0.8,0.3,0.9,2.4,0.0,2.1,0.1,0.2,0.1,0.4,1.4,2.4,3.1,0.6,0.9,2.5,0.1,0.8

10/30/2024

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

eurofins | Environment Testing

Coolers 252, 053

Client Information	Sampler: CA, GN	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:
A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)
Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare		Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	N	N	D	D	N	N	N			
MW33102024	11/6/2024	1130	3	40 mL VOA	W	N		X														Cooler 252
			3	40 mL VOA	W	N			X													
			1	125 mL Poly	W	N					X											
			1	250 mL Amber	W	N						X										
			1	500 mL Poly	W	N									X							
			1	500 mL Poly	W	Y										X						Cooler 053
			1	500 mL Amber	W	N											X					
			1	1 L Amber	W	N												X				
	11/6/2024	1130	1	1 L Amber	W	N													X			

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:	
Relinquished by:	Date/Time: 10/3/2024 1300	Company: Eco	Received by:	Date/Time: 10/3/2024 1500	Company: Eco
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/4/2024 0855	Company: ET DE
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

eurofins | Environment Testing

Cooler 052, 054

Client Information	Sampler: MG, AH	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No.: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:
A - HCL; B - NaOH; C - Zn Acetate; D - Nitric Acid; E - NaHSO4; F - MeOH; G - Amchlor; H - Ascorbic Acid; I - Ice; J - DI Water; K - EDTA; L - EDA; M - Hexane; N - None; O - AsNaO2; P - Na2O4S; Q - Na2SO3; R - Na2S2O3; S - H2SO4; T - TSP Dodecahydrate; U - Acetone; V - MCAA; W - pH 4-5; Y - Trizma; Z - other (specify)
Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare	Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	N	N	D	D	N	N	N		
TMW28102024	10/09/24	0820	3 9	40 mL VOA	W	N		X													Cooler 052
	↓	↓	1 3	500 mL Poly	W	N									X						
	↓	↓	1 3	500 mL Poly	W	Y										X					Cooler 054

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ In Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment
Relinquished by: Mary Frances P. Scalito	Date/Time: 10/8/2024 1500	Company: ECO	Received by: ECO Courier	Date/Time: 10/8/2024 1509 Company: ECO
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/09/2024 0855 Company: EE
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

10/30/2024

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

Coolers 052, 055, 056

eurofins | Environment Testing

Client Information	Sampler: RS. GP	Lab PM: McElheny, Megan E	Carrier Tracking No(s)	COC No. 280-137432-37906.1
Client Contact. Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin. New Mexico	Page
Company. Parsons	PWSID:			Job #:
Address. 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone. (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site. Wingate	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)

Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare		Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	N	N	D	D	N	N	N			
MW27102024	10/7/24	0720	3	40 mL VOA	W	N		X														Cooler 052
			3	40 mL VOA	W	N			X													
			1	125 mL Poly	W	N					X											Cooler 056
			1	250 mL Amber	W	N						X										
			1	500 mL Poly	W	N									X							
			1	500 mL Poly	W	Y										X						
			1	500 mL Amber	W	N											X					
			1	1 L Amber	W	N												X				Cooler 055
	10/7/24	0720	1	1 L Amber	W	N													X			

Possible Hazard Identification
☐ *Non-Hazard* ☐ *Flammable* ☐ *Skin Irritant* ☐ *Poison B* ☐ *Unknown* ☐ *Radiological*

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For _____ Months*

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment.	
Relinquished by:	Date/Time: 10-08-24 1500	Company ECO	Received by: Cooler	Date/Time: 10-08-24 1500	Company ECO
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/9/2024 0855	Company EETDEN
Relinquished by:	Date/Time:	Company	Received by:	Date/Time	Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

10/30/2024

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

eurofins | Environment Testing

Coolers 352, 055

Client Information	Sampler: CA, GN	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:
A - HCL; B - NaOH; C - Zn Acetate; D - Nitric Acid; E - NaHSO4; F - MeOH; G - Amchlor; H - Ascorbic Acid; I - Ice; J - DI Water; K - EDTA; L - EDA; M - Hexane; N - None; O - AsNaO2; P - Na2O4S; Q - Na2SO3; R - Na2S2O3; S - H2SO4; T - TSP Dodecahydrate; U - Acetone; V - MCAA; W - pH 4-5; Y - Trizma; Z - other (specify)
Other:

Level III

Special Instructions/Note:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare	Total Number of containers	Special Instructions/Note:
Preservation Code:								A	A	N	N	N	N	N	D	D	N	N	N		
MW26102024	10/01/2024	0910	3	40 mL VOA	W	N		X													Cooler 352
			3	40 mL VOA	W	N			X												
			1	125 mL Poly	W	N					X										
			1	250 mL Amber	W	N						X									
			1	500 mL Poly	W	N									X						
			1	500 mL Poly	W	Y										X					Cooler 055
			1	500 mL Amber	W	N											X				
			1	1 L Amber	W	N												X			
	10/07/2024	0910	1	1 L Amber	W	N													X		

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For ____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements: Level III

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:
Relinquished by:	Date/Time: 10/8/2024 1500	Company: Eco	Received by: Courier	Date/Time: 10/8/2024 1500 Company: Eco
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/9/2024 0815 Company: FEDEX
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

10/30/2024

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

eurofins | Environment Testing

Cooler 052, 056, [illegible]

Client Information	Sampler: OA, GN	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:
A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)
Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare		Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	N	N	D	D	N	N	N			
MW34102024	10/07/2024	0840	3	40 mL VOA	W	N		X														3 cc cler. 052
			3	40 mL VOA	W	N			X													
			1	125 mL Poly	W	N					X											cooler 056
			1	250 mL Amber	W	N						X										
			1	500 mL Poly	W	N									X							
			1	500 mL Poly	W	Y				.						X						
			1	500 mL Amber	W	N											X					
			1	1 L Amber	W	N												X				
	10/07/2024	0840	1	1 L Amber	W	N													X			

Possible Hazard Identification
☐ *Non-Hazard* ☐ *Flammable* ☐ *Irritant* ☐ *Poison B* ☐ *Unknown* ☐ *Radiological*

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For _____ Months*

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:
Relinquished by:	Date/Time: 10-08-24 1500	Company: ECO	Received by: Courier	Date/Time: 10-08-24 1500 Company: ECO
Relinquished by	Date/Time:	Company	Received by:	Date/Time: 10/9/2024 0855 Company: EETEN
Relinquished by:	Date/Time	Company	Received by:	Date/Time: Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

10/30/2024

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

eurofins | Environment Testing

Cooler 052 057

Client Information	Sampler: RS, GP	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:
A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)
Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare	Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	N	N	D	D	N	N	N		
MW36D102024	10/7/24	0845	3	40 mL VOA	W	N		X													Cooler 052
			3	40 mL VOA	W	N			X												
			1	125 mL Poly	W	N					X										
			1	250 mL Amber	W	N						X									
			1	500 mL Poly	W	N									X						
			1	500 mL Poly	W	Y										X					Cooler 057
			1	500 mL Amber	W	N											X				
			1	1 L Amber	W	N												X			
	10/7/24	0845	1	1 L Amber	W	N													X		

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ In Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:			
Relinquished by:	Date/Time: 10/3/2024 1500	Company: ECI	Received by:	Date/Time: 10/3/2024 1500	Company: ECI
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/07/2024 0845	Company: ET
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

10/30/2024

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

Cooler 052 057

eurofins | Environment Testing

Client Information	Sampler: EA, C-N	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:
A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)
Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare	Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	N	N	D	D	N	N	N		
TMW39S102024	10/07/2024	1000	3	40 mL VOA	W	N		X													Cool/ar 052
			1	125 mL Poly	W	N					X										
			1	250 mL Amber	W	N						X									
			1	500 mL Poly	W	N									X						Cooler 057
			1	500 mL Poly	W	Y										X					
	10/07/2024	1000	1	1 L Amber	W	N													X		

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:		
Relinquished by:	Date/Time: 10/3/2024 1500	Company: Eco	Received by: Courier	Date/Time: 10/3/2024 1500	Company: Eco	
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/04/2024 0635	Company: FEDEX	
Relinquished by:	Date/Time:	Company	Received by	Date/Time	Company	

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

10/30/2024

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

eurofins | Environment Testing

Coolers 052, 053

Client Information	Sampler: MG, AH	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:
A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)
Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare	Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	N	N	D	D	N	N	N		
TMW17102024	10/07/24	1125	3	40 mL VOA	W	N		X													Cooler 052
	↓	↓	1	125 mL Poly	W	N					X										
			1	500 mL Poly	W	N									X						Cooler 053
			1	500 mL Poly	W	Y										X					

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:

Relinquished by	Date/Time	Company	Received by	Date/Time	Company
Mary Frances P. Kabito	10/3/2024 1500	Eco	Courier	10/3/2024 1500	Eco
Relinquished by	Date/Time:	Company	Received by:	Date/Time:	Company
				10/7/2024 0855	
Relinquished by:	Date/Time.	Company	Received by:	Date/Time:	Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

eurofins | Environment Testing

Cooler 052, 058

Client Information	Sampler: RS, GP	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No.: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth Driskill@parsons us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:
A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)
Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare	Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	N	N	D	D	N	N	N		
MW36S102024	10/7/24	0810	3	40 mL VOA	W	N		X													Cooler 052
			3	40 mL VOA	W	N			X												
			1	125 mL Poly	W	N					X										
			1	250 mL Amber	W	N						X									
			1	500 mL Poly	W	N									X						
			1	500 mL Poly	W	Y										X					Cooler 058
			1	500 mL Amber	W	N											X				
			1	1 L Amber	W	N												X			
	10/7/24	0810	1	1 L Amber	W	N													X		

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:	
Relinquished by:	Date/Time: 10/8/2024 1500	Company: Eco	Received by:	Date/Time: 10/8/2024 1500	Company: Eco
Relinquished by:	Date/Time:	Company:	Received by:	Date/Time: 10/9/2024 0855	Company: Eurofins
Relinquished by:	Date/Time:	Company:	Received by:	Date/Time:	Company:

Custody Seals Intact: | Custody Seal No.:

Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

eurofins | Environment Testing

Cooler 052, 060

Client Information	Sampler: RS, GP	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:
A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)
Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare		Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	N	N	D	D	N	N	N			
TMW61102024	10/3/24	1200	3	40 mL VOA	W	N		X														Cooler 052
			3	40 mL VOA	W	N			X													
			1	125 mL Poly	W	N					X											
			1	250 mL Amber	W	N						X										
			1	500 mL Poly	W	N									X							
			1	500 mL Poly	W	Y										X						Cooler 060
			1	500 mL Amber	W	N											X					
			1	1 L Amber	W	N												X				
	10/7/24	1200	1	1 L Amber	W	N													X			

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:

Relinquished by	Date/Time	Company	Received by	Date/Time	Company
	10/8/2024 1500	Eco	Cooler	10/8/2024 1500	Eco
Relinquished by	Date/Time:	Company	Received by	Date/Time:	Company
				10/9/2024 0855	
Relinquished by	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

Coolers 052, 060

eurofins | Environment Testing

Client Information	Sampler: MG, AH	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No.: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth Driskill@parsons us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:
A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)
Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare		Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	N	N	D	D	N	N	N			
~~TMW17102024~~ FDUP08 - 102024	10/07/24	1135	3	40 mL VOA	W	N		X														Cooler 052
	↓	↓	1	125 mL Poly	W	N					X											
			1	500 mL Poly	W	N									X							Cooler 060
			1	500 mL Poly	W	Y										X						

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:	
Relinquished by: Mary Frances P. Kabito	Date/Time: 10/3/2024 1500	Company: ERS	Received by: [signature]	Date/Time: 10/3/2024 1500	Company: ERS
Relinquished by:	Date/Time:	Company	Received by: [signature]	Date/Time: 10/07/2024 0855	Company: ETEN
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

eurofins | Environment Testing

Coolers 052, 061, 062

Client Information	Sampler: OA, GN	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:
A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)
Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare		Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	N	N	D	D	N	N	N			
TMW57102024	10/07/2024	1040	3	40 mL VOA	W	N		X														Cooler 052
			3	40 mL VOA	W	N			X													
			1	125 mL Poly	W	N					X											
			1	250 mL Amber	W	N						X										
			1	500 mL Poly	W	N									X							Cooler 061
			1	500 mL Poly	W	Y										X						
			1	500 mL Amber	W	N											X					
			1	1 L Amber	W	N												X				Cooler 062
	10/07/2024	1040	1	1 L Amber	W	N													X			

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:
Relinquished by:	Date/Time: 10/3/2024 1500	Company: Eco	Received by:	Date/Time: 10/3/2024 1500 Company: Eco
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/9/2024 0855 Company: EETDE
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

Coolers 352, 061

eurofins | Environment Testing

Client Information	Sampler: RS, GP	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:
A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)
Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare	Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	N	N	D	D	N	N	N		
TMW59102024	10/7/24	1025	3	40 mL VOA	W	N		X													Cooler 352
			3	40 mL VOA	W	N			X												
			1	125 mL Poly	W	N					X										
			1	250 mL Amber	W	N						X									
			1	500 mL Poly	W	N									X						
			1	500 mL Poly	W	Y										X					Cooler 061
			1	500 mL Amber	W	N											X				
			1	1 L Amber	W	N												X			
	10/7/24	1025	1	1 L Amber	W	N													X		

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:

Relinquished by	Date/Time	Company	Received by:	Date/Time:	Company
	10/3/2024 1500	ECO		10/3/2024 1500	ECO
Relinquished by:	Date/Time	Company	Received by:	Date/Time	Company
				10/4/2024 0855	
Relinquished by:	Date/Time:	Company	Received by:	Date/Time	Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

Coolers 052 062

eurofins | Environment Testing

Client Information	Sampler: RS, GP	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth Driskill@parsons us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:
A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)
Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare		Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	N	N	D	D	N	N	N			
TMW53102024	10/7/24	0946	3	40 mL VOA	W	N		X														Cooler 052
			3	40 mL VOA	W	N			X													
			1	125 ~~500~~ mL Poly	W	N					X											
			1	250 mL Amber	W	N						X										
			1	500 mL Poly	W	N									X							
			1	500 mL Poly	W	Y										X						Cooler 062
			1	500 mL Amber	W	N											X					
			1	1 L Amber	W	N												X				
	10/7/24	0945	1	1 L Amber	W	N													X			

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ In Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:

Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
	10/3/2024 1500	Eco	Courier	10/3/2024 1500	Eco
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
				10/8/2024 0855	
Relinquished by:	Date/Time:	Company	Received by:	Date/Time.	Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

eurofins | Environment Testing

Coolers 352, 063

Client Information	Sampler: MG, AH	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth Driskill@parsons us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:
A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)
Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare		Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	N	N	D	D	N	N	N			
TMW49102024	10/07/24	1400	3	40 mL VOA	W	N		X														Coolers 352
			1	125 ~~500~~ mL Poly	W	N					X											
			1	250 mL Amber	W	N						X										
			1	500 mL Poly	W	N									X							Cooler 063
			1	500 mL Poly	W	Y										X						
			1	500 mL Amber	W	N											X					
			1	1 L Amber	W	N													X			

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:
Relinquished by: Mary Frances P. Sabito	Date/Time: 10/3/2024 1500	Company: Eco	Received by: Coolers	Date/Time: 10/3/2024 1500 Company: Eco
Relinquished by:	Date/Time:	Company:	Received by:	Date/Time: 10/4/2024 0855 Company: ET
Relinquished by:	Date/Time:	Company:	Received by:	Date/Time: Company:

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

Coolers 052, 063

eurofins | Environment Testing

Client Information	Sampler: OA, GN	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No.: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:	Analysis Requested		Job #:
Address: 9101 Burnet Road	Due Date Requested:			Preservation Codes: A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify), Other:
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare		Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	N	N	D	D	N	N	N			
FW31102024	10/07/2024	1215	3	40 mL VOA	W	N		X														Cooler 052
	10/07/2024	1215	1	500 mL Poly	W	N									X							
	10/07/2024	1215	1	500 mL Poly	W	Y										X						Cooler 063

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:		
Relinquished by:	Date/Time: 10/8/2024 1503	Company: Eco	Received by:	Date/Time: 10/8/2024 1503	Company: Eco	
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/09/2024 0825	Company: ESSER	
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company	

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

10/30/2024

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

Cooler 064

eurofins

Client Information	Sampler: MG, AH	Lab PM: McElheny, Megan E	Carrier Tracking No(s)	COC No. 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin. New Mexico	Page.
Company: Parsons	PWSID:			Job #:
Address. 9101 Burnet Road	Due Date Requested:			
City. Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name. Fort Wingate Depot, NM	Project #: 28025948			
Site. Wingate	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)

Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	9056A - Anions (Br, Cl, S, F)	9056A - Nitrate / Nitrite, 365.1 - Phosphate	Total Number of containers	Special Instructions/Note:
				Preservation Code:				N	N		
TMW03102024	10/08/24	1010	1	250 mL Poly	W	N		X			Cooler 064
	↓	↓	1	250 mL Poly	W	N			X		

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:	
Relinquished by: Mary Frances P. Kabito	Date/Time: 10/3/2024 1500	Company: Eco	Received by: [signature]	Date/Time: 10/3/2024 1509	Company: Eco
Relinquished by:	Date/Time	Company	Received by: [signature]	Date/Time: 10/4/2024 0855	Company: Eurofins
Relinquished by:	Date/Time.	Company	Received by:	Date/Time	Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

eurofins

12/12 064

Client Information	Sampler: RS, GF	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:
A - HCL
B - NaOH
C - Zn Acetate
D - Nitric Acid
E - NaHSO4
F - MeOH
G - Amchlor
H - Ascorbic Acid
I - Ice
J - DI Water
K - EDTA
L - EDA
M - Hexane
N - None
O - AsNaO2
P - Na2O4S
Q - Na2SO3
R - Na2S2O3
S - H2SO4
T - TSP Dodecahydrate
U - Acetone
V - MCAA
W - pH 4-5
Y - Trizma
Z - other (specify)
Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	9056A - Anions (Br, Cl, S, F)	9056A - Nitrate / Nitrite, 365.1 - Phosphate	Total Number of containers	Special Instructions/Note:
				Preservation Code:				N	N		
MW30102024	10/3/24	0730	1	250 mL Poly	W	N		X			Water 964
	↓	↓	1	250 mL Poly	W	N			X		

Possible Hazard Identification
☐ *Non-Hazard* ☐ *Flammable* ☐ *Skin Irritant* ☐ *Poison B* ☐ *Unknown* ☐ *Radiological*

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For _____ Months*

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:
Relinquished by:	Date/Time: 10/3/2024 1500	Company: Eco	Received by:	Date/Time: 10/3/24 1530 Company: Eco
Relinquished by:	Date/Time:	Company:	Received by:	Date/Time: 10/4/2024 0855 Company: ET GC
Relinquished by:	Date/Time:	Company:	Received by:	Date/Time: Company:

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

10/30/2024

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

Cooler 064

eurofins

Client Information	Sampler: CA; EN	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL
B - NaOH
C - Zn Acetate
D - Nitric Acid
E - NaHSO4
F - MeOH
G - Amchlor
H - Ascorbic Acid
I - Ice
J - DI Water
K - EDTA
L - EDA
M - Hexane
N - None
O - AsNaO2
P - Na2O4S
Q - Na2SO3
R - Na2S2O3
S - H2SO4
T - TSP Dodecahydrate
U - Acetone
V - MCAA
W - pH 4-5
Y - Trizma
Z - other (specify)

Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	9056A - Anions (Br, Cl, S, F)	9056A - Nitrate / Nitrite, 365.1 - Phosphate	Total Number of containers	Special Instructions/Note:
	Preservation Code:							N	N		
TMW13102024	10/08/2024	12C	1	250 mL Poly	W	N		X			Cooler 064
	10/08/2024	12C	1	250 mL Poly	W	N			X		

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:		
Relinquished by:	Date/Time: 10/8/2024 1500	Company: Eco	Received by:	Date/Time: 10/8/2024 1500	Company: ECO	
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/9/2024 0825	Company: ET	
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company	

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

Cooler 064

eurofins

Client Information	Sampler: MG, AH	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL
B - NaOH
C - Zn Acetate
D - Nitric Acid
E - NaHSO4
F - MeOH
G - Amchlor
H - Ascorbic Acid
I - Ice
J - DI Water
K - EDTA
L - EDA
M - Hexane
N - None
O - AsNaO2
P - Na2O4S
Q - Na2SO3
R - Na2S2O3
S - H2SO4
T - TSP Dodecahydrate
U - Acetone
V - MCAA
W - pH 4-5
Y - Trizma
Z - other (specify)
Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	9056A - Anions (Br, Cl, S, F)	9056A - Nitrate / Nitrite, 365.1 - Phosphate	Total Number of containers	Special Instructions/Note:
				Preservation Code:				N	N		
TMW24102024	10/08/24	0840	1	250 mL Poly	W	N		X			Cooler 064
	↓	↓	1	250 mL Poly	W	N			X		

Possible Hazard Identification
☐ *Non-Hazard* ☐ *Flammable* ☐ *Skin Irritant* ☐ *Poison B* ☐ *Unknown* ☐ *Radiological*

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For* _____ *Months*

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:	
Relinquished by: Mary Frances P. Rabito	Date/Time: 10/3/2024 1500	Company: Eco	Received by: Courier	Date/Time: 10/8/2024 1500	Company: Eco
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/07/2024 1555	Company: ECO
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

Cooler 064

eurofins

Client Information	Sampler: OA, GN	Lab PM: McElheny, Megan E	Carrier Tracking No(s).	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:	Analysis Requested		Job #:
Address: 9101 Burnet Road	Due Date Requested:			Preservation Codes: A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify), Other:
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	9056A - Anions (Br, Cl, S, F)	9056A - Nitrate / Nitrite, 365.1 - Phosphate	Total Number of containers	Special Instructions/Note:
				Preservation Code:				N	N		
TMW31D102024	10/08/2024	1020	1	250 mL Poly	W	N		X			Cooler 064
	10/08/2024	1021	1	250 mL Poly	W	N			X		

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:	
Relinquished by:	Date/Time: 10/3/2024 1300	Company Eco	Received by: Courier	Date/Time: 10/3/2024 1300	Company Eco
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/04/2024 0855	Company ESSE
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

Cooler: 064

eurofins

Client Information	Sampler: RS, GP	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)

Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	9056A - Anions (Br, Cl, S, F)	9056A - Nitrate / Nitrite, 365.1 - Phosphate	Total Number of containers	Special Instructions/Note:
				Preservation Code:				N	N		
BGMW13S102024	10/8/24	1220	1	250 mL Poly	W	N		X			Cooler 064
	↓	↓	1	250 mL Poly	W	N			X		

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:		
Relinquished by:	Date/Time: 10/8/2024 1520	Company: ECI	Received by:	Date/Time: 10/8/2024 1520	Company: ECI	
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/9/2024 0855	Company: EE	
Relinquished by:	Date/Time:	Company	Received by:	Date/Time	Company	
Custody Seals Intact:	Custody Seal No.:		Cooler Temperature(s) °C and Other Remarks:			

Ver: 01/16/2019

10/30/2024

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

Cooler 064

eurofins

Client Information	Sampler: RS, GP	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL
B - NaOH
C - Zn Acetate
D - Nitric Acid
E - NaHSO4
F - MeOH
G - Amchlor
H - Ascorbic Acid
I - Ice
J - DI Water
K - EDTA
L - EDA
M - Hexane
N - None
O - AsNaO2
P - Na2O4S
Q - Na2SO3
R - Na2S2O3
S - H2SO4
T - TSP Dodecahydrate
U - Acetone
V - MCAA
W - pH 4-5
Y - Trizma
Z - other (specify)

Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	9056A - Anions (Br, Cl, S, F)	9056A - Nitrate / Nitrite, 365.1 - Phosphate	Total Number of containers	Special Instructions/Note:
				Preservation Code:				N	N		
BGMW13D102024	10/3/24	1430	1	250 mL Poly	W	N		X			Cooler 064
	↓	↓	1	250 mL Poly	W	N			X		

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:	
Relinquished by:	Date/Time: 10/3/2024 1500	Company: ECO	Received by: Couriers	Date/Time: 10/3/2024 1500	Company: ECO
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/07/2024 0855	Company: ECO
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

10/30/2024

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

Cooler 064

eurofins

Client Information	Sampler: RS, GP	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL
B - NaOH
C - Zn Acetate
D - Nitric Acid
E - NaHSO4
F - MeOH
G - Amchlor
H - Ascorbic Acid
I - Ice
J - DI Water
K - EDTA
L - EDA
M - Hexane
N - None
O - AsNaO2
P - Na2O4S
Q - Na2SO3
R - Na2S2O3
S - H2SO4
T - TSP Dodecahydrate
U - Acetone
V - MCAA
W - pH 4-5
Y - Trizma
Z - other (specify)

Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	9056A - Anions (Br, Cl, S, F)	9056A - Nitrate / Nitrite, 365.1 - Phosphate	Total Number of containers	Special Instructions/Note:
				Preservation Code:				N	N		
FDUP10-102024 ~~BGMW13S102024~~	10/8/24	1230	1	250 mL Poly	W	N		X			Cooler 064
	↓	↓	1	250 mL Poly	W	N			X		

Possible Hazard Identification
☐ *Non-Hazard* ☐ *Flammable* ☐ *Skin Irritant* ☐ *Poison B* ☐ *Unknown* ☐ *Radiological*

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For* _____ *Months*

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:

Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
	10/3/2024 1500	Eco		10/3/2024 1500	Co
Relinquished by	Date/Time:	Company	Received by:	Date/Time:	Company
				10/9/2024	CC ETDS
Relinquished by:	Date/Time:	Company	Received by:	Date/Time	Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

10/30/2024

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

Cooler 0624

eurofins

Client Information	Sampler: RS, GP	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL
B - NaOH
C - Zn Acetate
D - Nitric Acid
E - NaHSO4
F - MeOH
G - Amchlor
H - Ascorbic Acid
I - Ice
J - DI Water
K - EDTA
L - EDA
M - Hexane
N - None
O - AsNaO2
P - Na2O4S
Q - Na2SO3
R - Na2S2O3
S - H2SO4
T - TSP Dodecahydrate
U - Acetone
V - MCAA
W - pH 4-5
Y - Trizma
Z - other (specify)

Other:

Level III

Special Instructions/Note:

Preservation Code: N N

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	9056A - Anions (Br, Cl, S, F)	9056A - Nitrate / Nitrite, 365.1 - Phosphate	Total Number of containers
MW39102024	10/3/24	0950	1	250 mL Poly	W	N		X		
	↓	↓	1	250 mL Poly	W	N			X	

Cooler 0624

Possible Hazard Identification
☐ *Non-Hazard* ☐ *Flammable* ☐ *Skin Irritant* ☐ *Poison B* ☐ *Unknown* ☐ *Radiological*

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For _____ Months*

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements: Level III

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:
Relinquished by:	Date/Time: 10/3/2024 1500	Company: Eco	Received by: Courier	Date/Time: 10/3/2024 1500	Company: Eco
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/4/2024 0855	Company: ECLE
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

10/30/2024

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

Cooler 064

eurofins

Client Information	Sampler: OA, GN	Lab PM. McElheny, Megan E	Carrier Tracking No(s)	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Orgin. New Mexico	Page:
Company. Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name Fort Wingate Depot, NM	Project #: 28025948			
Site. Wingate	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL
B - NaOH
C - Zn Acetate
D - Nitric Acid
E - NaHSO4
F - MeOH
G - Amchlor
H - Ascorbic Acid
I - Ice
J - DI Water
K - EDTA
L - EDA
M - Hexane
N - None
O - AsNaO2
P - Na2O4S
Q - Na2SO3
R - Na2S2O3
S - H2SO4
T - TSP Dodecahydrate
U - Acetone
V - MCAA
W - pH 4-5
Y - Tnzma
Z - other (specify)

Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	9056A - Anions (Br, Cl, S, F)	9056A - Nitrate / Nitrite, 365.1 - Phosphate	Total Number of containers	Special Instructions/Note:
				Preservation Code:				N	N		
TMW45102024	10/08/2024	0830	1	250 mL Poly	W	N		X			Cooler 064
	10/08/2024	0830	1	250 mL Poly	W	N			X		

Possible Hazard Identification
☐ *Non-Hazard* ☐ *Flammable* ☐ *Skin Irritant* ☐ *Poison B* ☐ *Unknown* ☐ *Radiological*

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For _____ Months*

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by: Date: Time: Method of Shipment:

Relinquished by.	Date/Time.	Company	Received by:	Date/Time:	Company
	10/3/2024 1500	Eco		10/3/2024 1500	Eco
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
				10/09/2024 0855	ET
Relinquished by:	Date/Time.	Company	Received by:	Date/Time:	Company

Custody Seals Intact: Custody Seal No.: Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

10/30/2024

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

Cooler 064

eurofins

Client Information	Sampler: RS, GP	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL
B - NaOH
C - Zn Acetate
D - Nitric Acid
E - NaHSO4
F - MeOH
G - Amchlor
H - Ascorbic Acid
I - Ice
J - DI Water
K - EDTA
L - EDA
M - Hexane
N - None
O - AsNaO2
P - Na2O4S
Q - Na2SO3
R - Na2S2O3
S - H2SO4
T - TSP Dodecahydrate
U - Acetone
V - MCAA
W - pH 4-5
Y - Trizma
Z - other (specify)
Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	9056A - Anions (Br, Cl, S, F)	9056A - Nitrate / Nitrite, 365.1 - Phosphate	Total Number of containers	Special Instructions/Note:
				Preservation Code:				N	N		
MW31102024	10/8/24	0810	1	250 mL Poly	W	N		X			Cooler 064
	↓	↓	1	250 mL Poly	W	N			X		

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:

Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
	10/9/2024	Eco		10/9/2024 1330	Eco
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
				10/9/2024 0855	Eco
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

10/30/2024

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

eurofins

10/30/21 064

Client Information	Sampler: MG, AH	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL
B - NaOH
C - Zn Acetate
D - Nitric Acid
E - NaHSO4
F - MeOH
G - Amchlor
H - Ascorbic Acid
I - Ice
J - DI Water
K - EDTA
L - EDA
M - Hexane
N - None
O - AsNaO2
P - Na2O4S
Q - Na2SO3
R - Na2S2O3
S - H2SO4
T - TSP Dodecahydrate
U - Acetone
V - MCAA
W - pH 4-5
Y - Trizma
Z - other (specify)
Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	9056A - Anions (Br, Cl, S, F)	9056A - Nitrate / Nitrite, 365.1 - Phosphate	Total Number of containers	Special Instructions/Note:
				Preservation Code:				N	N		
TMW43102024	10/08/24	1155	1	250 mL Poly	W	N		X			Cooler 064
	↓	↓	1	250 mL Poly	W	N			X		

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:

Relinquished by	Date/Time	Company	Received by	Date/Time	Company
Mary Francis P. Galicia	10/8/2024 1500	Eco	[illegible]	10/8/2024 1500	Eco
	Date/Time:	Company	Received by:	Date/Time:	Company
				10/09/2024 0855	EFDE
	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

10/30/2024

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

eurofins

Cooler 064

Client Information	Sampler: OA, CN	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL
B - NaOH
C - Zn Acetate
D - Nitric Acid
E - NaHSO4
F - MeOH
G - Amchlor
H - Ascorbic Acid
I - Ice
J - DI Water
K - EDTA
L - EDA
M - Hexane
N - None
O - AsNaO2
P - Na2O4S
Q - Na2SO3
R - Na2S2O3
S - H2SO4
T - TSP Dodecahydrate
U - Acetone
V - MCAA
W - pH 4-5
Y - Trizma
Z - other (specify)

Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	9056A - Anions (Br, Cl, S, F)	9056A - Nitrate / Nitrite, 365.1 - Phosphate	Total Number of containers	Special Instructions/Note:
				Preservation Code:				N	N		
FDUP04-102024 TMW13102024	10/08/2024	1210	1	250 mL Poly	W	N		X			Cooler 064
	10/08/2024	1210	1	250 mL Poly	W	N			X		

Possible Hazard Identification
☐ *Non-Hazard* ☐ *Flammable* ☐ *Skin Irritant* ☐ *Poison B* ☐ *Unknown* ☐ *Radiological*

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For* _____ *Months*

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:		
Relinquished by:	Date/Time: 10/3/2024 1300	Company Eco	Received by:	Date/Time: 10/3/2024 1300	Company Eco	
Relinquished by:	Date/Time:	Company	Received by:	Date/Time 10/4/2024 0855	Company EETMD	
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company	

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

10/30/2024

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

Cooler 064

eurofins

Client Information	Sampler:	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:

Address: 9101 Burnet Road	Due Date Requested:
City: Austin	TAT Requested (days): Standard
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No
Phone: (512) 719-6067	PO #: PO-0015789
Email: Beth.Driskill@parsons.us	WO #:
Project Name: Fort Wingate Depot, NM	Project #: 28025948
Site: Wingate	SSOW#:

Analysis Requested

Preservation Codes:

A - HCL
B - NaOH
C - Zn Acetate
D - Nitric Acid
E - NaHSO4
F - MeOH
G - Amchlor
H - Ascorbic Acid
I - Ice
J - DI Water
K - EDTA
L - EDA
M - Hexane
N - None
O - AsNaO2
P - Na2O4S
Q - Na2SO3
R - Na2S2O3
S - H2SO4
T - TSP Dodecahydrate
U - Acetone
V - MCAA
W - pH 4-5
Y - Trizma
Z - other (specify)

Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	9056A - Anions (Br, Cl, S, F)	9056A - Nitrate / Nitrite, 365.1 - Phosphate	Total Number of containers	Special Instructions/Note:
				Preservation Code:				N	N		
QC08102024EB	10/8/24	1400	1	250 mL Poly	W	N		X			Cooler 064
	10/8/24	1400	1	250 mL Poly	W	N			X		

Possible Hazard Identification
☐ *Non-Hazard* ☐ *Flammable* ☐ *Skin Irritant* ☐ *Poison B* ☐ *Unknown* ☐ *Radiological*

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For _____ Months*

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment

Relinquished by:	Date/Time: 10/3/2024 1500	Company: Eco	Received by:	Date/Time: 10/3/2024 1500	Company: Eco
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/4/2024 0825	Company: ETEN
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

cooler 052

eurofins | Environment Testing

Client Information	Sampler: lab Provided	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth Driskill@parsons us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL
B - NaOH
C - Zn Acetate
D - Nitric Acid
E - NaHSO4
F - MeOH
G - Amchlor
H - Ascorbic Acid
I - Ice
J - DI Water
K - EDTA
L - EDA
M - Hexane
N - None
O - AsNaO2
P - Na2O4S
Q - Na2SO3
R - Na2S2O3
S - H2SO4
T - TSP Dodecahydrate
U - Acetone
V - MCAA
W - pH 4-5
Y - Trizma
Z - other (specify)

Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8081B - Pesticides	8082A - PCBs	8015D - DRO	Spare		Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	D	N	N	N	N	N				
QC07102024TB	10/7/24	0800	2	40 mL VOA	W	N		X														} cooler 052
	10/7/24	0800	2	40 mL VOA	W	N			X													

Possible Hazard Identification
☐ *Non-Hazard* ☐ *Flammable* ☐ *Skin Irritant* ☐ *Poison B* ☐ *Unknown* ☐ *Radiological*

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For* _____ *Months*

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:

Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
	10-08-24 1520	ECI		10-08-24 1520	ECI
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
				10/10/24 0855	EEL
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

Cooler 065

eurofins | Environment Testing

Client Information	Sampler: Lab Provided	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth Driskill@parsons us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)

Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8081B - Pesticides	8082A - PCBs	8015D - DRO	Spare	Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	D	N	N	N	N	N	N		
QC08102024TB	10/8/24	0800	2	40 mL VOA	W	N		X													3 cooler-065
	10/8/24	0800	2	40 mL VOA	W	N			X												3

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:

Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
[signature] ~~10-8-24 1500~~	10-08-24 1500	ECO	Courier	10-08-24 1500	ECO
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

10/30/2024

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

eurofins | Environment Testing

Cooler 065 066

Client Information	Sampler: RS, GP	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No. 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth Driskill@parsons us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:
A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)
Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare	Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	N	N	D	D	N	N	N		
MW31102024	10/3/24	0810	3	40 mL VOA	W	N		X													Cooler 065
			3	40 mL VOA	W	N			X												
			1	125 mL Poly	W	N					X										
			1	250 mL Amber	W	N						X									
			1	500 mL Poly	W	N									X						
			1	500 mL Poly	W	Y										X					Cooler 066
			1	500 mL Amber	W	N											X				
			1	1 L Amber	W	N												X			
	10/3/24	0810	1	1 L Amber	W	N													X		

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:			
Relinquished by	Date/Time: 10/8/2024 1500	Company Eco	Received by: Cooler 065	Date/Time: 10/9/2024 1530	Company Eco		
Relinquished by	Date/Time	Company	Received by:	Date/Time: 10/09/2024 0855	Company ET-ALS		
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company		
Custody Seals Intact:	Custody Seal No.:		Cooler Temperature(s) °C and Other Remarks:				

Ver: 01/16/2019

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

eurofins | Environment Testing

Coolers 065, 066, 067

Client Information	Sampler: RS, GP	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth Driskill@parsons us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:
A - HCL; B - NaOH; C - Zn Acetate; D - Nitric Acid; E - NaHSO4; F - MeOH; G - Amchlor; H - Ascorbic Acid; I - Ice; J - DI Water; K - EDTA; L - EDA; M - Hexane; N - None; O - AsNaO2; P - Na2O4S; Q - Na2SO3; R - Na2S2O3; S - H2SO4; T - TSP Dodecahydrate; U - Acetone; V - MCAA; W - pH 4-5; Y - Trizma; Z - other (specify)
Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare	Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	N	N	D	D	N	N	N		
MW30102024	10/8/24	0730	3	40 mL VOA	W	N		X													Cooler 065
			3	40 mL VOA	W	N			X												
			1	125 mL Poly	W	N					X										
			1	250 mL Amber	W	N						X									
			1	500 mL Poly	W	N									X						Cooler 066
			1	500 mL Poly	W	Y										X					
			1	500 mL Amber	W	N											X				
			1	1 L Amber	W	N												X			Cooler 067
	10/8/24	0730	1	1 L Amber	W	N													X		

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:

	Relinquished by	Date/Time	Company	Received by	Date/Time	Company
1		10/8/2024 1500	Eco		10/8/2024 1500	Eco
2					10/9/2024 0825	ET
3						

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

10/30/2024

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

Coolers 065, 067

eurofins | Environment Testing

Client Information	Sampler: CA, GN	Lab PM: McElheny, Megan E	Carrier Tracking No(s).	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:
A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)
Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare		Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	N	N	D	D	N	N	N			
TMW45102024	10/08/2024	0845	3	40 mL VOA	W	N		X														Coolers 065
			1	250 mL Amber	W	N						X										
			1	500 mL Poly	W	N									X							Coolers 067
			1	500 mL Poly	W	Y										X						
	11/08/2024	0830	1	1 L Amber	W	N													X			

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:		
Relinquished by:	Date/Time: 10/8/2024 1500	Company: Eco	Received by:	Date/Time: 10/8/2024 1500	Company: Eco	
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/08/2024 0855	Company: EETDEN	
Relinquished by:	Date/Time:	Company	Received by:	Date/Time	Company	

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

10/30/2024

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

Coolers 065, 067, 068

eurofins Environment Testing

Client Information	Sampler: MG, AH	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:
A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)
Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare		Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	N	N	D	D	N	N	N			
TMW03102024	10/08/24	1010	3	40 mL VOA	W	N		X														Cooler 065
	↓	↓	1	125 mL Poly	W	N					X											
			1	250 mL Amber	W	N						X										Cooler 067
			1	500 mL Poly	W	N									X							
			1	500 mL Poly	W	Y										X						
			1	500 mL Amber	W	N											X					Cooler 068
			1	1 L Amber	W	N													X			

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:
Relinquished by: Mary Frances P. Scalerito	Date/Time: 10/3/2024 1500	Company: Eco	Received by: Couriers	Date/Time: 10/3/2024 1500 Company: Eco
Relinquished by	Date/Time:	Company	Received by:	Date/Time: 10/09/2024 1100 Company: ET
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

10/30/2024

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

Coolers 065, 068

eurofins | Environment Testing

Client Information	Sampler: RS, GF	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:
A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)
Other:

Level III

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare		Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	N	N	D	D	N	N	N			
MW39102024	10/8/24	0850	3	40 mL VOA	W	N		X														Cooler 065
			3	40 mL VOA	W	N			X													
			1	125 mL Poly	W	N					X											
			1	250 mL Amber	W	N						X										
			1	500 mL Poly	W	N									X							
			1	500 mL Poly	W	Y										X						Cooler 068
			1	500 mL Amber	W	N											X					
			1	1 L Amber	W	N												X				
	10/8/24	0850	1	1 L Amber	W	N													X			

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements: Level III

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:
Relinquished by:	Date/Time: 10/3/2024 1500	Company: Eco	Received by:	Date/Time: 10/3/2024 1530	Company: Eco
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

10/30/2024

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

eurofins | Environment Testing

Coolers 365, 369

Client Information	Sampler: MG, AH	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:
A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)
Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare	Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	N	N	D	D	N	N	N		
TMW24102024	10/08/24	0840	3	40 mL VOA	W	N		X													Coolers 365
	↓	↓	1	500 mL Poly	W	N									X						
	↓	↓	1	500 mL Poly	W	Y										X					Coolers 369

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:			
Relinquished by: Mary Frances P. Scalito	Date/Time: 10/3/2024 1520	Company: Eco	Received by: Barnes	Date/Time: 10/3/2024 1500	Company: Eco		
Relinquished by	Date/Time:	Company	Received by:	Date/Time: 10/4/2024 0855	Company: EETLE		
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company		

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

Cooler 065, 069

eurofins | Environment Testing

Client Information	Sampler: CA, GN	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth Driskill@parsons us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:
A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)
Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare	Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	N	N	D	D	N	N	N		
TMW31D102024	10/02/2024	1022	3	40 mL VOA	W	N		X													Cooler 065
			1	125 mL Poly	W	N					X										
			1	500 mL Poly	W	N									X						Cooler 069
			1	500 mL Poly	W	Y										X					
			1	500 mL Amber	W	N											X				
	10/28/2024	1020	1	1 L Amber	W	N													X		

Possible Hazard Identification
☐ *Non-Hazard* ☐ *Flammable* ☐ *Skin Irritant* ☐ *Poison B* ☐ *Unknown* ☐ *Radiological*

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For* _____ *Months*

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:
Relinquished by:	Date/Time: 10/3/2024 1500	Company: Eco	Received by:	Date/Time: 10/3/2024 1500 Company: Eco
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/4/2024 0855 Company: EE
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

10/30/2024

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

eurofins | Environment Testing

Coolers 365, 070, 071

Client Information	Sampler: MG. AH	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth Driskill@parsons us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:
A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)
Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare	Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	N	N	D	D	N	N	N		
TMW43102024	10/08/24	1155	3	40 mL VOA	W	N		X													Cooler 365
			1	125 mL Poly	W	N					X										
			1	250 mL Amber	W	N						X									Cooler 070
			1	500 mL Poly	W	N									X						
			1	500 mL Poly	W	Y										X					
			1	500 mL Amber	W	N											X				Cooler 071
			1	1 L Amber	W	N													X		

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ In Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment
Relinquished by: Mary Francis P. Pabito	Date/Time: 10/3/2024 1500	Company: Eco	Received by:	Date/Time: 10/3/2024 1500 Company: Eco
Relinquished by:	Date/Time:	Company:	Received by:	Date/Time: 10/04/2024 0825 Company: EETDEN
Relinquished by:	Date/Time:	Company:	Received by:	Date/Time: Company:

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

eurofins | Environment Testing

Cooler 265 070

Client Information	Sampler: RS, GF	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No. 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth Driskill@parsons us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:
A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)
Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare		Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	N	N	D	D	N	N	N			
TMW14A102024	10/8/24	0930	3	40 mL VOA	W	N		X														Cooler 265
			1	125 mL Poly	W	N					X											
			1	250 mL Amber	W	N						X										
			1	500 mL Poly	W	N									X							Cooler 070
			1	500 mL Poly	W	Y										X						
	10/8/24	0930	1	1 L Amber	W	N													X			

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:
Relinquished by:	Date/Time: 10/3/2024 1500	Company: Eco	Received by:	Date/Time: 10/3/2024 1500	Company: Eco
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/4/2024 0855	Company: ESSE
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

10/30/2024

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

eurofins | Environment Testing

Coolers 365 071

Client Information	Sampler: CA, GN	Lab PM: McElheny, Megan E	Carrier Tracking No(s)	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth Driskill@parsons us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:
A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)
Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare	Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	N	N	D	D	N	N	N		
FDUP01-102024 TMW13102024	10/08/2024	1210	3	40 mL VOA	W	N		X													Coolers 365
	↓	↓	1	125 mL Poly	W	N					X										
	↓	↓	1	500 mL Poly	W	N									X						Coolers 071
	10/08/2024	1210	1	500 mL Poly	W	Y										X					

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:
Relinquished by:	Date/Time: 10/3/2024	Company: Eco	Received by: Courier	Date/Time: 10/8/2024 1500 Company: Eco
Relinquished by:	Date/Time:	Company	Received by: FEDEX	Date/Time: 10/9/2024 0855 Company: FEDEX
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

Coolers 365 071

eurofins | Environment testing

Client Information	Sampler: OA, GN	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth Driskill@parsons us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:
A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)
Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare	Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	N	N	D	D	N	N	N		
TMW13102024	10/09/2024	1200	3	40 mL VOA	W	N		X													Cooler 365
	↓	↓	1	125 mL Poly	W	N					X										
	↓	↓	1	500 mL Poly	W	N									X						Cooler 071
	10/08/2024	1200	1	500 mL Poly	W	Y										X					

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:
Relinquished by:	Date/Time: 10/3/2024 1500	Company: Eco	Received by:	Date/Time: 10/3/2024 1500 Company: Eco
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/09/2024 0855 Company: EET JE
Relinquished by:	Date/Time	Company	Received by:	Date/Time. Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

eurofins | Environment Testing

Cooler 065, 072

Client Information	Sampler:	Lab PM. McElheny, Megan E	Carrier Tracking No(s).	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL
B - NaOH
C - Zn Acetate
D - Nitric Acid
E - NaHSO4
F - MeOH
G - Amchlor
H - Ascorbic Acid
I - Ice
J - DI Water
K - EDTA
L - EDA
M - Hexane
N - None
O - AsNaO2
P - Na2O4S
Q - Na2SO3
R - Na2S2O3
S - H2SO4
T - TSP Dodecahydrate
U - Acetone
V - MCAA
W - pH 4-5
Y - Trizma
Z - other (specify)

Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare	Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	N	N	D	D	N	N	N		
QC08102024EB	10/8/24	1400	3	40 mL VOA	W	N		X													Cooler 065
	10/8/24	1400	3	40 mL VOA	W	N			X												
	10/8/24	1400	2	40 mL VOA	W	N				X											
	10/8/24	1400	1	125 mL Poly	W	N					X										
	10/8/24	1400	1	250 mL Amber	W	N						X									
	10/8/24	1400	1	250 mL Amber	W	N							X								
	10/8/24	1400	1	250 mL Amber	W	N								X							
	10/8/24	1400	1	500 mL Poly	W	N									X						Cooler 072
	10/8/24	1400	1	500 mL Poly	W	Y										X					
	10/8/24	1400	1	500 mL Amber	W	N											X				
	10/8/24	1400	1	1 L Amber	W	N												X			
	10/8/24	1400	1	1 L Amber	W	N													X		

Possible Hazard Identification
☐ *Non-Hazard* ☐ *Flammable* ☐ *Skin Irritant* ☐ *Poison B* ☐ *Unknown* ☐ *Radiological*

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For _____ Months*

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:	
Relinquished by.	Date/Time: 10/9/2024 1500	Company Eco	Received by: Couriers	Date/Time: 10/9/2024 1500	Company Eco
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/10/2024 0805	Company ESSEN
Relinquished by:	Date/Time.	Company	Received by:	Date/Time.	Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

eurofins | Environment Testing

Coolers 065, 073

Client Information	Sampler: RS, GP	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)

Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare	Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	N	N	D	D	N	N	N		
BGMW13S102024	10/8/24	1220	3	40 mL VOA	W	N		X													Cooler 065
			3	40 mL VOA	W	N			X												
			1	125 mL Poly	W	N					X										
			1	250 mL Amber	W	N						X									
			1	500 mL Poly	W	N									X						
			1	500 mL Poly	W	Y										X					Cooler 073
			1	500 mL Amber	W	N											X				
			1	1 L Amber	W	N												X			
	10/8/24	1220	1	1 L Amber	W	N													X		

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:	
Relinquished by:	Date/Time: 10/8/2024 1500	Company: Eco	Received by:	Date/Time: 10/8/2024 1500	Company: Eco
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/9/2024 0855	Company: ET KEN
Relinquished by:	Date/Time.	Company	Received by	Date/Time.	Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

10/30/2024

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

eurofins | Environment Testing

Coolers 365, 373, 374

Client Information	Sampler: RS, GP	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)

Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare	Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	N	N	D	D	N	N	N		
FDUP10-102024 ~~BGMW13S102024~~	10/3/24	1230	3	40 mL VOA	W	N		X													Cooler 365
			3	40 mL VOA	W	N			X												
			1	125 mL Poly	W	N					X										
			1	250 mL Amber	W	N						X									
			1	500 mL Poly	W	N									X						Cooler 373
			1	500 mL Poly	W	Y										X					
			1	500 mL Amber	W	N											X				
			1	1 L Amber	W	N												X			Cooler 374
	10/3/24	1230	1	1 L Amber	W	N													X		

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ In Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:		
Relinquished by	Date/Time: 10/3/2024 1500	Company: Eco	Received by:	Date/Time: 10/3/2024 1500	Company: Eco	
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/04/2024 0855	Company: ESDEN	
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company	

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

10/30/2024

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

eurofins | Environment Testing

Cooler 365, 074

Client Information	Sampler: RS, GP	Lab PM: McElheny, Megan E	Carrier Tracking No(s)	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:
A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)
Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare	Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	N	N	D	D	N	N	N		
BGMW13D102024	10/8/24	1430	3	40 mL VOA	W	N		X													Cooler 365
			3	40 mL VOA	W	N			X												
			1	125 mL Poly	W	N					X										
			1	250 mL Amber	W	N						X									
			1	500 mL Poly	W	N									X						
			1	500 mL Poly	W	Y										X					Cooler 074
			1	500 mL Amber	W	N											X				
			1	1 L Amber	W	N												X			
	10/8/24	1430	1	1 L Amber	W	N													X		

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:	
Relinquished by:	Date/Time: 10/9/2024 1500	Company: Eco	Received by: Courier	Date/Time: 10/9/2024 1500	Company: Eco
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/09/2024 0855	Company: ET
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

Login Sample Receipt Checklist

Client: Parsons Corporation

Job Number: 280-197749-1

Login Number: 197749
List Number: 1
Creator: Roehsner, Karen P

List Source: Eurofins Denver

Question	Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.	True	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	False	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

eurofins | Environment Testing

ANALYTICAL REPORT

PREPARED FOR

Attn: Phuc Abrego
Parsons Corporation
9101 Burnet Road
Suite 210
Austin, Texas 78758

Generated 10/31/2024 11:46:58 AM

JOB DESCRIPTION

Fort Wingate Depot, NM

JOB NUMBER

280-197835-1

Eurofins Denver
4955 Yarrow Street
Arvada CO 80002

See page two for job notes and contact information.

my EOL

Job Notes

This report may not be reproduced except in full, and with written approval from the laboratory. The results relate only to the samples tested. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

The test results in this report relate only to the samples as received by the laboratory and will meet all requirements of the methodology, with any exceptions noted. This report shall not be reproduced except in full, without the express written approval of the laboratory. All questions should be directed to the Eurofins TestAmerica Project Manager.

Authorization

Generated
10/31/2024 11:46:58 AM

Authorized for release by
Matthew Gardner, Project Manager I
Matthew.Gardner@et.eurofinsus.com
(303)736-0100

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Qualifiers

GC/MS VOA

Qualifier	Qualifier Description
J	Estimated: The analyte was positively identified; the quantitation is an estimation
M	Manual integrated compound.
Q	One or more quality control criteria failed.
U	Undetected at the Limit of Detection.

GC/MS Semi VOA

Qualifier	Qualifier Description
M	Manual integrated compound.
Q	One or more quality control criteria failed.
U	Undetected at the Limit of Detection.

GC VOA

Qualifier	Qualifier Description
U	Undetected at the Limit of Detection.

GC Semi VOA

Qualifier	Qualifier Description
J	Estimated: The analyte was positively identified; the quantitation is an estimation
M	Manual integrated compound.
Q	One or more quality control criteria failed.
U	Undetected at the Limit of Detection.

HPLC/IC

Qualifier	Qualifier Description
M	Manual integrated compound.
Q	One or more quality control criteria failed.
U	Undetected at the Limit of Detection.

LCMS

Qualifier	Qualifier Description
J	Estimated: The analyte was positively identified; the quantitation is an estimation
M	Manual integrated compound.
U	Undetected at the Limit of Detection.

Metals

Qualifier	Qualifier Description
4	MS, MSD: The analyte present in the original sample is greater than 4 times the matrix spike concentration; therefore, control limits are not applicable.
D	The reported value is from a dilution.
J	Estimated: The analyte was positively identified; the quantitation is an estimation
J1	Estimated: The quantitation is an estimation due to discrepancies in meeting certain analyte-specific quality control criteria.
U	Undetected at the Limit of Detection.

General Chemistry

Qualifier	Qualifier Description
D	The reported value is from a dilution.
J	Estimated: The analyte was positively identified; the quantitation is an estimation
J1	Estimated: The quantitation is an estimation due to discrepancies in meeting certain analyte-specific quality control criteria.
M	Manual integrated compound.
Q	One or more quality control criteria failed.
U	Undetected at the Limit of Detection.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid

Glossary (Continued)

Abbreviation	These commonly used abbreviations may or may not be present in this report.
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Job Narrative
280-197835-1

Analytical test results meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page unless otherwise noted under the individual analysis. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable.

- Matrix QC may not be reported if insufficient sample is provided or site-specific QC samples were not submitted. In these situations, to demonstrate precision and accuracy at a batch level, a LCS/LCSD may be performed, unless otherwise specified in the method.
- Surrogate and/or isotope dilution analyte recoveries (if applicable) which are outside of the QC window are confirmed unless attributed to a dilution or otherwise noted in the narrative.

Receipt
The samples were received on 10/10/2024 11:40 AM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperatures of the 8 coolers at receipt time were 0.1°C, 0.2°C, 1.6°C, 1.7°C, 1.9°C, 2.8°C, 4.5°C and 5.2°C.

Receipt Exceptions
The following sample was received with insufficient preservation: MW18D102024 (280-197835-12). Both of the 500 mL Plastic Nitric Acid preserved sample containers received have a pH of 6-8. A pH strip confirmed they are a wrong pH.

The following sample was received with insufficient preservation: MW20102024 (280-197835-15). One of the 500 mL Plastic Nitric Acid preserved sample containers were received with the wrong pH. A pH strip confirmed the pH.

Method 8260D - Volatile Organic Compounds (GC/MS)
Samples TMW52102024 (280-197835-9), TMW06102024 (280-197835-10), MW37102024 (280-197835-11), MW18D102024 (280-197835-12), TMW15102024 (280-197835-13), TMW15102024 (280-197835-13MS), TMW15102024 (280-197835-13MSD), TMW35102024 (280-197835-14), MW20102024 (280-197835-15), TMW47102024 (280-197835-16) and QC09102024TB (280-197835-17) were analyzed for Volatile Organic Compounds (GC/MS). The samples were analyzed on 10/17/2024, 10/18/2024 and 10/19/2024.

The matrix spike / matrix spike duplicate (MS/MSD) recoveries for analytical batch 280-671678 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits. TMW35102024 (280-197835-14), MW20102024 (280-197835-15), TMW47102024 (280-197835-16), (280-197948-D-2), (280-197948-B-2 MS), (280-197948-C-2 MSD), (280-197982-E-4), (280-197982-F-4 MS) and (280-197982-D-4 MSD)

The following sample(s) was collected in a properly preserved vial; however, the pH 6 was outside the required criteria when verified by the laboratory. The sample was analyzed outside the 7-day holding time specified for unpreserved samples but within the 14-day holding time specified for preserved samples: MW18D102024 (280-197835-12).

The continuing calibration verification (CCV) associated with batch 280-671503 recovered above the upper control limit for Bromomethane. The samples associated with this CCV were non-detects for the affected analytes; therefore, the data have been reported. The associated samples are impacted: TMW52102024 (280-197835-9), TMW06102024 (280-197835-10), MW37102024 (280-197835-11), MW18D102024 (280-197835-12), TMW15102024 (280-197835-13), QC09102024TB (280-197835-17) and (CCV 280-671503/2).

Method 8270E - Semivolatile Organic Compounds (GC/MS)
Samples TMW52102024 (280-197835-9), TMW06102024 (280-197835-10), MW37102024 (280-197835-11), MW18D102024 (280-197835-12), TMW35102024 (280-197835-14), MW20102024 (280-197835-15) and TMW47102024 (280-197835-16) were analyzed for Semivolatile Organic Compounds (GC/MS). The samples were prepared on 10/16/2024 and analyzed on 10/17/2024.

Due to the matrix consisting of a turbid liquid, the initial volumes used for the following samples TMW52102024 (280-197835-9) and MW37102024 (280-197835-11) in preparation batch 280-671252 deviated from the standard procedure: 50 mL. used. The reporting limits (RLs) have been adjusted proportionately.

Due to the matrix consisting of a yellow liquid, the initial volumes used for the following samples MW18D102024 (280-197835-12) in preparation batch 280-671252 deviated from the standard procedure: 125 mL. used. The reporting limits (RLs) have been

adjusted proportionately.

The following samples TMW06102024 (280-197835-10), TMW35102024 (280-197835-14), MW20102024 (280-197835-15) and TMW47102024 (280-197835-16) in preparation batch 280-671252 formed emulsions during the extraction procedure. The emulsions were broken up using the pour back method for the fourth, fifth, and sixth extractions.

Internal Standard (ISTD) retention times for the following sample was outside the acceptance criteria of +/-0.17 minutes from the mid-point of the initial calibration: (CCVIS 280-671354/3). The sample(s) were within +/-0.17 minutes from the daily calibration verification; therefore, no corrective action was required per the laboratory's SOP.

Surrogate 2,4,6-Tribromophenol (Surr) recovery in the continuing calibration verification (CCVIS) associated with 280-671354 was outside of control limits. Surrogate 2,4,6-Tribromophenol (Surr) recovery in the associated samples was within control limits; therefore, the data have been reported: TMW52102024 (280-197835-9), TMW06102024 (280-197835-10), MW37102024 (280-197835-11), MW18D102024 (280-197835-12), TMW35102024 (280-197835-14), MW20102024 (280-197835-15), TMW47102024 (280-197835-16), (CCVIS 280-671354/3), (280-197856-I-25-C), (280-197856-L-25-A MS) and (280-197856-M-25-A MSD).

Method 8015D GRO - Gasoline Range Organics (GRO)
Samples TMW52102024 (280-197835-9), TMW06102024 (280-197835-10), MW37102024 (280-197835-11), MW18D102024 (280-197835-12), TMW35102024 (280-197835-14), MW20102024 (280-197835-15) and QC09102024TB (280-197835-17) were analyzed for Gasoline Range Organics (GRO). The samples were analyzed on 10/22/2024.

The following sample was collected in a properly preserved vial; however, the pH of 7 was outside the required criteria when verified by the laboratory. The sample was analyzed outside the 7-day holding time specified for unpreserved samples but within the 14-day holding time specified for preserved samples: MW18D102024 (280-197835-12).

Method 8015D DRO - Diesel Range Organics (DRO) (GC)
Samples TMW52102024 (280-197835-9), TMW06102024 (280-197835-10), MW37102024 (280-197835-11), MW18D102024 (280-197835-12), TMW35102024 (280-197835-14) and MW20102024 (280-197835-15) were analyzed for Diesel Range Organics (DRO) (GC). The samples were prepared on 10/15/2024 and analyzed on 10/19/2024.

Due to the matrix consisting of a turbid liquid, the initial volume used for the following sample TMW52102024 (280-197835-9) and MW37102024 (280-197835-11) in preparation batch 280-671098 deviated from the standard procedure: 200 mL. used. The reporting limits (RLs) have been adjusted proportionately.

The RPD of the laboratory control sample (LCS) and laboratory control sample duplicate (LCSD) for preparation batch 280-671098 and analytical batch 280-671597 recovered outside control limits for the following analytes: DRO (C10-C28). Both the LCS and LCSD recovered the analyte within acceptance limits therefore data is being reported.

The method blank for preparation batch 280-671098 and analytical batch 280-671597 contained ORO (C20-C38) above the method detection limit. This target analyte concentration was less than half the reporting limit (1/2RL) in the method blank; therefore, re-extraction analysis of samples was not performed.

Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate/sample duplicate (MS/MSD/DUP) associated with preparation batch 280-671098. The laboratory control sample (LCS) was performed in duplicate (LCSD) to provide precision data for this batch.

Method 8330B - Nitroaromatics and Nitramines (HPLC)
Samples TMW52102024 (280-197835-9), TMW06102024 (280-197835-10), MW37102024 (280-197835-11) and TMW47102024 (280-197835-16) were analyzed for Nitroaromatics and Nitramines (HPLC). The samples were prepared on 10/15/2024 and analyzed on 10/16/2024 and 10/17/2024.

In preparation batch 280-671007, the following samples required filtration to reduce matrix interferences: TMW52102024 (280-197835-9) and MW37102024 (280-197835-11).

Surrogate recovery for the following sample in preparation batch 280-671007 and analytical batch 280-671267 was outside the lower control limit: TMW06102024 (280-197835-10). Evidence of matrix interference is present; therefore, re-extraction and/or re-analysis was not performed.

Method 6850 - Perchlorate by LC/MS or LC/MS/MS

Samples TMW52102024 (280-197835-9), MW37102024 (280-197835-11), TMW15102024 (280-197835-13), TMW15102024 (280-197835-13MS), TMW15102024 (280-197835-13MSD), TMW35102024 (280-197835-14), MW20102024 (280-197835-15) and TMW47102024 (280-197835-16) were analyzed for Perchlorate by LC/MS or LC/MS/MS. The samples were analyzed on 10/21/2024.

Method 6020B - Metals (ICP/MS)
Samples TMW52102024 (280-197835-9), TMW06102024 (280-197835-10), MW37102024 (280-197835-11), MW18D102024 (280-197835-12), TMW15102024 (280-197835-13), TMW15102024 (280-197835-13MS), TMW15102024 (280-197835-13MSD), TMW35102024 (280-197835-14), MW20102024 (280-197835-15) and TMW47102024 (280-197835-16) were analyzed for Metals (ICP/MS). The samples were prepared on 10/14/2024 and analyzed on 10/18/2024, 10/22/2024, 10/25/2024, 10/26/2024, 10/28/2024 and 10/29/2024.

Samples TMW52102024 (280-197835-9)[50x], TMW06102024 (280-197835-10)[50x], MW37102024 (280-197835-11)[50x], MW18D102024 (280-197835-12)[50x], TMW15102024 (280-197835-13)[50x], TMW15102024 (280-197835-13MS)[50x], TMW15102024 (280-197835-13MSD)[50x], TMW35102024 (280-197835-14)[50x], MW20102024 (280-197835-15)[50x] and TMW47102024 (280-197835-16)[50x] required dilution prior to analysis. The reporting limits have been adjusted accordingly.

The following samples were improperly preserved in the field: MW18D102024 (280-197835-12) and MW20102024 (280-197835-15). Nitric acid was added by the laboratory and the desired pH was achieved.

The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 280-670573 and analytical batch 280-671737 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference, high targets and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

The instrument blank for analytical batch 280-671737 contained Tl greater than one-half the reporting limit (RL), and were not re-analyzed because sample was ND and batch QC within control limit. The data have been qualified and reported.

The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 280-670573 and analytical batch 280-672003 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference, high targets and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

Method 6020B - Metals (ICP/MS) - Dissolved
Samples TMW52102024 (280-197835-9), TMW06102024 (280-197835-10), MW37102024 (280-197835-11), MW18D102024 (280-197835-12), TMW15102024 (280-197835-13), TMW15102024 (280-197835-13MS), TMW15102024 (280-197835-13MSD), TMW35102024 (280-197835-14), MW20102024 (280-197835-15) and TMW47102024 (280-197835-16) were analyzed for Metals (ICP/MS) - Dissolved. The samples were prepared on 10/14/2024 and analyzed on 10/22/2024 and 10/28/2024.

Samples TMW52102024 (280-197835-9)[50x], TMW06102024 (280-197835-10)[50x], MW37102024 (280-197835-11)[50x], MW18D102024 (280-197835-12)[50x], TMW15102024 (280-197835-13)[50x], TMW15102024 (280-197835-13MS)[50x], TMW15102024 (280-197835-13MSD)[50x], TMW35102024 (280-197835-14)[50x], MW20102024 (280-197835-15)[50x] and TMW47102024 (280-197835-16)[50x] required dilution prior to analysis. The reporting limits have been adjusted accordingly.

The following samples were improperly preserved in the field: MW18D102024 (280-197835-12) and MW20102024 (280-197835-15). Nitric acid was added by the laboratory and the desired pH was achieved.

The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 280-670743 and analytical batch 280-671904 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference, high targets and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 280-670743 and analytical batch 280-672074 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference, high targets and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 280-670743 and analytical batch 280-672810 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference, high targets and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

Method 7470A - Mercury (CVAA)
Samples TMW52102024 (280-197835-9), TMW06102024 (280-197835-10), MW37102024 (280-197835-11), MW18D102024 (280-197835-12), TMW15102024 (280-197835-13), TMW15102024 (280-197835-13MS), TMW15102024 (280-197835-13MSD), TMW35102024 (280-197835-14), MW20102024 (280-197835-15) and TMW47102024 (280-197835-16) were analyzed for Mercury (CVAA). The samples were prepared on 10/25/2024 and analyzed on 10/26/2024.

The following samples were improperly preserved in the field: MW18D102024 (280-197835-12) and MW20102024 (280-197835-15). Nitric acid was added by the laboratory and the desired pH was achieved.

Method 7470A - Mercury (CVAA) - Dissolved
Samples TMW52102024 (280-197835-9), TMW06102024 (280-197835-10), MW37102024 (280-197835-11), MW18D102024 (280-197835-12), TMW15102024 (280-197835-13), TMW15102024 (280-197835-13MS), TMW15102024 (280-197835-13MSD), TMW35102024 (280-197835-14), MW20102024 (280-197835-15) and TMW47102024 (280-197835-16) were analyzed for Mercury (CVAA) - Dissolved. The samples were prepared on 10/25/2024 and analyzed on 10/25/2024 and 10/26/2024.

The following samples were improperly preserved in the field: MW18D102024 (280-197835-12) and MW20102024 (280-197835-15). Nitric acid was added by the laboratory and the desired pH was achieved.

Method 365.1 - Phosphorus, Ortho
Samples TMW52102024 (280-197835-1), TMW06102024 (280-197835-2), MW37102024 (280-197835-3), MW18D102024 (280-197835-4), TMW15102024 (280-197835-5), TMW15102024 (280-197835-5MS), TMW15102024 (280-197835-5MSD), TMW35102024 (280-197835-6), MW20102024 (280-197835-7) and TMW47102024 (280-197835-8) were analyzed for Phosphorus, Ortho. The samples were analyzed on 10/10/2024.

Method 9056A - Anions, Ion Chromatography
Samples TMW52102024 (280-197835-1), TMW06102024 (280-197835-2), MW37102024 (280-197835-3), MW18D102024 (280-197835-4), TMW15102024 (280-197835-5), TMW15102024 (280-197835-5MS), TMW15102024 (280-197835-5MSD), TMW35102024 (280-197835-6), MW20102024 (280-197835-7) and TMW47102024 (280-197835-8) were analyzed for Anions, Ion Chromatography. The samples were analyzed on 10/10/2024, 10/11/2024, 10/21/2024, 10/22/2024 and 10/23/2024.

Samples TMW52102024 (280-197835-1)[5x], TMW06102024 (280-197835-2)[5x], MW37102024 (280-197835-3)[5x], MW18D102024 (280-197835-4)[20x], TMW15102024 (280-197835-5)[5x], TMW15102024 (280-197835-5MS)[5x], TMW15102024 (280-197835-5MSD)[5x], TMW35102024 (280-197835-6)[10x], MW20102024 (280-197835-7)[10x], MW20102024 (280-197835-7)[50x] and TMW47102024 (280-197835-8)[10x] required dilution prior to analysis. The reporting limits have been adjusted accordingly.

The matrix spike (MS) recoveries for analytical batch 280-670542 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits as well as the associated matrix spike duplicate (MSD). The associated sample is: TMW15102024 (280-197835-5[MS]).

The matrix spike duplicate (MSD) recoveries for analytical batch 280-670542 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits as well as the associated matrix spike (MS). The associated sample is: TMW15102024 (280-197835-5[MSD]).

The matrix spike duplicate (MSD) recoveries for analytical batch 280-670542 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits as well as the associated matrix spike (MS). The associated sample is: TMW15102024 (280-197835-5[MSD]).

The concentration of sulfate in the matrix spike and matrix spike duplicate (MS/MSD) parent sample is higher than the highest point of the calibration range therefore the MS/MSD results are also outside of the calibration range: TMW15102024 (280-197835-5[MS]) and TMW15102024 (280-197835-5[MSD]).

Method 9056A - Anions, Ion Chromatography
Samples TMW52102024 (280-197835-1), TMW06102024 (280-197835-2), MW37102024 (280-197835-3), MW18D102024 (280-197835-4), TMW15102024 (280-197835-5), TMW15102024 (280-197835-5MS), TMW15102024 (280-197835-5MSD), TMW35102024 (280-197835-6), MW20102024 (280-197835-7) and TMW47102024 (280-197835-8) were analyzed for Anions, Ion Chromatography. The samples were analyzed on 10/10/2024 and 10/11/2024.

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Samples TMW06102024 (280-197835-2)[5x] and MW20102024 (280-197835-7)[5x] required dilution prior to analysis. The reporting limits have been adjusted accordingly.

The matrix spike duplicate (MSD) recoveries for analytical batch 280-670541 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits as well as the associated matrix spike (MS). The associated samples are: TMW15102024 (280-197835-5) and TMW15102024 (280-197835-5[MSD]).

The continuing calibration verification (CCV) associated with batch 280-670541 recovered above the upper control limit for nitrate. The samples associated with this CCV were non-detects for the affected analytes; therefore, the data have been reported. The associated samples are impacted: TMW47102024 (280-197835-8) and (CCV 280-670541/60).

This sample is contained within an analytical batch that has a continuing calibration verification (CCV) failure for nitrate. This sample was reanalyzed out of hold and the results confirmed with passing quality control so the initial in hold result is being qualified and reported: MW20102024 (280-197835-7).

Detection Summary

Client: Parsons Corporation
Project/Site: Fort Wingate Depot, NM

Job ID: 280-197835-1

Client Sample ID: TMW52102024 — Lab Sample ID: 280-197835-1

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Orthophosphate as P	38	J	50	18	ug/L	1		365.1	Total/NA
Nitrate as N	1600		500	90	ug/L	1		9056A	Total/NA
Chloride	69000		3000	1000	ug/L	1		9056A	Total/NA
Fluoride	1500		1000	170	ug/L	1		9056A	Total/NA
Sulfate	410000	D	25000	5200	ug/L	5		9056A	Total/NA

Client Sample ID: TMW06102024 — Lab Sample ID: 280-197835-2

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Orthophosphate as P	150		50	18	ug/L	1		365.1	Total/NA
Nitrate as N	13000	D	2500	450	ug/L	5		9056A	Total/NA
Chloride	120000		3000	1000	ug/L	1		9056A	Total/NA
Nitrite as N	160	J	500	49	ug/L	1		9056A	Total/NA
Fluoride	1000		1000	170	ug/L	1		9056A	Total/NA
Sulfate	760000	D	25000	5200	ug/L	5		9056A	Total/NA

Client Sample ID: MW37102024 — Lab Sample ID: 280-197835-3

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Orthophosphate as P	38	J	50	18	ug/L	1		365.1	Total/NA
Chloride	180000		3000	1000	ug/L	1		9056A	Total/NA
Fluoride	1400	M	1000	170	ug/L	1		9056A	Total/NA
Sulfate	470000	D	25000	5200	ug/L	5		9056A	Total/NA

Client Sample ID: MW18D102024 — Lab Sample ID: 280-197835-4

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Orthophosphate as P	27	J	50	18	ug/L	1		365.1	Total/NA
Chloride	660000	D	60000	20000	ug/L	20		9056A	Total/NA
Nitrite as N	1700		500	49	ug/L	1		9056A	Total/NA
Fluoride	930	J	1000	170	ug/L	1		9056A	Total/NA
Sulfate	2300000	D	100000	21000	ug/L	20		9056A	Total/NA

Client Sample ID: TMW15102024 — Lab Sample ID: 280-197835-5

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Orthophosphate as P	25	J	50	18	ug/L	1		365.1	Total/NA
Bromide	600		500	230	ug/L	1		9056A	Total/NA
Nitrate as N	1900	J1	500	90	ug/L	1		9056A	Total/NA
Chloride	65000	J1	3000	1000	ug/L	1		9056A	Total/NA
Fluoride	2000		1000	170	ug/L	1		9056A	Total/NA
Sulfate	230000	D	25000	5200	ug/L	5		9056A	Total/NA

Client Sample ID: TMW35102024 — Lab Sample ID: 280-197835-6

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Orthophosphate as P	25	J	50	18	ug/L	1		365.1	Total/NA
Nitrate as N	6700		500	90	ug/L	1		9056A	Total/NA
Chloride	260000	D	30000	10000	ug/L	10		9056A	Total/NA
Nitrite as N	140	J	500	49	ug/L	1		9056A	Total/NA
Fluoride	800	J	1000	170	ug/L	1		9056A	Total/NA
Sulfate	1300000	D	50000	10000	ug/L	10		9056A	Total/NA

This Detection Summary does not include radiochemical test results.

