

**GROUNDWATER PERIODIC MONITORING REPORT
JULY THROUGH DECEMBER 2025**

**Fort Wingate Depot Activity
McKinley County, New Mexico**

May 2026

Contract No. W912PP22D0014
Task Order No. W912PP23F0040

Prepared for:



U.S. Army Corps of Engineers
Albuquerque District
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14. ABSTRACT This Groundwater Periodic Monitoring Report documents the activities conducted from July through December 2025 at Fort Wingate Depot Activity under the 2025 Interim Northern Area Groundwater Monitoring Plan, Revision 1. The report describes the monitoring activities and presents the analytical data.					
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Upon approval by the New Mexico Environment Department – Hazardous Waste Bureau of this Groundwater Periodic Monitoring Report, a copy of the signed approval letter will be placed here.

DOCUMENT CERTIFICATION

Groundwater Periodic Monitoring Report July through December 2025

Fort Wingate Depot Activity, McKinley County, NM

40 CFR 270.11

May 2026

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information; the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Cheryl Frischkorn

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ABBREVIATIONS & ACRONYMS:

BEC = BRAC Environmental Coordinator
BIA = U.S. Bureau of Indian Affairs
BRAC = Base Realignment and Closure Division
EPA = U.S. Environmental Protection Agency
FWDA = Fort Wingate Depot Activity
HWB = Hazardous Waste Bureau
NM = New Mexico
NMED = New Mexico Environment Department
NN = Navajo Nation
NRO = Navajo Regional Office
OH = Ohio
SW = Southwest Region Regional Office
USACE = U.S. Army Corps of Engineers

TABLE OF CONTENTS

2	REPORT DOCUMENTATION PAGE	2
3	FINAL APPROVAL LETTER PLACEHOLDER	3
4	DOCUMENT CERTIFICATION	4
5	DOCUMENT DISTRIBUTION LIST	6
6	LIST OF FIGURES	8
7	LIST OF TABLES	9
8	LIST OF APPENDICES	10
9	LIST OF ABBREVIATIONS AND ACRONYMS	11
10	EXECUTIVE SUMMARY	13
11	1.0 INTRODUCTION	15
12	1.1 Site Description and Activities	15
13	1.2 Hydrogeologic Setting	15
14	1.3 Regulatory Background	17
15	1.4 Document Organization	17
16	2.0 SCOPE OF SERVICES	19
17	2.1 Groundwater Level Measurements	19
18	2.2 Groundwater Purging and Sampling	19
19	2.3 Data Management and Validation	21
20	3.0 REGULATORY CRITERIA	22
21	4.0 GROUNDWATER MEASUREMENTS AND DATA COLLECTION	23
22	4.1 Northern Area Groundwater Elevations	23
23	4.1.1 Northern Area Alluvial Groundwater System	23
24	4.1.2 Northern Area Bedrock Groundwater System	23
25	5.0 NORTHERN AREA ANALYTICAL RESULTS	25
26	5.1 Water Quality Parameters	25
27	5.2 Groundwater Analytical Results	26
28	5.2.1 Anions	26
29	5.2.2 Explosives Compounds	27
30	5.2.3 Perchlorate	28
31	5.2.4 Volatile Organic Compounds	28
32	5.2.5 Other Organic Compounds	29
33	5.2.6 Metals	29
34	5.3 Variances from the Work Plan	29
35	5.4 Data Quality Exceptions	30
36	5.5 New Findings	31
37	6.0 SUMMARY	32
38	7.0 REFERENCES	34

LIST OF FIGURES

- FIGURE 1-1: SITE LOCATION MAP
- FIGURE 1-2: NORTHERN AREA WELL LOCATIONS
- FIGURE 1-3: FWDA WELL LOCATIONS
- FIGURE 4-1: NORTHERN AREA ALLUVIAL GROUNDWATER CONTOUR MAP – JULY 2025
- FIGURE 4-2: NORTHERN AREA ALLUVIAL GROUNDWATER CONTOUR MAP – OCTOBER 2025
- FIGURE 4-3: NORTHERN AREA BEDROCK GROUNDWATER CONTOUR MAP – JULY 2025
- FIGURE 4-4: NORTHERN AREA BEDROCK GROUNDWATER CONTOUR MAP – OCTOBER 2025
- FIGURE 5-1: NORTHERN AREA NITRATE AND NITRITE IN ALLUVIAL GROUNDWATER – OCTOBER 2025
- FIGURE 5-2: NORTHERN AREA NITRATE AND NITRITE IN BEDROCK GROUNDWATER – OCTOBER 2025
- FIGURE 5-3: NORTHERN AREA CHLORIDE, FLUORIDE, AND SULFATE IN ALLUVIAL GROUNDWATER – OCTOBER 2025
- FIGURE 5-4: NORTHERN AREA CHLORIDE, FLUORIDE, AND SULFATE IN BEDROCK GROUNDWATER – OCTOBER 2025
- FIGURE 5-5: NORTHERN AREA EXPLOSIVES IN ALLUVIAL GROUNDWATER – OCTOBER 2025
- FIGURE 5-6: NORTHERN AREA EXPLOSIVES IN BEDROCK GROUNDWATER – OCTOBER 2025
- FIGURE 5-7: NORTHERN AREA PERCHLORATE IN ALLUVIAL GROUNDWATER – OCTOBER 2025
- FIGURE 5-8: NORTHERN AREA PERCHLORATE IN BEDROCK GROUNDWATER – OCTOBER 2025
- FIGURE 5-9: NORTHERN AREA VOCs IN ALLUVIAL GROUNDWATER – OCTOBER 2025
- FIGURE 5-10: NORTHERN AREA VOCs IN BEDROCK GROUNDWATER – OCTOBER 2025
- FIGURE 5-11: NORTHERN AREA TPH-DRO IN ALLUVIAL GROUNDWATER – OCTOBER 2025
- FIGURE 5-12: NORTHERN AREA TPH-DRO IN BEDROCK GROUNDWATER – OCTOBER 2025

1 **LIST OF TABLES**

2	TABLE 2-1:	NORTHERN AREA GROUNDWATER WELL CONSTRUCTION DETAILS
3	TABLE 2-2:	NORTHERN AREA GROUNDWATER SAMPLING MATRIX
4	TABLE 3-1:	GROUNDWATER SCREENING LEVELS AND CONTROL LIMITS
5	TABLE 4-1:	NORTHERN AREA GROUNDWATER ELEVATIONS
6	TABLE 5-1:	STABLE GROUNDWATER PARAMETERS
7	TABLE 5-2:	SUMMARY OF INORGANIC ANIONS ANALYTICAL RESULTS
8	TABLE 5-3:	SUMMARY OF EXPLOSIVES ANALYTICAL RESULTS
9	TABLE 5-4:	SUMMARY OF PERCHLORATE ANALYTICAL RESULTS
10	TABLE 5-5:	SUMMARY OF VOC ANALYTICAL RESULTS
11	TABLE 5-6:	SUMMARY OF TPH AND SVOC ANALYTICAL RESULTS
12	TABLE 5-7:	SUMMARY OF PESTICIDES ANALYTICAL RESULTS
13	TABLE 5-8:	SUMMARY OF PCB ANALYTICAL RESULTS
14	TABLE 5-9:	SUMMARY OF TOTAL METALS ANALYTICAL RESULTS
15	TABLE 5-10:	SUMMARY OF DISSOLVED METALS ANALYTICAL RESULTS

1

LIST OF APPENDICES

2 APPENDIX A: FIELD NOTES

3 APPENDIX B: GROUNDWATER SAMPLING FIELD DATA SHEETS

4 APPENDIX C: CHAIN-OF-CUSTODY FORMS

5 APPENDIX D-1A: DATA VALIDATION REPORT

6 APPENDIX D-1B: AUTOMATED DATA REVIEW

7 APPENDIX D-2: EUROFINS ELECTRONIC DATA DELIVERABLES

8 APPENDIX E: HISTORICAL GROUNDWATER ANALYTICAL DATA

9 Appendix F: RDX vs. TIME PLOTS

10 APPENDIX G: WELL BGMW08 GROUNDWATER ELEVATIONS

11 *NOTE: Appendices A through E are provided as separate files on CD.*

LIST OF ABBREVIATIONS AND ACRONYMS

2	µg/L	micrograms per liter
3	°C	degrees Celsius
4	1,2-DCA	1,2-dichloroethane
5	ADR	automated data review
6	AOC	area of concern
7	APHA	American Public Health Association
8	Army	U.S. Department of the Army
9	BEC	BRAC Environmental Coordinator
10	Bennett	Bennett Sample Pumps, Inc.
11	BESST	BESST, Inc.
12	bgs	below ground surface
13	BIA	U.S. Bureau of Indian Affairs
14	BRAC	Base Realignment and Closure Division
15	CoC	chain of custody
16	CD	compact disc
17	CFR	Code of Federal Regulations
18	COPC	chemical of potential concern
19	DO	dissolved oxygen
20	DoD	U.S. Department of Defense
21	DoE	U.S. Department of Energy
22	DTW	depth to water
23	Eco	Eco & Associates, Inc.
24	EDD	electronic data deliverable
25	Eh	actual potential
26	ELAP	Environmental Laboratory Accreditation Program
27	EPA	U.S. Environmental Protection Agency
28	ERP	Environmental Restoration Program
29	Eurofins	Eurofins Environment Testing
30	ft	foot or feet
31	FWDA	Fort Wingate Depot Activity
32	GWMP	groundwater monitoring plan
33	HI	hazard index
34	HMX	octahydro-1,3,5,7-tetranitro-1,3,5,7-tetrazocine
35	HWB	Hazardous Waste Bureau
36	HWMU	hazardous waste management unit
37	ID	identification
38	Igloo	earth-covered magazines
39	Innovar	Innovar Environmental, Inc.
40	LOD	limit of detection
41	LOQ	limit of quantitation
42	MCL	maximum contaminant level
43	mg/L	milligrams per liter
44	MS	matrix spike

45	MSD	matrix spike duplicate
46	mS/cm	millisiemens per centimeter
47	mV	millivolt
48	NAVD88	North American Vertical Datum of 1988
49	NM	New Mexico
50	NMAC	New Mexico Administrative Code
51	NMED	New Mexico Environment Department
52	NMOSE	New Mexico Office of the State Engineer
53	NM WQCC	New Mexico Water Quality Control Commission
54	NN	Navajo Nation
55	NTU	nephelometric turbidity unit
56	NRO	Navajo Regional Office
57	OB/OD	open burn/open detonation
58	OH	Ohio
59	ORP	oxidation-reduction potential
60	PCB	polychlorinated biphenyl
61	pH	potential hydrogen
62	PMR	Periodic Monitoring Report
63	QA	quality assurance
64	QC	quality control
65	QSM	Quality Systems Manual
66	RAG	Risk Assessment Guidance
67	RCRA	Resource Conservation and Recovery Act
68	RDX	hexahydro-1,3,5-trinitro-1,3,5-triazine
69	RSL	regional screening level
70	SHE	standard hydrogen electrode
71	SL	screening level
72	Sundance	Sundance Consulting, Inc.
73	SVOC	semi-volatile organic compound
74	SW	Southwest Region Regional Office
75	SWMU	solid waste management unit
76	TDS	total dissolved solids
77	TNT	trinitrotoluene
78	TOC	top of casing
79	TPH-DRO	total petroleum hydrocarbons as diesel range organics
80	TPH-GRO	total petroleum hydrocarbon as gasoline range organics
81	TPMC	TerranearPMC
82	USACE	U.S. Army Corps of Engineers
83	USEPA	U.S. Environmental Protection Agency
84	VOC	volatile organic compound

EXECUTIVE SUMMARY

This Groundwater Periodic Monitoring Report (PMR) documents groundwater monitoring and sampling activities conducted at Fort Wingate Depot Activity (FWDA) from July through December 2025 in accordance with the latest approved monitoring plan, *2025 Interim Northern Area Groundwater Monitoring Plan, Revision 1, Fort Wingate Depot Activity, McKinley County, New Mexico* (Groundwater Monitoring Plan [GWMP], Eco & Associates, Inc. [Eco], 2025).

Groundwater monitoring was conducted by Eco at FWDA under contract to the U.S. Army Corps of Engineers (USACE), Albuquerque District as part of the Environmental Restoration Program (ERP). This PMR was prepared on behalf of the U.S. Department of the Army (Army) Base Realignment and Closure (BRAC) Division for submission to the New Mexico Environment Department (NMED) Hazardous Waste Bureau, as required by Section V.A of the Resource Conservation and Recovery Act (RCRA) permit, U.S. Environmental Protection Agency identification number NM 6213820974 for FWDA (NMED, 2005). The FWDA RCRA permit was most recently modified in February 2015 (NMED, 2015). This PMR summarizes the field monitoring and sampling activities and groundwater analytical results.

Field activities performed during this reporting period included two groundwater level measurement events and one groundwater sampling event. The first groundwater level measurement event was performed on July 14 to 15, 2025, and the second was performed on October 2 to 3, 2025. Water level measurements were attempted for all 96 monitoring wells and all 10 piezometers during both events. However, obstructions encountered in well casings for wells BGMW01 and SMW01 prevented gauging of depth to water. The groundwater sampling event was performed from October 6 to 16, 2025.

Three monitoring wells were found to be dry in July 2025 (TMW11, TMW40S, and TMW54), and four monitoring wells were found to be dry in October 2025 (TMW11, TMW40S, TMW54, and TMW60). Groundwater samples were collected from 91 monitoring wells during the October 2025 sampling event and analyzed for targeted constituents in accordance with the 2025 Interim GWMP.

Groundwater flow directions at FWDA are controlled by regional geologic structure orientation and by local topography and stratigraphy. The flow of groundwater within the Northern Area alluvium is from potentiometric highs in the east, north, and south toward a potentiometric low, west of the Administration Area.

Anions, explosives, perchlorate, one volatile organic compound (VOC) (1,2-dichloroethane [1,2-DCA]), total petroleum hydrocarbons as diesel-range organics (TPH-DRO), and metals were detected in groundwater samples at concentrations above their associated groundwater screening levels (SLs) as determined per the hierarchy listed in Attachment 7 of the RCRA permit (NMED, 2015). A description of the results for each analyte group is provided below.

Nitrate was detected above SLs in samples collected from 18 alluvial wells throughout the project area and in two bedrock wells. The highest nitrate concentrations were detected in the alluvial groundwater unit in the Northern Area. The bedrock nitrate plume is present near the former TNT Leaching Beds (SWMU 1) and downgradient of the Building 528 Complex (SWMU 27). A portion of the bedrock nitrate plume is co-located with the bedrock perchlorate plume.

Chloride, sulfate, and fluoride were detected above SLs in samples collected from various alluvial and bedrock wells throughout the project area.

Dissolved arsenic, iron, manganese, nickel, and selenium were detected above groundwater SLs during this sampling event. Total aluminum, arsenic, beryllium, chromium, iron, lead, manganese, selenium, and vanadium were also detected above groundwater SLs during this sampling event.

1 The explosives compound hexahydro-1,3,5-trinitro-1,3,5-triazine (RDX) is the primary explosives
2 compound of interest. This compound is consistently detected at concentrations above groundwater SLs
3 in the Workshop Area and eastern Administration Area.

4 Perchlorate was detected above SLs in samples collected from five alluvial and nine bedrock wells in the
5 southern portion of the Workshop Area. The boundaries of the bedrock perchlorate plume have not been
6 fully defined.

7 The VOC compound 1,2-DCA was historically used as a gasoline additive and degreasing solvent and
8 continues to be detected in groundwater samples at concentrations above the SLs. The
9 1,2-DCA plume in the alluvial groundwater unit is limited to a group of alluvial monitoring wells near the
10 former fueling facility (Building 6 Gas Station, SWMU 45) in the Administration Area.

11 TPH-DRO was detected above screening levels in samples collected from six alluvial wells and one
12 bedrock well in the project area. The highest TPH-DRO concentrations were detected in groundwater
13 samples from the alluvial groundwater unit in the Administration Area and west of the Administration
14 Area.

15 TPH-GRO was not detected above the laboratory detection limits during this sampling event.

16 The overall shape, size, and range of constituent concentrations for the groundwater plumes have
17 remained relatively stable over time with only minor changes.

1.0 INTRODUCTION

This Groundwater Periodic Monitoring Report (PMR) documents groundwater monitoring and sampling activities conducted at Fort Wingate Depot Activity (FWDA) from July through December 2025 in accordance with the *2025 Interim Northern Area Groundwater Monitoring Plan, Revision 1, Fort Wingate Depot Activity, McKinley County, New Mexico* (Groundwater Monitoring Plan [GWMP], Eco & Associates, Inc. [Eco], 2025).

Groundwater monitoring at FWDA was conducted under contract to the U.S. Army Corps of Engineers (USACE), Albuquerque District as part of the Environmental Restoration Program (ERP). This PMR was prepared on behalf of the U.S. Department of the Army (Army) Base Realignment and Closure (BRAC) Division for submission to the New Mexico Environment Department (NMED) Hazardous Waste Bureau, as required by Section V.A of the Resource Conservation and Recovery Act (RCRA) permit, U.S. Environmental Protection Agency (EPA) identification number NM 6213820974 for FWDA (NMED, 2015). Permit modifications are discussed in Section 1.3 of this PMR.

FWDA has been divided into reuse parcels as specified in the RCRA permit, and this PMR presents findings for the Northern Area parcels 6, 7, 10, 11, 12, 13, 19, 21, and 22.

1.1 SITE DESCRIPTION AND ACTIVITIES

FWDA is in McKinley County in western New Mexico (NM), approximately 7 miles east of Gallup and 130 miles west of Albuquerque (Figure 1-1). The current facility occupies an area of approximately 24 square miles (15,277 acres).

FWDA was founded as a U.S. Cavalry post in the 1860s. In 1918, the facility became a munitions storage depot for the Army and was used for numerous missions from 1918 until 1993, when FWDA was selected for closure under the BRAC Act. In 2002, the Army reassigned many functions to the BRAC Directorate, including property management and ERP activities.

Historic FWDA operations in the Northern Area that may have contributed to soil and groundwater contamination include munitions storage, maintenance, and disposal; and petroleum fuel storage and equipment maintenance (TerranearPMC [TPMC], 2008). The following areas are known to have potential impacts to site soil and/or groundwater:

- The Administration Area, located in the northern portion of FWDA, contains administrative and maintenance buildings. Activities in this area included munitions storage and shipping, fuel storage and dispensing, and mechanical maintenance.
- The Workshop Area is located south of the Administration Area. This area provided a facility for munitions maintenance and renovation and included the former trinitrotoluene (TNT) Washout Facility and the former TNT Leaching Beds (SWMU 1). These buildings and other structures were demolished in 2010. An interim remedial excavation was completed in 2019 from Parcel 21, SWMU 1 former TNT Leaching beds, where approximately 75,000 tons of affected soil was removed to minimize future leaching of explosives compounds to groundwater (Zapata Incorporated, 2019).

The Administration Area and the Workshop Area make up the Northern Area interim groundwater monitoring well network (Figure 1-2).

1.2 HYDROGEOLOGIC SETTING

This section summarizes the hydrogeologic setting at FWDA to provide context for the analytical results presented in Section 5 of this PMR.

The geologic units exposed at FWDA were largely deposited in the Mesozoic Era and have been modified by more recent erosion and redeposition. The lithified stratigraphic units are Triassic to Cretaceous in age with uplift and deformation occurring in the Cretaceous Period during the Laramide Orogeny series of mountain-building events in western North America (McCraw et al., 2009). Quaternary alluvial and colluvial deposits unconformably overlay the Mesozoic bedrock in the lower elevation and northern portion of FWDA (Anderson et al., 2003).

The majority of FWDA is underlain by the Triassic-age Chinle Group, which is predominantly non-marine, red-bed siliciclastics. The Chinle Group consists of the Shinarump, Bluewater Creek, Petrified Forest, and Owl Rock Formations (Anderson et al., 2003). The Petrified Forest Formation directly underlies most of the installation and is subdivided into three members: Blue Mesa, Sonsela, and Painted Desert. All three members of the Petrified Forest Formation are exposed in various locations across the installation and consist of greenish-gray smectitic mudstone, light gray to yellowish-brown cross-bedded sandstone, and reddish-brown and grayish-red smectitic mudstone (Innovar, 2016). In the eastern portion of FWDA, the older Bluewater Creek and Shinarump Formations are exposed between areas of the discontinuous Quaternary alluvium (Innovar, 2016).

Permian-age bedrock underlies the Mesozoic-age rock beneath FWDA. These strata are not exposed in FWDA and are not known to be contaminated by historical installation activities. Deeper and older San Andres Limestone and Glorieta Sandstone have historically provided a potable water supply to the installation.

In the northern portion of FWDA, the surface is covered by the Chinle Group or Quaternary alluvial and colluvial deposits. Most of the alluvial deposits are present in the Northern Area of the installation in lowland areas between bedrock remnants. Alluvial deposits are also present along intermittent streams draining the Nutria Monocline (the Hogback) and the Zuni Mountains. Intermittent streams flow downgradient (north) through the northern portion of FWDA before joining the south fork of the Rio Puerco. Based on soil boring logs from FWDA, alluvial deposits are heterogeneous and thickest near major drainages. The alluvium has been found to be 150-feet thick beneath FWDA. In the Administration Area, alluvium thickness generally ranges between 30 feet and 70 feet.

The regional groundwater aquifer near FWDA is present in the Permian San Andres Limestone and Glorieta Sandstone formations (Cooper and John, 1968; Summers, 1972). Shallow groundwater is also present in the unconsolidated alluvium and Mesozoic-age bedrock overlying these units.

Groundwater flow in the San Andres-Glorieta aquifer is to the north beneath FWDA and is separated from the shallow groundwater units by shale and claystone (Anderson et al., 2003). The top of the San Andres-Glorieta aquifer is approximately 1,100-feet below ground surface (bgs) near the Administration Area. Recharge to the regional aquifer and to the shallow groundwater units is from precipitation and snowmelt primarily in the upland areas and along faults south of FWDA.

Along the northern border of the installation, hydraulic communication exists between the groundwater and the Rio Puerco during periods of active stream flow. The groundwater flow direction in the northern alluvium of FWDA is predominantly southwest and west within discontinuous, stream-deposited sand and gravel units. Groundwater flow in the northern bedrock units of FWDA is generally to the west and largely controlled by geologic structural features.

The depth to water (DTW) at FWDA generally ranges between 12 and 67 feet bgs. Since 2024, DTW in the alluvium along drainages, including the Rio Puerco, ranges from 13 to 82 feet bgs in the Northern Area alluvial aquifer monitoring wells. In the Northern Area bedrock aquifer, since 2024, DTW ranged from 16 to 67 feet bgs. Well BGMW08 is the exception, where the DTW has recovered slowly to 66 feet bgs from 161 feet bgs in 2024 as a result of prior purging and sampling efforts. Well BGMW08 was installed as a background well but may be screened in a different bedrock sand interval not typically encountered in other FWDA bedrock monitoring wells.

1.3 REGULATORY BACKGROUND

Environmental remediation activities at FWDA began in 1989 under the Comprehensive Environmental Response, Compensation, and Liability Act of 1980 guidelines as part of the Installation Restoration Program.

In 2002, NMED determined the remediation pathway would be solely through a RCRA permit under RCRA guidelines. The RCRA permit for EPA identification number NM 6213820974 was finalized in December 2005 and became effective December 31, 2005. Since the original permit issuance, the FWDA RCRA permit has been revised through NMED modifications issued in 2011, 2014, and 2015 (NMED, 2011; NMED, 2014; and NMED, 2015). The 2005 RCRA permit identified one hazardous waste management unit (HWMU) within the current OB/OD Area (Parcel 3) and a total of 99 SWMUs/Areas of Concern (AOCs). The most recent version of the RCRA permit includes the original permit and previous modifications (NMED, 2015).