Detection Summary

Client: Parsons Corporation
Project/Site: Fort Wingate Depot, NM

Job ID: 280-197835-1

Client Sample ID: MW20102024 — Lab Sample ID: 280-197835-7

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Nitrate as N	22000	D Q	2500	450	ug/L	5		9056A	Total/NA
Chloride	1200000	D	30000	10000	ug/L	10		9056A	Total/NA
Nitrite as N	1400		500	49	ug/L	1		9056A	Total/NA
Fluoride	500	J	1000	170	ug/L	1		9056A	Total/NA
Sulfate	3700000	D	250000	52000	ug/L	50		9056A	Total/NA

Client Sample ID: TMW47102024 — Lab Sample ID: 280-197835-8

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Orthophosphate as P	28	J	50	18	ug/L	1		365.1	Total/NA
Chloride	74000		3000	1000	ug/L	1		9056A	Total/NA
Fluoride	2100		1000	170	ug/L	1		9056A	Total/NA
Sulfate	820000	D	50000	10000	ug/L	10		9056A	Total/NA

Client Sample ID: TMW52102024 — Lab Sample ID: 280-197835-9

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	6.5		5.0	0.50	ug/L	1		6020B	Total/NA
Barium	100		3.0	0.38	ug/L	1		6020B	Total/NA
Beryllium	0.83	J	1.0	0.30	ug/L	1		6020B	Total/NA
Chromium	8.2		3.0	0.50	ug/L	1		6020B	Total/NA
Cobalt	2.9		1.0	0.33	ug/L	1		6020B	Total/NA
Copper	7.2		2.0	0.71	ug/L	1		6020B	Total/NA
Lead	2.5		1.0	0.23	ug/L	1		6020B	Total/NA
Manganese	340		3.0	0.51	ug/L	1		6020B	Total/NA
Nickel	5.2		3.0	0.83	ug/L	1		6020B	Total/NA
Selenium	3.7	J	5.0	1.0	ug/L	1		6020B	Total/NA
Vanadium	26		5.0	1.1	ug/L	1		6020B	Total/NA
Zinc	14		10	2.0	ug/L	1		6020B	Total/NA
Aluminum	5800		200	8.3	ug/L	1		6020B	Total/NA
Calcium	24000		200	32	ug/L	1		6020B	Total/NA
Iron	3500		200	8.7	ug/L	1		6020B	Total/NA
Magnesium	2100		200	4.2	ug/L	1		6020B	Total/NA
Potassium	1700		1000	52	ug/L	1		6020B	Total/NA
Sodium	440000	D	50000	3700	ug/L	50		6020B	Total/NA
Antimony	0.64	J	2.0	0.40	ug/L	1		6020B	Dissolved
Arsenic	5.5		5.0	0.50	ug/L	1		6020B	Dissolved
Barium	13		3.0	0.38	ug/L	1		6020B	Dissolved
Chromium	2.4	J	3.0	0.50	ug/L	1		6020B	Dissolved
Copper	0.85	J	2.0	0.71	ug/L	1		6020B	Dissolved
Selenium	3.7	J	5.0	1.0	ug/L	1		6020B	Dissolved
Vanadium	19		5.0	1.1	ug/L	1		6020B	Dissolved
Aluminum	15	J	200	8.3	ug/L	1		6020B	Dissolved
Calcium	4100		200	32	ug/L	1		6020B	Dissolved
Magnesium	480		200	4.2	ug/L	1		6020B	Dissolved
Potassium	700	J	1000	52	ug/L	1		6020B	Dissolved
Sodium	500000	D	50000	3700	ug/L	50		6020B	Dissolved

Client Sample ID: TMW06102024 — Lab Sample ID: 280-197835-10

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	1.4	J	5.0	0.50	ug/L	1		6020B	Total/NA

This Detection Summary does not include radiochemical test results.

Client Sample ID: TMW06102024 (Continued) — Lab Sample ID: 280-197835-10

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Barium	16		3.0	0.38	ug/L	1		6020B	Total/NA
Copper	8.3		2.0	0.71	ug/L	1		6020B	Total/NA
Manganese	43		3.0	0.51	ug/L	1		6020B	Total/NA
Vanadium	3.9	J	5.0	1.1	ug/L	1		6020B	Total/NA
Aluminum	12	J	200	8.3	ug/L	1		6020B	Total/NA
Calcium	35000		200	32	ug/L	1		6020B	Total/NA
Iron	13	J	200	8.7	ug/L	1		6020B	Total/NA
Magnesium	7300		200	4.2	ug/L	1		6020B	Total/NA
Potassium	270	J	1000	52	ug/L	1		6020B	Total/NA
Sodium	890000	D	50000	3700	ug/L	50		6020B	Total/NA
Arsenic	1.1	J	5.0	0.50	ug/L	1		6020B	Dissolved
Barium	16		3.0	0.38	ug/L	1		6020B	Dissolved
Copper	7.6		2.0	0.71	ug/L	1		6020B	Dissolved
Manganese	38		3.0	0.51	ug/L	1		6020B	Dissolved
Vanadium	4.5	J	5.0	1.1	ug/L	1		6020B	Dissolved
Calcium	38000	D	10000	1600	ug/L	50		6020B	Dissolved
Iron	8.7	J	200	8.7	ug/L	1		6020B	Dissolved
Magnesium	8000		200	4.2	ug/L	1		6020B	Dissolved
Potassium	230	J	1000	52	ug/L	1		6020B	Dissolved
Sodium	980000	D	50000	3700	ug/L	50		6020B	Dissolved

Client Sample ID: MW37102024 — Lab Sample ID: 280-197835-11

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	1.7	J	5.0	0.50	ug/L	1		6020B	Total/NA
Barium	99		3.0	0.38	ug/L	1		6020B	Total/NA
Beryllium	0.42	J	1.0	0.30	ug/L	1		6020B	Total/NA
Chromium	4.8		3.0	0.50	ug/L	1		6020B	Total/NA
Cobalt	2.2		1.0	0.33	ug/L	1		6020B	Total/NA
Copper	3.1		2.0	0.71	ug/L	1		6020B	Total/NA
Lead	2.0		1.0	0.23	ug/L	1		6020B	Total/NA
Manganese	580		3.0	0.51	ug/L	1		6020B	Total/NA
Nickel	5.4		3.0	0.83	ug/L	1		6020B	Total/NA
Silver	0.054	J	1.0	0.045	ug/L	1		6020B	Total/NA
Vanadium	10		5.0	1.1	ug/L	1		6020B	Total/NA
Zinc	12		10	2.0	ug/L	1		6020B	Total/NA
Aluminum	6400		200	8.3	ug/L	1		6020B	Total/NA
Calcium	33000		200	32	ug/L	1		6020B	Total/NA
Iron	3600		200	8.7	ug/L	1		6020B	Total/NA
Magnesium	6600		200	4.2	ug/L	1		6020B	Total/NA
Potassium	1500		1000	52	ug/L	1		6020B	Total/NA
Sodium	600000	D	50000	3700	ug/L	50		6020B	Total/NA
Arsenic	1.1	J	5.0	0.50	ug/L	1		6020B	Dissolved
Barium	33		3.0	0.38	ug/L	1		6020B	Dissolved
Copper	1.6	J	2.0	0.71	ug/L	1		6020B	Dissolved
Manganese	17		3.0	0.51	ug/L	1		6020B	Dissolved
Nickel	1.1	J	3.0	0.83	ug/L	1		6020B	Dissolved
Vanadium	2.9	J	5.0	1.1	ug/L	1		6020B	Dissolved
Aluminum	8.5	J	200	8.3	ug/L	1		6020B	Dissolved
Calcium	19000		200	32	ug/L	1		6020B	Dissolved
Iron	16	J	200	8.7	ug/L	1		6020B	Dissolved

This Detection Summary does not include radiochemical test results.

Client Sample ID: MW37102024 (Continued) — Lab Sample ID: 280-197835-11

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Magnesium	4800		200	4.2	ug/L	1		6020B	Dissolved
Potassium	150	J	1000	52	ug/L	1		6020B	Dissolved
Sodium	670000	D	50000	3700	ug/L	50		6020B	Dissolved

Client Sample ID: MW18D102024 — Lab Sample ID: 280-197835-12

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
1,2-Dichloroethane	81		1.0	0.28	ug/L	1		8260D	Total/NA
GRO (C6-C10)	50		25	10	ug/L	1		8015D GRO	Total/NA
DRO (C10-C28)	45	J Q	270	35	ug/L	1		8015D DRO	Total/NA
Arsenic	0.76	J	5.0	0.50	ug/L	1		6020B	Total/NA
Barium	17		3.0	0.38	ug/L	1		6020B	Total/NA
Cobalt	0.39	J	1.0	0.33	ug/L	1		6020B	Total/NA
Copper	1.3	J	2.0	0.71	ug/L	1		6020B	Total/NA
Manganese	690		3.0	0.51	ug/L	1		6020B	Total/NA
Nickel	2.9	J	3.0	0.83	ug/L	1		6020B	Total/NA
Vanadium	2.4	J	5.0	1.1	ug/L	1		6020B	Total/NA
Zinc	8.3	J	10	2.0	ug/L	1		6020B	Total/NA
Aluminum	76	J	200	8.3	ug/L	1		6020B	Total/NA
Calcium	75000		200	32	ug/L	1		6020B	Total/NA
Iron	150	J	200	8.7	ug/L	1		6020B	Total/NA
Magnesium	19000		200	4.2	ug/L	1		6020B	Total/NA
Potassium	410	J	1000	52	ug/L	1		6020B	Total/NA
Sodium	2000000	D	50000	3700	ug/L	50		6020B	Total/NA
Arsenic	0.83	J	5.0	0.50	ug/L	1		6020B	Dissolved
Barium	17		3.0	0.38	ug/L	1		6020B	Dissolved
Cobalt	0.40	J	1.0	0.33	ug/L	1		6020B	Dissolved
Copper	0.94	J	2.0	0.71	ug/L	1		6020B	Dissolved
Manganese	730		3.0	0.51	ug/L	1		6020B	Dissolved
Nickel	2.8	J	3.0	0.83	ug/L	1		6020B	Dissolved
Vanadium	2.9	J	5.0	1.1	ug/L	1		6020B	Dissolved
Zinc	5.4	J	10	2.0	ug/L	1		6020B	Dissolved
Calcium	69000		200	32	ug/L	1		6020B	Dissolved
Iron	110	J	200	8.7	ug/L	1		6020B	Dissolved
Magnesium	21000		200	4.2	ug/L	1		6020B	Dissolved
Potassium	430	J	1000	52	ug/L	1		6020B	Dissolved
Sodium	2100000	D	50000	3700	ug/L	50		6020B	Dissolved

Client Sample ID: TMW15102024 — Lab Sample ID: 280-197835-13

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Perchlorate	0.045	J M	0.20	0.013	ug/L	1		6850	Total/NA
Barium	23		3.0	0.38	ug/L	1		6020B	Total/NA
Chromium	1.1	J	3.0	0.50	ug/L	1		6020B	Total/NA
Manganese	1.5	J	3.0	0.51	ug/L	1		6020B	Total/NA
Selenium	12		5.0	1.0	ug/L	1		6020B	Total/NA
Vanadium	1.8	J	5.0	1.1	ug/L	1		6020B	Total/NA
Zinc	7.3	J	10	2.0	ug/L	1		6020B	Total/NA
Aluminum	32	J	200	8.3	ug/L	1		6020B	Total/NA
Calcium	18000	J1	200	32	ug/L	1		6020B	Total/NA
Iron	29	J	200	8.7	ug/L	1		6020B	Total/NA
Magnesium	3300		200	4.2	ug/L	1		6020B	Total/NA

This Detection Summary does not include radiochemical test results.

Client Sample ID: TMW15102024 (Continued) — Lab Sample ID: 280-197835-13

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Potassium	310	J	1000	52	ug/L	1		6020B	Total/NA
Sodium	580000	D J1	50000	3700	ug/L	50		6020B	Total/NA
Barium	24		3.0	0.38	ug/L	1		6020B	Dissolved
Chromium	1.2	J	3.0	0.50	ug/L	1		6020B	Dissolved
Selenium	12		5.0	1.0	ug/L	1		6020B	Dissolved
Vanadium	2.2	J	5.0	1.1	ug/L	1		6020B	Dissolved
Zinc	9.7	J	10	2.0	ug/L	1		6020B	Dissolved
Aluminum	8.8	J	200	8.3	ug/L	1		6020B	Dissolved
Calcium	16000	J1	200	32	ug/L	1		6020B	Dissolved
Magnesium	3300	J1	200	4.2	ug/L	1		6020B	Dissolved
Potassium	300	J	1000	52	ug/L	1		6020B	Dissolved
Sodium	580000	D J1	50000	3700	ug/L	50		6020B	Dissolved

Client Sample ID: TMW35102024 — Lab Sample ID: 280-197835-14

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
DRO (C10-C28)	41	J Q	270	35	ug/L	1		8015D DRO	Total/NA
ORO (C20-C38)	65	J	540	61	ug/L	1		8015D DRO	Total/NA
Barium	11		3.0	0.38	ug/L	1		6020B	Total/NA
Copper	1.2	J	2.0	0.71	ug/L	1		6020B	Total/NA
Manganese	26		3.0	0.51	ug/L	1		6020B	Total/NA
Selenium	1.7	J	5.0	1.0	ug/L	1		6020B	Total/NA
Vanadium	1.7	J	5.0	1.1	ug/L	1		6020B	Total/NA
Aluminum	12	J	200	8.3	ug/L	1		6020B	Total/NA
Calcium	74000		200	32	ug/L	1		6020B	Total/NA
Iron	11	J	200	8.7	ug/L	1		6020B	Total/NA
Magnesium	13000		200	4.2	ug/L	1		6020B	Total/NA
Potassium	250	J	1000	52	ug/L	1		6020B	Total/NA
Sodium	1100000	D	50000	3700	ug/L	50		6020B	Total/NA
Antimony	0.57	J	2.0	0.40	ug/L	1		6020B	Dissolved
Arsenic	0.67	J	5.0	0.50	ug/L	1		6020B	Dissolved
Barium	11		3.0	0.38	ug/L	1		6020B	Dissolved
Copper	1.4	J	2.0	0.71	ug/L	1		6020B	Dissolved
Manganese	24		3.0	0.51	ug/L	1		6020B	Dissolved
Selenium	1.5	J	5.0	1.0	ug/L	1		6020B	Dissolved
Vanadium	2.2	J	5.0	1.1	ug/L	1		6020B	Dissolved
Aluminum	19	J	200	8.3	ug/L	1		6020B	Dissolved
Calcium	70000		200	32	ug/L	1		6020B	Dissolved
Iron	69	J	200	8.7	ug/L	1		6020B	Dissolved
Magnesium	15000		200	4.2	ug/L	1		6020B	Dissolved
Potassium	250	J	1000	52	ug/L	1		6020B	Dissolved
Sodium	1100000	D	50000	3700	ug/L	50		6020B	Dissolved

Client Sample ID: MW20102024 — Lab Sample ID: 280-197835-15

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
DRO (C10-C28)	52	J Q	270	36	ug/L	1		8015D DRO	Total/NA
Perchlorate	0.55		0.20	0.013	ug/L	1		6850	Total/NA
Arsenic	0.78	J	5.0	0.50	ug/L	1		6020B	Total/NA
Barium	16		3.0	0.38	ug/L	1		6020B	Total/NA
Chromium	1.0	J	3.0	0.50	ug/L	1		6020B	Total/NA
Cobalt	1.3		1.0	0.33	ug/L	1		6020B	Total/NA

This Detection Summary does not include radiochemical test results.

Client Sample ID: MW20102024 (Continued)

Lab Sample ID: 280-197835-15

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Copper	2.4		2.0	0.71	ug/L	1		6020B	Total/NA
Manganese	1600		3.0	0.51	ug/L	1		6020B	Total/NA
Nickel	3.3		3.0	0.83	ug/L	1		6020B	Total/NA
Selenium	76		5.0	1.0	ug/L	1		6020B	Total/NA
Silver	0.045	J	1.0	0.045	ug/L	1		6020B	Total/NA
Zinc	110		10	2.0	ug/L	1		6020B	Total/NA
Aluminum	20	J	200	8.3	ug/L	1		6020B	Total/NA
Calcium	250000	D	10000	1600	ug/L	50		6020B	Total/NA
Iron	210		200	8.7	ug/L	1		6020B	Total/NA
Magnesium	50000		200	4.2	ug/L	1		6020B	Total/NA
Potassium	710	J	1000	52	ug/L	1		6020B	Total/NA
Sodium	3000000	D	50000	3700	ug/L	50		6020B	Total/NA
Arsenic	0.92	J	5.0	0.50	ug/L	1		6020B	Dissolved
Barium	17		3.0	0.38	ug/L	1		6020B	Dissolved
Cobalt	0.44	J	1.0	0.33	ug/L	1		6020B	Dissolved
Copper	1.0	J	2.0	0.71	ug/L	1		6020B	Dissolved
Manganese	740		3.0	0.51	ug/L	1		6020B	Dissolved
Nickel	2.5	J	3.0	0.83	ug/L	1		6020B	Dissolved
Vanadium	2.8	J	5.0	1.1	ug/L	1		6020B	Dissolved
Zinc	5.2	J	10	2.0	ug/L	1		6020B	Dissolved
Calcium	70000		200	32	ug/L	1		6020B	Dissolved
Iron	110	J	200	8.7	ug/L	1		6020B	Dissolved
Magnesium	21000		200	4.2	ug/L	1		6020B	Dissolved
Potassium	420	J	1000	52	ug/L	1		6020B	Dissolved
Sodium	2200000	D	50000	3700	ug/L	50		6020B	Dissolved

Client Sample ID: TMW47102024

Lab Sample ID: 280-197835-16

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Carbon disulfide	1.5	J	2.0	0.26	ug/L	1		8260D	Total/NA
Arsenic	0.70	J	5.0	0.50	ug/L	1		6020B	Total/NA
Barium	11		3.0	0.38	ug/L	1		6020B	Total/NA
Manganese	34		3.0	0.51	ug/L	1		6020B	Total/NA
Silver	0.091	J	1.0	0.045	ug/L	1		6020B	Total/NA
Aluminum	15	J	200	8.3	ug/L	1		6020B	Total/NA
Calcium	6800		200	32	ug/L	1		6020B	Total/NA
Iron	17	J	200	8.7	ug/L	1		6020B	Total/NA
Magnesium	740		200	4.2	ug/L	1		6020B	Total/NA
Potassium	730	J	1000	52	ug/L	1		6020B	Total/NA
Sodium	610000	D	50000	3700	ug/L	50		6020B	Total/NA
Barium	13		3.0	0.38	ug/L	1		6020B	Dissolved
Manganese	37		3.0	0.51	ug/L	1		6020B	Dissolved
Zinc	2.1	J	10	2.0	ug/L	1		6020B	Dissolved
Aluminum	13	J	200	8.3	ug/L	1		6020B	Dissolved
Calcium	6400		200	32	ug/L	1		6020B	Dissolved
Iron	12	J	200	8.7	ug/L	1		6020B	Dissolved
Magnesium	720		200	4.2	ug/L	1		6020B	Dissolved
Potassium	770	J	1000	52	ug/L	1		6020B	Dissolved
Sodium	620000	D	50000	3700	ug/L	50		6020B	Dissolved

This Detection Summary does not include radiochemical test results.

Detection Summary

Client: Parsons Corporation
Project/Site: Fort Wingate Depot, NM

Job ID: 280-197835-1

Client Sample ID: QC09102024TB **Lab Sample ID: 280-197835-17**

No Detections.

This Detection Summary does not include radiochemical test results.

Method Summary

Client: Parsons Corporation
Project/Site: Fort Wingate Depot, NM

Job ID: 280-197835-1

Method	Method Description	Protocol	Laboratory
8260D	Volatile Organic Compounds (GC/MS)	SW846	EET DEN
8270E	Semivolatile Organic Compounds (GC/MS)	SW846	EET DEN
8015D GRO	Gasoline Range Organics (GRO)	SW846	EET DEN
8015D DRO	Diesel Range Organics (DRO) (GC)	SW846	EET DEN
8330B	Nitroaromatics and Nitramines (HPLC)	EPA	EET DEN
6850	Perchlorate by LC/MS or LC/MS/MS	EPA	EET DEN
6020B	Metals (ICP/MS)	SW846	EET DEN
7470A	Mercury (CVAA)	SW846	EET DEN
365.1	Phosphorus, Ortho	EPA	EET DEN
9056A	Anions, Ion Chromatography	SW846	EET DEN
3005A	Preparation, Total Recoverable or Dissolved Metals	SW846	EET DEN
3020A	Preparation, Total Metals	SW846	EET DEN
3510C	Liquid-Liquid Extraction (Separatory Funnel)	SW846	EET DEN
3535	Solid-Phase Extraction (SPE)	SW846	EET DEN
5030B	Purge and Trap	SW846	EET DEN
7470A	Preparation, Mercury	SW846	EET DEN

Protocol References:

EPA = US Environmental Protection Agency

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

EET DEN = Eurofins Denver, 4955 Yarrow Street, Arvada, CO 80002, TEL (303)736-0100

Sample Summary

Client: Parsons Corporation
Project/Site: Fort Wingate Depot, NM

Job ID: 280-197835-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
280-197835-1	TMW52102024	Water	10/09/24 08:25	10/10/24 11:40
280-197835-2	TMW06102024	Water	10/09/24 08:35	10/10/24 11:40
280-197835-3	MW37102024	Water	10/09/24 07:35	10/10/24 11:40
280-197835-4	MW18D102024	Water	10/09/24 10:10	10/10/24 11:40
280-197835-5	TMW15102024	Water	10/09/24 08:05	10/10/24 11:40
280-197835-6	TMW35102024	Water	10/09/24 10:15	10/10/24 11:40
280-197835-7	MW20102024	Water	10/09/24 11:50	10/10/24 11:40
280-197835-8	TMW47102024	Water	10/09/24 13:20	10/10/24 11:40
280-197835-9	TMW52102024	Water	10/09/24 08:25	10/10/24 11:40
280-197835-10	TMW06102024	Water	10/09/24 08:35	10/10/24 11:40
280-197835-11	MW37102024	Water	10/09/24 07:35	10/10/24 11:40
280-197835-12	MW18D102024	Water	10/09/24 10:10	10/10/24 11:40
280-197835-13	TMW15102024	Water	10/09/24 08:05	10/10/24 11:40
280-197835-14	TMW35102024	Water	10/09/24 10:15	10/10/24 11:40
280-197835-15	MW20102024	Water	10/09/24 11:50	10/10/24 11:40
280-197835-16	TMW47102024	Water	10/09/24 13:20	10/10/24 11:40
280-197835-17	QC09102024TB	Water	10/09/24 08:00	10/10/24 11:40

Method: SW846 8260D - Volatile Organic Compounds (GC/MS)

Client Sample ID: TMW52102024
Date Collected: 10/09/24 08:25
Date Received: 10/10/24 11:40

Lab Sample ID: 280-197835-9
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/18/24 02:55	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/18/24 02:55	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/18/24 02:55	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/18/24 02:55	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/18/24 02:55	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/18/24 02:55	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/18/24 02:55	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/18/24 02:55	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/18/24 02:55	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/18/24 02:55	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/18/24 02:55	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/18/24 02:55	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/18/24 02:55	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/18/24 02:55	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/18/24 02:55	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/18/24 02:55	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/18/24 02:55	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/18/24 02:55	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/18/24 02:55	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/18/24 02:55	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/18/24 02:55	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/18/24 02:55	1
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/18/24 02:55	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/18/24 02:55	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/18/24 02:55	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/18/24 02:55	1
Acetone	8.0	U	15	6.6	ug/L			10/18/24 02:55	1
Benzene	0.80	U	1.0	0.14	ug/L			10/18/24 02:55	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/18/24 02:55	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/18/24 02:55	1
Bromomethane	4.0	U Q	5.0	2.4	ug/L			10/18/24 02:55	1
Carbon disulfide	0.80	U	2.0	0.26	ug/L			10/18/24 02:55	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/18/24 02:55	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/18/24 02:55	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/18/24 02:55	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/18/24 02:55	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/18/24 02:55	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/18/24 02:55	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/18/24 02:55	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/18/24 02:55	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/18/24 02:55	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/18/24 02:55	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/18/24 02:55	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/18/24 02:55	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/18/24 02:55	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/18/24 02:55	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/18/24 02:55	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/18/24 02:55	1
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/18/24 02:55	1

Method: SW846 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: TMW52102024
Date Collected: 10/09/24 08:25
Date Received: 10/10/24 11:40

Lab Sample ID: 280-197835-9
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/18/24 02:55	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/18/24 02:55	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/18/24 02:55	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/18/24 02:55	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/18/24 02:55	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/18/24 02:55	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/18/24 02:55	1
Styrene	0.80	U	1.0	0.13	ug/L			10/18/24 02:55	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/18/24 02:55	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/18/24 02:55	1
Toluene	0.40	U	1.0	0.32	ug/L			10/18/24 02:55	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/18/24 02:55	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/18/24 02:55	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/18/24 02:55	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/18/24 02:55	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/18/24 02:55	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/18/24 02:55	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*102*		*81 - 118*		*10/18/24 02:55*	*1*
4-Bromofluorobenzene (Surr)	*98*		*85 - 114*		*10/18/24 02:55*	*1*
Dibromofluoromethane (Surr)	*97*		*80 - 119*		*10/18/24 02:55*	*1*
Toluene-d8 (Surr)	*102*		*89 - 112*		*10/18/24 02:55*	*1*

Client Sample ID: TMW06102024
Date Collected: 10/09/24 08:35
Date Received: 10/10/24 11:40

Lab Sample ID: 280-197835-10
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/18/24 03:15	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/18/24 03:15	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/18/24 03:15	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/18/24 03:15	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/18/24 03:15	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/18/24 03:15	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/18/24 03:15	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/18/24 03:15	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/18/24 03:15	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/18/24 03:15	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/18/24 03:15	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/18/24 03:15	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/18/24 03:15	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/18/24 03:15	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/18/24 03:15	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/18/24 03:15	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/18/24 03:15	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/18/24 03:15	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/18/24 03:15	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/18/24 03:15	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/18/24 03:15	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/18/24 03:15	1

Method: SW846 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: TMW06102024
Date Collected: 10/09/24 08:35
Date Received: 10/10/24 11:40

Lab Sample ID: 280-197835-10
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/18/24 03:15	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/18/24 03:15	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/18/24 03:15	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/18/24 03:15	1
Acetone	8.0	U	15	6.6	ug/L			10/18/24 03:15	1
Benzene	0.80	U	1.0	0.14	ug/L			10/18/24 03:15	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/18/24 03:15	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/18/24 03:15	1
Bromomethane	4.0	U Q	5.0	2.4	ug/L			10/18/24 03:15	1
Carbon disulfide	0.80	U	2.0	0.26	ug/L			10/18/24 03:15	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/18/24 03:15	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/18/24 03:15	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/18/24 03:15	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/18/24 03:15	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/18/24 03:15	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/18/24 03:15	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/18/24 03:15	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/18/24 03:15	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/18/24 03:15	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/18/24 03:15	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/18/24 03:15	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/18/24 03:15	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/18/24 03:15	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/18/24 03:15	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/18/24 03:15	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/18/24 03:15	1
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/18/24 03:15	1
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/18/24 03:15	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/18/24 03:15	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/18/24 03:15	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/18/24 03:15	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/18/24 03:15	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/18/24 03:15	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/18/24 03:15	1
Styrene	0.80	U	1.0	0.13	ug/L			10/18/24 03:15	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/18/24 03:15	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/18/24 03:15	1
Toluene	0.40	U	1.0	0.32	ug/L			10/18/24 03:15	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/18/24 03:15	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/18/24 03:15	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/18/24 03:15	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/18/24 03:15	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/18/24 03:15	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/18/24 03:15	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*100*		*81 - 118*		*10/18/24 03:15*	*1*
4-Bromofluorobenzene (Surr)	*98*		*85 - 114*		*10/18/24 03:15*	*1*
Dibromofluoromethane (Surr)	*96*		*80 - 119*		*10/18/24 03:15*	*1*
Toluene-d8 (Surr)	*101*		*89 - 112*		*10/18/24 03:15*	*1*

Method: SW846 8260D - Volatile Organic Compounds (GC/MS)

Client Sample ID: MW37102024
Date Collected: 10/09/24 07:35
Date Received: 10/10/24 11:40

Lab Sample ID: 280-197835-11
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/18/24 03:35	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/18/24 03:35	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/18/24 03:35	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/18/24 03:35	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/18/24 03:35	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/18/24 03:35	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/18/24 03:35	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/18/24 03:35	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/18/24 03:35	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/18/24 03:35	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/18/24 03:35	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/18/24 03:35	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/18/24 03:35	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/18/24 03:35	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/18/24 03:35	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/18/24 03:35	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/18/24 03:35	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/18/24 03:35	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/18/24 03:35	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/18/24 03:35	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/18/24 03:35	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/18/24 03:35	1
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/18/24 03:35	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/18/24 03:35	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/18/24 03:35	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/18/24 03:35	1
Acetone	8.0	U	15	6.6	ug/L			10/18/24 03:35	1
Benzene	0.80	U	1.0	0.14	ug/L			10/18/24 03:35	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/18/24 03:35	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/18/24 03:35	1
Bromomethane	4.0	U Q	5.0	2.4	ug/L			10/18/24 03:35	1
Carbon disulfide	0.80	U	2.0	0.26	ug/L			10/18/24 03:35	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/18/24 03:35	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/18/24 03:35	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/18/24 03:35	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/18/24 03:35	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/18/24 03:35	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/18/24 03:35	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/18/24 03:35	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/18/24 03:35	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/18/24 03:35	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/18/24 03:35	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/18/24 03:35	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/18/24 03:35	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/18/24 03:35	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/18/24 03:35	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/18/24 03:35	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/18/24 03:35	1
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/18/24 03:35	1

Method: SW846 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: MW37102024
Date Collected: 10/09/24 07:35
Date Received: 10/10/24 11:40

Lab Sample ID: 280-197835-11
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/18/24 03:35	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/18/24 03:35	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/18/24 03:35	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/18/24 03:35	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/18/24 03:35	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/18/24 03:35	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/18/24 03:35	1
Styrene	0.80	U	1.0	0.13	ug/L			10/18/24 03:35	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/18/24 03:35	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/18/24 03:35	1
Toluene	0.40	U	1.0	0.32	ug/L			10/18/24 03:35	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/18/24 03:35	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/18/24 03:35	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/18/24 03:35	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/18/24 03:35	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/18/24 03:35	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/18/24 03:35	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*103*		*81 - 118*		*10/18/24 03:35*	*1*
4-Bromofluorobenzene (Surr)	*99*		*85 - 114*		*10/18/24 03:35*	*1*
Dibromofluoromethane (Surr)	*97*		*80 - 119*		*10/18/24 03:35*	*1*
Toluene-d8 (Surr)	*100*		*89 - 112*		*10/18/24 03:35*	*1*

Client Sample ID: MW18D102024
Date Collected: 10/09/24 10:10
Date Received: 10/10/24 11:40

Lab Sample ID: 280-197835-12
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/18/24 03:56	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/18/24 03:56	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/18/24 03:56	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/18/24 03:56	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/18/24 03:56	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/18/24 03:56	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/18/24 03:56	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/18/24 03:56	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/18/24 03:56	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/18/24 03:56	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/18/24 03:56	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/18/24 03:56	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/18/24 03:56	1
1,2-Dichloroethane	**81**		1.0	0.28	ug/L			10/18/24 03:56	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/18/24 03:56	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/18/24 03:56	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/18/24 03:56	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/18/24 03:56	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/18/24 03:56	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/18/24 03:56	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/18/24 03:56	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/18/24 03:56	1

Method: SW846 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: MW18D102024
Date Collected: 10/09/24 10:10
Date Received: 10/10/24 11:40

Lab Sample ID: 280-197835-12
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/18/24 03:56	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/18/24 03:56	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/18/24 03:56	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/18/24 03:56	1
Acetone	8.0	U	15	6.6	ug/L			10/18/24 03:56	1
Benzene	0.80	U	1.0	0.14	ug/L			10/18/24 03:56	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/18/24 03:56	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/18/24 03:56	1
Bromomethane	4.0	U Q	5.0	2.4	ug/L			10/18/24 03:56	1
Carbon disulfide	0.80	U	2.0	0.26	ug/L			10/18/24 03:56	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/18/24 03:56	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/18/24 03:56	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/18/24 03:56	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/18/24 03:56	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/18/24 03:56	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/18/24 03:56	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/18/24 03:56	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/18/24 03:56	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/18/24 03:56	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/18/24 03:56	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/18/24 03:56	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/18/24 03:56	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/18/24 03:56	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/18/24 03:56	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/18/24 03:56	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/18/24 03:56	1
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/18/24 03:56	1
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/18/24 03:56	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/18/24 03:56	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/18/24 03:56	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/18/24 03:56	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/18/24 03:56	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/18/24 03:56	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/18/24 03:56	1
Styrene	0.80	U	1.0	0.13	ug/L			10/18/24 03:56	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/18/24 03:56	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/18/24 03:56	1
Toluene	0.40	U	1.0	0.32	ug/L			10/18/24 03:56	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/18/24 03:56	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/18/24 03:56	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/18/24 03:56	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/18/24 03:56	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/18/24 03:56	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/18/24 03:56	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*100*		*81 - 118*		*10/18/24 03:56*	*1*
4-Bromofluorobenzene (Surr)	*97*		*85 - 114*		*10/18/24 03:56*	*1*
Dibromofluoromethane (Surr)	*96*		*80 - 119*		*10/18/24 03:56*	*1*
Toluene-d8 (Surr)	*102*		*89 - 112*		*10/18/24 03:56*	*1*

Method: SW846 8260D - Volatile Organic Compounds (GC/MS)

Client Sample ID: TMW15102024
Date Collected: 10/09/24 08:05
Date Received: 10/10/24 11:40

Lab Sample ID: 280-197835-13
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/18/24 04:16	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/18/24 04:16	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/18/24 04:16	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/18/24 04:16	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/18/24 04:16	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/18/24 04:16	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/18/24 04:16	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/18/24 04:16	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/18/24 04:16	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/18/24 04:16	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/18/24 04:16	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/18/24 04:16	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/18/24 04:16	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/18/24 04:16	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/18/24 04:16	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/18/24 04:16	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/18/24 04:16	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/18/24 04:16	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/18/24 04:16	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/18/24 04:16	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/18/24 04:16	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/18/24 04:16	1
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/18/24 04:16	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/18/24 04:16	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/18/24 04:16	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/18/24 04:16	1
Acetone	8.0	U	15	6.6	ug/L			10/18/24 04:16	1
Benzene	0.80	U	1.0	0.14	ug/L			10/18/24 04:16	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/18/24 04:16	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/18/24 04:16	1
Bromomethane	4.0	U Q	5.0	2.4	ug/L			10/18/24 04:16	1
Carbon disulfide	0.80	U	2.0	0.26	ug/L			10/18/24 04:16	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/18/24 04:16	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/18/24 04:16	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/18/24 04:16	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/18/24 04:16	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/18/24 04:16	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/18/24 04:16	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/18/24 04:16	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/18/24 04:16	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/18/24 04:16	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/18/24 04:16	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/18/24 04:16	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/18/24 04:16	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/18/24 04:16	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/18/24 04:16	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/18/24 04:16	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/18/24 04:16	1
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/18/24 04:16	1

Method: SW846 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: TMW15102024
Date Collected: 10/09/24 08:05
Date Received: 10/10/24 11:40

Lab Sample ID: 280-197835-13
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/18/24 04:16	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/18/24 04:16	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/18/24 04:16	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/18/24 04:16	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/18/24 04:16	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/18/24 04:16	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/18/24 04:16	1
Styrene	0.80	U	1.0	0.13	ug/L			10/18/24 04:16	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/18/24 04:16	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/18/24 04:16	1
Toluene	0.40	U	1.0	0.32	ug/L			10/18/24 04:16	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/18/24 04:16	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/18/24 04:16	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/18/24 04:16	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/18/24 04:16	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/18/24 04:16	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/18/24 04:16	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*98*		*81 - 118*		*10/18/24 04:16*	*1*
4-Bromofluorobenzene (Surr)	*99*		*85 - 114*		*10/18/24 04:16*	*1*
Dibromofluoromethane (Surr)	*95*		*80 - 119*		*10/18/24 04:16*	*1*
Toluene-d8 (Surr)	*102*		*89 - 112*		*10/18/24 04:16*	*1*

Client Sample ID: TMW35102024
Date Collected: 10/09/24 10:15
Date Received: 10/10/24 11:40

Lab Sample ID: 280-197835-14
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/19/24 00:01	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/19/24 00:01	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/19/24 00:01	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/19/24 00:01	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/19/24 00:01	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/19/24 00:01	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/19/24 00:01	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/19/24 00:01	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/19/24 00:01	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/19/24 00:01	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/19/24 00:01	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/19/24 00:01	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/19/24 00:01	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/19/24 00:01	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/19/24 00:01	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/19/24 00:01	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/19/24 00:01	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/19/24 00:01	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/19/24 00:01	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/19/24 00:01	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/19/24 00:01	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/19/24 00:01	1

Method: SW846 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: TMW35102024
Date Collected: 10/09/24 10:15
Date Received: 10/10/24 11:40

Lab Sample ID: 280-197835-14
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/19/24 00:01	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/19/24 00:01	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/19/24 00:01	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/19/24 00:01	1
Acetone	8.0	U	15	6.6	ug/L			10/19/24 00:01	1
Benzene	0.80	U	1.0	0.14	ug/L			10/19/24 00:01	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/19/24 00:01	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/19/24 00:01	1
Bromomethane	4.0	U	5.0	2.4	ug/L			10/19/24 00:01	1
Carbon disulfide	0.80	U	2.0	0.26	ug/L			10/19/24 00:01	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/19/24 00:01	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/19/24 00:01	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/19/24 00:01	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/19/24 00:01	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/19/24 00:01	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/19/24 00:01	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/19/24 00:01	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/19/24 00:01	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/19/24 00:01	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/19/24 00:01	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/19/24 00:01	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/19/24 00:01	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/19/24 00:01	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/19/24 00:01	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/19/24 00:01	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/19/24 00:01	1
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/19/24 00:01	1
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/19/24 00:01	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/19/24 00:01	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/19/24 00:01	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/19/24 00:01	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/19/24 00:01	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/19/24 00:01	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/19/24 00:01	1
Styrene	0.80	U	1.0	0.13	ug/L			10/19/24 00:01	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/19/24 00:01	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/19/24 00:01	1
Toluene	0.40	U	1.0	0.32	ug/L			10/19/24 00:01	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/19/24 00:01	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/19/24 00:01	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/19/24 00:01	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/19/24 00:01	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/19/24 00:01	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/19/24 00:01	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*101*		*81 - 118*		*10/19/24 00:01*	*1*
4-Bromofluorobenzene (Surr)	*98*		*85 - 114*		*10/19/24 00:01*	*1*
Dibromofluoromethane (Surr)	*97*		*80 - 119*		*10/19/24 00:01*	*1*
Toluene-d8 (Surr)	*102*		*89 - 112*		*10/19/24 00:01*	*1*

Method: SW846 8260D - Volatile Organic Compounds (GC/MS)

Client Sample ID: MW20102024
Date Collected: 10/09/24 11:50
Date Received: 10/10/24 11:40

Lab Sample ID: 280-197835-15
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/19/24 00:21	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/19/24 00:21	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/19/24 00:21	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/19/24 00:21	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/19/24 00:21	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/19/24 00:21	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/19/24 00:21	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/19/24 00:21	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/19/24 00:21	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/19/24 00:21	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/19/24 00:21	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/19/24 00:21	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/19/24 00:21	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/19/24 00:21	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/19/24 00:21	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/19/24 00:21	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/19/24 00:21	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/19/24 00:21	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/19/24 00:21	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/19/24 00:21	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/19/24 00:21	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/19/24 00:21	1
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/19/24 00:21	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/19/24 00:21	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/19/24 00:21	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/19/24 00:21	1
Acetone	8.0	U	15	6.6	ug/L			10/19/24 00:21	1
Benzene	0.80	U	1.0	0.14	ug/L			10/19/24 00:21	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/19/24 00:21	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/19/24 00:21	1
Bromomethane	4.0	U	5.0	2.4	ug/L			10/19/24 00:21	1
Carbon disulfide	0.80	U	2.0	0.26	ug/L			10/19/24 00:21	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/19/24 00:21	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/19/24 00:21	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/19/24 00:21	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/19/24 00:21	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/19/24 00:21	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/19/24 00:21	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/19/24 00:21	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/19/24 00:21	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/19/24 00:21	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/19/24 00:21	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/19/24 00:21	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/19/24 00:21	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/19/24 00:21	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/19/24 00:21	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/19/24 00:21	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/19/24 00:21	1
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/19/24 00:21	1

Method: SW846 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: MW20102024
Date Collected: 10/09/24 11:50
Date Received: 10/10/24 11:40

Lab Sample ID: 280-197835-15
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/19/24 00:21	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/19/24 00:21	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/19/24 00:21	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/19/24 00:21	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/19/24 00:21	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/19/24 00:21	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/19/24 00:21	1
Styrene	0.80	U	1.0	0.13	ug/L			10/19/24 00:21	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/19/24 00:21	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/19/24 00:21	1
Toluene	0.40	U	1.0	0.32	ug/L			10/19/24 00:21	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/19/24 00:21	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/19/24 00:21	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/19/24 00:21	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/19/24 00:21	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/19/24 00:21	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/19/24 00:21	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*103*		*81 - 118*		*10/19/24 00:21*	*1*
4-Bromofluorobenzene (Surr)	*97*		*85 - 114*		*10/19/24 00:21*	*1*
Dibromofluoromethane (Surr)	*97*		*80 - 119*		*10/19/24 00:21*	*1*
Toluene-d8 (Surr)	*102*		*89 - 112*		*10/19/24 00:21*	*1*

Client Sample ID: TMW47102024
Date Collected: 10/09/24 13:20
Date Received: 10/10/24 11:40

Lab Sample ID: 280-197835-16
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/19/24 00:41	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/19/24 00:41	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/19/24 00:41	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/19/24 00:41	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/19/24 00:41	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/19/24 00:41	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/19/24 00:41	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/19/24 00:41	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/19/24 00:41	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/19/24 00:41	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/19/24 00:41	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/19/24 00:41	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/19/24 00:41	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/19/24 00:41	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/19/24 00:41	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/19/24 00:41	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/19/24 00:41	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/19/24 00:41	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/19/24 00:41	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/19/24 00:41	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/19/24 00:41	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/19/24 00:41	1

Method: SW846 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: TMW47102024
Date Collected: 10/09/24 13:20
Date Received: 10/10/24 11:40

Lab Sample ID: 280-197835-16
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/19/24 00:41	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/19/24 00:41	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/19/24 00:41	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/19/24 00:41	1
Acetone	8.0	U	15	6.6	ug/L			10/19/24 00:41	1
Benzene	0.80	U	1.0	0.14	ug/L			10/19/24 00:41	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/19/24 00:41	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/19/24 00:41	1
Bromomethane	4.0	U	5.0	2.4	ug/L			10/19/24 00:41	1
Carbon disulfide	**1.5**	**J**	2.0	0.26	ug/L			10/19/24 00:41	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/19/24 00:41	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/19/24 00:41	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/19/24 00:41	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/19/24 00:41	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/19/24 00:41	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/19/24 00:41	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/19/24 00:41	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/19/24 00:41	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/19/24 00:41	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/19/24 00:41	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/19/24 00:41	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/19/24 00:41	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/19/24 00:41	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/19/24 00:41	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/19/24 00:41	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/19/24 00:41	1
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/19/24 00:41	1
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/19/24 00:41	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/19/24 00:41	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/19/24 00:41	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/19/24 00:41	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/19/24 00:41	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/19/24 00:41	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/19/24 00:41	1
Styrene	0.80	U	1.0	0.13	ug/L			10/19/24 00:41	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/19/24 00:41	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/19/24 00:41	1
Toluene	0.40	U	1.0	0.32	ug/L			10/19/24 00:41	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/19/24 00:41	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/19/24 00:41	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/19/24 00:41	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/19/24 00:41	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/19/24 00:41	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/19/24 00:41	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*103*		*81 - 118*		*10/19/24 00:41*	*1*
4-Bromofluorobenzene (Surr)	*98*		*85 - 114*		*10/19/24 00:41*	*1*
Dibromofluoromethane (Surr)	*98*		*80 - 119*		*10/19/24 00:41*	*1*
Toluene-d8 (Surr)	*101*		*89 - 112*		*10/19/24 00:41*	*1*

Method: SW846 8260D - Volatile Organic Compounds (GC/MS)

Client Sample ID: QC09102024TB
Date Collected: 10/09/24 08:00
Date Received: 10/10/24 11:40

Lab Sample ID: 280-197835-17
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/17/24 23:51	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/17/24 23:51	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/17/24 23:51	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/17/24 23:51	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/17/24 23:51	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/17/24 23:51	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/17/24 23:51	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/17/24 23:51	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/17/24 23:51	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/17/24 23:51	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/17/24 23:51	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/17/24 23:51	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/17/24 23:51	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/17/24 23:51	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/17/24 23:51	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/17/24 23:51	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/17/24 23:51	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/17/24 23:51	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/17/24 23:51	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/17/24 23:51	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/17/24 23:51	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/17/24 23:51	1
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/17/24 23:51	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/17/24 23:51	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/17/24 23:51	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/17/24 23:51	1
Acetone	8.0	U	15	6.6	ug/L			10/17/24 23:51	1
Benzene	0.80	U	1.0	0.14	ug/L			10/17/24 23:51	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/17/24 23:51	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/17/24 23:51	1
Bromomethane	4.0	U Q	5.0	2.4	ug/L			10/17/24 23:51	1
Carbon disulfide	0.80	U	2.0	0.26	ug/L			10/17/24 23:51	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/17/24 23:51	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/17/24 23:51	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/17/24 23:51	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/17/24 23:51	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/17/24 23:51	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/17/24 23:51	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/17/24 23:51	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/17/24 23:51	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/17/24 23:51	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/17/24 23:51	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/17/24 23:51	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/17/24 23:51	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/17/24 23:51	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/17/24 23:51	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/17/24 23:51	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/17/24 23:51	1
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/17/24 23:51	1

Method: SW846 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: QC09102024TB
Date Collected: 10/09/24 08:00
Date Received: 10/10/24 11:40

Lab Sample ID: 280-197835-17
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/17/24 23:51	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/17/24 23:51	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/17/24 23:51	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/17/24 23:51	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/17/24 23:51	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/17/24 23:51	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/17/24 23:51	1
Styrene	0.80	U	1.0	0.13	ug/L			10/17/24 23:51	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/17/24 23:51	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/17/24 23:51	1
Toluene	0.40	U	1.0	0.32	ug/L			10/17/24 23:51	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/17/24 23:51	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/17/24 23:51	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/17/24 23:51	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/17/24 23:51	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/17/24 23:51	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/17/24 23:51	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*103*		*81 - 118*		*10/17/24 23:51*	*1*
4-Bromofluorobenzene (Surr)	*100*		*85 - 114*		*10/17/24 23:51*	*1*
Dibromofluoromethane (Surr)	*97*		*80 - 119*		*10/17/24 23:51*	*1*
Toluene-d8 (Surr)	*104*		*89 - 112*		*10/17/24 23:51*	*1*

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS)

Client Sample ID: TMW52102024
Date Collected: 10/09/24 08:25
Date Received: 10/10/24 11:40

Lab Sample ID: 280-197835-9
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2,2'-oxybis[1-chloropropane]	40	U	50	6.6	ug/L		10/16/24 14:18	10/17/24 10:26	1
2,4,5-Trichlorophenol	40	U	50	13	ug/L		10/16/24 14:18	10/17/24 10:26	1
2,4,6-Trichlorophenol	40	U	50	12	ug/L		10/16/24 14:18	10/17/24 10:26	1
2,4-Dichlorophenol	40	U	50	15	ug/L		10/16/24 14:18	10/17/24 10:26	1
2,4-Dimethylphenol	40	U	50	6.8	ug/L		10/16/24 14:18	10/17/24 10:26	1
2,4-Dinitrophenol	100	U	150	64	ug/L		10/16/24 14:18	10/17/24 10:26	1
2,4-Dinitrotoluene	40	U M	50	7.2	ug/L		10/16/24 14:18	10/17/24 10:26	1
2,6-Dinitrotoluene	40	U	50	7.1	ug/L		10/16/24 14:18	10/17/24 10:26	1
2-Chloronaphthalene	16	U	20	6.4	ug/L		10/16/24 14:18	10/17/24 10:26	1
2-Chlorophenol	40	U	50	13	ug/L		10/16/24 14:18	10/17/24 10:26	1
2-Methylnaphthalene	16	U	20	6.1	ug/L		10/16/24 14:18	10/17/24 10:26	1
2-Methylphenol	40	U	50	3.9	ug/L		10/16/24 14:18	10/17/24 10:26	1
2-Nitroaniline	16	U	50	13	ug/L		10/16/24 14:18	10/17/24 10:26	1
2-Nitrophenol	40	U	50	17	ug/L		10/16/24 14:18	10/17/24 10:26	1
3 & 4 Methylphenol	40	U	50	11	ug/L		10/16/24 14:18	10/17/24 10:26	1
3,3'-Dichlorobenzidine	150	U	250	17	ug/L		10/16/24 14:18	10/17/24 10:26	1
3-Nitroaniline	40	U M	50	17	ug/L		10/16/24 14:18	10/17/24 10:26	1
4,6-Dinitro-2-methylphenol	150	U	250	20	ug/L		10/16/24 14:18	10/17/24 10:26	1
4-Bromophenyl phenyl ether	40	U	50	5.1	ug/L		10/16/24 14:18	10/17/24 10:26	1
4-Chloro-3-methylphenol	40	U	50	8.5	ug/L		10/16/24 14:18	10/17/24 10:26	1

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: TMW52102024
Date Collected: 10/09/24 08:25
Date Received: 10/10/24 11:40

Lab Sample ID: 280-197835-9
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
4-Chloroaniline	64	U	100	31	ug/L		10/16/24 14:18	10/17/24 10:26	1
4-Chlorophenyl phenyl ether	40	U	50	6.2	ug/L		10/16/24 14:18	10/17/24 10:26	1
4-Nitroaniline	40	U	50	13	ug/L		10/16/24 14:18	10/17/24 10:26	1
4-Nitrophenol	64	U	130	45	ug/L		10/16/24 14:18	10/17/24 10:26	1
Acenaphthene	16	U	20	4.8	ug/L		10/16/24 14:18	10/17/24 10:26	1
Acenaphthylene	16	U	20	3.7	ug/L		10/16/24 14:18	10/17/24 10:26	1
Anthracene	16	U	20	2.9	ug/L		10/16/24 14:18	10/17/24 10:26	1
Benzaldehyde	16	U	25	5.8	ug/L		10/16/24 14:18	10/17/24 10:26	1
Benzo[a]anthracene	16	U	20	4.8	ug/L		10/16/24 14:18	10/17/24 10:26	1
Benzo[a]pyrene	16	U	20	2.5	ug/L		10/16/24 14:18	10/17/24 10:26	1
Benzo[b]fluoranthene	16	U M	20	11	ug/L		10/16/24 14:18	10/17/24 10:26	1
Benzo[g,h,i]perylene	16	U M	20	14	ug/L		10/16/24 14:18	10/17/24 10:26	1
Benzo[k]fluoranthene	16	U	20	5.3	ug/L		10/16/24 14:18	10/17/24 10:26	1
Bis(2-chloroethoxy)methane	40	U	50	12	ug/L		10/16/24 14:18	10/17/24 10:26	1
Bis(2-chloroethyl)ether	40	U	50	10	ug/L		10/16/24 14:18	10/17/24 10:26	1
Bis(2-ethylhexyl) phthalate	40	U	50	17	ug/L		10/16/24 14:18	10/17/24 10:26	1
Butyl benzyl phthalate	16	U	20	7.7	ug/L		10/16/24 14:18	10/17/24 10:26	1
Caprolactam	50	U M	75	28	ug/L		10/16/24 14:18	10/17/24 10:26	1
Carbazole	16	U	20	7.1	ug/L		10/16/24 14:18	10/17/24 10:26	1
Chrysene	16	U	20	4.9	ug/L		10/16/24 14:18	10/17/24 10:26	1
Dibenz(a,h)anthracene	40	U M	50	24	ug/L		10/16/24 14:18	10/17/24 10:26	1
Dibenzofuran	16	U	20	4.8	ug/L		10/16/24 14:18	10/17/24 10:26	1
Diethyl phthalate	16	U	20	6.9	ug/L		10/16/24 14:18	10/17/24 10:26	1
Dimethyl phthalate	16	U	20	3.8	ug/L		10/16/24 14:18	10/17/24 10:26	1
Di-n-butyl phthalate	16	U	20	10	ug/L		10/16/24 14:18	10/17/24 10:26	1
Di-n-octyl phthalate	40	U M	50	18	ug/L		10/16/24 14:18	10/17/24 10:26	1
Fluoranthene	16	U	20	5.5	ug/L		10/16/24 14:18	10/17/24 10:26	1
Fluorene	16	U	20	3.9	ug/L		10/16/24 14:18	10/17/24 10:26	1
Hexachlorobenzene	40	U	50	11	ug/L		10/16/24 14:18	10/17/24 10:26	1
Hexachlorobutadiene	40	U	50	14	ug/L		10/16/24 14:18	10/17/24 10:26	1
Hexachlorocyclopentadiene	240	U	250	80	ug/L		10/16/24 14:18	10/17/24 10:26	1
Hexachloroethane	40	U	50	22	ug/L		10/16/24 14:18	10/17/24 10:26	1
Indeno[1,2,3-cd]pyrene	40	U M	50	17	ug/L		10/16/24 14:18	10/17/24 10:26	1
Isophorone	40	U	50	9.9	ug/L		10/16/24 14:18	10/17/24 10:26	1
Naphthalene	16	U	20	7.6	ug/L		10/16/24 14:18	10/17/24 10:26	1
Nitrobenzene	40	U	50	6.3	ug/L		10/16/24 14:18	10/17/24 10:26	1
N-Nitrosodi-n-propylamine	40	U	50	9.6	ug/L		10/16/24 14:18	10/17/24 10:26	1
N-Nitrosodiphenylamine	40	U	50	9.1	ug/L		10/16/24 14:18	10/17/24 10:26	1
Pentachlorophenol	240	U	250	100	ug/L		10/16/24 14:18	10/17/24 10:26	1
Phenanthrene	16	U	20	7.9	ug/L		10/16/24 14:18	10/17/24 10:26	1
Phenol	40	U	50	4.6	ug/L		10/16/24 14:18	10/17/24 10:26	1
Pyrene	40	U	50	12	ug/L		10/16/24 14:18	10/17/24 10:26	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol (Surr)	*109*	*Q*	*43 - 140*	*10/16/24 14:18*	*10/17/24 10:26*	*1*
2-Fluorobiphenyl (Surr)	*67*		*44 - 119*	*10/16/24 14:18*	*10/17/24 10:26*	*1*
2-Fluorophenol (Surr)	*59*		*19 - 119*	*10/16/24 14:18*	*10/17/24 10:26*	*1*
Nitrobenzene-d5 (Surr)	*79*		*44 - 120*	*10/16/24 14:18*	*10/17/24 10:26*	*1*
Phenol-d5 (Surr)	*41*		*10 - 115*	*10/16/24 14:18*	*10/17/24 10:26*	*1*
Terphenyl-d14 (Surr)	*95*		*50 - 134*	*10/16/24 14:18*	*10/17/24 10:26*	*1*

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS)

Client Sample ID: TMW06102024
Date Collected: 10/09/24 08:35
Date Received: 10/10/24 11:40

Lab Sample ID: 280-197835-10
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2,2'-oxybis[1-chloropropane]	8.2	U	10	1.3	ug/L		10/16/24 14:18	10/17/24 10:47	1
2,4,5-Trichlorophenol	8.2	U	10	2.6	ug/L		10/16/24 14:18	10/17/24 10:47	1
2,4,6-Trichlorophenol	8.2	U	10	2.4	ug/L		10/16/24 14:18	10/17/24 10:47	1
2,4-Dichlorophenol	8.2	U	10	3.1	ug/L		10/16/24 14:18	10/17/24 10:47	1
2,4-Dimethylphenol	8.2	U	10	1.4	ug/L		10/16/24 14:18	10/17/24 10:47	1
2,4-Dinitrophenol	20	U	31	13	ug/L		10/16/24 14:18	10/17/24 10:47	1
2,4-Dinitrotoluene	8.2	U	10	1.5	ug/L		10/16/24 14:18	10/17/24 10:47	1
2,6-Dinitrotoluene	8.2	U M	10	1.4	ug/L		10/16/24 14:18	10/17/24 10:47	1
2-Chloronaphthalene	3.3	U	4.1	1.3	ug/L		10/16/24 14:18	10/17/24 10:47	1
2-Chlorophenol	8.2	U	10	2.6	ug/L		10/16/24 14:18	10/17/24 10:47	1
2-Methylnaphthalene	3.3	U	4.1	1.2	ug/L		10/16/24 14:18	10/17/24 10:47	1
2-Methylphenol	8.2	U	10	0.79	ug/L		10/16/24 14:18	10/17/24 10:47	1
2-Nitroaniline	3.3	U	10	2.7	ug/L		10/16/24 14:18	10/17/24 10:47	1
2-Nitrophenol	8.2	U	10	3.6	ug/L		10/16/24 14:18	10/17/24 10:47	1
3 & 4 Methylphenol	8.2	U	10	2.2	ug/L		10/16/24 14:18	10/17/24 10:47	1
3,3'-Dichlorobenzidine	31	U M	51	3.5	ug/L		10/16/24 14:18	10/17/24 10:47	1
3-Nitroaniline	8.2	U M	10	3.4	ug/L		10/16/24 14:18	10/17/24 10:47	1
4,6-Dinitro-2-methylphenol	31	U M	51	4.1	ug/L		10/16/24 14:18	10/17/24 10:47	1
4-Bromophenyl phenyl ether	8.2	U	10	1.0	ug/L		10/16/24 14:18	10/17/24 10:47	1
4-Chloro-3-methylphenol	8.2	U	10	1.7	ug/L		10/16/24 14:18	10/17/24 10:47	1
4-Chloroaniline	13	U	20	6.4	ug/L		10/16/24 14:18	10/17/24 10:47	1
4-Chlorophenyl phenyl ether	8.2	U	10	1.3	ug/L		10/16/24 14:18	10/17/24 10:47	1
4-Nitroaniline	8.2	U	10	2.7	ug/L		10/16/24 14:18	10/17/24 10:47	1
4-Nitrophenol	13	U	26	9.2	ug/L		10/16/24 14:18	10/17/24 10:47	1
Acenaphthene	3.3	U	4.1	0.98	ug/L		10/16/24 14:18	10/17/24 10:47	1
Acenaphthylene	3.3	U	4.1	0.76	ug/L		10/16/24 14:18	10/17/24 10:47	1
Anthracene	3.3	U	4.1	0.59	ug/L		10/16/24 14:18	10/17/24 10:47	1
Benzaldehyde	3.3	U	5.1	1.2	ug/L		10/16/24 14:18	10/17/24 10:47	1
Benzo[a]anthracene	3.3	U	4.1	0.98	ug/L		10/16/24 14:18	10/17/24 10:47	1
Benzo[a]pyrene	3.3	U	4.1	0.51	ug/L		10/16/24 14:18	10/17/24 10:47	1
Benzo[b]fluoranthene	3.3	U	4.1	2.2	ug/L		10/16/24 14:18	10/17/24 10:47	1
Benzo[g,h,i]perylene	3.3	U	4.1	2.9	ug/L		10/16/24 14:18	10/17/24 10:47	1
Benzo[k]fluoranthene	3.3	U	4.1	1.1	ug/L		10/16/24 14:18	10/17/24 10:47	1
Bis(2-chloroethoxy)methane	8.2	U	10	2.4	ug/L		10/16/24 14:18	10/17/24 10:47	1
Bis(2-chloroethyl)ether	8.2	U	10	2.1	ug/L		10/16/24 14:18	10/17/24 10:47	1
Bis(2-ethylhexyl) phthalate	8.2	U	10	3.4	ug/L		10/16/24 14:18	10/17/24 10:47	1
Butyl benzyl phthalate	3.3	U	4.1	1.6	ug/L		10/16/24 14:18	10/17/24 10:47	1
Caprolactam	10	U M	15	5.6	ug/L		10/16/24 14:18	10/17/24 10:47	1
Carbazole	3.3	U	4.1	1.4	ug/L		10/16/24 14:18	10/17/24 10:47	1
Chrysene	3.3	U	4.1	0.99	ug/L		10/16/24 14:18	10/17/24 10:47	1
Dibenz(a,h)anthracene	8.2	U	10	4.9	ug/L		10/16/24 14:18	10/17/24 10:47	1
Dibenzofuran	3.3	U	4.1	0.97	ug/L		10/16/24 14:18	10/17/24 10:47	1
Diethyl phthalate	3.3	U	4.1	1.4	ug/L		10/16/24 14:18	10/17/24 10:47	1
Dimethyl phthalate	3.3	U	4.1	0.77	ug/L		10/16/24 14:18	10/17/24 10:47	1
Di-n-butyl phthalate	3.3	U	4.1	2.1	ug/L		10/16/24 14:18	10/17/24 10:47	1
Di-n-octyl phthalate	8.2	U	10	3.7	ug/L		10/16/24 14:18	10/17/24 10:47	1
Fluoranthene	3.3	U	4.1	1.1	ug/L		10/16/24 14:18	10/17/24 10:47	1
Fluorene	3.3	U	4.1	0.80	ug/L		10/16/24 14:18	10/17/24 10:47	1
Hexachlorobenzene	8.2	U	10	2.3	ug/L		10/16/24 14:18	10/17/24 10:47	1

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: TMW06102024
Date Collected: 10/09/24 08:35
Date Received: 10/10/24 11:40

Lab Sample ID: 280-197835-10
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Hexachlorobutadiene	8.2	U	10	2.9	ug/L		10/16/24 14:18	10/17/24 10:47	1
Hexachlorocyclopentadiene	49	U	51	16	ug/L		10/16/24 14:18	10/17/24 10:47	1
Hexachloroethane	8.2	U	10	4.6	ug/L		10/16/24 14:18	10/17/24 10:47	1
Indeno[1,2,3-cd]pyrene	8.2	U	10	3.5	ug/L		10/16/24 14:18	10/17/24 10:47	1
Isophorone	8.2	U	10	2.0	ug/L		10/16/24 14:18	10/17/24 10:47	1
Naphthalene	3.3	U	4.1	1.5	ug/L		10/16/24 14:18	10/17/24 10:47	1
Nitrobenzene	8.2	U	10	1.3	ug/L		10/16/24 14:18	10/17/24 10:47	1
N-Nitrosodi-n-propylamine	8.2	U M	10	1.9	ug/L		10/16/24 14:18	10/17/24 10:47	1
N-Nitrosodiphenylamine	8.2	U	10	1.9	ug/L		10/16/24 14:18	10/17/24 10:47	1
Pentachlorophenol	49	U	51	20	ug/L		10/16/24 14:18	10/17/24 10:47	1
Phenanthrene	3.3	U	4.1	1.6	ug/L		10/16/24 14:18	10/17/24 10:47	1
Phenol	8.2	U	10	0.94	ug/L		10/16/24 14:18	10/17/24 10:47	1
Pyrene	8.2	U	10	2.4	ug/L		10/16/24 14:18	10/17/24 10:47	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol (Surr)	*98*	*Q*	*43 - 140*	*10/16/24 14:18*	*10/17/24 10:47*	*1*
2-Fluorobiphenyl (Surr)	*67*		*44 - 119*	*10/16/24 14:18*	*10/17/24 10:47*	*1*
2-Fluorophenol (Surr)	*49*		*19 - 119*	*10/16/24 14:18*	*10/17/24 10:47*	*1*
Nitrobenzene-d5 (Surr)	*69*		*44 - 120*	*10/16/24 14:18*	*10/17/24 10:47*	*1*
Phenol-d5 (Surr)	*32*		*10 - 115*	*10/16/24 14:18*	*10/17/24 10:47*	*1*
Terphenyl-d14 (Surr)	*95*		*50 - 134*	*10/16/24 14:18*	*10/17/24 10:47*	*1*

Client Sample ID: MW37102024
Date Collected: 10/09/24 07:35
Date Received: 10/10/24 11:40

Lab Sample ID: 280-197835-11
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2,2'-oxybis[1-chloropropane]	40	U	50	6.6	ug/L		10/16/24 14:18	10/17/24 11:09	1
2,4,5-Trichlorophenol	40	U	50	13	ug/L		10/16/24 14:18	10/17/24 11:09	1
2,4,6-Trichlorophenol	40	U	50	12	ug/L		10/16/24 14:18	10/17/24 11:09	1
2,4-Dichlorophenol	40	U	50	15	ug/L		10/16/24 14:18	10/17/24 11:09	1
2,4-Dimethylphenol	40	U	50	6.8	ug/L		10/16/24 14:18	10/17/24 11:09	1
2,4-Dinitrophenol	100	U	150	64	ug/L		10/16/24 14:18	10/17/24 11:09	1
2,4-Dinitrotoluene	40	U	50	7.2	ug/L		10/16/24 14:18	10/17/24 11:09	1
2,6-Dinitrotoluene	40	U M	50	7.1	ug/L		10/16/24 14:18	10/17/24 11:09	1
2-Chloronaphthalene	16	U	20	6.4	ug/L		10/16/24 14:18	10/17/24 11:09	1
2-Chlorophenol	40	U	50	13	ug/L		10/16/24 14:18	10/17/24 11:09	1
2-Methylnaphthalene	16	U	20	6.1	ug/L		10/16/24 14:18	10/17/24 11:09	1
2-Methylphenol	40	U	50	3.9	ug/L		10/16/24 14:18	10/17/24 11:09	1
2-Nitroaniline	16	U	50	13	ug/L		10/16/24 14:18	10/17/24 11:09	1
2-Nitrophenol	40	U	50	17	ug/L		10/16/24 14:18	10/17/24 11:09	1
3 & 4 Methylphenol	40	U	50	11	ug/L		10/16/24 14:18	10/17/24 11:09	1
3,3'-Dichlorobenzidine	150	U	250	17	ug/L		10/16/24 14:18	10/17/24 11:09	1
3-Nitroaniline	40	U M	50	17	ug/L		10/16/24 14:18	10/17/24 11:09	1
4,6-Dinitro-2-methylphenol	150	U M	250	20	ug/L		10/16/24 14:18	10/17/24 11:09	1
4-Bromophenyl phenyl ether	40	U	50	5.1	ug/L		10/16/24 14:18	10/17/24 11:09	1
4-Chloro-3-methylphenol	40	U	50	8.5	ug/L		10/16/24 14:18	10/17/24 11:09	1
4-Chloroaniline	64	U	100	31	ug/L		10/16/24 14:18	10/17/24 11:09	1
4-Chlorophenyl phenyl ether	40	U	50	6.2	ug/L		10/16/24 14:18	10/17/24 11:09	1
4-Nitroaniline	40	U	50	13	ug/L		10/16/24 14:18	10/17/24 11:09	1
4-Nitrophenol	64	U	130	45	ug/L		10/16/24 14:18	10/17/24 11:09	1

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: MW37102024
Date Collected: 10/09/24 07:35
Date Received: 10/10/24 11:40

Lab Sample ID: 280-197835-11
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	16	U	20	4.8	ug/L		10/16/24 14:18	10/17/24 11:09	1
Acenaphthylene	16	U	20	3.7	ug/L		10/16/24 14:18	10/17/24 11:09	1
Anthracene	16	U	20	2.9	ug/L		10/16/24 14:18	10/17/24 11:09	1
Benzaldehyde	16	U	25	5.8	ug/L		10/16/24 14:18	10/17/24 11:09	1
Benzo[a]anthracene	16	U	20	4.8	ug/L		10/16/24 14:18	10/17/24 11:09	1
Benzo[a]pyrene	16	U	20	2.5	ug/L		10/16/24 14:18	10/17/24 11:09	1
Benzo[b]fluoranthene	16	U	20	11	ug/L		10/16/24 14:18	10/17/24 11:09	1
Benzo[g,h,i]perylene	16	U	20	14	ug/L		10/16/24 14:18	10/17/24 11:09	1
Benzo[k]fluoranthene	16	U	20	5.3	ug/L		10/16/24 14:18	10/17/24 11:09	1
Bis(2-chloroethoxy)methane	40	U	50	12	ug/L		10/16/24 14:18	10/17/24 11:09	1
Bis(2-chloroethyl)ether	40	U	50	10	ug/L		10/16/24 14:18	10/17/24 11:09	1
Bis(2-ethylhexyl) phthalate	40	U	50	17	ug/L		10/16/24 14:18	10/17/24 11:09	1
Butyl benzyl phthalate	16	U	20	7.7	ug/L		10/16/24 14:18	10/17/24 11:09	1
Caprolactam	50	U M	75	28	ug/L		10/16/24 14:18	10/17/24 11:09	1
Carbazole	16	U	20	7.1	ug/L		10/16/24 14:18	10/17/24 11:09	1
Chrysene	16	U	20	4.9	ug/L		10/16/24 14:18	10/17/24 11:09	1
Dibenz(a,h)anthracene	40	U	50	24	ug/L		10/16/24 14:18	10/17/24 11:09	1
Dibenzofuran	16	U	20	4.8	ug/L		10/16/24 14:18	10/17/24 11:09	1
Diethyl phthalate	16	U	20	6.9	ug/L		10/16/24 14:18	10/17/24 11:09	1
Dimethyl phthalate	16	U	20	3.8	ug/L		10/16/24 14:18	10/17/24 11:09	1
Di-n-butyl phthalate	16	U	20	10	ug/L		10/16/24 14:18	10/17/24 11:09	1
Di-n-octyl phthalate	40	U	50	18	ug/L		10/16/24 14:18	10/17/24 11:09	1
Fluoranthene	16	U	20	5.5	ug/L		10/16/24 14:18	10/17/24 11:09	1
Fluorene	16	U	20	3.9	ug/L		10/16/24 14:18	10/17/24 11:09	1
Hexachlorobenzene	40	U	50	11	ug/L		10/16/24 14:18	10/17/24 11:09	1
Hexachlorobutadiene	40	U	50	14	ug/L		10/16/24 14:18	10/17/24 11:09	1
Hexachlorocyclopentadiene	240	U	250	80	ug/L		10/16/24 14:18	10/17/24 11:09	1
Hexachloroethane	40	U	50	22	ug/L		10/16/24 14:18	10/17/24 11:09	1
Indeno[1,2,3-cd]pyrene	40	U	50	17	ug/L		10/16/24 14:18	10/17/24 11:09	1
Isophorone	40	U	50	9.9	ug/L		10/16/24 14:18	10/17/24 11:09	1
Naphthalene	16	U	20	7.6	ug/L		10/16/24 14:18	10/17/24 11:09	1
Nitrobenzene	40	U	50	6.3	ug/L		10/16/24 14:18	10/17/24 11:09	1
N-Nitrosodi-n-propylamine	40	U M	50	9.6	ug/L		10/16/24 14:18	10/17/24 11:09	1
N-Nitrosodiphenylamine	40	U	50	9.1	ug/L		10/16/24 14:18	10/17/24 11:09	1
Pentachlorophenol	240	U	250	100	ug/L		10/16/24 14:18	10/17/24 11:09	1
Phenanthrene	16	U	20	7.9	ug/L		10/16/24 14:18	10/17/24 11:09	1
Phenol	40	U	50	4.6	ug/L		10/16/24 14:18	10/17/24 11:09	1
Pyrene	40	U M	50	12	ug/L		10/16/24 14:18	10/17/24 11:09	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol (Surr)	*92*	*Q*	*43 - 140*	*10/16/24 14:18*	*10/17/24 11:09*	*1*
2-Fluorobiphenyl (Surr)	*61*		*44 - 119*	*10/16/24 14:18*	*10/17/24 11:09*	*1*
2-Fluorophenol (Surr)	*51*		*19 - 119*	*10/16/24 14:18*	*10/17/24 11:09*	*1*
Nitrobenzene-d5 (Surr)	*71*		*44 - 120*	*10/16/24 14:18*	*10/17/24 11:09*	*1*
Phenol-d5 (Surr)	*34*		*10 - 115*	*10/16/24 14:18*	*10/17/24 11:09*	*1*
Terphenyl-d14 (Surr)	*91*		*50 - 134*	*10/16/24 14:18*	*10/17/24 11:09*	*1*

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS)

Client Sample ID: MW18D102024
Date Collected: 10/09/24 10:10
Date Received: 10/10/24 11:40

Lab Sample ID: 280-197835-12
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2,2'-oxybis[1-chloropropane]	16	U	20	2.6	ug/L		10/16/24 14:18	10/17/24 11:30	1
2,4,5-Trichlorophenol	16	U	20	5.1	ug/L		10/16/24 14:18	10/17/24 11:30	1
2,4,6-Trichlorophenol	16	U	20	4.6	ug/L		10/16/24 14:18	10/17/24 11:30	1
2,4-Dichlorophenol	16	U	20	6.0	ug/L		10/16/24 14:18	10/17/24 11:30	1
2,4-Dimethylphenol	16	U	20	2.7	ug/L		10/16/24 14:18	10/17/24 11:30	1
2,4-Dinitrophenol	40	U	60	26	ug/L		10/16/24 14:18	10/17/24 11:30	1
2,4-Dinitrotoluene	16	U	20	2.9	ug/L		10/16/24 14:18	10/17/24 11:30	1
2,6-Dinitrotoluene	16	U M	20	2.8	ug/L		10/16/24 14:18	10/17/24 11:30	1
2-Chloronaphthalene	6.4	U	8.0	2.5	ug/L		10/16/24 14:18	10/17/24 11:30	1
2-Chlorophenol	16	U	20	5.1	ug/L		10/16/24 14:18	10/17/24 11:30	1
2-Methylnaphthalene	6.4	U	8.0	2.4	ug/L		10/16/24 14:18	10/17/24 11:30	1
2-Methylphenol	16	U	20	1.5	ug/L		10/16/24 14:18	10/17/24 11:30	1
2-Nitroaniline	6.4	U	20	5.2	ug/L		10/16/24 14:18	10/17/24 11:30	1
2-Nitrophenol	16	U	20	7.0	ug/L		10/16/24 14:18	10/17/24 11:30	1
3 & 4 Methylphenol	16	U	20	4.3	ug/L		10/16/24 14:18	10/17/24 11:30	1
3,3'-Dichlorobenzidine	60	U M	100	6.8	ug/L		10/16/24 14:18	10/17/24 11:30	1
3-Nitroaniline	16	U M	20	6.7	ug/L		10/16/24 14:18	10/17/24 11:30	1
4,6-Dinitro-2-methylphenol	60	U M	100	8.1	ug/L		10/16/24 14:18	10/17/24 11:30	1
4-Bromophenyl phenyl ether	16	U	20	2.0	ug/L		10/16/24 14:18	10/17/24 11:30	1
4-Chloro-3-methylphenol	16	U	20	3.4	ug/L		10/16/24 14:18	10/17/24 11:30	1
4-Chloroaniline	26	U	40	13	ug/L		10/16/24 14:18	10/17/24 11:30	1
4-Chlorophenyl phenyl ether	16	U	20	2.5	ug/L		10/16/24 14:18	10/17/24 11:30	1
4-Nitroaniline	16	U	20	5.2	ug/L		10/16/24 14:18	10/17/24 11:30	1
4-Nitrophenol	26	U	50	18	ug/L		10/16/24 14:18	10/17/24 11:30	1
Acenaphthene	6.4	U	8.0	1.9	ug/L		10/16/24 14:18	10/17/24 11:30	1
Acenaphthylene	6.4	U	8.0	1.5	ug/L		10/16/24 14:18	10/17/24 11:30	1
Anthracene	6.4	U	8.0	1.2	ug/L		10/16/24 14:18	10/17/24 11:30	1
Benzaldehyde	6.4	U	10	2.3	ug/L		10/16/24 14:18	10/17/24 11:30	1
Benzo[a]anthracene	6.4	U	8.0	1.9	ug/L		10/16/24 14:18	10/17/24 11:30	1
Benzo[a]pyrene	6.4	U	8.0	1.0	ug/L		10/16/24 14:18	10/17/24 11:30	1
Benzo[b]fluoranthene	6.4	U	8.0	4.3	ug/L		10/16/24 14:18	10/17/24 11:30	1
Benzo[g,h,i]perylene	6.4	U	8.0	5.7	ug/L		10/16/24 14:18	10/17/24 11:30	1
Benzo[k]fluoranthene	6.4	U	8.0	2.1	ug/L		10/16/24 14:18	10/17/24 11:30	1
Bis(2-chloroethoxy)methane	16	U	20	4.8	ug/L		10/16/24 14:18	10/17/24 11:30	1
Bis(2-chloroethyl)ether	16	U	20	4.0	ug/L		10/16/24 14:18	10/17/24 11:30	1
Bis(2-ethylhexyl) phthalate	16	U	20	6.6	ug/L		10/16/24 14:18	10/17/24 11:30	1
Butyl benzyl phthalate	6.4	U	8.0	3.1	ug/L		10/16/24 14:18	10/17/24 11:30	1
Caprolactam	20	U M	30	11	ug/L		10/16/24 14:18	10/17/24 11:30	1
Carbazole	6.4	U	8.0	2.8	ug/L		10/16/24 14:18	10/17/24 11:30	1
Chrysene	6.4	U	8.0	1.9	ug/L		10/16/24 14:18	10/17/24 11:30	1
Dibenz(a,h)anthracene	16	U	20	9.5	ug/L		10/16/24 14:18	10/17/24 11:30	1
Dibenzofuran	6.4	U	8.0	1.9	ug/L		10/16/24 14:18	10/17/24 11:30	1
Diethyl phthalate	6.4	U	8.0	2.7	ug/L		10/16/24 14:18	10/17/24 11:30	1
Dimethyl phthalate	6.4	U	8.0	1.5	ug/L		10/16/24 14:18	10/17/24 11:30	1
Di-n-butyl phthalate	6.4	U	8.0	4.2	ug/L		10/16/24 14:18	10/17/24 11:30	1
Di-n-octyl phthalate	16	U	20	7.2	ug/L		10/16/24 14:18	10/17/24 11:30	1
Fluoranthene	6.4	U	8.0	2.2	ug/L		10/16/24 14:18	10/17/24 11:30	1
Fluorene	6.4	U	8.0	1.6	ug/L		10/16/24 14:18	10/17/24 11:30	1
Hexachlorobenzene	16	U	20	4.6	ug/L		10/16/24 14:18	10/17/24 11:30	1

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: MW18D102024
Date Collected: 10/09/24 10:10
Date Received: 10/10/24 11:40

Lab Sample ID: 280-197835-12
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Hexachlorobutadiene	16	U	20	5.7	ug/L		10/16/24 14:18	10/17/24 11:30	1
Hexachlorocyclopentadiene	96	U	100	32	ug/L		10/16/24 14:18	10/17/24 11:30	1
Hexachloroethane	16	U	20	8.9	ug/L		10/16/24 14:18	10/17/24 11:30	1
Indeno[1,2,3-cd]pyrene	16	U	20	6.9	ug/L		10/16/24 14:18	10/17/24 11:30	1
Isophorone	16	U	20	4.0	ug/L		10/16/24 14:18	10/17/24 11:30	1
Naphthalene	6.4	U	8.0	3.0	ug/L		10/16/24 14:18	10/17/24 11:30	1
Nitrobenzene	16	U	20	2.5	ug/L		10/16/24 14:18	10/17/24 11:30	1
N-Nitrosodi-n-propylamine	16	U	20	3.8	ug/L		10/16/24 14:18	10/17/24 11:30	1
N-Nitrosodiphenylamine	16	U	20	3.6	ug/L		10/16/24 14:18	10/17/24 11:30	1
Pentachlorophenol	96	U	100	40	ug/L		10/16/24 14:18	10/17/24 11:30	1
Phenanthrene	6.4	U	8.0	3.2	ug/L		10/16/24 14:18	10/17/24 11:30	1
Phenol	16	U	20	1.8	ug/L		10/16/24 14:18	10/17/24 11:30	1
Pyrene	16	U	20	4.8	ug/L		10/16/24 14:18	10/17/24 11:30	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol (Surr)	*92*	*Q*	*43 - 140*	*10/16/24 14:18*	*10/17/24 11:30*	*1*
2-Fluorobiphenyl (Surr)	*63*		*44 - 119*	*10/16/24 14:18*	*10/17/24 11:30*	*1*
2-Fluorophenol (Surr)	*52*		*19 - 119*	*10/16/24 14:18*	*10/17/24 11:30*	*1*
Nitrobenzene-d5 (Surr)	*70*		*44 - 120*	*10/16/24 14:18*	*10/17/24 11:30*	*1*
Phenol-d5 (Surr)	*34*		*10 - 115*	*10/16/24 14:18*	*10/17/24 11:30*	*1*
Terphenyl-d14 (Surr)	*94*		*50 - 134*	*10/16/24 14:18*	*10/17/24 11:30*	*1*

Client Sample ID: TMW35102024
Date Collected: 10/09/24 10:15
Date Received: 10/10/24 11:40

Lab Sample ID: 280-197835-14
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2,2'-oxybis[1-chloropropane]	7.4	U	9.3	1.2	ug/L		10/16/24 14:18	10/17/24 11:52	1
2,4,5-Trichlorophenol	7.4	U	9.3	2.4	ug/L		10/16/24 14:18	10/17/24 11:52	1
2,4,6-Trichlorophenol	7.4	U	9.3	2.2	ug/L		10/16/24 14:18	10/17/24 11:52	1
2,4-Dichlorophenol	7.4	U	9.3	2.8	ug/L		10/16/24 14:18	10/17/24 11:52	1
2,4-Dimethylphenol	7.4	U	9.3	1.3	ug/L		10/16/24 14:18	10/17/24 11:52	1
2,4-Dinitrophenol	19	U M	28	12	ug/L		10/16/24 14:18	10/17/24 11:52	1
2,4-Dinitrotoluene	7.4	U	9.3	1.3	ug/L		10/16/24 14:18	10/17/24 11:52	1
2,6-Dinitrotoluene	7.4	U M	9.3	1.3	ug/L		10/16/24 14:18	10/17/24 11:52	1
2-Chloronaphthalene	3.0	U	3.7	1.2	ug/L		10/16/24 14:18	10/17/24 11:52	1
2-Chlorophenol	7.4	U	9.3	2.4	ug/L		10/16/24 14:18	10/17/24 11:52	1
2-Methylnaphthalene	3.0	U	3.7	1.1	ug/L		10/16/24 14:18	10/17/24 11:52	1
2-Methylphenol	7.4	U	9.3	0.72	ug/L		10/16/24 14:18	10/17/24 11:52	1
2-Nitroaniline	3.0	U	9.3	2.4	ug/L		10/16/24 14:18	10/17/24 11:52	1
2-Nitrophenol	7.4	U	9.3	3.2	ug/L		10/16/24 14:18	10/17/24 11:52	1
3 & 4 Methylphenol	7.4	U	9.3	2.0	ug/L		10/16/24 14:18	10/17/24 11:52	1
3,3'-Dichlorobenzidine	28	U M	47	3.1	ug/L		10/16/24 14:18	10/17/24 11:52	1
3-Nitroaniline	7.4	U M	9.3	3.1	ug/L		10/16/24 14:18	10/17/24 11:52	1
4,6-Dinitro-2-methylphenol	28	U M	47	3.8	ug/L		10/16/24 14:18	10/17/24 11:52	1
4-Bromophenyl phenyl ether	7.4	U	9.3	0.94	ug/L		10/16/24 14:18	10/17/24 11:52	1
4-Chloro-3-methylphenol	7.4	U	9.3	1.6	ug/L		10/16/24 14:18	10/17/24 11:52	1
4-Chloroaniline	12	U	19	5.8	ug/L		10/16/24 14:18	10/17/24 11:52	1
4-Chlorophenyl phenyl ether	7.4	U	9.3	1.2	ug/L		10/16/24 14:18	10/17/24 11:52	1
4-Nitroaniline	7.4	U	9.3	2.4	ug/L		10/16/24 14:18	10/17/24 11:52	1
4-Nitrophenol	12	U	23	8.4	ug/L		10/16/24 14:18	10/17/24 11:52	1

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: TMW35102024
Date Collected: 10/09/24 10:15
Date Received: 10/10/24 11:40

Lab Sample ID: 280-197835-14
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	3.0	U	3.7	0.89	ug/L		10/16/24 14:18	10/17/24 11:52	1
Acenaphthylene	3.0	U	3.7	0.69	ug/L		10/16/24 14:18	10/17/24 11:52	1
Anthracene	3.0	U	3.7	0.54	ug/L		10/16/24 14:18	10/17/24 11:52	1
Benzaldehyde	3.0	U	4.7	1.1	ug/L		10/16/24 14:18	10/17/24 11:52	1
Benzo[a]anthracene	3.0	U	3.7	0.89	ug/L		10/16/24 14:18	10/17/24 11:52	1
Benzo[a]pyrene	3.0	U	3.7	0.47	ug/L		10/16/24 14:18	10/17/24 11:52	1
Benzo[b]fluoranthene	3.0	U	3.7	2.0	ug/L		10/16/24 14:18	10/17/24 11:52	1
Benzo[g,h,i]perylene	3.0	U	3.7	2.6	ug/L		10/16/24 14:18	10/17/24 11:52	1
Benzo[k]fluoranthene	3.0	U	3.7	0.98	ug/L		10/16/24 14:18	10/17/24 11:52	1
Bis(2-chloroethoxy)methane	7.4	U	9.3	2.2	ug/L		10/16/24 14:18	10/17/24 11:52	1
Bis(2-chloroethyl)ether	7.4	U	9.3	1.9	ug/L		10/16/24 14:18	10/17/24 11:52	1
Bis(2-ethylhexyl) phthalate	7.4	U	9.3	3.1	ug/L		10/16/24 14:18	10/17/24 11:52	1
Butyl benzyl phthalate	3.0	U	3.7	1.4	ug/L		10/16/24 14:18	10/17/24 11:52	1
Caprolactam	9.3	U M	14	5.1	ug/L		10/16/24 14:18	10/17/24 11:52	1
Carbazole	3.0	U	3.7	1.3	ug/L		10/16/24 14:18	10/17/24 11:52	1
Chrysene	3.0	U	3.7	0.90	ug/L		10/16/24 14:18	10/17/24 11:52	1
Dibenz(a,h)anthracene	7.4	U	9.3	4.4	ug/L		10/16/24 14:18	10/17/24 11:52	1
Dibenzofuran	3.0	U	3.7	0.88	ug/L		10/16/24 14:18	10/17/24 11:52	1
Diethyl phthalate	3.0	U	3.7	1.3	ug/L		10/16/24 14:18	10/17/24 11:52	1
Dimethyl phthalate	3.0	U	3.7	0.70	ug/L		10/16/24 14:18	10/17/24 11:52	1
Di-n-butyl phthalate	3.0	U	3.7	1.9	ug/L		10/16/24 14:18	10/17/24 11:52	1
Di-n-octyl phthalate	7.4	U	9.3	3.4	ug/L		10/16/24 14:18	10/17/24 11:52	1
Fluoranthene	3.0	U	3.7	1.0	ug/L		10/16/24 14:18	10/17/24 11:52	1
Fluorene	3.0	U	3.7	0.73	ug/L		10/16/24 14:18	10/17/24 11:52	1
Hexachlorobenzene	7.4	U	9.3	2.1	ug/L		10/16/24 14:18	10/17/24 11:52	1
Hexachlorobutadiene	7.4	U	9.3	2.7	ug/L		10/16/24 14:18	10/17/24 11:52	1
Hexachlorocyclopentadiene	45	U	47	15	ug/L		10/16/24 14:18	10/17/24 11:52	1
Hexachloroethane	7.4	U	9.3	4.2	ug/L		10/16/24 14:18	10/17/24 11:52	1
Indeno[1,2,3-cd]pyrene	7.4	U	9.3	3.2	ug/L		10/16/24 14:18	10/17/24 11:52	1
Isophorone	7.4	U	9.3	1.8	ug/L		10/16/24 14:18	10/17/24 11:52	1
Naphthalene	3.0	U	3.7	1.4	ug/L		10/16/24 14:18	10/17/24 11:52	1
Nitrobenzene	7.4	U	9.3	1.2	ug/L		10/16/24 14:18	10/17/24 11:52	1
N-Nitrosodi-n-propylamine	7.4	U M	9.3	1.8	ug/L		10/16/24 14:18	10/17/24 11:52	1
N-Nitrosodiphenylamine	7.4	U	9.3	1.7	ug/L		10/16/24 14:18	10/17/24 11:52	1
Pentachlorophenol	45	U	47	19	ug/L		10/16/24 14:18	10/17/24 11:52	1
Phenanthrene	3.0	U	3.7	1.5	ug/L		10/16/24 14:18	10/17/24 11:52	1
Phenol	7.4	U	9.3	0.86	ug/L		10/16/24 14:18	10/17/24 11:52	1
Pyrene	7.4	U	9.3	2.2	ug/L		10/16/24 14:18	10/17/24 11:52	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol (Surr)	*92*	*Q*	*43 - 140*	*10/16/24 14:18*	*10/17/24 11:52*	*1*
2-Fluorobiphenyl (Surr)	*64*		*44 - 119*	*10/16/24 14:18*	*10/17/24 11:52*	*1*
2-Fluorophenol (Surr)	*49*		*19 - 119*	*10/16/24 14:18*	*10/17/24 11:52*	*1*
Nitrobenzene-d5 (Surr)	*68*		*44 - 120*	*10/16/24 14:18*	*10/17/24 11:52*	*1*
Phenol-d5 (Surr)	*31*		*10 - 115*	*10/16/24 14:18*	*10/17/24 11:52*	*1*
Terphenyl-d14 (Surr)	*88*		*50 - 134*	*10/16/24 14:18*	*10/17/24 11:52*	*1*

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS)

Client Sample ID: MW20102024
Date Collected: 10/09/24 11:50
Date Received: 10/10/24 11:40

Lab Sample ID: 280-197835-15
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2,2'-oxybis[1-chloropropane]	8.4	U	10	1.4	ug/L		10/16/24 14:18	10/17/24 12:13	1
2,4,5-Trichlorophenol	8.4	U	10	2.7	ug/L		10/16/24 14:18	10/17/24 12:13	1
2,4,6-Trichlorophenol	8.4	U	10	2.4	ug/L		10/16/24 14:18	10/17/24 12:13	1
2,4-Dichlorophenol	8.4	U	10	3.2	ug/L		10/16/24 14:18	10/17/24 12:13	1
2,4-Dimethylphenol	8.4	U	10	1.4	ug/L		10/16/24 14:18	10/17/24 12:13	1
2,4-Dinitrophenol	21	U	31	13	ug/L		10/16/24 14:18	10/17/24 12:13	1
2,4-Dinitrotoluene	8.4	U	10	1.5	ug/L		10/16/24 14:18	10/17/24 12:13	1
2,6-Dinitrotoluene	8.4	U M	10	1.5	ug/L		10/16/24 14:18	10/17/24 12:13	1
2-Chloronaphthalene	3.4	U	4.2	1.3	ug/L		10/16/24 14:18	10/17/24 12:13	1
2-Chlorophenol	8.4	U	10	2.7	ug/L		10/16/24 14:18	10/17/24 12:13	1
2-Methylnaphthalene	3.4	U	4.2	1.3	ug/L		10/16/24 14:18	10/17/24 12:13	1
2-Methylphenol	8.4	U	10	0.81	ug/L		10/16/24 14:18	10/17/24 12:13	1
2-Nitroaniline	3.4	U	10	2.7	ug/L		10/16/24 14:18	10/17/24 12:13	1
2-Nitrophenol	8.4	U	10	3.7	ug/L		10/16/24 14:18	10/17/24 12:13	1
3 & 4 Methylphenol	8.4	U	10	2.3	ug/L		10/16/24 14:18	10/17/24 12:13	1
3,3'-Dichlorobenzidine	31	U	52	3.5	ug/L		10/16/24 14:18	10/17/24 12:13	1
3-Nitroaniline	8.4	U M	10	3.5	ug/L		10/16/24 14:18	10/17/24 12:13	1
4,6-Dinitro-2-methylphenol	31	U M	52	4.2	ug/L		10/16/24 14:18	10/17/24 12:13	1
4-Bromophenyl phenyl ether	8.4	U	10	1.1	ug/L		10/16/24 14:18	10/17/24 12:13	1
4-Chloro-3-methylphenol	8.4	U	10	1.8	ug/L		10/16/24 14:18	10/17/24 12:13	1
4-Chloroaniline	13	U	21	6.6	ug/L		10/16/24 14:18	10/17/24 12:13	1
4-Chlorophenyl phenyl ether	8.4	U	10	1.3	ug/L		10/16/24 14:18	10/17/24 12:13	1
4-Nitroaniline	8.4	U	10	2.7	ug/L		10/16/24 14:18	10/17/24 12:13	1
4-Nitrophenol	13	U	26	9.5	ug/L		10/16/24 14:18	10/17/24 12:13	1
Acenaphthene	3.4	U	4.2	1.0	ug/L		10/16/24 14:18	10/17/24 12:13	1
Acenaphthylene	3.4	U	4.2	0.78	ug/L		10/16/24 14:18	10/17/24 12:13	1
Anthracene	3.4	U	4.2	0.61	ug/L		10/16/24 14:18	10/17/24 12:13	1
Benzaldehyde	3.4	U	5.2	1.2	ug/L		10/16/24 14:18	10/17/24 12:13	1
Benzo[a]anthracene	3.4	U	4.2	1.0	ug/L		10/16/24 14:18	10/17/24 12:13	1
Benzo[a]pyrene	3.4	U	4.2	0.52	ug/L		10/16/24 14:18	10/17/24 12:13	1
Benzo[b]fluoranthene	3.4	U	4.2	2.3	ug/L		10/16/24 14:18	10/17/24 12:13	1
Benzo[g,h,i]perylene	3.4	U	4.2	3.0	ug/L		10/16/24 14:18	10/17/24 12:13	1
Benzo[k]fluoranthene	3.4	U	4.2	1.1	ug/L		10/16/24 14:18	10/17/24 12:13	1
Bis(2-chloroethoxy)methane	8.4	U	10	2.5	ug/L		10/16/24 14:18	10/17/24 12:13	1
Bis(2-chloroethyl)ether	8.4	U	10	2.1	ug/L		10/16/24 14:18	10/17/24 12:13	1
Bis(2-ethylhexyl) phthalate	8.4	U	10	3.5	ug/L		10/16/24 14:18	10/17/24 12:13	1
Butyl benzyl phthalate	3.4	U	4.2	1.6	ug/L		10/16/24 14:18	10/17/24 12:13	1
Caprolactam	10	U M	16	5.8	ug/L		10/16/24 14:18	10/17/24 12:13	1
Carbazole	3.4	U	4.2	1.5	ug/L		10/16/24 14:18	10/17/24 12:13	1
Chrysene	3.4	U	4.2	1.0	ug/L		10/16/24 14:18	10/17/24 12:13	1
Dibenz(a,h)anthracene	8.4	U	10	5.0	ug/L		10/16/24 14:18	10/17/24 12:13	1
Dibenzofuran	3.4	U	4.2	1.0	ug/L		10/16/24 14:18	10/17/24 12:13	1
Diethyl phthalate	3.4	U	4.2	1.4	ug/L		10/16/24 14:18	10/17/24 12:13	1
Dimethyl phthalate	3.4	U	4.2	0.79	ug/L		10/16/24 14:18	10/17/24 12:13	1
Di-n-butyl phthalate	3.4	U	4.2	2.2	ug/L		10/16/24 14:18	10/17/24 12:13	1
Di-n-octyl phthalate	8.4	U	10	3.8	ug/L		10/16/24 14:18	10/17/24 12:13	1
Fluoranthene	3.4	U	4.2	1.2	ug/L		10/16/24 14:18	10/17/24 12:13	1
Fluorene	3.4	U	4.2	0.82	ug/L		10/16/24 14:18	10/17/24 12:13	1
Hexachlorobenzene	8.4	U	10	2.4	ug/L		10/16/24 14:18	10/17/24 12:13	1

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: MW20102024
Date Collected: 10/09/24 11:50
Date Received: 10/10/24 11:40

Lab Sample ID: 280-197835-15
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Hexachlorobutadiene	8.4	U	10	3.0	ug/L		10/16/24 14:18	10/17/24 12:13	1
Hexachlorocyclopentadiene	50	U	52	17	ug/L		10/16/24 14:18	10/17/24 12:13	1
Hexachloroethane	8.4	U	10	4.7	ug/L		10/16/24 14:18	10/17/24 12:13	1
Indeno[1,2,3-cd]pyrene	8.4	U	10	3.6	ug/L		10/16/24 14:18	10/17/24 12:13	1
Isophorone	8.4	U	10	2.1	ug/L		10/16/24 14:18	10/17/24 12:13	1
Naphthalene	3.4	U	4.2	1.6	ug/L		10/16/24 14:18	10/17/24 12:13	1
Nitrobenzene	8.4	U	10	1.3	ug/L		10/16/24 14:18	10/17/24 12:13	1
N-Nitrosodi-n-propylamine	8.4	U M	10	2.0	ug/L		10/16/24 14:18	10/17/24 12:13	1
N-Nitrosodiphenylamine	8.4	U	10	1.9	ug/L		10/16/24 14:18	10/17/24 12:13	1
Pentachlorophenol	50	U	52	21	ug/L		10/16/24 14:18	10/17/24 12:13	1
Phenanthrene	3.4	U	4.2	1.7	ug/L		10/16/24 14:18	10/17/24 12:13	1
Phenol	8.4	U	10	0.97	ug/L		10/16/24 14:18	10/17/24 12:13	1
Pyrene	8.4	U	10	2.5	ug/L		10/16/24 14:18	10/17/24 12:13	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol (Surr)	*92*	*Q*	*43 - 140*	*10/16/24 14:18*	*10/17/24 12:13*	*1*
2-Fluorobiphenyl (Surr)	*59*		*44 - 119*	*10/16/24 14:18*	*10/17/24 12:13*	*1*
2-Fluorophenol (Surr)	*47*		*19 - 119*	*10/16/24 14:18*	*10/17/24 12:13*	*1*
Nitrobenzene-d5 (Surr)	*61*		*44 - 120*	*10/16/24 14:18*	*10/17/24 12:13*	*1*
Phenol-d5 (Surr)	*31*		*10 - 115*	*10/16/24 14:18*	*10/17/24 12:13*	*1*
Terphenyl-d14 (Surr)	*83*		*50 - 134*	*10/16/24 14:18*	*10/17/24 12:13*	*1*

Client Sample ID: TMW47102024
Date Collected: 10/09/24 13:20
Date Received: 10/10/24 11:40

Lab Sample ID: 280-197835-16
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2,2'-oxybis[1-chloropropane]	9.0	U	11	1.5	ug/L		10/16/24 14:18	10/17/24 12:35	1
2,4,5-Trichlorophenol	9.0	U	11	2.9	ug/L		10/16/24 14:18	10/17/24 12:35	1
2,4,6-Trichlorophenol	9.0	U	11	2.6	ug/L		10/16/24 14:18	10/17/24 12:35	1
2,4-Dichlorophenol	9.0	U	11	3.4	ug/L		10/16/24 14:18	10/17/24 12:35	1
2,4-Dimethylphenol	9.0	U	11	1.5	ug/L		10/16/24 14:18	10/17/24 12:35	1
2,4-Dinitrophenol	22	U	34	14	ug/L		10/16/24 14:18	10/17/24 12:35	1
2,4-Dinitrotoluene	9.0	U	11	1.6	ug/L		10/16/24 14:18	10/17/24 12:35	1
2,6-Dinitrotoluene	9.0	U M	11	1.6	ug/L		10/16/24 14:18	10/17/24 12:35	1
2-Chloronaphthalene	3.6	U	4.5	1.4	ug/L		10/16/24 14:18	10/17/24 12:35	1
2-Chlorophenol	9.0	U	11	2.9	ug/L		10/16/24 14:18	10/17/24 12:35	1
2-Methylnaphthalene	3.6	U	4.5	1.4	ug/L		10/16/24 14:18	10/17/24 12:35	1
2-Methylphenol	9.0	U	11	0.86	ug/L		10/16/24 14:18	10/17/24 12:35	1
2-Nitroaniline	3.6	U	11	2.9	ug/L		10/16/24 14:18	10/17/24 12:35	1
2-Nitrophenol	9.0	U	11	3.9	ug/L		10/16/24 14:18	10/17/24 12:35	1
3 & 4 Methylphenol	9.0	U	11	2.4	ug/L		10/16/24 14:18	10/17/24 12:35	1
3,3'-Dichlorobenzidine	34	U	56	3.8	ug/L		10/16/24 14:18	10/17/24 12:35	1
3-Nitroaniline	9.0	U M	11	3.7	ug/L		10/16/24 14:18	10/17/24 12:35	1
4,6-Dinitro-2-methylphenol	34	U M	56	4.5	ug/L		10/16/24 14:18	10/17/24 12:35	1
4-Bromophenyl phenyl ether	9.0	U	11	1.1	ug/L		10/16/24 14:18	10/17/24 12:35	1
4-Chloro-3-methylphenol	9.0	U	11	1.9	ug/L		10/16/24 14:18	10/17/24 12:35	1
4-Chloroaniline	14	U	22	7.0	ug/L		10/16/24 14:18	10/17/24 12:35	1
4-Chlorophenyl phenyl ether	9.0	U	11	1.4	ug/L		10/16/24 14:18	10/17/24 12:35	1
4-Nitroaniline	9.0	U	11	2.9	ug/L		10/16/24 14:18	10/17/24 12:35	1
4-Nitrophenol	14	U	28	10	ug/L		10/16/24 14:18	10/17/24 12:35	1

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: TMW47102024
Date Collected: 10/09/24 13:20
Date Received: 10/10/24 11:40

Lab Sample ID: 280-197835-16
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	3.6	U	4.5	1.1	ug/L		10/16/24 14:18	10/17/24 12:35	1
Acenaphthylene	3.6	U	4.5	0.84	ug/L		10/16/24 14:18	10/17/24 12:35	1
Anthracene	3.6	U	4.5	0.65	ug/L		10/16/24 14:18	10/17/24 12:35	1
Benzaldehyde	3.6	U	5.6	1.3	ug/L		10/16/24 14:18	10/17/24 12:35	1
Benzo[a]anthracene	3.6	U	4.5	1.1	ug/L		10/16/24 14:18	10/17/24 12:35	1
Benzo[a]pyrene	3.6	U	4.5	0.56	ug/L		10/16/24 14:18	10/17/24 12:35	1
Benzo[b]fluoranthene	3.6	U	4.5	2.4	ug/L		10/16/24 14:18	10/17/24 12:35	1
Benzo[g,h,i]perylene	3.6	U	4.5	3.2	ug/L		10/16/24 14:18	10/17/24 12:35	1
Benzo[k]fluoranthene	3.6	U	4.5	1.2	ug/L		10/16/24 14:18	10/17/24 12:35	1
Bis(2-chloroethoxy)methane	9.0	U	11	2.7	ug/L		10/16/24 14:18	10/17/24 12:35	1
Bis(2-chloroethyl)ether	9.0	U	11	2.3	ug/L		10/16/24 14:18	10/17/24 12:35	1
Bis(2-ethylhexyl) phthalate	9.0	U	11	3.7	ug/L		10/16/24 14:18	10/17/24 12:35	1
Butyl benzyl phthalate	3.6	U	4.5	1.7	ug/L		10/16/24 14:18	10/17/24 12:35	1
Caprolactam	11	U M	17	6.2	ug/L		10/16/24 14:18	10/17/24 12:35	1
Carbazole	3.6	U	4.5	1.6	ug/L		10/16/24 14:18	10/17/24 12:35	1
Chrysene	3.6	U	4.5	1.1	ug/L		10/16/24 14:18	10/17/24 12:35	1
Dibenz(a,h)anthracene	9.0	U	11	5.3	ug/L		10/16/24 14:18	10/17/24 12:35	1
Dibenzofuran	3.6	U	4.5	1.1	ug/L		10/16/24 14:18	10/17/24 12:35	1
Diethyl phthalate	3.6	U	4.5	1.5	ug/L		10/16/24 14:18	10/17/24 12:35	1
Dimethyl phthalate	3.6	U	4.5	0.84	ug/L		10/16/24 14:18	10/17/24 12:35	1
Di-n-butyl phthalate	3.6	U	4.5	2.3	ug/L		10/16/24 14:18	10/17/24 12:35	1
Di-n-octyl phthalate	9.0	U	11	4.0	ug/L		10/16/24 14:18	10/17/24 12:35	1
Fluoranthene	3.6	U	4.5	1.2	ug/L		10/16/24 14:18	10/17/24 12:35	1
Fluorene	3.6	U	4.5	0.88	ug/L		10/16/24 14:18	10/17/24 12:35	1
Hexachlorobenzene	9.0	U	11	2.6	ug/L		10/16/24 14:18	10/17/24 12:35	1
Hexachlorobutadiene	9.0	U	11	3.2	ug/L		10/16/24 14:18	10/17/24 12:35	1
Hexachlorocyclopentadiene	54	U	56	18	ug/L		10/16/24 14:18	10/17/24 12:35	1
Hexachloroethane	9.0	U	11	5.0	ug/L		10/16/24 14:18	10/17/24 12:35	1
Indeno[1,2,3-cd]pyrene	9.0	U	11	3.8	ug/L		10/16/24 14:18	10/17/24 12:35	1
Isophorone	9.0	U	11	2.2	ug/L		10/16/24 14:18	10/17/24 12:35	1
Naphthalene	3.6	U	4.5	1.7	ug/L		10/16/24 14:18	10/17/24 12:35	1
Nitrobenzene	9.0	U M	11	1.4	ug/L		10/16/24 14:18	10/17/24 12:35	1
N-Nitrosodi-n-propylamine	9.0	U M	11	2.1	ug/L		10/16/24 14:18	10/17/24 12:35	1
N-Nitrosodiphenylamine	9.0	U	11	2.0	ug/L		10/16/24 14:18	10/17/24 12:35	1
Pentachlorophenol	54	U	56	22	ug/L		10/16/24 14:18	10/17/24 12:35	1
Phenanthrene	3.6	U	4.5	1.8	ug/L		10/16/24 14:18	10/17/24 12:35	1
Phenol	9.0	U	11	1.0	ug/L		10/16/24 14:18	10/17/24 12:35	1
Pyrene	9.0	U M	11	2.7	ug/L		10/16/24 14:18	10/17/24 12:35	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol (Surr)	*101*	*Q*	*43 - 140*	*10/16/24 14:18*	*10/17/24 12:35*	*1*
2-Fluorobiphenyl (Surr)	*65*		*44 - 119*	*10/16/24 14:18*	*10/17/24 12:35*	*1*
2-Fluorophenol (Surr)	*51*		*19 - 119*	*10/16/24 14:18*	*10/17/24 12:35*	*1*
Nitrobenzene-d5 (Surr)	*66*		*44 - 120*	*10/16/24 14:18*	*10/17/24 12:35*	*1*
Phenol-d5 (Surr)	*35*		*10 - 115*	*10/16/24 14:18*	*10/17/24 12:35*	*1*
Terphenyl-d14 (Surr)	*102*		*50 - 134*	*10/16/24 14:18*	*10/17/24 12:35*	*1*

Method: SW846 8015D GRO - Gasoline Range Organics (GRO)

Client Sample ID: TMW52102024
Date Collected: 10/09/24 08:25
Date Received: 10/10/24 11:40

Lab Sample ID: 280-197835-9
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
GRO (C6-C10)	20	U	25	10	ug/L			10/22/24 15:23	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
a,a,a-Trifluorotoluene (Surr)	*90*		*82 - 110*		*10/22/24 15:23*	*1*

Client Sample ID: TMW06102024
Date Collected: 10/09/24 08:35
Date Received: 10/10/24 11:40

Lab Sample ID: 280-197835-10
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
GRO (C6-C10)	20	U	25	10	ug/L			10/22/24 15:44	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
a,a,a-Trifluorotoluene (Surr)	*88*		*82 - 110*		*10/22/24 15:44*	*1*

Client Sample ID: MW37102024
Date Collected: 10/09/24 07:35
Date Received: 10/10/24 11:40

Lab Sample ID: 280-197835-11
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
GRO (C6-C10)	20	U	25	10	ug/L			10/22/24 16:06	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
a,a,a-Trifluorotoluene (Surr)	*90*		*82 - 110*		*10/22/24 16:06*	*1*

Client Sample ID: MW18D102024
Date Collected: 10/09/24 10:10
Date Received: 10/10/24 11:40

Lab Sample ID: 280-197835-12
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
GRO (C6-C10)	**50**		25	10	ug/L			10/22/24 16:27	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
a,a,a-Trifluorotoluene (Surr)	*88*		*82 - 110*		*10/22/24 16:27*	*1*

Client Sample ID: TMW35102024
Date Collected: 10/09/24 10:15
Date Received: 10/10/24 11:40

Lab Sample ID: 280-197835-14
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
GRO (C6-C10)	20	U	25	10	ug/L			10/22/24 16:48	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
a,a,a-Trifluorotoluene (Surr)	*95*		*82 - 110*		*10/22/24 16:48*	*1*

Client Sample ID: MW20102024
Date Collected: 10/09/24 11:50
Date Received: 10/10/24 11:40

Lab Sample ID: 280-197835-15
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
GRO (C6-C10)	20	U	25	10	ug/L			10/22/24 17:09	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
a,a,a-Trifluorotoluene (Surr)	*91*		*82 - 110*		*10/22/24 17:09*	*1*

Method: SW846 8015D GRO - Gasoline Range Organics (GRO)

Client Sample ID: QC09102024TB
Date Collected: 10/09/24 08:00
Date Received: 10/10/24 11:40

Lab Sample ID: 280-197835-17
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
GRO (C6-C10)	20	U	25	10	ug/L			10/22/24 15:02	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
a,a,a-Trifluorotoluene (Surr)	*89*		*82 - 110*		*10/22/24 15:02*	*1*

Method: SW846 8015D DRO - Diesel Range Organics (DRO) (GC)

Client Sample ID: TMW52102024
Date Collected: 10/09/24 08:25
Date Received: 10/10/24 11:40

Lab Sample ID: 280-197835-9
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
DRO (C10-C28)	600	U Q	1300	160	ug/L		10/15/24 14:15	10/19/24 00:52	1
ORO (C20-C38)	630	U	2500	280	ug/L		10/15/24 14:15	10/19/24 00:52	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl (Surr)	*79*		*56 - 125*	*10/15/24 14:15*	*10/19/24 00:52*	*1*
n-Octacosane	*84*		*60 - 142*	*10/15/24 14:15*	*10/19/24 00:52*	*1*

Client Sample ID: TMW06102024
Date Collected: 10/09/24 08:35
Date Received: 10/10/24 11:40

Lab Sample ID: 280-197835-10
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
DRO (C10-C28)	130	U Q	280	36	ug/L		10/15/24 14:15	10/19/24 01:12	1
ORO (C20-C38)	140	U	560	63	ug/L		10/15/24 14:15	10/19/24 01:12	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl (Surr)	*81*		*56 - 125*	*10/15/24 14:15*	*10/19/24 01:12*	*1*
n-Octacosane	*84*		*60 - 142*	*10/15/24 14:15*	*10/19/24 01:12*	*1*

Client Sample ID: MW37102024
Date Collected: 10/09/24 07:35
Date Received: 10/10/24 11:40

Lab Sample ID: 280-197835-11
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
DRO (C10-C28)	240	U Q	500	65	ug/L		10/15/24 14:15	10/19/24 01:31	1
ORO (C20-C38)	250	U	1000	110	ug/L		10/15/24 14:15	10/19/24 01:31	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl (Surr)	*78*		*56 - 125*	*10/15/24 14:15*	*10/19/24 01:31*	*1*
n-Octacosane	*84*		*60 - 142*	*10/15/24 14:15*	*10/19/24 01:31*	*1*

Client Sample ID: MW18D102024
Date Collected: 10/09/24 10:10
Date Received: 10/10/24 11:40

Lab Sample ID: 280-197835-12
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
DRO (C10-C28)	**45**	**J Q**	270	35	ug/L		10/15/24 14:15	10/19/24 01:51	1
ORO (C20-C38)	140	U	540	61	ug/L		10/15/24 14:15	10/19/24 01:51	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl (Surr)	*84*		*56 - 125*	*10/15/24 14:15*	*10/19/24 01:51*	*1*
n-Octacosane	*87*		*60 - 142*	*10/15/24 14:15*	*10/19/24 01:51*	*1*

Method: SW846 8015D DRO - Diesel Range Organics (DRO) (GC)

Client Sample ID: TMW35102024
Date Collected: 10/09/24 10:15
Date Received: 10/10/24 11:40

Lab Sample ID: 280-197835-14
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
DRO (C10-C28)	41	J Q	270	35	ug/L		10/15/24 14:15	10/19/24 02:11	1
ORO (C20-C38)	65	J	540	61	ug/L		10/15/24 14:15	10/19/24 02:11	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl (Surr)	*84*		*56 - 125*	*10/15/24 14:15*	*10/19/24 02:11*	*1*
n-Octacosane	*87*		*60 - 142*	*10/15/24 14:15*	*10/19/24 02:11*	*1*

Client Sample ID: MW20102024
Date Collected: 10/09/24 11:50
Date Received: 10/10/24 11:40

Lab Sample ID: 280-197835-15
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
DRO (C10-C28)	52	J Q	270	36	ug/L		10/15/24 14:15	10/19/24 02:31	1
ORO (C20-C38)	140	U	550	62	ug/L		10/15/24 14:15	10/19/24 02:31	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl (Surr)	*77*		*56 - 125*	*10/15/24 14:15*	*10/19/24 02:31*	*1*
n-Octacosane	*85*		*60 - 142*	*10/15/24 14:15*	*10/19/24 02:31*	*1*

Method: EPA 8330B - Nitroaromatics and Nitramines (HPLC)

Client Sample ID: TMW52102024
Date Collected: 10/09/24 08:25
Date Received: 10/10/24 11:40

Lab Sample ID: 280-197835-9
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trinitrobenzene	0.22	U M	0.23	0.091	ug/L		10/15/24 12:43	10/16/24 22:47	1
1,3-Dinitrobenzene	0.11	U M	0.12	0.040	ug/L		10/15/24 12:43	10/16/24 22:47	1
2,4,6-Trinitrotoluene	0.11	U	0.12	0.049	ug/L		10/15/24 12:43	10/16/24 22:47	1
2,4-Dinitrotoluene	0.086	U	0.11	0.030	ug/L		10/15/24 12:43	10/16/24 22:47	1
2,6-Dinitrotoluene	0.086	U	0.11	0.043	ug/L		10/15/24 12:43	10/16/24 22:47	1
2-Amino-4,6-dinitrotoluene	0.11	U	0.12	0.055	ug/L		10/15/24 12:43	10/16/24 22:47	1
4-Amino-2,6-dinitrotoluene	0.13	U	0.16	0.062	ug/L		10/15/24 12:43	10/16/24 22:47	1
HMX	0.22	U M	0.23	0.094	ug/L		10/15/24 12:43	10/16/24 22:47	1
m-Nitrotoluene	0.38	U	0.43	0.21	ug/L		10/15/24 12:43	10/16/24 22:47	1
Nitrobenzene	0.22	U M	0.23	0.098	ug/L		10/15/24 12:43	10/16/24 22:47	1
Nitroglycerin	2.2	U	2.3	0.99	ug/L		10/15/24 12:43	10/16/24 22:47	1
o-Nitrotoluene	0.22	U	0.23	0.092	ug/L		10/15/24 12:43	10/16/24 22:47	1
PETN	1.1	U	1.2	0.48	ug/L		10/15/24 12:43	10/16/24 22:47	1
p-Nitrotoluene	0.43	U	0.44	0.11	ug/L		10/15/24 12:43	10/16/24 22:47	1
RDX	0.22	U	0.23	0.056	ug/L		10/15/24 12:43	10/16/24 22:47	1
Tetryl	0.11	U	0.12	0.034	ug/L		10/15/24 12:43	10/16/24 22:47	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dinitrobenzene (Surr)	*105*	*M*	*83 - 119*	*10/15/24 12:43*	*10/16/24 22:47*	*1*

Client Sample ID: TMW06102024
Date Collected: 10/09/24 08:35
Date Received: 10/10/24 11:40

Lab Sample ID: 280-197835-10
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trinitrobenzene	0.20	U Q	0.21	0.083	ug/L		10/15/24 12:43	10/16/24 23:09	1
1,3-Dinitrobenzene	0.099	U Q	0.11	0.036	ug/L		10/15/24 12:43	10/16/24 23:09	1
2,4,6-Trinitrotoluene	0.099	U Q	0.11	0.044	ug/L		10/15/24 12:43	10/16/24 23:09	1

Method: EPA 8330B - Nitroaromatics and Nitramines (HPLC) (Continued)

Client Sample ID: TMW06102024
Date Collected: 10/09/24 08:35
Date Received: 10/10/24 11:40

Lab Sample ID: 280-197835-10
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2,4-Dinitrotoluene	0.079	U Q	0.099	0.027	ug/L		10/15/24 12:43	10/16/24 23:09	1
2,6-Dinitrotoluene	0.079	U Q	0.099	0.040	ug/L		10/15/24 12:43	10/16/24 23:09	1
2-Amino-4,6-dinitrotoluene	0.099	U Q	0.11	0.050	ug/L		10/15/24 12:43	10/16/24 23:09	1
4-Amino-2,6-dinitrotoluene	0.12	U Q	0.15	0.057	ug/L		10/15/24 12:43	10/16/24 23:09	1
HMX	0.20	U Q	0.21	0.087	ug/L		10/15/24 12:43	10/16/24 23:09	1
m-Nitrotoluene	0.35	U Q	0.40	0.19	ug/L		10/15/24 12:43	10/16/24 23:09	1
Nitrobenzene	0.20	U Q	0.21	0.090	ug/L		10/15/24 12:43	10/16/24 23:09	1
Nitroglycerin	2.0	U M Q	2.1	0.91	ug/L		10/15/24 12:43	10/16/24 23:09	1
o-Nitrotoluene	0.20	U Q	0.21	0.084	ug/L		10/15/24 12:43	10/16/24 23:09	1
PETN	0.99	U Q	1.1	0.44	ug/L		10/15/24 12:43	10/16/24 23:09	1
p-Nitrotoluene	0.40	U Q	0.40	0.099	ug/L		10/15/24 12:43	10/16/24 23:09	1
RDX	0.20	U Q	0.21	0.051	ug/L		10/15/24 12:43	10/16/24 23:09	1
Tetryl	0.099	U Q	0.11	0.031	ug/L		10/15/24 12:43	10/16/24 23:09	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dinitrobenzene (Surr)	*70*	*M Q*	*83 - 119*	*10/15/24 12:43*	*10/16/24 23:09*	*1*

Client Sample ID: MW37102024
Date Collected: 10/09/24 07:35
Date Received: 10/10/24 11:40

Lab Sample ID: 280-197835-11
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trinitrobenzene	0.21	U	0.22	0.089	ug/L		10/15/24 12:43	10/16/24 23:31	1
1,3-Dinitrobenzene	0.11	U	0.12	0.039	ug/L		10/15/24 12:43	10/16/24 23:31	1
2,4,6-Trinitrotoluene	0.11	U	0.12	0.048	ug/L		10/15/24 12:43	10/16/24 23:31	1
2,4-Dinitrotoluene	0.085	U	0.11	0.029	ug/L		10/15/24 12:43	10/16/24 23:31	1
2,6-Dinitrotoluene	0.085	U	0.11	0.043	ug/L		10/15/24 12:43	10/16/24 23:31	1
2-Amino-4,6-dinitrotoluene	0.11	U	0.12	0.054	ug/L		10/15/24 12:43	10/16/24 23:31	1
4-Amino-2,6-dinitrotoluene	0.13	U	0.16	0.061	ug/L		10/15/24 12:43	10/16/24 23:31	1
HMX	0.21	U	0.22	0.093	ug/L		10/15/24 12:43	10/16/24 23:31	1
m-Nitrotoluene	0.37	U	0.42	0.21	ug/L		10/15/24 12:43	10/16/24 23:31	1
Nitrobenzene	0.21	U	0.22	0.096	ug/L		10/15/24 12:43	10/16/24 23:31	1
Nitroglycerin	2.1	U	2.2	0.98	ug/L		10/15/24 12:43	10/16/24 23:31	1
o-Nitrotoluene	0.21	U	0.22	0.091	ug/L		10/15/24 12:43	10/16/24 23:31	1
PETN	1.1	U	1.2	0.47	ug/L		10/15/24 12:43	10/16/24 23:31	1
p-Nitrotoluene	0.42	U	0.43	0.11	ug/L		10/15/24 12:43	10/16/24 23:31	1
RDX	0.21	U	0.22	0.055	ug/L		10/15/24 12:43	10/16/24 23:31	1
Tetryl	0.11	U	0.12	0.034	ug/L		10/15/24 12:43	10/16/24 23:31	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dinitrobenzene (Surr)	*100*	*M*	*83 - 119*	*10/15/24 12:43*	*10/16/24 23:31*	*1*

Client Sample ID: TMW47102024
Date Collected: 10/09/24 13:20
Date Received: 10/10/24 11:40

Lab Sample ID: 280-197835-16
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trinitrobenzene	0.22	U M	0.23	0.092	ug/L		10/15/24 12:43	10/16/24 23:53	1
1,3-Dinitrobenzene	0.11	U M	0.12	0.041	ug/L		10/15/24 12:43	10/16/24 23:53	1
2,4,6-Trinitrotoluene	0.11	U	0.12	0.049	ug/L		10/15/24 12:43	10/16/24 23:53	1
2,4-Dinitrotoluene	0.088	U	0.11	0.030	ug/L		10/15/24 12:43	10/16/24 23:53	1
2,6-Dinitrotoluene	0.088	U	0.11	0.044	ug/L		10/15/24 12:43	10/16/24 23:53	1

Method: EPA 8330B - Nitroaromatics and Nitramines (HPLC) (Continued)

Client Sample ID: TMW47102024
Date Collected: 10/09/24 13:20
Date Received: 10/10/24 11:40

Lab Sample ID: 280-197835-16
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2-Amino-4,6-dinitrotoluene	0.11	U	0.12	0.056	ug/L		10/15/24 12:43	10/16/24 23:53	1
4-Amino-2,6-dinitrotoluene	0.13	U	0.16	0.063	ug/L		10/15/24 12:43	10/16/24 23:53	1
HMX	0.22	U M	0.23	0.096	ug/L		10/15/24 12:43	10/16/24 23:53	1
m-Nitrotoluene	0.38	U M	0.44	0.21	ug/L		10/15/24 12:43	10/16/24 23:53	1
Nitrobenzene	0.22	U	0.23	0.10	ug/L		10/15/24 12:43	10/17/24 20:34	1
Nitroglycerin	2.2	U	2.3	1.0	ug/L		10/15/24 12:43	10/17/24 20:34	1
o-Nitrotoluene	0.22	U	0.23	0.094	ug/L		10/15/24 12:43	10/16/24 23:53	1
PETN	1.1	U	1.2	0.49	ug/L		10/15/24 12:43	10/16/24 23:53	1
p-Nitrotoluene	0.44	U	0.45	0.11	ug/L		10/15/24 12:43	10/16/24 23:53	1
RDX	0.22	U M	0.23	0.057	ug/L		10/15/24 12:43	10/16/24 23:53	1
Tetryl	0.11	U M	0.12	0.035	ug/L		10/15/24 12:43	10/16/24 23:53	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dinitrobenzene (Surr)	*102*	*M*	*83 - 119*	*10/15/24 12:43*	*10/16/24 23:53*	*1*
1,2-Dinitrobenzene (Surr)	*97*	*M*	*83 - 119*	*10/15/24 12:43*	*10/17/24 20:34*	*1*

Method: EPA 6850 - Perchlorate by LC/MS or LC/MS/MS

Client Sample ID: TMW52102024
Date Collected: 10/09/24 08:25
Date Received: 10/10/24 11:40

Lab Sample ID: 280-197835-9
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Perchlorate	0.10	U	0.20	0.013	ug/L			10/21/24 15:06	1

Client Sample ID: MW37102024
Date Collected: 10/09/24 07:35
Date Received: 10/10/24 11:40

Lab Sample ID: 280-197835-11
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Perchlorate	0.10	U	0.20	0.013	ug/L			10/21/24 15:11	1

Client Sample ID: TMW15102024
Date Collected: 10/09/24 08:05
Date Received: 10/10/24 11:40

Lab Sample ID: 280-197835-13
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Perchlorate	**0.045**	**J M**	0.20	0.013	ug/L			10/21/24 15:16	1

Client Sample ID: TMW35102024
Date Collected: 10/09/24 10:15
Date Received: 10/10/24 11:40

Lab Sample ID: 280-197835-14
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Perchlorate	0.10	U	0.20	0.013	ug/L			10/21/24 15:33	1

Client Sample ID: MW20102024
Date Collected: 10/09/24 11:50
Date Received: 10/10/24 11:40

Lab Sample ID: 280-197835-15
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Perchlorate	**0.55**		0.20	0.013	ug/L			10/21/24 15:38	1

Method: EPA 6850 - Perchlorate by LC/MS or LC/MS/MS

Client Sample ID: TMW47102024
Date Collected: 10/09/24 13:20
Date Received: 10/10/24 11:40

Lab Sample ID: 280-197835-16
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Perchlorate	0.10	U	0.20	0.013	ug/L			10/21/24 15:43	1

Method: SW846 6020B - Metals (ICP/MS)

Client Sample ID: TMW52102024
Date Collected: 10/09/24 08:25
Date Received: 10/10/24 11:40

Lab Sample ID: 280-197835-9
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/14/24 08:40	10/18/24 16:24	1
Arsenic	**6.5**		5.0	0.50	ug/L		10/14/24 08:40	10/18/24 16:24	1
Barium	**100**		3.0	0.38	ug/L		10/14/24 08:40	10/18/24 16:24	1
Beryllium	**0.83**	**J**	1.0	0.30	ug/L		10/14/24 08:40	10/18/24 16:24	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/14/24 08:40	10/18/24 16:24	1
Chromium	**8.2**		3.0	0.50	ug/L		10/14/24 08:40	10/18/24 16:24	1
Cobalt	**2.9**		1.0	0.33	ug/L		10/14/24 08:40	10/18/24 16:24	1
Copper	**7.2**		2.0	0.71	ug/L		10/14/24 08:40	10/18/24 16:24	1
Lead	**2.5**		1.0	0.23	ug/L		10/14/24 08:40	10/18/24 16:24	1
Manganese	**340**		3.0	0.51	ug/L		10/14/24 08:40	10/18/24 16:24	1
Nickel	**5.2**		3.0	0.83	ug/L		10/14/24 08:40	10/18/24 16:24	1
Selenium	**3.7**	**J**	5.0	1.0	ug/L		10/14/24 08:40	10/18/24 16:24	1
Silver	0.15	U	1.0	0.045	ug/L		10/14/24 08:40	10/18/24 16:24	1
Thallium	0.75	U	1.0	0.21	ug/L		10/14/24 08:40	10/18/24 16:24	1
Vanadium	**26**		5.0	1.1	ug/L		10/14/24 08:40	10/18/24 16:24	1
Zinc	**14**		10	2.0	ug/L		10/14/24 08:40	10/25/24 18:30	1
Aluminum	**5800**		200	8.3	ug/L		10/14/24 08:40	10/18/24 16:24	1
Calcium	**24000**		200	32	ug/L		10/14/24 08:40	10/18/24 16:24	1
Iron	**3500**		200	8.7	ug/L		10/14/24 08:40	10/18/24 16:24	1
Magnesium	**2100**		200	4.2	ug/L		10/14/24 08:40	10/18/24 16:24	1
Potassium	**1700**		1000	52	ug/L		10/14/24 08:40	10/18/24 16:24	1
Sodium	**440000**	**D**	50000	3700	ug/L		10/14/24 08:40	10/22/24 09:15	50

Client Sample ID: TMW06102024
Date Collected: 10/09/24 08:35
Date Received: 10/10/24 11:40

Lab Sample ID: 280-197835-10
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/14/24 08:40	10/18/24 16:26	1
Arsenic	**1.4**	**J**	5.0	0.50	ug/L		10/14/24 08:40	10/18/24 16:26	1
Barium	**16**		3.0	0.38	ug/L		10/14/24 08:40	10/18/24 16:26	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/14/24 08:40	10/18/24 16:26	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/14/24 08:40	10/18/24 16:26	1
Chromium	1.8	U	3.0	0.50	ug/L		10/14/24 08:40	10/18/24 16:26	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/14/24 08:40	10/18/24 16:26	1
Copper	**8.3**		2.0	0.71	ug/L		10/14/24 08:40	10/18/24 16:26	1
Lead	0.70	U	1.0	0.23	ug/L		10/14/24 08:40	10/18/24 16:26	1
Manganese	**43**		3.0	0.51	ug/L		10/14/24 08:40	10/18/24 16:26	1
Nickel	1.9	U	3.0	0.83	ug/L		10/14/24 08:40	10/18/24 16:26	1
Selenium	4.0	U	5.0	1.0	ug/L		10/14/24 08:40	10/18/24 16:26	1
Silver	0.15	U	1.0	0.045	ug/L		10/14/24 08:40	10/18/24 16:26	1
Thallium	0.75	U	1.0	0.21	ug/L		10/14/24 08:40	10/18/24 16:26	1
Vanadium	**3.9**	**J**	5.0	1.1	ug/L		10/14/24 08:40	10/18/24 16:26	1

Method: SW846 6020B - Metals (ICP/MS) (Continued)

Client Sample ID: TMW06102024
Date Collected: 10/09/24 08:35
Date Received: 10/10/24 11:40

Lab Sample ID: 280-197835-10
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Zinc	8.0	U	10	2.0	ug/L		10/14/24 08:40	10/25/24 18:32	1
Aluminum	**12**	**J**	200	8.3	ug/L		10/14/24 08:40	10/18/24 16:26	1
Calcium	**35000**		200	32	ug/L		10/14/24 08:40	10/18/24 16:26	1
Iron	**13**	**J**	200	8.7	ug/L		10/14/24 08:40	10/18/24 16:26	1
Magnesium	**7300**		200	4.2	ug/L		10/14/24 08:40	10/18/24 16:26	1
Potassium	**270**	**J**	1000	52	ug/L		10/14/24 08:40	10/18/24 16:26	1
Sodium	**890000**	**D**	50000	3700	ug/L		10/14/24 08:40	10/22/24 09:17	50

Client Sample ID: MW37102024
Date Collected: 10/09/24 07:35
Date Received: 10/10/24 11:40

Lab Sample ID: 280-197835-11
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/14/24 08:40	10/18/24 16:29	1
Arsenic	**1.7**	**J**	5.0	0.50	ug/L		10/14/24 08:40	10/18/24 16:29	1
Barium	**99**		3.0	0.38	ug/L		10/14/24 08:40	10/18/24 16:29	1
Beryllium	**0.42**	**J**	1.0	0.30	ug/L		10/14/24 08:40	10/18/24 16:29	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/14/24 08:40	10/18/24 16:29	1
Chromium	**4.8**		3.0	0.50	ug/L		10/14/24 08:40	10/18/24 16:29	1
Cobalt	**2.2**		1.0	0.33	ug/L		10/14/24 08:40	10/18/24 16:29	1
Copper	**3.1**		2.0	0.71	ug/L		10/14/24 08:40	10/18/24 16:29	1
Lead	**2.0**		1.0	0.23	ug/L		10/14/24 08:40	10/18/24 16:29	1
Manganese	**580**		3.0	0.51	ug/L		10/14/24 08:40	10/18/24 16:29	1
Nickel	**5.4**		3.0	0.83	ug/L		10/14/24 08:40	10/18/24 16:29	1
Selenium	4.0	U	5.0	1.0	ug/L		10/14/24 08:40	10/18/24 16:29	1
Silver	**0.054**	**J**	1.0	0.045	ug/L		10/14/24 08:40	10/18/24 16:29	1
Thallium	0.75	U	1.0	0.21	ug/L		10/14/24 08:40	10/18/24 16:29	1
Vanadium	**10**		5.0	1.1	ug/L		10/14/24 08:40	10/18/24 16:29	1
Zinc	**12**		10	2.0	ug/L		10/14/24 08:40	10/25/24 18:35	1
Aluminum	**6400**		200	8.3	ug/L		10/14/24 08:40	10/18/24 16:29	1
Calcium	**33000**		200	32	ug/L		10/14/24 08:40	10/18/24 16:29	1
Iron	**3600**		200	8.7	ug/L		10/14/24 08:40	10/18/24 16:29	1
Magnesium	**6600**		200	4.2	ug/L		10/14/24 08:40	10/18/24 16:29	1
Potassium	**1500**		1000	52	ug/L		10/14/24 08:40	10/18/24 16:29	1
Sodium	**600000**	**D**	50000	3700	ug/L		10/14/24 08:40	10/22/24 09:19	50

Client Sample ID: MW18D102024
Date Collected: 10/09/24 10:10
Date Received: 10/10/24 11:40

Lab Sample ID: 280-197835-12
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/14/24 08:40	10/18/24 16:31	1
Arsenic	**0.76**	**J**	5.0	0.50	ug/L		10/14/24 08:40	10/18/24 16:31	1
Barium	**17**		3.0	0.38	ug/L		10/14/24 08:40	10/18/24 16:31	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/14/24 08:40	10/18/24 16:31	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/14/24 08:40	10/18/24 16:31	1
Chromium	1.8	U	3.0	0.50	ug/L		10/14/24 08:40	10/18/24 16:31	1
Cobalt	**0.39**	**J**	1.0	0.33	ug/L		10/14/24 08:40	10/18/24 16:31	1
Copper	**1.3**	**J**	2.0	0.71	ug/L		10/14/24 08:40	10/18/24 16:31	1
Lead	0.70	U	1.0	0.23	ug/L		10/14/24 08:40	10/18/24 16:31	1
Manganese	**690**		3.0	0.51	ug/L		10/14/24 08:40	10/18/24 16:31	1
Nickel	**2.9**	**J**	3.0	0.83	ug/L		10/14/24 08:40	10/18/24 16:31	1

Method: SW846 6020B - Metals (ICP/MS) (Continued)

Client Sample ID: MW18D102024
Date Collected: 10/09/24 10:10
Date Received: 10/10/24 11:40

Lab Sample ID: 280-197835-12
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Selenium	4.0	U	5.0	1.0	ug/L		10/14/24 08:40	10/18/24 16:31	1
Silver	0.15	U	1.0	0.045	ug/L		10/14/24 08:40	10/18/24 16:31	1
Thallium	0.75	U	1.0	0.21	ug/L		10/14/24 08:40	10/18/24 16:31	1
Vanadium	**2.4**	**J**	5.0	1.1	ug/L		10/14/24 08:40	10/18/24 16:31	1
Zinc	**8.3**	**J**	10	2.0	ug/L		10/14/24 08:40	10/26/24 09:16	1
Aluminum	**76**	**J**	200	8.3	ug/L		10/14/24 08:40	10/18/24 16:31	1
Calcium	**75000**		200	32	ug/L		10/14/24 08:40	10/18/24 16:31	1
Iron	**150**	**J**	200	8.7	ug/L		10/14/24 08:40	10/18/24 16:31	1
Magnesium	**19000**		200	4.2	ug/L		10/14/24 08:40	10/18/24 16:31	1
Potassium	**410**	**J**	1000	52	ug/L		10/14/24 08:40	10/18/24 16:31	1
Sodium	**2000000**	**D**	50000	3700	ug/L		10/14/24 08:40	10/22/24 09:22	50

Client Sample ID: TMW15102024
Date Collected: 10/09/24 08:05
Date Received: 10/10/24 11:40

Lab Sample ID: 280-197835-13
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/14/24 08:40	10/18/24 16:43	1
Arsenic	2.0	U	5.0	0.50	ug/L		10/14/24 08:40	10/18/24 16:43	1
Barium	**23**		3.0	0.38	ug/L		10/14/24 08:40	10/18/24 16:43	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/14/24 08:40	10/18/24 16:43	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/14/24 08:40	10/18/24 16:43	1
Chromium	**1.1**	**J**	3.0	0.50	ug/L		10/14/24 08:40	10/18/24 16:43	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/14/24 08:40	10/18/24 16:43	1
Copper	1.8	U	2.0	0.71	ug/L		10/14/24 08:40	10/18/24 16:43	1
Lead	0.70	U	1.0	0.23	ug/L		10/14/24 08:40	10/18/24 16:43	1
Manganese	**1.5**	**J**	3.0	0.51	ug/L		10/14/24 08:40	10/18/24 16:43	1
Nickel	1.9	U	3.0	0.83	ug/L		10/14/24 08:40	10/18/24 16:43	1
Selenium	**12**		5.0	1.0	ug/L		10/14/24 08:40	10/18/24 16:43	1
Silver	0.15	U	1.0	0.045	ug/L		10/14/24 08:40	10/18/24 16:43	1
Thallium	0.75	U	1.0	0.21	ug/L		10/14/24 08:40	10/18/24 16:43	1
Vanadium	**1.8**	**J**	5.0	1.1	ug/L		10/14/24 08:40	10/18/24 16:43	1
Zinc	**7.3**	**J**	10	2.0	ug/L		10/14/24 08:40	10/28/24 13:04	1
Aluminum	**32**	**J**	200	8.3	ug/L		10/14/24 08:40	10/18/24 16:43	1
Calcium	**18000**	**J1**	200	32	ug/L		10/14/24 08:40	10/18/24 16:43	1
Iron	**29**	**J**	200	8.7	ug/L		10/14/24 08:40	10/18/24 16:43	1
Magnesium	**3300**		200	4.2	ug/L		10/14/24 08:40	10/18/24 16:43	1
Potassium	**310**	**J**	1000	52	ug/L		10/14/24 08:40	10/18/24 16:43	1
Sodium	**580000**	**D J1**	50000	3700	ug/L		10/14/24 08:40	10/22/24 10:51	50

Client Sample ID: TMW35102024
Date Collected: 10/09/24 10:15
Date Received: 10/10/24 11:40

Lab Sample ID: 280-197835-14
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/14/24 08:40	10/18/24 16:33	1
Arsenic	2.0	U	5.0	0.50	ug/L		10/14/24 08:40	10/18/24 16:33	1
Barium	**11**		3.0	0.38	ug/L		10/14/24 08:40	10/18/24 16:33	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/14/24 08:40	10/18/24 16:33	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/14/24 08:40	10/18/24 16:33	1
Chromium	1.8	U	3.0	0.50	ug/L		10/14/24 08:40	10/18/24 16:33	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/14/24 08:40	10/18/24 16:33	1

Method: SW846 6020B - Metals (ICP/MS) (Continued)

Client Sample ID: TMW35102024
Date Collected: 10/09/24 10:15
Date Received: 10/10/24 11:40

Lab Sample ID: 280-197835-14
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Copper	**1.2**	**J**	2.0	0.71	ug/L		10/14/24 08:40	10/18/24 16:33	1
Lead	0.70	U	1.0	0.23	ug/L		10/14/24 08:40	10/18/24 16:33	1
Manganese	**26**		3.0	0.51	ug/L		10/14/24 08:40	10/18/24 16:33	1
Nickel	1.9	U	3.0	0.83	ug/L		10/14/24 08:40	10/18/24 16:33	1
Selenium	**1.7**	**J**	5.0	1.0	ug/L		10/14/24 08:40	10/18/24 16:33	1
Silver	0.15	U	1.0	0.045	ug/L		10/14/24 08:40	10/18/24 16:33	1
Thallium	0.75	U	1.0	0.21	ug/L		10/14/24 08:40	10/18/24 16:33	1
Vanadium	**1.7**	**J**	5.0	1.1	ug/L		10/14/24 08:40	10/18/24 16:33	1
Zinc	8.0	U	10	2.0	ug/L		10/14/24 08:40	10/26/24 09:24	1
Aluminum	**12**	**J**	200	8.3	ug/L		10/14/24 08:40	10/18/24 16:33	1
Calcium	**74000**		200	32	ug/L		10/14/24 08:40	10/18/24 16:33	1
Iron	**11**	**J**	200	8.7	ug/L		10/14/24 08:40	10/18/24 16:33	1
Magnesium	**13000**		200	4.2	ug/L		10/14/24 08:40	10/18/24 16:33	1
Potassium	**250**	**J**	1000	52	ug/L		10/14/24 08:40	10/18/24 16:33	1
Sodium	**1100000**	**D**	50000	3700	ug/L		10/14/24 08:40	10/22/24 11:03	50

Client Sample ID: MW20102024
Date Collected: 10/09/24 11:50
Date Received: 10/10/24 11:40

Lab Sample ID: 280-197835-15
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/14/24 08:40	10/18/24 16:36	1
Arsenic	**0.78**	**J**	5.0	0.50	ug/L		10/14/24 08:40	10/18/24 16:36	1
Barium	**16**		3.0	0.38	ug/L		10/14/24 08:40	10/18/24 16:36	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/14/24 08:40	10/18/24 16:36	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/14/24 08:40	10/18/24 16:36	1
Chromium	**1.0**	**J**	3.0	0.50	ug/L		10/14/24 08:40	10/18/24 16:36	1
Cobalt	**1.3**		1.0	0.33	ug/L		10/14/24 08:40	10/18/24 16:36	1
Copper	**2.4**		2.0	0.71	ug/L		10/14/24 08:40	10/18/24 16:36	1
Lead	0.70	U	1.0	0.23	ug/L		10/14/24 08:40	10/18/24 16:36	1
Manganese	**1600**		3.0	0.51	ug/L		10/14/24 08:40	10/18/24 16:36	1
Nickel	**3.3**		3.0	0.83	ug/L		10/14/24 08:40	10/18/24 16:36	1
Selenium	**76**		5.0	1.0	ug/L		10/14/24 08:40	10/18/24 16:36	1
Silver	**0.045**	**J**	1.0	0.045	ug/L		10/14/24 08:40	10/18/24 16:36	1
Thallium	0.75	U	1.0	0.21	ug/L		10/14/24 08:40	10/18/24 16:36	1
Vanadium	3.0	U	5.0	1.1	ug/L		10/14/24 08:40	10/18/24 16:36	1
Zinc	**110**		10	2.0	ug/L		10/14/24 08:40	10/26/24 09:21	1
Aluminum	**20**	**J**	200	8.3	ug/L		10/14/24 08:40	10/18/24 16:36	1
Calcium	**250000**	**D**	10000	1600	ug/L		10/14/24 08:40	10/22/24 11:05	50
Iron	**210**		200	8.7	ug/L		10/14/24 08:40	10/18/24 16:36	1
Magnesium	**50000**		200	4.2	ug/L		10/14/24 08:40	10/18/24 16:36	1
Potassium	**710**	**J**	1000	52	ug/L		10/14/24 08:40	10/18/24 16:36	1
Sodium	**3000000**	**D**	50000	3700	ug/L		10/14/24 08:40	10/22/24 11:05	50

Client Sample ID: TMW47102024
Date Collected: 10/09/24 13:20
Date Received: 10/10/24 11:40

Lab Sample ID: 280-197835-16
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/14/24 08:40	10/18/24 16:50	1
Arsenic	**0.70**	**J**	5.0	0.50	ug/L		10/14/24 08:40	10/18/24 16:50	1
Barium	**11**		3.0	0.38	ug/L		10/14/24 08:40	10/18/24 16:50	1

Method: SW846 6020B - Metals (ICP/MS) (Continued)

Client Sample ID: TMW47102024
Date Collected: 10/09/24 13:20
Date Received: 10/10/24 11:40

Lab Sample ID: 280-197835-16
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Beryllium	0.60	U	1.0	0.30	ug/L		10/14/24 08:40	10/18/24 16:50	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/14/24 08:40	10/18/24 16:50	1
Chromium	1.8	U	3.0	0.50	ug/L		10/14/24 08:40	10/18/24 16:50	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/14/24 08:40	10/18/24 16:50	1
Copper	1.8	U	2.0	0.71	ug/L		10/14/24 08:40	10/18/24 16:50	1
Lead	0.70	U	1.0	0.23	ug/L		10/14/24 08:40	10/18/24 16:50	1
Manganese	**34**		3.0	0.51	ug/L		10/14/24 08:40	10/18/24 16:50	1
Nickel	1.9	U	3.0	0.83	ug/L		10/14/24 08:40	10/18/24 16:50	1
Selenium	4.0	U	5.0	1.0	ug/L		10/14/24 08:40	10/18/24 16:50	1
Silver	**0.091**	**J**	1.0	0.045	ug/L		10/14/24 08:40	10/18/24 16:50	1
Thallium	0.75	U	1.0	0.21	ug/L		10/14/24 08:40	10/18/24 16:50	1
Vanadium	3.0	U	5.0	1.1	ug/L		10/14/24 08:40	10/18/24 16:50	1
Zinc	8.0	U	10	2.0	ug/L		10/14/24 08:40	10/26/24 09:27	1
Aluminum	**15**	**J**	200	8.3	ug/L		10/14/24 08:40	10/18/24 16:50	1
Calcium	**6800**		200	32	ug/L		10/14/24 08:40	10/18/24 16:50	1
Iron	**17**	**J**	200	8.7	ug/L		10/14/24 08:40	10/18/24 16:50	1
Magnesium	**740**		200	4.2	ug/L		10/14/24 08:40	10/18/24 16:50	1
Potassium	**730**	**J**	1000	52	ug/L		10/14/24 08:40	10/18/24 16:50	1
Sodium	**610000**	**D**	50000	3700	ug/L		10/14/24 08:40	10/22/24 11:08	50

Method: SW846 6020B - Metals (ICP/MS) - Dissolved

Client Sample ID: TMW52102024
Date Collected: 10/09/24 08:25
Date Received: 10/10/24 11:40

Lab Sample ID: 280-197835-9
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	**0.64**	**J**	2.0	0.40	ug/L		10/14/24 08:40	10/22/24 04:16	1
Arsenic	**5.5**		5.0	0.50	ug/L		10/14/24 08:40	10/22/24 04:16	1
Barium	**13**		3.0	0.38	ug/L		10/14/24 08:40	10/22/24 04:16	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/14/24 08:40	10/22/24 04:16	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/14/24 08:40	10/22/24 04:16	1
Chromium	**2.4**	**J**	3.0	0.50	ug/L		10/14/24 08:40	10/22/24 04:16	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/14/24 08:40	10/22/24 04:16	1
Copper	**0.85**	**J**	2.0	0.71	ug/L		10/14/24 08:40	10/22/24 04:16	1
Lead	0.70	U	1.0	0.23	ug/L		10/14/24 08:40	10/22/24 04:16	1
Manganese	1.8	U	3.0	0.51	ug/L		10/14/24 08:40	10/22/24 04:16	1
Nickel	1.9	U	3.0	0.83	ug/L		10/14/24 08:40	10/22/24 04:16	1
Selenium	**3.7**	**J**	5.0	1.0	ug/L		10/14/24 08:40	10/22/24 04:16	1
Silver	0.15	U	1.0	0.045	ug/L		10/14/24 08:40	10/22/24 04:16	1
Thallium	0.75	U	1.0	0.21	ug/L		10/14/24 08:40	10/22/24 04:16	1
Vanadium	**19**		5.0	1.1	ug/L		10/14/24 08:40	10/22/24 04:16	1
Zinc	8.0	U	10	2.0	ug/L		10/14/24 08:40	10/22/24 04:16	1
Aluminum	**15**	**J**	200	8.3	ug/L		10/14/24 08:40	10/22/24 04:16	1
Calcium	**4100**		200	32	ug/L		10/14/24 08:40	10/28/24 14:23	1
Iron	40	U	200	8.7	ug/L		10/14/24 08:40	10/22/24 04:16	1
Magnesium	**480**		200	4.2	ug/L		10/14/24 08:40	10/22/24 04:16	1
Potassium	**700**	**J**	1000	52	ug/L		10/14/24 08:40	10/22/24 04:16	1
Sodium	**500000**	**D**	50000	3700	ug/L		10/14/24 08:40	10/22/24 16:30	50

Method: SW846 6020B - Metals (ICP/MS) - Dissolved

Client Sample ID: TMW06102024
Date Collected: 10/09/24 08:35
Date Received: 10/10/24 11:40

Lab Sample ID: 280-197835-10
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/14/24 08:40	10/22/24 04:20	1
Arsenic	**1.1**	**J**	5.0	0.50	ug/L		10/14/24 08:40	10/22/24 04:20	1
Barium	**16**		3.0	0.38	ug/L		10/14/24 08:40	10/22/24 04:20	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/14/24 08:40	10/22/24 04:20	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/14/24 08:40	10/22/24 04:20	1
Chromium	1.8	U	3.0	0.50	ug/L		10/14/24 08:40	10/22/24 04:20	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/14/24 08:40	10/22/24 04:20	1
Copper	**7.6**		2.0	0.71	ug/L		10/14/24 08:40	10/22/24 04:20	1
Lead	0.70	U	1.0	0.23	ug/L		10/14/24 08:40	10/22/24 04:20	1
Manganese	**38**		3.0	0.51	ug/L		10/14/24 08:40	10/22/24 04:20	1
Nickel	1.9	U	3.0	0.83	ug/L		10/14/24 08:40	10/22/24 04:20	1
Selenium	4.0	U	5.0	1.0	ug/L		10/14/24 08:40	10/22/24 04:20	1
Silver	0.15	U	1.0	0.045	ug/L		10/14/24 08:40	10/22/24 04:20	1
Thallium	0.75	U	1.0	0.21	ug/L		10/14/24 08:40	10/22/24 04:20	1
Vanadium	**4.5**	**J**	5.0	1.1	ug/L		10/14/24 08:40	10/22/24 04:20	1
Zinc	8.0	U	10	2.0	ug/L		10/14/24 08:40	10/22/24 04:20	1
Aluminum	30	U	200	8.3	ug/L		10/14/24 08:40	10/22/24 04:20	1
Calcium	**38000**	**D**	10000	1600	ug/L		10/14/24 08:40	10/22/24 16:33	50
Iron	**8.7**	**J**	200	8.7	ug/L		10/14/24 08:40	10/22/24 04:20	1
Magnesium	**8000**		200	4.2	ug/L		10/14/24 08:40	10/22/24 04:20	1
Potassium	**230**	**J**	1000	52	ug/L		10/14/24 08:40	10/22/24 04:20	1
Sodium	**980000**	**D**	50000	3700	ug/L		10/14/24 08:40	10/22/24 16:33	50

Client Sample ID: MW37102024
Date Collected: 10/09/24 07:35
Date Received: 10/10/24 11:40