Since the 1980s, numerous groundwater investigations have been completed at FWDA, and several investigations are underway. Northern Area groundwater investigation efforts have primarily focused on four areas (Figure 1-2 and Figure 1-3):

- 1) Former TNT Leaching Beds Area (SWMU 1 located within Parcel 21)
- 2) Administration Area (multiple SWMUs and AOCs located in Parcel 6, Parcel 7, and Parcel 11)
- 3) Eastern Landfill Area (SWMU 13 located within Parcel 18) and multiple AOCs in Parcel 18
- 4) Building 542 (SWMU 11) and Building 600 areas (SWMU 4) located within Parcel 6

Groundwater monitoring wells have been installed to characterize the nature and extent of contamination that resulted from activities associated with the various SWMUs and AOCs. Figure 1-2 shows the current Northern Area interim monitoring well network, and Figure 1-3 shows the Northern Area well locations, pertinent site features, and the parcels at FWDA.

The RCRA permit Section V.A requires an interim facility-wide GWMP which describes the groundwater monitoring activities to be performed as part of the ERP at FWDA. The current groundwater monitoring well network has been designed to evaluate the horizontal and vertical extent of chemical constituents in groundwater and the transport of chemicals that originate from multiple sources. The current 2025 Interim GWMP combines the original 2008 plan, approved by NMED, and subsequent revisions based on historical groundwater monitoring data and a data quality objective assessment. Groundwater sampling under the NMED-approved Interim GWMP has been ongoing since 2008 and the results of the interim monitoring activities are documented in semiannual groundwater PMRs and submitted to NMED, partners, and other stakeholders.

1.4 DOCUMENT ORGANIZATION

This PMR is organized to comply with the guidance presented in *General Reporting Requirements for Routine Groundwater Monitoring at RCRA Sites* (NMED, 2003). This PMR is organized into the following sections:

- Section 1 provides the project background, setting, and past activities at FWDA.
- Section 2 provides a description of the scope of services performed during the reporting period.
- Section 3 presents the applicable regulatory criteria used to measure and compare analytical results.

- 1 • Section 4 presents the quarterly groundwater level measurements.
- 2 • Section 5 presents a discussion of the groundwater monitoring analytical results for the
- 3 reporting period.
- 4 • Section 6 presents a summary of the monitoring activities and laboratory analytical
- 5 results and trends.
- 6 • Section 7 presents a list of documents referenced in this PMR.

2.0 SCOPE OF SERVICES

This section provides a description of the field activities, laboratory analyses, and data management activities conducted during this reporting period for the Northern Area interim groundwater monitoring. Field activities performed during the reporting period include two groundwater level measurement events, and one groundwater sampling event. All monitoring activities were conducted in accordance with the 2025 Interim Northern Area Groundwater Monitoring Plan, Revision 1 (Eco, 2025). The groundwater monitoring well locations for the Northern Area are shown on Figure 1-2.

2.1 GROUNDWATER LEVEL MEASUREMENTS

Groundwater level measurements were performed at the Northern Area of FWDA on July 14 and 15, 2025 (July 2025 gauging event) and October 2 and 3, 2025 (October 2025 gauging event). Depth to water (DTW) measurements were attempted for all 96 groundwater monitoring wells and all 10 piezometers in the Northern Area of the installation (i.e., Administration and Workshop Areas) during both events. Of the 96 total monitoring wells, 69 are screened in alluvium, and 27 are screened in bedrock.

During the July 2025 gauging event, three monitoring wells were found to be dry (TMW11, TMW40S, and TMW54), and during the October 2025 gauging event, four monitoring wells were found to be dry (TMW11, TMW40S, TMW54, and TMW60). Groundwater samples were collected from 91 monitoring wells during the October 2025 sampling event and analyzed for targeted constituents in accordance with the 2025 Interim GWMP. During the July and October gauging events, DTW measurements were attempted at alluvial monitoring wells BGMW01 and SMW01, however roots inside the well casing prevented measurement of DTW. The field team attempted to remove the obstructions but were not successful. A full description of the groundwater level measurements is presented in Section 4 of this report and groundwater elevations are shown on Figures 4-1 through 4-4.

Water level measurements were recorded by two teams of two people. One team member documented the field measurements while the other operated the water level sounder (field logs and handwritten groundwater level measurements are provided in Appendix A). The DTW was measured from the north side of the top of the well casing reference point down to the surface of the groundwater at each monitoring well and piezometer using a water level sounder with accuracy to 0.01 foot.

The portions of the water level meter and tape that contacted the groundwater or the monitoring well interior casing were decontaminated immediately after each use by washing with laboratory-grade anionic detergent solution and rinsing with deionized water. Decontamination fluids were temporarily contained in five-gallon buckets with lids. Purge water and decontamination water were transferred to the FWDA evaporation reservoir in accordance with the Interim GWMP. The evaporation reservoir is located west of the Workshop Area.

The groundwater elevations at each monitoring well were calculated by subtracting the DTW from the top of the casing reference point elevation and were subsequently used to generate alluvial and bedrock aquifer-groundwater potentiometric surface maps. Hydraulic gradients were calculated for both water-bearing units. Groundwater elevation contour maps and groundwater flow directions are presented in Section 4 of this PMR.

2.2 GROUNDWATER PURGING AND SAMPLING

Groundwater samples were collected from 91 of the 96 monitoring wells from October 6 to 16, 2025. For purposes of sampling, four monitoring wells were considered dry during the groundwater sampling event: TMW11 (dry since 2022), TMW40S (dry since 2021), TMW54 (dry since installation in 2019) and TMW60

(dry since 2021). Well BGMW08 is undergoing a recharge evaluation and not currently being purged or sampled.

Groundwater well purging and sampling was performed using a variety of techniques and equipment, including dedicated low-flow pneumatic pumps from BESST, Inc. (BESST); dedicated pneumatic pumps from Bennett Sample Pumps, Inc. (Bennett); portable stainless-steel electronic submersible pumps (Grundfos Pump); portable stainless-steel positive air-displacement pumps (Reclaimer Pump); and disposable polyethylene bailers. All air-driven pumps (BESST, Bennett, and the Reclaimer Pumps) were operated with 99.99% pure pressurized nitrogen gas. Analytes sampled for each well are presented in Table 2-2 (Sampling Matrix).

The following groundwater quality parameters were measured during well purging operations using a Horiba Instruments, Inc., model U-52 water quality meter:

- potential hydrogen (pH)
- temperature
- specific conductance
- dissolved oxygen (DO)
- turbidity
- oxidation-reduction potential (ORP)

Data were recorded on groundwater sampling field data sheets. Water quality meters were calibrated daily before sampling, according to manufacturer instructions. The final measurements of groundwater quality parameters recorded prior to sampling each monitoring well, are provided in Table 5-1. The groundwater sampling field data sheets for each monitoring well are provided in Appendix B.

Monitoring wells equipped with dedicated low-flow pneumatic pumps were purged in accordance with the 2025 Interim GWMP (Eco, 2025) and *Use of Low-Flow and Other Non-Traditional Sampling Techniques for RCRA Compliant Groundwater Monitoring* (NMED, 2001). Well purging was performed until water quality parameters stabilized within the following ranges, in accordance with the 2025 Interim GWMP.

- pH (± 0.5 standard units)
- temperature ($\pm 10\%$)
- specific conductance ($\pm 10\%$)
- DO ($\pm 10\%$) or less than 1.0 milligrams per liter (mg/L)
- turbidity ($\pm 10\%$) or less than 1 nephelometric turbidity unit (NTU)
- ORP (± 10 millivolts [mV])

To maintain static water levels and ensure representative formation water is being measured and sampled, water was purged from low-flow wells at a rate low enough to prevent drawdown of more than 4 inches prior to stabilization.

Wells not equipped with dedicated low-flow pumps were purged by pumping or bailing three well volumes or until the well became dry. Water quality parameters were measured during purging operations. If a monitoring well was purged dry before three well volumes of water were removed, the well was allowed to recharge for up to 48 hours, which typically required the sampling team to return to the monitoring well the following day or two to collect the groundwater sample in accordance with the 2025 Interim GWMP.

Five wells sampled during this event are equipped with dedicated Bennett sample pumps and 35 wells are equipped with dedicated BESST sample pumps. The wells equipped with these dedicated pumps were purged and sampled using the installed pumps.

A total of 51 monitoring wells not equipped with dedicated pumps were purged dry by using either a portable stainless-steel electronic submersible pump, a portable stainless-steel positive air-displacement pump, or a disposable bailer. The specific purging method at each of the monitoring wells is shown on the field data sheets provided in Appendix B. The portable submersible pump discharge tubing was discarded after each associated well was purged. Both the internal and external components of the portable submersible pumps were decontaminated between wells with a laboratory-grade anionic detergent solution and two deionized water rinses. Disposable bailers used for well purging were discarded and not reused at other sample locations. Samples from monitoring wells without dedicated pumps were collected using single-use disposable bailers.

As a quality control (QC) measure, equipment rinsate samples were collected from the submersible pumps. The analytical results were evaluated as part of the data validation process. The equipment rinsate samples were collected according to the sampling frequency specified in the 2025 Interim GWMP. The equipment rinsate sample results indicated that equipment decontamination was sufficient to prevent cross contamination.

2.3 DATA MANAGEMENT AND VALIDATION

Analytical data quality assurance (QA) and QC methods were performed in accordance with the *Quality Systems Manual (QSM) for Environmental Laboratories, Version 5.4* (QSM; U.S. Department of Defense [DoD]/U.S. Department of Energy [DoE], 2021). Field QC samples including field duplicates, matrix spike (MS)/matrix spike duplicate (MSD) samples, equipment rinsate blanks, and trip blanks were submitted for laboratory analysis. Samples were documented and submitted to the analytical facility under Chain of Custody. An electronic copy of the chain-of-custody (CoC) forms for the sampling event are included in Appendix C, which is provided on a separate compact disc (CD).

Sample identifiers were assigned based on the convention described in the 2025 Interim GWMP. Groundwater sample identifiers consisted of the monitoring well identification (ID) and sample month and year. The QC samples were collected blindly and labelled "FDUP01-" through "FDUP10-" followed by the date the duplicate samples were collected, as specified in the 2024 Interim GWMP.

Sample analyses were performed by Eurofins Environment Testing – Denver (Eurofins), in accordance with the QSM (DoD/DoE, 2021). Electronic data deliverables (EDDs) of the analytical results for each sample delivery group were provided by Eurofins for validation. The sample result EDDs were loaded into the automated data review (ADR) software for data validation. Results were subjected to 100% Level II validation using the ADR software and 10% Level IV validation manually. The validated data output files from the ADR software were exported to the FWDA electronic data management system. The overall data validation assessment found that data were of sufficient quality to evaluate data quality objectives. Information about the data validation process and the results are provided in Appendix D. Appendix D is provided on a CD and includes the Data Validation Report (Appendix D-1A), ADR Reference Output Files by Sample Delivery Group (Appendix D-1B), and the Eurofins EDDs (Appendix D-2).

3.0 REGULATORY CRITERIA

As required by Section V.A of the RCRA permit (NMED, 2015), the Army developed and implemented a groundwater monitoring program plan. An Interim GWMP was developed according to provisions of the permit, Section VIII.B.1 (NMAC 20.4.1.500, incorporating 40 Code of Federal Regulations [CFR] 264.602) (TPMC, 2008). NMED approved the initial GWMP in March 2008. The Interim GWMP is required to be revised annually and submitted to NMED. All groundwater monitoring, sampling, and reporting activities are conducted in compliance with the RCRA permit, applicable permit attachments, and the most current NMED-approved Interim GWMP.

Attachment 7 of the RCRA permit (NMED, 2015) provides a hierarchy for the selection of screening level (SL) criteria applicable to the FWDA Interim GWMP. Groundwater analytical results are evaluated and compared to these groundwater SLs. The following documents and regulations are used to determine whether the concentration of a particular chemical constituent exceeds the RCRA permit SL (NMED, 2015), as summarized below:

1. New Mexico Water Quality Control Commission (NM WQCC) standards for the analytes listed in the New Mexico Administrative Code (NMAC) 20.6.2.7.VV having the values listed in NMAC 20.6.2.4103.A and B.
2. U.S. Environmental Protection Agency (EPA) drinking water maximum contaminant levels (MCLs) provided under 40 Code of Federal Regulations (CFR) 141 and 40 CFR 143.
3. If both a NM WQCC standard and an EPA MCL have been established for a contaminant of potential concern (COPC), the lowest value of 1. and 2. above will be selected.
4. If no NM WQCC standard or EPA MCL has been established for a carcinogenic hazardous constituent, values will be selected from the most recent version of the EPA regional screening levels (RSLs) for tap water, adjusted to a target excess cancer risk level of 1×10^{-5} .
5. If no NM WQCC standard or EPA MCL has been established for a non-carcinogenic hazardous constituent, values will be selected from the most recent version of the EPA RSLs for tap water with a target hazard index of 1.0.
6. No current NM WQCC standard is published for perchlorate. An EPA RSL standard of 14 micrograms per liter ($\mu\text{g/L}$) was published in November 2022, so this standard will be followed in accordance with Attachment 7 of the RCRA permit for FWDA (NMED, 2015).
7. Although not in the RCRA permit, NMED has set a SL of $16.7 \mu\text{g/L}$ for total petroleum hydrocarbons (TPH) as diesel-range organics (DRO) and a SL of $10.1 \mu\text{g/L}$ for TPH as gasoline-range organics (GRO) in *Risk Assessment Guidance for Investigations and Remediation Volume 1* (NMED, 2022).

Some analytes do not have a published NM WQCC or MCL but have RSLs listed for both carcinogenic risks and noncarcinogenic hazards. For these analytes having both carcinogenic and noncarcinogenic RSL values, the lower value between the adjusted carcinogenic RSL (target excess cancer-risk level of 1×10^{-5}) and the noncarcinogenic RSL (target hazard index of 1.0) was selected. Table 3-1 presents the selected groundwater SLs for each analyte based on the hierarchy outlined in this section.

Reporting requirements are specified in the 2025 Interim GWMP in accordance with the RCRA permit. A schedule of regulatory deliverables is included in the 2025 Interim GWMP. RCRA permit Section V.A.2 requires the format to be consistent with *General Reporting Requirements for Routine Groundwater Monitoring at RCRA Sites* (NMED, 2003).

4.0 GROUNDWATER MEASUREMENTS AND DATA COLLECTION

Groundwater level measurements from monitoring wells and piezometers have been recorded quarterly at FWDA. This PMR presents the groundwater level measurements recorded in July and October. The DTW measurements were recorded and compared to previous water level data to detect potential field measurement anomalies. Groundwater level measurement anomalies were not identified, as water levels measured during this reporting period were consistent with January and April 2025 measurements. Groundwater elevation data were used to calculate hydraulic gradients and determine groundwater flow direction in the Northern Area alluvium and bedrock water-bearing zones. Table 4-1 presents the DTW measurements in feet below the top of casing (TOC) and feet bgs, the measured elevation of the TOC, and the calculated groundwater elevations in feet above mean sea level using the North American Vertical Datum of 1988 (NAVD88). July and October 2025 alluvial and bedrock groundwater elevation maps are presented in Figures 4-1 through 4-4.

4.1 NORTHERN AREA GROUNDWATER ELEVATIONS

Water levels measured in both alluvium and bedrock wells reflect similar shallow potentiometric surfaces. The water quality and hydraulic properties between these two groundwater units are described in Table 5-1. Northern Area alluvial groundwater elevation contours for July 2025 are shown on Figure 4-1, and the groundwater elevation contours for the October 2025 event are shown on Figure 4-2. The Northern Area bedrock groundwater elevation contours for July 2025 are shown on Figure 4-3, and the elevation contours for October 2025 are shown on Figure 4-4.

4.1.1 NORTHERN AREA ALLUVIAL GROUNDWATER SYSTEM

Alluvial groundwater elevations in July 2025 ranged from 6,628.81 ft. (TMW60) to 6,788.42 ft. (FW31), and in October 2025 ranged from 6,632.06 ft. (MW34) to 6,788.40 ft. (FW31).

The groundwater flow direction in the alluvium is from potentiometric highs in the north and south toward a potentiometric low, west of the Administration Area (Figures 4-1 and 4-2). The groundwater flow direction from the Administration Area is generally to the west. These groundwater flow directions are consistent with recent historical data (Table 4-1). The groundwater elevation datum for well TMW60 was not used in preparing the July 2025 groundwater elevation contours (Figure 4-1) because the datum appeared anomalous as it was nearly 20 feet different from other nearby wells. Water levels in this well will continue to be evaluated in subsequent monitoring events.

During the July and October 2025 gauging events, the horizontal hydraulic gradients in alluvium ranged from 0.003 ft/ft across the Administration Area (between wells TMW24 and MW25) to 0.015 ft/ft across the Workshop Area (between wells TMW01 and TMW29).

The flattest gradients were found in the central portion of the monitoring area and the steepest gradients were found in the southeast portion of the monitoring area. Hydraulic gradients were consistent in direction and magnitude between the July and October 2025 gauging events and were similar to previous gauging events from 2015 through 2024.

4.1.2 NORTHERN AREA BEDROCK GROUNDWATER SYSTEM

The bedrock aquifer in the Northern Area comprises two or three water-bearing sandstone units within the Painted Desert Member of the Petrified Forest Formation. The target strata (Painted Desert unit) had a fluvial depositional environment, causing noncontinuous/nonplanar lenses of sands, silts, and clays. The sandstone lenses are channel deposits and do not exhibit planar bedding.

The bedrock monitoring wells are screened in the lower sandstone unit which is separated from the upper unit by a thick sequence of shale. A third water-bearing sandstone unit is assumed since groundwater

1 from well BGMW08 was measured more than 100 feet below other bedrock wells. The variance in water
2 levels between BGMW08 and neighboring bedrock monitoring wells indicates it is screened within a
3 separate sandstone lens, since most bedrock wells in the vicinity have a more consistent piezometric
4 surface. To further understand the recharge rate of BGMW08, the well has not been purged or sampled
5 since October 2023 to allow evaluation of the full recharge time. The water level in BGMW08 has
6 increased by 9.47 ft since the April 2025 gauging event (74.97 to 65.50 ft bgs) and has increased by 3.50
7 ft since the July 2025 gauging event (from 69.00 to 65.50 ft bgs). The graph in Appendix H shows that
8 well BGMW08 is still recharging since it was last purged in October 2023, indicating that the groundwater
9 level at this well is not at equilibrium. Groundwater sampling will resume at BGMW08 beginning in April
10 2026.

11 Bedrock groundwater elevations in July 2025 ranged from 6,612.71 ft (BGMW08) to 6,674.95 ft (TMW30),
12 and in October 2025 ranged from 6,616.21 ft (BGMW08) to 6,674.91 ft (TMW30). The groundwater flow
13 direction has not been fully characterized in the bedrock aquifer beneath the
14 Workshop Area. Elevation data depicted on Figures 4-3 and 4-4 show that groundwater flow direction
15 beneath the Workshop Area significantly varies between the wells. The groundwater elevation data for
16 wells TMW52 and TMW58 were not used in preparing the July 2025 and October 2025 groundwater
17 elevation contours (Figures 4-3 and 4-4, respectively) because the data appeared anomalous compared
18 to other nearby wells. The groundwater elevation data for well BGMW08 were not used in preparing the
19 July 2025 and October 2025 groundwater elevation contours (Figures 4-3 and 4-4, respectively) because
20 the groundwater level at this well is not at equilibrium due to slow recharge.

21 The hydraulic gradients in the bedrock unit beneath the Workshop Area during the July 2025 gauging
22 event ranged from 0.001 ft/ft between wells TMW36 and TMW63 to 0.009 ft/ft between wells TMW48 and
23 TMW55. During the October 2025 gauging event, the horizontal hydraulic gradient ranged from 0.00004
24 ft/ft between wells TMW36 and TMW63 to 0.008 ft/ft between wells TMW48 and TMW55.

25 The flattest gradients were found in the southern portion of the Workshop Area, and the steepest
26 gradients were found in the northwest portion of the Workshop Area. Hydraulic gradients were consistent
27 in direction and magnitude between the July and October 2025 gauging events and were similar to
28 previous gauging events from 2015 through 2024.

5.0 NORTHERN AREA ANALYTICAL RESULTS

The groundwater quality parameters and laboratory analytical results for the October 2025 groundwater sampling event are presented in Table 5-1 through Table 5-10. The laboratory data were reviewed and determined to be valid and suitable for the project objectives. Data Quality Assessment Reports, including nonconformances and data validation results, are provided in Appendix D, and the historical groundwater analytical data (1992 to 2025) are provided in Appendix E. Examples of nonconformances encountered during this sampling event include: holding time exceedances by the laboratory, relative percent differences between duplicate samples, matrix spike recoveries, and surrogate recoveries.

5.1 WATER QUALITY PARAMETERS

Water quality parameters provide useful data to assess general water quality and aquifer conditions. The recorded value from each well, prior to sampling or prior to being purged dry, is considered the final stable parameter. For wells that are purged using low-flow procedures, the final set of stabilized water quality parameters collected after purging (and prior to sampling) are recorded. For wells that purge dry, the last set of water quality parameters before the well goes dry are recorded. The Horiba U-52 water quality meter was calibrated daily prior to use. Stable parameter readings and drawdown measurements are presented in Table 5-1 and Appendix B.

Temperature readings were collected as stabilization parameters and recorded in degrees Celsius.

Groundwater pH measurements provide a concentration scale of hydrogen ions with a pH of 7 being neutral. The pH values below 7 represent acidic conditions, while those above 7 represent basic conditions. The pH of groundwater in the alluvial aquifer ranged from 6.83 in well TMW34 to 8.84 in well MW33; and in the bedrock aquifer, the range was 7.25 in well TMW30 to 9.27 in well TMW17.

The oxidation or reduction potential of groundwater is measured as the ORP. These values indicate the aggregate net potential for either oxidation or reduction reactions for all constituents in groundwater. Measured ORP values (<~200 mV) indicate reducing conditions are present in groundwater in some areas of FWDA. Measured ORP values are offset from the actual potential (Eh) by approximately 200 mV (YSI Environmental, 2005). ORP and Eh both quantify the potential to transfer electrons; however, Eh is defined as a voltage reading relative to the standard hydrogen electrode (SHE) while ORP may be relative to any reference electrode. The conversion of ORP to Eh is performed to standardize the data, as ORP readings can vary depending on the reference electrode used. The formula used for converting ORP to Eh is presented in Table 5-1. The ORP values in the alluvial aquifer ranged from -197 mV in well MW02 to 178 mV in well BGMW02; and in the bedrock aquifer, the range was -229 mV in well TMW17 to 179 mV in well BGMW09.

The specific conductance of groundwater is a general measure of water quality. Specific conductance values correspond to United States Environmental Protection Agency (USEPA) or NMED secondary water quality standards for total dissolved solids (TDS) concentrations (40 CFR 143). Specific conductance values can be converted to TDS by multiplying the conductivity by an empirically determined conversion factor. This conversion factor may vary from 0.55 to 0.9, depending on the soluble components of the water and on the temperature of measurement (American Public Health Association [APHA], 1992). Due to the range of the appropriate conversion factors at the project area, some wells may exceed the USEPA secondary MCL for TDS of 500 mg/L (USEPA, 2021). Specific conductance values measured during the reported sampling event in the alluvial aquifer ranged from 1.21 millisiemens per centimeter (mS/cm) in well BGMW13D to 17.6 mS/cm in well TMW08; and in the bedrock aquifer, the range was 1.52 mS/cm in well TMW53 to 31.7 mS/cm in well BGMW07.

Turbidity is the measure of water clarity stated in NTUs with the lower numbers representing clearer water. In the alluvial aquifer, turbidity ranged from 0 NTU in multiple wells to >1000 NTU in well MW01. In the bedrock aquifer, turbidity ranged from 0 NTU in well TMW40D to 534 NTU in well TMW14A. High

turbidity may result in wells screened across fine-grained sediments or mudstone and from pumping wells dry.