Lab Sample ID: 280-197835-11
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/14/24 08:40	10/22/24 04:23	1
Arsenic	**1.1**	**J**	5.0	0.50	ug/L		10/14/24 08:40	10/22/24 04:23	1
Barium	**33**		3.0	0.38	ug/L		10/14/24 08:40	10/22/24 04:23	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/14/24 08:40	10/22/24 04:23	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/14/24 08:40	10/22/24 04:23	1
Chromium	1.8	U	3.0	0.50	ug/L		10/14/24 08:40	10/22/24 04:23	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/14/24 08:40	10/22/24 04:23	1
Copper	**1.6**	**J**	2.0	0.71	ug/L		10/14/24 08:40	10/22/24 04:23	1
Lead	0.70	U	1.0	0.23	ug/L		10/14/24 08:40	10/22/24 04:23	1
Manganese	**17**		3.0	0.51	ug/L		10/14/24 08:40	10/22/24 04:23	1
Nickel	**1.1**	**J**	3.0	0.83	ug/L		10/14/24 08:40	10/22/24 04:23	1
Selenium	4.0	U	5.0	1.0	ug/L		10/14/24 08:40	10/22/24 04:23	1
Silver	0.15	U	1.0	0.045	ug/L		10/14/24 08:40	10/22/24 04:23	1
Thallium	0.75	U	1.0	0.21	ug/L		10/14/24 08:40	10/22/24 04:23	1
Vanadium	**2.9**	**J**	5.0	1.1	ug/L		10/14/24 08:40	10/22/24 04:23	1
Zinc	8.0	U	10	2.0	ug/L		10/14/24 08:40	10/22/24 04:23	1
Aluminum	**8.5**	**J**	200	8.3	ug/L		10/14/24 08:40	10/22/24 04:23	1
Calcium	**19000**		200	32	ug/L		10/14/24 08:40	10/28/24 14:32	1
Iron	**16**	**J**	200	8.7	ug/L		10/14/24 08:40	10/22/24 04:23	1
Magnesium	**4800**		200	4.2	ug/L		10/14/24 08:40	10/22/24 04:23	1
Potassium	**150**	**J**	1000	52	ug/L		10/14/24 08:40	10/22/24 04:23	1
Sodium	**670000**	**D**	50000	3700	ug/L		10/14/24 08:40	10/22/24 16:37	50

Method: SW846 6020B - Metals (ICP/MS) - Dissolved

Client Sample ID: MW18D102024
Date Collected: 10/09/24 10:10
Date Received: 10/10/24 11:40

Lab Sample ID: 280-197835-12
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/14/24 08:40	10/22/24 04:27	1
Arsenic	**0.83**	**J**	5.0	0.50	ug/L		10/14/24 08:40	10/22/24 04:27	1
Barium	**17**		3.0	0.38	ug/L		10/14/24 08:40	10/22/24 04:27	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/14/24 08:40	10/22/24 04:27	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/14/24 08:40	10/22/24 04:27	1
Chromium	1.8	U	3.0	0.50	ug/L		10/14/24 08:40	10/22/24 04:27	1
Cobalt	**0.40**	**J**	1.0	0.33	ug/L		10/14/24 08:40	10/22/24 04:27	1
Copper	**0.94**	**J**	2.0	0.71	ug/L		10/14/24 08:40	10/22/24 04:27	1
Lead	0.70	U	1.0	0.23	ug/L		10/14/24 08:40	10/22/24 04:27	1
Manganese	**730**		3.0	0.51	ug/L		10/14/24 08:40	10/22/24 04:27	1
Nickel	**2.8**	**J**	3.0	0.83	ug/L		10/14/24 08:40	10/22/24 04:27	1
Selenium	4.0	U	5.0	1.0	ug/L		10/14/24 08:40	10/22/24 04:27	1
Silver	0.15	U	1.0	0.045	ug/L		10/14/24 08:40	10/22/24 04:27	1
Thallium	0.75	U	1.0	0.21	ug/L		10/14/24 08:40	10/22/24 04:27	1
Vanadium	**2.9**	**J**	5.0	1.1	ug/L		10/14/24 08:40	10/22/24 04:27	1
Zinc	**5.4**	**J**	10	2.0	ug/L		10/14/24 08:40	10/22/24 04:27	1
Aluminum	30	U	200	8.3	ug/L		10/14/24 08:40	10/22/24 04:27	1
Calcium	**69000**		200	32	ug/L		10/14/24 08:40	10/28/24 14:35	1
Iron	**110**	**J**	200	8.7	ug/L		10/14/24 08:40	10/22/24 04:27	1
Magnesium	**21000**		200	4.2	ug/L		10/14/24 08:40	10/22/24 04:27	1
Potassium	**430**	**J**	1000	52	ug/L		10/14/24 08:40	10/22/24 04:27	1
Sodium	**2100000**	**D**	50000	3700	ug/L		10/14/24 08:40	10/22/24 16:40	50

Client Sample ID: TMW15102024
Date Collected: 10/09/24 08:05
Date Received: 10/10/24 11:40

Lab Sample ID: 280-197835-13
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/14/24 08:40	10/22/24 04:38	1
Arsenic	2.0	U	5.0	0.50	ug/L		10/14/24 08:40	10/22/24 04:38	1
Barium	**24**		3.0	0.38	ug/L		10/14/24 08:40	10/22/24 04:38	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/14/24 08:40	10/22/24 04:38	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/14/24 08:40	10/22/24 04:38	1
Chromium	**1.2**	**J**	3.0	0.50	ug/L		10/14/24 08:40	10/22/24 04:38	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/14/24 08:40	10/22/24 04:38	1
Copper	1.8	U	2.0	0.71	ug/L		10/14/24 08:40	10/22/24 04:38	1
Lead	0.70	U	1.0	0.23	ug/L		10/14/24 08:40	10/22/24 04:38	1
Manganese	1.8	U	3.0	0.51	ug/L		10/14/24 08:40	10/22/24 04:38	1
Nickel	1.9	U	3.0	0.83	ug/L		10/14/24 08:40	10/22/24 04:38	1
Selenium	**12**		5.0	1.0	ug/L		10/14/24 08:40	10/22/24 04:38	1
Silver	0.15	U	1.0	0.045	ug/L		10/14/24 08:40	10/22/24 04:38	1
Thallium	0.75	U	1.0	0.21	ug/L		10/14/24 08:40	10/22/24 04:38	1
Vanadium	**2.2**	**J**	5.0	1.1	ug/L		10/14/24 08:40	10/22/24 04:38	1
Zinc	**9.7**	**J**	10	2.0	ug/L		10/14/24 08:40	10/22/24 04:38	1
Aluminum	**8.8**	**J**	200	8.3	ug/L		10/14/24 08:40	10/22/24 04:38	1
Calcium	**16000**	**J1**	200	32	ug/L		10/14/24 08:40	10/28/24 14:11	1
Iron	40	U	200	8.7	ug/L		10/14/24 08:40	10/22/24 04:38	1
Magnesium	**3300**	**J1**	200	4.2	ug/L		10/14/24 08:40	10/22/24 04:38	1
Potassium	**300**	**J**	1000	52	ug/L		10/14/24 08:40	10/22/24 04:38	1
Sodium	**580000**	**D J1**	50000	3700	ug/L		10/14/24 08:40	10/22/24 16:55	50

Method: SW846 6020B - Metals (ICP/MS) - Dissolved

Client Sample ID: TMW35102024
Date Collected: 10/09/24 10:15
Date Received: 10/10/24 11:40

Lab Sample ID: 280-197835-14
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	**0.57**	**J**	2.0	0.40	ug/L		10/14/24 08:40	10/22/24 04:56	1
Arsenic	**0.67**	**J**	5.0	0.50	ug/L		10/14/24 08:40	10/22/24 04:56	1
Barium	**11**		3.0	0.38	ug/L		10/14/24 08:40	10/22/24 04:56	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/14/24 08:40	10/22/24 04:56	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/14/24 08:40	10/22/24 04:56	1
Chromium	1.8	U	3.0	0.50	ug/L		10/14/24 08:40	10/22/24 04:56	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/14/24 08:40	10/22/24 04:56	1
Copper	**1.4**	**J**	2.0	0.71	ug/L		10/14/24 08:40	10/22/24 04:56	1
Lead	0.70	U	1.0	0.23	ug/L		10/14/24 08:40	10/22/24 04:56	1
Manganese	**24**		3.0	0.51	ug/L		10/14/24 08:40	10/22/24 04:56	1
Nickel	1.9	U	3.0	0.83	ug/L		10/14/24 08:40	10/22/24 04:56	1
Selenium	**1.5**	**J**	5.0	1.0	ug/L		10/14/24 08:40	10/22/24 04:56	1
Silver	0.15	U	1.0	0.045	ug/L		10/14/24 08:40	10/22/24 04:56	1
Thallium	0.75	U	1.0	0.21	ug/L		10/14/24 08:40	10/22/24 04:56	1
Vanadium	**2.2**	**J**	5.0	1.1	ug/L		10/14/24 08:40	10/22/24 04:56	1
Zinc	8.0	U	10	2.0	ug/L		10/14/24 08:40	10/22/24 04:56	1
Aluminum	**19**	**J**	200	8.3	ug/L		10/14/24 08:40	10/22/24 04:56	1
Calcium	**70000**		200	32	ug/L		10/14/24 08:40	10/28/24 14:37	1
Iron	**69**	**J**	200	8.7	ug/L		10/14/24 08:40	10/22/24 04:56	1
Magnesium	**15000**		200	4.2	ug/L		10/14/24 08:40	10/22/24 04:56	1
Potassium	**250**	**J**	1000	52	ug/L		10/14/24 08:40	10/22/24 04:56	1
Sodium	**1100000**	**D**	50000	3700	ug/L		10/14/24 08:40	10/22/24 17:13	50

Client Sample ID: MW20102024
Date Collected: 10/09/24 11:50
Date Received: 10/10/24 11:40

Lab Sample ID: 280-197835-15
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/14/24 08:40	10/22/24 04:59	1
Arsenic	**0.92**	**J**	5.0	0.50	ug/L		10/14/24 08:40	10/22/24 04:59	1
Barium	**17**		3.0	0.38	ug/L		10/14/24 08:40	10/22/24 04:59	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/14/24 08:40	10/22/24 04:59	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/14/24 08:40	10/22/24 04:59	1
Chromium	1.8	U	3.0	0.50	ug/L		10/14/24 08:40	10/22/24 04:59	1
Cobalt	**0.44**	**J**	1.0	0.33	ug/L		10/14/24 08:40	10/22/24 04:59	1
Copper	**1.0**	**J**	2.0	0.71	ug/L		10/14/24 08:40	10/22/24 04:59	1
Lead	0.70	U	1.0	0.23	ug/L		10/14/24 08:40	10/22/24 04:59	1
Manganese	**740**		3.0	0.51	ug/L		10/14/24 08:40	10/22/24 04:59	1
Nickel	**2.5**	**J**	3.0	0.83	ug/L		10/14/24 08:40	10/22/24 04:59	1
Selenium	4.0	U	5.0	1.0	ug/L		10/14/24 08:40	10/22/24 04:59	1
Silver	0.15	U	1.0	0.045	ug/L		10/14/24 08:40	10/22/24 04:59	1
Thallium	0.75	U	1.0	0.21	ug/L		10/14/24 08:40	10/22/24 04:59	1
Vanadium	**2.8**	**J**	5.0	1.1	ug/L		10/14/24 08:40	10/22/24 04:59	1
Zinc	**5.2**	**J**	10	2.0	ug/L		10/14/24 08:40	10/22/24 04:59	1
Aluminum	30	U	200	8.3	ug/L		10/14/24 08:40	10/22/24 04:59	1
Calcium	**70000**		200	32	ug/L		10/14/24 08:40	10/28/24 14:39	1
Iron	**110**	**J**	200	8.7	ug/L		10/14/24 08:40	10/22/24 04:59	1
Magnesium	**21000**		200	4.2	ug/L		10/14/24 08:40	10/22/24 04:59	1
Potassium	**420**	**J**	1000	52	ug/L		10/14/24 08:40	10/22/24 04:59	1
Sodium	**2200000**	**D**	50000	3700	ug/L		10/14/24 08:40	10/22/24 17:17	50

Method: SW846 6020B - Metals (ICP/MS) - Dissolved

Client Sample ID: TMW47102024
Date Collected: 10/09/24 13:20
Date Received: 10/10/24 11:40

Lab Sample ID: 280-197835-16
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/14/24 08:40	10/22/24 05:03	1
Arsenic	2.0	U	5.0	0.50	ug/L		10/14/24 08:40	10/22/24 05:03	1
Barium	**13**		3.0	0.38	ug/L		10/14/24 08:40	10/22/24 05:03	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/14/24 08:40	10/22/24 05:03	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/14/24 08:40	10/22/24 05:03	1
Chromium	1.8	U	3.0	0.50	ug/L		10/14/24 08:40	10/22/24 05:03	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/14/24 08:40	10/22/24 05:03	1
Copper	1.8	U	2.0	0.71	ug/L		10/14/24 08:40	10/22/24 05:03	1
Lead	0.70	U	1.0	0.23	ug/L		10/14/24 08:40	10/22/24 05:03	1
Manganese	**37**		3.0	0.51	ug/L		10/14/24 08:40	10/22/24 05:03	1
Nickel	1.9	U	3.0	0.83	ug/L		10/14/24 08:40	10/22/24 05:03	1
Selenium	4.0	U	5.0	1.0	ug/L		10/14/24 08:40	10/22/24 05:03	1
Silver	0.15	U	1.0	0.045	ug/L		10/14/24 08:40	10/22/24 05:03	1
Thallium	0.75	U	1.0	0.21	ug/L		10/14/24 08:40	10/22/24 05:03	1
Vanadium	3.0	U	5.0	1.1	ug/L		10/14/24 08:40	10/22/24 05:03	1
Zinc	**2.1**	**J**	10	2.0	ug/L		10/14/24 08:40	10/22/24 05:03	1
Aluminum	**13**	**J**	200	8.3	ug/L		10/14/24 08:40	10/22/24 05:03	1
Calcium	**6400**		200	32	ug/L		10/14/24 08:40	10/28/24 14:42	1
Iron	**12**	**J**	200	8.7	ug/L		10/14/24 08:40	10/22/24 05:03	1
Magnesium	**720**		200	4.2	ug/L		10/14/24 08:40	10/22/24 05:03	1
Potassium	**770**	**J**	1000	52	ug/L		10/14/24 08:40	10/22/24 05:03	1
Sodium	**620000**	**D**	50000	3700	ug/L		10/14/24 08:40	10/22/24 17:20	50

Method: SW846 7470A - Mercury (CVAA)

Client Sample ID: TMW52102024
Date Collected: 10/09/24 08:25
Date Received: 10/10/24 11:40

Lab Sample ID: 280-197835-9
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/25/24 18:56	10/26/24 00:44	1

Client Sample ID: TMW06102024
Date Collected: 10/09/24 08:35
Date Received: 10/10/24 11:40

Lab Sample ID: 280-197835-10
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/25/24 18:56	10/26/24 00:47	1

Client Sample ID: MW37102024
Date Collected: 10/09/24 07:35
Date Received: 10/10/24 11:40

Lab Sample ID: 280-197835-11
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/25/24 18:56	10/26/24 00:50	1

Client Sample ID: MW18D102024
Date Collected: 10/09/24 10:10
Date Received: 10/10/24 11:40

Lab Sample ID: 280-197835-12
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/25/24 18:56	10/26/24 00:52	1

Method: SW846 7470A - Mercury (CVAA)

Client Sample ID: TMW15102024
Date Collected: 10/09/24 08:05
Date Received: 10/10/24 11:40

Lab Sample ID: 280-197835-13
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/25/24 18:56	10/26/24 00:55	1

Client Sample ID: TMW35102024
Date Collected: 10/09/24 10:15
Date Received: 10/10/24 11:40

Lab Sample ID: 280-197835-14
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/25/24 18:56	10/26/24 01:12	1

Client Sample ID: MW20102024
Date Collected: 10/09/24 11:50
Date Received: 10/10/24 11:40

Lab Sample ID: 280-197835-15
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/25/24 18:56	10/26/24 01:15	1

Client Sample ID: TMW47102024
Date Collected: 10/09/24 13:20
Date Received: 10/10/24 11:40

Lab Sample ID: 280-197835-16
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/25/24 18:56	10/26/24 01:17	1

Method: SW846 7470A - Mercury (CVAA) - Dissolved

Client Sample ID: TMW52102024
Date Collected: 10/09/24 08:25
Date Received: 10/10/24 11:40

Lab Sample ID: 280-197835-9
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/25/24 18:56	10/25/24 23:31	1

Client Sample ID: TMW06102024
Date Collected: 10/09/24 08:35
Date Received: 10/10/24 11:40

Lab Sample ID: 280-197835-10
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/25/24 18:56	10/25/24 23:33	1

Client Sample ID: MW37102024
Date Collected: 10/09/24 07:35
Date Received: 10/10/24 11:40

Lab Sample ID: 280-197835-11
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/25/24 18:56	10/25/24 23:36	1

Client Sample ID: MW18D102024
Date Collected: 10/09/24 10:10
Date Received: 10/10/24 11:40

Lab Sample ID: 280-197835-12
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/25/24 18:56	10/25/24 23:38	1

Client Sample ID: TMW15102024
Date Collected: 10/09/24 08:05
Date Received: 10/10/24 11:40

Lab Sample ID: 280-197835-13
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/25/24 18:56	10/25/24 23:41	1

Method: SW846 7470A - Mercury (CVAA) - Dissolved

Client Sample ID: TMW35102024 — **Lab Sample ID: 280-197835-14**
Date Collected: 10/09/24 10:15 — **Matrix: Water**
Date Received: 10/10/24 11:40

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/25/24 18:56	10/25/24 23:54	1

Client Sample ID: MW20102024 — **Lab Sample ID: 280-197835-15**
Date Collected: 10/09/24 11:50 — **Matrix: Water**
Date Received: 10/10/24 11:40

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/25/24 18:56	10/26/24 00:01	1

Client Sample ID: TMW47102024 — **Lab Sample ID: 280-197835-16**
Date Collected: 10/09/24 13:20 — **Matrix: Water**
Date Received: 10/10/24 11:40

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/25/24 18:56	10/26/24 00:04	1

General Chemistry

Client Sample ID: TMW52102024 — **Lab Sample ID: 280-197835-1**
Date Collected: 10/09/24 08:25 — **Matrix: Water**
Date Received: 10/10/24 11:40

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Orthophosphate as P (EPA 365.1)	**38**	**J**	50	18	ug/L			10/10/24 16:22	1
Bromide (SW846 9056A)	500	U	500	230	ug/L			10/10/24 21:18	1
Nitrate as N (SW846 9056A)	**1600**		500	90	ug/L			10/10/24 21:18	1
Chloride (SW846 9056A)	**69000**		3000	1000	ug/L			10/10/24 21:18	1
Nitrite as N (SW846 9056A)	100	U	500	49	ug/L			10/10/24 21:18	1
Fluoride (SW846 9056A)	**1500**		1000	170	ug/L			10/10/24 21:18	1
Sulfate (SW846 9056A)	**410000**	**D**	25000	5200	ug/L			10/21/24 22:10	5

Client Sample ID: TMW06102024 — **Lab Sample ID: 280-197835-2**
Date Collected: 10/09/24 08:35 — **Matrix: Water**
Date Received: 10/10/24 11:40

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Orthophosphate as P (EPA 365.1)	**150**		50	18	ug/L			10/10/24 16:22	1
Bromide (SW846 9056A)	500	U	500	230	ug/L			10/10/24 21:29	1
Nitrate as N (SW846 9056A)	**13000**	**D**	2500	450	ug/L			10/10/24 21:40	5
Chloride (SW846 9056A)	**120000**		3000	1000	ug/L			10/10/24 21:29	1
Nitrite as N (SW846 9056A)	**160**	**J**	500	49	ug/L			10/10/24 21:29	1
Fluoride (SW846 9056A)	**1000**		1000	170	ug/L			10/10/24 21:29	1
Sulfate (SW846 9056A)	**760000**	**D**	25000	5200	ug/L			10/10/24 21:40	5

Client Sample ID: MW37102024 — **Lab Sample ID: 280-197835-3**
Date Collected: 10/09/24 07:35 — **Matrix: Water**
Date Received: 10/10/24 11:40

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Orthophosphate as P (EPA 365.1)	**38**	**J**	50	18	ug/L			10/10/24 16:22	1
Bromide (SW846 9056A)	500	U	500	230	ug/L			10/10/24 20:11	1
Nitrate as N (SW846 9056A)	200	U	500	90	ug/L			10/10/24 20:11	1
Chloride (SW846 9056A)	**180000**		3000	1000	ug/L			10/10/24 20:11	1
Nitrite as N (SW846 9056A)	100	U	500	49	ug/L			10/10/24 20:11	1
Fluoride (SW846 9056A)	**1400**	**M**	1000	170	ug/L			10/10/24 20:11	1
Sulfate (SW846 9056A)	**470000**	**D**	25000	5200	ug/L			10/21/24 22:21	5

General Chemistry

Client Sample ID: MW18D102024
Date Collected: 10/09/24 10:10
Date Received: 10/10/24 11:40

Lab Sample ID: 280-197835-4
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Orthophosphate as P (EPA 365.1)	27	J	50	18	ug/L			10/10/24 16:23	1
Bromide (SW846 9056A)	500	U	500	230	ug/L			10/11/24 00:14	1
Nitrate as N (SW846 9056A)	200	U	500	90	ug/L			10/11/24 00:14	1
Chloride (SW846 9056A)	660000	D	60000	20000	ug/L			10/22/24 02:13	20
Nitrite as N (SW846 9056A)	1700		500	49	ug/L			10/11/24 00:14	1
Fluoride (SW846 9056A)	930	J	1000	170	ug/L			10/11/24 00:14	1
Sulfate (SW846 9056A)	2300000	D	100000	21000	ug/L			10/22/24 02:13	20

Client Sample ID: TMW15102024
Date Collected: 10/09/24 08:05
Date Received: 10/10/24 11:40

Lab Sample ID: 280-197835-5
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Orthophosphate as P (EPA 365.1)	25	J	50	18	ug/L			10/10/24 16:21	1
Bromide (SW846 9056A)	600		500	230	ug/L			10/23/24 15:39	1
Nitrate as N (SW846 9056A)	1900	J1	500	90	ug/L			10/10/24 20:34	1
Chloride (SW846 9056A)	65000	J1	3000	1000	ug/L			10/10/24 20:34	1
Nitrite as N (SW846 9056A)	100	U	500	49	ug/L			10/10/24 20:34	1
Fluoride (SW846 9056A)	2000		1000	170	ug/L			10/10/24 20:34	1
Sulfate (SW846 9056A)	230000	D	25000	5200	ug/L			10/21/24 21:26	5

Client Sample ID: TMW35102024
Date Collected: 10/09/24 10:15
Date Received: 10/10/24 11:40

Lab Sample ID: 280-197835-6
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Orthophosphate as P (EPA 365.1)	25	J	50	18	ug/L			10/10/24 16:23	1
Bromide (SW846 9056A)	500	U	500	230	ug/L			10/11/24 00:36	1
Nitrate as N (SW846 9056A)	6700		500	90	ug/L			10/11/24 00:36	1
Chloride (SW846 9056A)	260000	D	30000	10000	ug/L			10/21/24 23:05	10
Nitrite as N (SW846 9056A)	140	J	500	49	ug/L			10/11/24 00:36	1
Fluoride (SW846 9056A)	800	J	1000	170	ug/L			10/11/24 00:36	1
Sulfate (SW846 9056A)	1300000	D	50000	10000	ug/L			10/21/24 23:05	10

Client Sample ID: MW20102024
Date Collected: 10/09/24 11:50
Date Received: 10/10/24 11:40

Lab Sample ID: 280-197835-7
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Orthophosphate as P (EPA 365.1)	40	U	50	18	ug/L			10/10/24 16:23	1
Bromide (SW846 9056A)	500	U	500	230	ug/L			10/11/24 03:21	1
Nitrate as N (SW846 9056A)	22000	D Q	2500	450	ug/L			10/11/24 03:32	5
Chloride (SW846 9056A)	1200000	D	30000	10000	ug/L			10/22/24 02:35	10
Nitrite as N (SW846 9056A)	1400		500	49	ug/L			10/11/24 03:21	1
Fluoride (SW846 9056A)	500	J	1000	170	ug/L			10/11/24 03:21	1
Sulfate (SW846 9056A)	3700000	D	250000	52000	ug/L			10/22/24 02:46	50

Client Sample ID: TMW47102024
Date Collected: 10/09/24 13:20
Date Received: 10/10/24 11:40

Lab Sample ID: 280-197835-8
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Orthophosphate as P (EPA 365.1)	28	J	50	18	ug/L			10/10/24 16:23	1
Bromide (SW846 9056A)	500	U	500	230	ug/L			10/11/24 05:55	1

Client: Parsons Corporation
Project/Site: Fort Wingate Depot, NM

Job ID: 280-197835-1

General Chemistry (Continued)

Client Sample ID: TMW47102024
Date Collected: 10/09/24 13:20
Date Received: 10/10/24 11:40

Lab Sample ID: 280-197835-8
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Nitrate as N (SW846 9056A)	200	U Q	500	90	ug/L			10/11/24 05:55	1
Chloride (SW846 9056A)	**74000**		3000	1000	ug/L			10/11/24 05:55	1
Nitrite as N (SW846 9056A)	100	U	500	49	ug/L			10/11/24 05:55	1
Fluoride (SW846 9056A)	**2100**		1000	170	ug/L			10/11/24 05:55	1
Sulfate (SW846 9056A)	**820000**	**D**	50000	10000	ug/L			10/21/24 23:16	10

Surrogate Summary

Client: Parsons Corporation
Project/Site: Fort Wingate Depot, NM

Job ID: 280-197835-1

Method: 8260D - Volatile Organic Compounds (GC/MS)

Matrix: Water **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)			
		DCA	BFB	DBFM	TOL
Lab Sample ID	Client Sample ID	(81-118)	(85-114)	(80-119)	(89-112)
280-197835-9	TMW52102024	102	98	97	102
280-197835-10	TMW06102024	100	98	96	101
280-197835-11	MW37102024	103	99	97	100
280-197835-12	MW18D102024	100	97	96	102
280-197835-13	TMW15102024	98	99	95	102
280-197835-13 MS	TMW15102024	102	98	98	98
280-197835-13 MSD	TMW15102024	100	100	98	99
280-197835-14	TMW35102024	101	98	97	102
280-197835-15	MW20102024	103	97	97	102
280-197835-16	TMW47102024	103	98	98	101
280-197835-17	QC09102024TB	103	100	97	104
LCS 280-671503/4	Lab Control Sample	102	104	99	101
LCS 280-671678/4	Lab Control Sample	103	104	98	102
LCSD 280-671503/5	Lab Control Sample Dup	102	99	98	101
LCSD 280-671678/5	Lab Control Sample Dup	101	100	96	103
MB 280-671503/9	Method Blank	102	98	97	104
MB 280-671678/9	Method Blank	103	98	98	102

Surrogate Legend

DCA = 1,2-Dichloroethane-d4 (Surr)
BFB = 4-Bromofluorobenzene (Surr)
DBFM = Dibromofluoromethane (Surr)
TOL = Toluene-d8 (Surr)

Method: 8270E - Semivolatile Organic Compounds (GC/MS)

Matrix: Water **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)					
		TBP	FBP	2FP	NBZ	PHL	TPHL
Lab Sample ID	Client Sample ID	(43-140)	(44-119)	(19-119)	(44-120)	(10-115)	(50-134)
280-197835-9	TMW52102024	109 Q	67	59	79	41	95
280-197835-10	TMW06102024	98 Q	67	49	69	32	95
280-197835-11	MW37102024	92 Q	61	51	71	34	91
280-197835-12	MW18D102024	92 Q	63	52	70	34	94
280-197835-14	TMW35102024	92 Q	64	49	68	31	88
280-197835-15	MW20102024	92 Q	59	47	61	31	83
280-197835-16	TMW47102024	101 Q	65	51	66	35	102
LCS 280-671252/2-A	Lab Control Sample	112	74	48	71	34	95
MB 280-671252/1-A	Method Blank	77	54	39	56	24	88

Surrogate Legend

TBP = 2,4,6-Tribromophenol (Surr)
FBP = 2-Fluorobiphenyl (Surr)
2FP = 2-Fluorophenol (Surr)
NBZ = Nitrobenzene-d5 (Surr)
PHL = Phenol-d5 (Surr)
TPHL = Terphenyl-d14 (Surr)

Surrogate Summary

Client: Parsons Corporation
Project/Site: Fort Wingate Depot, NM

Job ID: 280-197835-1

Method: 8015D GRO - Gasoline Range Organics (GRO)

Matrix: Water **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)
		TFT1
Lab Sample ID	Client Sample ID	(82-110)
280-197835-9	TMW52102024	90
280-197835-10	TMW06102024	88
280-197835-11	MW37102024	90
280-197835-12	MW18D102024	88
280-197835-14	TMW35102024	95
280-197835-15	MW20102024	91
280-197835-17	QC09102024TB	89
LCS 280-671973/3	Lab Control Sample	106
LCSD 280-671973/4	Lab Control Sample Dup	102
MB 280-671973/5	Method Blank	94

Surrogate Legend

TFT = a,a,a-Trifluorotoluene (Surr)

Method: 8015D DRO - Diesel Range Organics (DRO) (GC)

Matrix: Water **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)	
		OTPH1	OTCN1
Lab Sample ID	Client Sample ID	(56-125)	(60-142)
280-197835-9	TMW52102024	79	84
280-197835-10	TMW06102024	81	84
280-197835-11	MW37102024	78	84
280-197835-12	MW18D102024	84	87
280-197835-14	TMW35102024	84	87
280-197835-15	MW20102024	77	85
LCS 280-671098/2-A	Lab Control Sample	67	73
LCS 280-671098/4-A	Lab Control Sample	83 M	89
LCSD 280-671098/3-A	Lab Control Sample Dup	82	86
LCSD 280-671098/5-A	Lab Control Sample Dup	85 M	87
MB 280-671098/1-A	Method Blank	62	76

Surrogate Legend

OTPH = o-Terphenyl (Surr)
OTCN = n-Octacosane

Method: 8330B - Nitroaromatics and Nitramines (HPLC)

Matrix: Water **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)
		12DNB1
Lab Sample ID	Client Sample ID	(83-119)
280-197835-9	TMW52102024	105 M
280-197835-10	TMW06102024	70 M Q
280-197835-11	MW37102024	100 M
280-197835-16	TMW47102024	102 M
LCS 280-671007/2-A	Lab Control Sample	102
MB 280-671007/1-A	Method Blank	105 M

Surrogate Legend

12DNB = 1,2-Dinitrobenzene (Surr)

Surrogate Summary

Client: Parsons Corporation
Job ID: 280-197835-1
Project/Site: Fort Wingate Depot, NM

Method: 8330B - Nitroaromatics and Nitramines (HPLC)

Matrix: Water
Prep Type: Total/NA

		Percent Surrogate Recovery (Acceptance Limits)								
Lab Sample ID	Client Sample ID	12DNB2 (83-119)								
280-197835-16	TMW47102024	97 M								

Surrogate Legend

12DNB = 1,2-Dinitrobenzene (Surr)

Method: 8260D - Volatile Organic Compounds (GC/MS)

Lab Sample ID: MB 280-671503/9
Matrix: Water
Analysis Batch: 671503

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/17/24 21:26	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/17/24 21:26	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/17/24 21:26	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/17/24 21:26	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/17/24 21:26	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/17/24 21:26	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/17/24 21:26	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/17/24 21:26	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/17/24 21:26	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/17/24 21:26	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/17/24 21:26	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/17/24 21:26	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/17/24 21:26	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/17/24 21:26	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/17/24 21:26	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/17/24 21:26	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/17/24 21:26	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/17/24 21:26	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/17/24 21:26	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/17/24 21:26	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/17/24 21:26	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/17/24 21:26	1
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/17/24 21:26	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/17/24 21:26	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/17/24 21:26	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/17/24 21:26	1
Acetone	8.0	U	15	6.6	ug/L			10/17/24 21:26	1
Benzene	0.80	U	1.0	0.14	ug/L			10/17/24 21:26	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/17/24 21:26	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/17/24 21:26	1
Bromomethane	4.0	U	5.0	2.4	ug/L			10/17/24 21:26	1
Carbon disulfide	0.80	U M	2.0	0.26	ug/L			10/17/24 21:26	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/17/24 21:26	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/17/24 21:26	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/17/24 21:26	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/17/24 21:26	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/17/24 21:26	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/17/24 21:26	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/17/24 21:26	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/17/24 21:26	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/17/24 21:26	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/17/24 21:26	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/17/24 21:26	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/17/24 21:26	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/17/24 21:26	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/17/24 21:26	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/17/24 21:26	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/17/24 21:26	1

Method: 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 280-671503/9
Matrix: Water
Analysis Batch: 671503

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/17/24 21:26	1
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/17/24 21:26	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/17/24 21:26	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/17/24 21:26	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/17/24 21:26	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/17/24 21:26	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/17/24 21:26	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/17/24 21:26	1
Styrene	0.80	U	1.0	0.13	ug/L			10/17/24 21:26	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/17/24 21:26	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/17/24 21:26	1
Toluene	0.40	U	1.0	0.32	ug/L			10/17/24 21:26	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/17/24 21:26	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/17/24 21:26	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/17/24 21:26	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/17/24 21:26	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/17/24 21:26	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/17/24 21:26	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*102*		*81 - 118*		*10/17/24 21:26*	*1*
4-Bromofluorobenzene (Surr)	*98*		*85 - 114*		*10/17/24 21:26*	*1*
Dibromofluoromethane (Surr)	*97*		*80 - 119*		*10/17/24 21:26*	*1*
Toluene-d8 (Surr)	*104*		*89 - 112*		*10/17/24 21:26*	*1*

Lab Sample ID: LCS 280-671503/4
Matrix: Water
Analysis Batch: 671503

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,1,1,2-Tetrachloroethane	50.0	52.4		ug/L		105	78 - 124
1,1,1-Trichloroethane	50.0	51.5		ug/L		103	74 - 131
1,1,2,2-Tetrachloroethane	50.0	57.2		ug/L		114	71 - 121
1,1,2-Trichloroethane	50.0	52.3		ug/L		105	80 - 119
1,1-Dichloroethane	50.0	54.5		ug/L		109	77 - 125
1,1-Dichloroethene	50.0	51.7		ug/L		103	71 - 131
1,1-Dichloropropene	50.0	53.6		ug/L		107	79 - 125
1,2,3-Trichlorobenzene	50.0	47.0		ug/L		94	69 - 129
1,2,3-Trichloropropane	50.0	55.6		ug/L		111	73 - 122
1,2,4-Trichlorobenzene	50.0	47.9		ug/L		96	69 - 130
1,2,4-Trimethylbenzene	50.0	56.1		ug/L		112	76 - 124
1,2-Dibromo-3-Chloropropane	50.0	44.1		ug/L		88	62 - 128
1,2-Dichlorobenzene	50.0	53.4		ug/L		107	80 - 119
1,2-Dichloroethane	50.0	55.7		ug/L		111	73 - 128
Ethylene Dibromide	50.0	53.1		ug/L		106	77 - 121
1,2-Dichloropropane	50.0	54.1		ug/L		108	78 - 122
1,3,5-Trimethylbenzene	50.0	56.9		ug/L		114	75 - 124
1,3-Dichlorobenzene	50.0	53.7		ug/L		107	80 - 119

Method: 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 280-671503/4
Matrix: Water
Analysis Batch: 671503

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,3-Dichloropropane	50.0	55.6		ug/L		111	80 - 119
1,4-Dichlorobenzene	50.0	53.4		ug/L		107	79 - 118
2,2-Dichloropropane	50.0	50.8		ug/L		102	60 - 139
2-Butanone (MEK)	200	215		ug/L		107	56 - 143
2-Chlorotoluene	50.0	54.4		ug/L		109	79 - 122
2-Hexanone	200	217		ug/L		108	57 - 139
4-Chlorotoluene	50.0	55.0		ug/L		110	78 - 122
4-Methyl-2-pentanone (MIBK)	200	215		ug/L		107	67 - 130
Acetone	200	205		ug/L		103	39 - 160
Benzene	50.0	53.0		ug/L		106	79 - 120
Bromobenzene	50.0	55.1		ug/L		110	80 - 120
Bromoform	50.0	46.4		ug/L		93	66 - 130
Bromomethane	50.0	61.1		ug/L		122	53 - 141
Carbon disulfide	50.0	52.4		ug/L		105	64 - 133
Carbon tetrachloride	50.0	50.9		ug/L		102	72 - 136
Chlorobenzene	50.0	53.5		ug/L		107	82 - 118
Chlorobromomethane	50.0	52.1		ug/L		104	78 - 123
Chlorodibromomethane	50.0	51.3		ug/L		103	74 - 126
Chloroethane	50.0	50.4		ug/L		101	60 - 138
Chloroform	50.0	54.4		ug/L		109	79 - 124
Chloromethane	50.0	53.7		ug/L		107	50 - 139
cis-1,2-Dichloroethene	50.0	51.6		ug/L		103	78 - 123
cis-1,3-Dichloropropene	50.0	53.3		ug/L		107	75 - 124
Dibromomethane	50.0	53.0		ug/L		106	79 - 123
Dichlorobromomethane	50.0	53.5		ug/L		107	79 - 125
Dichlorodifluoromethane	50.0	55.1		ug/L		110	32 - 152
Ethylbenzene	50.0	53.6		ug/L		107	79 - 121
Hexachlorobutadiene	50.0	46.8		ug/L		94	66 - 134
Isopropylbenzene	50.0	57.4		ug/L		115	72 - 131
sec-Butylbenzene	50.0	53.5		ug/L		107	77 - 126
Methyl acetate	100	107		ug/L		107	56 - 136
Methyl tert-butyl ether	50.0	51.2		ug/L		102	71 - 124
Methylene Chloride	50.0	53.3		ug/L		107	74 - 124
m-Xylene & p-Xylene	50.0	52.8		ug/L		106	80 - 121
Naphthalene	50.0	48.8		ug/L		98	61 - 128
n-Butylbenzene	50.0	56.2		ug/L		112	75 - 128
N-Propylbenzene	50.0	56.0		ug/L		112	76 - 126
o-Xylene	50.0	52.8		ug/L		106	78 - 122
Styrene	50.0	53.8		ug/L		108	78 - 123
tert-Butylbenzene	50.0	55.2		ug/L		110	78 - 124
Tetrachloroethene	50.0	48.8		ug/L		98	74 - 129
Toluene	50.0	53.7		ug/L		107	80 - 121
trans-1,2-Dichloroethene	50.0	51.5		ug/L		103	75 - 124
trans-1,3-Dichloropropene	50.0	52.2		ug/L		104	73 - 127
Trichloroethene	50.0	51.2		ug/L		102	79 - 123
Trichlorofluoromethane	50.0	50.4		ug/L		101	65 - 141
Vinyl chloride	50.0	55.2		ug/L		110	58 - 137
4-Isopropyltoluene	50.0	54.8		ug/L		110	77 - 127

Method: 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 280-671503/4
Matrix: Water
Analysis Batch: 671503

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	*102*		*81 - 118*
4-Bromofluorobenzene (Surr)	*104*		*85 - 114*
Dibromofluoromethane (Surr)	*99*		*80 - 119*
Toluene-d8 (Surr)	*101*		*89 - 112*

Lab Sample ID: LCSD 280-671503/5
Matrix: Water
Analysis Batch: 671503

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
1,1,1,2-Tetrachloroethane			50.0	50.8		ug/L		102	78 - 124	3	20
1,1,1-Trichloroethane			50.0	50.3		ug/L		101	74 - 131	2	20
1,1,2,2-Tetrachloroethane			50.0	54.3		ug/L		109	71 - 121	5	20
1,1,2-Trichloroethane			50.0	50.7		ug/L		101	80 - 119	3	20
1,1-Dichloroethane			50.0	53.0		ug/L		106	77 - 125	3	20
1,1-Dichloroethene			50.0	49.9		ug/L		100	71 - 131	4	20
1,1-Dichloropropene			50.0	51.7		ug/L		103	79 - 125	4	20
1,2,3-Trichlorobenzene			50.0	46.8		ug/L		94	69 - 129	1	20
1,2,3-Trichloropropane			50.0	50.9		ug/L		102	73 - 122	9	20
1,2,4-Trichlorobenzene			50.0	48.5		ug/L		97	69 - 130	1	20
1,2,4-Trimethylbenzene			50.0	55.0		ug/L		110	76 - 124	2	20
1,2-Dibromo-3-Chloropropane			50.0	43.3		ug/L		87	62 - 128	2	20
1,2-Dichlorobenzene			50.0	53.3		ug/L		107	80 - 119	0	20
1,2-Dichloroethane			50.0	55.2		ug/L		110	73 - 128	1	20
Ethylene Dibromide			50.0	51.6		ug/L		103	77 - 121	3	20
1,2-Dichloropropane			50.0	53.2		ug/L		106	78 - 122	2	20
1,3,5-Trimethylbenzene			50.0	54.8		ug/L		110	75 - 124	4	20
1,3-Dichlorobenzene			50.0	53.3		ug/L		107	80 - 119	1	20
1,3-Dichloropropane			50.0	54.6		ug/L		109	80 - 119	2	20
1,4-Dichlorobenzene			50.0	52.6		ug/L		105	79 - 118	2	20
2,2-Dichloropropane			50.0	48.9		ug/L		98	60 - 139	4	20
2-Butanone (MEK)			200	206		ug/L		103	56 - 143	4	20
2-Chlorotoluene			50.0	52.5		ug/L		105	79 - 122	3	20
2-Hexanone			200	206		ug/L		103	57 - 139	5	20
4-Chlorotoluene			50.0	52.4		ug/L		105	78 - 122	5	20
4-Methyl-2-pentanone (MIBK)			200	203		ug/L		102	67 - 130	5	20
Acetone			200	197		ug/L		99	39 - 160	4	20
Benzene			50.0	52.1		ug/L		104	79 - 120	2	20
Bromobenzene			50.0	52.9		ug/L		106	80 - 120	4	20
Bromoform			50.0	47.0		ug/L		94	66 - 130	1	20
Bromomethane			50.0	59.5		ug/L		119	53 - 141	3	20
Carbon disulfide			50.0	50.9		ug/L		102	64 - 133	3	20
Carbon tetrachloride			50.0	49.3		ug/L		99	72 - 136	3	20
Chlorobenzene			50.0	53.2		ug/L		106	82 - 118	1	20
Chlorobromomethane			50.0	50.7		ug/L		101	78 - 123	3	20
Chlorodibromomethane			50.0	50.5		ug/L		101	74 - 126	1	20
Chloroethane			50.0	48.0		ug/L		96	60 - 138	5	20
Chloroform			50.0	53.5		ug/L		107	79 - 124	2	20

Method: 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 280-671503/5
Matrix: Water
Analysis Batch: 671503

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloromethane			50.0	56.2		ug/L		112	50 - 139	5	20
cis-1,2-Dichloroethene			50.0	49.8		ug/L		100	78 - 123	4	20
cis-1,3-Dichloropropene			50.0	51.9		ug/L		104	75 - 124	3	20
Dibromomethane			50.0	51.7		ug/L		103	79 - 123	3	20
Dichlorobromomethane			50.0	52.6		ug/L		105	79 - 125	2	20
Dichlorodifluoromethane			50.0	53.3		ug/L		107	32 - 152	3	20
Ethylbenzene			50.0	52.4		ug/L		105	79 - 121	2	20
Hexachlorobutadiene			50.0	48.3		ug/L		97	66 - 134	3	20
Isopropylbenzene			50.0	53.3		ug/L		107	72 - 131	7	20
sec-Butylbenzene			50.0	52.7		ug/L		105	77 - 126	2	20
Methyl acetate			100	102		ug/L		102	56 - 136	5	20
Methyl tert-butyl ether			50.0	50.0		ug/L		100	71 - 124	2	20
Methylene Chloride			50.0	52.4		ug/L		105	74 - 124	2	20
m-Xylene & p-Xylene			50.0	52.6		ug/L		105	80 - 121	0	20
Naphthalene			50.0	47.6		ug/L		95	61 - 128	3	20
n-Butylbenzene			50.0	56.2		ug/L		112	75 - 128	0	20
N-Propylbenzene			50.0	53.0		ug/L		106	76 - 126	6	20
o-Xylene			50.0	53.3		ug/L		107	78 - 122	1	20
Styrene			50.0	54.0		ug/L		108	78 - 123	0	20
tert-Butylbenzene			50.0	53.6		ug/L		107	78 - 124	3	20
Tetrachloroethene			50.0	48.1		ug/L		96	74 - 129	1	20
Toluene			50.0	52.6		ug/L		105	80 - 121	2	20
trans-1,2-Dichloroethene			50.0	49.7		ug/L		99	75 - 124	4	20
trans-1,3-Dichloropropene			50.0	51.2		ug/L		102	73 - 127	2	20
Trichloroethene			50.0	49.3		ug/L		99	79 - 123	4	20
Trichlorofluoromethane			50.0	48.1		ug/L		96	65 - 141	4	20
Vinyl chloride			50.0	52.9		ug/L		106	58 - 137	4	20
4-Isopropyltoluene			50.0	54.0		ug/L		108	77 - 127	1	20

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*102*		*81 - 118*
4-Bromofluorobenzene (Surr)	*99*		*85 - 114*
Dibromofluoromethane (Surr)	*98*		*80 - 119*
Toluene-d8 (Surr)	*101*		*89 - 112*

Lab Sample ID: 280-197835-13 MS
Matrix: Water
Analysis Batch: 671503

Client Sample ID: TMW15102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
1,1,1,2-Tetrachloroethane	0.80	U	50.0	49.5		ug/L		99	78 - 124
1,1,1-Trichloroethane	0.50	U	50.0	49.3		ug/L		99	74 - 131
1,1,2,2-Tetrachloroethane	0.80	U	50.0	52.1		ug/L		104	71 - 121
1,1,2-Trichloroethane	0.80	U	50.0	49.5		ug/L		99	80 - 119
1,1-Dichloroethane	0.80	U	50.0	52.3		ug/L		105	77 - 125
1,1-Dichloroethene	0.80	U	50.0	48.8		ug/L		98	71 - 131
1,1-Dichloropropene	0.80	U	50.0	51.5		ug/L		103	79 - 125
1,2,3-Trichlorobenzene	2.5	U	50.0	40.1		ug/L		80	69 - 129

Method: 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: 280-197835-13 MS
Matrix: Water
Analysis Batch: 671503

Client Sample ID: TMW15102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
1,2,3-Trichloropropane	1.8	U	50.0	48.2		ug/L		96	73 - 122
1,2,4-Trichlorobenzene	0.80	U	50.0	43.7		ug/L		87	69 - 130
1,2,4-Trimethylbenzene	0.40	U	50.0	53.4		ug/L		107	76 - 124
1,2-Dibromo-3-Chloropropane	4.0	U	50.0	39.3		ug/L		79	62 - 128
1,2-Dichlorobenzene	0.50	U	50.0	50.5		ug/L		101	80 - 119
1,2-Dichloroethane	0.50	U	50.0	52.7		ug/L		105	73 - 128
Ethylene Dibromide	0.80	U	50.0	49.3		ug/L		99	77 - 121
1,2-Dichloropropane	0.80	U	50.0	51.9		ug/L		104	78 - 122
1,3,5-Trimethylbenzene	0.50	U	50.0	53.1		ug/L		106	75 - 124
1,3-Dichlorobenzene	0.40	U	50.0	50.8		ug/L		102	80 - 119
1,3-Dichloropropane	0.80	U	50.0	51.7		ug/L		103	80 - 119
1,4-Dichlorobenzene	0.50	U	50.0	50.1		ug/L		100	79 - 118
2,2-Dichloropropane	0.80	U	50.0	42.8		ug/L		86	60 - 139
2-Butanone (MEK)	8.0	U	200	192		ug/L		96	56 - 143
2-Chlorotoluene	0.40	U	50.0	50.4		ug/L		101	79 - 122
2-Hexanone	4.0	U	200	189		ug/L		94	57 - 139
4-Chlorotoluene	0.80	U	50.0	51.0		ug/L		102	78 - 122
4-Methyl-2-pentanone (MIBK)	3.2	U	200	194		ug/L		97	67 - 130
Acetone	8.0	U	200	183		ug/L		92	39 - 160
Benzene	0.80	U	50.0	51.6		ug/L		103	79 - 120
Bromobenzene	0.50	U	50.0	50.5		ug/L		101	80 - 120
Bromoform	1.8	U	50.0	44.5		ug/L		89	66 - 130
Bromomethane	4.0	U Q	50.0	56.9		ug/L		114	53 - 141
Carbon disulfide	0.80	U	50.0	50.8		ug/L		102	64 - 133
Carbon tetrachloride	0.50	U	50.0	48.6		ug/L		97	72 - 136
Chlorobenzene	0.80	U	50.0	51.6		ug/L		103	82 - 118
Chlorobromomethane	0.80	U	50.0	50.4		ug/L		101	78 - 123
Chlorodibromomethane	0.50	U	50.0	46.8		ug/L		94	74 - 126
Chloroethane	1.0	U	50.0	47.4		ug/L		95	60 - 138
Chloroform	0.80	U	50.0	52.6		ug/L		105	79 - 124
Chloromethane	1.0	U	50.0	56.0		ug/L		112	50 - 139
cis-1,2-Dichloroethene	0.40	U	50.0	49.1		ug/L		98	78 - 123
cis-1,3-Dichloropropene	0.40	U	50.0	47.9		ug/L		96	75 - 124
Dibromomethane	0.40	U	50.0	50.6		ug/L		101	79 - 123
Dichlorobromomethane	0.50	U	50.0	51.0		ug/L		102	79 - 125
Dichlorodifluoromethane	1.0	U	50.0	49.9		ug/L		100	32 - 152
Ethylbenzene	0.40	U	50.0	51.2		ug/L		102	79 - 121
Hexachlorobutadiene	1.8	U	50.0	42.1		ug/L		84	66 - 134
Isopropylbenzene	0.50	U	50.0	51.5		ug/L		103	72 - 131
sec-Butylbenzene	0.80	U	50.0	50.2		ug/L		100	77 - 126
Methyl acetate	4.0	U	100	92.8		ug/L		93	56 - 136
Methyl tert-butyl ether	0.80	U	50.0	47.0		ug/L		94	71 - 124
Methylene Chloride	1.8	U	50.0	51.1		ug/L		102	74 - 124
m-Xylene & p-Xylene	0.80	U	50.0	50.9		ug/L		102	80 - 121
Naphthalene	2.0	U	50.0	42.0		ug/L		84	61 - 128
n-Butylbenzene	0.80	U	50.0	53.8		ug/L		108	75 - 128
N-Propylbenzene	0.80	U	50.0	51.3		ug/L		103	76 - 126
o-Xylene	0.40	U	50.0	51.5		ug/L		103	78 - 122
Styrene	0.80	U	50.0	52.0		ug/L		104	78 - 123

Method: 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: 280-197835-13 MS
Matrix: Water
Analysis Batch: 671503

Client Sample ID: TMW15102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
tert-Butylbenzene	0.80	U	50.0	52.1		ug/L		104	78 - 124
Tetrachloroethene	0.80	U	50.0	46.2		ug/L		92	74 - 129
Toluene	0.40	U	50.0	52.3		ug/L		105	80 - 121
trans-1,2-Dichloroethene	0.50	U	50.0	49.1		ug/L		98	75 - 124
trans-1,3-Dichloropropene	0.40	U	50.0	48.5		ug/L		97	73 - 127
Trichloroethene	0.40	U	50.0	47.0		ug/L		94	79 - 123
Trichlorofluoromethane	0.80	U	50.0	45.8		ug/L		92	65 - 141
Vinyl chloride	0.40	U	50.0	52.3		ug/L		105	58 - 137
4-Isopropyltoluene	0.80	U	50.0	52.0		ug/L		104	77 - 127

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*102*		*81 - 118*
4-Bromofluorobenzene (Surr)	*98*		*85 - 114*
Dibromofluoromethane (Surr)	*98*		*80 - 119*
Toluene-d8 (Surr)	*98*		*89 - 112*

Lab Sample ID: 280-197835-13 MSD
Matrix: Water
Analysis Batch: 671503

Client Sample ID: TMW15102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
1,1,1,2-Tetrachloroethane	0.80	U	50.0	51.7		ug/L		103	78 - 124	4	20
1,1,1-Trichloroethane	0.50	U	50.0	51.7		ug/L		103	74 - 131	5	20
1,1,2,2-Tetrachloroethane	0.80	U	50.0	56.6		ug/L		113	71 - 121	8	20
1,1,2-Trichloroethane	0.80	U	50.0	52.7		ug/L		105	80 - 119	6	20
1,1-Dichloroethane	0.80	U	50.0	54.4		ug/L		109	77 - 125	4	20
1,1-Dichloroethene	0.80	U	50.0	51.5		ug/L		103	71 - 131	5	20
1,1-Dichloropropene	0.80	U	50.0	53.1		ug/L		106	79 - 125	3	20
1,2,3-Trichlorobenzene	2.5	U	50.0	49.0		ug/L		98	69 - 129	20	20
1,2,3-Trichloropropane	1.8	U	50.0	53.5		ug/L		107	73 - 122	10	20
1,2,4-Trichlorobenzene	0.80	U	50.0	48.0		ug/L		96	69 - 130	9	20
1,2,4-Trimethylbenzene	0.40	U	50.0	56.5		ug/L		113	76 - 124	6	20
1,2-Dibromo-3-Chloropropane	4.0	U	50.0	44.3		ug/L		89	62 - 128	12	20
1,2-Dichlorobenzene	0.50	U	50.0	54.7		ug/L		109	80 - 119	8	20
1,2-Dichloroethane	0.50	U	50.0	55.7		ug/L		111	73 - 128	6	20
Ethylene Dibromide	0.80	U	50.0	52.6		ug/L		105	77 - 121	7	20
1,2-Dichloropropane	0.80	U	50.0	54.4		ug/L		109	78 - 122	5	20
1,3,5-Trimethylbenzene	0.50	U	50.0	56.1		ug/L		112	75 - 124	6	20
1,3-Dichlorobenzene	0.40	U	50.0	54.7		ug/L		109	80 - 119	7	20
1,3-Dichloropropane	0.80	U	50.0	54.4		ug/L		109	80 - 119	5	20
1,4-Dichlorobenzene	0.50	U	50.0	53.5		ug/L		107	79 - 118	6	20
2,2-Dichloropropane	0.80	U	50.0	44.8		ug/L		90	60 - 139	4	20
2-Butanone (MEK)	8.0	U	200	204		ug/L		102	56 - 143	6	20
2-Chlorotoluene	0.40	U	50.0	54.2		ug/L		108	79 - 122	7	20
2-Hexanone	4.0	U	200	201		ug/L		101	57 - 139	6	20
4-Chlorotoluene	0.80	U	50.0	54.6		ug/L		109	78 - 122	7	20
4-Methyl-2-pentanone (MIBK)	3.2	U	200	204		ug/L		102	67 - 130	5	20
Acetone	8.0	U	200	192		ug/L		96	39 - 160	5	20

Method: 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: 280-197835-13 MSD
Matrix: Water
Analysis Batch: 671503

Client Sample ID: TMW15102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	0.80	U	50.0	53.4		ug/L		107	79 - 120	3	20
Bromobenzene	0.50	U	50.0	54.4		ug/L		109	80 - 120	7	20
Bromoform	1.8	U	50.0	47.0		ug/L		94	66 - 130	5	20
Bromomethane	4.0	U Q	50.0	57.9		ug/L		116	53 - 141	2	20
Carbon disulfide	0.80	U	50.0	52.7		ug/L		105	64 - 133	4	20
Carbon tetrachloride	0.50	U	50.0	51.2		ug/L		102	72 - 136	5	20
Chlorobenzene	0.80	U	50.0	53.9		ug/L		108	82 - 118	4	20
Chlorobromomethane	0.80	U	50.0	52.6		ug/L		105	78 - 123	4	20
Chlorodibromomethane	0.50	U	50.0	50.7		ug/L		101	74 - 126	8	20
Chloroethane	1.0	U	50.0	46.1		ug/L		92	60 - 138	3	20
Chloroform	0.80	U	50.0	55.4		ug/L		111	79 - 124	5	20
Chloromethane	1.0	U	50.0	54.3		ug/L		109	50 - 139	3	20
cis-1,2-Dichloroethene	0.40	U	50.0	51.1		ug/L		102	78 - 123	4	20
cis-1,3-Dichloropropene	0.40	U	50.0	51.3		ug/L		103	75 - 124	7	20
Dibromomethane	0.40	U	50.0	52.5		ug/L		105	79 - 123	4	20
Dichlorobromomethane	0.50	U	50.0	54.4		ug/L		109	79 - 125	7	20
Dichlorodifluoromethane	1.0	U	50.0	50.2		ug/L		100	32 - 152	1	20
Ethylbenzene	0.40	U	50.0	53.1		ug/L		106	79 - 121	4	20
Hexachlorobutadiene	1.8	U	50.0	45.5		ug/L		91	66 - 134	8	20
Isopropylbenzene	0.50	U	50.0	54.3		ug/L		109	72 - 131	5	20
sec-Butylbenzene	0.80	U	50.0	52.2		ug/L		104	77 - 126	4	20
Methyl acetate	4.0	U	100	98.9		ug/L		99	56 - 136	6	20
Methyl tert-butyl ether	0.80	U	50.0	50.1		ug/L		100	71 - 124	6	20
Methylene Chloride	1.8	U	50.0	53.1		ug/L		106	74 - 124	4	20
m-Xylene & p-Xylene	0.80	U	50.0	52.8		ug/L		106	80 - 121	4	20
Naphthalene	2.0	U	50.0	49.6		ug/L		99	61 - 128	17	20
n-Butylbenzene	0.80	U	50.0	55.7		ug/L		111	75 - 128	4	20
N-Propylbenzene	0.80	U	50.0	54.3		ug/L		109	76 - 126	6	20
o-Xylene	0.40	U	50.0	53.6		ug/L		107	78 - 122	4	20
Styrene	0.80	U	50.0	54.5		ug/L		109	78 - 123	5	20
tert-Butylbenzene	0.80	U	50.0	54.7		ug/L		109	78 - 124	5	20
Tetrachloroethene	0.80	U	50.0	47.9		ug/L		96	74 - 129	4	20
Toluene	0.40	U	50.0	54.4		ug/L		109	80 - 121	4	20
trans-1,2-Dichloroethene	0.50	U	50.0	51.8		ug/L		104	75 - 124	5	20
trans-1,3-Dichloropropene	0.40	U	50.0	51.0		ug/L		102	73 - 127	5	20
Trichloroethene	0.40	U	50.0	50.1		ug/L		100	79 - 123	6	20
Trichlorofluoromethane	0.80	U	50.0	45.5		ug/L		91	65 - 141	1	20
Vinyl chloride	0.40	U	50.0	51.5		ug/L		103	58 - 137	2	20
4-Isopropyltoluene	0.80	U	50.0	54.4		ug/L		109	77 - 127	4	20

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*100*		*81 - 118*
4-Bromofluorobenzene (Surr)	*100*		*85 - 114*
Dibromofluoromethane (Surr)	*98*		*80 - 119*
Toluene-d8 (Surr)	*99*		*89 - 112*

Method: 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 280-671678/9
Matrix: Water
Analysis Batch: 671678

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/18/24 20:39	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/18/24 20:39	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/18/24 20:39	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/18/24 20:39	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/18/24 20:39	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/18/24 20:39	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/18/24 20:39	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/18/24 20:39	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/18/24 20:39	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/18/24 20:39	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/18/24 20:39	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/18/24 20:39	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/18/24 20:39	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/18/24 20:39	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/18/24 20:39	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/18/24 20:39	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/18/24 20:39	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/18/24 20:39	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/18/24 20:39	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/18/24 20:39	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/18/24 20:39	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/18/24 20:39	1
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/18/24 20:39	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/18/24 20:39	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/18/24 20:39	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/18/24 20:39	1
Acetone	8.0	U	15	6.6	ug/L			10/18/24 20:39	1
Benzene	0.80	U	1.0	0.14	ug/L			10/18/24 20:39	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/18/24 20:39	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/18/24 20:39	1
Bromomethane	4.0	U	5.0	2.4	ug/L			10/18/24 20:39	1
Carbon disulfide	0.80	U	2.0	0.26	ug/L			10/18/24 20:39	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/18/24 20:39	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/18/24 20:39	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/18/24 20:39	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/18/24 20:39	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/18/24 20:39	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/18/24 20:39	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/18/24 20:39	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/18/24 20:39	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/18/24 20:39	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/18/24 20:39	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/18/24 20:39	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/18/24 20:39	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/18/24 20:39	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/18/24 20:39	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/18/24 20:39	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/18/24 20:39	1

Method: 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 280-671678/9
Matrix: Water
Analysis Batch: 671678

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/18/24 20:39	1
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/18/24 20:39	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/18/24 20:39	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/18/24 20:39	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/18/24 20:39	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/18/24 20:39	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/18/24 20:39	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/18/24 20:39	1
Styrene	0.80	U	1.0	0.13	ug/L			10/18/24 20:39	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/18/24 20:39	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/18/24 20:39	1
Toluene	0.40	U	1.0	0.32	ug/L			10/18/24 20:39	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/18/24 20:39	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/18/24 20:39	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/18/24 20:39	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/18/24 20:39	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/18/24 20:39	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/18/24 20:39	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*103*		*81 - 118*		*10/18/24 20:39*	*1*
4-Bromofluorobenzene (Surr)	*98*		*85 - 114*		*10/18/24 20:39*	*1*
Dibromofluoromethane (Surr)	*98*		*80 - 119*		*10/18/24 20:39*	*1*
Toluene-d8 (Surr)	*102*		*89 - 112*		*10/18/24 20:39*	*1*

Lab Sample ID: LCS 280-671678/4
Matrix: Water
Analysis Batch: 671678

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,1,1,2-Tetrachloroethane	50.0	50.6		ug/L		101	78 - 124
1,1,1-Trichloroethane	50.0	49.5		ug/L		99	74 - 131
1,1,2,2-Tetrachloroethane	50.0	58.9		ug/L		118	71 - 121
1,1,2-Trichloroethane	50.0	52.2		ug/L		104	80 - 119
1,1-Dichloroethane	50.0	53.1		ug/L		106	77 - 125
1,1-Dichloroethene	50.0	48.8		ug/L		98	71 - 131
1,1-Dichloropropene	50.0	51.5		ug/L		103	79 - 125
1,2,3-Trichlorobenzene	50.0	46.5		ug/L		93	69 - 129
1,2,3-Trichloropropane	50.0	56.9		ug/L		114	73 - 122
1,2,4-Trichlorobenzene	50.0	47.3		ug/L		95	69 - 130
1,2,4-Trimethylbenzene	50.0	55.8		ug/L		112	76 - 124
1,2-Dibromo-3-Chloropropane	50.0	43.8		ug/L		88	62 - 128
1,2-Dichlorobenzene	50.0	51.8		ug/L		104	80 - 119
1,2-Dichloroethane	50.0	55.2		ug/L		110	73 - 128
Ethylene Dibromide	50.0	53.5		ug/L		107	77 - 121
1,2-Dichloropropane	50.0	53.0		ug/L		106	78 - 122
1,3,5-Trimethylbenzene	50.0	56.3		ug/L		113	75 - 124
1,3-Dichlorobenzene	50.0	53.1		ug/L		106	80 - 119

Method: 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 280-671678/4
Matrix: Water
Analysis Batch: 671678

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,3-Dichloropropane	50.0	55.3		ug/L		111	80 - 119
1,4-Dichlorobenzene	50.0	51.9		ug/L		104	79 - 118
2,2-Dichloropropane	50.0	49.5		ug/L		99	60 - 139
2-Butanone (MEK)	200	218		ug/L		109	56 - 143
2-Chlorotoluene	50.0	54.1		ug/L		108	79 - 122
2-Hexanone	200	224		ug/L		112	57 - 139
4-Chlorotoluene	50.0	54.8		ug/L		110	78 - 122
4-Methyl-2-pentanone (MIBK)	200	218		ug/L		109	67 - 130
Acetone	200	215		ug/L		107	39 - 160
Benzene	50.0	51.7		ug/L		103	79 - 120
Bromobenzene	50.0	54.9		ug/L		110	80 - 120
Bromoform	50.0	47.2		ug/L		94	66 - 130
Bromomethane	50.0	49.9		ug/L		100	53 - 141
Carbon disulfide	50.0	50.1		ug/L		100	64 - 133
Carbon tetrachloride	50.0	49.0		ug/L		98	72 - 136
Chlorobenzene	50.0	53.4		ug/L		107	82 - 118
Chlorobromomethane	50.0	50.8		ug/L		102	78 - 123
Chlorodibromomethane	50.0	50.7		ug/L		101	74 - 126
Chloroethane	50.0	47.9		ug/L		96	60 - 138
Chloroform	50.0	53.2		ug/L		106	79 - 124
Chloromethane	50.0	53.3		ug/L		107	50 - 139
cis-1,2-Dichloroethene	50.0	49.7		ug/L		99	78 - 123
cis-1,3-Dichloropropene	50.0	52.2		ug/L		104	75 - 124
Dibromomethane	50.0	51.7		ug/L		103	79 - 123
Dichlorobromomethane	50.0	52.5		ug/L		105	79 - 125
Dichlorodifluoromethane	50.0	49.5		ug/L		99	32 - 152
Ethylbenzene	50.0	52.4		ug/L		105	79 - 121
Hexachlorobutadiene	50.0	44.4		ug/L		89	66 - 134
Isopropylbenzene	50.0	56.3		ug/L		113	72 - 131
sec-Butylbenzene	50.0	52.5		ug/L		105	77 - 126
Methyl acetate	100	107		ug/L		107	56 - 136
Methyl tert-butyl ether	50.0	49.8		ug/L		100	71 - 124
Methylene Chloride	50.0	52.4		ug/L		105	74 - 124
m-Xylene & p-Xylene	50.0	52.5		ug/L		105	80 - 121
Naphthalene	50.0	49.4		ug/L		99	61 - 128
n-Butylbenzene	50.0	55.8		ug/L		112	75 - 128
N-Propylbenzene	50.0	55.0		ug/L		110	76 - 126
o-Xylene	50.0	53.1		ug/L		106	78 - 122
Styrene	50.0	53.7		ug/L		107	78 - 123
tert-Butylbenzene	50.0	54.7		ug/L		109	78 - 124
Tetrachloroethene	50.0	48.6		ug/L		97	74 - 129
Toluene	50.0	52.5		ug/L		105	80 - 121
trans-1,2-Dichloroethene	50.0	49.8		ug/L		100	75 - 124
trans-1,3-Dichloropropene	50.0	51.1		ug/L		102	73 - 127
Trichloroethene	50.0	49.6		ug/L		99	79 - 123
Trichlorofluoromethane	50.0	46.2		ug/L		92	65 - 141
Vinyl chloride	50.0	53.2		ug/L		106	58 - 137
4-Isopropyltoluene	50.0	54.0		ug/L		108	77 - 127

Method: 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 280-671678/4
Matrix: Water
Analysis Batch: 671678

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*103*		*81 - 118*
4-Bromofluorobenzene (Surr)	*104*		*85 - 114*
Dibromofluoromethane (Surr)	*98*		*80 - 119*
Toluene-d8 (Surr)	*102*		*89 - 112*

Lab Sample ID: LCSD 280-671678/5
Matrix: Water
Analysis Batch: 671678

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
1,1,1,2-Tetrachloroethane			50.0	51.3		ug/L		103	78 - 124	1	20
1,1,1-Trichloroethane			50.0	49.3		ug/L		99	74 - 131	0	20
1,1,2,2-Tetrachloroethane			50.0	58.7		ug/L		117	71 - 121	0	20
1,1,2-Trichloroethane			50.0	50.9		ug/L		102	80 - 119	2	20
1,1-Dichloroethane			50.0	53.3		ug/L		107	77 - 125	0	20
1,1-Dichloroethene			50.0	48.4		ug/L		97	71 - 131	1	20
1,1-Dichloropropene			50.0	51.5		ug/L		103	79 - 125	0	20
1,2,3-Trichlorobenzene			50.0	50.5		ug/L		101	69 - 129	8	20
1,2,3-Trichloropropane			50.0	55.7		ug/L		111	73 - 122	2	20
1,2,4-Trichlorobenzene			50.0	49.7		ug/L		99	69 - 130	5	20
1,2,4-Trimethylbenzene			50.0	56.8		ug/L		114	76 - 124	2	20
1,2-Dibromo-3-Chloropropane			50.0	47.3		ug/L		95	62 - 128	8	20
1,2-Dichlorobenzene			50.0	54.6		ug/L		109	80 - 119	5	20
1,2-Dichloroethane			50.0	55.2		ug/L		110	73 - 128	0	20
Ethylene Dibromide			50.0	53.9		ug/L		108	77 - 121	1	20
1,2-Dichloropropane			50.0	52.9		ug/L		106	78 - 122	0	20
1,3,5-Trimethylbenzene			50.0	56.3		ug/L		113	75 - 124	0	20
1,3-Dichlorobenzene			50.0	54.5		ug/L		109	80 - 119	3	20
1,3-Dichloropropane			50.0	56.2		ug/L		112	80 - 119	2	20
1,4-Dichlorobenzene			50.0	53.5		ug/L		107	79 - 118	3	20
2,2-Dichloropropane			50.0	48.4		ug/L		97	60 - 139	2	20
2-Butanone (MEK)			200	222		ug/L		111	56 - 143	2	20
2-Chlorotoluene			50.0	53.7		ug/L		107	79 - 122	1	20
2-Hexanone			200	233		ug/L		116	57 - 139	4	20
4-Chlorotoluene			50.0	54.2		ug/L		108	78 - 122	1	20
4-Methyl-2-pentanone (MIBK)			200	224		ug/L		112	67 - 130	3	20
Acetone			200	219		ug/L		109	39 - 160	2	20
Benzene			50.0	52.3		ug/L		105	79 - 120	1	20
Bromobenzene			50.0	53.4		ug/L		107	80 - 120	3	20
Bromoform			50.0	48.2		ug/L		96	66 - 130	2	20
Bromomethane			50.0	54.6		ug/L		109	53 - 141	9	20
Carbon disulfide			50.0	49.4		ug/L		99	64 - 133	1	20
Carbon tetrachloride			50.0	48.5		ug/L		97	72 - 136	1	20
Chlorobenzene			50.0	53.8		ug/L		108	82 - 118	1	20
Chlorobromomethane			50.0	50.1		ug/L		100	78 - 123	1	20
Chlorodibromomethane			50.0	50.4		ug/L		101	74 - 126	1	20
Chloroethane			50.0	47.5		ug/L		95	60 - 138	1	20
Chloroform			50.0	53.6		ug/L		107	79 - 124	1	20

Method: 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 280-671678/5
Matrix: Water
Analysis Batch: 671678

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloromethane			50.0	55.7		ug/L		111	50 - 139	4	20
cis-1,2-Dichloroethene			50.0	49.7		ug/L		99	78 - 123	0	20
cis-1,3-Dichloropropene			50.0	52.4		ug/L		105	75 - 124	0	20
Dibromomethane			50.0	52.2		ug/L		104	79 - 123	1	20
Dichlorobromomethane			50.0	51.8		ug/L		104	79 - 125	1	20
Dichlorodifluoromethane			50.0	50.0		ug/L		100	32 - 152	1	20
Ethylbenzene			50.0	53.5		ug/L		107	79 - 121	2	20
Hexachlorobutadiene			50.0	45.4		ug/L		91	66 - 134	2	20
Isopropylbenzene			50.0	54.4		ug/L		109	72 - 131	3	20
sec-Butylbenzene			50.0	52.4		ug/L		105	77 - 126	0	20
Methyl acetate			100	109		ug/L		109	56 - 136	1	20
Methyl tert-butyl ether			50.0	50.5		ug/L		101	71 - 124	1	20
Methylene Chloride			50.0	51.3		ug/L		103	74 - 124	2	20
m-Xylene & p-Xylene			50.0	52.8		ug/L		106	80 - 121	1	20
Naphthalene			50.0	52.8		ug/L		106	61 - 128	7	20
n-Butylbenzene			50.0	57.1		ug/L		114	75 - 128	2	20
N-Propylbenzene			50.0	53.9		ug/L		108	76 - 126	2	20
o-Xylene			50.0	53.5		ug/L		107	78 - 122	1	20
Styrene			50.0	54.1		ug/L		108	78 - 123	1	20
tert-Butylbenzene			50.0	54.2		ug/L		108	78 - 124	1	20
Tetrachloroethene			50.0	48.6		ug/L		97	74 - 129	0	20
Toluene			50.0	52.6		ug/L		105	80 - 121	0	20
trans-1,2-Dichloroethene			50.0	50.3		ug/L		101	75 - 124	1	20
trans-1,3-Dichloropropene			50.0	50.6		ug/L		101	73 - 127	1	20
Trichloroethene			50.0	51.6		ug/L		103	79 - 123	4	20
Trichlorofluoromethane			50.0	46.8		ug/L		94	65 - 141	1	20
Vinyl chloride			50.0	53.1		ug/L		106	58 - 137	0	20
4-Isopropyltoluene			50.0	54.8		ug/L		110	77 - 127	1	20

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*101*		*81 - 118*
4-Bromofluorobenzene (Surr)	*100*		*85 - 114*
Dibromofluoromethane (Surr)	*96*		*80 - 119*
Toluene-d8 (Surr)	*103*		*89 - 112*

Method: 8270E - Semivolatile Organic Compounds (GC/MS)

Lab Sample ID: MB 280-671252/1-A
Matrix: Water
Analysis Batch: 671354

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 671252

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2,2'-oxybis[1-chloropropane]	8.0	U	10	1.3	ug/L		10/16/24 14:18	10/17/24 09:42	1
2,4,5-Trichlorophenol	8.0	U	10	2.6	ug/L		10/16/24 14:18	10/17/24 09:42	1
2,4,6-Trichlorophenol	8.0	U	10	2.3	ug/L		10/16/24 14:18	10/17/24 09:42	1
2,4-Dichlorophenol	8.0	U	10	3.0	ug/L		10/16/24 14:18	10/17/24 09:42	1
2,4-Dimethylphenol	8.0	U	10	1.4	ug/L		10/16/24 14:18	10/17/24 09:42	1
2,4-Dinitrophenol	20	U	30	13	ug/L		10/16/24 14:18	10/17/24 09:42	1
2,4-Dinitrotoluene	8.0	U	10	1.4	ug/L		10/16/24 14:18	10/17/24 09:42	1

Method: 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 280-671252/1-A
Matrix: Water
Analysis Batch: 671354

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 671252

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2,6-Dinitrotoluene	8.0	U	10	1.4	ug/L		10/16/24 14:18	10/17/24 09:42	1
2-Chloronaphthalene	3.2	U	4.0	1.3	ug/L		10/16/24 14:18	10/17/24 09:42	1
2-Chlorophenol	8.0	U	10	2.6	ug/L		10/16/24 14:18	10/17/24 09:42	1
2-Methylnaphthalene	3.2	U	4.0	1.2	ug/L		10/16/24 14:18	10/17/24 09:42	1
2-Methylphenol	8.0	U	10	0.77	ug/L		10/16/24 14:18	10/17/24 09:42	1
2-Nitroaniline	3.2	U	10	2.6	ug/L		10/16/24 14:18	10/17/24 09:42	1
2-Nitrophenol	8.0	U	10	3.5	ug/L		10/16/24 14:18	10/17/24 09:42	1
3 & 4 Methylphenol	8.0	U	10	2.2	ug/L		10/16/24 14:18	10/17/24 09:42	1
3,3'-Dichlorobenzidine	30	U	50	3.4	ug/L		10/16/24 14:18	10/17/24 09:42	1
3-Nitroaniline	8.0	U M	10	3.3	ug/L		10/16/24 14:18	10/17/24 09:42	1
4,6-Dinitro-2-methylphenol	30	U M	50	4.0	ug/L		10/16/24 14:18	10/17/24 09:42	1
4-Bromophenyl phenyl ether	8.0	U	10	1.0	ug/L		10/16/24 14:18	10/17/24 09:42	1
4-Chloro-3-methylphenol	8.0	U	10	1.7	ug/L		10/16/24 14:18	10/17/24 09:42	1
4-Chloroaniline	13	U	20	6.3	ug/L		10/16/24 14:18	10/17/24 09:42	1
4-Chlorophenyl phenyl ether	8.0	U	10	1.2	ug/L		10/16/24 14:18	10/17/24 09:42	1
4-Nitroaniline	8.0	U	10	2.6	ug/L		10/16/24 14:18	10/17/24 09:42	1
4-Nitrophenol	13	U	25	9.1	ug/L		10/16/24 14:18	10/17/24 09:42	1
Acenaphthene	3.2	U	4.0	0.96	ug/L		10/16/24 14:18	10/17/24 09:42	1
Acenaphthylene	3.2	U	4.0	0.75	ug/L		10/16/24 14:18	10/17/24 09:42	1
Anthracene	3.2	U	4.0	0.58	ug/L		10/16/24 14:18	10/17/24 09:42	1
Benzaldehyde	3.2	U	5.0	1.2	ug/L		10/16/24 14:18	10/17/24 09:42	1
Benzo[a]anthracene	3.2	U	4.0	0.96	ug/L		10/16/24 14:18	10/17/24 09:42	1
Benzo[a]pyrene	3.2	U	4.0	0.50	ug/L		10/16/24 14:18	10/17/24 09:42	1
Benzo[b]fluoranthene	3.2	U	4.0	2.2	ug/L		10/16/24 14:18	10/17/24 09:42	1
Benzo[g,h,i]perylene	3.2	U	4.0	2.8	ug/L		10/16/24 14:18	10/17/24 09:42	1
Benzo[k]fluoranthene	3.2	U	4.0	1.1	ug/L		10/16/24 14:18	10/17/24 09:42	1
Bis(2-chloroethoxy)methane	8.0	U	10	2.4	ug/L		10/16/24 14:18	10/17/24 09:42	1
Bis(2-chloroethyl)ether	8.0	U	10	2.0	ug/L		10/16/24 14:18	10/17/24 09:42	1
Bis(2-ethylhexyl) phthalate	8.0	U	10	3.3	ug/L		10/16/24 14:18	10/17/24 09:42	1
Butyl benzyl phthalate	3.2	U	4.0	1.5	ug/L		10/16/24 14:18	10/17/24 09:42	1
Caprolactam	10	U M	15	5.5	ug/L		10/16/24 14:18	10/17/24 09:42	1
Carbazole	3.2	U	4.0	1.4	ug/L		10/16/24 14:18	10/17/24 09:42	1
Chrysene	3.2	U	4.0	0.97	ug/L		10/16/24 14:18	10/17/24 09:42	1
Dibenz(a,h)anthracene	8.0	U	10	4.8	ug/L		10/16/24 14:18	10/17/24 09:42	1
Dibenzofuran	3.2	U	4.0	0.95	ug/L		10/16/24 14:18	10/17/24 09:42	1
Diethyl phthalate	3.2	U	4.0	1.4	ug/L		10/16/24 14:18	10/17/24 09:42	1
Dimethyl phthalate	3.2	U	4.0	0.75	ug/L		10/16/24 14:18	10/17/24 09:42	1
Di-n-butyl phthalate	3.2	U	4.0	2.1	ug/L		10/16/24 14:18	10/17/24 09:42	1
Di-n-octyl phthalate	8.0	U	10	3.6	ug/L		10/16/24 14:18	10/17/24 09:42	1
Fluoranthene	3.2	U	4.0	1.1	ug/L		10/16/24 14:18	10/17/24 09:42	1
Fluorene	3.2	U	4.0	0.78	ug/L		10/16/24 14:18	10/17/24 09:42	1
Hexachlorobenzene	8.0	U	10	2.3	ug/L		10/16/24 14:18	10/17/24 09:42	1
Hexachlorobutadiene	8.0	U	10	2.9	ug/L		10/16/24 14:18	10/17/24 09:42	1
Hexachlorocyclopentadiene	48	U	50	16	ug/L		10/16/24 14:18	10/17/24 09:42	1
Hexachloroethane	8.0	U	10	4.5	ug/L		10/16/24 14:18	10/17/24 09:42	1
Indeno[1,2,3-cd]pyrene	8.0	U	10	3.4	ug/L		10/16/24 14:18	10/17/24 09:42	1
Isophorone	8.0	U	10	2.0	ug/L		10/16/24 14:18	10/17/24 09:42	1
Naphthalene	3.2	U	4.0	1.5	ug/L		10/16/24 14:18	10/17/24 09:42	1
Nitrobenzene	8.0	U	10	1.3	ug/L		10/16/24 14:18	10/17/24 09:42	1

Method: 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 280-671252/1-A
Matrix: Water
Analysis Batch: 671354

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 671252

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
N-Nitrosodi-n-propylamine	8.0	U M	10	1.9	ug/L		10/16/24 14:18	10/17/24 09:42	1
N-Nitrosodiphenylamine	8.0	U	10	1.8	ug/L		10/16/24 14:18	10/17/24 09:42	1
Pentachlorophenol	48	U	50	20	ug/L		10/16/24 14:18	10/17/24 09:42	1
Phenanthrene	3.2	U	4.0	1.6	ug/L		10/16/24 14:18	10/17/24 09:42	1
Phenol	8.0	U	10	0.92	ug/L		10/16/24 14:18	10/17/24 09:42	1
Pyrene	8.0	U	10	2.4	ug/L		10/16/24 14:18	10/17/24 09:42	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol (Surr)	*77*		*43 - 140*	*10/16/24 14:18*	*10/17/24 09:42*	*1*
2-Fluorobiphenyl (Surr)	*54*		*44 - 119*	*10/16/24 14:18*	*10/17/24 09:42*	*1*
2-Fluorophenol (Surr)	*39*		*19 - 119*	*10/16/24 14:18*	*10/17/24 09:42*	*1*
Nitrobenzene-d5 (Surr)	*56*		*44 - 120*	*10/16/24 14:18*	*10/17/24 09:42*	*1*
Phenol-d5 (Surr)	*24*		*10 - 115*	*10/16/24 14:18*	*10/17/24 09:42*	*1*
Terphenyl-d14 (Surr)	*88*		*50 - 134*	*10/16/24 14:18*	*10/17/24 09:42*	*1*

Lab Sample ID: LCS 280-671252/2-A
Matrix: Water
Analysis Batch: 671354

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 671252

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
2,2'-oxybis[1-chloropropane]	80.0	56.2		ug/L		70	32 - 120
2,4,5-Trichlorophenol	80.0	87.9		ug/L		110	53 - 123
2,4,6-Trichlorophenol	80.0	84.9		ug/L		106	50 - 125
2,4-Dichlorophenol	80.0	78.6		ug/L		98	47 - 121
2,4-Dimethylphenol	80.0	69.3		ug/L		87	31 - 124
2,4-Dinitrophenol	160	183		ug/L		115	23 - 143
2,4-Dinitrotoluene	80.0	85.5		ug/L		107	57 - 128
2,6-Dinitrotoluene	80.0	86.9		ug/L		109	57 - 124
2-Chloronaphthalene	80.0	59.4		ug/L		74	40 - 116
2-Chlorophenol	80.0	70.7		ug/L		88	38 - 117
2-Methylnaphthalene	80.0	51.8		ug/L		65	40 - 121
2-Methylphenol	80.0	65.9		ug/L		82	30 - 117
2-Nitroaniline	80.0	83.1		ug/L		104	55 - 127
2-Nitrophenol	80.0	74.5		ug/L		93	47 - 123
3 & 4 Methylphenol	80.0	68.3		ug/L		85	29 - 110
3,3'-Dichlorobenzidine	160	138		ug/L		86	27 - 129
3-Nitroaniline	80.0	68.5		ug/L		86	41 - 128
4,6-Dinitro-2-methylphenol	160	188		ug/L		118	44 - 137
4-Bromophenyl phenyl ether	80.0	83.2		ug/L		104	55 - 124
4-Chloro-3-methylphenol	80.0	75.7		ug/L		95	52 - 119
4-Chloroaniline	80.0	56.7		ug/L		71	33 - 117
4-Chlorophenyl phenyl ether	80.0	76.6		ug/L		96	53 - 121
4-Nitroaniline	80.0	83.0		ug/L		104	49 - 122
4-Nitrophenol	160	76.7		ug/L		48	31 - 120
Acenaphthene	80.0	65.5		ug/L		82	47 - 122
Acenaphthylene	80.0	65.2		ug/L		82	41 - 130
Anthracene	80.0	78.4		ug/L		98	57 - 123
Benzaldehyde	80.0	57.8		ug/L		72	12 - 120

Method: 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 280-671252/2-A
Matrix: Water
Analysis Batch: 671354

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 671252

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzo[a]anthracene	80.0	84.3		ug/L		105	58 - 125
Benzo[a]pyrene	80.0	81.3		ug/L		102	54 - 128
Benzo[b]fluoranthene	80.0	88.3		ug/L		110	53 - 131
Benzo[g,h,i]perylene	80.0	88.6		ug/L		111	50 - 134
Benzo[k]fluoranthene	80.0	86.4		ug/L		108	57 - 129
Bis(2-chloroethoxy)methane	80.0	67.3		ug/L		84	48 - 120
Bis(2-chloroethyl)ether	80.0	64.8		ug/L		81	43 - 118
Bis(2-ethylhexyl) phthalate	80.0	74.7		ug/L		93	55 - 135
Butyl benzyl phthalate	80.0	77.8		ug/L		97	53 - 134
Caprolactam	80.0	22.7	M	ug/L		28	10 - 120
Carbazole	80.0	80.0		ug/L		100	60 - 122
Chrysene	80.0	82.7		ug/L		103	59 - 123
Dibenz(a,h)anthracene	80.0	89.8	M	ug/L		112	51 - 134
Dibenzofuran	80.0	70.2		ug/L		88	53 - 118
Diethyl phthalate	80.0	80.8		ug/L		101	56 - 125
Dimethyl phthalate	80.0	81.8		ug/L		102	45 - 127
Di-n-butyl phthalate	80.0	79.1		ug/L		99	59 - 127
Di-n-octyl phthalate	80.0	69.1		ug/L		86	51 - 140
Fluoranthene	80.0	83.3		ug/L		104	57 - 128
Fluorene	80.0	75.1		ug/L		94	52 - 124
Hexachlorobenzene	80.0	89.6		ug/L		112	53 - 125
Hexachlorobutadiene	80.0	36.6		ug/L		46	22 - 124
Hexachlorocyclopentadiene	160	92.7		ug/L		58	10 - 120
Hexachloroethane	80.0	32.2		ug/L		40	21 - 115
Indeno[1,2,3-cd]pyrene	80.0	85.4		ug/L		107	52 - 134
Isophorone	80.0	66.2		ug/L		83	42 - 124
Naphthalene	80.0	51.5		ug/L		64	40 - 121
Nitrobenzene	80.0	62.5		ug/L		78	45 - 121
N-Nitrosodi-n-propylamine	80.0	68.8		ug/L		86	49 - 119
N-Nitrosodiphenylamine	80.0	79.8		ug/L		100	51 - 123
Pentachlorophenol	160	164		ug/L		103	35 - 138
Phenanthrene	80.0	76.0		ug/L		95	59 - 120
Phenol	80.0	32.0		ug/L		40	28 - 120
Pyrene	80.0	82.0		ug/L		103	57 - 126

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
2,4,6-Tribromophenol (Surr)	*112*		*43 - 140*
2-Fluorobiphenyl (Surr)	*74*		*44 - 119*
2-Fluorophenol (Surr)	*48*		*19 - 119*
Nitrobenzene-d5 (Surr)	*71*		*44 - 120*
Phenol-d5 (Surr)	*34*		*10 - 115*
Terphenyl-d14 (Surr)	*95*		*50 - 134*

Method: 8015D GRO - Gasoline Range Organics (GRO)

Lab Sample ID: MB 280-671973/5
Matrix: Water
Analysis Batch: 671973

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
GRO (C6-C10)	20	U	25	10	ug/L			10/22/24 13:37	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
a,a,a-Trifluorotoluene (Surr)	*94*		*82 - 110*		*10/22/24 13:37*	*1*

Lab Sample ID: LCS 280-671973/3
Matrix: Water
Analysis Batch: 671973

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
GRO (C6-C10)	451	475		ug/L		105	78 - 122

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
a,a,a-Trifluorotoluene (Surr)	*106*		*82 - 110*

Lab Sample ID: LCSD 280-671973/4
Matrix: Water
Analysis Batch: 671973

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
GRO (C6-C10)	451	477		ug/L		106	78 - 122	0	30

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
a,a,a-Trifluorotoluene (Surr)	*102*		*82 - 110*

Method: 8015D DRO - Diesel Range Organics (DRO) (GC)

Lab Sample ID: MB 280-671098/1-A
Matrix: Water
Analysis Batch: 671597

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 671098

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
DRO (C10-C28)	120	U	250	33	ug/L		10/15/24 14:15	10/18/24 21:54	1
ORO (C20-C38)	74.0	J	500	56	ug/L		10/15/24 14:15	10/18/24 21:54	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl (Surr)	*62*		*56 - 125*	*10/15/24 14:15*	*10/18/24 21:54*	*1*
n-Octacosane	*76*		*60 - 142*	*10/15/24 14:15*	*10/18/24 21:54*	*1*

Lab Sample ID: LCS 280-671098/2-A
Matrix: Water
Analysis Batch: 671597

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 671098

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
DRO (C10-C28)	2000	794		ug/L		40	36 - 132

Method: 8015D DRO - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: LCS 280-671098/2-A
Matrix: Water
Analysis Batch: 671597

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 671098

Surrogate	LCS %Recovery	LCS Qualifier	Limits
o-Terphenyl (Surr)	67		56 - 125
n-Octacosane	73		60 - 142

Lab Sample ID: LCS 280-671098/4-A
Matrix: Water
Analysis Batch: 671597

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 671098

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
ORO (C20-C38)			5020	4630		ug/L		92	41 - 113		

Surrogate	LCS %Recovery	LCS Qualifier	Limits
o-Terphenyl (Surr)	83	M	56 - 125
n-Octacosane	89		60 - 142

Lab Sample ID: LCSD 280-671098/3-A
Matrix: Water
Analysis Batch: 671597

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 671098

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
DRO (C10-C28)			2000	1120	Q	ug/L		56	36 - 132	34	30

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
o-Terphenyl (Surr)	82		56 - 125
n-Octacosane	86		60 - 142

Lab Sample ID: LCSD 280-671098/5-A
Matrix: Water
Analysis Batch: 671597

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 671098

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
ORO (C20-C38)			5020	4670		ug/L		93	41 - 113	1	30

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
o-Terphenyl (Surr)	85	M	56 - 125
n-Octacosane	87		60 - 142

Method: 8330B - Nitroaromatics and Nitramines (HPLC)

Lab Sample ID: MB 280-671007/1-A
Matrix: Water
Analysis Batch: 671267

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 671007

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trinitrobenzene	0.20	U M	0.21	0.084	ug/L		10/15/24 12:43	10/16/24 17:40	1
1,3-Dinitrobenzene	0.10	U	0.11	0.037	ug/L		10/15/24 12:43	10/16/24 17:40	1
2,4,6-Trinitrotoluene	0.10	U	0.11	0.045	ug/L		10/15/24 12:43	10/16/24 17:40	1
2,4-Dinitrotoluene	0.080	U	0.10	0.027	ug/L		10/15/24 12:43	10/16/24 17:40	1
2,6-Dinitrotoluene	0.080	U	0.10	0.040	ug/L		10/15/24 12:43	10/16/24 17:40	1

Method: 8330B - Nitroaromatics and Nitramines (HPLC) (Continued)

Lab Sample ID: MB 280-671007/1-A
Matrix: Water
Analysis Batch: 671267

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 671007

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2-Amino-4,6-dinitrotoluene	0.10	U	0.11	0.051	ug/L		10/15/24 12:43	10/16/24 17:40	1
4-Amino-2,6-dinitrotoluene	0.12	U	0.15	0.058	ug/L		10/15/24 12:43	10/16/24 17:40	1
HMX	0.20	U	0.21	0.088	ug/L		10/15/24 12:43	10/16/24 17:40	1
m-Nitrotoluene	0.35	U	0.40	0.20	ug/L		10/15/24 12:43	10/16/24 17:40	1
Nitrobenzene	0.20	U	0.21	0.091	ug/L		10/15/24 12:43	10/16/24 17:40	1
Nitroglycerin	2.0	U	2.1	0.92	ug/L		10/15/24 12:43	10/16/24 17:40	1
o-Nitrotoluene	0.20	U	0.21	0.086	ug/L		10/15/24 12:43	10/16/24 17:40	1
PETN	1.0	U	1.1	0.45	ug/L		10/15/24 12:43	10/16/24 17:40	1
p-Nitrotoluene	0.40	U	0.41	0.10	ug/L		10/15/24 12:43	10/16/24 17:40	1
RDX	0.20	U	0.21	0.052	ug/L		10/15/24 12:43	10/16/24 17:40	1
Tetryl	0.10	U	0.11	0.032	ug/L		10/15/24 12:43	10/16/24 17:40	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dinitrobenzene (Surr)	*105*	*M*	*83 - 119*	*10/15/24 12:43*	*10/16/24 17:40*	*1*

Lab Sample ID: LCS 280-671007/2-A
Matrix: Water
Analysis Batch: 671267

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 671007

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,3,5-Trinitrobenzene	2.00	2.34	M	ug/L		117	73 - 125
1,3-Dinitrobenzene	2.00	2.19		ug/L		110	78 - 120
2,4,6-Trinitrotoluene	2.00	2.12		ug/L		106	71 - 123
2,4-Dinitrotoluene	2.00	2.10		ug/L		105	78 - 120
2,6-Dinitrotoluene	2.00	2.12		ug/L		106	77 - 127
2-Amino-4,6-dinitrotoluene	2.00	2.15		ug/L		108	79 - 120
4-Amino-2,6-dinitrotoluene	2.00	2.18		ug/L		109	76 - 125
HMX	2.00	1.90	M	ug/L		95	65 - 135
m-Nitrotoluene	2.00	1.77		ug/L		88	73 - 125
Nitrobenzene	2.00	1.99		ug/L		99	65 - 134
Nitroglycerin	20.0	23.6		ug/L		118	74 - 127
o-Nitrotoluene	2.00	1.75		ug/L		87	70 - 127
PETN	20.0	22.7		ug/L		113	73 - 127
p-Nitrotoluene	2.00	1.83		ug/L		91	71 - 127
RDX	2.00	2.13	M	ug/L		107	68 - 130
Tetryl	2.00	2.16		ug/L		108	64 - 128

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1,2-Dinitrobenzene (Surr)	*102*		*83 - 119*

Method: 6850 - Perchlorate by LC/MS or LC/MS/MS

Lab Sample ID: MB 280-671811/16
Matrix: Water
Analysis Batch: 671811

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Perchlorate	0.10	U	0.20	0.013	ug/L			10/21/24 13:50	1

Method: 6850 - Perchlorate by LC/MS or LC/MS/MS (Continued)

Lab Sample ID: LCS 280-671811/17
Matrix: Water
Analysis Batch: 671811

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Perchlorate	0.200	0.200	M	ug/L		100	84 - 119

Lab Sample ID: LCSD 280-671811/18
Matrix: Water
Analysis Batch: 671811

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Perchlorate	0.200	0.205	M	ug/L		102	84 - 119	2	15

Lab Sample ID: 280-197835-13 MS
Matrix: Water
Analysis Batch: 671811

Client Sample ID: TMW15102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Perchlorate	0.045	J M	0.200	0.230	M	ug/L		93	84 - 119

Lab Sample ID: 280-197835-13 MSD
Matrix: Water
Analysis Batch: 671811

Client Sample ID: TMW15102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Perchlorate	0.045	J M	0.200	0.231	M	ug/L		93	84 - 119	0	15

Method: 6020B - Metals (ICP/MS)

Lab Sample ID: MB 280-670573/1-A
Matrix: Water
Analysis Batch: 671737

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 670573

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/14/24 08:40	10/18/24 15:41	1
Arsenic	2.0	U	5.0	0.50	ug/L		10/14/24 08:40	10/18/24 15:41	1
Barium	0.95	U	3.0	0.38	ug/L		10/14/24 08:40	10/18/24 15:41	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/14/24 08:40	10/18/24 15:41	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/14/24 08:40	10/18/24 15:41	1
Chromium	1.8	U	3.0	0.50	ug/L		10/14/24 08:40	10/18/24 15:41	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/14/24 08:40	10/18/24 15:41	1
Copper	1.8	U	2.0	0.71	ug/L		10/14/24 08:40	10/18/24 15:41	1
Lead	0.70	U	1.0	0.23	ug/L		10/14/24 08:40	10/18/24 15:41	1
Manganese	1.8	U	3.0	0.51	ug/L		10/14/24 08:40	10/18/24 15:41	1
Nickel	1.9	U	3.0	0.83	ug/L		10/14/24 08:40	10/18/24 15:41	1
Selenium	4.0	U	5.0	1.0	ug/L		10/14/24 08:40	10/18/24 15:41	1
Silver	0.15	U	1.0	0.045	ug/L		10/14/24 08:40	10/18/24 15:41	1
Thallium	0.75	U	1.0	0.21	ug/L		10/14/24 08:40	10/18/24 15:41	1
Vanadium	3.0	U	5.0	1.1	ug/L		10/14/24 08:40	10/18/24 15:41	1
Aluminum	11.0	J	200	8.3	ug/L		10/14/24 08:40	10/18/24 15:41	1
Calcium	38.3	J	200	32	ug/L		10/14/24 08:40	10/18/24 15:41	1
Iron	40	U	200	8.7	ug/L		10/14/24 08:40	10/18/24 15:41	1
Magnesium	14.1	J	200	4.2	ug/L		10/14/24 08:40	10/18/24 15:41	1
Potassium	76	U	1000	52	ug/L		10/14/24 08:40	10/18/24 15:41	1

Method: 6020B - Metals (ICP/MS) (Continued)

Lab Sample ID: MB 280-670573/1-A
Matrix: Water
Analysis Batch: 671737

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 670573

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Sodium	150	U	1000	73	ug/L		10/14/24 08:40	10/18/24 15:41	1

Lab Sample ID: MB 280-670573/1-A
Matrix: Water
Analysis Batch: 672003

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 670573

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Zinc	8.0	U	10	2.0	ug/L		10/14/24 08:40	10/22/24 09:05	1

Lab Sample ID: LCS 280-670573/20-A
Matrix: Water
Analysis Batch: 671737

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 670573

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Antimony	40.0	40.6		ug/L		101	85 - 117
Arsenic	40.0	39.1		ug/L		98	84 - 116
Barium	40.0	40.0		ug/L		100	86 - 114
Beryllium	40.0	40.4		ug/L		101	83 - 121
Cadmium	40.0	39.7		ug/L		99	87 - 115
Chromium	40.0	38.3		ug/L		96	85 - 116
Cobalt	40.0	39.0		ug/L		98	86 - 115
Copper	40.0	39.1		ug/L		98	85 - 118
Lead	40.0	39.4		ug/L		99	88 - 115
Manganese	40.0	40.4		ug/L		101	87 - 115
Nickel	40.0	38.6		ug/L		96	85 - 117
Selenium	40.0	41.2		ug/L		103	80 - 120
Silver	40.0	39.1		ug/L		98	85 - 116
Thallium	40.0	38.9		ug/L		97	82 - 116
Vanadium	40.0	39.6		ug/L		99	86 - 115
Aluminum	800	816		ug/L		102	84 - 117
Calcium	1000	1140		ug/L		114	87 - 118
Iron	800	831		ug/L		104	87 - 118
Magnesium	1000	1020		ug/L		102	83 - 118
Potassium	1000	1050		ug/L		105	87 - 115
Sodium	1000	1090		ug/L		109	85 - 117

Lab Sample ID: LCS 280-670573/20-A
Matrix: Water
Analysis Batch: 672003

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 670573

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Zinc	40.0	40.4		ug/L		101	83 - 119

Lab Sample ID: 280-197835-13 MS
Matrix: Water
Analysis Batch: 671737

Client Sample ID: TMW15102024
Prep Type: Total/NA
Prep Batch: 670573

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Antimony	1.0	U	40.0	41.3		ug/L		103	85 - 117
Arsenic	2.0	U	40.0	36.9		ug/L		92	84 - 116

Method: 6020B - Metals (ICP/MS) (Continued)

Lab Sample ID: 280-197835-13 MS
Matrix: Water
Analysis Batch: 671737

Client Sample ID: TMW15102024
Prep Type: Total/NA
Prep Batch: 670573

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Barium	23		40.0	65.6		ug/L		107	86 - 114
Beryllium	0.60	U	40.0	40.6		ug/L		102	83 - 121
Cadmium	0.75	U	40.0	39.0		ug/L		97	87 - 115
Chromium	1.1	J	40.0	38.7		ug/L		94	85 - 116
Cobalt	0.90	U	40.0	36.7		ug/L		92	86 - 115
Copper	1.8	U	40.0	38.1		ug/L		95	85 - 118
Lead	0.70	U	40.0	38.5		ug/L		96	88 - 115
Manganese	1.5	J	40.0	40.8		ug/L		98	87 - 115
Nickel	1.9	U	40.0	37.3		ug/L		93	85 - 117
Selenium	12		40.0	51.1		ug/L		98	80 - 120
Silver	0.15	U	40.0	38.5		ug/L		96	85 - 116
Thallium	0.75	U	40.0	38.3		ug/L		96	82 - 116
Vanadium	1.8	J	40.0	41.3		ug/L		99	86 - 115
Aluminum	32	J	800	849		ug/L		102	84 - 117
Calcium	18000	J1	1000	19700	4	ug/L		150	87 - 118
Iron	29	J	800	843		ug/L		102	87 - 118
Magnesium	3300		1000	4300		ug/L		102	83 - 118
Potassium	310	J	1000	1340		ug/L		104	87 - 115

Lab Sample ID: 280-197835-13 MS
Matrix: Water
Analysis Batch: 672003

Client Sample ID: TMW15102024
Prep Type: Total/NA
Prep Batch: 670573

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Sodium	580000	D J1	1000	556000	4 D	ug/L		-2017	85 - 117

Lab Sample ID: 280-197835-13 MS
Matrix: Water
Analysis Batch: 672810

Client Sample ID: TMW15102024
Prep Type: Total/NA
Prep Batch: 670573

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Zinc	7.3	J	40.0	46.8		ug/L		99	83 - 119

Lab Sample ID: 280-197835-13 MSD
Matrix: Water
Analysis Batch: 671737

Client Sample ID: TMW15102024
Prep Type: Total/NA
Prep Batch: 670573

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Antimony	1.0	U	40.0	41.2		ug/L		103	85 - 117	0	20
Arsenic	2.0	U	40.0	39.7		ug/L		99	84 - 116	7	20
Barium	23		40.0	64.2		ug/L		104	86 - 114	2	20
Beryllium	0.60	U	40.0	42.5		ug/L		106	83 - 121	4	20
Cadmium	0.75	U	40.0	40.0		ug/L		100	87 - 115	3	20
Chromium	1.1	J	40.0	39.2		ug/L		95	85 - 116	1	20
Cobalt	0.90	U	40.0	38.1		ug/L		95	86 - 115	4	20
Copper	1.8	U	40.0	38.4		ug/L		96	85 - 118	1	20
Lead	0.70	U	40.0	38.4		ug/L		96	88 - 115	0	20
Manganese	1.5	J	40.0	41.1		ug/L		99	87 - 115	1	20
Nickel	1.9	U	40.0	38.7		ug/L		97	85 - 117	4	20

Method: 6020B - Metals (ICP/MS) (Continued)

Lab Sample ID: 280-197835-13 MSD
Matrix: Water
Analysis Batch: 671737

Client Sample ID: TMW15102024
Prep Type: Total/NA
Prep Batch: 670573

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Selenium	12		40.0	50.8		ug/L		97	80 - 120	1	20
Silver	0.15	U	40.0	38.3		ug/L		96	85 - 116	0	20
Thallium	0.75	U	40.0	38.3		ug/L		96	82 - 116	0	20
Vanadium	1.8	J	40.0	41.3		ug/L		99	86 - 115	0	20
Aluminum	32	J	800	861		ug/L		104	84 - 117	1	20
Calcium	18000	J1	1000	20300	4	ug/L		206	87 - 118	3	20
Iron	29	J	800	861		ug/L		104	87 - 118	2	20
Magnesium	3300		1000	4410		ug/L		113	83 - 118	2	20
Potassium	310	J	1000	1390		ug/L		108	87 - 115	3	20

Lab Sample ID: 280-197835-13 MSD
Matrix: Water
Analysis Batch: 672003

Client Sample ID: TMW15102024
Prep Type: Total/NA
Prep Batch: 670573

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Sodium	580000	D J1	1000	626000	4 D	ug/L		4928	85 - 117	12	20

Lab Sample ID: 280-197835-13 MSD
Matrix: Water
Analysis Batch: 672961

Client Sample ID: TMW15102024
Prep Type: Total/NA
Prep Batch: 670573

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Zinc	7.3	J	40.0	44.2		ug/L		92	83 - 119	6	20

Lab Sample ID: MB 280-670743/1-A
Matrix: Water
Analysis Batch: 671904

Client Sample ID: Method Blank
Prep Type: Total Recoverable
Prep Batch: 670743

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/14/24 08:40	10/22/24 04:09	1
Arsenic	2.0	U	5.0	0.50	ug/L		10/14/24 08:40	10/22/24 04:09	1
Barium	0.95	U	3.0	0.38	ug/L		10/14/24 08:40	10/22/24 04:09	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/14/24 08:40	10/22/24 04:09	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/14/24 08:40	10/22/24 04:09	1
Chromium	1.8	U	3.0	0.50	ug/L		10/14/24 08:40	10/22/24 04:09	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/14/24 08:40	10/22/24 04:09	1
Copper	1.8	U	2.0	0.71	ug/L		10/14/24 08:40	10/22/24 04:09	1
Lead	0.70	U	1.0	0.23	ug/L		10/14/24 08:40	10/22/24 04:09	1
Manganese	1.8	U	3.0	0.51	ug/L		10/14/24 08:40	10/22/24 04:09	1
Nickel	1.9	U	3.0	0.83	ug/L		10/14/24 08:40	10/22/24 04:09	1
Selenium	4.0	U	5.0	1.0	ug/L		10/14/24 08:40	10/22/24 04:09	1
Silver	0.15	U	1.0	0.045	ug/L		10/14/24 08:40	10/22/24 04:09	1
Thallium	0.75	U	1.0	0.21	ug/L		10/14/24 08:40	10/22/24 04:09	1
Vanadium	3.0	U	5.0	1.1	ug/L		10/14/24 08:40	10/22/24 04:09	1
Zinc	8.0	U	10	2.0	ug/L		10/14/24 08:40	10/22/24 04:09	1
Aluminum	9.36	J	200	8.3	ug/L		10/14/24 08:40	10/22/24 04:09	1
Iron	40	U	200	8.7	ug/L		10/14/24 08:40	10/22/24 04:09	1
Magnesium	15	U	200	4.2	ug/L		10/14/24 08:40	10/22/24 04:09	1
Potassium	76	U	1000	52	ug/L		10/14/24 08:40	10/22/24 04:09	1

Method: 6020B - Metals (ICP/MS) (Continued)

Lab Sample ID: MB 280-670743/1-A
Matrix: Water
Analysis Batch: 672810

Client Sample ID: Method Blank
Prep Type: Total Recoverable
Prep Batch: 670743

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Calcium	100	U	200	32	ug/L		10/14/24 08:40	10/28/24 14:07	1
Sodium	150	U	1000	73	ug/L		10/14/24 08:40	10/28/24 14:07	1

Lab Sample ID: LCS 280-670743/2-A
Matrix: Water
Analysis Batch: 671904

Client Sample ID: Lab Control Sample
Prep Type: Total Recoverable
Prep Batch: 670743

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Antimony	40.0	42.9		ug/L		107	85 - 117
Arsenic	40.0	42.8		ug/L		107	84 - 116
Barium	40.0	42.3		ug/L		106	86 - 114
Beryllium	40.0	43.4		ug/L		109	83 - 121
Cadmium	40.0	45.1		ug/L		113	87 - 115
Chromium	40.0	43.8		ug/L		109	85 - 116
Cobalt	40.0	43.7		ug/L		109	86 - 115
Copper	40.0	43.8		ug/L		109	85 - 118
Lead	40.0	42.4		ug/L		106	88 - 115
Manganese	40.0	42.9		ug/L		107	87 - 115
Nickel	40.0	44.1		ug/L		110	85 - 117
Selenium	40.0	43.1		ug/L		108	80 - 120
Silver	40.0	43.4		ug/L		109	85 - 116
Thallium	40.0	43.1		ug/L		108	82 - 116
Vanadium	40.0	43.5		ug/L		109	86 - 115
Zinc	40.0	45.1		ug/L		113	83 - 119
Aluminum	800	883		ug/L		110	84 - 117
Iron	800	883		ug/L		110	87 - 118
Magnesium	1000	1110		ug/L		111	83 - 118
Potassium	1000	1150		ug/L		115	87 - 115

Lab Sample ID: LCS 280-670743/2-A
Matrix: Water
Analysis Batch: 672810

Client Sample ID: Lab Control Sample
Prep Type: Total Recoverable
Prep Batch: 670743

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Calcium	1000	1070		ug/L		107	87 - 118
Sodium	1000	988	J	ug/L		99	85 - 117

Lab Sample ID: 280-197835-13 MS
Matrix: Water
Analysis Batch: 671904

Client Sample ID: TMW15102024
Prep Type: Dissolved
Prep Batch: 670743

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Antimony	1.0	U	40.0	43.3		ug/L		108	85 - 117
Arsenic	2.0	U	40.0	43.3		ug/L		108	84 - 116
Barium	24		40.0	68.5		ug/L		112	86 - 114
Beryllium	0.60	U	40.0	46.7		ug/L		117	83 - 121
Cadmium	0.75	U	40.0	41.9		ug/L		105	87 - 115
Chromium	1.2	J	40.0	44.6		ug/L		108	85 - 116
Cobalt	0.90	U	40.0	41.7		ug/L		104	86 - 115

Method: 6020B - Metals (ICP/MS) (Continued)

Lab Sample ID: 280-197835-13 MS
Matrix: Water
Analysis Batch: 671904

Client Sample ID: TMW15102024
Prep Type: Dissolved
Prep Batch: 670743

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Copper	1.8	U	40.0	42.6		ug/L		106	85 - 118
Lead	0.70	U	40.0	42.0		ug/L		105	88 - 115
Manganese	1.8	U	40.0	42.4		ug/L		106	87 - 115
Nickel	1.9	U	40.0	42.2		ug/L		105	85 - 117
Selenium	12		40.0	56.3		ug/L		110	80 - 120
Silver	0.15	U	40.0	39.6		ug/L		99	85 - 116
Thallium	0.75	U	40.0	41.6		ug/L		104	82 - 116
Vanadium	2.2	J	40.0	46.2		ug/L		110	86 - 115
Zinc	9.7	J	40.0	49.0		ug/L		98	83 - 119
Aluminum	8.8	J	800	865		ug/L		107	84 - 117
Iron	40	U	800	867		ug/L		108	87 - 118
Magnesium	3300	J1	1000	4550	J1	ug/L		121	83 - 118
Potassium	300	J	1000	1440		ug/L		113	87 - 115

Lab Sample ID: 280-197835-13 MS
Matrix: Water
Analysis Batch: 672074

Client Sample ID: TMW15102024
Prep Type: Dissolved
Prep Batch: 670743

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Sodium	580000	D J1	1000	585000	D 4	ug/L		823	85 - 117

Lab Sample ID: 280-197835-13 MS
Matrix: Water
Analysis Batch: 672810

Client Sample ID: TMW15102024
Prep Type: Dissolved
Prep Batch: 670743

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Calcium	16000	J1	1000	17800	4	ug/L		148	87 - 118

Lab Sample ID: 280-197835-13 MSD
Matrix: Water
Analysis Batch: 671904

Client Sample ID: TMW15102024
Prep Type: Dissolved
Prep Batch: 670743

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Antimony	1.0	U	40.0	42.4		ug/L		106	85 - 117	2	20
Arsenic	2.0	U	40.0	42.4		ug/L		106	84 - 116	2	20
Barium	24		40.0	66.0		ug/L		106	86 - 114	4	20
Beryllium	0.60	U	40.0	44.3		ug/L		111	83 - 121	5	20
Cadmium	0.75	U	40.0	42.4		ug/L		106	87 - 115	1	20
Chromium	1.2	J	40.0	43.3		ug/L		105	85 - 116	3	20
Cobalt	0.90	U	40.0	41.5		ug/L		104	86 - 115	0	20
Copper	1.8	U	40.0	41.8		ug/L		104	85 - 118	2	20
Lead	0.70	U	40.0	40.9		ug/L		102	88 - 115	2	20
Manganese	1.8	U	40.0	42.3		ug/L		106	87 - 115	0	20
Nickel	1.9	U	40.0	43.4		ug/L		108	85 - 117	3	20
Selenium	12		40.0	54.4		ug/L		105	80 - 120	3	20
Silver	0.15	U	40.0	38.7		ug/L		97	85 - 116	2	20
Thallium	0.75	U	40.0	40.9		ug/L		102	82 - 116	2	20
Vanadium	2.2	J	40.0	46.4		ug/L		110	86 - 115	0	20
Zinc	9.7	J	40.0	49.0		ug/L		98	83 - 119	0	20

Method: 6020B - Metals (ICP/MS) (Continued)

Lab Sample ID: 280-197835-13 MSD
Matrix: Water
Analysis Batch: 671904

Client Sample ID: TMW15102024
Prep Type: Dissolved
Prep Batch: 670743

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Aluminum	8.8	J	800	881		ug/L		109	84 - 117	2	20
Iron	40	U	800	931		ug/L		116	87 - 118	7	20
Magnesium	3300	J1	1000	4450		ug/L		112	83 - 118	2	20
Potassium	300	J	1000	1430		ug/L		113	87 - 115	0	20

Lab Sample ID: 280-197835-13 MSD
Matrix: Water
Analysis Batch: 672074

Client Sample ID: TMW15102024
Prep Type: Dissolved
Prep Batch: 670743

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Sodium	580000	D J1	1000	594000	D 4	ug/L		1772	85 - 117	2	20

Lab Sample ID: 280-197835-13 MSD
Matrix: Water
Analysis Batch: 672810

Client Sample ID: TMW15102024
Prep Type: Dissolved
Prep Batch: 670743

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Calcium	16000	J1	1000	17300	4	ug/L		104	87 - 118	3	20

Method: 7470A - Mercury (CVAA)

Lab Sample ID: MB 280-672553/1-A
Matrix: Water
Analysis Batch: 672622

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 672553

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/25/24 18:56	10/25/24 23:16	1

Lab Sample ID: LCS 280-672553/2-A
Matrix: Water
Analysis Batch: 672622

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 672553

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Mercury	5.00	5.06		ug/L		101	82 - 119

Lab Sample ID: MB 280-672554/1-A
Matrix: Water
Analysis Batch: 672622

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 672554

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/25/24 18:56	10/26/24 00:37	1

Lab Sample ID: LCS 280-672554/2-A
Matrix: Water
Analysis Batch: 672622

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 672554

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Mercury	5.00	4.96		ug/L		99	82 - 119

Method: 7470A - Mercury (CVAA) (Continued)

Lab Sample ID: LCSD 280-672554/3-A — **Client Sample ID: Lab Control Sample Dup**
Matrix: Water — **Prep Type: Total/NA**
Analysis Batch: 672622 — **Prep Batch: 672554**

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Mercury			5.00	5.09		ug/L		102	82 - 119	3	20

Lab Sample ID: 280-197835-13 MS — **Client Sample ID: TMW15102024**
Matrix: Water — **Prep Type: Total/NA**
Analysis Batch: 672622 — **Prep Batch: 672554**

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Mercury	0.080	U	5.00	5.07		ug/L		101	82 - 119		

Lab Sample ID: 280-197835-13 MSD — **Client Sample ID: TMW15102024**
Matrix: Water — **Prep Type: Total/NA**
Analysis Batch: 672622 — **Prep Batch: 672554**

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Mercury	0.080	U	5.00	5.01		ug/L		100	82 - 119	1	20

Lab Sample ID: 280-197835-13 MS — **Client Sample ID: TMW15102024**
Matrix: Water — **Prep Type: Dissolved**
Analysis Batch: 672622 — **Prep Batch: 672553**

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Mercury	0.080	U	5.00	5.07		ug/L		101	82 - 119		

Lab Sample ID: 280-197835-13 MSD — **Client Sample ID: TMW15102024**
Matrix: Water — **Prep Type: Dissolved**
Analysis Batch: 672622 — **Prep Batch: 672553**

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Mercury	0.080	U	5.00	5.08		ug/L		102	82 - 119	0	20

Method: 365.1 - Phosphorus, Ortho

Lab Sample ID: MB 280-670559/12 — **Client Sample ID: Method Blank**
Matrix: Water — **Prep Type: Total/NA**
Analysis Batch: 670559

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Orthophosphate as P	40	U	50	18	ug/L			10/10/24 16:21	1

Lab Sample ID: LCS 280-670559/10 — **Client Sample ID: Lab Control Sample**
Matrix: Water — **Prep Type: Total/NA**
Analysis Batch: 670559

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Orthophosphate as P			500	492		ug/L		98	90 - 110		

Method: 365.1 - Phosphorus, Ortho (Continued)

Lab Sample ID: LCSD 280-670559/11
Matrix: Water
Analysis Batch: 670559

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Orthophosphate as P			500	450		ug/L		90	90 - 110	9	10

Lab Sample ID: 280-197835-5 MS
Matrix: Water
Analysis Batch: 670559

Client Sample ID: TMW15102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Orthophosphate as P	25	J	500	550		ug/L		105	90 - 110

Lab Sample ID: 280-197835-5 MSD
Matrix: Water
Analysis Batch: 670559

Client Sample ID: TMW15102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Orthophosphate as P	25	J	500	545		ug/L		104	90 - 110	1	10

Method: 9056A - Anions, Ion Chromatography

Lab Sample ID: MB 280-670541/13
Matrix: Water
Analysis Batch: 670541

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Nitrate as N	200	U	500	90	ug/L			10/10/24 18:40	1
Nitrite as N	100	U	500	49	ug/L			10/10/24 18:40	1

Lab Sample ID: MB 280-670541/47
Matrix: Water
Analysis Batch: 670541

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Nitrate as N	200	U Q	500	90	ug/L			10/11/24 01:42	1
Nitrite as N	100	U	500	49	ug/L			10/11/24 01:42	1

Lab Sample ID: LCS 280-670541/11
Matrix: Water
Analysis Batch: 670541

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Nitrate as N			5000	5020		ug/L		100	88 - 111
Nitrite as N			5000	5040		ug/L		101	87 - 111

Lab Sample ID: LCS 280-670541/45
Matrix: Water
Analysis Batch: 670541

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Nitrate as N			5000	5460	Q M	ug/L		109	88 - 111
Nitrite as N			5000	5120		ug/L		102	87 - 111

Method: 9056A - Anions, Ion Chromatography (Continued)

Lab Sample ID: LCSD 280-670541/12
Matrix: Water
Analysis Batch: 670541

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Nitrate as N			5000	5010		ug/L		100	88 - 111	0	10
Nitrite as N			5000	5020		ug/L		100	87 - 111	0	10

Lab Sample ID: LCSD 280-670541/46
Matrix: Water
Analysis Batch: 670541

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Nitrate as N			5000	5470	Q M	ug/L		109	88 - 111	0	10
Nitrite as N			5000	5100		ug/L		102	87 - 111	0	10

Lab Sample ID: MRL 280-670541/10
Matrix: Water
Analysis Batch: 670541

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits		
Nitrate as N			0.500	0.493	J	mg/L		99	50 - 150		
Nitrite as N			0.500	0.498	J	mg/L		100	50 - 150		

Lab Sample ID: 280-197835-5 MS
Matrix: Water
Analysis Batch: 670541

Client Sample ID: TMW15102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Nitrate as N	1900	J1	5000	7210		ug/L		107	88 - 111		
Nitrite as N	100	U	5000	4960		ug/L		99	87 - 111		

Lab Sample ID: 280-197835-5 MSD
Matrix: Water
Analysis Batch: 670541

Client Sample ID: TMW15102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Nitrate as N	1900	J1	5000	7590	J1	ug/L		115	88 - 111	5	10
Nitrite as N	100	U	5000	5320		ug/L		106	87 - 111	7	10

Lab Sample ID: 280-197835-5 DU
Matrix: Water
Analysis Batch: 670541

Client Sample ID: TMW15102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	DU Result	DU Qualifier	Unit	D	RPD	RPD Limit
Nitrate as N	1900	J1	1940		ug/L		4	10
Nitrite as N	100	U	100	U	ug/L		NC	10

Lab Sample ID: MB 280-670542/13
Matrix: Water
Analysis Batch: 670542

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Bromide	500	U	500	230	ug/L			10/10/24 18:40	1
Chloride	2500	U	3000	1000	ug/L			10/10/24 18:40	1

Method: 9056A - Anions, Ion Chromatography (Continued)

Lab Sample ID: MB 280-670542/13
Matrix: Water
Analysis Batch: 670542

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Fluoride	500	U	1000	170	ug/L			10/10/24 18:40	1
Sulfate	2500	U	5000	1000	ug/L			10/10/24 18:40	1

Lab Sample ID: MB 280-670542/47
Matrix: Water
Analysis Batch: 670542

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Bromide	500	U	500	230	ug/L			10/11/24 01:42	1
Chloride	2500	U	3000	1000	ug/L			10/11/24 01:42	1
Fluoride	500	U	1000	170	ug/L			10/11/24 01:42	1

Lab Sample ID: LCS 280-670542/11
Matrix: Water
Analysis Batch: 670542

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Bromide	5000	5030		ug/L		101	91 - 110
Chloride	100000	101000		ug/L		101	87 - 111
Fluoride	5000	4950		ug/L		99	88 - 112
Sulfate	100000	101000		ug/L		101	87 - 112

Lab Sample ID: LCS 280-670542/45
Matrix: Water
Analysis Batch: 670542

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Bromide	5000	4970	M	ug/L		99	91 - 110
Chloride	100000	102000		ug/L		102	87 - 111
Fluoride	5000	5200		ug/L		104	88 - 112

Lab Sample ID: LCSD 280-670542/12
Matrix: Water
Analysis Batch: 670542

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Bromide	5000	5020		ug/L		100	91 - 110	0	10
Chloride	100000	100000		ug/L		100	87 - 111	0	10
Fluoride	5000	4800		ug/L		96	88 - 112	3	10
Sulfate	100000	100000		ug/L		100	87 - 112	0	10

Lab Sample ID: LCSD 280-670542/46
Matrix: Water
Analysis Batch: 670542

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Bromide	5000	5020	M	ug/L		100	91 - 110	1	10
Chloride	100000	102000		ug/L		102	87 - 111	0	10
Fluoride	5000	5030		ug/L		101	88 - 112	3	10

Method: 9056A - Anions, Ion Chromatography (Continued)

Lab Sample ID: MRL 280-670542/10
Matrix: Water
Analysis Batch: 670542

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits
Bromide	0.500	0.480	J	mg/L		96	50 - 150
Chloride	5.00	5.17		mg/L		103	50 - 150
Fluoride	0.500	0.521	J	mg/L		104	50 - 150
Sulfate	5.00	5.16		mg/L		103	50 - 150

Lab Sample ID: 280-197835-5 MS
Matrix: Water
Analysis Batch: 670542

Client Sample ID: TMW15102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	65000	J1	50000	118000		ug/L		105	87 - 111
Fluoride	2000		5000	7130		ug/L		102	88 - 112

Lab Sample ID: 280-197835-5 MSD
Matrix: Water
Analysis Batch: 670542

Client Sample ID: TMW15102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	65000	J1	50000	122000	J1	ug/L		113	87 - 111	3	10
Fluoride	2000		5000	7510		ug/L		110	88 - 112	5	10

Lab Sample ID: 280-197835-5 DU
Matrix: Water
Analysis Batch: 670542

Client Sample ID: TMW15102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	DU Result	DU Qualifier	Unit	D	RPD	RPD Limit
Chloride	65000	J1	65500		ug/L		0.3	10
Fluoride	2000		1990		ug/L		1	10

Lab Sample ID: MB 280-671779/43
Matrix: Water
Analysis Batch: 671779

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	2500	U	3000	1000	ug/L			10/22/24 00:34	1
Fluoride	500	U	1000	170	ug/L			10/22/24 00:34	1
Sulfate	2500	U	5000	1000	ug/L			10/22/24 00:34	1

Lab Sample ID: MB 280-671779/6
Matrix: Water
Analysis Batch: 671779

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	2500	U	3000	1000	ug/L			10/21/24 11:23	1
Fluoride	500	U	1000	170	ug/L			10/21/24 11:23	1
Sulfate	2500	U	5000	1000	ug/L			10/21/24 11:23	1

Method: 9056A - Anions, Ion Chromatography (Continued)

Lab Sample ID: LCS 280-671779/4
Matrix: Water
Analysis Batch: 671779

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	100000	98600		ug/L		99	87 - 111
Fluoride	5000	4750		ug/L		95	88 - 112
Sulfate	100000	98800		ug/L		99	87 - 112

Lab Sample ID: LCS 280-671779/41
Matrix: Water
Analysis Batch: 671779

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	100000	100000		ug/L		100	87 - 111
Fluoride	5000	5110		ug/L		102	88 - 112
Sulfate	100000	101000		ug/L		101	87 - 112

Lab Sample ID: LCSD 280-671779/42
Matrix: Water
Analysis Batch: 671779

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	100000	99900		ug/L		100	87 - 111	0	10
Fluoride	5000	5120		ug/L		102	88 - 112	0	10
Sulfate	100000	101000		ug/L		101	87 - 112	0	10

Lab Sample ID: LCSD 280-671779/5
Matrix: Water
Analysis Batch: 671779

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	100000	98600		ug/L		99	87 - 111	0	10
Fluoride	5000	4820		ug/L		96	88 - 112	1	10
Sulfate	100000	98800		ug/L		99	87 - 112	0	10

Lab Sample ID: MRL 280-671779/3
Matrix: Water
Analysis Batch: 671779

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	5.00	5.00		mg/L		100	50 - 150
Fluoride	0.500	0.501	J	mg/L		100	50 - 150
Sulfate	5.00	4.86	J	mg/L		97	50 - 150

Lab Sample ID: 280-197835-5 MS
Matrix: Water
Analysis Batch: 671779

Client Sample ID: TMW15102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Sulfate	230000	D	250000	490000	D	ug/L		102	87 - 112

Method: 9056A - Anions, Ion Chromatography (Continued)

Lab Sample ID: 280-197835-5 MSD
Matrix: Water
Analysis Batch: 671779

Client Sample ID: TMW15102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Sulfate	230000	D	250000	491000	D	ug/L		103	87 - 112	0	10

Lab Sample ID: 280-197835-5 DU
Matrix: Water
Analysis Batch: 671779

Client Sample ID: TMW15102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	DU Result	DU Qualifier	Unit	D	RPD	RPD Limit
Sulfate	230000	D	232000	D	ug/L		1	10

Lab Sample ID: MB 280-672098/9
Matrix: Water
Analysis Batch: 672098

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Bromide	500	U	500	230	ug/L			10/23/24 15:22	1

Lab Sample ID: LCS 280-672098/7
Matrix: Water
Analysis Batch: 672098

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Bromide	5000	4970		ug/L		99	91 - 110

Lab Sample ID: LCSD 280-672098/8
Matrix: Water
Analysis Batch: 672098

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Bromide	5000	5000		ug/L		100	91 - 110	1	10

Lab Sample ID: MRL 280-672098/4
Matrix: Water
Analysis Batch: 672098

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits
Bromide	0.500	0.480	J	mg/L		96	50 - 150

Lab Sample ID: 280-197835-5 MS
Matrix: Water
Analysis Batch: 672098

Client Sample ID: TMW15102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Bromide	600		5000	5350		ug/L		95	91 - 110

Lab Sample ID: 280-197835-5 MSD
Matrix: Water
Analysis Batch: 672098

Client Sample ID: TMW15102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Bromide	600		5000	5800		ug/L		104	91 - 110	8	10

Client: Parsons Corporation
Project/Site: Fort Wingate Depot, NM

Job ID: 280-197835-1

Method: 9056A - Anions, Ion Chromatography

Lab Sample ID: 280-197835-5 DU
Matrix: Water
Analysis Batch: 672098

Client Sample ID: TMW15102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier		DU Result	DU Qualifier	Unit	D			RPD	RPD Limit
Bromide	600			611		ug/L				1	10

GC/MS VOA

Analysis Batch: 671503

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197835-9	TMW52102024	Total/NA	Water	8260D	
280-197835-10	TMW06102024	Total/NA	Water	8260D	
280-197835-11	MW37102024	Total/NA	Water	8260D	
280-197835-12	MW18D102024	Total/NA	Water	8260D	
280-197835-13	TMW15102024	Total/NA	Water	8260D	
280-197835-17	QC09102024TB	Total/NA	Water	8260D	
MB 280-671503/9	Method Blank	Total/NA	Water	8260D	
LCS 280-671503/4	Lab Control Sample	Total/NA	Water	8260D	
LCSD 280-671503/5	Lab Control Sample Dup	Total/NA	Water	8260D	
280-197835-13 MS	TMW15102024	Total/NA	Water	8260D	
280-197835-13 MSD	TMW15102024	Total/NA	Water	8260D	

Analysis Batch: 671678

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197835-14	TMW35102024	Total/NA	Water	8260D	
280-197835-15	MW20102024	Total/NA	Water	8260D	
280-197835-16	TMW47102024	Total/NA	Water	8260D	
MB 280-671678/9	Method Blank	Total/NA	Water	8260D	
LCS 280-671678/4	Lab Control Sample	Total/NA	Water	8260D	
LCSD 280-671678/5	Lab Control Sample Dup	Total/NA	Water	8260D	

GC/MS Semi VOA

Prep Batch: 671252

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197835-9	TMW52102024	Total/NA	Water	3510C	
280-197835-10	TMW06102024	Total/NA	Water	3510C	
280-197835-11	MW37102024	Total/NA	Water	3510C	
280-197835-12	MW18D102024	Total/NA	Water	3510C	
280-197835-14	TMW35102024	Total/NA	Water	3510C	
280-197835-15	MW20102024	Total/NA	Water	3510C	
280-197835-16	TMW47102024	Total/NA	Water	3510C	
MB 280-671252/1-A	Method Blank	Total/NA	Water	3510C	
LCS 280-671252/2-A	Lab Control Sample	Total/NA	Water	3510C	

Analysis Batch: 671354

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197835-9	TMW52102024	Total/NA	Water	8270E	671252
280-197835-10	TMW06102024	Total/NA	Water	8270E	671252
280-197835-11	MW37102024	Total/NA	Water	8270E	671252
280-197835-12	MW18D102024	Total/NA	Water	8270E	671252
280-197835-14	TMW35102024	Total/NA	Water	8270E	671252
280-197835-15	MW20102024	Total/NA	Water	8270E	671252
280-197835-16	TMW47102024	Total/NA	Water	8270E	671252
MB 280-671252/1-A	Method Blank	Total/NA	Water	8270E	671252
LCS 280-671252/2-A	Lab Control Sample	Total/NA	Water	8270E	671252

GC VOA

Analysis Batch: 671973

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197835-9	TMW52102024	Total/NA	Water	8015D GRO	

GC VOA (Continued)

Analysis Batch: 671973 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197835-10	TMW06102024	Total/NA	Water	8015D GRO	
280-197835-11	MW37102024	Total/NA	Water	8015D GRO	
280-197835-12	MW18D102024	Total/NA	Water	8015D GRO	
280-197835-14	TMW35102024	Total/NA	Water	8015D GRO	
280-197835-15	MW20102024	Total/NA	Water	8015D GRO	
280-197835-17	QC09102024TB	Total/NA	Water	8015D GRO	
MB 280-671973/5	Method Blank	Total/NA	Water	8015D GRO	
LCS 280-671973/3	Lab Control Sample	Total/NA	Water	8015D GRO	
LCSD 280-671973/4	Lab Control Sample Dup	Total/NA	Water	8015D GRO	

GC Semi VOA

Prep Batch: 671098

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197835-9	TMW52102024	Total/NA	Water	3510C	
280-197835-10	TMW06102024	Total/NA	Water	3510C	
280-197835-11	MW37102024	Total/NA	Water	3510C	
280-197835-12	MW18D102024	Total/NA	Water	3510C	
280-197835-14	TMW35102024	Total/NA	Water	3510C	
280-197835-15	MW20102024	Total/NA	Water	3510C	
MB 280-671098/1-A	Method Blank	Total/NA	Water	3510C	
LCS 280-671098/2-A	Lab Control Sample	Total/NA	Water	3510C	
LCS 280-671098/4-A	Lab Control Sample	Total/NA	Water	3510C	
LCSD 280-671098/3-A	Lab Control Sample Dup	Total/NA	Water	3510C	
LCSD 280-671098/5-A	Lab Control Sample Dup	Total/NA	Water	3510C	

Analysis Batch: 671597

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197835-9	TMW52102024	Total/NA	Water	8015D DRO	671098
280-197835-10	TMW06102024	Total/NA	Water	8015D DRO	671098
280-197835-11	MW37102024	Total/NA	Water	8015D DRO	671098
280-197835-12	MW18D102024	Total/NA	Water	8015D DRO	671098
280-197835-14	TMW35102024	Total/NA	Water	8015D DRO	671098
280-197835-15	MW20102024	Total/NA	Water	8015D DRO	671098
MB 280-671098/1-A	Method Blank	Total/NA	Water	8015D DRO	671098
LCS 280-671098/2-A	Lab Control Sample	Total/NA	Water	8015D DRO	671098
LCS 280-671098/4-A	Lab Control Sample	Total/NA	Water	8015D DRO	671098
LCSD 280-671098/3-A	Lab Control Sample Dup	Total/NA	Water	8015D DRO	671098
LCSD 280-671098/5-A	Lab Control Sample Dup	Total/NA	Water	8015D DRO	671098

HPLC/IC

Prep Batch: 671007

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197835-9	TMW52102024	Total/NA	Water	3535	
280-197835-10	TMW06102024	Total/NA	Water	3535	
280-197835-11	MW37102024	Total/NA	Water	3535	
280-197835-16	TMW47102024	Total/NA	Water	3535	
MB 280-671007/1-A	Method Blank	Total/NA	Water	3535	
LCS 280-671007/2-A	Lab Control Sample	Total/NA	Water	3535	

HPLC/IC

Analysis Batch: 671267

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197835-9	TMW52102024	Total/NA	Water	8330B	671007
280-197835-10	TMW06102024	Total/NA	Water	8330B	671007
280-197835-11	MW37102024	Total/NA	Water	8330B	671007
280-197835-16	TMW47102024	Total/NA	Water	8330B	671007
MB 280-671007/1-A	Method Blank	Total/NA	Water	8330B	671007
LCS 280-671007/2-A	Lab Control Sample	Total/NA	Water	8330B	671007

Analysis Batch: 671456

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197835-16	TMW47102024	Total/NA	Water	8330B	671007

LCMS

Analysis Batch: 671811

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197835-9	TMW52102024	Total/NA	Water	6850	
280-197835-11	MW37102024	Total/NA	Water	6850	
280-197835-13	TMW15102024	Total/NA	Water	6850	
280-197835-14	TMW35102024	Total/NA	Water	6850	
280-197835-15	MW20102024	Total/NA	Water	6850	
280-197835-16	TMW47102024	Total/NA	Water	6850	
MB 280-671811/16	Method Blank	Total/NA	Water	6850	
LCS 280-671811/17	Lab Control Sample	Total/NA	Water	6850	
LCSD 280-671811/18	Lab Control Sample Dup	Total/NA	Water	6850	
280-197835-13 MS	TMW15102024	Total/NA	Water	6850	
280-197835-13 MSD	TMW15102024	Total/NA	Water	6850	

Metals

Prep Batch: 670573

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197835-9	TMW52102024	Total/NA	Water	3020A	
280-197835-10	TMW06102024	Total/NA	Water	3020A	
280-197835-11	MW37102024	Total/NA	Water	3020A	
280-197835-12	MW18D102024	Total/NA	Water	3020A	
280-197835-13	TMW15102024	Total/NA	Water	3020A	
280-197835-14	TMW35102024	Total/NA	Water	3020A	
280-197835-15	MW20102024	Total/NA	Water	3020A	
280-197835-16	TMW47102024	Total/NA	Water	3020A	
MB 280-670573/1-A	Method Blank	Total/NA	Water	3020A	
LCS 280-670573/20-A	Lab Control Sample	Total/NA	Water	3020A	
280-197835-13 MS	TMW15102024	Total/NA	Water	3020A	
280-197835-13 MSD	TMW15102024	Total/NA	Water	3020A	

Prep Batch: 670743

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197835-9	TMW52102024	Dissolved	Water	3005A	
280-197835-10	TMW06102024	Dissolved	Water	3005A	
280-197835-11	MW37102024	Dissolved	Water	3005A	
280-197835-12	MW18D102024	Dissolved	Water	3005A	
280-197835-13	TMW15102024	Dissolved	Water	3005A	
280-197835-14	TMW35102024	Dissolved	Water	3005A	

Metals (Continued)

Prep Batch: 670743 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197835-15	MW20102024	Dissolved	Water	3005A	
280-197835-16	TMW47102024	Dissolved	Water	3005A	
MB 280-670743/1-A	Method Blank	Total Recoverable	Water	3005A	
LCS 280-670743/2-A	Lab Control Sample	Total Recoverable	Water	3005A	
280-197835-13 MS	TMW15102024	Dissolved	Water	3005A	
280-197835-13 MSD	TMW15102024	Dissolved	Water	3005A	

Analysis Batch: 671737

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197835-9	TMW52102024	Total/NA	Water	6020B	670573
280-197835-10	TMW06102024	Total/NA	Water	6020B	670573
280-197835-11	MW37102024	Total/NA	Water	6020B	670573
280-197835-12	MW18D102024	Total/NA	Water	6020B	670573
280-197835-13	TMW15102024	Total/NA	Water	6020B	670573
280-197835-14	TMW35102024	Total/NA	Water	6020B	670573
280-197835-15	MW20102024	Total/NA	Water	6020B	670573
280-197835-16	TMW47102024	Total/NA	Water	6020B	670573
MB 280-670573/1-A	Method Blank	Total/NA	Water	6020B	670573
LCS 280-670573/20-A	Lab Control Sample	Total/NA	Water	6020B	670573
280-197835-13 MS	TMW15102024	Total/NA	Water	6020B	670573
280-197835-13 MSD	TMW15102024	Total/NA	Water	6020B	670573

Analysis Batch: 671904

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197835-9	TMW52102024	Dissolved	Water	6020B	670743
280-197835-10	TMW06102024	Dissolved	Water	6020B	670743
280-197835-11	MW37102024	Dissolved	Water	6020B	670743
280-197835-12	MW18D102024	Dissolved	Water	6020B	670743
280-197835-13	TMW15102024	Dissolved	Water	6020B	670743
280-197835-14	TMW35102024	Dissolved	Water	6020B	670743
280-197835-15	MW20102024	Dissolved	Water	6020B	670743
280-197835-16	TMW47102024	Dissolved	Water	6020B	670743
MB 280-670743/1-A	Method Blank	Total Recoverable	Water	6020B	670743
LCS 280-670743/2-A	Lab Control Sample	Total Recoverable	Water	6020B	670743
280-197835-13 MS	TMW15102024	Dissolved	Water	6020B	670743
280-197835-13 MSD	TMW15102024	Dissolved	Water	6020B	670743

Analysis Batch: 672003

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197835-9	TMW52102024	Total/NA	Water	6020B	670573
280-197835-10	TMW06102024	Total/NA	Water	6020B	670573
280-197835-11	MW37102024	Total/NA	Water	6020B	670573
280-197835-12	MW18D102024	Total/NA	Water	6020B	670573
280-197835-13	TMW15102024	Total/NA	Water	6020B	670573
280-197835-14	TMW35102024	Total/NA	Water	6020B	670573
280-197835-15	MW20102024	Total/NA	Water	6020B	670573
280-197835-16	TMW47102024	Total/NA	Water	6020B	670573
MB 280-670573/1-A	Method Blank	Total/NA	Water	6020B	670573
LCS 280-670573/20-A	Lab Control Sample	Total/NA	Water	6020B	670573
280-197835-13 MS	TMW15102024	Total/NA	Water	6020B	670573
280-197835-13 MSD	TMW15102024	Total/NA	Water	6020B	670573

Metals

Analysis Batch: 672074

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197835-9	TMW52102024	Dissolved	Water	6020B	670743
280-197835-10	TMW06102024	Dissolved	Water	6020B	670743
280-197835-11	MW37102024	Dissolved	Water	6020B	670743
280-197835-12	MW18D102024	Dissolved	Water	6020B	670743
280-197835-13	TMW15102024	Dissolved	Water	6020B	670743
280-197835-14	TMW35102024	Dissolved	Water	6020B	670743
280-197835-15	MW20102024	Dissolved	Water	6020B	670743
280-197835-16	TMW47102024	Dissolved	Water	6020B	670743
280-197835-13 MS	TMW15102024	Dissolved	Water	6020B	670743
280-197835-13 MSD	TMW15102024	Dissolved	Water	6020B	670743

Prep Batch: 672553

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197835-9	TMW52102024	Dissolved	Water	7470A	
280-197835-10	TMW06102024	Dissolved	Water	7470A	
280-197835-11	MW37102024	Dissolved	Water	7470A	
280-197835-12	MW18D102024	Dissolved	Water	7470A	
280-197835-13	TMW15102024	Dissolved	Water	7470A	
280-197835-14	TMW35102024	Dissolved	Water	7470A	
280-197835-15	MW20102024	Dissolved	Water	7470A	
280-197835-16	TMW47102024	Dissolved	Water	7470A	
MB 280-672553/1-A	Method Blank	Total/NA	Water	7470A	
LCS 280-672553/2-A	Lab Control Sample	Total/NA	Water	7470A	
280-197835-13 MS	TMW15102024	Dissolved	Water	7470A	
280-197835-13 MSD	TMW15102024	Dissolved	Water	7470A	

Prep Batch: 672554

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197835-9	TMW52102024	Total/NA	Water	7470A	
280-197835-10	TMW06102024	Total/NA	Water	7470A	
280-197835-11	MW37102024	Total/NA	Water	7470A	
280-197835-12	MW18D102024	Total/NA	Water	7470A	
280-197835-13	TMW15102024	Total/NA	Water	7470A	
280-197835-14	TMW35102024	Total/NA	Water	7470A	
280-197835-15	MW20102024	Total/NA	Water	7470A	
280-197835-16	TMW47102024	Total/NA	Water	7470A	
MB 280-672554/1-A	Method Blank	Total/NA	Water	7470A	
LCS 280-672554/2-A	Lab Control Sample	Total/NA	Water	7470A	
LCSD 280-672554/3-A	Lab Control Sample Dup	Total/NA	Water	7470A	
280-197835-13 MS	TMW15102024	Total/NA	Water	7470A	
280-197835-13 MSD	TMW15102024	Total/NA	Water	7470A	

Analysis Batch: 672577

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197835-9	TMW52102024	Total/NA	Water	6020B	670573
280-197835-10	TMW06102024	Total/NA	Water	6020B	670573
280-197835-11	MW37102024	Total/NA	Water	6020B	670573

Analysis Batch: 672622

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197835-9	TMW52102024	Dissolved	Water	7470A	672553

Metals (Continued)

Analysis Batch: 672622 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197835-9	TMW52102024	Total/NA	Water	7470A	672554
280-197835-10	TMW06102024	Dissolved	Water	7470A	672553
280-197835-10	TMW06102024	Total/NA	Water	7470A	672554
280-197835-11	MW37102024	Dissolved	Water	7470A	672553
280-197835-11	MW37102024	Total/NA	Water	7470A	672554
280-197835-12	MW18D102024	Dissolved	Water	7470A	672553
280-197835-12	MW18D102024	Total/NA	Water	7470A	672554
280-197835-13	TMW15102024	Dissolved	Water	7470A	672553
280-197835-13	TMW15102024	Total/NA	Water	7470A	672554
280-197835-14	TMW35102024	Dissolved	Water	7470A	672553
280-197835-14	TMW35102024	Total/NA	Water	7470A	672554
280-197835-15	MW20102024	Dissolved	Water	7470A	672553
280-197835-15	MW20102024	Total/NA	Water	7470A	672554
280-197835-16	TMW47102024	Dissolved	Water	7470A	672553
280-197835-16	TMW47102024	Total/NA	Water	7470A	672554
MB 280-672553/1-A	Method Blank	Total/NA	Water	7470A	672553
MB 280-672554/1-A	Method Blank	Total/NA	Water	7470A	672554
LCS 280-672553/2-A	Lab Control Sample	Total/NA	Water	7470A	672553
LCS 280-672554/2-A	Lab Control Sample	Total/NA	Water	7470A	672554
LCSD 280-672554/3-A	Lab Control Sample Dup	Total/NA	Water	7470A	672554
280-197835-13 MS	TMW15102024	Dissolved	Water	7470A	672553
280-197835-13 MS	TMW15102024	Total/NA	Water	7470A	672554
280-197835-13 MSD	TMW15102024	Dissolved	Water	7470A	672553
280-197835-13 MSD	TMW15102024	Total/NA	Water	7470A	672554

Analysis Batch: 672636

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197835-12	MW18D102024	Total/NA	Water	6020B	670573
280-197835-14	TMW35102024	Total/NA	Water	6020B	670573
280-197835-15	MW20102024	Total/NA	Water	6020B	670573
280-197835-16	TMW47102024	Total/NA	Water	6020B	670573

Analysis Batch: 672810

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197835-9	TMW52102024	Dissolved	Water	6020B	670743
280-197835-11	MW37102024	Dissolved	Water	6020B	670743
280-197835-12	MW18D102024	Dissolved	Water	6020B	670743
280-197835-13	TMW15102024	Dissolved	Water	6020B	670743
280-197835-13	TMW15102024	Total/NA	Water	6020B	670573
280-197835-14	TMW35102024	Dissolved	Water	6020B	670743
280-197835-15	MW20102024	Dissolved	Water	6020B	670743
280-197835-16	TMW47102024	Dissolved	Water	6020B	670743
MB 280-670743/1-A	Method Blank	Total Recoverable	Water	6020B	670743
LCS 280-670743/2-A	Lab Control Sample	Total Recoverable	Water	6020B	670743
280-197835-13 MS	TMW15102024	Dissolved	Water	6020B	670743
280-197835-13 MS	TMW15102024	Total/NA	Water	6020B	670573
280-197835-13 MSD	TMW15102024	Dissolved	Water	6020B	670743

Analysis Batch: 672961

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197835-13 MSD	TMW15102024	Total/NA	Water	6020B	670573

General Chemistry

Analysis Batch: 670541

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197835-1	TMW52102024	Total/NA	Water	9056A	
280-197835-2	TMW06102024	Total/NA	Water	9056A	
280-197835-2	TMW06102024	Total/NA	Water	9056A	
280-197835-3	MW37102024	Total/NA	Water	9056A	
280-197835-4	MW18D102024	Total/NA	Water	9056A	
280-197835-5	TMW15102024	Total/NA	Water	9056A	
280-197835-6	TMW35102024	Total/NA	Water	9056A	
280-197835-7	MW20102024	Total/NA	Water	9056A	
280-197835-7	MW20102024	Total/NA	Water	9056A	
280-197835-8	TMW47102024	Total/NA	Water	9056A	
MB 280-670541/13	Method Blank	Total/NA	Water	9056A	
MB 280-670541/47	Method Blank	Total/NA	Water	9056A	
LCS 280-670541/11	Lab Control Sample	Total/NA	Water	9056A	
LCS 280-670541/45	Lab Control Sample	Total/NA	Water	9056A	
LCSD 280-670541/12	Lab Control Sample Dup	Total/NA	Water	9056A	
LCSD 280-670541/46	Lab Control Sample Dup	Total/NA	Water	9056A	
MRL 280-670541/10	Lab Control Sample	Total/NA	Water	9056A	
280-197835-5 MS	TMW15102024	Total/NA	Water	9056A	
280-197835-5 MSD	TMW15102024	Total/NA	Water	9056A	
280-197835-5 DU	TMW15102024	Total/NA	Water	9056A	

Analysis Batch: 670542

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197835-1	TMW52102024	Total/NA	Water	9056A	
280-197835-2	TMW06102024	Total/NA	Water	9056A	
280-197835-2	TMW06102024	Total/NA	Water	9056A	
280-197835-3	MW37102024	Total/NA	Water	9056A	
280-197835-4	MW18D102024	Total/NA	Water	9056A	
280-197835-5	TMW15102024	Total/NA	Water	9056A	
280-197835-6	TMW35102024	Total/NA	Water	9056A	
280-197835-7	MW20102024	Total/NA	Water	9056A	
280-197835-8	TMW47102024	Total/NA	Water	9056A	
MB 280-670542/13	Method Blank	Total/NA	Water	9056A	
MB 280-670542/47	Method Blank	Total/NA	Water	9056A	
LCS 280-670542/11	Lab Control Sample	Total/NA	Water	9056A	
LCS 280-670542/45	Lab Control Sample	Total/NA	Water	9056A	
LCSD 280-670542/12	Lab Control Sample Dup	Total/NA	Water	9056A	
LCSD 280-670542/46	Lab Control Sample Dup	Total/NA	Water	9056A	
MRL 280-670542/10	Lab Control Sample	Total/NA	Water	9056A	
280-197835-5 MS	TMW15102024	Total/NA	Water	9056A	
280-197835-5 MSD	TMW15102024	Total/NA	Water	9056A	
280-197835-5 DU	TMW15102024	Total/NA	Water	9056A	

Analysis Batch: 670559

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197835-1	TMW52102024	Total/NA	Water	365.1	
280-197835-2	TMW06102024	Total/NA	Water	365.1	
280-197835-3	MW37102024	Total/NA	Water	365.1	
280-197835-4	MW18D102024	Total/NA	Water	365.1	
280-197835-5	TMW15102024	Total/NA	Water	365.1	
280-197835-6	TMW35102024	Total/NA	Water	365.1	

General Chemistry (Continued)

Analysis Batch: 670559 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197835-7	MW20102024	Total/NA	Water	365.1	
280-197835-8	TMW47102024	Total/NA	Water	365.1	
MB 280-670559/12	Method Blank	Total/NA	Water	365.1	
LCS 280-670559/10	Lab Control Sample	Total/NA	Water	365.1	
LCSD 280-670559/11	Lab Control Sample Dup	Total/NA	Water	365.1	
280-197835-5 MS	TMW15102024	Total/NA	Water	365.1	
280-197835-5 MSD	TMW15102024	Total/NA	Water	365.1	