The DO concentrations are an indicator of aerobic or anaerobic conditions in the groundwater. DO values in the alluvial aquifer ranged from 0.00 in multiple wells to 7.57 mg/L in well TMW56; and in the bedrock aquifer the range was 0.00 in multiple wells to 7.00 mg/L in well TMW14A.

5.2 GROUNDWATER ANALYTICAL RESULTS

The laboratory analytical results discussed in the following sections are used to determine the contaminant plumes. Contaminant plumes are generally described based on their location, shape, and concentration ranges. Stability, when applied to the description of plumes, indicates their general location (mapped extent), overall shape and size, and whether the range of constituent concentrations have remained relatively constant over time with only minor changes, based on current data.

Based on the October 2025 laboratory analytical results, six groundwater contaminant plumes have been identified within the Northern Area of FWDA. Further analyses of the following contaminants of concern are discussed in the subsequent sections.

- Two nitrate plumes, one in the alluvial groundwater unit (Figure 5-1), and one in the bedrock groundwater unit (Figure 5-2), located in the Workshop Area and Administration Area.
- One explosives plume in the alluvial groundwater unit (Figure 5-5), located in the Workshop Area.
- Three perchlorate plumes, two in the alluvial groundwater unit (Figure 5-7) and one in the bedrock groundwater unit (Figure 5-8), located in the Workshop Area.
- One VOC plume for 1,2-DCA in the alluvial groundwater unit (Figure 5-9), located in the Administration Area.

5.2.1 ANIONS

Major anions (nitrate, nitrite, bromide, chloride, fluoride, phosphate, and sulfate) were analyzed by EPA Method 9056. The analytical results are presented in Table 5-2.

Nitrate concentrations in 18 out of 62 monitoring wells analyzed in the alluvial aquifer exceeded the EPA MCL/NM WQCC SL of 10 mg/L. The highest nitrate concentrations in the alluvial groundwater were found in the Workshop Area immediately downgradient of the former TNT Leaching Beds (SWMU 1) (140 J- mg/L in monitoring well TMW03). Figure 5-1 shows the groundwater nitrate and nitrite concentration data for the alluvial monitoring wells in the Northern Area.

Nitrate concentrations in two out of 23 monitoring wells sampled in the bedrock unit met or exceeded the EPA MCL/NM WQCC SL of 10 mg/L. Detections of nitrate in the bedrock wells are less abundant and at lower concentrations than in the alluvial wells. The highest groundwater nitrate concentration in the bedrock groundwater unit was found south of the Workshop Area in monitoring well TMW30 (12 mg/L) as shown in Table 5-2 and Figure 5-2.

Nitrite was not detected above the EPA MCL/NM WQCC SL of 1.0 mg/L in any of the groundwater samples collected during this sampling event. The highest groundwater nitrite concentration in the alluvial groundwater unit was found in well TMW08 (0.59 J mg/L). The highest groundwater nitrite concentration in the bedrock groundwater unit was found in well TMW40D (0.11 J mg/L). Table 5-2 and Figures 5-1 and 5-2 show the groundwater nitrate and nitrite concentration data for the alluvial and bedrock monitoring wells in the Northern Area.

Bromide was detected in 61 of the 62 alluvial wells and in 22 of the 23 bedrock wells this sampling event. The highest detected concentration reported in alluvial groundwater was 6.3 mg/L in well MW20. The

highest detected concentration reported in bedrock groundwater was 6.7 mg/L in well BGMW07. During the April 2024 sampling event, an elevated bromide concentration was reported in well BGMW07 that was significantly higher than previous concentrations in this well. In the October 2025 sampling event, bromide was detected in well BGMW07 at a concentration that is typical of this well. Bromide does not have a project SL. Table 5-2 shows the groundwater bromide concentration data for the alluvial and bedrock monitoring wells in the Northern Area. No figures were prepared for bromide concentrations since a background concentration has not yet been established.

Chloride was detected at or above its project SL of 250 mg/L in 26 alluvial wells and six bedrock wells during this sampling event. The highest detected concentration reported in alluvial groundwater was 3,200 mg/L in well MW20 in the Administration Area. The highest detected concentration reported in bedrock groundwater was 10,000 mg/L in well BGMW07. Table 5-2 and Figures 5-3 and 5-4 show the groundwater chloride concentration data for the alluvial and bedrock monitoring wells in the Northern Area.

Fluoride was detected above its project SL of 1.6 mg/L in ten alluvial wells and three bedrock wells during this sampling event. The highest detected concentration reported in alluvial groundwater was 5.6 mg/L in well BGMW03. The highest detected concentration reported in bedrock groundwater was 3.1 mg/L in well TMW53. Table 5-2 and Figures 5-3 and 5-4 show the groundwater fluoride concentration data for the alluvial and bedrock monitoring wells in the Northern Area.

Phosphate was detected in 22 alluvial wells and four bedrock wells during this sampling event. The highest reported concentration in alluvial groundwater was 0.69 J- mg/L in well BGMW13S. The highest reported concentration in bedrock groundwater was 0.31 mg/L in well TMW53. Phosphate does not have a project SL. Table 5-2 shows the groundwater phosphate concentration data for the alluvial and bedrock monitoring wells in the Northern Area. No figures were prepared for phosphate concentrations since the background concentration has not yet been established.

Sulfate was detected above its project SL of 600 mg/L in 47 alluvial wells and 19 bedrock wells during this sampling event. The highest detected concentration reported in alluvial groundwater was 9,800 mg/L in well TMW08. The highest detected concentration reported in bedrock groundwater was 1,800 mg/L in well BGMW09. Table 5-2 and Figures 5-3 and 5-4 show the groundwater sulfate concentration data for the alluvial and bedrock monitoring wells in the Northern Area.

Results for MW20, MW25, and TMW25 appear inconsistent compared to previous sampling events. The anomalous data will be tracked in future sampling events. Results indicate the possibility that sample bottles for MW25 and TMW25 may have been switched in laboratory but no reason could be confirmed from sampling and analytical records.

5.2.2 EXPLOSIVES COMPOUNDS

Groundwater samples were analyzed for explosives using EPA Method 8330B. The following explosives compounds were detected in seven alluvial wells and four bedrock wells in the Northern Area. The highest concentration of each explosives analyte detected in this sampling event and corresponding well is shown in parentheses below, and the bold values exceed the selected SLs.

- 1,3,5-Trinitrobenzene (1.7 J µg/L in alluvial well TMW04)
- 2-Amino-4,6-dinitrotoluene (1.3 J µg/L in alluvial well TMW04)
- Octahydro-1,3,5,7-tetranitro-1,3,5,7-tetrazocine (HMX) (14 µg/L in alluvial well TMW03)
- Nitroglycerin (**15** µg/L in bedrock well TMW36)
- Hexahydro-1,3,5-trinitro-1,3,5-triazine (RDX) (**300** µg/L in alluvial well TMW03)

The explosives compound RDX was detected above its SL in four alluvial wells (TMW03, TMW23, TMW59, and TMW62) during the reported sampling event. RDX is a recognized groundwater explosives

compound of interest. The compound RDX is routinely detected at concentrations greater than the SL (EPA RSL of 9.7 µg/L) in monitoring wells downgradient of the former TNT Leaching Beds (SWMU 1). Appendix F contains plots of RDX concentrations and groundwater levels over time for wells TMW03, TMW04, TMW23, and TMW40S. There is no correlation between RDX concentration and groundwater levels in the plotted wells. Table 5-3 provides the tabulated laboratory results and Figures 5-5 and 5-6 depict explosives compound concentrations for the alluvial and bedrock groundwater units.

Other explosives analytes are occasionally detected in FWDA groundwater. Detections occur most frequently and at higher concentrations in the alluvial groundwater unit downgradient of the former TNT Leaching Beds (SWMU 1).

5.2.3 PERCHLORATE

Groundwater samples were analyzed for perchlorate by EPA Method 6860. A summary of analytical results is presented in Table 5-4. Groundwater perchlorate concentration data for the Northern Area alluvial and bedrock aquifers are shown on Figures 5-7 and 5-8, respectively.

Perchlorate was detected in 14 groundwater monitoring wells in the Northern Area above the EPA RSL of 14 µg/L. Samples collected from five alluvial monitoring wells TMW01 (260 µg/L), TMW21 (17 µg/L), TMW31S (520 µg/L), TMW39S (830 µg/L), and TMW41 (19 µg/L), and nine bedrock monitoring wells TMW30 (360 µg/L), TMW31D (840 µg/L), TMW32 (420 µg/L), TMW39D (41 µg/L), TMW40D (230 µg/L), TMW48 (690 µg/L), TMW49 (340 µg/L), TMW51 (670 µg/L), and TMW64 (36 µg/L) exceeded the SL.

The detection of perchlorate in well TMW21 appears inconsistent compared to previous sampling events since perchlorate has not been detected at this well in recent sampling events. The anomalous data will be tracked in future sampling events. No reason for the anomalous datum could be confirmed from sampling or analytical records.

5.2.4 VOLATILE ORGANIC COMPOUNDS

Groundwater samples were analyzed for VOCs using EPA Method 8260C. Groundwater contamination from VOCs at concentrations above groundwater SLs is limited to three alluvial monitoring wells (MW18D, MW31, and TMW33) in the Administration Area. The detected VOCs are primarily associated with chlorinated solvents, petroleum fuels, and their degradation products. A summary of the VOC analytical results is presented in Table 5-5. Figures 5-9 and 5-10 depict the VOC data for groundwater samples collected in the Northern Area alluvial and bedrock monitoring wells.

The following VOC compounds were detected in eight alluvial wells and two bedrock wells. The highest concentration of each VOC analyte detected in this sampling event and corresponding well is shown in parentheses below, and the bold values exceed the selected SLs. Values with a "J" notation indicate the reported concentration is below the laboratory's LOQ and/or is estimated due to nonconformances discovered during data validation.

- 1,2-DCA (**60** µg/L in alluvial well MW18D)
- Carbon disulfide (0.84 J µg/L in alluvial well TMW47)
- Toluene (0.39 J µg/L in bedrock TMW18)
- Trans-1,2-Dichloroethene (trans-1,2-DCE) (0.37 J µg/L in bedrock well TMW49)

The only VOC detected at concentrations above the groundwater SL (EPA MCL of 5.0 µg/L) was the gasoline additive 1,2-DCA in groundwater samples collected from three alluvial monitoring wells near the Building 6 Gas Station, SWMU 45. Samples collected from monitoring wells MW18D, MW31, and TMW33 had 1,2-DCA concentrations of 60 µg/L, 19 µg/L, and 25 µg/L, respectively. Other VOCs were not detected in groundwater samples above groundwater SLs.

5.2.5 OTHER ORGANIC COMPOUNDS

Detections of organic compounds other than VOCs in groundwater samples from FWDA are infrequent and the majority have concentrations below groundwater SLs. TPH-DRO and TPH-GRO were analyzed using EPA Method 8015C. Semi-volatile organic compounds (SVOCs) were analyzed using EPA Method 8270D. Pesticide compounds were analyzed using EPA Method 8081A, and polychlorinated biphenyl (PCB) compounds were analyzed using EPA Method 8082A. A summary of the detected organic compounds other than VOCs is presented in Tables 5-6, 5-7, and 5-8.

The SL for TPH-DRO is the NMED Risk Assessment Guidance (RAG) (NMED, 2022) value of 16.7 µg/L, and TPH-GRO is the NMED RAG value of 10.1 µg/L. TPH-DRO was detected in six alluvial wells above the selected SL. The maximum detected concentration of TPH-DRO in the alluvial groundwater unit was 79 J µg/L in well MW39, located to the northwest of the Administration Area. TPH-DRO was detected in one bedrock well at a concentration of 150 J µg/L in well TMW51. TPH-GRO was not detected in any of the groundwater samples collected during this sampling event. TPH-DRO and TPH-GRO laboratory results are presented in Table 5-6. TPH-DRO results are shown in Figures 5-11 and 5-12.

The SVOC compounds 2,4-dinitrophenol and fluoranthene were detected in two monitoring wells during this sampling event. The SVOC 2,4-dinitrophenol was detected in alluvial well TMW03 at a concentration of 20 J µg/L. Fluoranthene was detected in alluvial well MW35 at a concentration of 1.2 J µg/L.

Pesticides and PCBs were not detected above laboratory detection limits in samples from any monitoring wells during this sampling event. Results from pesticides and PCB analyses are summarized in Tables 5-7 and 5-8, respectively.

5.2.6 METALS

Groundwater samples were collected and analyzed for total and dissolved metal concentrations by EPA Methods 6010C, 6020A, and 7471A. A summary of total metals analytical results is presented in Table 5-9 and a summary of dissolved metals analytical results is presented in Table 5-10. It is not clear whether the detected concentrations are a result of natural conditions or anthropogenic sources since background metal groundwater concentrations have not yet been established.

Total metals including aluminum, arsenic, beryllium, chromium, iron, lead, manganese, selenium, and vanadium were detected in multiple groundwater samples above SLs in alluvial and/or bedrock wells.

Dissolved arsenic, iron, manganese, nickel, and selenium were detected in multiple groundwater samples above groundwater SLs in alluvial and/or bedrock wells. Contaminant plume maps have not been generated since the background metal concentrations have not been established yet for total and dissolved metals.

5.3 VARIANCES FROM THE 2025 INTERIM GWMP

Alluvial monitoring wells TMW11, TMW40S, TMW54, and TMW60 were dry and could not be sampled during this sampling event. TMW11, TMW40S, and TMW54 have been dry since 2020 and are considered to be permanently dry since measured water levels are less than six inches above the bottom of the well screen and the wells did not recharge after purging. TMW60 has been dry intermittently.

DTW measurements were attempted at the alluvial monitoring wells BGMW01 and SMW01, however, obstructions inside the well casings were encountered during the April and October 2025 gauging events and water levels could not be measured.

Well TMW56 had limited recharge after purging. Due to limited volume, only the perchlorate sample container was filled.

Wells MW18D, TMW21, and TMW25 were each purged and sampled by BESST low-flow, while the GWMP indicates purging by submersible pump.

Wells TMW30 and TMW61 were each purged by submersible pump, while the GWMP indicates purging by hand bailer. Analytical and data quality methods and procedures used during this sampling event were performed in accordance with the QSM (DoD/DoE, 2021).

5.4 DATA QUALITY EXCEPTIONS

There is a total of 48 data quality exception compounds where the limit of detection (LOD), LOQ, or both, exceed the SL. The DoD Environmental Laboratory Accreditation Program (ELAP) accredited laboratory contracted to perform the analytical testing is not able to achieve the SLs for the compounds listed below.

- 1,2,3-Trichloropropane; CAS No. 96-18-4
- 1,2-Dibromo-3-Chloropropane; CAS No. 96-12-8
- 1,2-Dibromoethane; CAS No. 106-93-4
- 1,3-Dinitrobenzene; CAS No. 99-65-0
- 2,4,6-Trichlorophenol; CAS No. 88-06-2
- 2,4-Dichlorophenol; CAS No. 120-83-2
- 2,4-Dinitrophenol; CAS No. 51-28-5
- 2,4-Dinitrotoluene; CAS No. 121-14-2
- 2,6-Dinitrotoluene; CAS No. 606-20-2
- 2-Amino-4,6-dinitrotoluene; CAS No. 35572-78-2
- 2-Chlorophenol; CAS No. 95-57-8
- 2-Methylnaphthalene; CAS No. 91-57-6
- 3,3-Dichlorobenzidine; CAS No. 91-94-1
- 4,6-Dinitro-2-methylphenol; CAS No. 534-52-1
- 4-Amino-2,6-dinitrotoluene; CAS No. 19406-51-0
- 4-Chloroaniline; CAS No. 106-47-8
- 4-Nitroaniline; CAS No. 100-01-6
- Aldrin; CAS No. 309-00-2
- Benzo[a]anthracene; CAS No. 56-55-3
- Benzo[a]pyrene; CAS No. 50-32-8
- Benzo[b]fluoranthene; CAS No. 205-99-2
- Benzo[k]fluoranthene; CAS No. 207-08-9
- bis-(2-Chloroethoxy)methane; CAS No. 111-91-1
- bis-(2-Chloroethyl)ether; CAS No. 111-44-4
- bis-(2-Ethylhexyl)phthalate; CAS No. 117-81-7
- Chloride; CAS No. 16887-00-6
- Dibenz(a,h)anthracene; CAS No. 53-70-3

- Dibenzofuran; CAS No. 132-64-9
- Dieldrin; CAS No. 60-57-1
- Diesel Range Organics (DRO) [C10 C28]; CAS No. 68334-30-5
- Gasoline Range Organics (GRO) [C6 C10]; CAS No. 8006-61-9
- Hexachlorobenzene; CAS No. 118-74-1
- Hexachlorobutadiene; CAS No. 87-68-3
- Hexachlorocyclopentadiene; CAS No. 77-47-4
- Hexachloroethane; CAS No. 67-72-1
- Indeno(1,2,3-cd)pyrene; CAS No. 193-39-5
- Iron; CAS No. 7439-89-6
- Naphthalene; CAS No. 91-20-3
- Nitrite as N; CAS No. 14797-65-0
- Nitrobenzene; CAS No. 98-95-3
- Nitroglycerin; CAS No. 55-63-0
- N-Nitrosodi-n-propylamine; CAS No. 621-64-7
- o-Nitrotoluene; CAS No. 88-72-2
- Pentachlorophenol; CAS No. 87-86-5
- Perchlorate; CAS No. 14797-73-0
- Phenol; CAS No. 108-95-2
- Selenium; CAS No. 7782-49-2
- Toxaphene; CAS No. 8001-35-2

Detections that are reported under the LOQ are considered an estimation, and the results are flagged with a “J” notation. Detections that are reported with a “J+” or “J-” notation are considered an estimation with upper or lower bias, respectively.

The Army has addressed LOQ issues in the NMED-approved Laboratory Analytical Approach for Groundwater Sampling submitted under a separate cover.

5.5 NEW FINDINGS

Monitoring data from this period are consistent with historical data except as discussed below.

The highest concentration of TPH-DRO was detected in bedrock well TMW51 (150 J µg/L) in the Workshop Area, but TPH-DRO has not been detected in this well in the past three sampling events.

Alluvial well TMW21 had a perchlorate detection at a concentration of 17 µg/L, but perchlorate has not been detected in this well in the past three sampling events.

Alluvial well MW35 had a fluoranthene detection at a concentration of 1.2 J µg/L, but fluoranthene has not been detected in any of the groundwater wells in the past three sampling events.

6.0 SUMMARY

Groundwater Elevation Findings

Two groundwater level measurement events and one groundwater sampling event were performed during this reporting period. The groundwater sampling event for the reporting period was performed from October 6 to 16, 2025.

The groundwater flow direction in the alluvial aquifer is from potentiometric highs in the east, north, and south toward a potentiometric low, west of the Administration Area. Groundwater flow direction in the bedrock aquifer beneath the Workshop Area significantly varies between wells. Groundwater in the bedrock aquifer exists under hydraulically confined conditions under most of the Northern Area, and water levels measured in bedrock wells are slightly higher than those measured in alluvial wells.

Groundwater Analytical Findings

Seven groundwater contaminant plumes have been identified within the Northern Area of FWDA.

- Two nitrate plumes, one in the alluvial groundwater unit (Figure 5-1), and one in the bedrock groundwater unit (Figure 5-2), located in the Workshop Area and Administration Area.
- One explosives plume in the alluvial groundwater unit (Figure 5-5), located in the Workshop Area.
- Three perchlorate plumes, two in the alluvial groundwater unit (Figure 5-7) and one in the bedrock groundwater unit (Figure 5-8), located in the Workshop Area.
- One VOC plume for 1,2-DCA in the alluvial groundwater unit (Figure 5-9), located in the Administration Area.

Nitrate, chloride, sulfate, fluoride, explosives, perchlorate, 1,2-DCA, TPH-DRO, and metals were detected in groundwater samples at concentrations above their respective groundwater SLs as determined per the hierarchy listed in Attachment 7 of the RCRA permit (NMED, 2015).

The highest nitrate concentrations occur in the shallow alluvial groundwater unit in the Northern Area. The nitrate plume in the alluvial groundwater unit extends from the former TNT Leaching Beds (SWMU 1) and downgradient to the Administration Area. The bedrock nitrate plume is also present near the former TNT Leaching Beds (SWMU 1) and downgradient of the Building 528 Complex (SWMU 27).

Other major anions including chloride, sulfate, and fluoride were detected above groundwater SLs in site monitoring wells; however, no anthropogenic source(s) for these detections has been identified based on known releases within the project area. Contaminant plume maps for anions for on-site wells have not been generated in this report, pending establishment of background well anion concentrations.

The explosives compound RDX is the primary explosives compound of interest. This compound is consistently detected at concentrations above groundwater SLs in the Workshop Area and eastern Administration Area.

The alluvial perchlorate plume is in the same vicinity as the bedrock perchlorate plume near the Building 528 Complex (SWMU 27). The boundaries of the bedrock perchlorate plume have not been fully defined.

The VOC compound 1,2-DCA continues to be detected in groundwater samples at concentrations above the SLs. The 1,2-DCA plume in the alluvial groundwater unit is limited to a group of alluvial monitoring wells near the former fueling facility (Building 6 Gas Station, SWMU 45) in the Administration Area.

1 Detections of SVOCs in groundwater samples are infrequent and not attributed to a specific contaminant
2 plume. The SVOC compounds 2,4-dinitrophenol and fluoranthene were detected above laboratory
3 detection limits during this sampling event.

4 The highest TPH-DRO concentrations were detected in groundwater samples collected from wells
5 within the alluvial groundwater unit in the Administration Area. TPH-GRO was not detected above
6 laboratory detection limits during this sampling event.

7 Total aluminum, arsenic, beryllium, chromium, iron, lead, manganese, selenium, and vanadium were
8 detected above groundwater SLs in alluvial and/or bedrock wells. Dissolved arsenic, iron, manganese,
9 nickel, and selenium were detected above groundwater SLs in alluvial and/or bedrock wells. Since
10 background concentrations of metals in groundwater have not yet been established, contaminant plume
11 maps have not been generated.

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2 Surface Water Protection; 7, Definitions; WW, Toxic pollutants. January 15, 2001.
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4 dissolved solids and 250 mg/L sulfate. 1986.

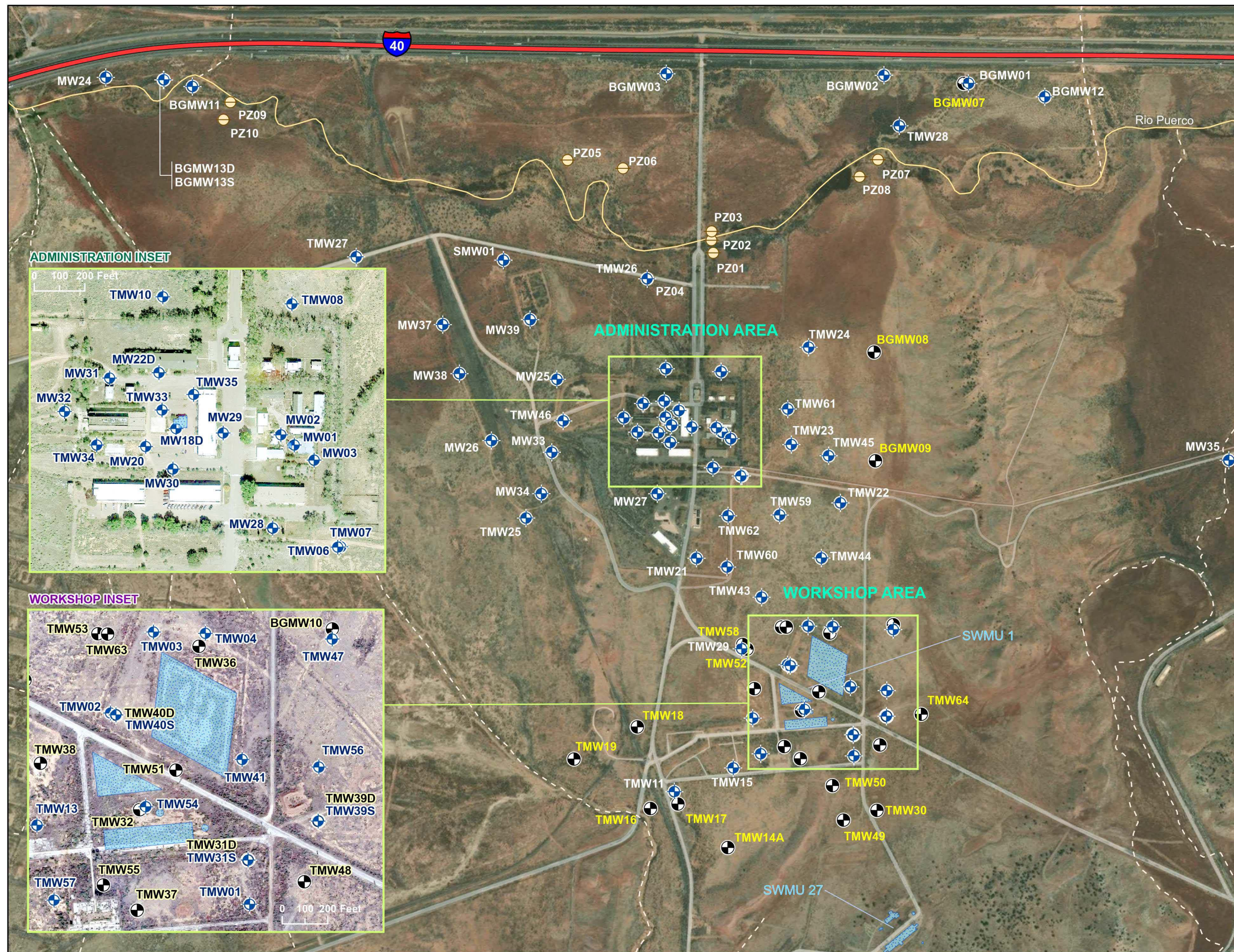
5 **New Mexico Statutes**

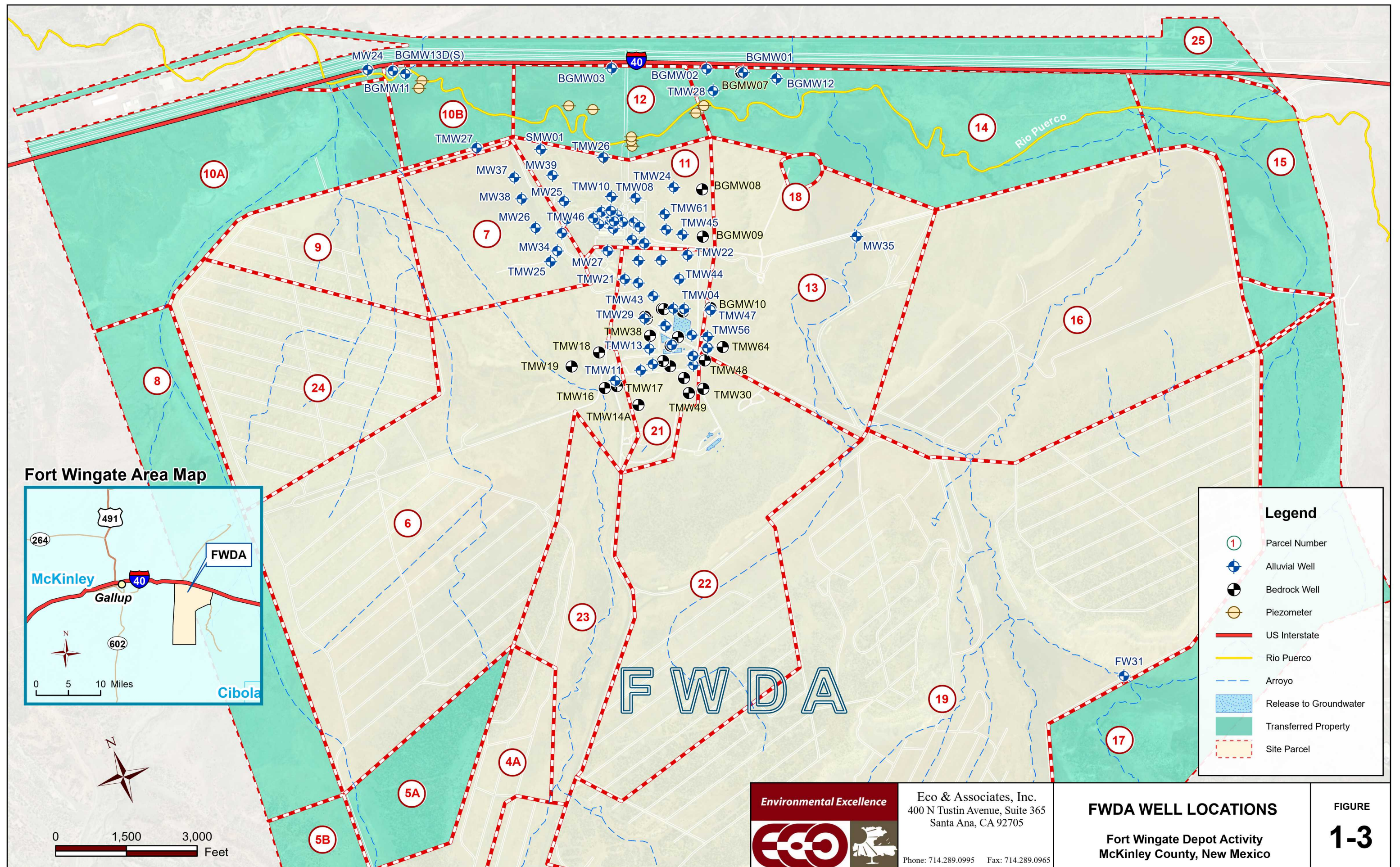
- 6 New Mexico Statutes Annotated, 1978; 74-4-1, Hazardous Waste.

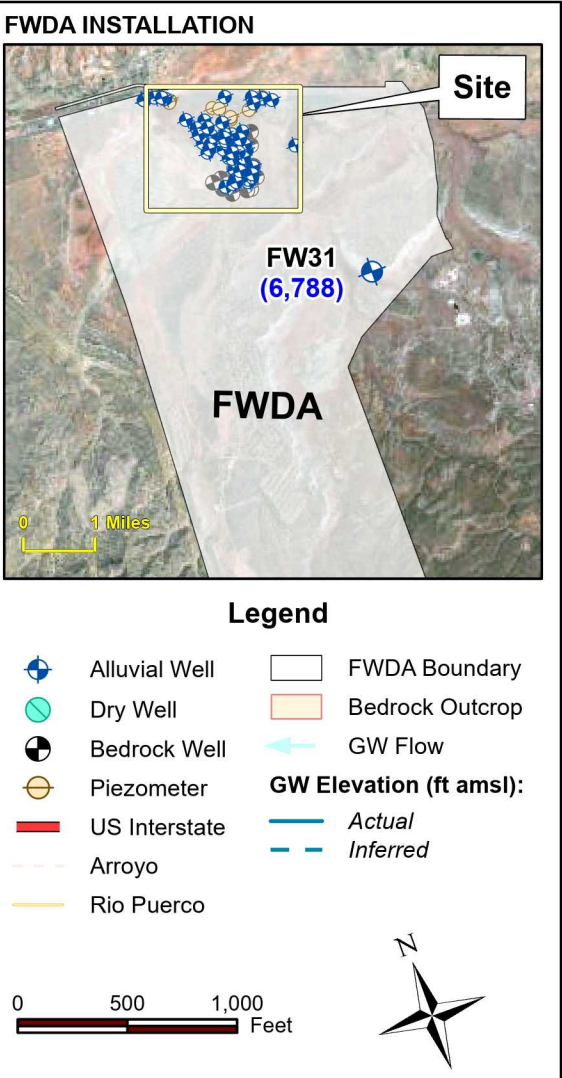
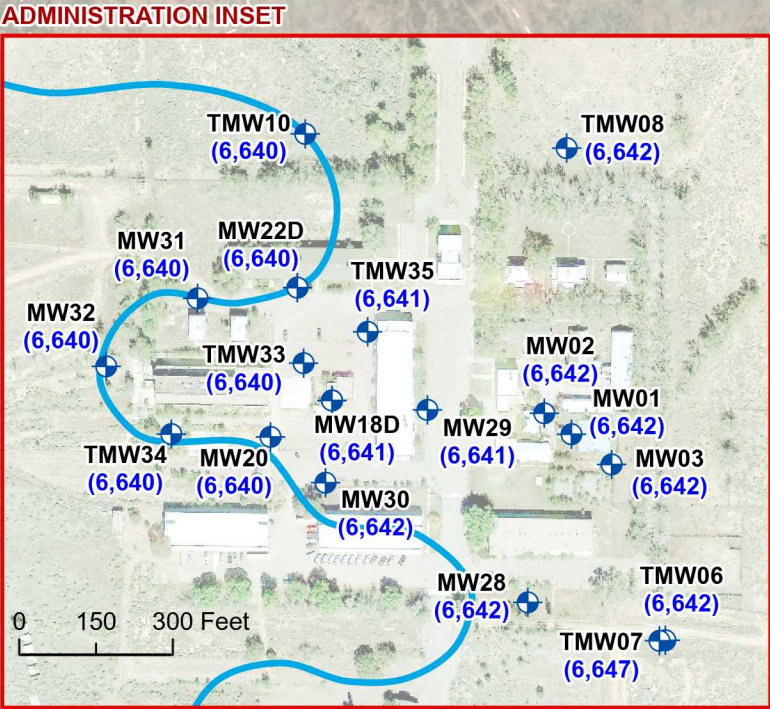
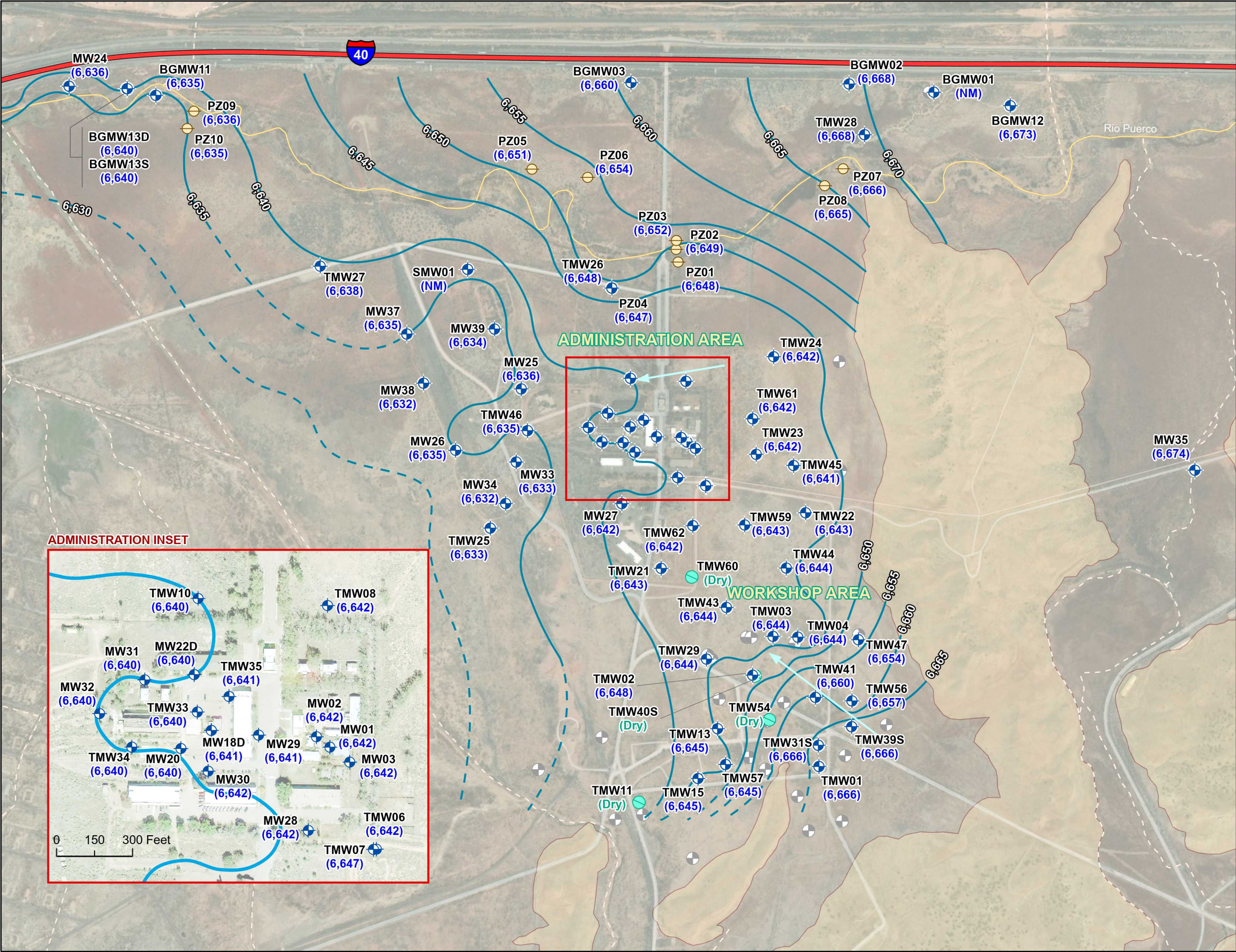
FIGURES



Environmental Excellence  	Eco & Associates, Inc. 400 N Tustin Avenue, Suite 365 Santa Ana, CA 92705 Phone: 714.289.0995 Fax: 714.289.0965	SITE LOCATION MAP Fort Wingate Depot Activity McKinley County, New Mexico	FIGURE 1-1
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- Legend**
- Alluvial Well
 - Dry Well
 - Bedrock Well
 - Piezometer
 - US Interstate
 - Arroyo
 - Rio Puerco
 - FWDA Boundary
 - Bedrock Outcrop
 - GW Flow
 - GW Elevation (ft amsl):
 - Actual
 - Inferred
- NOTES & ABBREVIATIONS**
- Elevations are given in feet above mean sea level (ft amsl) using North American Vertical Datum of 1988 (NAVD88).
 - GW = Groundwater
 - NM = Not Measured.
 - Wells BGMW13S and BGMW13D share the same monument.
 - Map reflects water level measurements collected in October 2025.

Northern Area Alluvial Groundwater Contour Map - October 2025

Groundwater Periodic Monitoring Report
July through December 2025

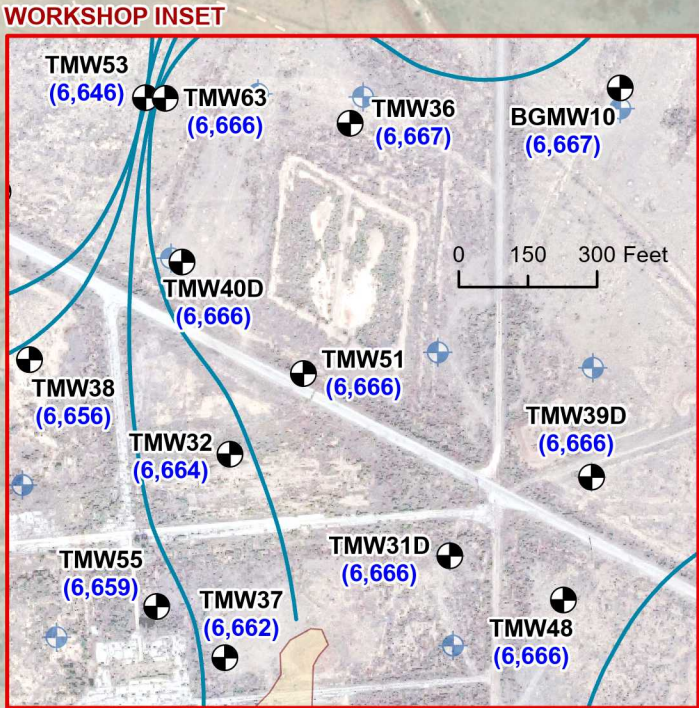
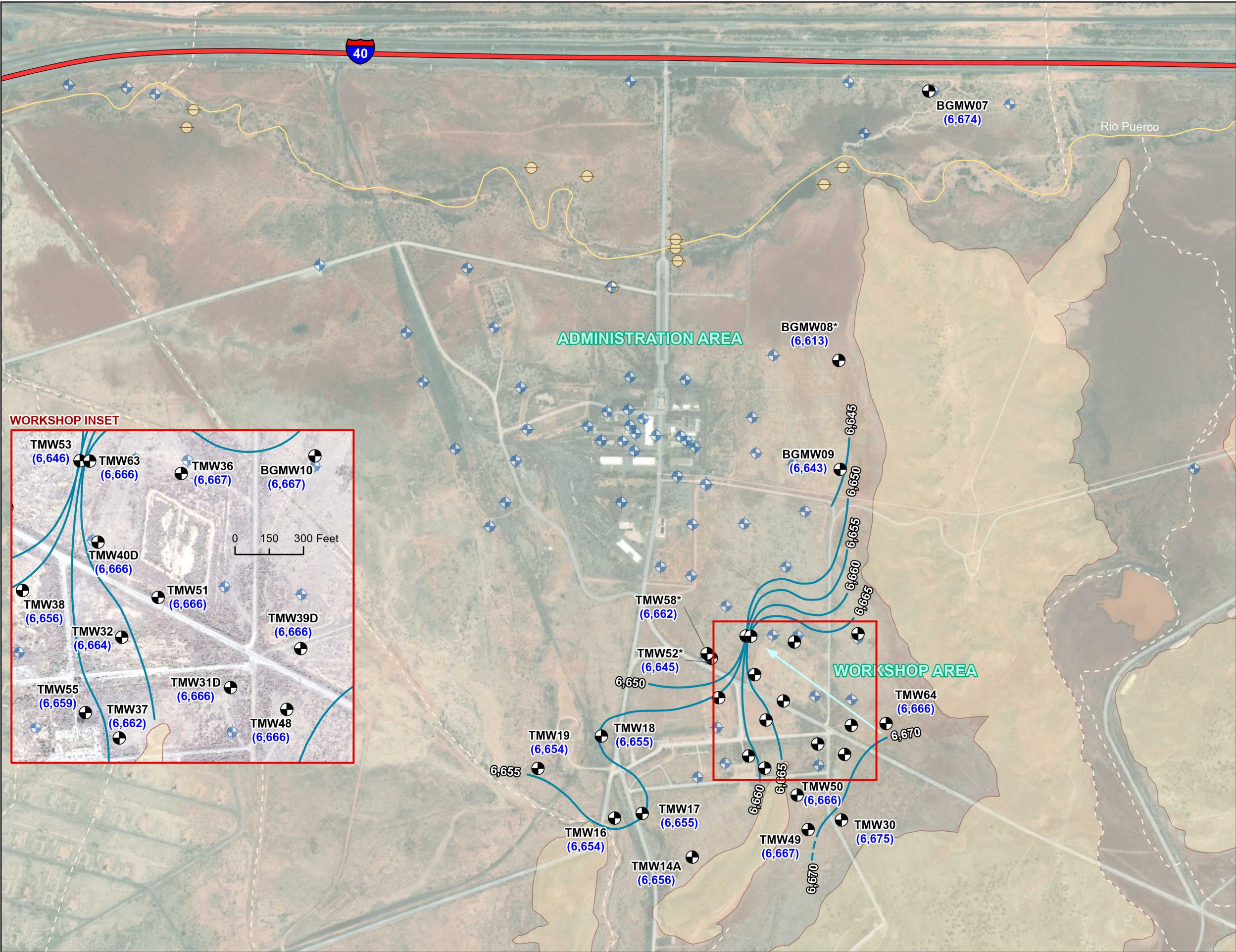
Fort Wingate Depot Activity
McKinley County, New Mexico

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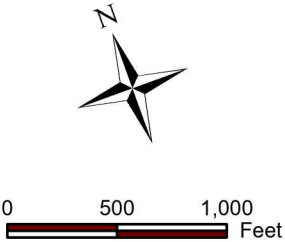


FIGURE

4-2



- Legend**
- Alluvial Well
 - Bedrock Well
 - Piezometer
 - US Interstate
 - Arroyo
 - Rio Puerco
 - Bedrock Outcrop
 - GW Flow
- GW Elevation (ft amsl):**
- Actual
 - Inferred



- NOTES & ABBREVIATIONS**
- Elevations are given in feet above mean sea level (ft amsl) using North American Vertical Datum of 1988 (NAVD88).
 - GW = Groundwater
 - Wells marked with an * (BGMW08, TMW52, and TMW58) were not used for generating contours.
 - Map reflects water level measurements collected in July 2025.