Analysis Batch: 671779

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197835-1	TMW52102024	Total/NA	Water	9056A	
280-197835-3	MW37102024	Total/NA	Water	9056A	
280-197835-4	MW18D102024	Total/NA	Water	9056A	
280-197835-5	TMW15102024	Total/NA	Water	9056A	
280-197835-6	TMW35102024	Total/NA	Water	9056A	
280-197835-7	MW20102024	Total/NA	Water	9056A	
280-197835-7	MW20102024	Total/NA	Water	9056A	
280-197835-8	TMW47102024	Total/NA	Water	9056A	
MB 280-671779/43	Method Blank	Total/NA	Water	9056A	
MB 280-671779/6	Method Blank	Total/NA	Water	9056A	
LCS 280-671779/4	Lab Control Sample	Total/NA	Water	9056A	
LCS 280-671779/41	Lab Control Sample	Total/NA	Water	9056A	
LCSD 280-671779/42	Lab Control Sample Dup	Total/NA	Water	9056A	
LCSD 280-671779/5	Lab Control Sample Dup	Total/NA	Water	9056A	
MRL 280-671779/3	Lab Control Sample	Total/NA	Water	9056A	
280-197835-5 MS	TMW15102024	Total/NA	Water	9056A	
280-197835-5 MSD	TMW15102024	Total/NA	Water	9056A	
280-197835-5 DU	TMW15102024	Total/NA	Water	9056A	

Analysis Batch: 672098

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197835-5	TMW15102024	Total/NA	Water	9056A	
MB 280-672098/9	Method Blank	Total/NA	Water	9056A	
LCS 280-672098/7	Lab Control Sample	Total/NA	Water	9056A	
LCSD 280-672098/8	Lab Control Sample Dup	Total/NA	Water	9056A	
MRL 280-672098/4	Lab Control Sample	Total/NA	Water	9056A	
280-197835-5 MS	TMW15102024	Total/NA	Water	9056A	
280-197835-5 MSD	TMW15102024	Total/NA	Water	9056A	
280-197835-5 DU	TMW15102024	Total/NA	Water	9056A	

Client Sample ID: TMW52102024
Date Collected: 10/09/24 08:25
Date Received: 10/10/24 11:40

Lab Sample ID: 280-197835-1
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	365.1		1	2 mL	2 mL	670559	10/10/24 16:22	ABW	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	670541	10/10/24 21:18	EJS	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	670542	10/10/24 21:18	EJS	EET DEN
Total/NA	Analysis	9056A		5	10 mL	10 mL	671779	10/21/24 22:10	IRC	EET DEN

Client Sample ID: TMW06102024
Date Collected: 10/09/24 08:35
Date Received: 10/10/24 11:40

Lab Sample ID: 280-197835-2
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	365.1		1	2 mL	2 mL	670559	10/10/24 16:22	ABW	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	670541	10/10/24 21:29	EJS	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	670542	10/10/24 21:29	EJS	EET DEN
Total/NA	Analysis	9056A		5	10 mL	10 mL	670541	10/10/24 21:40	EJS	EET DEN
Total/NA	Analysis	9056A		5	10 mL	10 mL	670542	10/10/24 21:40	EJS	EET DEN

Client Sample ID: MW37102024
Date Collected: 10/09/24 07:35
Date Received: 10/10/24 11:40

Lab Sample ID: 280-197835-3
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	365.1		1	2 mL	2 mL	670559	10/10/24 16:22	ABW	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	670541	10/10/24 20:11	EJS	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	670542	10/10/24 20:11	EJS	EET DEN
Total/NA	Analysis	9056A		5	10 mL	10 mL	671779	10/21/24 22:21	IRC	EET DEN

Client Sample ID: MW18D102024
Date Collected: 10/09/24 10:10
Date Received: 10/10/24 11:40

Lab Sample ID: 280-197835-4
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	365.1		1	2 mL	2 mL	670559	10/10/24 16:23	ABW	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	670541	10/11/24 00:14	EJS	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	670542	10/11/24 00:14	EJS	EET DEN
Total/NA	Analysis	9056A		20	10 mL	10 mL	671779	10/22/24 02:13	IRC	EET DEN

Client Sample ID: TMW15102024
Date Collected: 10/09/24 08:05
Date Received: 10/10/24 11:40

Lab Sample ID: 280-197835-5
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	365.1		1	2 mL	2 mL	670559	10/10/24 16:21	ABW	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	672098	10/23/24 15:39	IRC	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	670541	10/10/24 20:34	EJS	EET DEN

Client Sample ID: TMW15102024

Lab Sample ID: 280-197835-5

Date Collected: 10/09/24 08:05

Matrix: Water

Date Received: 10/10/24 11:40

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	9056A		1	10 mL	10 mL	670542	10/10/24 20:34	EJS	EET DEN
Total/NA	Analysis	9056A		5	10 mL	10 mL	671779	10/21/24 21:26	IRC	EET DEN

Client Sample ID: TMW35102024

Lab Sample ID: 280-197835-6

Date Collected: 10/09/24 10:15

Matrix: Water

Date Received: 10/10/24 11:40

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	365.1		1	2 mL	2 mL	670559	10/10/24 16:23	ABW	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	670541	10/11/24 00:36	EJS	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	670542	10/11/24 00:36	EJS	EET DEN
Total/NA	Analysis	9056A		10	10 mL	10 mL	671779	10/21/24 23:05	IRC	EET DEN

Client Sample ID: MW20102024

Lab Sample ID: 280-197835-7

Date Collected: 10/09/24 11:50

Matrix: Water

Date Received: 10/10/24 11:40

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	365.1		1	2 mL	2 mL	670559	10/10/24 16:23	ABW	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	670541	10/11/24 03:21	EJS	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	670542	10/11/24 03:21	EJS	EET DEN
Total/NA	Analysis	9056A		5	10 mL	10 mL	670541	10/11/24 03:32	EJS	EET DEN
Total/NA	Analysis	9056A		10	10 mL	10 mL	671779	10/22/24 02:35	IRC	EET DEN
Total/NA	Analysis	9056A		50	10 mL	10 mL	671779	10/22/24 02:46	IRC	EET DEN

Client Sample ID: TMW47102024

Lab Sample ID: 280-197835-8

Date Collected: 10/09/24 13:20

Matrix: Water

Date Received: 10/10/24 11:40

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	365.1		1	2 mL	2 mL	670559	10/10/24 16:23	ABW	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	670541	10/11/24 05:55	EJS	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	670542	10/11/24 05:55	EJS	EET DEN
Total/NA	Analysis	9056A		10	10 mL	10 mL	671779	10/21/24 23:16	IRC	EET DEN

Client Sample ID: TMW52102024

Lab Sample ID: 280-197835-9

Date Collected: 10/09/24 08:25

Matrix: Water

Date Received: 10/10/24 11:40

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	5 mL	5 mL	671503	10/18/24 02:55	BMJ	EET DEN
Total/NA	Prep	3510C			50 mL	1 mL	671252	10/16/24 14:18	JES	EET DEN
Total/NA	Analysis	8270E		1			671354	10/17/24 10:26	DNM	EET DEN
Total/NA	Analysis	8015D GRO		1	5 mL	5 mL	671973	10/22/24 15:23	SJD	EET DEN

Client Sample ID: TMW52102024

Lab Sample ID: 280-197835-9

Date Collected: 10/09/24 08:25

Matrix: Water

Date Received: 10/10/24 11:40

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3510C			200 mL	1 mL	671098	10/15/24 14:15	WPO	EET DEN
Total/NA	Analysis	8015D DRO		1			671597	10/19/24 00:52	LKB	EET DEN
Total/NA	Prep	3535			463.8 mL	5 mL	671007	10/15/24 12:43	EH	EET DEN
Total/NA	Analysis	8330B		1	1 mL	1 mL	671267	10/16/24 22:47	JZ	EET DEN
Total/NA	Analysis	6850		1	1 mL	1 mL	671811	10/21/24 15:06	MAB	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	670743	10/14/24 08:40	AMH	EET DEN
Dissolved	Analysis	6020B		1			671904	10/22/24 04:16	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	670743	10/14/24 08:40	AMH	EET DEN
Dissolved	Analysis	6020B		50			672074	10/22/24 16:30	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	670743	10/14/24 08:40	AMH	EET DEN
Dissolved	Analysis	6020B		1			672810	10/28/24 14:23	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670573	10/14/24 08:40	AMH	EET DEN
Total/NA	Analysis	6020B		1			671737	10/18/24 16:24	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670573	10/14/24 08:40	AMH	EET DEN
Total/NA	Analysis	6020B		50			672003	10/22/24 09:15	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670573	10/14/24 08:40	AMH	EET DEN
Total/NA	Analysis	6020B		1			672577	10/25/24 18:30	LMT	EET DEN
Dissolved	Prep	7470A			30 mL	50 mL	672553	10/25/24 18:56	CAF	EET DEN
Dissolved	Analysis	7470A		1			672622	10/25/24 23:31	CAF	EET DEN
Total/NA	Prep	7470A			30 mL	50 mL	672554	10/25/24 18:56	CAF	EET DEN
Total/NA	Analysis	7470A		1			672622	10/26/24 00:44	CAF	EET DEN

Client Sample ID: TMW06102024

Lab Sample ID: 280-197835-10

Date Collected: 10/09/24 08:35

Matrix: Water

Date Received: 10/10/24 11:40

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	5 mL	5 mL	671503	10/18/24 03:15	BMJ	EET DEN
Total/NA	Prep	3510C			244.9 mL	1 mL	671252	10/16/24 14:18	JES	EET DEN
Total/NA	Analysis	8270E		1			671354	10/17/24 10:47	DNM	EET DEN
Total/NA	Analysis	8015D GRO		1	5 mL	5 mL	671973	10/22/24 15:44	SJD	EET DEN
Total/NA	Prep	3510C			895.3 mL	1 mL	671098	10/15/24 14:15	WPO	EET DEN
Total/NA	Analysis	8015D DRO		1			671597	10/19/24 01:12	LKB	EET DEN
Total/NA	Prep	3535			506.3 mL	5 mL	671007	10/15/24 12:43	EH	EET DEN
Total/NA	Analysis	8330B		1	1 mL	1 mL	671267	10/16/24 23:09	JZ	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	670743	10/14/24 08:40	AMH	EET DEN
Dissolved	Analysis	6020B		1			671904	10/22/24 04:20	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	670743	10/14/24 08:40	AMH	EET DEN
Dissolved	Analysis	6020B		50			672074	10/22/24 16:33	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670573	10/14/24 08:40	AMH	EET DEN
Total/NA	Analysis	6020B		1			671737	10/18/24 16:26	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670573	10/14/24 08:40	AMH	EET DEN
Total/NA	Analysis	6020B		50			672003	10/22/24 09:17	LMT	EET DEN

Lab Chronicle

Client: Parsons Corporation
Project/Site: Fort Wingate Depot, NM

Job ID: 280-197835-1

Client Sample ID: TMW06102024
Date Collected: 10/09/24 08:35
Date Received: 10/10/24 11:40

Lab Sample ID: 280-197835-10
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3020A			50 mL	50 mL	670573	10/14/24 08:40	AMH	EET DEN
Total/NA	Analysis	6020B		1			672577	10/25/24 18:32	LMT	EET DEN
Dissolved	Prep	7470A			30 mL	50 mL	672553	10/25/24 18:56	CAF	EET DEN
Dissolved	Analysis	7470A		1			672622	10/25/24 23:33	CAF	EET DEN
Total/NA	Prep	7470A			30 mL	50 mL	672554	10/25/24 18:56	CAF	EET DEN
Total/NA	Analysis	7470A		1			672622	10/26/24 00:47	CAF	EET DEN

Client Sample ID: MW37102024
Date Collected: 10/09/24 07:35
Date Received: 10/10/24 11:40

Lab Sample ID: 280-197835-11
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	5 mL	5 mL	671503	10/18/24 03:35	BMJ	EET DEN
Total/NA	Prep	3510C			50 mL	1 mL	671252	10/16/24 14:18	JES	EET DEN
Total/NA	Analysis	8270E		1			671354	10/17/24 11:09	DNM	EET DEN
Total/NA	Analysis	8015D GRO		1	5 mL	5 mL	671973	10/22/24 16:06	SJD	EET DEN
Total/NA	Prep	3510C			500 mL	1 mL	671098	10/15/24 14:15	WPO	EET DEN
Total/NA	Analysis	8015D DRO		1			671597	10/19/24 01:31	LKB	EET DEN
Total/NA	Prep	3535			471.6 mL	5 mL	671007	10/15/24 12:43	EH	EET DEN
Total/NA	Analysis	8330B		1	1 mL	1 mL	671267	10/16/24 23:31	JZ	EET DEN
Total/NA	Analysis	6850		1	1 mL	1 mL	671811	10/21/24 15:11	MAB	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	670743	10/14/24 08:40	AMH	EET DEN
Dissolved	Analysis	6020B		1			671904	10/22/24 04:23	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	670743	10/14/24 08:40	AMH	EET DEN
Dissolved	Analysis	6020B		50			672074	10/22/24 16:37	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	670743	10/14/24 08:40	AMH	EET DEN
Dissolved	Analysis	6020B		1			672810	10/28/24 14:32	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670573	10/14/24 08:40	AMH	EET DEN
Total/NA	Analysis	6020B		1			671737	10/18/24 16:29	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670573	10/14/24 08:40	AMH	EET DEN
Total/NA	Analysis	6020B		50			672003	10/22/24 09:19	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670573	10/14/24 08:40	AMH	EET DEN
Total/NA	Analysis	6020B		1			672577	10/25/24 18:35	LMT	EET DEN
Dissolved	Prep	7470A			30 mL	50 mL	672553	10/25/24 18:56	CAF	EET DEN
Dissolved	Analysis	7470A		1			672622	10/25/24 23:36	CAF	EET DEN
Total/NA	Prep	7470A			30 mL	50 mL	672554	10/25/24 18:56	CAF	EET DEN
Total/NA	Analysis	7470A		1			672622	10/26/24 00:50	CAF	EET DEN

Client Sample ID: MW18D102024
Date Collected: 10/09/24 10:10
Date Received: 10/10/24 11:40

Lab Sample ID: 280-197835-12
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	5 mL	5 mL	671503	10/18/24 03:56	BMJ	EET DEN

Client Sample ID: MW18D102024

Lab Sample ID: 280-197835-12

Date Collected: 10/09/24 10:10

Matrix: Water

Date Received: 10/10/24 11:40

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3510C			125 mL	1 mL	671252	10/16/24 14:18	JES	EET DEN
Total/NA	Analysis	8270E		1			671354	10/17/24 11:30	DNM	EET DEN
Total/NA	Analysis	8015D GRO		1	5 mL	5 mL	671973	10/22/24 16:27	SJD	EET DEN
Total/NA	Prep	3510C			925.6 mL	1 mL	671098	10/15/24 14:15	WPO	EET DEN
Total/NA	Analysis	8015D DRO		1			671597	10/19/24 01:51	LKB	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	670743	10/14/24 08:40	AMH	EET DEN
Dissolved	Analysis	6020B		1			671904	10/22/24 04:27	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	670743	10/14/24 08:40	AMH	EET DEN
Dissolved	Analysis	6020B		50			672074	10/22/24 16:40	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	670743	10/14/24 08:40	AMH	EET DEN
Dissolved	Analysis	6020B		1			672810	10/28/24 14:35	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670573	10/14/24 08:40	AMH	EET DEN
Total/NA	Analysis	6020B		1			671737	10/18/24 16:31	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670573	10/14/24 08:40	AMH	EET DEN
Total/NA	Analysis	6020B		50			672003	10/22/24 09:22	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670573	10/14/24 08:40	AMH	EET DEN
Total/NA	Analysis	6020B		1			672636	10/26/24 09:16	LMT	EET DEN
Dissolved	Prep	7470A			30 mL	50 mL	672553	10/25/24 18:56	CAF	EET DEN
Dissolved	Analysis	7470A		1			672622	10/25/24 23:38	CAF	EET DEN
Total/NA	Prep	7470A			30 mL	50 mL	672554	10/25/24 18:56	CAF	EET DEN
Total/NA	Analysis	7470A		1			672622	10/26/24 00:52	CAF	EET DEN

Client Sample ID: TMW15102024

Lab Sample ID: 280-197835-13

Date Collected: 10/09/24 08:05

Matrix: Water

Date Received: 10/10/24 11:40

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	5 mL	5 mL	671503	10/18/24 04:16	BMJ	EET DEN
Total/NA	Analysis	6850		1	1 mL	1 mL	671811	10/21/24 15:16	MAB	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	670743	10/14/24 08:40	AMH	EET DEN
Dissolved	Analysis	6020B		1			671904	10/22/24 04:38	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	670743	10/14/24 08:40	AMH	EET DEN
Dissolved	Analysis	6020B		50			672074	10/22/24 16:55	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	670743	10/14/24 08:40	AMH	EET DEN
Dissolved	Analysis	6020B		1			672810	10/28/24 14:11	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670573	10/14/24 08:40	AMH	EET DEN
Total/NA	Analysis	6020B		1			671737	10/18/24 16:43	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670573	10/14/24 08:40	AMH	EET DEN
Total/NA	Analysis	6020B		50			672003	10/22/24 10:51	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670573	10/14/24 08:40	AMH	EET DEN
Total/NA	Analysis	6020B		1			672810	10/28/24 13:04	LMT	EET DEN
Dissolved	Prep	7470A			30 mL	50 mL	672553	10/25/24 18:56	CAF	EET DEN
Dissolved	Analysis	7470A		1			672622	10/25/24 23:41	CAF	EET DEN

Lab Chronicle

Client: Parsons Corporation
Project/Site: Fort Wingate Depot, NM

Job ID: 280-197835-1

Client Sample ID: TMW15102024

Date Collected: 10/09/24 08:05
Date Received: 10/10/24 11:40

Lab Sample ID: 280-197835-13

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	7470A			30 mL	50 mL	672554	10/25/24 18:56	CAF	EET DEN
Total/NA	Analysis	7470A		1			672622	10/26/24 00:55	CAF	EET DEN

Client Sample ID: TMW35102024

Date Collected: 10/09/24 10:15
Date Received: 10/10/24 11:40

Lab Sample ID: 280-197835-14

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	5 mL	5 mL	671678	10/19/24 00:01	BMJ	EET DEN
Total/NA	Prep	3510C			268.6 mL	1 mL	671252	10/16/24 14:18	JES	EET DEN
Total/NA	Analysis	8270E		1			671354	10/17/24 11:52	DNM	EET DEN
Total/NA	Analysis	8015D GRO		1	5 mL	5 mL	671973	10/22/24 16:48	SJD	EET DEN
Total/NA	Prep	3510C			919.8 mL	1 mL	671098	10/15/24 14:15	WPO	EET DEN
Total/NA	Analysis	8015D DRO		1			671597	10/19/24 02:11	LKB	EET DEN
Total/NA	Analysis	6850		1	1 mL	1 mL	671811	10/21/24 15:33	MAB	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	670743	10/14/24 08:40	AMH	EET DEN
Dissolved	Analysis	6020B		1			671904	10/22/24 04:56	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	670743	10/14/24 08:40	AMH	EET DEN
Dissolved	Analysis	6020B		50			672074	10/22/24 17:13	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	670743	10/14/24 08:40	AMH	EET DEN
Dissolved	Analysis	6020B		1			672810	10/28/24 14:37	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670573	10/14/24 08:40	AMH	EET DEN
Total/NA	Analysis	6020B		1			671737	10/18/24 16:33	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670573	10/14/24 08:40	AMH	EET DEN
Total/NA	Analysis	6020B		50			672003	10/22/24 11:03	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670573	10/14/24 08:40	AMH	EET DEN
Total/NA	Analysis	6020B		1			672636	10/26/24 09:24	LMT	EET DEN
Dissolved	Prep	7470A			30 mL	50 mL	672553	10/25/24 18:56	CAF	EET DEN
Dissolved	Analysis	7470A		1			672622	10/25/24 23:54	CAF	EET DEN
Total/NA	Prep	7470A			30 mL	50 mL	672554	10/25/24 18:56	CAF	EET DEN
Total/NA	Analysis	7470A		1			672622	10/26/24 01:12	CAF	EET DEN

Client Sample ID: MW20102024

Date Collected: 10/09/24 11:50
Date Received: 10/10/24 11:40

Lab Sample ID: 280-197835-15

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	5 mL	5 mL	671678	10/19/24 00:21	BMJ	EET DEN
Total/NA	Prep	3510C			238.3 mL	1 mL	671252	10/16/24 14:18	JES	EET DEN
Total/NA	Analysis	8270E		1			671354	10/17/24 12:13	DNM	EET DEN
Total/NA	Analysis	8015D GRO		1	5 mL	5 mL	671973	10/22/24 17:09	SJD	EET DEN
Total/NA	Prep	3510C			912.1 mL	1 mL	671098	10/15/24 14:15	WPO	EET DEN
Total/NA	Analysis	8015D DRO		1			671597	10/19/24 02:31	LKB	EET DEN
Total/NA	Analysis	6850		1	1 mL	1 mL	671811	10/21/24 15:38	MAB	EET DEN

Lab Chronicle

Client: Parsons Corporation
Project/Site: Fort Wingate Depot, NM

Job ID: 280-197835-1

Client Sample ID: MW20102024

Date Collected: 10/09/24 11:50
Date Received: 10/10/24 11:40

Lab Sample ID: 280-197835-15

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Dissolved	Prep	3005A			50 mL	50 mL	670743	10/14/24 08:40	AMH	EET DEN
Dissolved	Analysis	6020B		1			671904	10/22/24 04:59	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	670743	10/14/24 08:40	AMH	EET DEN
Dissolved	Analysis	6020B		50			672074	10/22/24 17:17	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	670743	10/14/24 08:40	AMH	EET DEN
Dissolved	Analysis	6020B		1			672810	10/28/24 14:39	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670573	10/14/24 08:40	AMH	EET DEN
Total/NA	Analysis	6020B		1			671737	10/18/24 16:36	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670573	10/14/24 08:40	AMH	EET DEN
Total/NA	Analysis	6020B		50			672003	10/22/24 11:05	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670573	10/14/24 08:40	AMH	EET DEN
Total/NA	Analysis	6020B		1			672636	10/26/24 09:21	LMT	EET DEN
Dissolved	Prep	7470A			30 mL	50 mL	672553	10/25/24 18:56	CAF	EET DEN
Dissolved	Analysis	7470A		1			672622	10/26/24 00:01	CAF	EET DEN
Total/NA	Prep	7470A			30 mL	50 mL	672554	10/25/24 18:56	CAF	EET DEN
Total/NA	Analysis	7470A		1			672622	10/26/24 01:15	CAF	EET DEN

Client Sample ID: TMW47102024

Date Collected: 10/09/24 13:20
Date Received: 10/10/24 11:40

Lab Sample ID: 280-197835-16

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	5 mL	5 mL	671678	10/19/24 00:41	BMJ	EET DEN
Total/NA	Prep	3510C			222.8 mL	1 mL	671252	10/16/24 14:18	JES	EET DEN
Total/NA	Analysis	8270E		1			671354	10/17/24 12:35	DNM	EET DEN
Total/NA	Prep	3535			455.1 mL	5 mL	671007	10/15/24 12:43	EH	EET DEN
Total/NA	Analysis	8330B		1	1 mL	1 mL	671267	10/16/24 23:53	JZ	EET DEN
Total/NA	Prep	3535			455.1 mL	5 mL	671007	10/15/24 12:43	EH	EET DEN
Total/NA	Analysis	8330B		1	1 mL	1 mL	671456	10/17/24 20:34	JZ	EET DEN
Total/NA	Analysis	6850		1	1 mL	1 mL	671811	10/21/24 15:43	MAB	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	670743	10/14/24 08:40	AMH	EET DEN
Dissolved	Analysis	6020B		1			671904	10/22/24 05:03	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	670743	10/14/24 08:40	AMH	EET DEN
Dissolved	Analysis	6020B		50			672074	10/22/24 17:20	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	670743	10/14/24 08:40	AMH	EET DEN
Dissolved	Analysis	6020B		1			672810	10/28/24 14:42	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670573	10/14/24 08:40	AMH	EET DEN
Total/NA	Analysis	6020B		1			671737	10/18/24 16:50	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670573	10/14/24 08:40	AMH	EET DEN
Total/NA	Analysis	6020B		50			672003	10/22/24 11:08	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670573	10/14/24 08:40	AMH	EET DEN
Total/NA	Analysis	6020B		1			672636	10/26/24 09:27	LMT	EET DEN
Dissolved	Prep	7470A			30 mL	50 mL	672553	10/25/24 18:56	CAF	EET DEN
Dissolved	Analysis	7470A		1			672622	10/26/24 00:04	CAF	EET DEN

Lab Chronicle

Client: Parsons Corporation
Project/Site: Fort Wingate Depot, NM

Job ID: 280-197835-1

Client Sample ID: TMW47102024

Lab Sample ID: 280-197835-16

Date Collected: 10/09/24 13:20

Matrix: Water

Date Received: 10/10/24 11:40

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	7470A			30 mL	50 mL	672554	10/25/24 18:56	CAF	EET DEN
Total/NA	Analysis	7470A		1			672622	10/26/24 01:17	CAF	EET DEN

Client Sample ID: QC09102024TB

Lab Sample ID: 280-197835-17

Date Collected: 10/09/24 08:00

Matrix: Water

Date Received: 10/10/24 11:40

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	5 mL	5 mL	671503	10/17/24 23:51	BMJ	EET DEN
Total/NA	Analysis	8015D GRO		1	5 mL	5 mL	671973	10/22/24 15:02	SJD	EET DEN

Laboratory References:

EET DEN = Eurofins Denver, 4955 Yarrow Street, Arvada, CO 80002, TEL (303)736-0100

Accreditation/Certification Summary

Client: Parsons Corporation
Job ID: 280-197835-1
Project/Site: Fort Wingate Depot, NM

Laboratory: Eurofins Denver

The accreditations/certifications listed below are applicable to this report.

Authority	Program	Identification Number	Expiration Date
A2LA	Dept. of Defense ELAP	2907.01	10-31-25

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

Cooler 075

eurofins

10/31/2024

Client Information	Sampler: CH, MG	Lab PM: McElheny, Megan E	Carrier Tracking No(s).	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:
A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)
Other:

Level II

Special Instructions/Note:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	9056A - Anions (Br, Cl, S, F)	9056A - Nitrate / Nitrite, 365.1 - Phosphate	Total Number of containers
				Preservation Code:				N	N	
TMW52102024	10/09/24	0825	1	250 mL Poly	W	N		X		
	↓	↓	1	250 mL Poly	W	N			X	

Cooler 075

280-197835 Chain of Custody

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements: Level III

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:		
Relinquished by: Mary Frances P. Gabato	Date/Time: 10/9/2024 1500	Company: Eco	Received by: Courier	Date/Time: 10/9/2024 1520	Company: Eco	
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/10/24 11:40	Company: EET DEN	
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company	

Custody Seals Intact: | Custody Seal No.:

Cooler Temperature(s) °C and Other Remarks:
0.1/5.1/2.7/1.5/1.6/0.1/4.4/1.8 IR TUE CF+0.1

Ver: 01/16/2019

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

Cooler 075

eurofins

Client Information	Sampler: CA, GN	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)

Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	9056A - Anions (Br, Cl, S, F)	9056A - Nitrate / Nitrite, 365.1 - Phosphate	Total Number of containers	Special Instructions/Note:
				Preservation Code:				N	N		
TMW06102024	10/09/2024	0835	1	250 mL Poly	W	N		X			Cooler 075
	10/09/2024	0835	1	250 mL Poly	W	N			X		

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:	
Relinquished by:	Date/Time: 10/04/24, 1500	Company: EC	Received by:	Date/Time: 10/04/24, 1401	Company: ECC
Relinquished by:	Date/Time:	Company:	Received by:	Date/Time: 10/20/24 11:40	Company: EETDEN
Relinquished by:	Date/Time:	Company:	Received by:	Date/Time:	Company:

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

Cooler 075

eurofins

Client Information	Sampler: CH, MG	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No. 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:

Address: 9101 Burnet Road	Due Date Requested:	Analysis Requested	Preservation Codes:
City: Austin	TAT Requested (days): Standard		A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No		
Phone: (512) 719-6067	PO #: PO-0015789		
Email: Beth.Driskill@parsons.us	WO #:		Other:
Project Name: Fort Wingate Depot, NM	Project #: 28025948		
Site: Wingate	SSOW#:		

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	9056A - Anions (Br, Cl, S, F)	9056A - Nitrate / Nitrite, 365.1 - Phosphate	Total Number of containers	Special Instructions/Note:
				Preservation Code:				N	N		
MW37102024	10/09/24	0735	1	250 mL Poly	W	N		X			2 Cooler 075
	↓	↓	1	250 mL Poly	W	N			X		

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:	
Relinquished by: Mary Frances P. Galvito	Date/Time: 10/09/24, 1500	Company: ECO	Received by: courier	Date/Time: 10/09/24, 1500	Company: ECO
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/10/24 11:40	Company: EET DEN
Relinquished by:	Date/Time:	Company	Received by:	Date/Time	Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

eurofins

Cooler 075

Client Information	Sampler: OA, GN	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No. 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:
A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)
Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	9056A - Anions (Br, Cl, S, F)	9056A - Nitrate / Nitrite, 365.1 - Phosphate	Total Number of containers	Special Instructions/Note:
				Preservation Code:				N	N		
MW18D102024	10/04/2024	1010	1	250 mL Poly	W	N		X			Cooler 075
	10/09/2024	1010	1	250 mL Poly	W	N			X		

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:
Relinquished by:	Date/Time: 10/9/2024 1533	Company: Eco	Received by: Courier	Date/Time: 10/9/2024 1533 Company: Eco
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/10/24 11:40 Company: EET DEN
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

Cooler 075

eurofins

10/31/2024

Client Information	Sampler: RS, AH	Lab PM: McElheny, Megan E	Carrier Tracking No(s).	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#			

Analysis Requested

Preservation Codes:

A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)

Other:

MS/MSD

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	9056A - Anions (Br, Cl, S, F)	9056A - Nitrate / Nitrite, 365.1 - Phosphate	Total Number of containers	Special Instructions/Note:
				Preservation Code:				N	N		
TMW15102024	10/01/24	0845	3	250 mL Poly	W	N		X			? Cooler 075
	↓	↓	3	250 mL Poly	W	N			X		

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements: MS/MSD

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:	
Relinquished by:	Date/Time: 10/4/24, 1500	Company: ECC	Received by:	Date/Time: 10/4/24, 1500	Company: ECC
Relinquished by	Date/Time:	Company	Received by:	Date/Time: 10/10/24 11:40	Company: EET DEN
Relinquished by	Date/Time:	Company	Received by:	Date/Time	Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

Cooler 075

eurofins

10/31/2024

Client Information	Sampler: RS, AH	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#			

Analysis Requested

Preservation Codes:

A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)

Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	9056A - Anions (Br, Cl, S, F)	9056A - Nitrate / Nitrite, 365.1 - Phosphate	Total Number of containers	Special Instructions/Note:
				Preservation Code:				N	N		
TMW35102024	10 7·24	1015	1	250 mL Poly	W	N		X			Cooler 075
	"	"	1	250 mL Poly	W	N			X		

Possible Hazard Identification
☐ *Non-Hazard* ☐ *Flammable* ☐ *Skin Irritant* ☐ *Poison B* ☐ *Unknown* ☐ *Radiological*

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For _____ Months*

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:

Relinquished by:	Date/Time:	Company	Received by:	Date/Time	Company
	10/7/24, 15:00	FSC			
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/10/24 11:40	Company: EEDEN
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

Cooler 075

eurofins

10/31/2024

Client Information	Sampler:	Lab PM. McElheny, Megan E	Carrier Tracking No(s).	COC No. 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page.
Company. Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL
B - NaOH
C - Zn Acetate
D - Nitric Acid
E - NaHSO4
F - MeOH
G - Amchlor
H - Ascorbic Acid
I - Ice
J - DI Water
K - EDTA
L - EDA
M - Hexane
N - None
O - AsNaO2
P - Na2O4S
Q - Na2SO3
R - Na2S2O3
S - H2SO4
T - TSP Dodecahydrate
U - Acetone
V - MCAA
W - pH 4-5
Y - Trizma
Z - other (specify)

Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	9056A - Anions (Br, Cl, S, F)	9056A - Nitrate / Nitrite, 365.1 - Phosphate	Total Number of containers	Special Instructions/Note:
				Preservation Code:				N	N		
MW20102024	10-3-24	1150	1	250 mL Poly	W	N		X			Cooler 075
	"	"	1	250 mL Poly	W	N			X		

Possible Hazard Identification
☐ *Non-Hazard* ☐ *Flammable* ☐ *Skin Irritant* ☐ *Poison B* ☐ *Unknown* ☐ *Radiological*

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For* _____ *Months*

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:	
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/30/24 1140	Company EDEN
Relinquished by:	Date/Time:	Company	Received by:	Date/Time	Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

eurofins

075

10/31/2024

Client Information	Sampler: CA, GN	Lab PM: McElheny, Megan E	Carrier Tracking No(s)	COC No. 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons us	WO #			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#			

Analysis Requested

Preservation Codes:

A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)

Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	9056A - Anions (Br, Cl, S, F)	9056A - Nitrate / Nitrite, 365.1 - Phosphate	Total Number of containers	Special Instructions/Note:
				Preservation Code:				N	N		
TMW47102024	10/09/2024	1320	1	250 mL Poly	W	N		X			
	10/09/2024	1320	1	250 mL Poly	W	N			X		

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment.	
Relinquished by:	Date/Time:	Company	Received by:	Date/Time.	Company
Relinquished by:	Date/Time.	Company	Received by:	Date/Time: 10/10/24 11:40	Company EET DEN
Relinquished by:	Date/Time:	Company	Received by:	Date/Time	Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

Cooler's 376, 077

eurofins | Environment Testing

Client Information	Sampler: CH, MG	Lab PM: McElheny, Megan E	Carrier Tracking No(s)	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page
Company: Parsons	PWSID			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:
A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)
Other:

Level III

Special Instructions/Note:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare	Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	N	N	D	D	N	N	N		
TMW52102024	10/09/24	0825	3	40 mL VOA	W	N		X													Cooler 376
			3	40 mL VOA	W	N			X												
			1	125 ~~500~~ mL Poly	W	N					X										
			1	250 mL Amber	W	N						X									
			1	500 mL Poly	W	N									X						
			1	500 mL Poly	W	Y										X					Cooler 077
			1	500 mL Amber	W	N											X				
			1	1 L Amber	W	N												X			
			1	1 L Amber	W	N													X		

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements: Level III

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:
Relinquished by: Mary Frances P. Gabito	Date/Time: 10/9/2024 1500	Company: Eco	Received by: Cooler's	Date/Time: 10/9/2024 1500 Company: Eco
Relinquished by:	Date/Time:	Company:	Received by:	Date/Time: 10/10/24 11:40 Company: EET DEN
Relinquished by:	Date/Time:	Company:	Received by:	Date/Time: Company:

Custody Seals Intact: Custody Seal No.:

Cooler Temperature(s) °C and Other Remarks:
0.1/5.1/2.7/1.5/1.6/0.1/4.4/1.8 IR TM
G+0.1

ver: 01/16/2019

10/31/2024

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

Coolers 076, 077, 078

eurofins | Environment Testing

Client Information	Sampler: OA, GN	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:
A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)
Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare		Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	N	N	D	D	N	N	N			
TMW06102024	11/09/2024	0835	3	40 mL VOA	W	N		X														Cooler 076
			3	40 mL VOA	W	N			X													
			1	250 mL Amber	W	N						X										Cooler 077
			1	500 mL Poly	W	N									X							
			1	500 mL Poly	W	Y										X						
			1	500 mL Amber	W	N											X					
			1	1 L Amber	W	N												X				Cooler 078
	11/09/2024	0835	1	1 L Amber	W	N													X			

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:	
Relinquished by:	Date/Time: 11/09/24, 1526	Company: EFI	Received by:	Date/Time:	Company
Relinquished by	Date/Time:	Company	Received by:	Date/Time: 10/10/24 11:40	Company: EET DEN
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

10/31/2024

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

Cooler, CH, 078

eurofins | Environment Testing

10/31/2024

Client Information	Sampler: CH, MG	Lab PM: McElheny, Megan E	Carrier Tracking No(s).	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page.
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)

Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare		Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	N	N	D	D	N	N	N			
MW37102024	10/09/24	0735	3	40 mL VOA	W	N		X														Cooler CH
			3	40 mL VOA	W	N			X													
			1	125 mL Poly	W	N					X											Cooler 078
			1	250 mL Amber	W	N						X										
			1	500 mL Poly	W	N									X							
			1	500 mL Poly	W	Y										X						
			1	500 mL Amber	W	N											X					
			1	1 L Amber	W	N												X				
			1	1 L Amber	W	N													X			

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment
Relinquished by: Mary Francis P. Gabito	Date/Time: 10/10/24, 1100	Company: ECI	Received by: Carrier 10/10/24 1100	Date/Time: 10/4/24 15:00	Company: ECI
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/10/24 11:40	Company: EET DEN
Relinquished by:	Date/Time:	Company	Received by:	Date/Time	Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

eurofins | Environment Testing

Cooler 376, 379, 080

Client Information	Sampler: OA, GN	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)

Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare		Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	N	N	D	D	N	N	N			
MW18D102024	10/09/2024	1010	3	40 mL VOA	W	N		X														Cooler 376
			3	40 mL VOA	W	N			X													
			1	250 mL Amber	W	N						X										
			1	500 mL Poly	W	N									X							Cooler 379
			1	500 mL Poly	W	Y										X						
			1	1 L Amber	W	N												X				Cooler 080
	10/09/2024	1010	1	1 L Amber	W	N													X			

Possible Hazard Identification
☐ *Non-Hazard* ☐ *Flammable* ☐ *Skin Irritant* ☐ *Poison B* ☐ *Unknown* ☐ *Radiological*

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For* _____ *Months*

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:			
Relinquished by:	Date/Time: 10/9/2024 1500	Company: ET	Received by: ET	Date/Time: 10/9/2024 1500	Company: ET		
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/10/24 11:40	Company: EET DEN		
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company		

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

Coolers C76, 079

eurofins | Environment Testing

10/31/2024

Client Information	Sampler: RS, AH	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)

Other:

MS/MSD

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare		Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	N	N	D	D	N	N	N			
TMW15102024	10/07/24	1501	3	40 mL VOA	W	N		X														Cooler C76
	↓	↓	1	125 mL Poly	W	N					X											
			1	500 mL Poly	W	N									X							Cooler 079
			1	500 mL Poly	W	Y										X						

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ In Irritant Poison B Unknown Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements: MS/MSD

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:	
Relinquished by:	Date/Time: 10/07/24, 1501	Company: ECL	Received by:	Date/Time: 10/7/24	Company: ECL
Relinquished by	Date/Time.	Company	Received by:	Date/Time: 10/10/24 11:40	Company: BETTEN
Relinquished by	Date/Time.	Company	Received by:	Date/Time	Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

eurofins | Environment Testing

Client Information	Sampler:	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL
B - NaOH
C - Zn Acetate
D - Nitric Acid
E - NaHSO4
F - MeOH
G - Amchlor
H - Ascorbic Acid
I - Ice
J - DI Water
K - EDTA
L - EDA
M - Hexane
N - None
O - AsNaO2
P - Na2O4S
Q - Na2SO3
R - Na2S2O3
S - H2SO4
T - TSP Dodecahydrate
U - Acetone
V - MCAA
W - pH 4-5
Y - Trizma
Z - other (specify)
Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare		Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	N	N	D	D	N	N	N			
TMW35102024	10-4-24	10:15	3	40 mL VOA	W	N		X														
	"	"	3	40 mL VOA	W	N			X													
	"	"	1	125 mL Poly	W	N					X											
	"	"	1	250 mL Amber	W	N						X										
	"	"	1	500 mL Poly	W	N									X							
			1	500 mL Poly	W	Y										X						Cooler 080
	"	"	1	1 L Amber	W	N												X				
	"	"	1	1 L Amber	W	N													X			

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ In Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:	
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time	Company	Received by:	Date/Time: 10/30/24 11:40	Company EET DEN
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

10/31/2024

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

Cooler 081

eurofins | Environment Testing

10/31/2024

Client Information	Sampler:	Lab PM. McElheny, Megan E	Carrier Tracking No(s)	COC No. 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin. New Mexico	Page.
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)

Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare	Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	N	N	D	D	N	N	N		
MW20102024	10 1-24	1150	3	40 mL VOA	W	N		X													
	"	"	3	40 mL VOA	W	N			X												
	"	"	1	125 mL Poly	W	N					X										
	"	"	1	250 mL Amber	W	N						X									
	"	"	1	500 mL Poly	W	N									X						
	"	"	1	500 mL Poly	W	Y										X					
	"	"	1	1 L Amber	W	N												X			
	"	"	1	1 L Amber	W	N													X		

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment.	
Relinquished by:	Date/Time	Company	Received by.	Date/Time:	Company
Relinquished by:	Date/Time	Company	Received by	Date/Time: 10/10/24 11:40	Company EET DEN
Relinquished by:	Date/Time.	Company	Received by:	Date/Time:	Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

eurofins | Environment Testing

Client Information	Sampler: A, GN	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth Driskill@parsons us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:
A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)
Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare		Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	N	N	D	D	N	N	N			
TMW47102024	10/09/24	12:20	3	40 mL VOA	W	N		X														
			1	500 mL Poly	W	N					X											
			1	250 mL Amber	W	N						X										
			1	500 mL Poly	W	N									X							Cooler 002
			1	500 mL Poly	W	Y										X						
			1	500 mL Amber	W	N											X					
	10/09/24	12:20	1	1 L Amber	W	N													X			

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:	
Relinquished by:	Date/Time: 10/10/24	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/10/24 11:40	Company EETDEN
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

10/31/2024

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Cooler 076

Chain of Custody Record

eurofins | Environment Testing

10/31/2024

Client Information	Sampler: Lab Provided	Lab PM: McElheny, Megan E	Carrier Tracking No(s)	COC No. 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)

Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8081B - Pesticides	8082A - PCBs	8015D - DRO	Spare		Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	D	N	N	N	N	N	N			
QC09102024TB	10/9/24	0800	2	40 mL VOA	W	N		X														} Cooler 076
	10/9/24	0800	2	40 mL VOA	W	N			X													

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:	
Relinquished by: Mary Frances P. Jadulco	Date/Time: 10/09/24, 1500	Company: ECO	Received by: Courier	Date/Time: 10/09/24, 1500	Company: ECO
Relinquished by:	Date/Time:	Company:	Received by:	Date/Time: 10/10/24 11:40	Company: EET DEN
Relinquished by:	Date/Time:	Company:	Received by:	Date/Time:	Company:

Custody Seals Intact: | Custody Seal No.:

Cooler Temperature(s) °C and Other Remarks:
0.1/5.1/2.7/1.5/1.6/0.1/4.4/1.8 IR THE CF+0.1

Ver: 01/16/2019

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

Coolers 076 077

eurofins | Environment Testing

Client Information	Sampler: CH, MG	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)

Other:

Lab 1 ltr

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare		Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	N	N	D	D	N	N	N			
TMW52102024	10/09/24	0825	3	40 mL VOA	W	N		X														1. Cooler 076
			3	40 mL VOA	W	N			X													
			1	500 mL Poly	W	N					X											
			1	250 mL Amber	W	N						X										
			1	500 mL Poly	W	N									X							
			1	500 mL Poly	W	Y										X						Cooler 077
			1	500 mL Amber	W	N											X					
			1	1 L Amber	W	N												X				
			1	1 L Amber	W	N													X			

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ In Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Deliverable Requested: I, II, III, IV, Other (specify)

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Special Instructions/QC Requirements: Lab 1 ltr

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:
Relinquished by: Mary Frances P. Galvito	Date/Time: 10/9/2024 1500	Company	Received by: Courier	Date/Time: 10/9/2024 1500	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/10/24 11:40	Company EET DEN
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

10312024

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

Coolers 076, 077, 075

eurofins | Environment Testing

Client Information	Sampler: OA, GN	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:
A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)
Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare		Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	N	N	D	D	N	N	N			
TMW06102024	10/09/24	0835	3	40 mL VOA	W	N		X														} Cooler 076.
			3	40 mL VOA	W	N			X													
			1	250 mL Amber	W	N						X										} Cooler 077
			1	500 mL Poly	W	N									X							
			1	500 mL Poly	W	Y										X						
			1	500 mL Amber	W	N											X					
			1	1 L Amber	W	N												X				} Cooler 075
	10/09/24	0835	1	1 L Amber	W	N													X			

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ In Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:	
Relinquished by:	Date/Time: 10/10/24 1510	Company LCO	Received by: Courier	Date/Time: 10/10/24 1510	Company ECI
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/20/24 11:40	Company EEI DEN
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: | Custody Seal No.:

Cooler Temperature(s) °C and Other Remarks:

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

Coolers 076, 078

eurofins | Environment Testing

Client Information	Sampler: CH, MG	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:
A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)
Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare		Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	N	N	D	D	N	N	N			
MW37102024	10/09/24	0735	3	40 mL VOA	W	N		X														3 Cooler 076
			3	40 mL VOA	W	N			X													
			1	125 mL Poly	W	N					X											
			1	250 mL Amber	W	N						X										
			1	500 mL Poly	W	N									X							
			1	500 mL Poly	W	Y										X						Cooler 076
			1	500 mL Amber	W	N											X					
			1	1 L Amber	W	N												X				
			1	1 L Amber	W	N													X			

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:			
Relinquished by: Mary Frances P. Galicia	Date/Time: 10/10/24, 1500	Company: ECO	Received by: Courier	Date/Time: 10/10/24 1530	Company: ECO
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/10/24 11:40	Company: EET DEN
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

eurofins | Environment Testing

Cust # 076, 319, 032

Client Information	Sampler: CA, GN	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)

Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare		Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	N	N	D	D	N	N	N			
MW18D102024	10/09/2024	1010	3	40 mL VOA	W	N		X														8" Coolers 076
			3	40 mL VOA	W	N			X													
			1	250 mL Amber	W	N						X										
			1	500 mL Poly	W	N									X							Cools 319
			1	500 mL Poly	W	Y										X						
		Y	1	1 L Amber	W	N												X				Cools 320
	10/09/2024	1010	1	1 L Amber	W	N													X			

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ In Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by: _____ Date: _____ Time: _____ Method of Shipment: _____

Relinquished by:	Date/Time: 10/9/2024 1520	Company: Eco	Received by: [signature]	Date/Time: 10/9/2024 1520	Company: Eco
Relinquished by:	Date/Time:	Company	Received by: [signature]	Date/Time: 10/10/24 11:40	Company: EET DEN
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

10/31/2024

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

Coolers 076, 079

eurofins | Environment Testing

Client Information	Sampler: RS, AH	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@el.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:
A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)
Other:

MS / MSD

Special Instructions/Note:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare	Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	N	N	D	D	N	N	N		
TMW15102024	10/09/24	0801	3	40 mL VOA	W	N		X													Cooler 076
			1	125 mL Poly	W	N					X										
			1	500 mL Poly	W	N									X						Cooler 079
	↓	↓	1	500 mL Poly	W	Y										X					

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ In Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements: MS / MSD

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:			
Relinquished by:	Date/Time: 10/09/24, 1900	Company: ECO	Received by:	Date/Time: 10/09/24	Company: ECO		
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/10/24	Company: EET DEN		
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company		

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

eurofins | Environment Testing

Client Information	Sampler:	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:
A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)
Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare		Total Number of containers	Special Instructions/Note:
				Preservation Code:		X	X	A	A	N	N	N	N	N	D	D	N	N	N		X	
TMW35102024	10-9-24	1015	3	40 mL VOA	W	N		X														
	"	"	3	40 mL VOA	W	N			X													
	"	"	1	125 mL Poly	W	N					X											
	"	"	1	250 mL Amber	W	N						X										
	"	"	1	500 mL Poly	W	N									X							
	"	"	1	500 mL Poly	W	Y										X						
	"	"	1	1 L Amber	W	N												X				
	"	"	1	1 L Amber	W	N													X			

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:	
Relinquished by:	Date/Time: 10/10/24 1610	Company ECO	Received by:	Date/Time: 10/10/24 1610	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/10/24 11:40	Company FEDEX
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

COC 076, 081

eurofins | Environment Testing

Client Information	Sampler:	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:
A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)
Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare		Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	N	N	D	D	N	N	N			
MW20102024	10 7-24	1150	3	40 mL VOA	W	N		X														cooler 076
	"	"	3	40 mL VOA	W	N			X													
	"	"	1	125 mL Poly	W	N					X											
	"	"	1	250 mL Amber	W	N						X										
	"	"	1	500 mL Poly	W	N									X							
	"	"	1	500 mL Poly	W	Y										X						cooler
	"	"	1	1 L Amber	W	N												X				
	"	"	1	1 L Amber	W	N													X			

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ In Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:	
Relinquished by:	Date/Time: 10/10/24 1450	Company	Received by:	Date/Time: 10/10/24	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/10/24 11:40	Company EET DEN
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: | Custody Seal No.:

Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

eurofins | Environment Testing

Client Information	Sampler: CA, GN	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:
A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)
Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare		Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	N	N	D	D	N	N	N			
TMW47102024	10/9/2024	1510	3	40 mL VOA	W	N		X														Cooler 076
			1	500 mL Poly	W	N					X											
			1	250 mL Amber	W	N						X										
			1	500 mL Poly	W	N									X							
			1	500 mL Poly	W	Y										X						
			1	500 mL Amber	W	N											X					
	10/9/2024	1510	1	1 L Amber	W	N													X			

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by: | Date: | Time: | Method of Shipment:

Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
	10/9/2024 1510			10/9/24 1640	
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
				10/10/24 11:40	EET DEN
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

10312024

Login Sample Receipt Checklist

Client: Parsons Corporation

Job Number: 280-197835-1

Login Number: 197835
List Number: 1
Creator: Roehsner, Karen P

List Source: Eurofins Denver

Question	Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.	True	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	False	Narrative to indicate if headspace container used for analysis.
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

eurofins | Environment Testing

ANALYTICAL REPORT

PREPARED FOR

Attn: Phuc Abrego
Parsons Corporation
9101 Burnet Road
Suite 210
Austin, Texas 78758

Generated 10/31/2024 1:23:42 PM

JOB DESCRIPTION

Fort Wingate Depot, NM

JOB NUMBER

280-197922-1

Eurofins Denver
4955 Yarrow Street
Arvada CO 80002

See page two for job notes and contact information.

Job Notes

This report may not be reproduced except in full, and with written approval from the laboratory. The results relate only to the samples tested. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

The test results in this report relate only to the samples as received by the laboratory and will meet all requirements of the methodology, with any exceptions noted. This report shall not be reproduced except in full, without the express written approval of the laboratory. All questions should be directed to the Eurofins TestAmerica Project Manager.

Authorization

Generated
10/31/2024 1:23:42 PM

Authorized for release by
Matthew Gardner, Project Manager I
Matthew.Gardner@et.eurofinsus.com
(303)736-0100

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Qualifiers

GC/MS VOA

Qualifier	Qualifier Description
U	Undetected at the Limit of Detection.

GC/MS Semi VOA

Qualifier	Qualifier Description
M	Manual integrated compound.
Q	One or more quality control criteria failed.
U	Undetected at the Limit of Detection.

GC VOA

Qualifier	Qualifier Description
U	Undetected at the Limit of Detection.

GC Semi VOA

Qualifier	Qualifier Description
U	Undetected at the Limit of Detection.

HPLC/IC

Qualifier	Qualifier Description
M	Manual integrated compound.
U	Undetected at the Limit of Detection.

LCMS

Qualifier	Qualifier Description
D	The reported value is from a dilution.
J	Estimated: The analyte was positively identified; the quantitation is an estimation
M	Manual integrated compound.
U	Undetected at the Limit of Detection.

Metals

Qualifier	Qualifier Description
4	MS, MSD: The analyte present in the original sample is greater than 4 times the matrix spike concentration; therefore, control limits are not applicable.
D	The reported value is from a dilution.
J	Estimated: The analyte was positively identified; the quantitation is an estimation
J1	Estimated: The quantitation is an estimation due to discrepancies in meeting certain analyte-specific quality control criteria.
U	Undetected at the Limit of Detection.

General Chemistry

Qualifier	Qualifier Description
D	The reported value is from a dilution.
H	Sample was prepped or analyzed beyond the specified holding time. This does not meet regulatory requirements.
J	Estimated: The analyte was positively identified; the quantitation is an estimation
M	Manual integrated compound.
U	Undetected at the Limit of Detection.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)

Glossary (Continued)

Abbreviation	These commonly used abbreviations may or may not be present in this report.
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Job Narrative
280-197922-1

Analytical test results meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page unless otherwise noted under the individual analysis. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable.

- Matrix QC may not be reported if insufficient sample is provided or site-specific QC samples were not submitted. In these situations, to demonstrate precision and accuracy at a batch level, a LCS/LCSD may be performed, unless otherwise specified in the method.
- Surrogate and/or isotope dilution analyte recoveries (if applicable) which are outside of the QC window are confirmed unless attributed to a dilution or otherwise noted in the narrative.

Receipt
The samples were received on 10/11/2024 11:11 AM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperatures of the 4 coolers at receipt time were 1.9°C, 2.0°C, 3.9°C and 5.2°C.

Method 8260D - Volatile Organic Compounds (GC/MS)
Samples QC10102024TB (280-197922-1), TMW21102024 (280-197922-5), TMW32102024 (280-197922-6) and TMW38102024 (280-197922-7) were analyzed for Volatile Organic Compounds (GC/MS). The samples were analyzed on 10/19/2024 and 10/22/2024.

The method requirement for no headspace was not met. The following volatile sample was analyzed with significant headspace in the sample container(s): QC10102024TB (280-197922-1). Significant headspace is defined as a bubble greater than 6 mm in diameter.

Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate (MS/MSD) associated with analytical batch 280-671686. The laboratory control sample (LCS) was performed in duplicate (LCSD) to provide precision data for this batch. The associated samples are: QC10102024TB (280-197922-1), TMW21102024 (280-197922-5), TMW32102024 (280-197922-6) and TMW38102024 (280-197922-7).

Method 8270E - Semivolatile Organic Compounds (GC/MS)
Sample TMW38102024 (280-197922-7) was analyzed for Semivolatile Organic Compounds (GC/MS). The sample was prepared on 10/16/2024 and analyzed on 10/17/2024.

Internal Standard (ISTD) retention times for the following sample was outside the acceptance criteria of +/-0.17 minutes from the mid-point of the initial calibration: (CCVIS 280-671354/3). The sample(s) were within +/-0.17 minutes from the daily calibration verification; therefore, no corrective action was required per the laboratory's SOP.

Surrogate 2,4,6-Tribromophenol (Surr) recovery in the continuing calibration verification (CCVIS) associated with 280-671354 was outside of control limits. Surrogate 2,4,6-Tribromophenol (Surr) recovery in the associated samples was within control limits; therefore, the data have been reported: TMW38102024 (280-197922-7) and (CCVIS 280-671354/3).

Method 8015D GRO - Gasoline Range Organics (GRO)
Samples QC10102024TB (280-197922-1) and TMW21102024 (280-197922-5) were analyzed for Gasoline Range Organics (GRO). The samples were analyzed on 10/23/2024.

Method 8015D DRO - Diesel Range Organics (DRO) (GC)
Sample TMW21102024 (280-197922-5) was analyzed for Diesel Range Organics (DRO) (GC). The sample was prepared on 10/14/2024 and analyzed on 10/16/2024.

Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate/sample duplicate (MS/MSD/DUP) associated with preparation batch 280-670916. for C20-C38 target. The laboratory control sample (LCS) was performed in duplicate (LCSD) to provide precision data for this batch.

Method 8330B - Nitroaromatics and Nitramines (HPLC)
Samples TMW21102024 (280-197922-5), TMW32102024 (280-197922-6) and TMW38102024 (280-197922-7) were analyzed for Nitroaromatics and Nitramines (HPLC). The samples were prepared on 10/17/2024 and analyzed on 10/18/2024 and 10/19/2024.

The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 280-671377 and analytical batch 280-671629 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits. The following samples are impacted: TMW21102024 (280-197922-5), TMW32102024 (280-197922-6), TMW38102024 (280-197922-7), (280-197937-A-1-A), (280-197937-A-1-B MS) and (280-197937-A-1-C MSD).

Method 6850 - Perchlorate by LC/MS or LC/MS/MS
Samples TMW21102024 (280-197922-5), TMW32102024 (280-197922-6) and TMW38102024 (280-197922-7) were analyzed for Perchlorate by LC/MS or LC/MS/MS. The samples were analyzed on 10/22/2024 and 10/23/2024.

Sample TMW32102024 (280-197922-6)[50x] required dilution prior to analysis. The reporting limits have been adjusted accordingly.

The following sample was diluted to bring the concentration of target analytes within the calibration range: TMW32102024 (280-197922-6). Elevated reporting limits (RLs) are provided.

Method 6020B - Metals (ICP/MS)
Samples TMW21102024 (280-197922-5), TMW32102024 (280-197922-6) and TMW38102024 (280-197922-7) were analyzed for Metals (ICP/MS). The samples were prepared on 10/14/2024 and 10/28/2024 and analyzed on 10/17/2024, 10/21/2024, 10/22/2024 and 10/29/2024.

Samples TMW21102024 (280-197922-5)[50x], TMW32102024 (280-197922-6)[50x] and TMW38102024 (280-197922-7)[50x] required dilution prior to analysis. The reporting limits have been adjusted accordingly.

The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 280-670767 and analytical batch 280-671915 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference, high targets and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

Method 6020B - Metals (ICP/MS) - Dissolved
Samples TMW21102024 (280-197922-5), TMW32102024 (280-197922-6) and TMW38102024 (280-197922-7) were analyzed for Metals (ICP/MS) - Dissolved. The samples were prepared on 10/14/2024 and analyzed on 10/22/2024, 10/28/2024, 10/29/2024 and 10/30/2024.

Samples TMW21102024 (280-197922-5)[50x], TMW32102024 (280-197922-6)[10x], TMW32102024 (280-197922-6)[50x], TMW38102024 (280-197922-7)[10x] and TMW38102024 (280-197922-7)[50x] required dilution prior to analysis. The reporting limits have been adjusted accordingly.

Method 7470A - Mercury (CVAA)
Samples TMW21102024 (280-197922-5), TMW32102024 (280-197922-6) and TMW38102024 (280-197922-7) were analyzed for Mercury (CVAA). The samples were prepared on 10/28/2024 and analyzed on 10/29/2024.

Method 7470A - Mercury (CVAA) - Dissolved
Samples TMW21102024 (280-197922-5), TMW32102024 (280-197922-6) and TMW38102024 (280-197922-7) were analyzed for Mercury (CVAA) - Dissolved. The samples were prepared on 10/25/2024 and analyzed on 10/26/2024.

Method 365.1 - Phosphorus, Ortho
Samples TMW21102024 (280-197922-2), TMW32102024 (280-197922-3) and TMW38102024 (280-197922-4) were analyzed for Phosphorus, Ortho. The samples were analyzed on 10/11/2024.

Method 9056A - Anions, Ion Chromatography
Samples TMW21102024 (280-197922-2), TMW32102024 (280-197922-3) and TMW38102024 (280-197922-4) were analyzed for Anions, Ion Chromatography. The samples were analyzed on 10/11/2024 and 10/25/2024.

Samples TMW21102024 (280-197922-2)[5x], TMW32102024 (280-197922-3)[10x] and TMW38102024 (280-197922-4)[10x] required dilution prior to analysis. The reporting limits have been adjusted accordingly.

The matrix spike / matrix spike duplicate (MS/MSD) recoveries for analytical batch 280-670709 were outside control limits for one or more analytes. See QC Sample Results for detail. An instrument malfunction is suspected caused by a fluctuation in pressure. The associated laboratory control sample (LCS) recovery is within acceptance limits. The associated samples are: (280-197922-

B-3 MS) and (280-197922-B-3 MSD).

The concentration of the matrix spike reagent caused the results for the matrix spike and matrix spike duplicate (MS/MSD) to be above the highest point of the calibration range for chloride: (280-197922-B-3 MS) and (280-197922-B-3 MSD).

The concentration of sulfate in the matrix spike and matrix spike duplicate (MS/MSD) parent sample is higher than the highest point of the calibration range therefore the MS/MSD results are also outside of the calibration range:
(280-197922-B-3 MS) and (280-197922-B-3 MSD).

Method 9056A - Anions, Ion Chromatography
Samples TMW21102024 (280-197922-2), TMW32102024 (280-197922-3) and TMW38102024 (280-197922-4) were analyzed for Anions, Ion Chromatography. The samples were analyzed on 10/11/2024 and 10/12/2024.

Sample TMW21102024 (280-197922-2)[5x] required dilution prior to analysis. The reporting limits have been adjusted accordingly.

The matrix spike / matrix spike duplicate (MS/MSD) recoveries for analytical batch 280-670708 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits. The associated samples are: TMW32102024 (280-197922-3), (280-197922-B-3 MS) and (280-197922-B-3 MSD).

Reanalysis of the following sample was performed outside of the analytical holding time because the initial runs data was subjected to an instrumentation error that impacted the chromatography. The sample was reran twice in batches 670795 and 670907. Those values confirmed, so the 2nd run is being reported. This confirmation helps prove the initial runs value was impacted by the instrumentation error and cant be reported: TMW32102024 (280-197922-3).

Detection Summary

Client: Parsons Corporation
Project/Site: Fort Wingate Depot, NM

Job ID: 280-197922-1

Client Sample ID: QC10102024TB — Lab Sample ID: 280-197922-1

No Detections.

Client Sample ID: TMW21102024 — Lab Sample ID: 280-197922-2

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Orthophosphate as P	38	J	50	18	ug/L	1		365.1	Total/NA
Bromide	600		500	230	ug/L	1		9056A	Total/NA
Nitrate as N	12000	D	2500	450	ug/L	5		9056A	Total/NA
Chloride	71000		3000	1000	ug/L	1		9056A	Total/NA
Fluoride	1000		1000	170	ug/L	1		9056A	Total/NA
Sulfate	540000	D	25000	5200	ug/L	5		9056A	Total/NA

Client Sample ID: TMW32102024 — Lab Sample ID: 280-197922-3

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Bromide	850		500	230	ug/L	1		9056A	Total/NA
Nitrate as N	3000	H	500	90	ug/L	1		9056A	Total/NA
Chloride	180000		3000	1000	ug/L	1		9056A	Total/NA
Fluoride	940	J M	1000	170	ug/L	1		9056A	Total/NA
Sulfate	1100000	D	50000	10000	ug/L	10		9056A	Total/NA

Client Sample ID: TMW38102024 — Lab Sample ID: 280-197922-4

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Orthophosphate as P	39	J	50	18	ug/L	1		365.1	Total/NA
Bromide	620		500	230	ug/L	1		9056A	Total/NA
Chloride	480000	D	30000	10000	ug/L	10		9056A	Total/NA
Fluoride	1600		1000	170	ug/L	1		9056A	Total/NA
Sulfate	1300000	D	50000	10000	ug/L	10		9056A	Total/NA

Client Sample ID: TMW21102024 — Lab Sample ID: 280-197922-5

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	0.93	J	5.0	0.50	ug/L	1		6020B	Total/NA
Barium	17		3.0	0.38	ug/L	1		6020B	Total/NA
Chromium	1.3	J	3.0	0.50	ug/L	1		6020B	Total/NA
Copper	1.5	J	2.0	0.71	ug/L	1		6020B	Total/NA
Manganese	0.71	J	3.0	0.51	ug/L	1		6020B	Total/NA
Nickel	2.5	J	3.0	0.83	ug/L	1		6020B	Total/NA
Selenium	8.3		5.0	1.0	ug/L	1		6020B	Total/NA
Vanadium	3.2	J	5.0	1.1	ug/L	1		6020B	Total/NA
Aluminum	46	J	200	8.3	ug/L	1		6020B	Total/NA
Calcium	34000		200	32	ug/L	1		6020B	Total/NA
Iron	37	J	200	8.7	ug/L	1		6020B	Total/NA
Magnesium	6400		200	4.2	ug/L	1		6020B	Total/NA
Potassium	430	J	1000	52	ug/L	1		6020B	Total/NA
Sodium	670000	D	50000	3700	ug/L	50		6020B	Total/NA
Arsenic	0.95	J	5.0	0.50	ug/L	1		6020B	Dissolved
Barium	17		3.0	0.38	ug/L	1		6020B	Dissolved
Chromium	1.3	J	3.0	0.50	ug/L	1		6020B	Dissolved
Copper	1.4	J	2.0	0.71	ug/L	1		6020B	Dissolved
Selenium	8.0		5.0	1.0	ug/L	1		6020B	Dissolved
Vanadium	2.9	J	5.0	1.1	ug/L	1		6020B	Dissolved
Zinc	4.4	J	10	2.0	ug/L	1		6020B	Dissolved

This Detection Summary does not include radiochemical test results.

Client Sample ID: TMW21102024 (Continued) — Lab Sample ID: 280-197922-5

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Aluminum	12	J	200	8.3	ug/L	1		6020B	Dissolved
Calcium	32000		200	32	ug/L	1		6020B	Dissolved
Iron	19	J	200	8.7	ug/L	1		6020B	Dissolved
Magnesium	6600		200	4.2	ug/L	1		6020B	Dissolved
Potassium	450	J	1000	52	ug/L	1		6020B	Dissolved
Sodium	690000	D	50000	3700	ug/L	50		6020B	Dissolved

Client Sample ID: TMW32102024 — Lab Sample ID: 280-197922-6

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Perchlorate	420	D	10	0.65	ug/L	50		6850	Total/NA
Antimony	0.45	J	2.0	0.40	ug/L	1		6020B	Total/NA
Arsenic	3.5	J	5.0	0.50	ug/L	1		6020B	Total/NA
Barium	7.3		3.0	0.38	ug/L	1		6020B	Total/NA
Cadmium	0.22	J	1.0	0.19	ug/L	1		6020B	Total/NA
Chromium	0.65	J	3.0	0.50	ug/L	1		6020B	Total/NA
Copper	0.86	J	2.0	0.71	ug/L	1		6020B	Total/NA
Manganese	27		3.0	0.51	ug/L	1		6020B	Total/NA
Selenium	2.8	J	5.0	1.0	ug/L	1		6020B	Total/NA
Silver	0.10	J	1.0	0.045	ug/L	1		6020B	Total/NA
Vanadium	2.1	J	5.0	1.1	ug/L	1		6020B	Total/NA
Zinc	4.8	J	10	2.0	ug/L	1		6020B	Total/NA
Aluminum	25	J	200	8.3	ug/L	1		6020B	Total/NA
Calcium	13000		200	32	ug/L	1		6020B	Total/NA
Iron	29	J	200	8.7	ug/L	1		6020B	Total/NA
Magnesium	1300		200	4.2	ug/L	1		6020B	Total/NA
Potassium	760	J	1000	52	ug/L	1		6020B	Total/NA
Sodium	770000	D	50000	3700	ug/L	50		6020B	Total/NA
Antimony	0.40	J	2.0	0.40	ug/L	1		6020B	Dissolved
Arsenic	1.4	J	5.0	0.50	ug/L	1		6020B	Dissolved
Barium	6.3		3.0	0.38	ug/L	1		6020B	Dissolved
Manganese	28		3.0	0.51	ug/L	1		6020B	Dissolved
Selenium	3.1	J	5.0	1.0	ug/L	1		6020B	Dissolved
Vanadium	2.2	J	5.0	1.1	ug/L	1		6020B	Dissolved
Aluminum	13	J	200	8.3	ug/L	1		6020B	Dissolved
Calcium	13000	D	2000	320	ug/L	10		6020B	Dissolved
Iron	8.8	J	200	8.7	ug/L	1		6020B	Dissolved
Magnesium	1300		200	4.2	ug/L	1		6020B	Dissolved
Potassium	860	J	1000	52	ug/L	1		6020B	Dissolved
Sodium	820000	D	50000	3700	ug/L	50		6020B	Dissolved

Client Sample ID: TMW38102024 — Lab Sample ID: 280-197922-7

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	0.85	J	5.0	0.50	ug/L	1		6020B	Total/NA
Barium	13		3.0	0.38	ug/L	1		6020B	Total/NA
Chromium	0.61	J	3.0	0.50	ug/L	1		6020B	Total/NA
Copper	1.1	J	2.0	0.71	ug/L	1		6020B	Total/NA
Manganese	90		3.0	0.51	ug/L	1		6020B	Total/NA
Zinc	2.0	J	10	2.0	ug/L	1		6020B	Total/NA
Aluminum	18	J	200	8.3	ug/L	1		6020B	Total/NA
Calcium	23000	J1	200	32	ug/L	1		6020B	Total/NA

This Detection Summary does not include radiochemical test results.

Client Sample ID: TMW38102024 (Continued)

Lab Sample ID: 280-197922-7

Analyte	Result	Qualifier	LOQ	DL	Unit	Dil Fac	D	Method	Prep Type
Iron	120	J	200	8.7	ug/L	1		6020B	Total/NA
Magnesium	2500		200	4.2	ug/L	1		6020B	Total/NA
Potassium	1000		1000	52	ug/L	1		6020B	Total/NA
Sodium	960000	D J1	50000	3700	ug/L	50		6020B	Total/NA
Arsenic	0.66	J	5.0	0.50	ug/L	1		6020B	Dissolved
Barium	12		3.0	0.38	ug/L	1		6020B	Dissolved
Manganese	77		3.0	0.51	ug/L	1		6020B	Dissolved
Aluminum	16	J	200	8.3	ug/L	1		6020B	Dissolved
Calcium	21000	D	2000	320	ug/L	10		6020B	Dissolved
Iron	79	J	200	8.7	ug/L	1		6020B	Dissolved
Magnesium	2300		200	4.2	ug/L	1		6020B	Dissolved
Potassium	1100		1000	52	ug/L	1		6020B	Dissolved
Sodium	990000	D	50000	3700	ug/L	50		6020B	Dissolved

This Detection Summary does not include radiochemical test results.