Northern Area Bedrock Groundwater Contour Map - July 2025

Groundwater Periodic Monitoring Report
July through December 2025

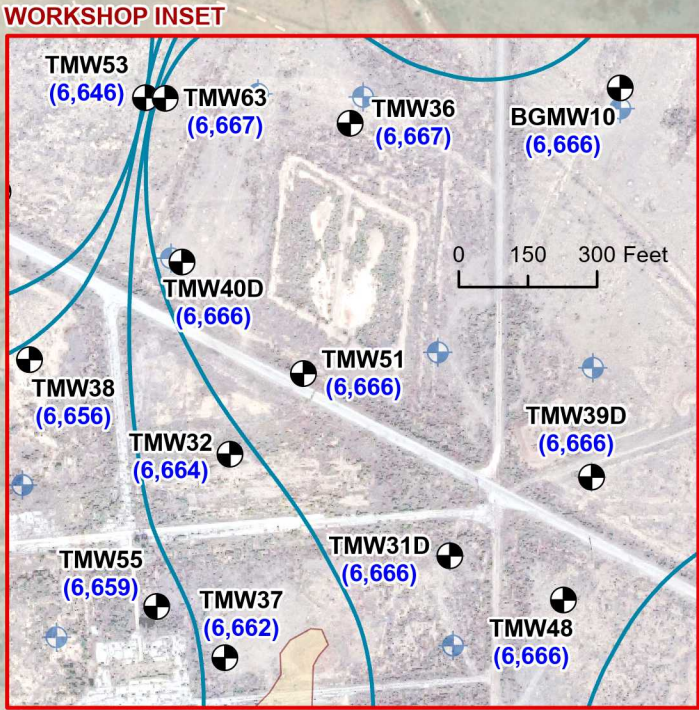
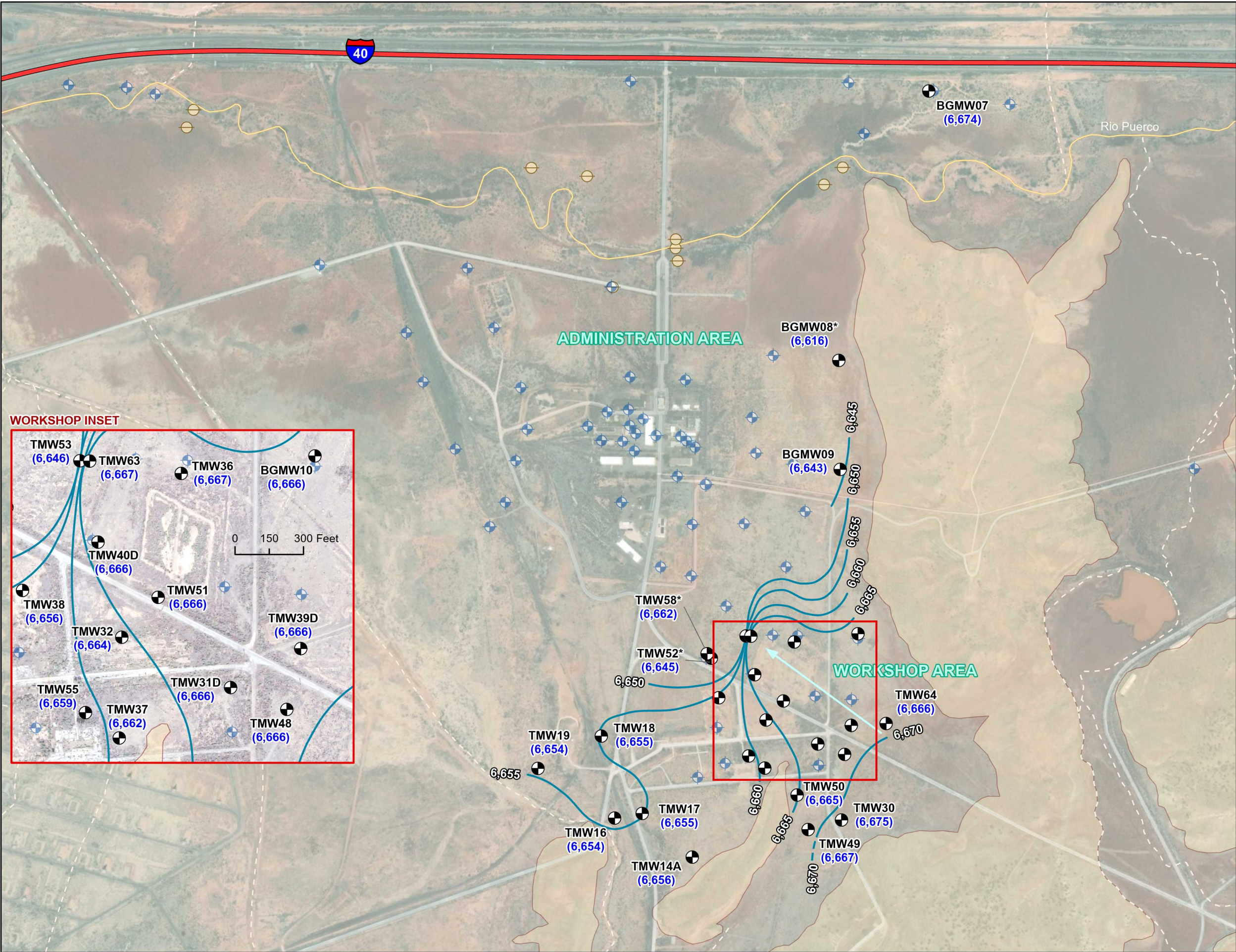
Fort Wingate Depot Activity
McKinley County, New Mexico

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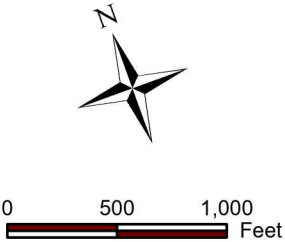


FIGURE

4-3



- Legend**
- Alluvial Well
 - Bedrock Well
 - Piezometer
 - US Interstate
 - Arroyo
 - Rio Puerco
 - Bedrock Outcrop
 - GW Flow
- GW Elevation (ft amsl):**
- Actual
 - Inferred



- NOTES & ABBREVIATIONS**
- Elevations are given in feet above mean sea level (ft amsl) using North American Vertical Datum of 1988 (NAVD88).
 - GW = Groundwater
 - Wells marked with an * (BGMW08, TMW52, and TMW58) were not used for generating contours.
 - Map reflects water level measurements collected in October 2025.

Northern Area Bedrock Groundwater Contour Map - October 2025

Groundwater Periodic Monitoring Report
July through December 2025

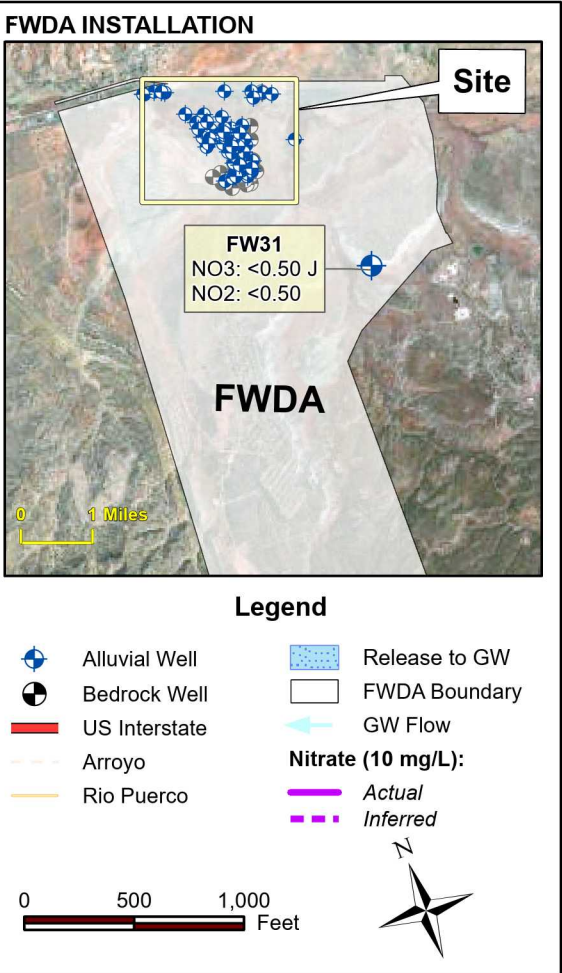
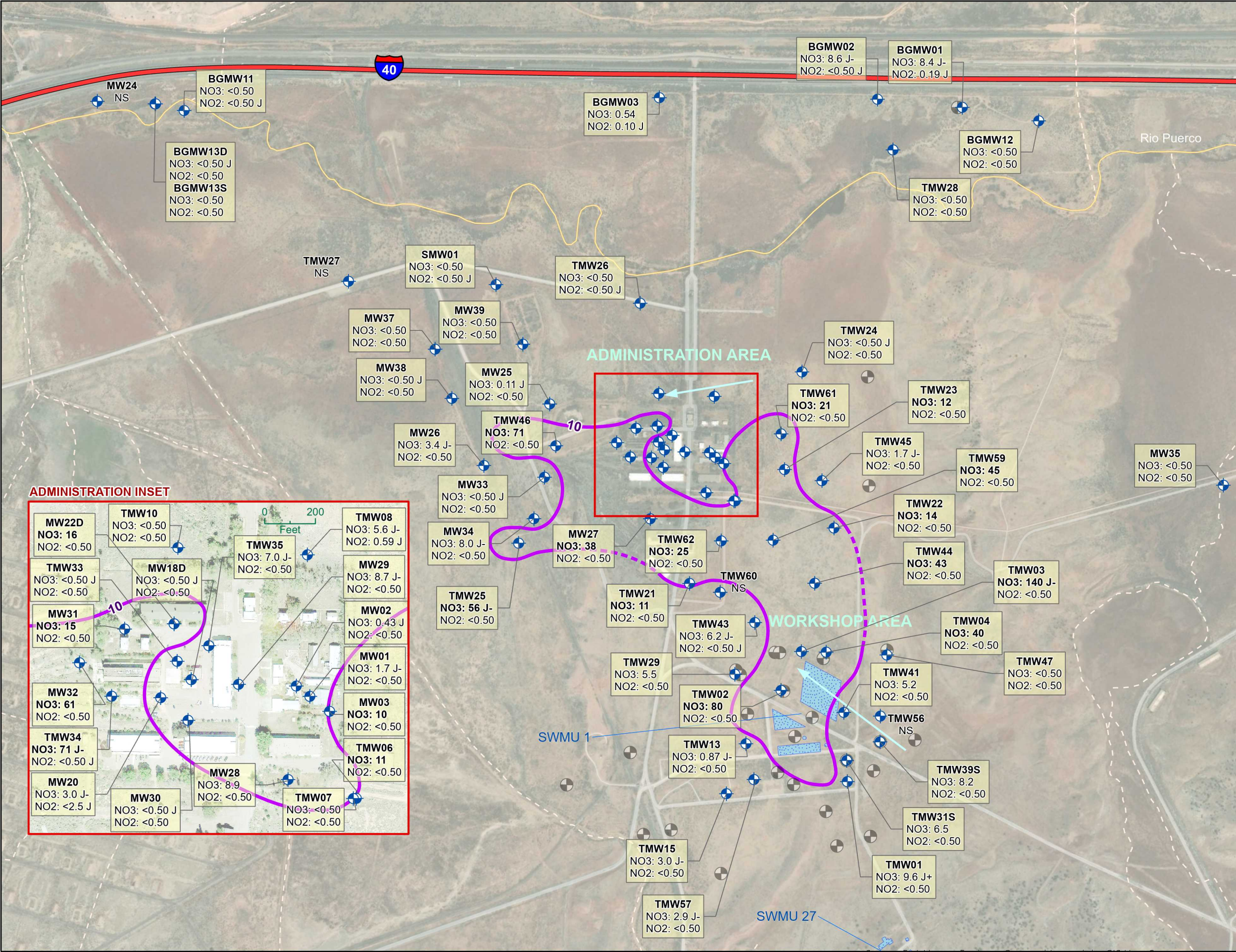
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McKinley County, New Mexico

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FIGURE

4-4



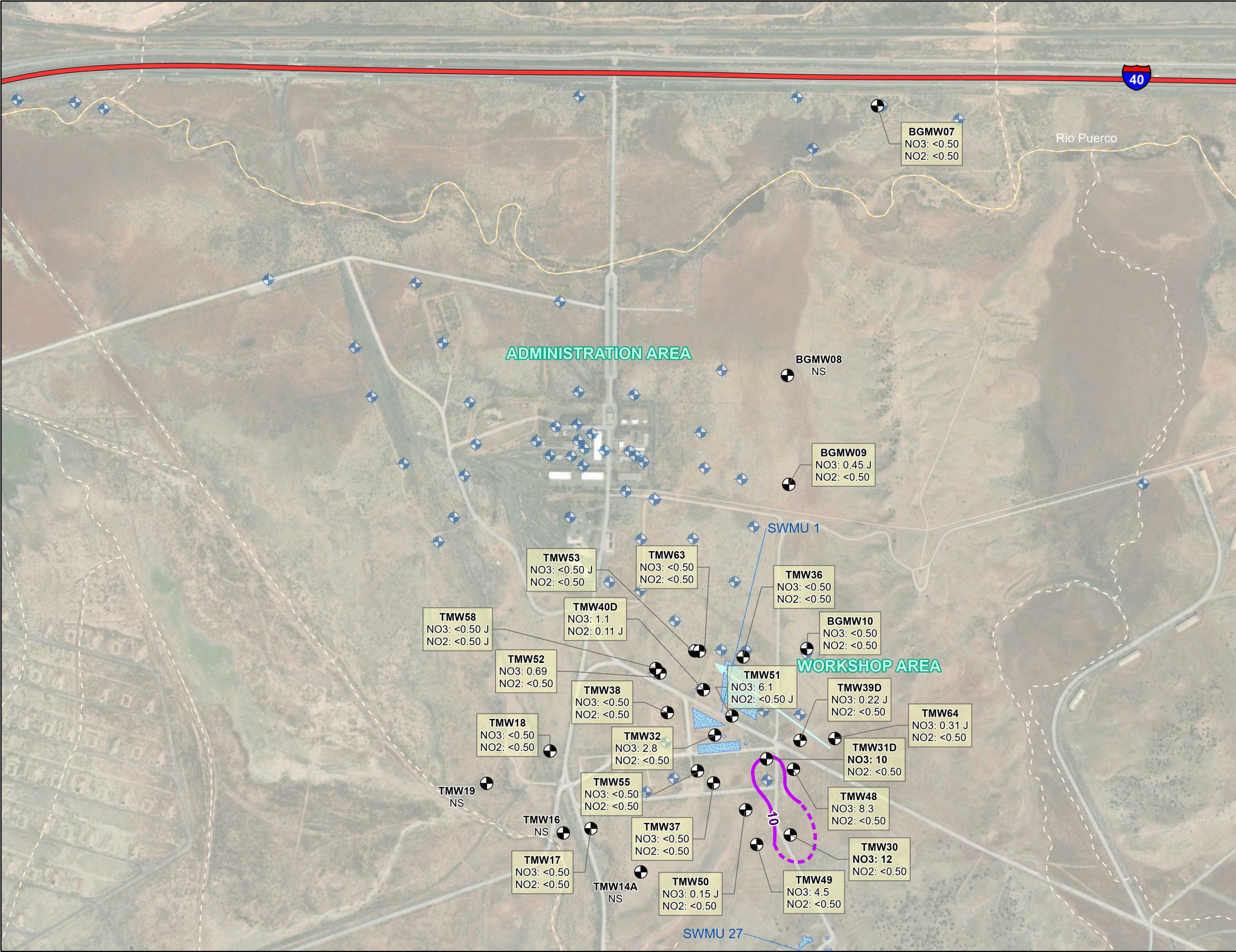
- NOTES & ABBREVIATIONS**
- 1. NO3 = Nitrate
 - 2. NO2 = Nitrite
 - 3. mg/L = milligrams per liter
 - 4. < = Less Than Cited Detection Limit
 - 5. NS = Not Sampled
 - 6. J = Estimated Value
 - 7. J+ = Estimated Value with Upper Bias
 - 8. J- = Estimated Value with Lower Bias
 - 9. GW = Groundwater
 - 10. SWMU = Solid Waste Management Unit
 - 11. All results are given in mg/L.
 - 12. Results in **bold** exceed corresponding screening level (SL):
SL (NO3) = 10 mg/L, SL (NO2) = 1 mg/L.
 - 13. Map reflects data collected in October 2025.

Northern Area Nitrate and Nitrite in Alluvial Groundwater - October 2025

Groundwater Periodic Monitoring Report
July through December 2025

Fort Wingate Depot Activity
McKinley County, New Mexico

Eco & Associates, Inc. 400 N Tustin Avenue, Suite 365 Santa Ana, CA 92705	FIGURE 5-1
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Legend

Bedrock Well

Alluvial Well

US Interstate

Rio Puerco

Arroyo

Release to Groundwater

Groundwater Flow

Nitrate (10 mg/L):

Actual

Inferred

05001,000
Feet

- NOTES & ABBREVIATIONS**
1. NO3 = Nitrate

2. NO2 = Nitrite

3. mg/L = milligrams per liter

4. < = Less Than Cited Detection Limit

5. NS = Not Sampled

6. J = Estimated Value

7. SWMU = Solid Waste Management Unit

8. All results are given in mg/L.

9. Results in **bold** exceed corresponding screening level (SL):
SL (NO3)= 10 mg/L, SL (NO2) = 1 mg/L.

10. Map reflects data collected in October 2025.

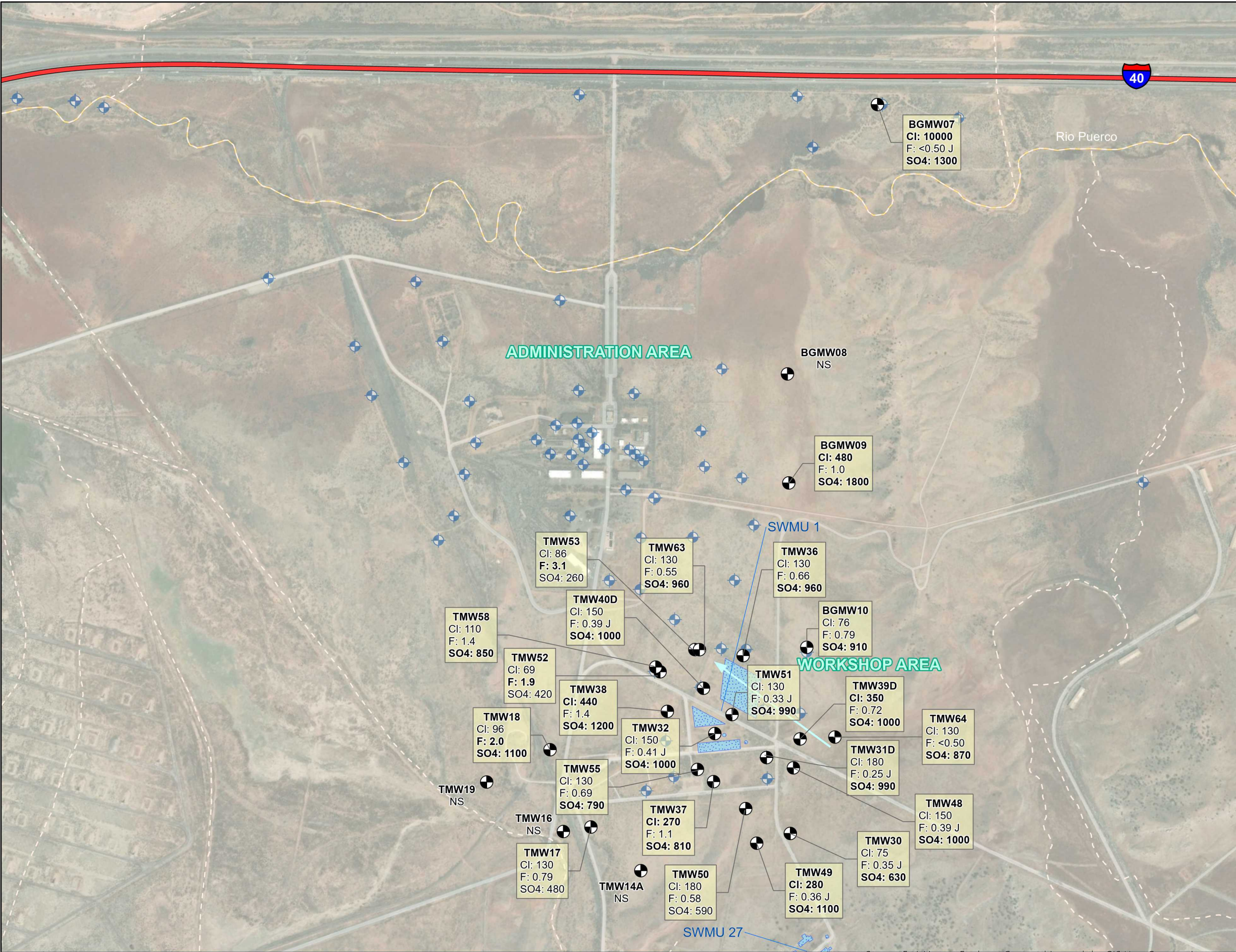
**Northern Area Nitrate and Nitrite in
Bedrock Groundwater - October 2025**

Groundwater Periodic Monitoring Report
July through December 2025

Fort Wingate Depot Activity
McKinley County, New Mexico

Eco & Associates, Inc.
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Santa Ana, CA 92705

FIGURE
5-2



Legend

- Bedrock Well
- Alluvial Well
- US Interstate
- Rio Puerco
- Arroyo
- Groundwater Flow
- Release to Groundwater

North arrow pointing up.

Scale bar: 0, 500, 1,000 Feet

- NOTES & ABBREVIATIONS**
- 1. Cl = Chloride
 - 2. F = Fluoride
 - 3. SO4 = Sulfate
 - 4. mg/L = milligrams per liter
 - 5. < = Less Than Cited Detection Limit
 - 6. NS = Not Sampled
 - 7. J = Estimated Value
 - 8. SWMU = Solid Waste Management Unit
 - 9. All results are given in mg/L.
 - 10. Results in **bold** exceed corresponding screening level (SL):
SL (Chloride) = 250 mg/L, SL (Fluoride) = 1.6 mg/L,
SL (Sulfate) = 600 mg/L.
 - 11. Map reflects data collected in October 2025.

**Northern Area Chloride, Fluoride, and Sulfate
in Bedrock Groundwater - October 2025**

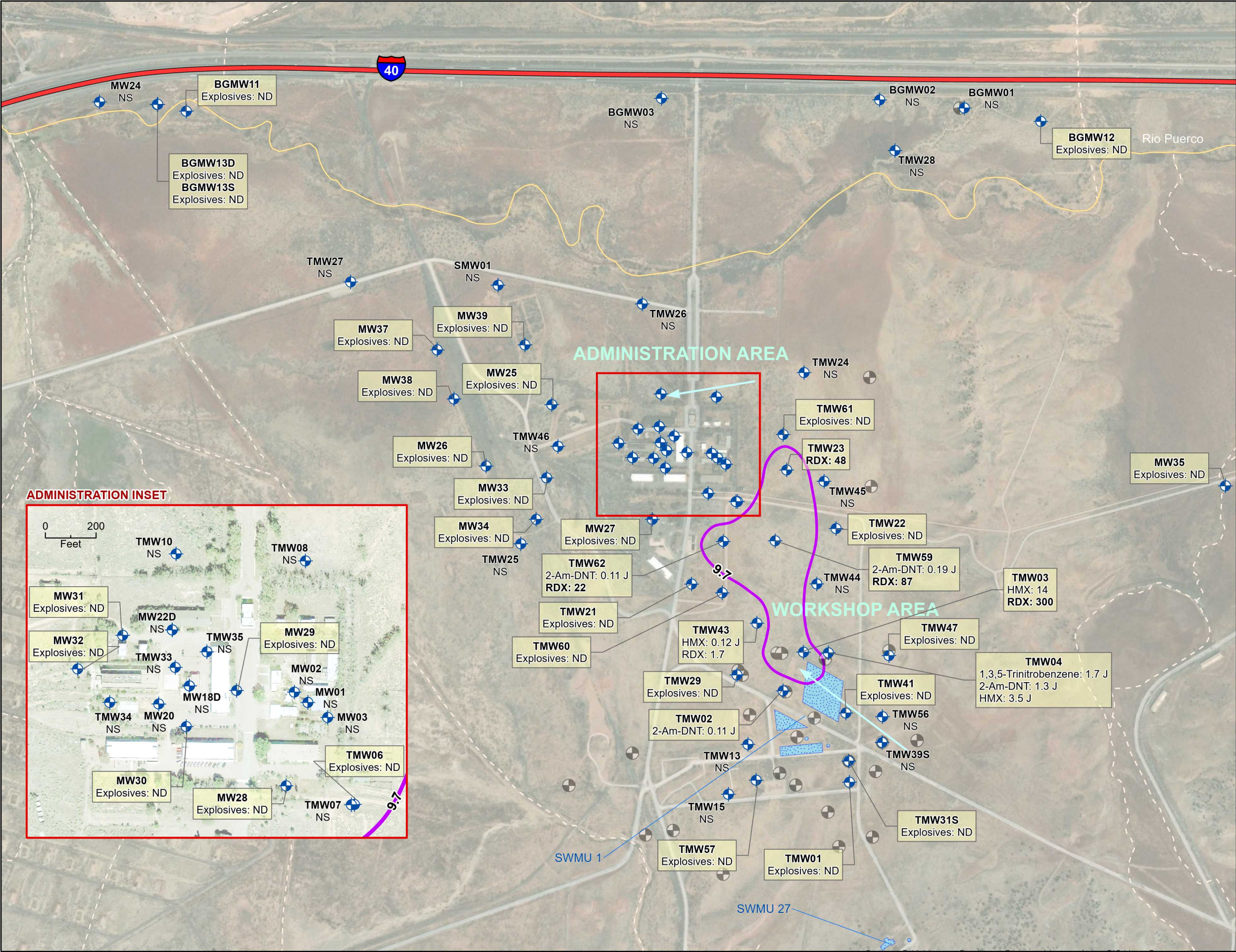
Groundwater Periodic Monitoring Report
July through December 2025

Fort Wingate Depot Activity
McKinley County, New Mexico

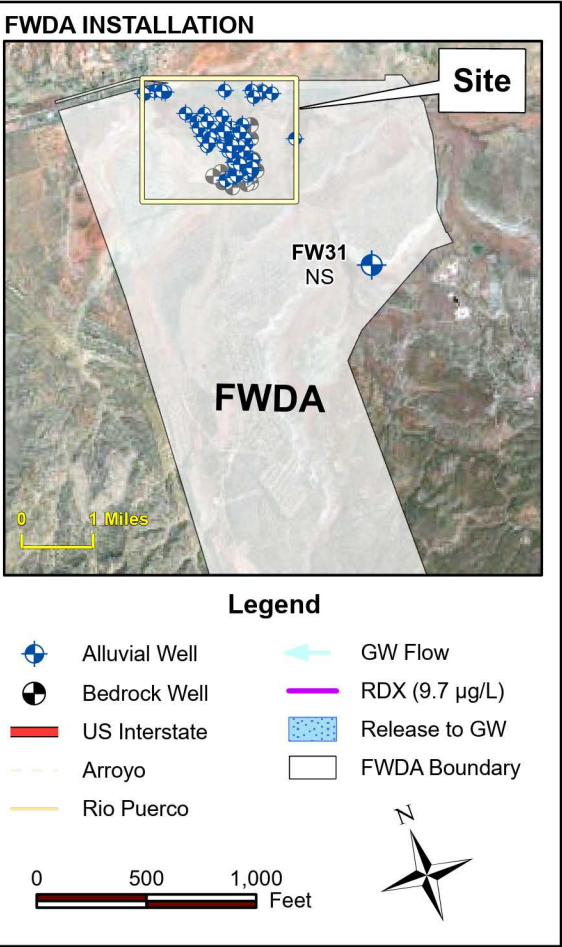
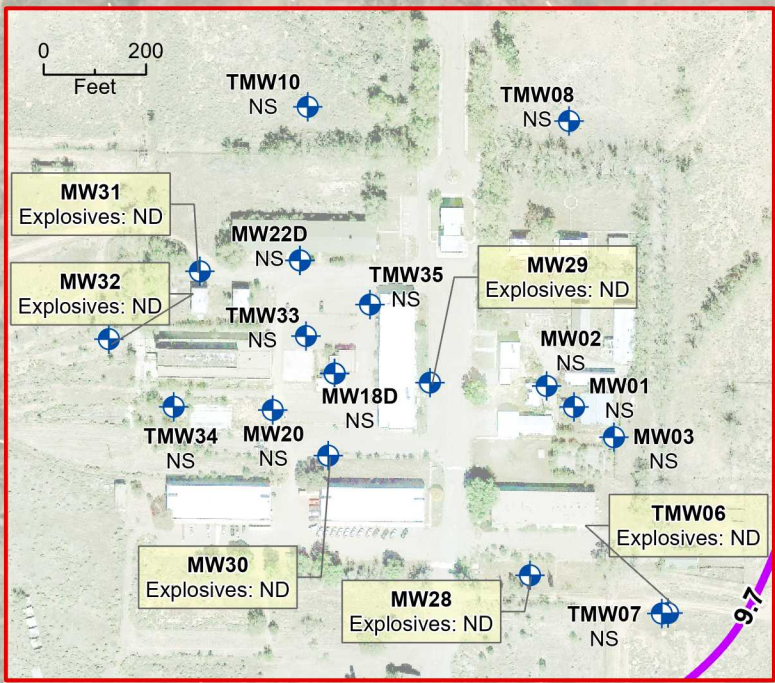
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Santa Ana, CA 92705

FIGURE

5-4



ADMINISTRATION INSET



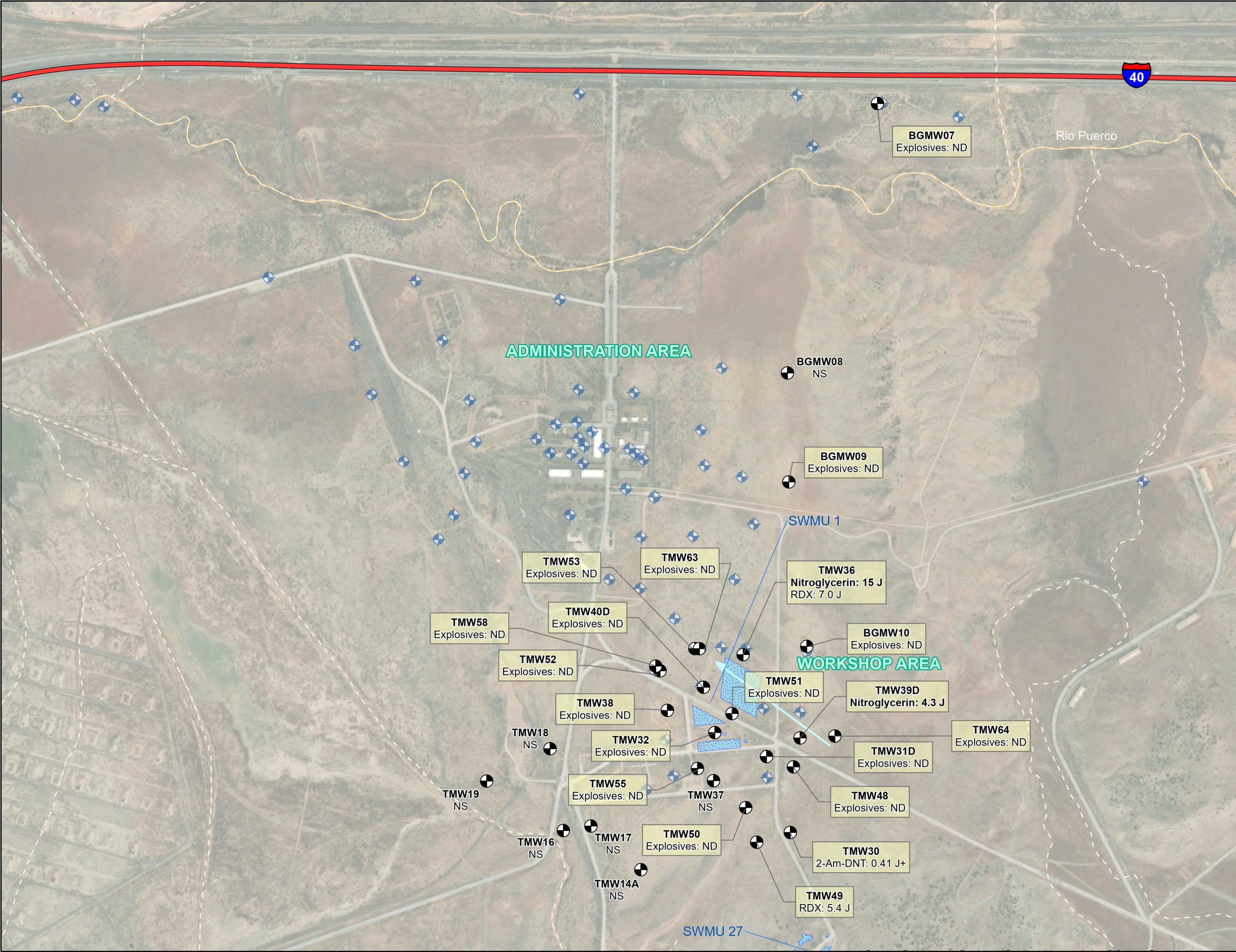
- NOTES & ABBREVIATIONS**
1. RDX = Hexahydro-1,3,5-trinitro-1,3,5-triazine
 2. HMX = Octahydro-1,3,5,7-tetranitro-1,3,5,7-tetrazocine
 3. 4-Am-DNT = 4-Amino-2,6-dinitrotoluene
 4. µg/L = micrograms per liter
 5. ND = Not Detected
 6. NS = Not Sampled
 7. J = Estimated Value
 8. GW = Groundwater
 9. SWMU = Solid Waste Management Unit
 10. All results are given in µg/L.
 11. Results in **bold** exceed corresponding screening level (SL):
SL(RDX) = 9.7 µg/L.
 12. Map reflects data collected in October 2025.

Northern Area Explosives in Alluvial Groundwater - October 2025

Groundwater Periodic Monitoring Report
July through December 2025

Fort Wingate Depot Activity
McKinley County, New Mexico

Eco & Associates, Inc. 400 N Tustin Avenue, Suite 365 Santa Ana, CA 92705	FIGURE 5-5
---	----------------------



Legend

- Bedrock Well
- Alluvial Well
- US Interstate
- Rio Puerco
- Arroyo
- Groundwater Flow
- Release to Groundwater

North arrow pointing up.

Scale bar: 0, 500, 1,000 Feet

- NOTES & ABBREVIATIONS**
- 1. 2-Am-DNT = 2-Amino-4,6-dinitrotoluene
 - 2. RDX = Hexahydro-1,3,5-trinitro-1,3,5-triazine
 - 3. µg/L = micrograms per liter
 - 4. ND = Not Detected
 - 5. NS = Not Sampled
 - 6. J = Estimated Value
 - 7. J+ = Estimated Value with Upper Bias
 - 8. SWMU = Solid Waste Management Unit
 - 9. All results are given in µg/L.
 - 10. Results in **bold** exceed corresponding screening level (SL):
SL (Nitroglycerin) = 2.0 µg/L.
 - 11. Map reflects data collected in October 2025.

**Northern Area Explosives in
Bedrock Groundwater - October 2025**

Groundwater Periodic Monitoring Report
July through December 2025

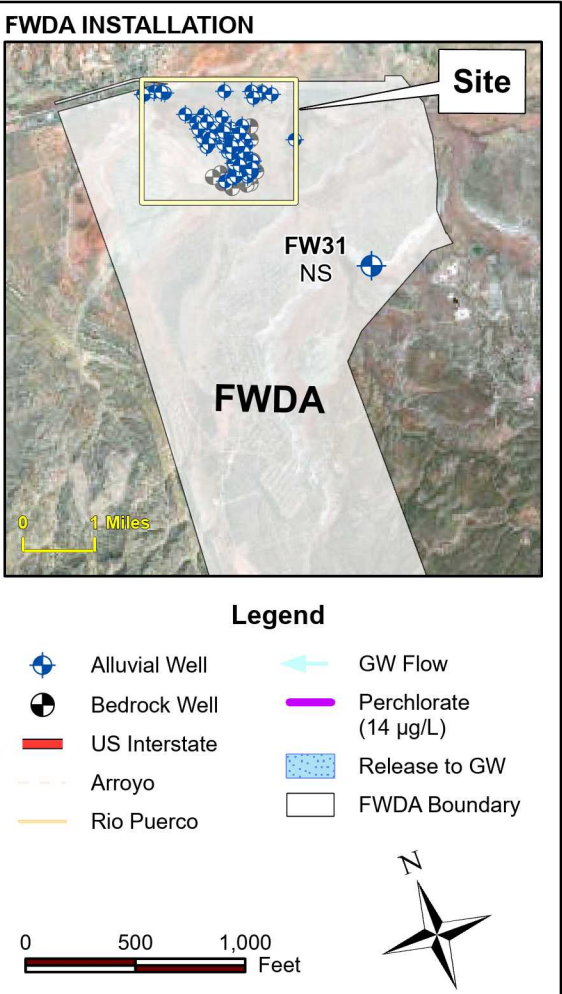
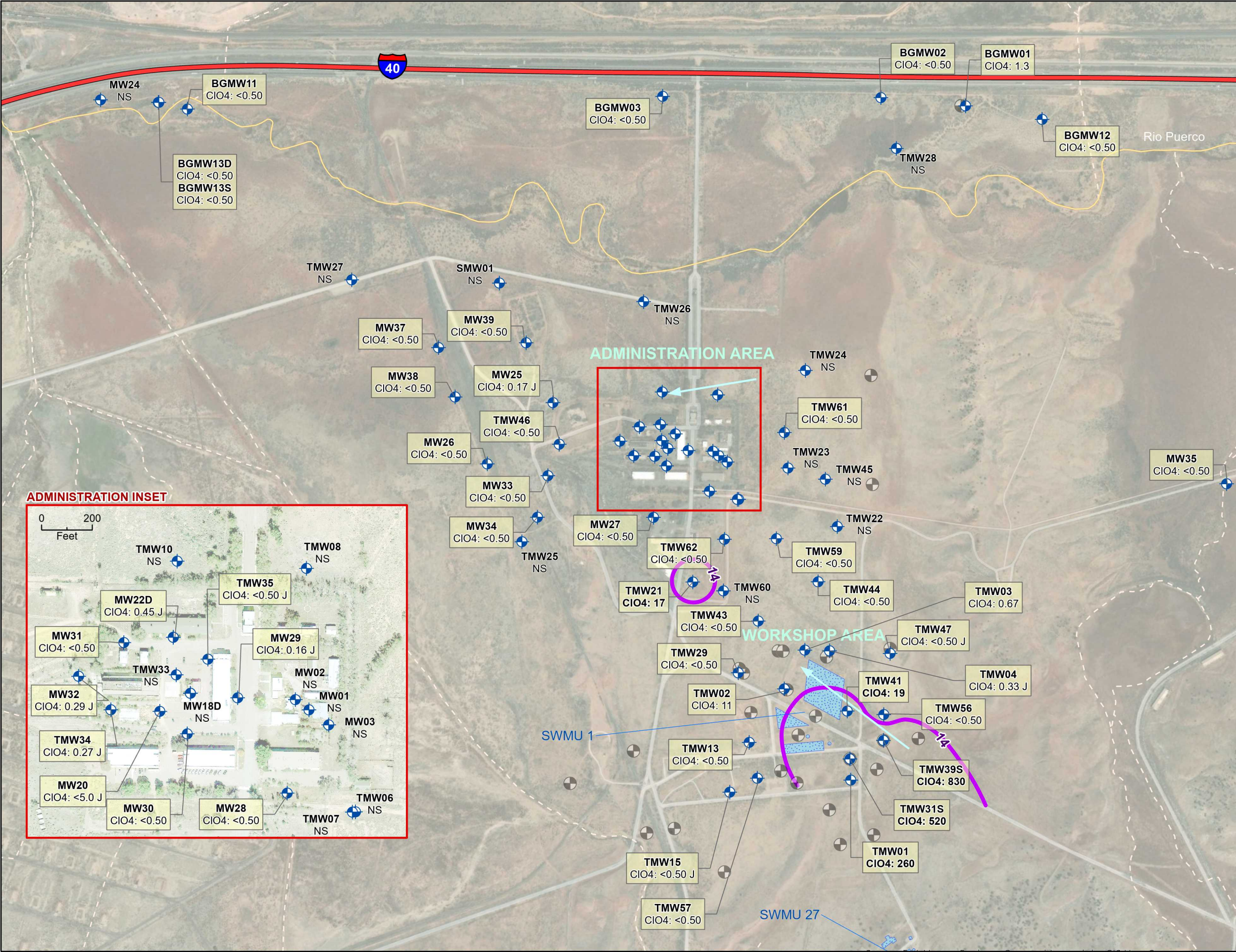
Fort Wingate Depot Activity
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FIGURE

5-6



Legend

Alluvial Well	GW Flow
Bedrock Well	Perchlorate (14 µg/L)
US Interstate	Release to GW
Arroyo	FWDA Boundary
Rio Puerco	

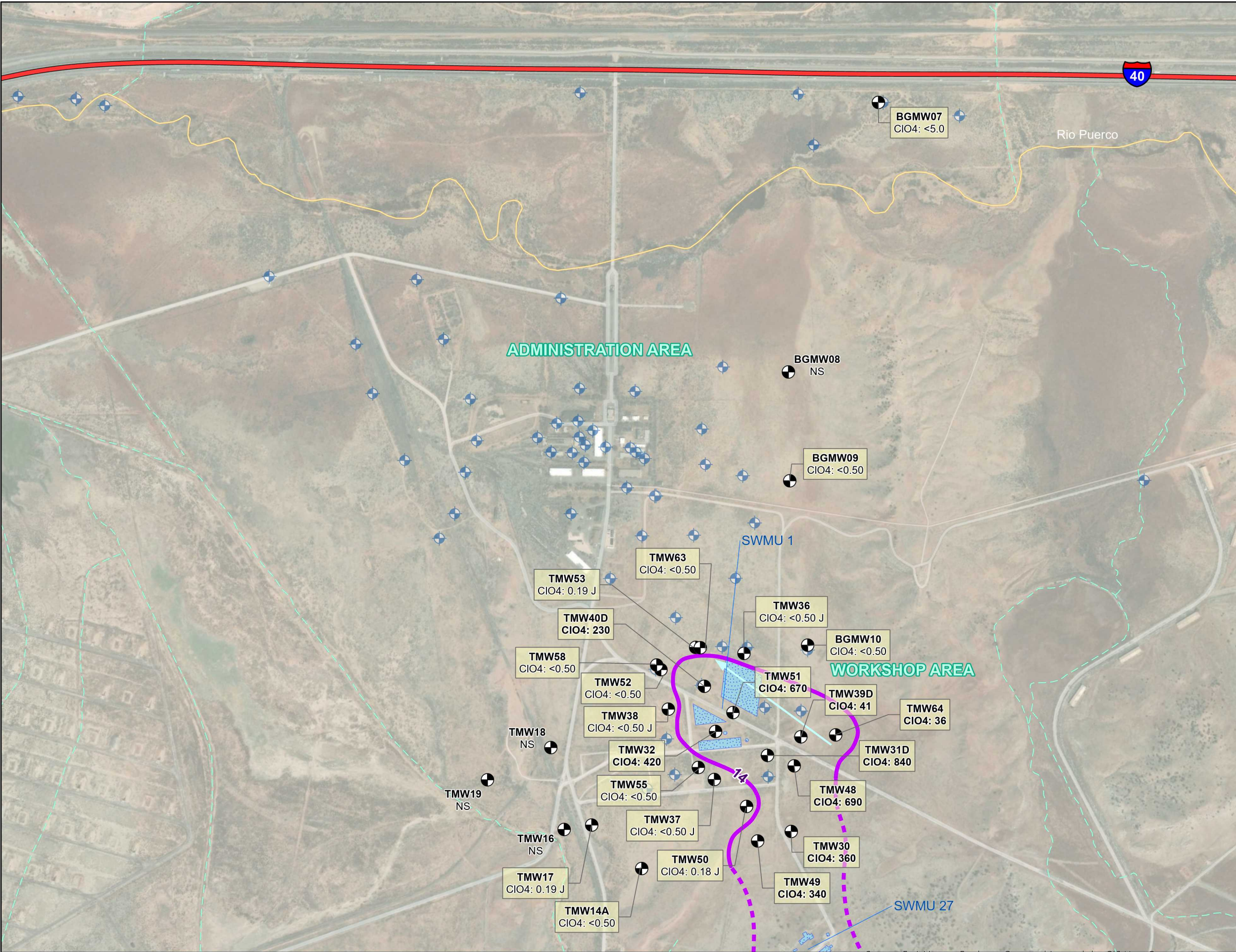
- NOTES & ABBREVIATIONS**
- 1. CIO4 = Perchlorate
 - 2. µg/L = micrograms per liter
 - 3. < = Less Than Cited Detection Limit
 - 4. NS = Not Sampled
 - 5. J = Estimated Value
 - 6. GW = Groundwater
 - 7. SWMU = Solid Waste Management Unit
 - 8. All results are given in µg/L.
 - 9. Results in **bold** exceed corresponding screening level (SL):
SL (CIO4) = 14 µg/L.
 - 10. Map reflects data collected in October 2025.

Northern Area Perchlorate in Alluvial Groundwater - October 2025

Groundwater Periodic Monitoring Report
July through December 2025

Fort Wingate Depot Activity
McKinley County, New Mexico

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---	---------------------------------



Legend

Bedrock Well

Alluvial Well

US Interstate

Rio Puerco

Arroyo

Release to Groundwater

Groundwater Flow

Perchlorate (14 µg/L):

Actual

Inferred



0 500 1,000 Feet

NOTES & ABBREVIATIONS

1. CIO4 = Perchlorate
2. µg/L = micrograms per liter
3. < = Less Than Cited Detection Limit
4. NS = Not Sampled
5. J = Estimated Value
6. SWMU = Solid Waste Management Unit
7. All results are given in µg/L.
8. Results in **bold** exceed corresponding screening level (SL):
SL (CIO4) = 14 µg/L
9. Map reflects data collected in October 2025.

**Northern Area Perchlorate in
Bedrock Groundwater - October 2025**

Groundwater Periodic Monitoring Report
July through December 2025

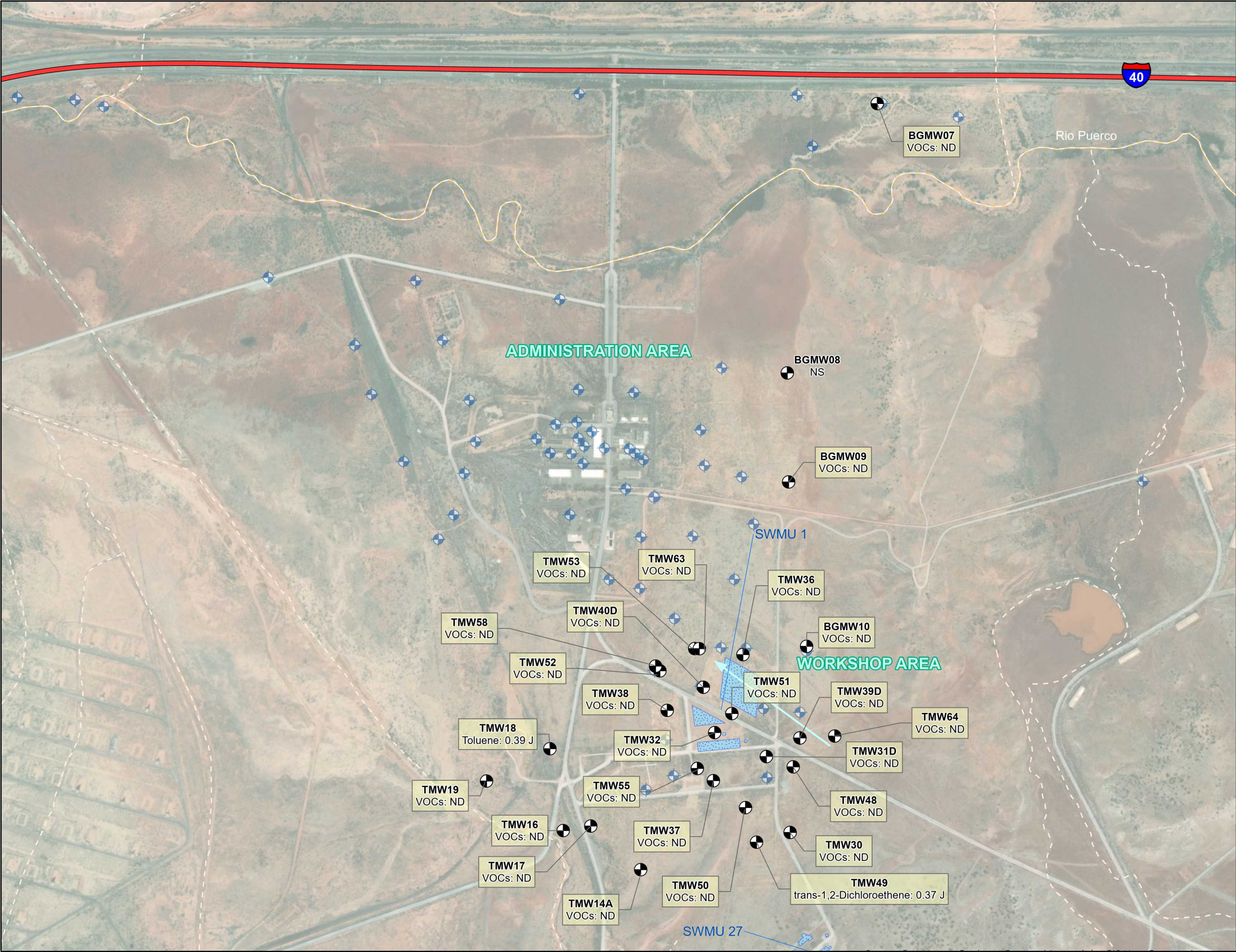
Fort Wingate Depot Activity
McKinley County, New Mexico

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FIGURE

5-8



Legend

- Bedrock Well
- Alluvial Well
- US Interstate
- Rio Puerco
- Arroyo
- Groundwater Flow
- Release to Groundwater

North Arrow

0 500 1,000 Feet

- NOTES & ABBREVIATIONS**
- 1. VOCs = Volatile Organic Compounds
 - 2. µg/L = micrograms per liter
 - 3. ND = Not Detected
 - 4. NS = Not Sampled
 - 5. J = Estimated Value
 - 6. SWMU = Solid Waste Management Unit
 - 7. All results are given in µg/L.
 - 8. Map reflects data collected in October 2025.