Method Summary

Client: Parsons Corporation
Project/Site: Fort Wingate Depot, NM

Job ID: 280-197922-1

Method	Method Description	Protocol	Laboratory
8260D	Volatile Organic Compounds (GC/MS)	SW846	EET DEN
8270E	Semivolatile Organic Compounds (GC/MS)	SW846	EET DEN
8015D GRO	Gasoline Range Organics (GRO)	SW846	EET DEN
8015D DRO	Diesel Range Organics (DRO) (GC)	SW846	EET DEN
8330B	Nitroaromatics and Nitramines (HPLC)	EPA	EET DEN
6850	Perchlorate by LC/MS or LC/MS/MS	EPA	EET DEN
6020B	Metals (ICP/MS)	SW846	EET DEN
7470A	Mercury (CVAA)	SW846	EET DEN
365.1	Phosphorus, Ortho	EPA	EET DEN
9056A	Anions, Ion Chromatography	SW846	EET DEN
3005A	Preparation, Total Recoverable or Dissolved Metals	SW846	EET DEN
3020A	Preparation, Total Metals	SW846	EET DEN
3510C	Liquid-Liquid Extraction (Separatory Funnel)	SW846	EET DEN
3535	Solid-Phase Extraction (SPE)	SW846	EET DEN
5030B	Purge and Trap	SW846	EET DEN
7470A	Preparation, Mercury	SW846	EET DEN

Protocol References:

EPA = US Environmental Protection Agency

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

EET DEN = Eurofins Denver, 4955 Yarrow Street, Arvada, CO 80002, TEL (303)736-0100

Sample Summary

Client: Parsons Corporation
Project/Site: Fort Wingate Depot, NM

Job ID: 280-197922-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
280-197922-1	QC10102024TB	Water	10/10/24 08:00	10/11/24 11:11
280-197922-2	TMW21102024	Water	10/10/24 08:05	10/11/24 11:11
280-197922-3	TMW32102024	Water	10/10/24 09:55	10/11/24 11:11
280-197922-4	TMW38102024	Water	10/10/24 08:08	10/11/24 11:11
280-197922-5	TMW21102024	Water	10/10/24 08:05	10/11/24 11:11
280-197922-6	TMW32102024	Water	10/10/24 09:55	10/11/24 11:11
280-197922-7	TMW38102024	Water	10/10/24 08:08	10/11/24 11:11

Method: SW846 8260D - Volatile Organic Compounds (GC/MS)

Client Sample ID: QC10102024TB
Date Collected: 10/10/24 08:00
Date Received: 10/11/24 11:11

Lab Sample ID: 280-197922-1
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/19/24 12:38	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/19/24 12:38	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/19/24 12:38	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/19/24 12:38	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/19/24 12:38	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/19/24 12:38	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/19/24 12:38	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/19/24 12:38	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/19/24 12:38	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/19/24 12:38	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/19/24 12:38	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/19/24 12:38	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/19/24 12:38	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/19/24 12:38	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/19/24 12:38	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/19/24 12:38	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/19/24 12:38	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/19/24 12:38	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/19/24 12:38	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/19/24 12:38	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/19/24 12:38	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/19/24 12:38	1
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/19/24 12:38	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/19/24 12:38	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/19/24 12:38	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/19/24 12:38	1
Acetone	8.0	U	15	6.6	ug/L			10/19/24 12:38	1
Benzene	0.80	U	1.0	0.14	ug/L			10/19/24 12:38	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/19/24 12:38	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/19/24 12:38	1
Bromomethane	4.0	U	5.0	2.4	ug/L			10/19/24 12:38	1
Carbon disulfide	0.80	U	2.0	0.26	ug/L			10/19/24 12:38	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/19/24 12:38	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/19/24 12:38	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/19/24 12:38	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/19/24 12:38	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/19/24 12:38	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/19/24 12:38	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/19/24 12:38	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/19/24 12:38	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/19/24 12:38	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/19/24 12:38	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/19/24 12:38	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/19/24 12:38	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/19/24 12:38	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/19/24 12:38	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/19/24 12:38	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/19/24 12:38	1
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/19/24 12:38	1

Method: SW846 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: QC10102024TB
Date Collected: 10/10/24 08:00
Date Received: 10/11/24 11:11

Lab Sample ID: 280-197922-1
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/19/24 12:38	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/19/24 12:38	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/19/24 12:38	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/19/24 12:38	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/19/24 12:38	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/19/24 12:38	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/19/24 12:38	1
Styrene	0.80	U	1.0	0.13	ug/L			10/19/24 12:38	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/19/24 12:38	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/19/24 12:38	1
Toluene	0.40	U	1.0	0.32	ug/L			10/19/24 12:38	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/19/24 12:38	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/19/24 12:38	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/19/24 12:38	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/19/24 12:38	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/19/24 12:38	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/19/24 12:38	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*102*		*81 - 118*		*10/19/24 12:38*	*1*
4-Bromofluorobenzene (Surr)	*100*		*85 - 114*		*10/19/24 12:38*	*1*
Dibromofluoromethane (Surr)	*97*		*80 - 119*		*10/19/24 12:38*	*1*
Toluene-d8 (Surr)	*103*		*89 - 112*		*10/19/24 12:38*	*1*

Client Sample ID: TMW21102024
Date Collected: 10/10/24 08:05
Date Received: 10/11/24 11:11

Lab Sample ID: 280-197922-5
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/19/24 16:03	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/19/24 16:03	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/19/24 16:03	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/19/24 16:03	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/19/24 16:03	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/19/24 16:03	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/19/24 16:03	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/19/24 16:03	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/19/24 16:03	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/19/24 16:03	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/19/24 16:03	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/19/24 16:03	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/19/24 16:03	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/19/24 16:03	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/19/24 16:03	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/19/24 16:03	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/19/24 16:03	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/19/24 16:03	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/19/24 16:03	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/19/24 16:03	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/19/24 16:03	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/19/24 16:03	1

Method: SW846 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: TMW21102024
Date Collected: 10/10/24 08:05
Date Received: 10/11/24 11:11

Lab Sample ID: 280-197922-5
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/19/24 16:03	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/19/24 16:03	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/19/24 16:03	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/19/24 16:03	1
Acetone	8.0	U	15	6.6	ug/L			10/19/24 16:03	1
Benzene	0.80	U	1.0	0.14	ug/L			10/19/24 16:03	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/19/24 16:03	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/19/24 16:03	1
Bromomethane	4.0	U	5.0	2.4	ug/L			10/19/24 16:03	1
Carbon disulfide	0.80	U	2.0	0.26	ug/L			10/19/24 16:03	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/19/24 16:03	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/19/24 16:03	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/19/24 16:03	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/19/24 16:03	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/19/24 16:03	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/19/24 16:03	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/19/24 16:03	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/19/24 16:03	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/19/24 16:03	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/19/24 16:03	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/19/24 16:03	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/19/24 16:03	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/19/24 16:03	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/19/24 16:03	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/19/24 16:03	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/19/24 16:03	1
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/19/24 16:03	1
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/19/24 16:03	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/19/24 16:03	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/19/24 16:03	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/19/24 16:03	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/19/24 16:03	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/19/24 16:03	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/19/24 16:03	1
Styrene	0.80	U	1.0	0.13	ug/L			10/19/24 16:03	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/19/24 16:03	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/19/24 16:03	1
Toluene	0.40	U	1.0	0.32	ug/L			10/19/24 16:03	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/19/24 16:03	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/19/24 16:03	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/19/24 16:03	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/19/24 16:03	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/19/24 16:03	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*100*		*81 - 118*		*10/19/24 16:03*	*1*
4-Bromofluorobenzene (Surr)	*99*		*85 - 114*		*10/19/24 16:03*	*1*
Dibromofluoromethane (Surr)	*98*		*80 - 119*		*10/19/24 16:03*	*1*
Toluene-d8 (Surr)	*105*		*89 - 112*		*10/19/24 16:03*	*1*

Method: SW846 8260D - Volatile Organic Compounds (GC/MS)

Client Sample ID: TMW32102024
Date Collected: 10/10/24 09:55
Date Received: 10/11/24 11:11

Lab Sample ID: 280-197922-6
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/19/24 16:23	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/19/24 16:23	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/19/24 16:23	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/19/24 16:23	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/19/24 16:23	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/19/24 16:23	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/19/24 16:23	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/19/24 16:23	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/19/24 16:23	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/19/24 16:23	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/19/24 16:23	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/19/24 16:23	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/19/24 16:23	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/19/24 16:23	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/19/24 16:23	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/19/24 16:23	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/19/24 16:23	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/19/24 16:23	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/19/24 16:23	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/19/24 16:23	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/19/24 16:23	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/19/24 16:23	1
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/19/24 16:23	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/19/24 16:23	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/19/24 16:23	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/19/24 16:23	1
Acetone	8.0	U	15	6.6	ug/L			10/19/24 16:23	1
Benzene	0.80	U	1.0	0.14	ug/L			10/19/24 16:23	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/19/24 16:23	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/19/24 16:23	1
Bromomethane	4.0	U	5.0	2.4	ug/L			10/19/24 16:23	1
Carbon disulfide	0.80	U	2.0	0.26	ug/L			10/19/24 16:23	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/19/24 16:23	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/19/24 16:23	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/19/24 16:23	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/19/24 16:23	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/19/24 16:23	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/19/24 16:23	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/19/24 16:23	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/19/24 16:23	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/19/24 16:23	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/19/24 16:23	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/19/24 16:23	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/19/24 16:23	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/19/24 16:23	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/19/24 16:23	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/19/24 16:23	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/19/24 16:23	1
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/19/24 16:23	1

Method: SW846 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: TMW32102024
Date Collected: 10/10/24 09:55
Date Received: 10/11/24 11:11

Lab Sample ID: 280-197922-6
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/19/24 16:23	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/19/24 16:23	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/19/24 16:23	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/19/24 16:23	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/19/24 16:23	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/19/24 16:23	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/19/24 16:23	1
Styrene	0.80	U	1.0	0.13	ug/L			10/19/24 16:23	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/19/24 16:23	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/19/24 16:23	1
Toluene	0.40	U	1.0	0.32	ug/L			10/19/24 16:23	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/19/24 16:23	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/19/24 16:23	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/19/24 16:23	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/19/24 16:23	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/19/24 16:23	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/19/24 16:23	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*105*		*81 - 118*		*10/19/24 16:23*	*1*
4-Bromofluorobenzene (Surr)	*97*		*85 - 114*		*10/19/24 16:23*	*1*
Dibromofluoromethane (Surr)	*97*		*80 - 119*		*10/19/24 16:23*	*1*
Toluene-d8 (Surr)	*103*		*89 - 112*		*10/19/24 16:23*	*1*

Client Sample ID: TMW38102024
Date Collected: 10/10/24 08:08
Date Received: 10/11/24 11:11

Lab Sample ID: 280-197922-7
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/19/24 16:44	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/19/24 16:44	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/19/24 16:44	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/19/24 16:44	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/19/24 16:44	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/19/24 16:44	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/19/24 16:44	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/19/24 16:44	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/19/24 16:44	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/19/24 16:44	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/19/24 16:44	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/19/24 16:44	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/19/24 16:44	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/19/24 16:44	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/19/24 16:44	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/19/24 16:44	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/19/24 16:44	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/19/24 16:44	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/19/24 16:44	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/19/24 16:44	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/19/24 16:44	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/19/24 16:44	1

Method: SW846 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: TMW38102024
Date Collected: 10/10/24 08:08
Date Received: 10/11/24 11:11

Lab Sample ID: 280-197922-7
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/19/24 16:44	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/19/24 16:44	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/19/24 16:44	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/19/24 16:44	1
Acetone	8.0	U	15	6.6	ug/L			10/19/24 16:44	1
Benzene	0.80	U	1.0	0.14	ug/L			10/19/24 16:44	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/19/24 16:44	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/19/24 16:44	1
Bromomethane	4.0	U	5.0	2.4	ug/L			10/19/24 16:44	1
Carbon disulfide	0.80	U	2.0	0.26	ug/L			10/19/24 16:44	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/19/24 16:44	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/19/24 16:44	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/19/24 16:44	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/19/24 16:44	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/19/24 16:44	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/19/24 16:44	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/19/24 16:44	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/19/24 16:44	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/19/24 16:44	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/19/24 16:44	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/19/24 16:44	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/19/24 16:44	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/19/24 16:44	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/19/24 16:44	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/19/24 16:44	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/19/24 16:44	1
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/19/24 16:44	1
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/19/24 16:44	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/19/24 16:44	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/19/24 16:44	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/19/24 16:44	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/19/24 16:44	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/19/24 16:44	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/19/24 16:44	1
Styrene	0.80	U	1.0	0.13	ug/L			10/19/24 16:44	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/19/24 16:44	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/19/24 16:44	1
Toluene	0.40	U	1.0	0.32	ug/L			10/19/24 16:44	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/19/24 16:44	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/19/24 16:44	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/19/24 16:44	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/19/24 16:44	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/19/24 16:44	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/19/24 16:44	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*105*		*81 - 118*		*10/19/24 16:44*	*1*
4-Bromofluorobenzene (Surr)	*97*		*85 - 114*		*10/19/24 16:44*	*1*
Dibromofluoromethane (Surr)	*100*		*80 - 119*		*10/19/24 16:44*	*1*
Toluene-d8 (Surr)	*103*		*89 - 112*		*10/19/24 16:44*	*1*

Method: SW846 8260D - Volatile Organic Compounds (GC/MS) - RA

Client Sample ID: TMW21102024
Date Collected: 10/10/24 08:05
Date Received: 10/11/24 11:11

Lab Sample ID: 280-197922-5
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/22/24 01:26	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*106*		*81 - 118*		*10/22/24 01:26*	*1*
4-Bromofluorobenzene (Surr)	*99*		*85 - 114*		*10/22/24 01:26*	*1*
Dibromofluoromethane (Surr)	*100*		*80 - 119*		*10/22/24 01:26*	*1*
Toluene-d8 (Surr)	*101*		*89 - 112*		*10/22/24 01:26*	*1*

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS)

Client Sample ID: TMW38102024
Date Collected: 10/10/24 08:08
Date Received: 10/11/24 11:11

Lab Sample ID: 280-197922-7
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2,2'-oxybis[1-chloropropane]	9.2	U	11	1.5	ug/L		10/16/24 14:18	10/17/24 17:35	1
2,4,5-Trichlorophenol	9.2	U	11	2.9	ug/L		10/16/24 14:18	10/17/24 17:35	1
2,4,6-Trichlorophenol	9.2	U	11	2.7	ug/L		10/16/24 14:18	10/17/24 17:35	1
2,4-Dichlorophenol	9.2	U	11	3.5	ug/L		10/16/24 14:18	10/17/24 17:35	1
2,4-Dimethylphenol	9.2	U	11	1.6	ug/L		10/16/24 14:18	10/17/24 17:35	1
2,4-Dinitrophenol	23	U	34	15	ug/L		10/16/24 14:18	10/17/24 17:35	1
2,4-Dinitrotoluene	9.2	U	11	1.6	ug/L		10/16/24 14:18	10/17/24 17:35	1
2,6-Dinitrotoluene	9.2	U M	11	1.6	ug/L		10/16/24 14:18	10/17/24 17:35	1
2-Chloronaphthalene	3.7	U	4.6	1.5	ug/L		10/16/24 14:18	10/17/24 17:35	1
2-Chlorophenol	9.2	U	11	2.9	ug/L		10/16/24 14:18	10/17/24 17:35	1
2-Methylnaphthalene	3.7	U	4.6	1.4	ug/L		10/16/24 14:18	10/17/24 17:35	1
2-Methylphenol	9.2	U	11	0.88	ug/L		10/16/24 14:18	10/17/24 17:35	1
2-Nitroaniline	3.7	U	11	3.0	ug/L		10/16/24 14:18	10/17/24 17:35	1
2-Nitrophenol	9.2	U	11	4.0	ug/L		10/16/24 14:18	10/17/24 17:35	1
3 & 4 Methylphenol	9.2	U	11	2.5	ug/L		10/16/24 14:18	10/17/24 17:35	1
3,3'-Dichlorobenzidine	34	U	57	3.9	ug/L		10/16/24 14:18	10/17/24 17:35	1
3-Nitroaniline	9.2	U M	11	3.8	ug/L		10/16/24 14:18	10/17/24 17:35	1
4,6-Dinitro-2-methylphenol	34	U	57	4.6	ug/L		10/16/24 14:18	10/17/24 17:35	1
4-Bromophenyl phenyl ether	9.2	U	11	1.2	ug/L		10/16/24 14:18	10/17/24 17:35	1
4-Chloro-3-methylphenol	9.2	U	11	1.9	ug/L		10/16/24 14:18	10/17/24 17:35	1
4-Chloroaniline	15	U	23	7.2	ug/L		10/16/24 14:18	10/17/24 17:35	1
4-Chlorophenyl phenyl ether	9.2	U	11	1.4	ug/L		10/16/24 14:18	10/17/24 17:35	1
4-Nitroaniline	9.2	U	11	3.0	ug/L		10/16/24 14:18	10/17/24 17:35	1
4-Nitrophenol	15	U	29	10	ug/L		10/16/24 14:18	10/17/24 17:35	1
Acenaphthene	3.7	U	4.6	1.1	ug/L		10/16/24 14:18	10/17/24 17:35	1
Acenaphthylene	3.7	U	4.6	0.86	ug/L		10/16/24 14:18	10/17/24 17:35	1
Anthracene	3.7	U	4.6	0.66	ug/L		10/16/24 14:18	10/17/24 17:35	1
Benzaldehyde	3.7	U	5.7	1.3	ug/L		10/16/24 14:18	10/17/24 17:35	1
Benzo[a]anthracene	3.7	U	4.6	1.1	ug/L		10/16/24 14:18	10/17/24 17:35	1
Benzo[a]pyrene	3.7	U	4.6	0.57	ug/L		10/16/24 14:18	10/17/24 17:35	1
Benzo[b]fluoranthene	3.7	U	4.6	2.5	ug/L		10/16/24 14:18	10/17/24 17:35	1
Benzo[g,h,i]perylene	3.7	U	4.6	3.3	ug/L		10/16/24 14:18	10/17/24 17:35	1
Benzo[k]fluoranthene	3.7	U	4.6	1.2	ug/L		10/16/24 14:18	10/17/24 17:35	1
Bis(2-chloroethoxy)methane	9.2	U	11	2.8	ug/L		10/16/24 14:18	10/17/24 17:35	1
Bis(2-chloroethyl)ether	9.2	U	11	2.3	ug/L		10/16/24 14:18	10/17/24 17:35	1
Bis(2-ethylhexyl) phthalate	9.2	U	11	3.8	ug/L		10/16/24 14:18	10/17/24 17:35	1

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: TMW38102024
Date Collected: 10/10/24 08:08
Date Received: 10/11/24 11:11

Lab Sample ID: 280-197922-7
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Butyl benzyl phthalate	3.7	U	4.6	1.8	ug/L		10/16/24 14:18	10/17/24 17:35	1
Caprolactam	11	U M	17	6.3	ug/L		10/16/24 14:18	10/17/24 17:35	1
Carbazole	3.7	U	4.6	1.6	ug/L		10/16/24 14:18	10/17/24 17:35	1
Chrysene	3.7	U	4.6	1.1	ug/L		10/16/24 14:18	10/17/24 17:35	1
Dibenz(a,h)anthracene	9.2	U	11	5.5	ug/L		10/16/24 14:18	10/17/24 17:35	1
Dibenzofuran	3.7	U	4.6	1.1	ug/L		10/16/24 14:18	10/17/24 17:35	1
Diethyl phthalate	3.7	U	4.6	1.6	ug/L		10/16/24 14:18	10/17/24 17:35	1
Dimethyl phthalate	3.7	U	4.6	0.86	ug/L		10/16/24 14:18	10/17/24 17:35	1
Di-n-butyl phthalate	3.7	U	4.6	2.4	ug/L		10/16/24 14:18	10/17/24 17:35	1
Di-n-octyl phthalate	9.2	U	11	4.1	ug/L		10/16/24 14:18	10/17/24 17:35	1
Fluoranthene	3.7	U	4.6	1.3	ug/L		10/16/24 14:18	10/17/24 17:35	1
Fluorene	3.7	U	4.6	0.90	ug/L		10/16/24 14:18	10/17/24 17:35	1
Hexachlorobenzene	9.2	U	11	2.6	ug/L		10/16/24 14:18	10/17/24 17:35	1
Hexachlorobutadiene	9.2	U	11	3.3	ug/L		10/16/24 14:18	10/17/24 17:35	1
Hexachlorocyclopentadiene	55	U	57	18	ug/L		10/16/24 14:18	10/17/24 17:35	1
Hexachloroethane	9.2	U	11	5.1	ug/L		10/16/24 14:18	10/17/24 17:35	1
Indeno[1,2,3-cd]pyrene	9.2	U	11	3.9	ug/L		10/16/24 14:18	10/17/24 17:35	1
Isophorone	9.2	U	11	2.3	ug/L		10/16/24 14:18	10/17/24 17:35	1
Naphthalene	3.7	U	4.6	1.7	ug/L		10/16/24 14:18	10/17/24 17:35	1
Nitrobenzene	9.2	U	11	1.4	ug/L		10/16/24 14:18	10/17/24 17:35	1
N-Nitrosodi-n-propylamine	9.2	U M	11	2.2	ug/L		10/16/24 14:18	10/17/24 17:35	1
N-Nitrosodiphenylamine	9.2	U	11	2.1	ug/L		10/16/24 14:18	10/17/24 17:35	1
Pentachlorophenol	55	U	57	23	ug/L		10/16/24 14:18	10/17/24 17:35	1
Phenanthrene	3.7	U	4.6	1.8	ug/L		10/16/24 14:18	10/17/24 17:35	1
Phenol	9.2	U	11	1.1	ug/L		10/16/24 14:18	10/17/24 17:35	1
Pyrene	9.2	U	11	2.7	ug/L		10/16/24 14:18	10/17/24 17:35	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol (Surr)	*96*	*Q*	*43 - 140*	*10/16/24 14:18*	*10/17/24 17:35*	*1*
2-Fluorobiphenyl (Surr)	*54*		*44 - 119*	*10/16/24 14:18*	*10/17/24 17:35*	*1*
2-Fluorophenol (Surr)	*45*		*19 - 119*	*10/16/24 14:18*	*10/17/24 17:35*	*1*
Nitrobenzene-d5 (Surr)	*59*		*44 - 120*	*10/16/24 14:18*	*10/17/24 17:35*	*1*
Phenol-d5 (Surr)	*31*		*10 - 115*	*10/16/24 14:18*	*10/17/24 17:35*	*1*
Terphenyl-d14 (Surr)	*93*		*50 - 134*	*10/16/24 14:18*	*10/17/24 17:35*	*1*

Method: SW846 8015D GRO - Gasoline Range Organics (GRO)

Client Sample ID: QC10102024TB
Date Collected: 10/10/24 08:00
Date Received: 10/11/24 11:11

Lab Sample ID: 280-197922-1
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
GRO (C6-C10)	20	U	25	10	ug/L			10/23/24 15:43	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
a,a,a-Trifluorotoluene (Surr)	*94*		*82 - 110*		*10/23/24 15:43*	*1*

Client Sample ID: TMW21102024
Date Collected: 10/10/24 08:05
Date Received: 10/11/24 11:11

Lab Sample ID: 280-197922-5
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
GRO (C6-C10)	20	U	25	10	ug/L			10/23/24 17:08	1

Method: SW846 8015D GRO - Gasoline Range Organics (GRO)

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
a,a,a-Trifluorotoluene (Surr)	*86*		*82 - 110*		*10/23/24 17:08*	*1*

Method: SW846 8015D DRO - Diesel Range Organics (DRO) (GC)

Client Sample ID: TMW21102024
Date Collected: 10/10/24 08:05
Date Received: 10/11/24 11:11

Lab Sample ID: 280-197922-5
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
DRO (C10-C28)	120	U	260	34	ug/L		10/14/24 15:07	10/16/24 03:54	1
ORO (C20-C38)	130	U	510	58	ug/L		10/14/24 15:07	10/16/24 03:54	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
o-Terphenyl (Surr)	*79*		*56 - 125*	*10/14/24 15:07*	*10/16/24 03:54*	*1*
n-Octacosane	*85*		*60 - 142*	*10/14/24 15:07*	*10/16/24 03:54*	*1*

Method: EPA 8330B - Nitroaromatics and Nitramines (HPLC)

Client Sample ID: TMW21102024
Date Collected: 10/10/24 08:05
Date Received: 10/11/24 11:11

Lab Sample ID: 280-197922-5
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trinitrobenzene	0.20	U	0.22	0.086	ug/L		10/17/24 11:44	10/18/24 19:43	1
1,3-Dinitrobenzene	0.10	U	0.11	0.038	ug/L		10/17/24 11:44	10/18/24 19:43	1
2,4,6-Trinitrotoluene	0.10	U	0.11	0.046	ug/L		10/17/24 11:44	10/18/24 19:43	1
2,4-Dinitrotoluene	0.082	U	0.10	0.028	ug/L		10/17/24 11:44	10/18/24 19:43	1
2,6-Dinitrotoluene	0.082	U	0.10	0.041	ug/L		10/17/24 11:44	10/18/24 19:43	1
2-Amino-4,6-dinitrotoluene	0.10	U	0.11	0.052	ug/L		10/17/24 11:44	10/18/24 19:43	1
4-Amino-2,6-dinitrotoluene	0.12	U	0.15	0.059	ug/L		10/17/24 11:44	10/18/24 19:43	1
HMX	0.20	U	0.22	0.090	ug/L		10/17/24 11:44	10/18/24 19:43	1
m-Nitrotoluene	0.36	U	0.41	0.20	ug/L		10/17/24 11:44	10/18/24 19:43	1
Nitrobenzene	0.20	U	0.22	0.093	ug/L		10/17/24 11:44	10/18/24 19:43	1
Nitroglycerin	2.0	U	2.2	0.94	ug/L		10/17/24 11:44	10/18/24 19:43	1
o-Nitrotoluene	0.20	U	0.22	0.088	ug/L		10/17/24 11:44	10/18/24 19:43	1
PETN	1.0	U	1.1	0.46	ug/L		10/17/24 11:44	10/18/24 19:43	1
p-Nitrotoluene	0.41	U	0.42	0.10	ug/L		10/17/24 11:44	10/18/24 19:43	1
RDX	0.20	U	0.22	0.053	ug/L		10/17/24 11:44	10/18/24 19:43	1
Tetryl	0.10	U	0.11	0.033	ug/L		10/17/24 11:44	10/18/24 19:43	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dinitrobenzene (Surr)	*102*	*M*	*83 - 119*	*10/17/24 11:44*	*10/18/24 19:43*	*1*

Client Sample ID: TMW32102024
Date Collected: 10/10/24 09:55
Date Received: 10/11/24 11:11

Lab Sample ID: 280-197922-6
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trinitrobenzene	0.20	U	0.21	0.086	ug/L		10/17/24 11:44	10/18/24 20:05	1
1,3-Dinitrobenzene	0.10	U	0.11	0.038	ug/L		10/17/24 11:44	10/18/24 20:05	1
2,4,6-Trinitrotoluene	0.10	U	0.11	0.046	ug/L		10/17/24 11:44	10/18/24 20:05	1
2,4-Dinitrotoluene	0.082	U	0.10	0.028	ug/L		10/17/24 11:44	10/18/24 20:05	1
2,6-Dinitrotoluene	0.082	U	0.10	0.041	ug/L		10/17/24 11:44	10/18/24 20:05	1
2-Amino-4,6-dinitrotoluene	0.10	U	0.11	0.052	ug/L		10/17/24 11:44	10/18/24 20:05	1
4-Amino-2,6-dinitrotoluene	0.12	U	0.15	0.059	ug/L		10/17/24 11:44	10/18/24 20:05	1
HMX	0.20	U M	0.21	0.089	ug/L		10/17/24 11:44	10/18/24 20:05	1
m-Nitrotoluene	0.36	U	0.41	0.20	ug/L		10/17/24 11:44	10/18/24 20:05	1

Method: EPA 8330B - Nitroaromatics and Nitramines (HPLC) (Continued)

Client Sample ID: TMW32102024
Date Collected: 10/10/24 09:55
Date Received: 10/11/24 11:11

Lab Sample ID: 280-197922-6
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Nitrobenzene	0.20	U	0.21	0.093	ug/L		10/17/24 11:44	10/18/24 20:05	1
Nitroglycerin	2.0	U	2.1	0.94	ug/L		10/17/24 11:44	10/18/24 20:05	1
o-Nitrotoluene	0.20	U	0.21	0.087	ug/L		10/17/24 11:44	10/18/24 20:05	1
PETN	1.0	U	1.1	0.46	ug/L		10/17/24 11:44	10/18/24 20:05	1
p-Nitrotoluene	0.41	U	0.42	0.10	ug/L		10/17/24 11:44	10/18/24 20:05	1
RDX	0.20	U	0.21	0.053	ug/L		10/17/24 11:44	10/18/24 20:05	1
Tetryl	0.10	U	0.11	0.032	ug/L		10/17/24 11:44	10/18/24 20:05	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dinitrobenzene (Surr)	*104*	*M*	*83 - 119*	*10/17/24 11:44*	*10/18/24 20:05*	*1*

Client Sample ID: TMW38102024
Date Collected: 10/10/24 08:08
Date Received: 10/11/24 11:11

Lab Sample ID: 280-197922-7
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trinitrobenzene	0.23	U M	0.24	0.095	ug/L		10/17/24 11:44	10/18/24 20:27	1
1,3-Dinitrobenzene	0.11	U M	0.12	0.042	ug/L		10/17/24 11:44	10/18/24 20:27	1
2,4,6-Trinitrotoluene	0.11	U	0.12	0.051	ug/L		10/17/24 11:44	10/18/24 20:27	1
2,4-Dinitrotoluene	0.090	U	0.11	0.031	ug/L		10/17/24 11:44	10/18/24 20:27	1
2,6-Dinitrotoluene	0.090	U	0.11	0.045	ug/L		10/17/24 11:44	10/18/24 20:27	1
2-Amino-4,6-dinitrotoluene	0.11	U	0.12	0.057	ug/L		10/17/24 11:44	10/18/24 20:27	1
4-Amino-2,6-dinitrotoluene	0.14	U	0.17	0.065	ug/L		10/17/24 11:44	10/18/24 20:27	1
HMX	0.23	U M	0.24	0.099	ug/L		10/17/24 11:44	10/18/24 20:27	1
m-Nitrotoluene	0.39	U M	0.45	0.22	ug/L		10/17/24 11:44	10/19/24 18:55	1
Nitrobenzene	0.23	U M	0.24	0.10	ug/L		10/17/24 11:44	10/18/24 20:27	1
Nitroglycerin	2.3	U	2.4	1.0	ug/L		10/17/24 11:44	10/18/24 20:27	1
o-Nitrotoluene	0.23	U	0.24	0.096	ug/L		10/17/24 11:44	10/18/24 20:27	1
PETN	1.1	U	1.2	0.50	ug/L		10/17/24 11:44	10/18/24 20:27	1
p-Nitrotoluene	0.45	U	0.46	0.11	ug/L		10/17/24 11:44	10/18/24 20:27	1
RDX	0.23	U	0.24	0.058	ug/L		10/17/24 11:44	10/18/24 20:27	1
Tetryl	0.11	U M	0.12	0.036	ug/L		10/17/24 11:44	10/19/24 18:55	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dinitrobenzene (Surr)	*103*	*M*	*83 - 119*	*10/17/24 11:44*	*10/18/24 20:27*	*1*
1,2-Dinitrobenzene (Surr)	*104*		*83 - 119*	*10/17/24 11:44*	*10/19/24 18:55*	*1*

Method: EPA 6850 - Perchlorate by LC/MS or LC/MS/MS

Client Sample ID: TMW21102024
Date Collected: 10/10/24 08:05
Date Received: 10/11/24 11:11

Lab Sample ID: 280-197922-5
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Perchlorate	0.10	U	0.20	0.013	ug/L			10/22/24 14:09	1

Client Sample ID: TMW32102024
Date Collected: 10/10/24 09:55
Date Received: 10/11/24 11:11

Lab Sample ID: 280-197922-6
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Perchlorate	**420**	**D**	10	0.65	ug/L			10/23/24 13:57	50

Method: EPA 6850 - Perchlorate by LC/MS or LC/MS/MS

Client Sample ID: TMW38102024
Date Collected: 10/10/24 08:08
Date Received: 10/11/24 11:11

Lab Sample ID: 280-197922-7
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Perchlorate	0.10	U	0.20	0.013	ug/L			10/22/24 14:31	1

Method: SW846 6020B - Metals (ICP/MS)

Client Sample ID: TMW21102024
Date Collected: 10/10/24 08:05
Date Received: 10/11/24 11:11

Lab Sample ID: 280-197922-5
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/14/24 14:56	10/17/24 00:48	1
Arsenic	**0.93**	**J**	5.0	0.50	ug/L		10/14/24 14:56	10/17/24 00:48	1
Barium	**17**		3.0	0.38	ug/L		10/14/24 14:56	10/17/24 00:48	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/14/24 14:56	10/17/24 00:48	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/14/24 14:56	10/17/24 00:48	1
Chromium	**1.3**	**J**	3.0	0.50	ug/L		10/14/24 14:56	10/17/24 00:48	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/14/24 14:56	10/17/24 00:48	1
Copper	**1.5**	**J**	2.0	0.71	ug/L		10/14/24 14:56	10/17/24 00:48	1
Lead	0.70	U	1.0	0.23	ug/L		10/14/24 14:56	10/17/24 00:48	1
Manganese	**0.71**	**J**	3.0	0.51	ug/L		10/14/24 14:56	10/17/24 00:48	1
Nickel	**2.5**	**J**	3.0	0.83	ug/L		10/14/24 14:56	10/21/24 19:27	1
Selenium	**8.3**		5.0	1.0	ug/L		10/14/24 14:56	10/17/24 00:48	1
Silver	0.15	U	1.0	0.045	ug/L		10/14/24 14:56	10/17/24 00:48	1
Thallium	0.75	U	1.0	0.21	ug/L		10/14/24 14:56	10/17/24 00:48	1
Vanadium	**3.2**	**J**	5.0	1.1	ug/L		10/14/24 14:56	10/17/24 00:48	1
Zinc	8.0	U	10	2.0	ug/L		10/14/24 14:56	10/17/24 00:48	1
Aluminum	**46**	**J**	200	8.3	ug/L		10/14/24 14:56	10/17/24 00:48	1
Calcium	**34000**		200	32	ug/L		10/14/24 14:56	10/17/24 00:48	1
Iron	**37**	**J**	200	8.7	ug/L		10/14/24 14:56	10/17/24 00:48	1
Magnesium	**6400**		200	4.2	ug/L		10/14/24 14:56	10/17/24 00:48	1
Potassium	**430**	**J**	1000	52	ug/L		10/28/24 15:03	10/29/24 17:34	1
Sodium	**670000**	**D**	50000	3700	ug/L		10/14/24 14:56	10/21/24 20:14	50

Client Sample ID: TMW32102024
Date Collected: 10/10/24 09:55
Date Received: 10/11/24 11:11

Lab Sample ID: 280-197922-6
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	**0.45**	**J**	2.0	0.40	ug/L		10/14/24 14:56	10/17/24 00:50	1
Arsenic	**3.5**	**J**	5.0	0.50	ug/L		10/14/24 14:56	10/17/24 00:50	1
Barium	**7.3**		3.0	0.38	ug/L		10/14/24 14:56	10/17/24 00:50	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/14/24 14:56	10/17/24 00:50	1
Cadmium	**0.22**	**J**	1.0	0.19	ug/L		10/14/24 14:56	10/17/24 00:50	1
Chromium	**0.65**	**J**	3.0	0.50	ug/L		10/14/24 14:56	10/17/24 00:50	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/14/24 14:56	10/17/24 00:50	1
Copper	**0.86**	**J**	2.0	0.71	ug/L		10/14/24 14:56	10/17/24 00:50	1
Lead	0.70	U	1.0	0.23	ug/L		10/14/24 14:56	10/17/24 00:50	1
Manganese	**27**		3.0	0.51	ug/L		10/14/24 14:56	10/17/24 00:50	1
Nickel	1.9	U	3.0	0.83	ug/L		10/14/24 14:56	10/21/24 19:31	1
Selenium	**2.8**	**J**	5.0	1.0	ug/L		10/14/24 14:56	10/17/24 00:50	1
Silver	**0.10**	**J**	1.0	0.045	ug/L		10/14/24 14:56	10/17/24 00:50	1
Thallium	0.75	U	1.0	0.21	ug/L		10/14/24 14:56	10/17/24 00:50	1
Vanadium	**2.1**	**J**	5.0	1.1	ug/L		10/14/24 14:56	10/17/24 00:50	1

Method: SW846 6020B - Metals (ICP/MS) (Continued)

Client Sample ID: TMW32102024
Date Collected: 10/10/24 09:55
Date Received: 10/11/24 11:11

Lab Sample ID: 280-197922-6
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Zinc	**4.8**	**J**	10	2.0	ug/L		10/14/24 14:56	10/17/24 00:50	1
Aluminum	**25**	**J**	200	8.3	ug/L		10/14/24 14:56	10/17/24 00:50	1
Calcium	**13000**		200	32	ug/L		10/14/24 14:56	10/17/24 00:50	1
Iron	**29**	**J**	200	8.7	ug/L		10/14/24 14:56	10/17/24 00:50	1
Magnesium	**1300**		200	4.2	ug/L		10/14/24 14:56	10/17/24 00:50	1
Potassium	**760**	**J**	1000	52	ug/L		10/28/24 15:03	10/29/24 17:37	1
Sodium	**770000**	**D**	50000	3700	ug/L		10/14/24 14:56	10/21/24 20:16	50

Client Sample ID: TMW38102024
Date Collected: 10/10/24 08:08
Date Received: 10/11/24 11:11

Lab Sample ID: 280-197922-7
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/14/24 14:56	10/17/24 00:53	1
Arsenic	**0.85**	**J**	5.0	0.50	ug/L		10/14/24 14:56	10/17/24 00:53	1
Barium	**13**		3.0	0.38	ug/L		10/14/24 14:56	10/17/24 00:53	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/14/24 14:56	10/17/24 00:53	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/14/24 14:56	10/17/24 00:53	1
Chromium	**0.61**	**J**	3.0	0.50	ug/L		10/14/24 14:56	10/17/24 00:53	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/14/24 14:56	10/17/24 00:53	1
Copper	**1.1**	**J**	2.0	0.71	ug/L		10/14/24 14:56	10/17/24 00:53	1
Lead	0.70	U	1.0	0.23	ug/L		10/14/24 14:56	10/17/24 00:53	1
Manganese	**90**		3.0	0.51	ug/L		10/14/24 14:56	10/17/24 00:53	1
Nickel	1.9	U	3.0	0.83	ug/L		10/14/24 14:56	10/22/24 11:52	1
Selenium	4.0	U	5.0	1.0	ug/L		10/14/24 14:56	10/17/24 00:53	1
Silver	0.15	U	1.0	0.045	ug/L		10/14/24 14:56	10/17/24 00:53	1
Thallium	0.75	U	1.0	0.21	ug/L		10/14/24 14:56	10/17/24 00:53	1
Vanadium	3.0	U	5.0	1.1	ug/L		10/14/24 14:56	10/17/24 00:53	1
Zinc	**2.0**	**J**	10	2.0	ug/L		10/14/24 14:56	10/17/24 00:53	1
Aluminum	**18**	**J**	200	8.3	ug/L		10/14/24 14:56	10/17/24 00:53	1
Calcium	**23000**	**J1**	200	32	ug/L		10/14/24 14:56	10/17/24 00:53	1
Iron	**120**	**J**	200	8.7	ug/L		10/14/24 14:56	10/17/24 00:53	1
Magnesium	**2500**		200	4.2	ug/L		10/14/24 14:56	10/17/24 00:53	1
Potassium	**1000**		1000	52	ug/L		10/28/24 15:03	10/29/24 17:41	1
Sodium	**960000**	**D J1**	50000	3700	ug/L		10/14/24 14:56	10/21/24 20:19	50

Method: SW846 6020B - Metals (ICP/MS) - Dissolved

Client Sample ID: TMW21102024
Date Collected: 10/10/24 08:05
Date Received: 10/11/24 11:11

Lab Sample ID: 280-197922-5
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/14/24 08:40	10/22/24 05:14	1
Arsenic	**0.95**	**J**	5.0	0.50	ug/L		10/14/24 08:40	10/22/24 05:14	1
Barium	**17**		3.0	0.38	ug/L		10/14/24 08:40	10/22/24 05:14	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/14/24 08:40	10/22/24 05:14	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/14/24 08:40	10/22/24 05:14	1
Chromium	**1.3**	**J**	3.0	0.50	ug/L		10/14/24 08:40	10/22/24 05:14	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/14/24 08:40	10/22/24 05:14	1
Copper	**1.4**	**J**	2.0	0.71	ug/L		10/14/24 08:40	10/22/24 05:14	1
Lead	0.70	U	1.0	0.23	ug/L		10/14/24 08:40	10/22/24 05:14	1

Method: SW846 6020B - Metals (ICP/MS) - Dissolved (Continued)

Client Sample ID: TMW21102024
Date Collected: 10/10/24 08:05
Date Received: 10/11/24 11:11

Lab Sample ID: 280-197922-5
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Manganese	1.8	U	3.0	0.51	ug/L		10/14/24 08:40	10/22/24 05:14	1
Nickel	1.9	U	3.0	0.83	ug/L		10/14/24 08:40	10/22/24 05:14	1
Selenium	**8.0**		5.0	1.0	ug/L		10/14/24 08:40	10/22/24 05:14	1
Silver	0.15	U	1.0	0.045	ug/L		10/14/24 08:40	10/28/24 14:44	1
Thallium	0.75	U	1.0	0.21	ug/L		10/14/24 08:40	10/22/24 05:14	1
Vanadium	**2.9**	**J**	5.0	1.1	ug/L		10/14/24 08:40	10/22/24 05:14	1
Zinc	**4.4**	**J**	10	2.0	ug/L		10/14/24 08:40	10/22/24 05:14	1
Aluminum	**12**	**J**	200	8.3	ug/L		10/14/24 08:40	10/22/24 05:14	1
Calcium	**32000**		200	32	ug/L		10/14/24 08:40	10/28/24 14:44	1
Iron	**19**	**J**	200	8.7	ug/L		10/14/24 08:40	10/22/24 05:14	1
Magnesium	**6600**		200	4.2	ug/L		10/14/24 08:40	10/22/24 05:14	1
Potassium	**450**	**J**	1000	52	ug/L		10/14/24 08:40	10/22/24 05:14	1
Sodium	**690000**	**D**	50000	3700	ug/L		10/14/24 08:40	10/22/24 17:24	50

Client Sample ID: TMW32102024
Date Collected: 10/10/24 09:55
Date Received: 10/11/24 11:11

Lab Sample ID: 280-197922-6
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	**0.40**	**J**	2.0	0.40	ug/L		10/14/24 08:40	10/22/24 05:17	1
Arsenic	**1.4**	**J**	5.0	0.50	ug/L		10/14/24 08:40	10/22/24 05:17	1
Barium	**6.3**		3.0	0.38	ug/L		10/14/24 08:40	10/22/24 05:17	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/14/24 08:40	10/22/24 05:17	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/14/24 08:40	10/22/24 05:17	1
Chromium	1.8	U	3.0	0.50	ug/L		10/14/24 08:40	10/22/24 05:17	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/14/24 08:40	10/22/24 05:17	1
Copper	1.8	U	2.0	0.71	ug/L		10/14/24 08:40	10/22/24 05:17	1
Lead	0.70	U	1.0	0.23	ug/L		10/14/24 08:40	10/22/24 05:17	1
Manganese	**28**		3.0	0.51	ug/L		10/14/24 08:40	10/22/24 05:17	1
Nickel	1.9	U	3.0	0.83	ug/L		10/14/24 08:40	10/22/24 05:17	1
Selenium	**3.1**	**J**	5.0	1.0	ug/L		10/14/24 08:40	10/22/24 05:17	1
Silver	0.15	U	1.0	0.045	ug/L		10/14/24 08:40	10/28/24 14:51	1
Thallium	0.75	U	1.0	0.21	ug/L		10/14/24 08:40	10/22/24 05:17	1
Vanadium	**2.2**	**J**	5.0	1.1	ug/L		10/14/24 08:40	10/22/24 05:17	1
Zinc	8.0	U	10	2.0	ug/L		10/14/24 08:40	10/22/24 05:17	1
Aluminum	**13**	**J**	200	8.3	ug/L		10/14/24 08:40	10/22/24 05:17	1
Calcium	**13000**	**D**	2000	320	ug/L		10/14/24 08:40	10/30/24 08:32	10
Iron	**8.8**	**J**	200	8.7	ug/L		10/14/24 08:40	10/22/24 05:17	1
Magnesium	**1300**		200	4.2	ug/L		10/14/24 08:40	10/22/24 05:17	1
Potassium	**860**	**J**	1000	52	ug/L		10/14/24 08:40	10/22/24 05:17	1
Sodium	**820000**	**D**	50000	3700	ug/L		10/14/24 08:40	10/22/24 17:28	50

Client Sample ID: TMW38102024
Date Collected: 10/10/24 08:08
Date Received: 10/11/24 11:11

Lab Sample ID: 280-197922-7
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/14/24 08:40	10/22/24 05:21	1
Arsenic	**0.66**	**J**	5.0	0.50	ug/L		10/14/24 08:40	10/22/24 05:21	1
Barium	**12**		3.0	0.38	ug/L		10/14/24 08:40	10/22/24 05:21	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/14/24 08:40	10/22/24 05:21	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/14/24 08:40	10/22/24 05:21	1

Method: SW846 6020B - Metals (ICP/MS) - Dissolved (Continued)

Client Sample ID: TMW38102024
Date Collected: 10/10/24 08:08
Date Received: 10/11/24 11:11

Lab Sample ID: 280-197922-7
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Chromium	1.8	U	3.0	0.50	ug/L		10/14/24 08:40	10/22/24 05:21	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/14/24 08:40	10/22/24 05:21	1
Copper	1.8	U	2.0	0.71	ug/L		10/14/24 08:40	10/22/24 05:21	1
Lead	0.70	U	1.0	0.23	ug/L		10/14/24 08:40	10/22/24 05:21	1
Manganese	**77**		3.0	0.51	ug/L		10/14/24 08:40	10/22/24 05:21	1
Nickel	1.9	U	3.0	0.83	ug/L		10/14/24 08:40	10/22/24 05:21	1
Selenium	4.0	U	5.0	1.0	ug/L		10/14/24 08:40	10/22/24 05:21	1
Silver	0.15	U	1.0	0.045	ug/L		10/14/24 08:40	10/28/24 14:53	1
Thallium	0.75	U	1.0	0.21	ug/L		10/14/24 08:40	10/22/24 05:21	1
Vanadium	3.0	U	5.0	1.1	ug/L		10/14/24 08:40	10/22/24 05:21	1
Zinc	8.0	U	10	2.0	ug/L		10/14/24 08:40	10/22/24 05:21	1
Aluminum	**16**	**J**	200	8.3	ug/L		10/14/24 08:40	10/22/24 05:21	1
Calcium	**21000**	**D**	2000	320	ug/L		10/14/24 08:40	10/30/24 08:35	10
Iron	**79**	**J**	200	8.7	ug/L		10/14/24 08:40	10/22/24 05:21	1
Magnesium	**2300**		200	4.2	ug/L		10/14/24 08:40	10/22/24 05:21	1
Potassium	**1100**		1000	52	ug/L		10/14/24 08:40	10/22/24 05:21	1
Sodium	**990000**	**D**	50000	3700	ug/L		10/14/24 08:40	10/22/24 17:38	50

Method: SW846 7470A - Mercury (CVAA)

Client Sample ID: TMW21102024
Date Collected: 10/10/24 08:05
Date Received: 10/11/24 11:11

Lab Sample ID: 280-197922-5
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/28/24 18:00	10/29/24 01:45	1

Client Sample ID: TMW32102024
Date Collected: 10/10/24 09:55
Date Received: 10/11/24 11:11

Lab Sample ID: 280-197922-6
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/28/24 18:00	10/29/24 01:48	1

Client Sample ID: TMW38102024
Date Collected: 10/10/24 08:08
Date Received: 10/11/24 11:11

Lab Sample ID: 280-197922-7
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/28/24 18:00	10/29/24 01:50	1

Method: SW846 7470A - Mercury (CVAA) - Dissolved

Client Sample ID: TMW21102024
Date Collected: 10/10/24 08:05
Date Received: 10/11/24 11:11

Lab Sample ID: 280-197922-5
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/25/24 18:56	10/26/24 00:24	1

Client Sample ID: TMW32102024
Date Collected: 10/10/24 09:55
Date Received: 10/11/24 11:11

Lab Sample ID: 280-197922-6
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/25/24 18:56	10/26/24 00:32	1

Method: SW846 7470A - Mercury (CVAA) - Dissolved

Client Sample ID: TMW38102024
Date Collected: 10/10/24 08:08
Date Received: 10/11/24 11:11

Lab Sample ID: 280-197922-7
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/25/24 18:56	10/26/24 00:34	1

General Chemistry

Client Sample ID: TMW21102024
Date Collected: 10/10/24 08:05
Date Received: 10/11/24 11:11

Lab Sample ID: 280-197922-2
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Orthophosphate as P (EPA 365.1)	**38**	**J**	50	18	ug/L			10/11/24 16:55	1
Bromide (SW846 9056A)	**600**		500	230	ug/L			10/25/24 00:41	1
Nitrate as N (SW846 9056A)	**12000**	**D**	2500	450	ug/L			10/11/24 20:40	5
Chloride (SW846 9056A)	**71000**		3000	1000	ug/L			10/11/24 20:29	1
Nitrite as N (SW846 9056A)	100	U	500	49	ug/L			10/11/24 20:29	1
Fluoride (SW846 9056A)	**1000**		1000	170	ug/L			10/11/24 20:29	1
Sulfate (SW846 9056A)	**540000**	**D**	25000	5200	ug/L			10/11/24 20:40	5

Client Sample ID: TMW32102024
Date Collected: 10/10/24 09:55
Date Received: 10/11/24 11:11

Lab Sample ID: 280-197922-3
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Orthophosphate as P (EPA 365.1)	40	U	50	18	ug/L			10/11/24 16:55	1
Bromide (SW846 9056A)	**850**		500	230	ug/L			10/25/24 01:49	1
Nitrate as N (SW846 9056A)	**3000**	**H**	500	90	ug/L			10/12/24 20:54	1
Chloride (SW846 9056A)	**180000**		3000	1000	ug/L			10/25/24 02:08	1
Nitrite as N (SW846 9056A)	100	U	500	49	ug/L			10/11/24 22:19	1
Fluoride (SW846 9056A)	**940**	**J M**	1000	170	ug/L			10/11/24 22:19	1
Sulfate (SW846 9056A)	**1100000**	**D**	50000	10000	ug/L			10/25/24 02:42	10

Client Sample ID: TMW38102024
Date Collected: 10/10/24 08:08
Date Received: 10/11/24 11:11

Lab Sample ID: 280-197922-4
Matrix: Water

Analyte	Result	Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Orthophosphate as P (EPA 365.1)	**39**	**J**	50	18	ug/L			10/11/24 16:55	1
Bromide (SW846 9056A)	**620**		500	230	ug/L			10/25/24 02:06	1
Nitrate as N (SW846 9056A)	200	U	500	90	ug/L			10/11/24 20:51	1
Chloride (SW846 9056A)	**480000**	**D**	30000	10000	ug/L			10/25/24 04:21	10
Nitrite as N (SW846 9056A)	100	U	500	49	ug/L			10/11/24 20:51	1
Fluoride (SW846 9056A)	**1600**		1000	170	ug/L			10/11/24 20:51	1
Sulfate (SW846 9056A)	**1300000**	**D**	50000	10000	ug/L			10/25/24 04:21	10

Surrogate Summary

Client: Parsons Corporation
Project/Site: Fort Wingate Depot, NM

Job ID: 280-197922-1

Method: 8260D - Volatile Organic Compounds (GC/MS)

Matrix: Water — **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)			
		DCA	BFB	DBFM	TOL
Lab Sample ID	Client Sample ID	(81-118)	(85-114)	(80-119)	(89-112)
280-197922-1	QC10102024TB	102	100	97	103
280-197922-5	TMW21102024	100	99	98	105
280-197922-5 - RA	TMW21102024	106	99	100	101
280-197922-6	TMW32102024	105	97	97	103
280-197922-7	TMW38102024	105	97	100	103
LCS 280-671686/4	Lab Control Sample	101	99	97	102
LCS 280-671898/4	Lab Control Sample	101	97	100	99
LCSD 280-671686/5	Lab Control Sample Dup	102	99	98	102
LCSD 280-671898/5	Lab Control Sample Dup	102	100	100	101
MB 280-671686/9	Method Blank	103	98	97	102
MB 280-671898/9	Method Blank	103	101	100	101

Surrogate Legend

DCA = 1,2-Dichloroethane-d4 (Surr)
BFB = 4-Bromofluorobenzene (Surr)
DBFM = Dibromofluoromethane (Surr)
TOL = Toluene-d8 (Surr)

Method: 8270E - Semivolatile Organic Compounds (GC/MS)

Matrix: Water — **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)					
		TBP	FBP	2FP	NBZ	PHL	TPHL
Lab Sample ID	Client Sample ID	(43-140)	(44-119)	(19-119)	(44-120)	(10-115)	(50-134)
280-197922-7	TMW38102024	96 Q	54	45	59	31	93
LCS 280-671252/2-A	Lab Control Sample	112	74	48	71	34	95
MB 280-671252/1-A	Method Blank	77	54	39	56	24	88

Surrogate Legend

TBP = 2,4,6-Tribromophenol (Surr)
FBP = 2-Fluorobiphenyl (Surr)
2FP = 2-Fluorophenol (Surr)
NBZ = Nitrobenzene-d5 (Surr)
PHL = Phenol-d5 (Surr)
TPHL = Terphenyl-d14 (Surr)

Method: 8015D GRO - Gasoline Range Organics (GRO)

Matrix: Water — **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)
		TFT1
Lab Sample ID	Client Sample ID	(82-110)
280-197922-1	QC10102024TB	94
280-197922-5	TMW21102024	86
LCS 280-672177/3	Lab Control Sample	100
LCSD 280-672177/4	Lab Control Sample Dup	107
MB 280-672177/5	Method Blank	92

Surrogate Legend

TFT = a,a,a-Trifluorotoluene (Surr)

Surrogate Summary

Client: Parsons Corporation
Job ID: 280-197922-1
Project/Site: Fort Wingate Depot, NM

Method: 8015D DRO - Diesel Range Organics (DRO) (GC)

Matrix: Water **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)	
Lab Sample ID	Client Sample ID	OTPH1 (56-125)	OTCN1 (60-142)
280-197922-5	TMW21102024	79	85
LCS 280-670916/2-A	Lab Control Sample	82	90
LCS 280-670916/4-A	Lab Control Sample	84	83
LCSD 280-670916/3-A	Lab Control Sample Dup	88	96
LCSD 280-670916/5-A	Lab Control Sample Dup	84	88
MB 280-670916/1-A	Method Blank	68	89

Surrogate Legend

OTPH = o-Terphenyl (Surr)

OTCN = n-Octacosane

Method: 8330B - Nitroaromatics and Nitramines (HPLC)

Matrix: Water **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)
Lab Sample ID	Client Sample ID	12DNB1 (83-119)
280-197922-5	TMW21102024	102 M
280-197922-6	TMW32102024	104 M
280-197922-7	TMW38102024	103 M
LCS 280-671377/2-A	Lab Control Sample	106
MB 280-671377/1-A	Method Blank	106 M

Surrogate Legend

12DNB = 1,2-Dinitrobenzene (Surr)

Method: 8330B - Nitroaromatics and Nitramines (HPLC)

Matrix: Water **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)
Lab Sample ID	Client Sample ID	12DNB2 (83-119)
280-197922-7	TMW38102024	104

Surrogate Legend

12DNB = 1,2-Dinitrobenzene (Surr)

Method: 8260D - Volatile Organic Compounds (GC/MS)

Lab Sample ID: MB 280-671686/9
Matrix: Water
Analysis Batch: 671686

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	0.80	U	1.0	0.16	ug/L			10/19/24 12:04	1
1,1,1-Trichloroethane	0.50	U	1.0	0.39	ug/L			10/19/24 12:04	1
1,1,2,2-Tetrachloroethane	0.80	U	1.0	0.21	ug/L			10/19/24 12:04	1
1,1,2-Trichloroethane	0.80	U	1.0	0.27	ug/L			10/19/24 12:04	1
1,1-Dichloroethane	0.80	U	1.0	0.22	ug/L			10/19/24 12:04	1
1,1-Dichloroethene	0.80	U	1.0	0.23	ug/L			10/19/24 12:04	1
1,1-Dichloropropene	0.80	U	1.0	0.19	ug/L			10/19/24 12:04	1
1,2,3-Trichlorobenzene	2.5	U	4.0	1.2	ug/L			10/19/24 12:04	1
1,2,3-Trichloropropane	1.8	U	2.5	0.28	ug/L			10/19/24 12:04	1
1,2,4-Trichlorobenzene	0.80	U	1.0	0.58	ug/L			10/19/24 12:04	1
1,2,4-Trimethylbenzene	0.40	U	1.0	0.15	ug/L			10/19/24 12:04	1
1,2-Dibromo-3-Chloropropane	4.0	U	5.0	0.42	ug/L			10/19/24 12:04	1
1,2-Dichlorobenzene	0.50	U	1.0	0.14	ug/L			10/19/24 12:04	1
1,2-Dichloroethane	0.50	U	1.0	0.28	ug/L			10/19/24 12:04	1
Ethylene Dibromide	0.80	U	1.0	0.18	ug/L			10/19/24 12:04	1
1,2-Dichloropropane	0.80	U	1.0	0.24	ug/L			10/19/24 12:04	1
1,3,5-Trimethylbenzene	0.50	U	1.0	0.12	ug/L			10/19/24 12:04	1
1,3-Dichlorobenzene	0.40	U	1.0	0.33	ug/L			10/19/24 12:04	1
1,3-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/19/24 12:04	1
1,4-Dichlorobenzene	0.50	U	1.0	0.39	ug/L			10/19/24 12:04	1
2,2-Dichloropropane	0.80	U	1.0	0.17	ug/L			10/19/24 12:04	1
2-Butanone (MEK)	8.0	U	10	4.6	ug/L			10/19/24 12:04	1
2-Chlorotoluene	0.40	U	1.0	0.34	ug/L			10/19/24 12:04	1
2-Hexanone	4.0	U	5.0	0.81	ug/L			10/19/24 12:04	1
4-Chlorotoluene	0.80	U	1.0	0.21	ug/L			10/19/24 12:04	1
4-Methyl-2-pentanone (MIBK)	3.2	U	5.0	0.98	ug/L			10/19/24 12:04	1
Acetone	8.0	U	15	6.6	ug/L			10/19/24 12:04	1
Benzene	0.80	U	1.0	0.14	ug/L			10/19/24 12:04	1
Bromobenzene	0.50	U	1.0	0.19	ug/L			10/19/24 12:04	1
Bromoform	1.8	U	2.0	0.25	ug/L			10/19/24 12:04	1
Bromomethane	4.0	U	5.0	2.4	ug/L			10/19/24 12:04	1
Carbon disulfide	0.80	U	2.0	0.26	ug/L			10/19/24 12:04	1
Carbon tetrachloride	0.50	U	1.0	0.23	ug/L			10/19/24 12:04	1
Chlorobenzene	0.80	U	1.0	0.092	ug/L			10/19/24 12:04	1
Chlorobromomethane	0.80	U	1.0	0.40	ug/L			10/19/24 12:04	1
Chlorodibromomethane	0.50	U	1.0	0.28	ug/L			10/19/24 12:04	1
Chloroethane	1.0	U	2.0	0.64	ug/L			10/19/24 12:04	1
Chloroform	0.80	U	1.0	0.36	ug/L			10/19/24 12:04	1
Chloromethane	1.0	U	2.0	0.23	ug/L			10/19/24 12:04	1
cis-1,2-Dichloroethene	0.40	U	1.0	0.32	ug/L			10/19/24 12:04	1
cis-1,3-Dichloropropene	0.40	U	1.0	0.16	ug/L			10/19/24 12:04	1
Dibromomethane	0.40	U	1.0	0.34	ug/L			10/19/24 12:04	1
Dichlorobromomethane	0.50	U	1.0	0.19	ug/L			10/19/24 12:04	1
Dichlorodifluoromethane	1.0	U	2.0	0.30	ug/L			10/19/24 12:04	1
Ethylbenzene	0.40	U	1.0	0.14	ug/L			10/19/24 12:04	1
Hexachlorobutadiene	1.8	U	2.0	0.53	ug/L			10/19/24 12:04	1
Isopropylbenzene	0.50	U	1.0	0.16	ug/L			10/19/24 12:04	1
sec-Butylbenzene	0.80	U	1.0	0.20	ug/L			10/19/24 12:04	1

Method: 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 280-671686/9
Matrix: Water
Analysis Batch: 671686

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl acetate	4.0	U	5.0	1.6	ug/L			10/19/24 12:04	1
Methyl tert-butyl ether	0.80	U	5.0	0.25	ug/L			10/19/24 12:04	1
Methylene Chloride	1.8	U	2.0	0.94	ug/L			10/19/24 12:04	1
m-Xylene & p-Xylene	0.80	U	2.0	0.36	ug/L			10/19/24 12:04	1
Naphthalene	2.0	U	3.0	0.99	ug/L			10/19/24 12:04	1
n-Butylbenzene	0.80	U	1.0	0.23	ug/L			10/19/24 12:04	1
N-Propylbenzene	0.80	U	1.0	0.18	ug/L			10/19/24 12:04	1
o-Xylene	0.40	U	1.0	0.11	ug/L			10/19/24 12:04	1
Styrene	0.80	U	1.0	0.13	ug/L			10/19/24 12:04	1
tert-Butylbenzene	0.80	U	1.0	0.18	ug/L			10/19/24 12:04	1
Tetrachloroethene	0.80	U	1.0	0.40	ug/L			10/19/24 12:04	1
Toluene	0.40	U	1.0	0.32	ug/L			10/19/24 12:04	1
trans-1,2-Dichloroethene	0.50	U	1.0	0.37	ug/L			10/19/24 12:04	1
trans-1,3-Dichloropropene	0.40	U	1.0	0.14	ug/L			10/19/24 12:04	1
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/19/24 12:04	1
Trichlorofluoromethane	0.80	U	2.0	0.20	ug/L			10/19/24 12:04	1
Vinyl chloride	0.40	U	1.0	0.23	ug/L			10/19/24 12:04	1
4-Isopropyltoluene	0.80	U	1.0	0.19	ug/L			10/19/24 12:04	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*103*		*81 - 118*		*10/19/24 12:04*	*1*
4-Bromofluorobenzene (Surr)	*98*		*85 - 114*		*10/19/24 12:04*	*1*
Dibromofluoromethane (Surr)	*97*		*80 - 119*		*10/19/24 12:04*	*1*
Toluene-d8 (Surr)	*102*		*89 - 112*		*10/19/24 12:04*	*1*

Lab Sample ID: LCS 280-671686/4
Matrix: Water
Analysis Batch: 671686

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,1,1,2-Tetrachloroethane	50.0	50.2		ug/L		100	78 - 124
1,1,1-Trichloroethane	50.0	48.0		ug/L		96	74 - 131
1,1,2,2-Tetrachloroethane	50.0	55.1		ug/L		110	71 - 121
1,1,2-Trichloroethane	50.0	50.2		ug/L		100	80 - 119
1,1-Dichloroethane	50.0	51.2		ug/L		102	77 - 125
1,1-Dichloroethene	50.0	47.3		ug/L		95	71 - 131
1,1-Dichloropropene	50.0	50.1		ug/L		100	79 - 125
1,2,3-Trichlorobenzene	50.0	44.5		ug/L		89	69 - 129
1,2,3-Trichloropropane	50.0	52.5		ug/L		105	73 - 122
1,2,4-Trichlorobenzene	50.0	46.4		ug/L		93	69 - 130
1,2,4-Trimethylbenzene	50.0	54.8		ug/L		110	76 - 124
1,2-Dibromo-3-Chloropropane	50.0	42.0		ug/L		84	62 - 128
1,2-Dichlorobenzene	50.0	52.7		ug/L		105	80 - 119
1,2-Dichloroethane	50.0	53.0		ug/L		106	73 - 128
Ethylene Dibromide	50.0	51.9		ug/L		104	77 - 121
1,2-Dichloropropane	50.0	51.9		ug/L		104	78 - 122
1,3,5-Trimethylbenzene	50.0	54.6		ug/L		109	75 - 124
1,3-Dichlorobenzene	50.0	52.6		ug/L		105	80 - 119

Method: 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 280-671686/4
Matrix: Water
Analysis Batch: 671686

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,3-Dichloropropane	50.0	53.7		ug/L		107	80 - 119
1,4-Dichlorobenzene	50.0	52.0		ug/L		104	79 - 118
2,2-Dichloropropane	50.0	46.8		ug/L		94	60 - 139
2-Butanone (MEK)	200	206		ug/L		103	56 - 143
2-Chlorotoluene	50.0	51.8		ug/L		104	79 - 122
2-Hexanone	200	212		ug/L		106	57 - 139
4-Chlorotoluene	50.0	52.6		ug/L		105	78 - 122
4-Methyl-2-pentanone (MIBK)	200	205		ug/L		102	67 - 130
Acetone	200	198		ug/L		99	39 - 160
Benzene	50.0	50.2		ug/L		100	79 - 120
Bromobenzene	50.0	51.7		ug/L		103	80 - 120
Bromoform	50.0	46.0		ug/L		92	66 - 130
Bromomethane	50.0	59.3		ug/L		119	53 - 141
Carbon disulfide	50.0	47.3		ug/L		95	64 - 133
Carbon tetrachloride	50.0	46.8		ug/L		94	72 - 136
Chlorobenzene	50.0	52.2		ug/L		104	82 - 118
Chlorobromomethane	50.0	49.1		ug/L		98	78 - 123
Chlorodibromomethane	50.0	49.4		ug/L		99	74 - 126
Chloroethane	50.0	45.3		ug/L		91	60 - 138
Chloroform	50.0	51.8		ug/L		104	79 - 124
Chloromethane	50.0	53.6		ug/L		107	50 - 139
cis-1,2-Dichloroethene	50.0	49.3		ug/L		99	78 - 123
cis-1,3-Dichloropropene	50.0	51.0		ug/L		102	75 - 124
Dibromomethane	50.0	49.7		ug/L		99	79 - 123
Dichlorobromomethane	50.0	50.3		ug/L		101	79 - 125
Dichlorodifluoromethane	50.0	45.4		ug/L		91	32 - 152
Ethylbenzene	50.0	51.8		ug/L		104	79 - 121
Hexachlorobutadiene	50.0	44.6		ug/L		89	66 - 134
Isopropylbenzene	50.0	52.9		ug/L		106	72 - 131
sec-Butylbenzene	50.0	52.0		ug/L		104	77 - 126
Methyl acetate	100	101		ug/L		101	56 - 136
Methyl tert-butyl ether	50.0	48.0		ug/L		96	71 - 124
Methylene Chloride	50.0	50.1		ug/L		100	74 - 124
m-Xylene & p-Xylene	50.0	51.3		ug/L		103	80 - 121
Naphthalene	50.0	46.3		ug/L		93	61 - 128
n-Butylbenzene	50.0	56.0		ug/L		112	75 - 128
N-Propylbenzene	50.0	53.3		ug/L		107	76 - 126
o-Xylene	50.0	52.0		ug/L		104	78 - 122
Styrene	50.0	52.8		ug/L		106	78 - 123
tert-Butylbenzene	50.0	52.9		ug/L		106	78 - 124
Tetrachloroethene	50.0	47.3		ug/L		95	74 - 129
Toluene	50.0	51.3		ug/L		103	80 - 121
trans-1,2-Dichloroethene	50.0	47.8		ug/L		96	75 - 124
trans-1,3-Dichloropropene	50.0	49.0		ug/L		98	73 - 127
Trichloroethene	50.0	48.4		ug/L		97	79 - 123
Trichlorofluoromethane	50.0	43.0		ug/L		86	65 - 141
Vinyl chloride	50.0	50.4		ug/L		101	58 - 137
4-Isopropyltoluene	50.0	53.5		ug/L		107	77 - 127

Method: 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 280-671686/4
Matrix: Water
Analysis Batch: 671686

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	*101*		*81 - 118*
4-Bromofluorobenzene (Surr)	*99*		*85 - 114*
Dibromofluoromethane (Surr)	*97*		*80 - 119*
Toluene-d8 (Surr)	*102*		*89 - 112*

Lab Sample ID: LCSD 280-671686/5
Matrix: Water
Analysis Batch: 671686

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
1,1,1,2-Tetrachloroethane			50.0	50.7		ug/L		101	78 - 124	1	20
1,1,1-Trichloroethane			50.0	49.7		ug/L		99	74 - 131	4	20
1,1,2,2-Tetrachloroethane			50.0	55.0		ug/L		110	71 - 121	0	20
1,1,2-Trichloroethane			50.0	50.2		ug/L		100	80 - 119	0	20
1,1-Dichloroethane			50.0	52.9		ug/L		106	77 - 125	3	20
1,1-Dichloroethene			50.0	48.7		ug/L		97	71 - 131	3	20
1,1-Dichloropropene			50.0	52.5		ug/L		105	79 - 125	5	20
1,2,3-Trichlorobenzene			50.0	46.9		ug/L		94	69 - 129	5	20
1,2,3-Trichloropropane			50.0	52.0		ug/L		104	73 - 122	1	20
1,2,4-Trichlorobenzene			50.0	48.1		ug/L		96	69 - 130	4	20
1,2,4-Trimethylbenzene			50.0	56.0		ug/L		112	76 - 124	2	20
1,2-Dibromo-3-Chloropropane			50.0	43.7		ug/L		87	62 - 128	4	20
1,2-Dichlorobenzene			50.0	53.5		ug/L		107	80 - 119	2	20
1,2-Dichloroethane			50.0	53.4		ug/L		107	73 - 128	1	20
Ethylene Dibromide			50.0	51.5		ug/L		103	77 - 121	1	20
1,2-Dichloropropane			50.0	52.8		ug/L		106	78 - 122	2	20
1,3,5-Trimethylbenzene			50.0	56.4		ug/L		113	75 - 124	3	20
1,3-Dichlorobenzene			50.0	53.8		ug/L		108	80 - 119	2	20
1,3-Dichloropropane			50.0	54.2		ug/L		108	80 - 119	1	20
1,4-Dichlorobenzene			50.0	53.4		ug/L		107	79 - 118	3	20
2,2-Dichloropropane			50.0	48.1		ug/L		96	60 - 139	3	20
2-Butanone (MEK)			200	203		ug/L		101	56 - 143	1	20
2-Chlorotoluene			50.0	53.7		ug/L		107	79 - 122	4	20
2-Hexanone			200	210		ug/L		105	57 - 139	1	20
4-Chlorotoluene			50.0	54.4		ug/L		109	78 - 122	3	20
4-Methyl-2-pentanone (MIBK)			200	206		ug/L		103	67 - 130	1	20
Acetone			200	199		ug/L		99	39 - 160	0	20
Benzene			50.0	51.5		ug/L		103	79 - 120	3	20
Bromobenzene			50.0	53.5		ug/L		107	80 - 120	4	20
Bromoform			50.0	46.9		ug/L		94	66 - 130	2	20
Bromomethane			50.0	59.1		ug/L		118	53 - 141	0	20
Carbon disulfide			50.0	49.3		ug/L		99	64 - 133	4	20
Carbon tetrachloride			50.0	49.2		ug/L		98	72 - 136	5	20
Chlorobenzene			50.0	53.1		ug/L		106	82 - 118	2	20
Chlorobromomethane			50.0	48.6		ug/L		97	78 - 123	1	20
Chlorodibromomethane			50.0	49.1		ug/L		98	74 - 126	1	20
Chloroethane			50.0	46.9		ug/L		94	60 - 138	4	20
Chloroform			50.0	53.4		ug/L		107	79 - 124	3	20

Method: 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 280-671686/5
Matrix: Water
Analysis Batch: 671686

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloromethane			50.0	55.1		ug/L		110	50 - 139	3	20
cis-1,2-Dichloroethene			50.0	49.4		ug/L		99	78 - 123	0	20
cis-1,3-Dichloropropene			50.0	51.8		ug/L		104	75 - 124	1	20
Dibromomethane			50.0	50.5		ug/L		101	79 - 123	1	20
Dichlorobromomethane			50.0	51.5		ug/L		103	79 - 125	2	20
Dichlorodifluoromethane			50.0	47.8		ug/L		96	32 - 152	5	20
Ethylbenzene			50.0	53.2		ug/L		106	79 - 121	2	20
Hexachlorobutadiene			50.0	46.8		ug/L		94	66 - 134	5	20
Isopropylbenzene			50.0	54.7		ug/L		109	72 - 131	3	20
sec-Butylbenzene			50.0	53.5		ug/L		107	77 - 126	3	20
Methyl acetate			100	99.1		ug/L		99	56 - 136	2	20
Methyl tert-butyl ether			50.0	48.2		ug/L		96	71 - 124	0	20
Methylene Chloride			50.0	50.9		ug/L		102	74 - 124	2	20
m-Xylene & p-Xylene			50.0	52.9		ug/L		106	80 - 121	3	20
Naphthalene			50.0	48.4		ug/L		97	61 - 128	5	20
n-Butylbenzene			50.0	57.6		ug/L		115	75 - 128	3	20
N-Propylbenzene			50.0	54.0		ug/L		108	76 - 126	1	20
o-Xylene			50.0	53.2		ug/L		106	78 - 122	2	20
Styrene			50.0	53.9		ug/L		108	78 - 123	2	20
tert-Butylbenzene			50.0	55.0		ug/L		110	78 - 124	4	20
Tetrachloroethene			50.0	48.2		ug/L		96	74 - 129	2	20
Toluene			50.0	52.2		ug/L		104	80 - 121	2	20
trans-1,2-Dichloroethene			50.0	49.2		ug/L		98	75 - 124	3	20
trans-1,3-Dichloropropene			50.0	50.2		ug/L		100	73 - 127	2	20
Trichloroethene			50.0	50.2		ug/L		100	79 - 123	4	20
Trichlorofluoromethane			50.0	45.2		ug/L		90	65 - 141	5	20
Vinyl chloride			50.0	52.6		ug/L		105	58 - 137	4	20
4-Isopropyltoluene			50.0	55.1		ug/L		110	77 - 127	3	20

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*102*		*81 - 118*
4-Bromofluorobenzene (Surr)	*99*		*85 - 114*
Dibromofluoromethane (Surr)	*98*		*80 - 119*
Toluene-d8 (Surr)	*102*		*89 - 112*

Lab Sample ID: MB 280-671898/9
Matrix: Water
Analysis Batch: 671898

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Trichloroethene	0.40	U	1.0	0.30	ug/L			10/21/24 20:58	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*103*		*81 - 118*		*10/21/24 20:58*	*1*
4-Bromofluorobenzene (Surr)	*101*		*85 - 114*		*10/21/24 20:58*	*1*
Dibromofluoromethane (Surr)	*100*		*80 - 119*		*10/21/24 20:58*	*1*
Toluene-d8 (Surr)	*101*		*89 - 112*		*10/21/24 20:58*	*1*

Method: 8260D - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 280-671898/4
Matrix: Water
Analysis Batch: 671898

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Trichloroethene			50.0	53.3		ug/L		107	79 - 123		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*101*		*81 - 118*
4-Bromofluorobenzene (Surr)	*97*		*85 - 114*
Dibromofluoromethane (Surr)	*100*		*80 - 119*
Toluene-d8 (Surr)	*99*		*89 - 112*

Lab Sample ID: LCSD 280-671898/5
Matrix: Water
Analysis Batch: 671898

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Trichloroethene			50.0	50.4		ug/L		101	79 - 123	6	20

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*102*		*81 - 118*
4-Bromofluorobenzene (Surr)	*100*		*85 - 114*
Dibromofluoromethane (Surr)	*100*		*80 - 119*
Toluene-d8 (Surr)	*101*		*89 - 112*

Method: 8270E - Semivolatile Organic Compounds (GC/MS)

Lab Sample ID: MB 280-671252/1-A
Matrix: Water
Analysis Batch: 671354

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 671252

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
2,2'-oxybis[1-chloropropane]	8.0	U	10	1.3	ug/L		10/16/24 14:18	10/17/24 09:42	1
2,4,5-Trichlorophenol	8.0	U	10	2.6	ug/L		10/16/24 14:18	10/17/24 09:42	1
2,4,6-Trichlorophenol	8.0	U	10	2.3	ug/L		10/16/24 14:18	10/17/24 09:42	1
2,4-Dichlorophenol	8.0	U	10	3.0	ug/L		10/16/24 14:18	10/17/24 09:42	1
2,4-Dimethylphenol	8.0	U	10	1.4	ug/L		10/16/24 14:18	10/17/24 09:42	1
2,4-Dinitrophenol	20	U	30	13	ug/L		10/16/24 14:18	10/17/24 09:42	1
2,4-Dinitrotoluene	8.0	U	10	1.4	ug/L		10/16/24 14:18	10/17/24 09:42	1
2,6-Dinitrotoluene	8.0	U	10	1.4	ug/L		10/16/24 14:18	10/17/24 09:42	1
2-Chloronaphthalene	3.2	U	4.0	1.3	ug/L		10/16/24 14:18	10/17/24 09:42	1
2-Chlorophenol	8.0	U	10	2.6	ug/L		10/16/24 14:18	10/17/24 09:42	1
2-Methylnaphthalene	3.2	U	4.0	1.2	ug/L		10/16/24 14:18	10/17/24 09:42	1
2-Methylphenol	8.0	U	10	0.77	ug/L		10/16/24 14:18	10/17/24 09:42	1
2-Nitroaniline	3.2	U	10	2.6	ug/L		10/16/24 14:18	10/17/24 09:42	1
2-Nitrophenol	8.0	U	10	3.5	ug/L		10/16/24 14:18	10/17/24 09:42	1
3 & 4 Methylphenol	8.0	U	10	2.2	ug/L		10/16/24 14:18	10/17/24 09:42	1
3,3'-Dichlorobenzidine	30	U	50	3.4	ug/L		10/16/24 14:18	10/17/24 09:42	1
3-Nitroaniline	8.0	U M	10	3.3	ug/L		10/16/24 14:18	10/17/24 09:42	1
4,6-Dinitro-2-methylphenol	30	U M	50	4.0	ug/L		10/16/24 14:18	10/17/24 09:42	1
4-Bromophenyl phenyl ether	8.0	U	10	1.0	ug/L		10/16/24 14:18	10/17/24 09:42	1
4-Chloro-3-methylphenol	8.0	U	10	1.7	ug/L		10/16/24 14:18	10/17/24 09:42	1

Method: 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 280-671252/1-A
Matrix: Water
Analysis Batch: 671354