**Northern Area VOCs in
Bedrock Groundwater - October 2025**

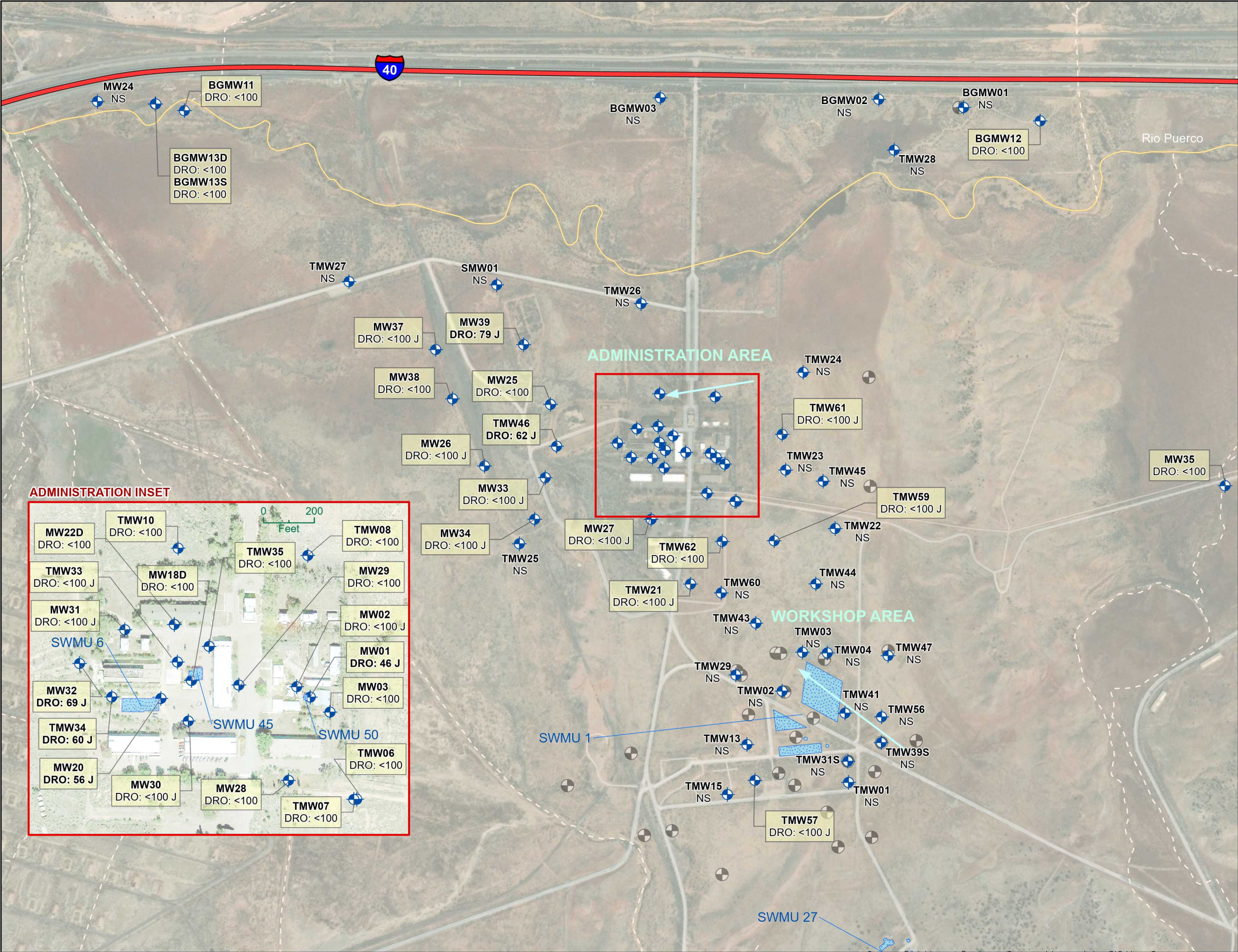
Groundwater Periodic Monitoring Report
July through December 2025

Fort Wingate Depot Activity
McKinley County, New Mexico

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Santa Ana, CA 92705



FIGURE
5-10



FWDA INSTALLATION

Site

FWDA

0 1 Miles

Legend

	Alluvial Well		Rio Puerco
	Bedrock Well		GW Flow
	US Interstate		FWDA Boundary
	Arroyo		Release to GW

0 500 1,000 Feet

NOTES & ABBREVIATIONS

1. TPH = Total Petroleum Hydrocarbons
2. DRO = Diesel Range Organics
3. µg/L = micrograms per liter
4. < = Less Than Cited Detection Limit
5. NS = Not Sampled
6. J = Estimated Value
7. GW = Groundwater
8. SWMU = Solid Waste Management Unit
9. All results are given in µg/L.
10. Results in **bold** exceed corresponding screening level (SL):
SL (DRO) = 16.7 µg/L
11. Map reflects data collected in October 2025.

Northern Area TPH-DRO in Alluvial Groundwater - October 2025

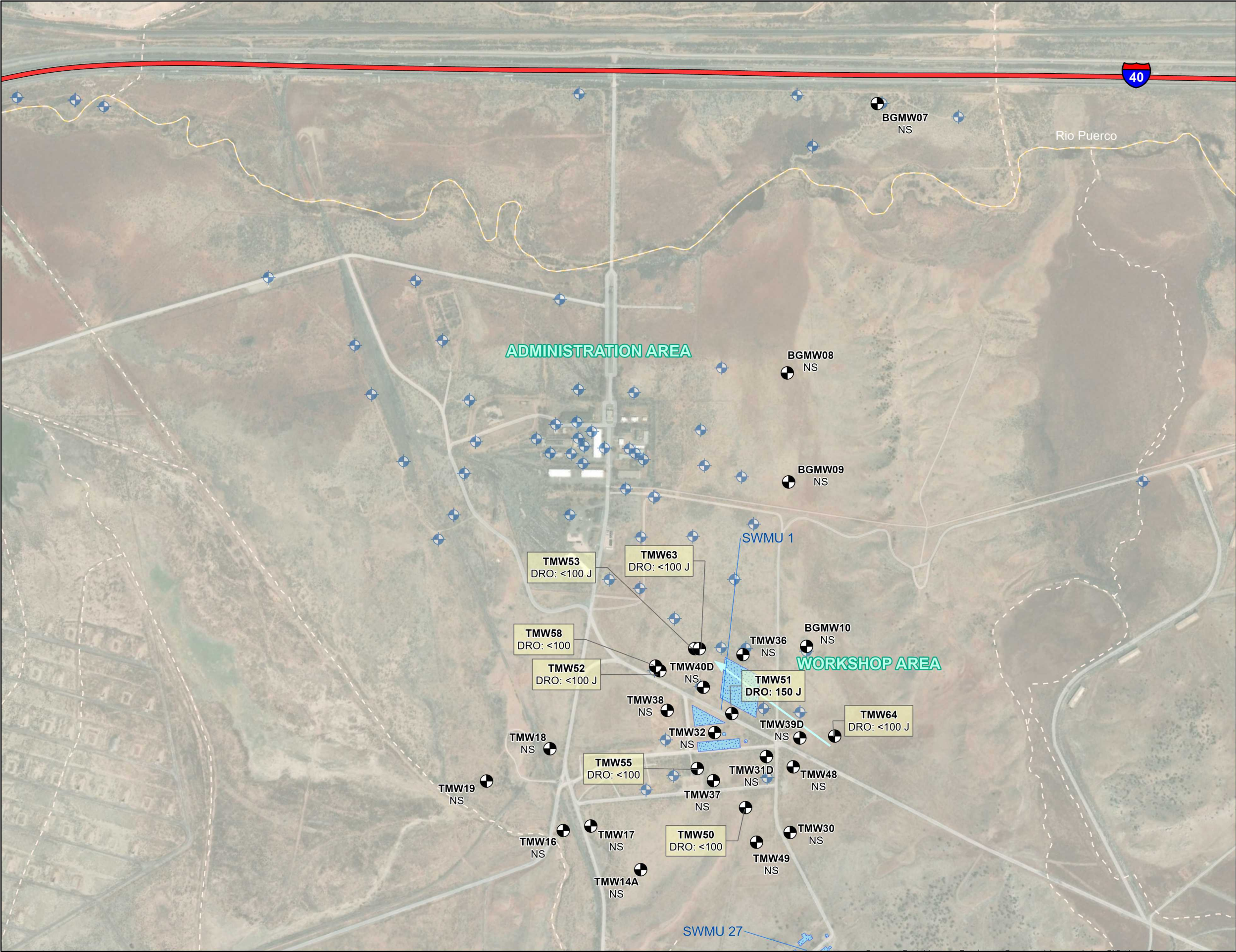
Groundwater Periodic Monitoring Report
July through December 2025

Fort Wingate Depot Activity
McKinley County, New Mexico

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FIGURE

5-11



Legend

- Bedrock Well
- Alluvial Well
- US Interstate
- Rio Puerco
- Arroyo
- Groundwater Flow
- Release to Groundwater

North Arrow

0 500 1,000 Feet

- NOTES & ABBREVIATIONS**
- 1. TPH = Total Petroleum Hydrocarbons
 - 2. DRO = Diesel Range Organics
 - 3. µg/L = micrograms per liter
 - 4. < = Less Than Cited Detection Limit
 - 5. NS = Not Sampled
 - 6. J = Estimated value
 - 7. SWMU = Solid Waste Management Unit
 - 8. All results are given in µg/L.
 - 9. Results in **bold** exceed corresponding screening level (SL):
SL (DRO) = 16.7 µg/L
 - 10. Map reflects data collected in October 2025.

**Northern Area TPH-DRO in
Bedrock Groundwater - October 2025**

Groundwater Periodic Monitoring Report
July through December 2025

Fort Wingate Depot Activity
McKinley County, New Mexico

Eco & Associates, Inc.
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Santa Ana, CA 92705



FIGURE

5-12

TABLES

TABLE 2-1: NORTHERN AREA GROUNDWATER WELL CONSTRUCTION DETAILS

Groundwater Periodic Monitoring Report – July through December 2025

Fort Wingate Depot Activity, New Mexico

Well ID	FWDA Parcel	Date Installed	Drilling Method	PREVIOUS SURVEY DATA (OLD)				OCT. 2019 SURVEY DATA (NEW)				Well Depth (ft bgs)	Boring Diameter (in)	Casing Diameter (in)	Casing/ Screen Type	Screen Length (ft)	Screened Interval (ft bgs)	Screened Interval (ft amsl)	Status	Screened Formation	Description
				NORTHING ^a	EASTING ^a	GROUND ELEVATION (ft amsl) ^b	POINT ELEVATION (ft amsl) ^b	NORTHING ^a	EASTING ^a	GROUND ELEVATION (ft amsl) ^b	POINT ELEVATION (ft amsl) ^b										
BGMW01	14	02/06/2012	HSA	1,645,977.85	2,501,983.61	6,690.28	6,692.68	1,645,977.80	2,501,983.54	6,690.82	6,693.23	33	8	2.5	PVC	20.0	12.5 – 32.5	6,678.32 – 6,658.32	Active	Alluvium	Sandy Silt
BGMW02	14	02/09/2012	HSA	1,646,314.67	2,501,276.54	6,689.20	6,691.99	1,646,314.79	2,501,276.51	6,689.73	6,692.57	34	8	2.5	PVC	20.0	13.5 – 33.5	6,676.23 – 6,656.23	Active	Alluvium	Silt/Sand/Clay
BGMW03	12	02/05/2012	HSA	1,647,012.12	2,499,392.83	6,677.79	6,680.57	1,647,015.35	2,499,394.46	6,676.63	6,679.39	29	8	2.5	PVC	20.0	8.5 – 28.5	6,668.13 – 6,648.13	Active	Alluvium	Clay
BGMW07	14	03/22/2018	Sonic	1,645,991.80	2,501,943.17	6,691.63	6,691.63	1,645,985.40	2,501,940.79	6,689.77	6,692.03	300	8	2	PVC	40.0	215 – 255	6,474.77 – 6,434.77	Active	Bedrock	Silt/Sand/Clay
BGMW08	11	03/23/2018	Sonic	1,643,942.73	2,500,318.10	6,685.02	6,685.02	1,643,937.41	2,500,318.25	6,681.72	6,683.42	275	8	2	PVC	20.0	165 – 185	6,516.72 – 6,496.72	Active	Bedrock	Silt/Sand/Clay
BGMW09	11	03/24/2018	Sonic	1,642,995.48	2,499,987.66	6,692.27	6,692.27	1,642,989.21	2,499,987.69	6,689.83	6,692.01	220	8	2	PVC	30.0	106 – 136	6,583.83 – 6,553.83	Active	Bedrock	Silt/Sand/Clay
BGMW10	13	03/25/2018	Sonic	1,641,517.67	2,499,626.14	6,701.49	6,701.49	1,641,512.13	2,499,625.34	6,699.50	6,701.83	150	8	2	PVC	30.0	106 – 136	6,593.50 – 6,563.50	Active	Bedrock	Silt/Sand/Clay
BGMW11	10	07/23/2019	Sonic	–	–	–	–	1,648,394.59	2,495,240.70	6,653.27	6,655.56	40	6	2	PVC	20.0	20 – 40	6,633.27 – 6,613.27	Active	Alluvium	Silt/Sand/Clay
BGMW12	10	07/23/2019	Sonic	–	–	–	–	1,645,620.83	2,502,603.45	6,692.40	6,695.21	32	6	2	PVC	20.0	12 – 32	6,680.40 – 6,660.40	Active	Alluvium	Silt/Sand/Clay
BGMW13S	10	09/14/2019	HSA	–	–	–	–	1,648,541.90	2,495,015.20	6,659.05	6,661.97	69	8	2	PVC	20.0	49 – 69	6,610.05 – 6,590.05	Active	Alluvium	Silt/Sand/Clay
BGMW13D	10	09/12/2019	Sonic	–	–	–	–	1,648,543.12	2,495,010.21	6,659.08	6,661.83	104	6	2	PVC	20.0	84 – 104	6,575.08 – 6,555.08	Active	Alluvium	Sand/Clay/Gravelly Sand
EMW01	18	07/14/2004	HSA	1,643,655.61	2,502,045.53	6,716.06	6,718.38	–	–	–	–	120.7	7.8	2	PVC	15.0	105 – 120	6,611.06 – 6,596.06	Abandoned	Abandoned	Siltstone/Claystone
EMW02	18	07/19/2004	HSA/AR	1,643,391.22	2,502,476.99	6,699.94	6,702.49	–	–	–	–	120	6	2	PVC	15.0	93 – 108	6,606.94 – 6,591.94	Abandoned	Abandoned	Siltstone/Claystone
EMW03	18	07/21/2004	HSA/AR	1,643,687.88	2,502,800.30	6,698.63	6,701.09	–	–	–	–	100	6	2	PVC	15.0	78 – 93	6,620.63 – 6,605.63	Abandoned	Abandoned	Siltstone
EMW04	18	07/23/2004	HSA/AR	1,643,815.18	2,502,419.30	6,705.68	6,708.30	–	–	–	–	120	6	2	PVC	15.0	100 – 115	6,605.68 – 6,590.68	Abandoned	Abandoned	Claystone
FW07	21	11/22/1980	HSA	1,640,839.18	2,498,075.06	6,713.00	6,714.90	–	–	–	–	30.5	8	4	PVC	20.5	10 – 31	6,703.00 – 6,682.50	Abandoned	Alluvium	Silty Sand
FW08	21	11/21/1980	HSA/AR	1,640,572.50	2,498,132.47	6,713.00	6,714.90	–	–	–	–	51	8	4	PVC	40.0	9 – 49	6,704.00 – 6,664.00	Abandoned	Alluvium	Silty Sand/Sand/Clay
FW10	21	11/20/1980	HSA	1,640,848.95	2,498,936.89	6,706.76	6,708.38	–	–	–	–	51.5	10	4	PVC	40.0	9 – 49	6,697.76 – 6,657.76	Abandoned	Alluvium	Silty Sand/Silty Clay
FW11	21	11/21/1980	HSA	1,641,334.02	2,499,124.16	6,701.20	6,703.50	–	–	–	–	28	8	4	PVC	20.0	8 – 28	6,693.20 – 6,673.20	Abandoned	Alluvium	Clayey Sand
FW12	21	11/22/1980	HSA	1,641,609.82	2,499,038.13	6,700.00	6,702.00	–	–	–	–	29	8	4	PVC	20.0	9 – 29	6,691.00 – 6,671.00	Abandoned	Alluvium	Clayey Sand
FW13	21	11/22/1980	HSA	1,641,688.39	2,498,830.01	6,701.20	6,702.30	–	–	–	–	30.5	8	4	PVC	20.0	10.5 – 30.5	6,690.70 – 6,670.70	Abandoned	Alluvium	Clay
FW26	7	11/19/1980	HSA	1,643,853.34	2,497,067.39	6,672.20	6,674.40	–	–	–	–	31	8	4	PVC	20.0	11 – 31	6,661.20 – 6,641.20	Abandoned	Alluvium	Silt/Sand/Clay
FW27	9	11/17/1980	HSA	1,646,461.42	2,494,395.93	6,657.75	6,656.49	–	–	–	–	32	8	4	PVC	20.0	10 – 30	6,647.75 – 6,627.75	Abandoned	Alluvium	Silty Sand/Silty Clay/Clay
FW28	9	11/18/1980	HSA	1,646,584.14	2,493,050.57	6,656.53	6,657.50	–	–	–	–	33	8	4	PVC	23.0	10 – 33	6,646.53 – 6,623.53	Abandoned	Alluvium	Silt/Clay
FW29	11	11/16/1980	HSA	1,645,804.02	2,497,681.98	6,669.17	6,670.96	–	–	–	–	32	8	4	PVC	20.0	10 – 30	6,659.17 – 6,639.17	Abandoned	Alluvium	Gravel/Clay
FW31	19	11/19/1980	HSA	1,631,192.98	2,505,201.31	6,830.72	6,832.49	1,631,192.71	2,505,201.84	6,830.96	6,832.70	50	8	4	PVC	40.0	10 – 50	6,820.96 – 6,780.96	Active	Alluvium	Clay
FW35 ^d	13	11/15/1980	HSA	1,641,888.44	2,503,025.94	6,709.17	6,711.11	1,641,888.76	2,503,025.75	6,709.13	6,711.31	30	8	4	PVC	20.0	10 – 30	6,699.13 – 6,679.13	Abandoned	Alluvium	Clay
MW01	11	11/22/1996	HSA	1,643,726.78	2,498,748.62	6,686.03	6,685.94	1,643,726.81	2,498,748.48	6,686.98	6,686.79	55	10.5	2	PVC	20.0	33.6 – 53.6	6,653.38 – 6,633.38	Active	Alluvium	Sand/Silty Clay
MW02	11	11/25/1996	HSA	1,643,783.35	2,498,712.23	6,685.78	6,685.22	1,643,783.24	2,498,712.23	6,685.60	6,685.13	48	10.5	2	PVC	10.0	37 – 47	6,648.60 – 6,638.60	Active	Alluvium	Clayey Sand/Clay
MW03	11	11/26/1996	HSA	1,643,644.43	2,498,801.96	6,687.50	6,689.53	1,643,644.51	2,498,801.86	6,687.81	6,690.26	53	10.5	2	PVC	10.0	43 – 53	6,644.81 – 6,634.81	Active	Alluvium	Silty Sand/Clay
MW18S ^d	11	11/01/1994	HSA	1,643,948.08	2,498,331.62	6,684.67	6,686.61	1,643,948.10	2,498,331.51	6,685.30	6,687.26	39	8	2	PVC	10.0	27 – 37	6,658.30 – 6,648.30	Abandoned	Alluvium	NA
MW18D	11	11/01/1994	HSA	1,643,947.99	2,498,331.32	6,684.94	6,686.32	1,643,947.87	2,498,331.42	6,685.30	6,687.11	59.9	8	2	PVC	10.0	47 – 57	6,638.30 – 6,628.30	Active	Alluvium	NA
MW20	11	11/01/1994	HSA	1,643,922.12	2,498,193.80	6,685.34	6,687.67	1,643,922.23	2,498,193.78	6,685.84	6,688.35	59.4	8	2	PVC	10.0	47 – 57	6,638.84 – 6,628.84	Active	Alluvium	NA
MW22S ^d	11	11/01/1994	HSA	1,644,178.59	2,498,343.06	6,682.69	6,684.69	1,644,178.49	2,498,343.07	6,683.28	6,685.33	43.5</									