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 671252

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
4-Chloroaniline	13	U	20	6.3	ug/L		10/16/24 14:18	10/17/24 09:42	1
4-Chlorophenyl phenyl ether	8.0	U	10	1.2	ug/L		10/16/24 14:18	10/17/24 09:42	1
4-Nitroaniline	8.0	U	10	2.6	ug/L		10/16/24 14:18	10/17/24 09:42	1
4-Nitrophenol	13	U	25	9.1	ug/L		10/16/24 14:18	10/17/24 09:42	1
Acenaphthene	3.2	U	4.0	0.96	ug/L		10/16/24 14:18	10/17/24 09:42	1
Acenaphthylene	3.2	U	4.0	0.75	ug/L		10/16/24 14:18	10/17/24 09:42	1
Anthracene	3.2	U	4.0	0.58	ug/L		10/16/24 14:18	10/17/24 09:42	1
Benzaldehyde	3.2	U	5.0	1.2	ug/L		10/16/24 14:18	10/17/24 09:42	1
Benzo[a]anthracene	3.2	U	4.0	0.96	ug/L		10/16/24 14:18	10/17/24 09:42	1
Benzo[a]pyrene	3.2	U	4.0	0.50	ug/L		10/16/24 14:18	10/17/24 09:42	1
Benzo[b]fluoranthene	3.2	U	4.0	2.2	ug/L		10/16/24 14:18	10/17/24 09:42	1
Benzo[g,h,i]perylene	3.2	U	4.0	2.8	ug/L		10/16/24 14:18	10/17/24 09:42	1
Benzo[k]fluoranthene	3.2	U	4.0	1.1	ug/L		10/16/24 14:18	10/17/24 09:42	1
Bis(2-chloroethoxy)methane	8.0	U	10	2.4	ug/L		10/16/24 14:18	10/17/24 09:42	1
Bis(2-chloroethyl)ether	8.0	U	10	2.0	ug/L		10/16/24 14:18	10/17/24 09:42	1
Bis(2-ethylhexyl) phthalate	8.0	U	10	3.3	ug/L		10/16/24 14:18	10/17/24 09:42	1
Butyl benzyl phthalate	3.2	U	4.0	1.5	ug/L		10/16/24 14:18	10/17/24 09:42	1
Caprolactam	10	U M	15	5.5	ug/L		10/16/24 14:18	10/17/24 09:42	1
Carbazole	3.2	U	4.0	1.4	ug/L		10/16/24 14:18	10/17/24 09:42	1
Chrysene	3.2	U	4.0	0.97	ug/L		10/16/24 14:18	10/17/24 09:42	1
Dibenz(a,h)anthracene	8.0	U	10	4.8	ug/L		10/16/24 14:18	10/17/24 09:42	1
Dibenzofuran	3.2	U	4.0	0.95	ug/L		10/16/24 14:18	10/17/24 09:42	1
Diethyl phthalate	3.2	U	4.0	1.4	ug/L		10/16/24 14:18	10/17/24 09:42	1
Dimethyl phthalate	3.2	U	4.0	0.75	ug/L		10/16/24 14:18	10/17/24 09:42	1
Di-n-butyl phthalate	3.2	U	4.0	2.1	ug/L		10/16/24 14:18	10/17/24 09:42	1
Di-n-octyl phthalate	8.0	U	10	3.6	ug/L		10/16/24 14:18	10/17/24 09:42	1
Fluoranthene	3.2	U	4.0	1.1	ug/L		10/16/24 14:18	10/17/24 09:42	1
Fluorene	3.2	U	4.0	0.78	ug/L		10/16/24 14:18	10/17/24 09:42	1
Hexachlorobenzene	8.0	U	10	2.3	ug/L		10/16/24 14:18	10/17/24 09:42	1
Hexachlorobutadiene	8.0	U	10	2.9	ug/L		10/16/24 14:18	10/17/24 09:42	1
Hexachlorocyclopentadiene	48	U	50	16	ug/L		10/16/24 14:18	10/17/24 09:42	1
Hexachloroethane	8.0	U	10	4.5	ug/L		10/16/24 14:18	10/17/24 09:42	1
Indeno[1,2,3-cd]pyrene	8.0	U	10	3.4	ug/L		10/16/24 14:18	10/17/24 09:42	1
Isophorone	8.0	U	10	2.0	ug/L		10/16/24 14:18	10/17/24 09:42	1
Naphthalene	3.2	U	4.0	1.5	ug/L		10/16/24 14:18	10/17/24 09:42	1
Nitrobenzene	8.0	U	10	1.3	ug/L		10/16/24 14:18	10/17/24 09:42	1
N-Nitrosodi-n-propylamine	8.0	U M	10	1.9	ug/L		10/16/24 14:18	10/17/24 09:42	1
N-Nitrosodiphenylamine	8.0	U	10	1.8	ug/L		10/16/24 14:18	10/17/24 09:42	1
Pentachlorophenol	48	U	50	20	ug/L		10/16/24 14:18	10/17/24 09:42	1
Phenanthrene	3.2	U	4.0	1.6	ug/L		10/16/24 14:18	10/17/24 09:42	1
Phenol	8.0	U	10	0.92	ug/L		10/16/24 14:18	10/17/24 09:42	1
Pyrene	8.0	U	10	2.4	ug/L		10/16/24 14:18	10/17/24 09:42	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol (Surr)	*77*		*43 - 140*	*10/16/24 14:18*	*10/17/24 09:42*	*1*
2-Fluorobiphenyl (Surr)	*54*		*44 - 119*	*10/16/24 14:18*	*10/17/24 09:42*	*1*
2-Fluorophenol (Surr)	*39*		*19 - 119*	*10/16/24 14:18*	*10/17/24 09:42*	*1*
Nitrobenzene-d5 (Surr)	*56*		*44 - 120*	*10/16/24 14:18*	*10/17/24 09:42*	*1*

Method: 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 280-671252/1-A
Matrix: Water
Analysis Batch: 671354

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 671252

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
Phenol-d5 (Surr)	24		10 - 115	10/16/24 14:18	10/17/24 09:42	1
Terphenyl-d14 (Surr)	88		50 - 134	10/16/24 14:18	10/17/24 09:42	1

Lab Sample ID: LCS 280-671252/2-A
Matrix: Water
Analysis Batch: 671354

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 671252

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
2,2'-oxybis[1-chloropropane]	80.0	56.2		ug/L		70	32 - 120
2,4,5-Trichlorophenol	80.0	87.9		ug/L		110	53 - 123
2,4,6-Trichlorophenol	80.0	84.9		ug/L		106	50 - 125
2,4-Dichlorophenol	80.0	78.6		ug/L		98	47 - 121
2,4-Dimethylphenol	80.0	69.3		ug/L		87	31 - 124
2,4-Dinitrophenol	160	183		ug/L		115	23 - 143
2,4-Dinitrotoluene	80.0	85.5		ug/L		107	57 - 128
2,6-Dinitrotoluene	80.0	86.9		ug/L		109	57 - 124
2-Chloronaphthalene	80.0	59.4		ug/L		74	40 - 116
2-Chlorophenol	80.0	70.7		ug/L		88	38 - 117
2-Methylnaphthalene	80.0	51.8		ug/L		65	40 - 121
2-Methylphenol	80.0	65.9		ug/L		82	30 - 117
2-Nitroaniline	80.0	83.1		ug/L		104	55 - 127
2-Nitrophenol	80.0	74.5		ug/L		93	47 - 123
3 & 4 Methylphenol	80.0	68.3		ug/L		85	29 - 110
3,3'-Dichlorobenzidine	160	138		ug/L		86	27 - 129
3-Nitroaniline	80.0	68.5		ug/L		86	41 - 128
4,6-Dinitro-2-methylphenol	160	188		ug/L		118	44 - 137
4-Bromophenyl phenyl ether	80.0	83.2		ug/L		104	55 - 124
4-Chloro-3-methylphenol	80.0	75.7		ug/L		95	52 - 119
4-Chloroaniline	80.0	56.7		ug/L		71	33 - 117
4-Chlorophenyl phenyl ether	80.0	76.6		ug/L		96	53 - 121
4-Nitroaniline	80.0	83.0		ug/L		104	49 - 122
4-Nitrophenol	160	76.7		ug/L		48	31 - 120
Acenaphthene	80.0	65.5		ug/L		82	47 - 122
Acenaphthylene	80.0	65.2		ug/L		82	41 - 130
Anthracene	80.0	78.4		ug/L		98	57 - 123
Benzaldehyde	80.0	57.8		ug/L		72	12 - 120
Benzo[a]anthracene	80.0	84.3		ug/L		105	58 - 125
Benzo[a]pyrene	80.0	81.3		ug/L		102	54 - 128
Benzo[b]fluoranthene	80.0	88.3		ug/L		110	53 - 131
Benzo[g,h,i]perylene	80.0	88.6		ug/L		111	50 - 134
Benzo[k]fluoranthene	80.0	86.4		ug/L		108	57 - 129
Bis(2-chloroethoxy)methane	80.0	67.3		ug/L		84	48 - 120
Bis(2-chloroethyl)ether	80.0	64.8		ug/L		81	43 - 118
Bis(2-ethylhexyl) phthalate	80.0	74.7		ug/L		93	55 - 135
Butyl benzyl phthalate	80.0	77.8		ug/L		97	53 - 134
Caprolactam	80.0	22.7	M	ug/L		28	10 - 120
Carbazole	80.0	80.0		ug/L		100	60 - 122
Chrysene	80.0	82.7		ug/L		103	59 - 123

Method: 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 280-671252/2-A
Matrix: Water
Analysis Batch: 671354

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 671252

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Dibenz(a,h)anthracene	80.0	89.8	M	ug/L		112	51 - 134
Dibenzofuran	80.0	70.2		ug/L		88	53 - 118
Diethyl phthalate	80.0	80.8		ug/L		101	56 - 125
Dimethyl phthalate	80.0	81.8		ug/L		102	45 - 127
Di-n-butyl phthalate	80.0	79.1		ug/L		99	59 - 127
Di-n-octyl phthalate	80.0	69.1		ug/L		86	51 - 140
Fluoranthene	80.0	83.3		ug/L		104	57 - 128
Fluorene	80.0	75.1		ug/L		94	52 - 124
Hexachlorobenzene	80.0	89.6		ug/L		112	53 - 125
Hexachlorobutadiene	80.0	36.6		ug/L		46	22 - 124
Hexachlorocyclopentadiene	160	92.7		ug/L		58	10 - 120
Hexachloroethane	80.0	32.2		ug/L		40	21 - 115
Indeno[1,2,3-cd]pyrene	80.0	85.4		ug/L		107	52 - 134
Isophorone	80.0	66.2		ug/L		83	42 - 124
Naphthalene	80.0	51.5		ug/L		64	40 - 121
Nitrobenzene	80.0	62.5		ug/L		78	45 - 121
N-Nitrosodi-n-propylamine	80.0	68.8		ug/L		86	49 - 119
N-Nitrosodiphenylamine	80.0	79.8		ug/L		100	51 - 123
Pentachlorophenol	160	164		ug/L		103	35 - 138
Phenanthrene	80.0	76.0		ug/L		95	59 - 120
Phenol	80.0	32.0		ug/L		40	28 - 120
Pyrene	80.0	82.0		ug/L		103	57 - 126

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
2,4,6-Tribromophenol (Surr)	*112*		*43 - 140*
2-Fluorobiphenyl (Surr)	*74*		*44 - 119*
2-Fluorophenol (Surr)	*48*		*19 - 119*
Nitrobenzene-d5 (Surr)	*71*		*44 - 120*
Phenol-d5 (Surr)	*34*		*10 - 115*
Terphenyl-d14 (Surr)	*95*		*50 - 134*

Method: 8015D GRO - Gasoline Range Organics (GRO)

Lab Sample ID: MB 280-672177/5
Matrix: Water
Analysis Batch: 672177

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
GRO (C6-C10)	20	U	25	10	ug/L			10/23/24 15:00	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
a,a,a-Trifluorotoluene (Surr)	*92*		*82 - 110*		*10/23/24 15:00*	*1*

Method: 8015D GRO - Gasoline Range Organics (GRO) (Continued)

Lab Sample ID: LCS 280-672177/3
Matrix: Water
Analysis Batch: 672177

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
GRO (C6-C10)			451	474		ug/L		105	78 - 122		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
a,a,a-Trifluorotoluene (Surr)	*100*		*82 - 110*

Lab Sample ID: LCSD 280-672177/4
Matrix: Water
Analysis Batch: 672177

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
GRO (C6-C10)			451	492		ug/L		109	78 - 122	4	30

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
a,a,a-Trifluorotoluene (Surr)	*107*		*82 - 110*

Method: 8015D DRO - Diesel Range Organics (DRO) (GC)

Lab Sample ID: MB 280-670916/1-A
Matrix: Water
Analysis Batch: 671055

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 670916

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
DRO (C10-C28)	120	U	250	33	ug/L		10/14/24 15:07	10/15/24 19:28	1
ORO (C20-C38)	130	U	500	56	ug/L		10/14/24 15:07	10/15/24 19:28	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl (Surr)	*68*		*56 - 125*	*10/14/24 15:07*	*10/15/24 19:28*	*1*
n-Octacosane	*89*		*60 - 142*	*10/14/24 15:07*	*10/15/24 19:28*	*1*

Lab Sample ID: LCS 280-670916/2-A
Matrix: Water
Analysis Batch: 671055

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 670916

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
DRO (C10-C28)			2000	1020		ug/L		51	36 - 132		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
o-Terphenyl (Surr)	*82*		*56 - 125*
n-Octacosane	*90*		*60 - 142*

Lab Sample ID: LCS 280-670916/4-A
Matrix: Water
Analysis Batch: 671055

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 670916

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
ORO (C20-C38)			5020	4340		ug/L		86	41 - 113		

Method: 8015D DRO - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: LCS 280-670916/4-A
Matrix: Water
Analysis Batch: 671055

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 670916

Surrogate	LCS %Recovery	LCS Qualifier	Limits
o-Terphenyl (Surr)	*84*		*56 - 125*
n-Octacosane	*83*		*60 - 142*

Lab Sample ID: LCSD 280-670916/3-A
Matrix: Water
Analysis Batch: 671055

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 670916

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
DRO (C10-C28)			2000	1250		ug/L		62	36 - 132	20	30

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
o-Terphenyl (Surr)	*88*		*56 - 125*
n-Octacosane	*96*		*60 - 142*

Lab Sample ID: LCSD 280-670916/5-A
Matrix: Water
Analysis Batch: 671055

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 670916

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
ORO (C20-C38)			5020	4350		ug/L		87	41 - 113	0	30

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
o-Terphenyl (Surr)	*84*		*56 - 125*
n-Octacosane	*88*		*60 - 142*

Method: 8330B - Nitroaromatics and Nitramines (HPLC)

Lab Sample ID: MB 280-671377/1-A
Matrix: Water
Analysis Batch: 671629

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 671377

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trinitrobenzene	0.20	U M	0.21	0.084	ug/L		10/17/24 11:44	10/18/24 18:59	1
1,3-Dinitrobenzene	0.10	U	0.11	0.037	ug/L		10/17/24 11:44	10/18/24 18:59	1
2,4,6-Trinitrotoluene	0.10	U	0.11	0.045	ug/L		10/17/24 11:44	10/18/24 18:59	1
2,4-Dinitrotoluene	0.080	U	0.10	0.027	ug/L		10/17/24 11:44	10/18/24 18:59	1
2,6-Dinitrotoluene	0.080	U	0.10	0.040	ug/L		10/17/24 11:44	10/18/24 18:59	1
2-Amino-4,6-dinitrotoluene	0.10	U	0.11	0.051	ug/L		10/17/24 11:44	10/18/24 18:59	1
4-Amino-2,6-dinitrotoluene	0.12	U	0.15	0.058	ug/L		10/17/24 11:44	10/18/24 18:59	1
HMX	0.20	U	0.21	0.088	ug/L		10/17/24 11:44	10/18/24 18:59	1
m-Nitrotoluene	0.35	U	0.40	0.20	ug/L		10/17/24 11:44	10/18/24 18:59	1
Nitrobenzene	0.20	U	0.21	0.091	ug/L		10/17/24 11:44	10/18/24 18:59	1
Nitroglycerin	2.0	U	2.1	0.92	ug/L		10/17/24 11:44	10/18/24 18:59	1
o-Nitrotoluene	0.20	U	0.21	0.086	ug/L		10/17/24 11:44	10/18/24 18:59	1
PETN	1.0	U	1.1	0.45	ug/L		10/17/24 11:44	10/18/24 18:59	1
p-Nitrotoluene	0.40	U	0.41	0.10	ug/L		10/17/24 11:44	10/18/24 18:59	1
RDX	0.20	U	0.21	0.052	ug/L		10/17/24 11:44	10/18/24 18:59	1
Tetryl	0.10	U	0.11	0.032	ug/L		10/17/24 11:44	10/18/24 18:59	1

Method: 8330B - Nitroaromatics and Nitramines (HPLC) (Continued)

Lab Sample ID: MB 280-671377/1-A
Matrix: Water
Analysis Batch: 671629

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 671377

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dinitrobenzene (Surr)	*106*	*M*	*83 - 119*	*10/17/24 11:44*	*10/18/24 18:59*	*1*

Lab Sample ID: LCS 280-671377/2-A
Matrix: Water
Analysis Batch: 671629

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 671377

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,3,5-Trinitrobenzene	2.00	2.39	M	ug/L		120	73 - 125
1,3-Dinitrobenzene	2.00	2.28		ug/L		114	78 - 120
2,4,6-Trinitrotoluene	2.00	2.20		ug/L		110	71 - 123
2,4-Dinitrotoluene	2.00	2.18		ug/L		109	78 - 120
2,6-Dinitrotoluene	2.00	2.26		ug/L		113	77 - 127
2-Amino-4,6-dinitrotoluene	2.00	2.23		ug/L		112	79 - 120
4-Amino-2,6-dinitrotoluene	2.00	2.27		ug/L		113	76 - 125
HMX	2.00	2.07		ug/L		104	65 - 135
m-Nitrotoluene	2.00	2.00		ug/L		100	73 - 125
Nitrobenzene	2.00	2.10		ug/L		105	65 - 134
Nitroglycerin	20.0	24.0		ug/L		120	74 - 127
o-Nitrotoluene	2.00	1.95		ug/L		97	70 - 127
PETN	20.0	23.2		ug/L		116	73 - 127
p-Nitrotoluene	2.00	2.00		ug/L		100	71 - 127
RDX	2.00	2.22		ug/L		111	68 - 130
Tetryl	2.00	2.22		ug/L		111	64 - 128

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,2-Dinitrobenzene (Surr)	*106*		*83 - 119*

Method: 6850 - Perchlorate by LC/MS or LC/MS/MS

Lab Sample ID: MB 280-671905/48
Matrix: Water
Analysis Batch: 671905

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Perchlorate	0.10	U	0.20	0.013	ug/L			10/22/24 13:47	1

Lab Sample ID: LCS 280-671905/49
Matrix: Water
Analysis Batch: 671905

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Perchlorate	0.200	0.184	J M	ug/L		92	84 - 119

Method: 6020B - Metals (ICP/MS)

Lab Sample ID: MB 280-670767/1-A
Matrix: Water
Analysis Batch: 671465

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 670767

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/14/24 14:56	10/17/24 12:44	1
Arsenic	2.0	U	5.0	0.50	ug/L		10/14/24 14:56	10/17/24 12:44	1
Barium	0.95	U	3.0	0.38	ug/L		10/14/24 14:56	10/17/24 12:44	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/14/24 14:56	10/17/24 12:44	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/14/24 14:56	10/17/24 12:44	1
Chromium	1.8	U	3.0	0.50	ug/L		10/14/24 14:56	10/17/24 12:44	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/14/24 14:56	10/17/24 12:44	1
Copper	1.8	U	2.0	0.71	ug/L		10/14/24 14:56	10/17/24 12:44	1
Lead	0.70	U	1.0	0.23	ug/L		10/14/24 14:56	10/17/24 12:44	1
Manganese	1.8	U	3.0	0.51	ug/L		10/14/24 14:56	10/17/24 12:44	1
Selenium	4.0	U	5.0	1.0	ug/L		10/14/24 14:56	10/17/24 12:44	1
Silver	0.15	U	1.0	0.045	ug/L		10/14/24 14:56	10/17/24 12:44	1
Thallium	0.75	U	1.0	0.21	ug/L		10/14/24 14:56	10/17/24 12:44	1
Vanadium	3.0	U	5.0	1.1	ug/L		10/14/24 14:56	10/17/24 12:44	1
Zinc	8.0	U	10	2.0	ug/L		10/14/24 14:56	10/17/24 12:44	1
Calcium	100	U	200	32	ug/L		10/14/24 14:56	10/17/24 12:44	1
Iron	28.5	J	200	8.7	ug/L		10/14/24 14:56	10/17/24 12:44	1
Magnesium	29.3	J	200	4.2	ug/L		10/14/24 14:56	10/17/24 12:44	1

Lab Sample ID: MB 280-670767/1-A
Matrix: Water
Analysis Batch: 671904

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 670767

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Nickel	1.9	U	3.0	0.83	ug/L		10/14/24 14:56	10/21/24 19:17	1

Lab Sample ID: LCS 280-670767/2-A
Matrix: Water
Analysis Batch: 671431

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 670767

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Antimony	40.0	42.0		ug/L		105	85 - 117
Arsenic	40.0	40.2		ug/L		101	84 - 116
Barium	40.0	42.0		ug/L		105	86 - 114
Beryllium	40.0	41.2		ug/L		103	83 - 121
Cadmium	40.0	41.4		ug/L		104	87 - 115
Chromium	40.0	40.1		ug/L		100	85 - 116
Cobalt	40.0	40.9		ug/L		102	86 - 115
Copper	40.0	40.6		ug/L		102	85 - 118
Lead	40.0	39.3		ug/L		98	88 - 115
Manganese	40.0	41.4		ug/L		103	87 - 115
Selenium	40.0	40.8		ug/L		102	80 - 120
Silver	40.0	41.6		ug/L		104	85 - 116
Thallium	40.0	39.4		ug/L		98	82 - 116
Vanadium	40.0	42.2		ug/L		105	86 - 115
Zinc	40.0	41.0		ug/L		102	83 - 119
Calcium	1000	1150		ug/L		115	87 - 118
Iron	800	856		ug/L		107	87 - 118
Magnesium	1000	1080		ug/L		108	83 - 118

Method: 6020B - Metals (ICP/MS)

Lab Sample ID: LCS 280-670767/2-A
Matrix: Water
Analysis Batch: 671904

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 670767

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Nickel			40.0	39.1		ug/L		98	85 - 117		

Lab Sample ID: 280-197922-7 MS
Matrix: Water
Analysis Batch: 671431

Client Sample ID: TMW38102024
Prep Type: Total/NA
Prep Batch: 670767

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Antimony	1.0	U	40.0	40.5		ug/L		101	85 - 117		
Arsenic	0.85	J	40.0	40.6		ug/L		99	84 - 116		
Barium	13		40.0	54.6		ug/L		104	86 - 114		
Beryllium	0.60	U	40.0	38.9		ug/L		97	83 - 121		
Cadmium	0.75	U	40.0	39.4		ug/L		98	87 - 115		
Chromium	0.61	J	40.0	40.5		ug/L		100	85 - 116		
Cobalt	0.90	U	40.0	40.1		ug/L		100	86 - 115		
Copper	1.1	J	40.0	39.5		ug/L		96	85 - 118		
Lead	0.70	U	40.0	39.9		ug/L		100	88 - 115		
Manganese	90		40.0	130		ug/L		99	87 - 115		
Selenium	4.0	U	40.0	39.8		ug/L		99	80 - 120		
Silver	0.15	U	40.0	38.8		ug/L		97	85 - 116		
Thallium	0.75	U	40.0	39.9		ug/L		100	82 - 116		
Vanadium	3.0	U	40.0	42.2		ug/L		105	86 - 115		
Zinc	2.0	J	40.0	41.3		ug/L		103	83 - 119		
Aluminum	18	J	800	836		ug/L		102	84 - 117		
Calcium	23000	J1	1000	24000	4	ug/L		73	87 - 118		
Iron	120	J	800	959		ug/L		105	87 - 118		
Magnesium	2500		1000	3490		ug/L		102	83 - 118		

Lab Sample ID: 280-197922-7 MS
Matrix: Water
Analysis Batch: 671904

Client Sample ID: TMW38102024
Prep Type: Total/NA
Prep Batch: 670767

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Nickel	1.9	U	40.0	41.6		ug/L		104	85 - 117		

Lab Sample ID: 280-197922-7 MS
Matrix: Water
Analysis Batch: 671915

Client Sample ID: TMW38102024
Prep Type: Total/NA
Prep Batch: 670767

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Sodium	960000	D J1	1000	962000	D 4	ug/L		556	85 - 117		

Lab Sample ID: 280-197922-7 MSD
Matrix: Water
Analysis Batch: 671431

Client Sample ID: TMW38102024
Prep Type: Total/NA
Prep Batch: 670767

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Antimony	1.0	U	40.0	40.8		ug/L		102	85 - 117	1	20
Arsenic	0.85	J	40.0	40.0		ug/L		98	84 - 116	1	20
Barium	13		40.0	54.5		ug/L		104	86 - 114	0	20

Method: 6020B - Metals (ICP/MS) (Continued)

Lab Sample ID: 280-197922-7 MSD
Matrix: Water
Analysis Batch: 671431

Client Sample ID: TMW38102024
Prep Type: Total/NA
Prep Batch: 670767

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Beryllium	0.60	U	40.0	38.9		ug/L		97	83 - 121	0	20
Cadmium	0.75	U	40.0	39.6		ug/L		99	87 - 115	1	20
Chromium	0.61	J	40.0	40.1		ug/L		99	85 - 116	1	20
Cobalt	0.90	U	40.0	39.2		ug/L		98	86 - 115	2	20
Copper	1.1	J	40.0	39.3		ug/L		95	85 - 118	0	20
Lead	0.70	U	40.0	39.8		ug/L		99	88 - 115	0	20
Manganese	90		40.0	127		ug/L		93	87 - 115	2	20
Selenium	4.0	U	40.0	37.4		ug/L		93	80 - 120	6	20
Silver	0.15	U	40.0	38.9		ug/L		97	85 - 116	0	20
Thallium	0.75	U	40.0	40.3		ug/L		101	82 - 116	1	20
Vanadium	3.0	U	40.0	41.5		ug/L		104	86 - 115	2	20
Zinc	2.0	J	40.0	40.0		ug/L		100	83 - 119	3	20
Aluminum	18	J	800	812		ug/L		99	84 - 117	3	20
Calcium	23000	J1	1000	23400	4	ug/L		16	87 - 118	2	20
Iron	120	J	800	972		ug/L		107	87 - 118	1	20
Magnesium	2500		1000	3470		ug/L		101	83 - 118	0	20

Lab Sample ID: 280-197922-7 MSD
Matrix: Water
Analysis Batch: 671904

Client Sample ID: TMW38102024
Prep Type: Total/NA
Prep Batch: 670767

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Nickel	1.9	U	40.0	40.8		ug/L		102	85 - 117	2	20

Lab Sample ID: 280-197922-7 MSD
Matrix: Water
Analysis Batch: 671915

Client Sample ID: TMW38102024
Prep Type: Total/NA
Prep Batch: 670767

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Sodium	960000	D J1	1000	929000	D 4	ug/L		-2656	85 - 117	3	20

Lab Sample ID: MB 280-672741/1-A
Matrix: Water
Analysis Batch: 672963

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 672741

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Manganese	1.8	U	3.0	0.51	ug/L		10/28/24 15:03	10/29/24 17:24	1
Potassium	76	U	1000	52	ug/L		10/28/24 15:03	10/29/24 17:24	1

Lab Sample ID: LCS 280-672741/2-A
Matrix: Water
Analysis Batch: 672963

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 672741

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Potassium			1000	979	J	ug/L		98	87 - 115		

Method: 6020B - Metals (ICP/MS) (Continued)

Lab Sample ID: MB 280-670743/1-A
Matrix: Water
Analysis Batch: 671904

Client Sample ID: Method Blank
Prep Type: Total Recoverable
Prep Batch: 670743

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	1.0	U	2.0	0.40	ug/L		10/14/24 08:40	10/22/24 04:09	1
Arsenic	2.0	U	5.0	0.50	ug/L		10/14/24 08:40	10/22/24 04:09	1
Barium	0.95	U	3.0	0.38	ug/L		10/14/24 08:40	10/22/24 04:09	1
Beryllium	0.60	U	1.0	0.30	ug/L		10/14/24 08:40	10/22/24 04:09	1
Cadmium	0.75	U	1.0	0.19	ug/L		10/14/24 08:40	10/22/24 04:09	1
Chromium	1.8	U	3.0	0.50	ug/L		10/14/24 08:40	10/22/24 04:09	1
Cobalt	0.90	U	1.0	0.33	ug/L		10/14/24 08:40	10/22/24 04:09	1
Copper	1.8	U	2.0	0.71	ug/L		10/14/24 08:40	10/22/24 04:09	1
Lead	0.70	U	1.0	0.23	ug/L		10/14/24 08:40	10/22/24 04:09	1
Manganese	1.8	U	3.0	0.51	ug/L		10/14/24 08:40	10/22/24 04:09	1
Nickel	1.9	U	3.0	0.83	ug/L		10/14/24 08:40	10/22/24 04:09	1
Selenium	4.0	U	5.0	1.0	ug/L		10/14/24 08:40	10/22/24 04:09	1
Silver	0.15	U	1.0	0.045	ug/L		10/14/24 08:40	10/22/24 04:09	1
Thallium	0.75	U	1.0	0.21	ug/L		10/14/24 08:40	10/22/24 04:09	1
Vanadium	3.0	U	5.0	1.1	ug/L		10/14/24 08:40	10/22/24 04:09	1
Zinc	8.0	U	10	2.0	ug/L		10/14/24 08:40	10/22/24 04:09	1
Aluminum	9.36	J	200	8.3	ug/L		10/14/24 08:40	10/22/24 04:09	1
Iron	40	U	200	8.7	ug/L		10/14/24 08:40	10/22/24 04:09	1
Magnesium	15	U	200	4.2	ug/L		10/14/24 08:40	10/22/24 04:09	1
Potassium	76	U	1000	52	ug/L		10/14/24 08:40	10/22/24 04:09	1

Lab Sample ID: MB 280-670743/1-A
Matrix: Water
Analysis Batch: 672810

Client Sample ID: Method Blank
Prep Type: Total Recoverable
Prep Batch: 670743

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Calcium	100	U	200	32	ug/L		10/14/24 08:40	10/28/24 14:07	1
Sodium	150	U	1000	73	ug/L		10/14/24 08:40	10/28/24 14:07	1

Lab Sample ID: LCS 280-670743/2-A
Matrix: Water
Analysis Batch: 671904

Client Sample ID: Lab Control Sample
Prep Type: Total Recoverable
Prep Batch: 670743

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Antimony	40.0	42.9		ug/L		107	85 - 117
Arsenic	40.0	42.8		ug/L		107	84 - 116
Barium	40.0	42.3		ug/L		106	86 - 114
Beryllium	40.0	43.4		ug/L		109	83 - 121
Cadmium	40.0	45.1		ug/L		113	87 - 115
Chromium	40.0	43.8		ug/L		109	85 - 116
Cobalt	40.0	43.7		ug/L		109	86 - 115
Copper	40.0	43.8		ug/L		109	85 - 118
Lead	40.0	42.4		ug/L		106	88 - 115
Manganese	40.0	42.9		ug/L		107	87 - 115
Nickel	40.0	44.1		ug/L		110	85 - 117
Selenium	40.0	43.1		ug/L		108	80 - 120
Silver	40.0	43.4		ug/L		109	85 - 116
Thallium	40.0	43.1		ug/L		108	82 - 116
Vanadium	40.0	43.5		ug/L		109	86 - 115

Method: 6020B - Metals (ICP/MS) (Continued)

Lab Sample ID: LCS 280-670743/2-A
Matrix: Water
Analysis Batch: 671904

Client Sample ID: Lab Control Sample
Prep Type: Total Recoverable
Prep Batch: 670743

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Zinc	40.0	45.1		ug/L		113	83 - 119
Aluminum	800	883		ug/L		110	84 - 117
Iron	800	883		ug/L		110	87 - 118
Magnesium	1000	1110		ug/L		111	83 - 118
Potassium	1000	1150		ug/L		115	87 - 115

Lab Sample ID: LCS 280-670743/2-A
Matrix: Water
Analysis Batch: 672810

Client Sample ID: Lab Control Sample
Prep Type: Total Recoverable
Prep Batch: 670743

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Calcium	1000	1070		ug/L		107	87 - 118
Sodium	1000	988	J	ug/L		99	85 - 117

Method: 7470A - Mercury (CVAA)

Lab Sample ID: MB 280-672553/1-A
Matrix: Water
Analysis Batch: 672622

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 672553

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/25/24 18:56	10/25/24 23:16	1

Lab Sample ID: LCS 280-672553/2-A
Matrix: Water
Analysis Batch: 672622

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 672553

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Mercury	5.00	5.06		ug/L		101	82 - 119

Lab Sample ID: MB 280-672738/1-A
Matrix: Water
Analysis Batch: 672855

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 672738

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.080	U	0.20	0.061	ug/L		10/28/24 18:00	10/29/24 01:15	1

Lab Sample ID: LCS 280-672738/2-A
Matrix: Water
Analysis Batch: 672855

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 672738

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Mercury	5.00	5.03		ug/L		101	82 - 119

Lab Sample ID: LCSD 280-672738/3-A
Matrix: Water
Analysis Batch: 672855

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 672738

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Mercury	5.00	5.01		ug/L		100	82 - 119	0	20

Method: 365.1 - Phosphorus, Ortho

Lab Sample ID: MB 280-670757/12
Matrix: Water
Analysis Batch: 670757

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Orthophosphate as P	40	U	50	18	ug/L			10/11/24 16:55	1

Lab Sample ID: LCS 280-670757/10
Matrix: Water
Analysis Batch: 670757

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Orthophosphate as P	500	507		ug/L		101	90 - 110

Lab Sample ID: LCSD 280-670757/11
Matrix: Water
Analysis Batch: 670757

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Orthophosphate as P	500	507		ug/L		101	90 - 110	0	10

Lab Sample ID: 280-197922-3 MS
Matrix: Water
Analysis Batch: 670757

Client Sample ID: TMW32102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Orthophosphate as P	40	U	500	535		ug/L		107	90 - 110

Lab Sample ID: 280-197922-3 MSD
Matrix: Water
Analysis Batch: 670757

Client Sample ID: TMW32102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Orthophosphate as P	40	U	500	527		ug/L		105	90 - 110	2	10

Method: 9056A - Anions, Ion Chromatography

Lab Sample ID: MB 280-670708/14
Matrix: Water
Analysis Batch: 670708

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Nitrate as N	200	U	500	90	ug/L			10/11/24 18:57	1
Nitrite as N	100	U	500	49	ug/L			10/11/24 18:57	1

Lab Sample ID: LCS 280-670708/12
Matrix: Water
Analysis Batch: 670708

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Nitrate as N	5000	5000		ug/L		100	88 - 111
Nitrite as N	5000	5040		ug/L		101	87 - 111

Method: 9056A - Anions, Ion Chromatography (Continued)

Lab Sample ID: LCSD 280-670708/13
Matrix: Water
Analysis Batch: 670708

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Nitrate as N			5000	5010		ug/L		100	88 - 111	0	10
Nitrite as N			5000	5050		ug/L		101	87 - 111	0	10

Lab Sample ID: MRL 280-670708/11
Matrix: Water
Analysis Batch: 670708

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits		
Nitrate as N			0.500	0.474	J	mg/L		95	50 - 150		
Nitrite as N			0.500	0.472	J	mg/L		94	50 - 150		

Lab Sample ID: 280-197922-3 MS
Matrix: Water
Analysis Batch: 670708

Client Sample ID: TMW32102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Nitrite as N	100	U	5000	5040		ug/L		101	87 - 111		

Lab Sample ID: 280-197922-3 MSD
Matrix: Water
Analysis Batch: 670708

Client Sample ID: TMW32102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Nitrite as N	100	U	5000	4790		ug/L		96	87 - 111	5	10

Lab Sample ID: 280-197922-3 DU
Matrix: Water
Analysis Batch: 670708

Client Sample ID: TMW32102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	DU Result	DU Qualifier	Unit	D			RPD	RPD Limit
Nitrite as N	100	U	664		ug/L				NC	10

Lab Sample ID: MB 280-670709/14
Matrix: Water
Analysis Batch: 670709

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Bromide	500	U	500	230	ug/L			10/11/24 18:57	1
Chloride	2500	U	3000	1000	ug/L			10/11/24 18:57	1
Fluoride	500	U	1000	170	ug/L			10/11/24 18:57	1
Sulfate	2500	U	5000	1000	ug/L			10/11/24 18:57	1

Lab Sample ID: LCS 280-670709/12
Matrix: Water
Analysis Batch: 670709

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Bromide			5000	4950		ug/L		99	91 - 110		
Chloride			100000	101000		ug/L		101	87 - 111		
Fluoride			5000	4960		ug/L		99	88 - 112		

Method: 9056A - Anions, Ion Chromatography (Continued)

Lab Sample ID: LCS 280-670709/12
Matrix: Water
Analysis Batch: 670709

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Sulfate	100000	100000		ug/L		100	87 - 112

Lab Sample ID: LCSD 280-670709/13
Matrix: Water
Analysis Batch: 670709

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Bromide	5000	4960		ug/L		99	91 - 110	0	10
Chloride	100000	101000		ug/L		101	87 - 111	0	10
Fluoride	5000	4960		ug/L		99	88 - 112	0	10
Sulfate	100000	101000		ug/L		101	87 - 112	0	10

Lab Sample ID: MRL 280-670709/11
Matrix: Water
Analysis Batch: 670709

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits
Bromide	0.500	0.453	J	mg/L		91	50 - 150
Chloride	5.00	4.93		mg/L		99	50 - 150
Fluoride	0.500	0.431	J	mg/L		86	50 - 150
Sulfate	5.00	4.63	J	mg/L		93	50 - 150

Lab Sample ID: 280-197922-3 MS
Matrix: Water
Analysis Batch: 670709

Client Sample ID: TMW32102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Fluoride	940	J M	5000	5750		ug/L		96	88 - 112

Lab Sample ID: 280-197922-3 MSD
Matrix: Water
Analysis Batch: 670709

Client Sample ID: TMW32102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Fluoride	940	J M	5000	5760		ug/L		96	88 - 112	0	10

Lab Sample ID: 280-197922-3 DU
Matrix: Water
Analysis Batch: 670709

Client Sample ID: TMW32102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	DU Result	DU Qualifier	Unit	D	RPD	RPD Limit
Fluoride	940	J M	700	J	ug/L		29	10

Lab Sample ID: MB 280-670795/6
Matrix: Water
Analysis Batch: 670795

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Nitrate as N	200	U	500	90	ug/L			10/12/24 13:45	1

Method: 9056A - Anions, Ion Chromatography (Continued)

Lab Sample ID: LCS 280-670795/4
Matrix: Water
Analysis Batch: 670795

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Nitrate as N	5000	5240		ug/L		105	88 - 111

Lab Sample ID: LCSD 280-670795/5
Matrix: Water
Analysis Batch: 670795

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Nitrate as N	5000	5260		ug/L		105	88 - 111	0	10

Lab Sample ID: MRL 280-670795/3
Matrix: Water
Analysis Batch: 670795

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits
Nitrate as N	0.500	0.378	J	mg/L		76	50 - 150

Lab Sample ID: MB 280-672300/9
Matrix: Water
Analysis Batch: 672300

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Bromide	500	U	500	230	ug/L			10/24/24 14:10	1

Lab Sample ID: LCS 280-672300/7
Matrix: Water
Analysis Batch: 672300

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Bromide	5000	4960		ug/L		99	91 - 110

Lab Sample ID: LCSD 280-672300/8
Matrix: Water
Analysis Batch: 672300

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Bromide	5000	4970		ug/L		99	91 - 110	0	10

Lab Sample ID: MRL 280-672300/4
Matrix: Water
Analysis Batch: 672300

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits
Bromide	0.500	0.480	J	mg/L		96	50 - 150

Lab Sample ID: 280-197922-2 MS
Matrix: Water
Analysis Batch: 672300

Client Sample ID: TMW21102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Bromide	600		5000	5650		ug/L		101	91 - 110

Method: 9056A - Anions, Ion Chromatography

Lab Sample ID: 280-197922-2 MSD
Matrix: Water
Analysis Batch: 672300

Client Sample ID: TMW21102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Bromide	600		5000	5560		ug/L		99	91 - 110	2	10

Lab Sample ID: 280-197922-2 DU
Matrix: Water
Analysis Batch: 672300

Client Sample ID: TMW21102024
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	DU Result	DU Qualifier	Unit	D	RPD	RPD Limit
Bromide	600		606		ug/L		2	10

Lab Sample ID: MB 280-672400/42
Matrix: Water
Analysis Batch: 672400

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	2500	U	3000	1000	ug/L			10/25/24 03:15	1
Sulfate	2500	U	5000	1000	ug/L			10/25/24 03:15	1

Lab Sample ID: MB 280-672400/6
Matrix: Water
Analysis Batch: 672400

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	LOQ	DL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	2500	U	3000	1000	ug/L			10/24/24 20:17	1
Sulfate	2500	U	5000	1000	ug/L			10/24/24 20:17	1

Lab Sample ID: LCS 280-672400/4
Matrix: Water
Analysis Batch: 672400

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	100000	101000		ug/L		101	87 - 111
Sulfate	100000	102000		ug/L		102	87 - 112

Lab Sample ID: LCS 280-672400/40
Matrix: Water
Analysis Batch: 672400

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	100000	102000		ug/L		102	87 - 111
Sulfate	100000	104000		ug/L		104	87 - 112

Lab Sample ID: LCSD 280-672400/41
Matrix: Water
Analysis Batch: 672400

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	100000	102000		ug/L		102	87 - 111	0	10
Sulfate	100000	104000		ug/L		104	87 - 112	0	10

Method: 9056A - Anions, Ion Chromatography (Continued)

Lab Sample ID: LCSD 280-672400/5
Matrix: Water
Analysis Batch: 672400

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride			100000	100000		ug/L		100	87 - 111	0	10
Sulfate			100000	102000		ug/L		102	87 - 112	0	10

Lab Sample ID: MRL 280-672400/3
Matrix: Water
Analysis Batch: 672400

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride			5.00	5.17		mg/L		103	50 - 150		
Sulfate			5.00	5.12		mg/L		102	50 - 150		

GC/MS VOA

Analysis Batch: 671686

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197922-1	QC10102024TB	Total/NA	Water	8260D	
280-197922-5	TMW21102024	Total/NA	Water	8260D	
280-197922-6	TMW32102024	Total/NA	Water	8260D	
280-197922-7	TMW38102024	Total/NA	Water	8260D	
MB 280-671686/9	Method Blank	Total/NA	Water	8260D	
LCS 280-671686/4	Lab Control Sample	Total/NA	Water	8260D	
LCSD 280-671686/5	Lab Control Sample Dup	Total/NA	Water	8260D	

Analysis Batch: 671898

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197922-5 - RA	TMW21102024	Total/NA	Water	8260D	
MB 280-671898/9	Method Blank	Total/NA	Water	8260D	
LCS 280-671898/4	Lab Control Sample	Total/NA	Water	8260D	
LCSD 280-671898/5	Lab Control Sample Dup	Total/NA	Water	8260D	

GC/MS Semi VOA

Prep Batch: 671252

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197922-7	TMW38102024	Total/NA	Water	3510C	
MB 280-671252/1-A	Method Blank	Total/NA	Water	3510C	
LCS 280-671252/2-A	Lab Control Sample	Total/NA	Water	3510C	

Analysis Batch: 671354

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197922-7	TMW38102024	Total/NA	Water	8270E	671252
MB 280-671252/1-A	Method Blank	Total/NA	Water	8270E	671252
LCS 280-671252/2-A	Lab Control Sample	Total/NA	Water	8270E	671252

GC VOA

Analysis Batch: 672177

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197922-1	QC10102024TB	Total/NA	Water	8015D GRO	
280-197922-5	TMW21102024	Total/NA	Water	8015D GRO	
MB 280-672177/5	Method Blank	Total/NA	Water	8015D GRO	
LCS 280-672177/3	Lab Control Sample	Total/NA	Water	8015D GRO	
LCSD 280-672177/4	Lab Control Sample Dup	Total/NA	Water	8015D GRO	

GC Semi VOA

Prep Batch: 670916

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197922-5	TMW21102024	Total/NA	Water	3510C	
MB 280-670916/1-A	Method Blank	Total/NA	Water	3510C	
LCS 280-670916/2-A	Lab Control Sample	Total/NA	Water	3510C	
LCS 280-670916/4-A	Lab Control Sample	Total/NA	Water	3510C	
LCSD 280-670916/3-A	Lab Control Sample Dup	Total/NA	Water	3510C	
LCSD 280-670916/5-A	Lab Control Sample Dup	Total/NA	Water	3510C	

GC Semi VOA

Analysis Batch: 671055

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197922-5	TMW21102024	Total/NA	Water	8015D DRO	670916
MB 280-670916/1-A	Method Blank	Total/NA	Water	8015D DRO	670916
LCS 280-670916/2-A	Lab Control Sample	Total/NA	Water	8015D DRO	670916
LCS 280-670916/4-A	Lab Control Sample	Total/NA	Water	8015D DRO	670916
LCSD 280-670916/3-A	Lab Control Sample Dup	Total/NA	Water	8015D DRO	670916
LCSD 280-670916/5-A	Lab Control Sample Dup	Total/NA	Water	8015D DRO	670916

HPLC/IC

Prep Batch: 671377

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197922-5	TMW21102024	Total/NA	Water	3535	
280-197922-6	TMW32102024	Total/NA	Water	3535	
280-197922-7	TMW38102024	Total/NA	Water	3535	
MB 280-671377/1-A	Method Blank	Total/NA	Water	3535	
LCS 280-671377/2-A	Lab Control Sample	Total/NA	Water	3535	

Analysis Batch: 671629

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197922-5	TMW21102024	Total/NA	Water	8330B	671377
280-197922-6	TMW32102024	Total/NA	Water	8330B	671377
280-197922-7	TMW38102024	Total/NA	Water	8330B	671377
MB 280-671377/1-A	Method Blank	Total/NA	Water	8330B	671377
LCS 280-671377/2-A	Lab Control Sample	Total/NA	Water	8330B	671377

Analysis Batch: 671696

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197922-7	TMW38102024	Total/NA	Water	8330B	671377

LCMS

Analysis Batch: 671905

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197922-5	TMW21102024	Total/NA	Water	6850	
280-197922-7	TMW38102024	Total/NA	Water	6850	
MB 280-671905/48	Method Blank	Total/NA	Water	6850	
LCS 280-671905/49	Lab Control Sample	Total/NA	Water	6850	

Analysis Batch: 672146

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197922-6	TMW32102024	Total/NA	Water	6850	

Metals

Prep Batch: 670743

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197922-5	TMW21102024	Dissolved	Water	3005A	
280-197922-6	TMW32102024	Dissolved	Water	3005A	
280-197922-7	TMW38102024	Dissolved	Water	3005A	
MB 280-670743/1-A	Method Blank	Total Recoverable	Water	3005A	
LCS 280-670743/2-A	Lab Control Sample	Total Recoverable	Water	3005A	

Metals

Prep Batch: 670767

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197922-5	TMW21102024	Total/NA	Water	3020A	
280-197922-6	TMW32102024	Total/NA	Water	3020A	
280-197922-7	TMW38102024	Total/NA	Water	3020A	
MB 280-670767/1-A	Method Blank	Total/NA	Water	3020A	
LCS 280-670767/2-A	Lab Control Sample	Total/NA	Water	3020A	
280-197922-7 MS	TMW38102024	Total/NA	Water	3020A	
280-197922-7 MSD	TMW38102024	Total/NA	Water	3020A	

Analysis Batch: 671431

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197922-5	TMW21102024	Total/NA	Water	6020B	670767
280-197922-6	TMW32102024	Total/NA	Water	6020B	670767
280-197922-7	TMW38102024	Total/NA	Water	6020B	670767
LCS 280-670767/2-A	Lab Control Sample	Total/NA	Water	6020B	670767
280-197922-7 MS	TMW38102024	Total/NA	Water	6020B	670767
280-197922-7 MSD	TMW38102024	Total/NA	Water	6020B	670767

Analysis Batch: 671465

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 280-670767/1-A	Method Blank	Total/NA	Water	6020B	670767

Analysis Batch: 671904

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197922-5	TMW21102024	Dissolved	Water	6020B	670743
280-197922-5	TMW21102024	Total/NA	Water	6020B	670767
280-197922-6	TMW32102024	Dissolved	Water	6020B	670743
280-197922-6	TMW32102024	Total/NA	Water	6020B	670767
280-197922-7	TMW38102024	Dissolved	Water	6020B	670743
MB 280-670743/1-A	Method Blank	Total Recoverable	Water	6020B	670743
MB 280-670767/1-A	Method Blank	Total/NA	Water	6020B	670767
LCS 280-670743/2-A	Lab Control Sample	Total Recoverable	Water	6020B	670743
LCS 280-670767/2-A	Lab Control Sample	Total/NA	Water	6020B	670767
280-197922-7 MS	TMW38102024	Total/NA	Water	6020B	670767
280-197922-7 MSD	TMW38102024	Total/NA	Water	6020B	670767

Analysis Batch: 671915

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197922-5	TMW21102024	Total/NA	Water	6020B	670767
280-197922-6	TMW32102024	Total/NA	Water	6020B	670767
280-197922-7	TMW38102024	Total/NA	Water	6020B	670767
280-197922-7 MS	TMW38102024	Total/NA	Water	6020B	670767
280-197922-7 MSD	TMW38102024	Total/NA	Water	6020B	670767

Analysis Batch: 671989

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197922-7	TMW38102024	Total/NA	Water	6020B	670767

Analysis Batch: 672074

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197922-5	TMW21102024	Dissolved	Water	6020B	670743
280-197922-6	TMW32102024	Dissolved	Water	6020B	670743

Metals (Continued)

Analysis Batch: 672074 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197922-7	TMW38102024	Dissolved	Water	6020B	670743

Prep Batch: 672553

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197922-5	TMW21102024	Dissolved	Water	7470A	
280-197922-6	TMW32102024	Dissolved	Water	7470A	
280-197922-7	TMW38102024	Dissolved	Water	7470A	
MB 280-672553/1-A	Method Blank	Total/NA	Water	7470A	
LCS 280-672553/2-A	Lab Control Sample	Total/NA	Water	7470A	

Analysis Batch: 672622

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197922-5	TMW21102024	Dissolved	Water	7470A	672553
280-197922-6	TMW32102024	Dissolved	Water	7470A	672553
280-197922-7	TMW38102024	Dissolved	Water	7470A	672553
MB 280-672553/1-A	Method Blank	Total/NA	Water	7470A	672553
LCS 280-672553/2-A	Lab Control Sample	Total/NA	Water	7470A	672553

Prep Batch: 672738

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197922-5	TMW21102024	Total/NA	Water	7470A	
280-197922-6	TMW32102024	Total/NA	Water	7470A	
280-197922-7	TMW38102024	Total/NA	Water	7470A	
MB 280-672738/1-A	Method Blank	Total/NA	Water	7470A	
LCS 280-672738/2-A	Lab Control Sample	Total/NA	Water	7470A	
LCSD 280-672738/3-A	Lab Control Sample Dup	Total/NA	Water	7470A	

Prep Batch: 672741

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197922-5	TMW21102024	Total/NA	Water	3020A	
280-197922-6	TMW32102024	Total/NA	Water	3020A	
280-197922-7	TMW38102024	Total/NA	Water	3020A	
MB 280-672741/1-A	Method Blank	Total/NA	Water	3020A	
LCS 280-672741/2-A	Lab Control Sample	Total/NA	Water	3020A	

Analysis Batch: 672810

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197922-5	TMW21102024	Dissolved	Water	6020B	670743
280-197922-6	TMW32102024	Dissolved	Water	6020B	670743
280-197922-7	TMW38102024	Dissolved	Water	6020B	670743
MB 280-670743/1-A	Method Blank	Total Recoverable	Water	6020B	670743
LCS 280-670743/2-A	Lab Control Sample	Total Recoverable	Water	6020B	670743

Analysis Batch: 672855

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197922-5	TMW21102024	Total/NA	Water	7470A	672738
280-197922-6	TMW32102024	Total/NA	Water	7470A	672738
280-197922-7	TMW38102024	Total/NA	Water	7470A	672738
MB 280-672738/1-A	Method Blank	Total/NA	Water	7470A	672738
LCS 280-672738/2-A	Lab Control Sample	Total/NA	Water	7470A	672738
LCSD 280-672738/3-A	Lab Control Sample Dup	Total/NA	Water	7470A	672738

Metals

Analysis Batch: 672963

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197922-5	TMW21102024	Total/NA	Water	6020B	672741
280-197922-6	TMW32102024	Total/NA	Water	6020B	672741
280-197922-7	TMW38102024	Total/NA	Water	6020B	672741
MB 280-672741/1-A	Method Blank	Total/NA	Water	6020B	672741
LCS 280-672741/2-A	Lab Control Sample	Total/NA	Water	6020B	672741

Analysis Batch: 673060

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197922-6	TMW32102024	Dissolved	Water	6020B	670743
280-197922-7	TMW38102024	Dissolved	Water	6020B	670743

General Chemistry

Analysis Batch: 670708

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197922-2	TMW21102024	Total/NA	Water	9056A	
280-197922-2	TMW21102024	Total/NA	Water	9056A	
280-197922-3	TMW32102024	Total/NA	Water	9056A	
280-197922-4	TMW38102024	Total/NA	Water	9056A	
MB 280-670708/14	Method Blank	Total/NA	Water	9056A	
LCS 280-670708/12	Lab Control Sample	Total/NA	Water	9056A	
LCSD 280-670708/13	Lab Control Sample Dup	Total/NA	Water	9056A	
MRL 280-670708/11	Lab Control Sample	Total/NA	Water	9056A	
280-197922-3 MS	TMW32102024	Total/NA	Water	9056A	
280-197922-3 MSD	TMW32102024	Total/NA	Water	9056A	
280-197922-3 DU	TMW32102024	Total/NA	Water	9056A	

Analysis Batch: 670709

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197922-2	TMW21102024	Total/NA	Water	9056A	
280-197922-2	TMW21102024	Total/NA	Water	9056A	
280-197922-3	TMW32102024	Total/NA	Water	9056A	
280-197922-4	TMW38102024	Total/NA	Water	9056A	
MB 280-670709/14	Method Blank	Total/NA	Water	9056A	
LCS 280-670709/12	Lab Control Sample	Total/NA	Water	9056A	
LCSD 280-670709/13	Lab Control Sample Dup	Total/NA	Water	9056A	
MRL 280-670709/11	Lab Control Sample	Total/NA	Water	9056A	
280-197922-3 MS	TMW32102024	Total/NA	Water	9056A	
280-197922-3 MSD	TMW32102024	Total/NA	Water	9056A	
280-197922-3 DU	TMW32102024	Total/NA	Water	9056A	

Analysis Batch: 670757

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197922-2	TMW21102024	Total/NA	Water	365.1	
280-197922-3	TMW32102024	Total/NA	Water	365.1	
280-197922-4	TMW38102024	Total/NA	Water	365.1	
MB 280-670757/12	Method Blank	Total/NA	Water	365.1	
LCS 280-670757/10	Lab Control Sample	Total/NA	Water	365.1	
LCSD 280-670757/11	Lab Control Sample Dup	Total/NA	Water	365.1	
280-197922-3 MS	TMW32102024	Total/NA	Water	365.1	
280-197922-3 MSD	TMW32102024	Total/NA	Water	365.1	

General Chemistry

Analysis Batch: 670795

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197922-3	TMW32102024	Total/NA	Water	9056A	
MB 280-670795/6	Method Blank	Total/NA	Water	9056A	
LCS 280-670795/4	Lab Control Sample	Total/NA	Water	9056A	
LCSD 280-670795/5	Lab Control Sample Dup	Total/NA	Water	9056A	
MRL 280-670795/3	Lab Control Sample	Total/NA	Water	9056A	

Analysis Batch: 672300

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197922-2	TMW21102024	Total/NA	Water	9056A	
280-197922-3	TMW32102024	Total/NA	Water	9056A	
280-197922-4	TMW38102024	Total/NA	Water	9056A	
MB 280-672300/9	Method Blank	Total/NA	Water	9056A	
LCS 280-672300/7	Lab Control Sample	Total/NA	Water	9056A	
LCSD 280-672300/8	Lab Control Sample Dup	Total/NA	Water	9056A	
MRL 280-672300/4	Lab Control Sample	Total/NA	Water	9056A	
280-197922-2 MS	TMW21102024	Total/NA	Water	9056A	
280-197922-2 MSD	TMW21102024	Total/NA	Water	9056A	
280-197922-2 DU	TMW21102024	Total/NA	Water	9056A	

Analysis Batch: 672400

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-197922-3	TMW32102024	Total/NA	Water	9056A	
280-197922-3	TMW32102024	Total/NA	Water	9056A	
280-197922-4	TMW38102024	Total/NA	Water	9056A	
MB 280-672400/42	Method Blank	Total/NA	Water	9056A	
MB 280-672400/6	Method Blank	Total/NA	Water	9056A	
LCS 280-672400/4	Lab Control Sample	Total/NA	Water	9056A	
LCS 280-672400/40	Lab Control Sample	Total/NA	Water	9056A	
LCSD 280-672400/41	Lab Control Sample Dup	Total/NA	Water	9056A	
LCSD 280-672400/5	Lab Control Sample Dup	Total/NA	Water	9056A	
MRL 280-672400/3	Lab Control Sample	Total/NA	Water	9056A	

Lab Chronicle

Client: Parsons Corporation
Project/Site: Fort Wingate Depot, NM

Job ID: 280-197922-1

Client Sample ID: QC10102024TB
Date Collected: 10/10/24 08:00
Date Received: 10/11/24 11:11

Lab Sample ID: 280-197922-1
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	5 mL	5 mL	671686	10/19/24 12:38	BMJ	EET DEN
Total/NA	Analysis	8015D GRO		1	5 mL	5 mL	672177	10/23/24 15:43	SJD	EET DEN

Client Sample ID: TMW21102024
Date Collected: 10/10/24 08:05
Date Received: 10/11/24 11:11

Lab Sample ID: 280-197922-2
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	365.1		1	2 mL	2 mL	670757	10/11/24 16:55	CLP	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	672300	10/25/24 00:41	IRC	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	670708	10/11/24 20:29	EJS	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	670709	10/11/24 20:29	EJS	EET DEN
Total/NA	Analysis	9056A		5	10 mL	10 mL	670708	10/11/24 20:40	EJS	EET DEN
Total/NA	Analysis	9056A		5	10 mL	10 mL	670709	10/11/24 20:40	EJS	EET DEN

Client Sample ID: TMW32102024
Date Collected: 10/10/24 09:55
Date Received: 10/11/24 11:11

Lab Sample ID: 280-197922-3
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	365.1		1	2 mL	2 mL	670757	10/11/24 16:55	CLP	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	672300	10/25/24 01:49	IRC	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	670708	10/11/24 22:19	EJS	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	670709	10/11/24 22:19	EJS	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	670795	10/12/24 20:54	EJS	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	672400	10/25/24 02:08	IRC	EET DEN
Total/NA	Analysis	9056A		10	10 mL	10 mL	672400	10/25/24 02:42	IRC	EET DEN

Client Sample ID: TMW38102024
Date Collected: 10/10/24 08:08
Date Received: 10/11/24 11:11

Lab Sample ID: 280-197922-4
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	365.1		1	2 mL	2 mL	670757	10/11/24 16:55	CLP	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	672300	10/25/24 02:06	IRC	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	670708	10/11/24 20:51	EJS	EET DEN
Total/NA	Analysis	9056A		1	10 mL	10 mL	670709	10/11/24 20:51	EJS	EET DEN
Total/NA	Analysis	9056A		10	10 mL	10 mL	672400	10/25/24 04:21	IRC	EET DEN

Lab Chronicle

Client: Parsons Corporation
Project/Site: Fort Wingate Depot, NM

Job ID: 280-197922-1

Client Sample ID: TMW21102024

Date Collected: 10/10/24 08:05
Date Received: 10/11/24 11:11

Lab Sample ID: 280-197922-5

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	5 mL	5 mL	671686	10/19/24 16:03	BMJ	EET DEN
Total/NA	Analysis	8260D	RA	1	5 mL	5 mL	671898	10/22/24 01:26	CCF	EET DEN
Total/NA	Analysis	8015D GRO		1	5 mL	5 mL	672177	10/23/24 17:08	SJD	EET DEN
Total/NA	Prep	3510C			971.4 mL	1 mL	670916	10/14/24 15:07	JES	EET DEN
Total/NA	Analysis	8015D DRO		1			671055	10/16/24 03:54	MKW	EET DEN
Total/NA	Prep	3535			488.1 mL	5 mL	671377	10/17/24 11:44	AAA	EET DEN
Total/NA	Analysis	8330B		1	1 mL	1 mL	671629	10/18/24 19:43	JZ	EET DEN
Total/NA	Analysis	6850		1	1 mL	1 mL	671905	10/22/24 14:09	MAB	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	670743	10/14/24 08:40	AMH	EET DEN
Dissolved	Analysis	6020B		1			671904	10/22/24 05:14	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	670743	10/14/24 08:40	AMH	EET DEN
Dissolved	Analysis	6020B		50			672074	10/22/24 17:24	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	670743	10/14/24 08:40	AMH	EET DEN
Dissolved	Analysis	6020B		1			672810	10/28/24 14:44	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670767	10/14/24 14:56	SMK	EET DEN
Total/NA	Analysis	6020B		1			671904	10/21/24 19:27	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	672741	10/28/24 15:03	AES	EET DEN
Total/NA	Analysis	6020B		1			672963	10/29/24 17:34	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670767	10/14/24 14:56	SMK	EET DEN
Total/NA	Analysis	6020B		1			671431	10/17/24 00:48	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670767	10/14/24 14:56	SMK	EET DEN
Total/NA	Analysis	6020B		50			671915	10/21/24 20:14	LMT	EET DEN
Dissolved	Prep	7470A			30 mL	50 mL	672553	10/25/24 18:56	CAF	EET DEN
Dissolved	Analysis	7470A		1			672622	10/26/24 00:24	CAF	EET DEN
Total/NA	Prep	7470A			30 mL	50 mL	672738	10/28/24 18:00	CAF	EET DEN
Total/NA	Analysis	7470A		1			672855	10/29/24 01:45	AES	EET DEN

Client Sample ID: TMW32102024

Date Collected: 10/10/24 09:55
Date Received: 10/11/24 11:11

Lab Sample ID: 280-197922-6

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	5 mL	5 mL	671686	10/19/24 16:23	BMJ	EET DEN
Total/NA	Prep	3535			489.7 mL	5 mL	671377	10/17/24 11:44	AAA	EET DEN
Total/NA	Analysis	8330B		1	1 mL	1 mL	671629	10/18/24 20:05	JZ	EET DEN
Total/NA	Analysis	6850		50	1 mL	1 mL	672146	10/23/24 13:57	MAB	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	670743	10/14/24 08:40	AMH	EET DEN
Dissolved	Analysis	6020B		1			671904	10/22/24 05:17	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	670743	10/14/24 08:40	AMH	EET DEN
Dissolved	Analysis	6020B		50			672074	10/22/24 17:28	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	670743	10/14/24 08:40	AMH	EET DEN
Dissolved	Analysis	6020B		1			672810	10/28/24 14:51	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	670743	10/14/24 08:40	AMH	EET DEN
Dissolved	Analysis	6020B		10			673060	10/30/24 08:32	LMT	EET DEN

Client Sample ID: TMW32102024

Lab Sample ID: 280-197922-6

Date Collected: 10/10/24 09:55

Matrix: Water

Date Received: 10/11/24 11:11

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3020A			50 mL	50 mL	670767	10/14/24 14:56	SMK	EET DEN
Total/NA	Analysis	6020B		1			671904	10/21/24 19:31	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	672741	10/28/24 15:03	AES	EET DEN
Total/NA	Analysis	6020B		1			672963	10/29/24 17:37	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670767	10/14/24 14:56	SMK	EET DEN
Total/NA	Analysis	6020B		1			671431	10/17/24 00:50	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670767	10/14/24 14:56	SMK	EET DEN
Total/NA	Analysis	6020B		50			671915	10/21/24 20:16	LMT	EET DEN
Dissolved	Prep	7470A			30 mL	50 mL	672553	10/25/24 18:56	CAF	EET DEN
Dissolved	Analysis	7470A		1			672622	10/26/24 00:32	CAF	EET DEN
Total/NA	Prep	7470A			30 mL	50 mL	672738	10/28/24 18:00	CAF	EET DEN
Total/NA	Analysis	7470A		1			672855	10/29/24 01:48	AES	EET DEN

Client Sample ID: TMW38102024

Lab Sample ID: 280-197922-7

Date Collected: 10/10/24 08:08

Matrix: Water

Date Received: 10/11/24 11:11

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	5 mL	5 mL	671686	10/19/24 16:44	BMJ	EET DEN
Total/NA	Prep	3510C			218.1 mL	1 mL	671252	10/16/24 14:18	JES	EET DEN
Total/NA	Analysis	8270E		1			671354	10/17/24 17:35	DNM	EET DEN
Total/NA	Prep	3535			444.3 mL	5 mL	671377	10/17/24 11:44	AAA	EET DEN
Total/NA	Analysis	8330B		1	1 mL	1 mL	671629	10/18/24 20:27	JZ	EET DEN
Total/NA	Prep	3535			444.3 mL	5 mL	671377	10/17/24 11:44	AAA	EET DEN
Total/NA	Analysis	8330B		1	1 mL	1 mL	671696	10/19/24 18:55	JZ	EET DEN
Total/NA	Analysis	6850		1	1 mL	1 mL	671905	10/22/24 14:31	MAB	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	670743	10/14/24 08:40	AMH	EET DEN
Dissolved	Analysis	6020B		1			671904	10/22/24 05:21	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	670743	10/14/24 08:40	AMH	EET DEN
Dissolved	Analysis	6020B		50			672074	10/22/24 17:38	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	670743	10/14/24 08:40	AMH	EET DEN
Dissolved	Analysis	6020B		1			672810	10/28/24 14:53	LMT	EET DEN
Dissolved	Prep	3005A			50 mL	50 mL	670743	10/14/24 08:40	AMH	EET DEN
Dissolved	Analysis	6020B		10			673060	10/30/24 08:35	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670767	10/14/24 14:56	SMK	EET DEN
Total/NA	Analysis	6020B		1			671989	10/22/24 11:52	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	672741	10/28/24 15:03	AES	EET DEN
Total/NA	Analysis	6020B		1			672963	10/29/24 17:41	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670767	10/14/24 14:56	SMK	EET DEN
Total/NA	Analysis	6020B		1			671431	10/17/24 00:53	LMT	EET DEN
Total/NA	Prep	3020A			50 mL	50 mL	670767	10/14/24 14:56	SMK	EET DEN
Total/NA	Analysis	6020B		50			671915	10/21/24 20:19	LMT	EET DEN
Dissolved	Prep	7470A			30 mL	50 mL	672553	10/25/24 18:56	CAF	EET DEN
Dissolved	Analysis	7470A		1			672622	10/26/24 00:34	CAF	EET DEN

Lab Chronicle

Client: Parsons Corporation
Project/Site: Fort Wingate Depot, NM

Job ID: 280-197922-1

Client Sample ID: TMW38102024

Date Collected: 10/10/24 08:08
Date Received: 10/11/24 11:11

Lab Sample ID: 280-197922-7

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	7470A			30 mL	50 mL	672738	10/28/24 18:00	CAF	EET DEN
Total/NA	Analysis	7470A		1			672855	10/29/24 01:50	AES	EET DEN

Laboratory References:

EET DEN = Eurofins Denver, 4955 Yarrow Street, Arvada, CO 80002, TEL (303)736-0100

Accreditation/Certification Summary

Client: Parsons Corporation
Job ID: 280-197922-1
Project/Site: Fort Wingate Depot, NM

Laboratory: Eurofins Denver

The accreditations/certifications listed below are applicable to this report.

Authority	Program	Identification Number	Expiration Date
A2LA	Dept. of Defense ELAP	2907.01	10-31-25

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

eurofins | Environment Testing

Client Information	Sampler:	Lab PM: McElheny, Megan E	Carrier Tracking No(s).	COC No. 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page.
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:
A - HCL; B - NaOH; C - Zn Acetate; D - Nitric Acid; E - NaHSO4; F - MeOH; G - Amchlor; H - Ascorbic Acid; I - Ice; J - DI Water; K - EDTA; L - EDA; M - Hexane; N - None; O - AsNaO2; P - Na2O4S; Q - Na2SO3; R - Na2S2O3; S - H2SO4; T - TSP Dodecahydrate; U - Acetone; V - MCAA; W - pH 4-5; Y - Trizma; Z - other (specify)
Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8081B - Pesticides	8082A - PCBs	8015D - DRO	Spare	Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	D	N	N	N	N	N	N		
QC10102024TB	10/10/24	0800	2	40 mL VOA	W	N		X													
	10/10/24	0800	2	40 mL VOA	W	N			X												

280-197922 Chain of Custody

Page 65 of 72

10/31/2024

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment.
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/11/24 11:11 Company EET DEN
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: Company
Custody Seals Intact:	Custody Seal No.:		Cooler Temperature(s) °C and Other Remarks:	

Ver: 01/16/2019

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

Cooler 1 of 3

eurofins

Client Information	Sampler: OA, GN, MG	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:
A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)
Other:

Level III

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	9056A - Anions (Br, Cl, S, F)	9056A - Nitrate / Nitrite, 365.1 - Phosphate	Total Number of containers	Special Instructions/Note:
				Preservation Code:				N	N		
TMW21102024	10/10/24	0805	1	250 mL Poly	W	N		X			
	↓	↓	1	250 mL Poly	W	N			X		} Cooler 1 of 3

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Deliverable Requested: I, II, III, IV, Other (specify)

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Special Instructions/QC Requirements: Level III

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:
Relinquished by: Mary Frances P. Galicia	Date/Time: 10 11 24 12:	Company: Eco	Received by: Cooler	Date/Time: 10 , 24 12:	Company: Eco
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/11/24 12:11	Company: EET DEN
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: | Custody Seal No.:

Cooler Temperature(s) °C and Other Remarks: 5.1, 3.8, 1.8, 1.9

Ver: 01/16/2019

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

cooler 083

eurofins

Client Information	Sampler: OA, GN, MG	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth Driskill@parsons us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL
B - NaOH
C - Zn Acetate
D - Nitric Acid
E - NaHSO4
F - MeOH
G - Amchlor
H - Ascorbic Acid
I - Ice
J - DI Water
K - EDTA
L - EDA
M - Hexane
N - None
O - AsNaO2
P - Na2O4S
Q - Na2SO3
R - Na2S2O3
S - H2SO4
T - TSP Dodecahydrate
U - Acetone
V - MCAA
W - pH 4-5
Y - Trizma
Z - other (specify)

Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	9056A - Anions (Br, Cl, S, F)	9056A - Nitrate / Nitrite, 365.1 - Phosphate	Total Number of containers	Special Instructions/Note:
				Preservation Code:				N	N		
TMW32102024	10/10/24	0955	1	250 mL Poly	W	N		X			J cooler 083
	↓	↓	1	250 mL Poly	W	N			X		

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:			
Relinquished by: Mary Frances P. Kabito	Date/Time: 10 16 24 1200	Company: EC	Received by: Courier	Date/Time: 10 16 24 1200	Company: E. C.
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/11/24 11:11	Company: EET DEN
Relinquished by:	Date/Time:	Company	Received by:	Date/Time	Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

10/31/2024

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

Cooler 083

eurofins

Client Information	Sampler: 2s + A13	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:
A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)
Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	9056A - Anions (Br, Cl, S, F)	9056A - Nitrate / Nitrite, 365.1 - Phosphate	Total Number of containers	Special Instructions/Note:
				Preservation Code:				N	N		
TMW38102024	10/1/24	0838	1	250 mL Poly	W	N		X			3 cooler 083
	"	"	1	250 mL Poly	W	N			X		

Possible Hazard Identification
☐ *Non-Hazard* ☐ *Flammable* ☐ *Skin Irritant* ☐ *Poison B* ☐ *Unknown* ☐ *Radiological*

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For _____ Months*

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:	
Relinquished by:	Date/Time: 10/4/24 1200	Company: ECO	Received by: Driver	Date/Time: 10/4/24 1200	Company: ECO
Relinquished by:	Date/Time:	Company:	Received by:	Date/Time: 10/11/24 11:11	Company: EEI DEN
Relinquished by:	Date/Time:	Company:	Received by:	Date/Time:	Company:

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

Cooler 083, 084

eurofins | Environment Testing

Client Information	Sampler: OA, GN, MG	Lab PM. McElheny, Megan E	Carrier Tracking No(s):	COC No 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail. Megan.Mcelheny@et.eurofinsus.com	State of Origin New Mexico	Page.
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth Driskill@parsons us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:
A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)
Other:

Special Instructions/Note: Level III

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare	Total Number of containers	Special Instructions/Note
				Preservation Code:				A	A	N	N	N	N	N	D	D	N	N	N		
TMW21102024	10/10/24	0805	3	40 mL VOA	W	N		X													Cooler 083
			3	40 mL VOA	W	N			X												
			1	125 mL Poly	W	N					X										
			1	500 mL Poly	W	N									X						Cooler 084
			1	500 mL Poly	W	Y										X					
			1	500 mL Amber	W	N											X				
			1	1 L Amber	W	N												X			
	10/10/24	0805	1	1 L Amber	W	N													X		

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ In Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements: Level III

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:	
Relinquished by: Mary Frances P. Galvito	Date/Time: 10-10-24 1200	Company: EEC	Received by: Courier	Date/Time: 10-10-24 1200	Company: EEC
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/11/24 11:11	Company: EET DEN
Relinquished by:	Date/Time:	Company	Received by:	Date/Time	Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

(cooler 053 086)

eurofins | Environment Testing

Client Information	Sampler: OA, GN, MG	Lab PM: McElheny, Megan E	Carrier Tracking No(s):	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth.Driskill@parsons.us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)

Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare		Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	N	N	D	D	N	N	N			
TMW32102024	10/10/24	0955	3	40 mL VOA	W	N		X														cooler 053
			1	125 mL Poly	W	N					X											cooler 086
			1	500 mL Poly	W	N									X							
			1	500 mL Poly	W	Y										X						
			1	500 mL Amber	W	N											X					
			1	1 L Amber	W	N													X			

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:		
Relinquished by: Mary Frances P. Gabito	Date/Time: 10 10 24 1200	Company: ECO	Received by: Courier FEDEX	Date/Time: 10 10 24 1600	Company: ECO	
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/11/24 11:11	Company: EET DEN	
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company	
Custody Seals Intact:	Custody Seal No.:		Cooler Temperature(s) °C and Other Remarks:			

Eurofins Denver
4955 Yarrow Street
Arvada, CO 80002
Phone (303) 736-0100 Phone (303) 431-7171

Chain of Custody Record

(coolers CS3, 085)

eurofins | Environment Testing

Client Information	Sampler: RS + AB	Lab PM: McElheny, Megan E	Carrier Tracking No(s)	COC No: 280-137432-37906.1
Client Contact: Beth Driskill	Phone: Eco (714) 289-0995	E-Mail: Megan.Mcelheny@et.eurofinsus.com	State of Origin: New Mexico	Page:
Company: Parsons	PWSID:			Job #:
Address: 9101 Burnet Road	Due Date Requested:			
City: Austin	TAT Requested (days): Standard			
State, Zip: TX, 78758	Compliance Project: Δ Yes Δ No			
Phone: (512) 719-6067	PO #: PO-0015789			
Email: Beth Driskill@parsons us	WO #:			
Project Name: Fort Wingate Depot, NM	Project #: 28025948			
Site: Wingate	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)

Other:

Sample Identification	Sample Date	Sample Time	Number of Containers	Container Size and Type	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D - VOCs	8015D - GRO	8321B - Herbicides	6850 - Perchlorate	8270E - SVOCs	8081B - Pesticides	8082A - PCBs	6020B + 7470 - Total Metals + Hg	6020B - Dissolved Metals	8330B - Explosives	8015D - DRO	Spare		Total Number of containers	Special Instructions/Note:
				Preservation Code:				A	A	N	N	N	N	N	D	D	N	N	N			
TMW38102024	10-10-24	08:30	3	40 mL VOA	W	N		X														ice to cool
	"	"	1	125 mL Poly	W	N					X											
	"	"	1	250 mL Amber	W	N						X										
	"	"	1	500 mL Poly	W	N									X							
	"	"	1	500 mL Poly	W	Y										X						cooler 085
	"	"	1	500 mL Amber	W	N											X					
	"	"	1	1 L Amber	W	N													X			

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:
Relinquished by:	Date/Time: 10/10/24 1200	Company: Eco	Received by: courier	Date/Time: 10/10/24 2100 Company: ECO
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/11/24 11:11 Company: EET DEN
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

Login Sample Receipt Checklist

Client: Parsons Corporation

Job Number: 280-197922-1

Login Number: 197922
List Number: 1
Creator: Roehsner, Karen P

List Source: Eurofins Denver

Question	Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.	True	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	