TABLE 2-1: NORTHERN AREA GROUNDWATER WELL CONSTRUCTION DETAILS

Groundwater Periodic Monitoring Report – July through December 2025

Fort Wingate Depot Activity, New Mexico

Well ID	FWDA Parcel	Date Installed	Drilling Method	PREVIOUS SURVEY DATA (OLD)				OCT. 2019 SURVEY DATA (NEW)				Well Depth (ft bgs)	Boring Diameter (in)	Casing Diameter (in)	Casing/ Screen Type	Screen Length (ft)	Screened Interval (ft bgs)	Screened Interval (ft amsl)	Status	Screened Formation	Description
				NORTHING ^a	EASTING ^a	GROUND ELEVATION (ft amsl) ^b	POINT ELEVATION (ft amsl) ^b	NORTHING ^a	EASTING ^a	GROUND ELEVATION (ft amsl) ^b	POINT ELEVATION (ft amsl) ^b										
TMW01	21	07/31/1996	HSA	1,640,504.34	2,498,872.04	6,709.79	6,711.84	1,640,504.25	2,498,872.00	6,710.79	6,712.50	60	8	2	PVC	15.0	44 – 59	6,666.79 – 6,651.79	Active	Alluvium	Clay with Sand Layer
TMW02	21	07/31/1996	HSA	1,641,503.03	2,498,583.97	6,703.34	6,705.35	1,641,503.17	2,498,584.02	6,704.51	6,706.03	85	8	2	PVC	14.0	67.9 – 81.9	6,636.61 – 6,622.61	Active	Alluvium	Sandstone
TMW03	21	07/25/1996	HSA	1,641,773.65	2,498,883.04	6,700.37	6,702.43	1,641,773.76	2,498,883.05	6,701.35	6,703.22	70.1	8	2	PVC	20.0	49.8 – 69.8	6,651.55 – 6,631.55	Active	Alluvium	Silty Clay/Clayey Sand
TMW04	21	07/26/1996	HSA	1,641,690.11	2,499,095.25	6,699.00	6,700.86	1,641,690.08	2,499,095.21	6,699.85	6,701.65	70.5	8	2	PVC	20.0	50 – 70	6,649.85 – 6,629.85	Active	Alluvium	Upper Sand/Lower Clay
TMW05	22	07/23/1998	HSA/AR	1,639,949.83	2,498,884.78	6,712.64	6,714.67	–	–	–	–	37.4	5.5	2	PVC	10.0	25 – 35	6,687.64 – 6,677.64	Abandoned	Bedrock	Sandstone/Siltstone
TMW06	11	08/27/1998	HSA	1,643,285.82	2,498,783.81	6,689.08	6,690.63	1,643,285.93	2,498,783.92	6,689.87	6,691.34	57	8.8	2	PVC	10.0	45 – 55	6,644.87 – 6,634.87	Active	Alluvium	Sandy Silt
TMW07	11	07/24/1998	HSA/AR	1,643,289.14	2,498,772.33	6,689.08	6,690.47	1,643,289.29	2,498,772.27	6,689.84	6,691.23	76	5.5	2	PVC	10.0	65 – 75	6,624.84 – 6,614.84	Active	Alluvium	Sandy Silt
TMW08	11	08/29/1998	HSA	1,644,255.04	2,498,930.01	6,678.55	6,680.31	1,644,254.96	2,498,930.01	6,679.56	6,681.05	62	8.8	2	PVC	30.0	30 – 60	6,649.56 – 6,619.56	Active	Alluvium	Silty Sand/Clay
TMW10	11	08/20/1998	HSA	1,644,455.63	2,498,459.83	6,677.74	6,680.04	1,644,455.54	2,498,459.70	6,678.85	6,680.76	65	8.8	2	PVC	30.0	28 – 58	6,650.85 – 6,620.85	Active	Alluvium	Silty Sand/Clay
TMW11	6	09/09/1998	HSA	1,640,758.33	2,497,201.28	6,716.16	6,718.28	1,640,758.59	2,497,201.10	6,717.32	6,719.13	82	8.8	2	PVC	25.0	55 – 80	6,662.32 – 6,637.32	Active	Alluvium	Silty Gravel/Sand
TMW13	21	08/11/1998	HSA	1,641,150.12	2,498,112.40	6,705.42	6,707.49	1,641,150.09	2,498,112.43	6,706.75	6,708.21	72.5	8.8	2	PVC	10.0	60.7 – 70.7	6,646.05 – 6,636.05	Active	Alluvium	Sandy Clay/Silt
TMW14A	21	01/25/2001	AR	1,640,105.58	2,497,489.30	6,721.08	6,723.54	1,640,105.73	2,497,489.60	6,722.53	6,724.73	110	6	2	PVC	15.0	94.25 – 109.25	6,628.28 – 6,613.28	Active	Bedrock	Sandstone
TMW15	21	12/09/2001	AR	1,640,779.84	2,497,787.12	6,710.80	6,713.89	1,640,779.81	2,497,787.09	6,711.71	6,714.68	82	6	2	PVC	15.0	56 – 71	6,655.71 – 6,640.71	Active	Alluvium	Silty Gravel/Sand
TMW16	6	12/05/2001	AR	1,640,687.46	2,496,941.08	6,711.65	6,714.15	1,640,687.43	2,496,941.03	6,712.72	6,715.21	142	6	2	PVC	15.0	123 – 138	6,589.72 – 6,574.72	Active	Bedrock	Sandstone
TMW17	6	12/13/2001	AR	1,640,639.74	2,497,193.66	6,717.40	6,719.89	1,640,640.08	2,497,193.61	6,718.53	6,721.07	152	6	2	PVC	15.0	112 – 127	6,606.53 – 6,591.53	Active	Bedrock	Sandstone
TMW18	6	12/14/2001	AR	1,641,437.52	2,497,083.23	6,710.14	6,713.49	1,641,437.58	2,497,083.17	6,711.48	6,714.56	220	6	2	PVC	10.0	150 – 160	6,561.48 – 6,551.48	Active	Bedrock	Sandstone
TMW19	6	12/03/2001	AR	1,641,357.45	2,496,433.25	6,697.57	6,700.52	1,641,357.52	2,496,433.25	6,698.93	6,701.67	187	6	2	PVC	15.0	169 – 184	6,529.93 – 6,514.93	Active	Bedrock	Sandstone
TMW21	21	08/09/2002	HSA	1,642,714.59	2,498,128.03	6,692.75	6,695.14	1,642,714.81	2,498,128.03	6,693.75	6,695.86	72	8	2	PVC	10.0	48 – 58	6,645.75 – 6,635.75	Active	Alluvium	Sand/Silt/Clay
TMW22	21	08/08/2002	HSA	1,642,741.03	2,499,552.37	6,689.80	6,691.74	1,642,741.06	2,499,552.33	6,690.90	6,692.51	77	8	2	PVC	10.0	52 – 62	6,638.90 – 6,628.90	Active	Alluvium	Sand/Silt/Clay
TMW23	11	08/06/2002	HSA	1,643,402.27	2,499,309.65	6,685.37	6,687.66	1,643,402.25	2,499,309.78	6,686.50	6,688.61	72	8	2	PVC	10.0	46 – 56	6,640.50 – 6,630.50	Active	Alluvium	Clay/Sand
TMW24	11	08/03/2003	HSA	1,644,192.07	2,499,766.39	6,678.52	6,680.42	1,644,192.20	2,499,766.31	6,679.40	6,681.14	75	8	2	PVC	10.0	44 – 54	6,635.40 – 6,625.40	Active	Alluvium	Silty Sand/Silt/Sand
TMW25	7	08/01/2002	HSA	1,643,599.42	2,496,775.99	6,671.09	6,672.88	1,643,598.33	2,496,776.40	6,671.61	6,673.17	74	8	2	PVC	10.0	42.5 – 52.5	6,629.11 – 6,619.11	Active	Alluvium	Silty Sand/Clay
TMW26	11	07/30/2002	HSA	1,645,294.52	2,498,581.83	6,674.88	6,677.71	1,645,294.87	2,498,581.76	6,675.79	6,678.43	64.8	8	2	PVC	10.0	45 – 55	6,630.79 – 6,620.79	Active	Alluvium	Silt/Sand/Clay
TMW27	9	07/26/2002	HSA	1,646,400.43	2,496,126.29	6,665.45	6,668.13	1,646,399.49	2,496,126.68	6,666.40	6,668.51	102.2	8	2	PVC	10.0	60 – 70	6,606.40 – 6,596.40	Active	Alluvium	Sandy Clay/Silt
TMW28	14	07/24/2002	HSA	1,645,827.16	2,501,250.48	6,686.77	6,689.17	1,645,827.17	2,501,250.56	6,688.08	6,690.35	72.5	8	2	PVC	10.0	37 – 47	6,651.08 – 6,641.08	Active	Alluvium	Silty Sand/Sand/Clay
TMW29	21	08/19/2002	HSA	1,641,786.37	2,498,235.92	6,700.31	6,702.88	1,641,786.16	2,498,235.65	6,701.36	6,703.84	69	8	2	PVC	10.0	49 – 59	6,652.36 – 6,642.36	Active	Alluvium	Sand/Sandy Clay
TMW30	21	11/15/2009	HSA/AR	1,639,957.87	2,498,898.99	6,712.35	6,714.59	1,639,957.89	2,498,900.63	6,713.42	6,715.66	51.5	6	2	PVC	10.0	35 – 45	6,678.42 – 6,668.42	Active	Bedrock	Sandstone
TMW31S	21	11/17/2009	HSA/AR	1,640,689.53	2,498,931.95	6,708.53	6,710.20	1,640,688.54	2,498,932.87	6,710.19	6,711.45	61	6	2	PVC	10.0	50 – 60	6,660.19 – 6,650.19	Active	Alluvium	Silty Sand/Sand/Clay
TMW31D	21	11/16/2009	HSA/AR	1,640,689.53	2,498,931.95	6,708.53	6,710.44	1,640,688.10	2,498,933.07	6,710.19	6,711.99	111.5	6	2	PVC	30.0	77 – 107	6,633.19 – 6,603.19	Active	Bedrock	Sandstone
TMW32	21	11/18/2009	HSA	1,641,059.71	2,498,559.18	6,707.09	6,709.31	1,641,045.04	2,498,554.46	6,709.03	6,710.88	139.1	6	2	PVC	20.0	117 – 137	6,592.03 – 6,572.03	Active	Bedrock	Sandstone
TMW33	11	11/19/2009	HSA	1,644,035.48	2,498,303.75	6,684.09	6,686.60	1,644,034.09	2,498,303.21	6,685.07	6,687.45	60.4	6	2	PVC	20.0	37 – 57	6,648.07 – 6,628.07	Active		

TABLE 2-1: NORTHERN AREA GROUNDWATER WELL CONSTRUCTION DETAILS
Groundwater Periodic Monitoring Report – July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	FWDA Parcel	Date Installed	Drilling Method	PREVIOUS SURVEY DATA (OLD)				OCT. 2019 SURVEY DATA (NEW)				Well Depth (ft bgs)	Boring Diameter (in)	Casing Diameter (in)	Casing/Screen Type	Screen Length (ft)	Screened Interval (ft bgs)	Screened Interval (ft amsl)	Status	Screened Formation	Description
				NORTHING ^a	EASTING ^a	GROUND ELEVATION (ft amsl) ^b	POINT ELEVATION (ft amsl) ^b	NORTHING ^a	EASTING ^a	GROUND ELEVATION (ft amsl) ^b	POINT ELEVATION (ft amsl) ^b										
TMW56	13	07/24/2019	Sonic	–	–	–	–	1,640,967.41	2,499,363.34	6,705.44	6,708.32	50	6	2	PVC	20.0	30 – 50	6,675.44 – 6,655.44	Active	Alluvium	Silt/Sand/Clay
TMW57	21	07/25/2019	Sonic	–	–	–	–	1,640,814.83	2,498,070.01	6,710.76	6,713.19	70	6	2	PVC	10.0	60 – 70	6,650.76 – 6,640.76	Active	Alluvium	Silt/Sand/Clay
TMW58	21	08/22/2019	Sonic	–	–	–	–	1,641,819.82	2,498,257.71	6,700.79	6,703.54	185	6	2	PVC	40.0	145 – 185	6,555.79 – 6,515.79	Active	Bedrock	Sandstone/Claystone
TMW59	21	07/30/2019	Sonic	–	–	–	–	1,642,827.23	2,498,987.06	6,690.38	6,692.90	62	6	2	PVC	20.0	42 – 62	6,648.38 – 6,628.38	Active	Alluvium	Silt/Sand/Clay
TMW60	21	09/11/2019	Sonic	–	–	–	–	1,642,542.05	2,498,365.51	6,694.17	6,696.66	66	6	2	PVC	20.0	46 – 66	6,648.17 – 6,628.17	Active	Alluvium	Silt/Sand/Clay
TMW61	11	07/29/2019	Sonic	–	–	–	–	1,643,720.94	2,499,390.24	6,684.51	6,687.07	61	6	2	PVC	20.0	41 – 61	6,643.51 – 6,623.51	Active	Alluvium	Silt/Sand/Clay
TMW62	21	08/07/2019	Sonic	–	–	–	–	1,642,984.23	2,498,536.37	6,691.39	6,693.95	60	6	2	PVC	20.0	40 – 60	6,651.39 – 6,631.39	Active	Alluvium	Silt/Sand/Clay
TMW63	21	08/08/2019	Sonic	–	–	–	–	1,641,833.31	2,498,690.15	6,699.83	6,702.58	180	6	2	PVC	40.0	140 – 180	6,559.83 – 6,519.83	Active	Bedrock	Sandstone/Claystone/ Mudstone/Siltstone
TMW64	13	09/25/2019	Sonic	–	–	–	–	1,640,652.26	2,499,587.26	6,705.50	6,708.20	100	6	2	PVC	20.0	80 – 100	6,625.50 – 6,605.50	Active	Bedrock	Sandstone
PZ01 ^c	12	Fall 2012	HSA	1,645,310.72	2,499,236.22	6,674.71	6,677.29	1,645,310.79	2,499,235.92	6,675.61	6,678.18	45.7	NA	1	PVC	20.0	25.7 – 45.7	6,649.91 – 6,629.91	Active	Alluvium	Undifferentiated CL/S/ML
PZ02 ^c	12	Fall 2012	HSA	1,645,426.78	2,499,258.64	6,672.50	6,674.95	1,645,426.52	2,499,258.36	6,673.57	6,675.99	52.7	NA	1	PVC	20.0	32.7 – 53.7	6,640.87 – 6,619.87	Active	Alluvium	Undifferentiated CL/S/ML
PZ03 ^c	12	Fall 2012	HSA	1,645,502.88	2,499,288.54	6,676.86	6,679.44	1,645,502.60	2,499,288.48	6,677.91	6,680.45	49.3	NA	1	PVC	20.0	29.3 – 49.3	6,648.61 – 6,628.61	Active	Alluvium	Undifferentiated CL/S/ML
PZ04 ^c	12	Fall 2012	HSA	1,645,288.26	2,498,592.56	6,674.17	6,676.68	1,645,288.57	2,498,592.28	6,675.26	6,677.80	49.3	NA	1	PVC	20.0	29.3 – 49.3	6,645.96 – 6,625.96	Active	Alluvium	Undifferentiated CL/S/ML
PZ05 ^c	12	Fall 2012	HSA	1,646,574.66	2,498,263.13	6,671.53	6,674.15	1,646,574.61	2,498,262.94	6,672.50	6,675.17	48.7	NA	1	PVC	20.0	28.7 – 48.7	6,643.80 – 6,623.80	Active	Alluvium	Undifferentiated CL/S/ML
PZ06 ^c	12	Fall 2012	HSA	1,646,327.75	2,498,718.95	6,673.29	6,676.04	1,646,328.10	2,498,719.31	6,674.47	6,677.19	49.2	NA	1	PVC	20.0	29.2 – 49.2	6,645.27 – 6,625.27	Active	Alluvium	Undifferentiated CL/S/ML
PZ07 ^c	12	Fall 2012	HSA	1,645,600.75	2,500,958.18	6,682.38	6,684.53	1,645,600.90	2,500,958.04	6,683.24	6,685.70	32.8	NA	1	PVC	20.0	12.8 – 32.8	6,670.44 – 6,650.44	Active	Alluvium	Undifferentiated CL/S/ML
PZ08 ^c	12	Fall 2012	HSA	1,645,511.30	2,500,744.34	6,684.11	6,686.81	1,645,511.40	2,500,744.21	6,685.03	6,687.93	49	NA	1	PVC	20.0	29 – 49	6,656.03 – 6,636.03	Active	Alluvium	Undifferentiated CL/S/ML
PZ09 ^c	12	Fall 2012	HSA	1,648,138.17	2,495,520.51	6,651.12	6,653.61	1,648,137.97	2,495,520.26	6,652.37	6,654.66	35.6	NA	1	PVC	15.0	20.6 – 35.6	6,631.77 – 6,616.77	Active	Alluvium	Undifferentiated CL/S/ML
PZ10 ^c	12	Fall 2012	HSA	1,648,008.28	2,495,406.66	6,654.83	6,657.27	1,648,008.64	2,495,406.20	6,655.92	6,658.31	48.5	NA	1	PVC	15.0	33.5 – 48.5	6,622.42 – 6,607.42	Active	Alluvium	Undifferentiated CL/S/ML
Wingate 89	10B	01/01/1963	–	1,647,927.73	2,496,972.14	6,663.20	6,663.70	–	–	–	–	NA	NA	8	PVC	NA	NA	NA	Abandoned	Alluvium	–
Wingate 90	10B	01/02/1963	–	1,648,335.14	2,495,646.34	6,655.30	6,656.50	–	–	–	–	102	NA	8	PVC	NA	NA	NA	Abandoned	Alluvium	–
Wingate 91	10B	01/03/1963	–	1,648,705.22	2,494,863.70	6,658.80	6,659.70	–	–	–	–	NA	NA	8	PVC	NA	NA	NA	Abandoned	Alluvium	–

NOTES:

^a Horizontal Coordinate System: NM NAD83 State Plane Central.

^b Vertical Coordinate System: NAVD88.

^c Indicates the well is used for water level measurements only and is not sampled.

^d Indicates the well was abandoned in June 2025, as reported in Letter Report for Abandonment of Wells FW35, MW18S, MW22S, MW23, MW36S, and MW36D dated September 30, 2025.

ABBREVIATIONS and ACRONYMS:

amsl	= above mean sea level	in	= inches
AR	= air rotary drilling method	ML	= silt
bgs	= below ground surface	NA	= not available
CL	= lean clay	NAD83	= North American Datum of 1983
ft	= feet	NAVD88	= North American Vertical Datum of 1988

TABLE 2-2: NORTHERN AREA GROUNDWATER SAMPLING MATRIX

Groundwater Periodic Monitoring Report – July through December 2025

Fort Wingate Depot Activity, New Mexico

Well ID	PROPOSED ANALYTICAL PROGRAM											
	TCL VOC	Total Explosives	Major Anions	TAL Total Metals	TAL Dissolved Metals	Perchlorate	TCL SVOC *	TPH GRO	TPH DRO	PCB **	TCL Pesticides**	Herbicides**
	8260C	8330B/8332	9056A	6020A	6020A	6850	8270D	8015D	8015D	8082A	8081B	8151A
<i>Alluvial Monitoring Wells</i>												
BGMW01	x		x	x	x	x						
BGMW02	x		x	x	x	x						
BGMW03	x		x	x	x	x						
BGMW11	x	x	x	x	x	x	x	x	x			
BGMW12	x	x	x	x	x	x	x	x	x			
BGMW13S	x	x	x	x	x	x	x	x	x			
BGMW13D	x	x	x	x	x	x	x	x	x			
FW31	x		x	x	x							
MW01	x		x	x	x		x	x	x			
MW02	x		x	x	x		x	x	x			
MW03	x		x	x	x			x	x			
MW18D	x		x	x	x			x	x			
MW20	x		x	x	x	x	x	x	x			
MW22D	x		x	x	x	x	x	x	x			
MW24	x			x	x							
MW25	x	x	x	x	x	x	x	x	x			
MW26	x	x	x	x	x	x	x	x	x			
MW27	x	x	x	x	x	x	x	x	x			
MW28	x	x	x	x	x	x	x	x	x			
MW29	x	x	x	x	x	x	x	x	x			
MW30	x	x	x	x	x	x	x	x	x			
MW31	x	x	x	x	x	x	x	x	x			
MW32	x	x	x	x	x	x	x	x	x			
MW33	x	x	x	x	x	x	x	x	x			
MW34	x	x	x	x	x	x	x	x	x			

TABLE 2-2: NORTHERN AREA GROUNDWATER SAMPLING MATRIX

Groundwater Periodic Monitoring Report – July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	PROPOSED ANALYTICAL PROGRAM											
	TCL VOC	Total Explosives	Major Anions	TAL Total Metals	TAL Dissolved Metals	Perchlorate	TCL SVOC *	TPH GRO	TPH DRO	PCB **	TCL Pesticides**	Herbicides**
	8260C	8330B/8332	9056A	6020A	6020A	6850	8270D	8015D	8015D	8082A	8081B	8151A
MW35	x	x	x	x	x	x	x	x	x			
MW37	x	x	x	x	x	x	x	x	x			
MW38	x	x	x	x	x	x	x	x	x			
MW39	x	x	x	x	x	x	x	x	x			
SMW01	x		x	x	x							
TMW01	x	x	x	x	x	x						
TMW02	x	x	x	x	x	x	x					
TMW03	x	x	x	x	x	x	x					
TMW04	x	x	x	x	x	x	x					
TMW06	x	x	x	x	x		x	x	x			
TMW07	x		x	x	x		x	x	x			
TMW08	x		x	x	x			x	x			
TMW10	x		x	x	x			x	x			
TMW11	Well was dry and was not sampled.											
TMW13	x		x	x	x	x						
TMW15	x		x	x	x	x						
TMW21	x	x	x	x	x	x		x	x			
TMW22	x	x	x	x	x							
TMW23	x	x	x	x	x		x					
TMW24	x		x	x	x							
TMW25	x		x	x	x							
TMW26	x		x	x	x							
TMW27	x			x	x							
TMW28	x		x	x	x							
TMW29	x	x	x	x	x	x						
TMW31S	x	x	x	x	x	x						
TMW33	x		x	x	x		x	x	x			
TMW34	x		x	x	x	x	x	x	x			

TABLE 2-2: NORTHERN AREA GROUNDWATER SAMPLING MATRIX

Groundwater Periodic Monitoring Report – July through December 2025

Fort Wingate Depot Activity, New Mexico

Well ID	PROPOSED ANALYTICAL PROGRAM											
	TCL VOC	Total Explosives	Major Anions	TAL Total Metals	TAL Dissolved Metals	Perchlorate	TCL SVOC *	TPH GRO	TPH DRO	PCB **	TCL Pesticides**	Herbicides**
	8260C	8330B/8332	9056A	6020A	6020A	6850	8270D	8015D	8015D	8082A	8081B	8151A
TMW35	x		x	x	x	x	x	x	x			
TMW39S	x		x	x	x	x	x					
TMW40S	Well was dry and was not sampled.											
TMW41	x	x	x	x	x	x	x					
TMW43	x	x	x	x	x	x	x					
TMW44	x		x	x	x	x	x					
TMW45	x		x	x	x		x					
TMW46	x		x	x	x	x	x	x	x			
TMW47	x	x	x	x	x	x	x					
TMW54	Well was dry and was not sampled.											
TMW56	Well has limited volume and typically considered 'dry' since it does not recharge, but sampled for perchlorate and explosives this event.											
TMW57	x	x	x	x	x	x	x	x	x			
TMW59	x	x	x	x	x	x	x	x	x			
TMW60	Well was dry and was not sampled.											
TMW61	x	x	x	x	x	x	x	x	x			
TMW62	x	x	x	x	x	x	x	x	x			
Bedrock Monitoring Wells												
BGMW07	x	x	x	x	x	x	x					
BGMW08	<i>Do not purge or sample</i>											
BGMW09	x	x	x	x	x	x	x					
BGMW10	x	x	x	x	x	x	x					
TMW14A	x			x	x	x	x					
TMW16	x			x	x		x					
TMW17	x		x	x	x	x						
TMW18	x		x	x	x							
TMW19	x			x	x							
TMW30	x	x	x	x	x	x	x					
TMW31D	x	x	x	x	x	x						
TMW32	x	x	x	x	x	x						
TMW36	x	x	x	x	x	x						

TABLE 2-2: NORTHERN AREA GROUNDWATER SAMPLING MATRIX

Groundwater Periodic Monitoring Report – July through December 2025

Fort Wingate Depot Activity, New Mexico

Well ID	PROPOSED ANALYTICAL PROGRAM											
	TCL VOC	Total Explosives	Major Anions	TAL Total Metals	TAL Dissolved Metals	Perchlorate	TCL SVOC *	TPH GRO	TPH DRO	PCB **	TCL Pesticides**	Herbicides**
	8260C	8330B/8332	9056A	6020A	6020A	6850	8270D	8015D	8015D	8082A	8081B	8151A
TMW37	x		x	x	x	x						
TMW38	x	x	x	x	x	x	x					
TMW39D	x	x	x	x	x	x						
TMW40D	x	x	x	x	x	x						
TMW48	x	x	x	x	x	x						
TMW49	x	x	x	x	x	x	x					
TMW50	x	x	x	x	x	x	x	x	x			
TMW51	x	x	x	x	x	x	x	x	x			
TMW52	x	x	x	x	x	x	x	x	x			
TMW53	x	x	x	x	x	x	x	x	x			
TMW55	x	x	x	x	x	x	x	x	x			
TMW58	x	x	x	x	x	x	x	x	x			
TMW63	x	x	x	x	x	x	x	x	x			
TMW64	x	x	x	x	x	x	x	x	x			

ABBREVIATIONS and ACRONYMS:

– = analyte not applicable for that well
DRO = diesel range organics
GRO = gasoline range organics
ID = identification
SVOC = semivolatile organic compound
TAL = total analyte list
TCL = target compound list
TPH = total petroleum hydrocarbons
VOC = volatile organic compound
X = sample is analyzed for the specified method

TABLE 3-1: GROUNDWATER SCREENING LEVELS AND CONTROL LIMITS
Groundwater Periodic Monitoring Report — July through December 2025
Fort Wingate Depot Activity, New Mexico

METHOD	ANALYTE	CAS	UNITS	November 2024 EPA MCL ¹	Dec. 21, 2018 20.6.2 NMAC NM WQCC ²	November 2024 EPA RSL CANCER TAP WATER (target excess cancer risk level of 10 ⁻⁶)	November 2024 EPA RSL CANCER TAP WATER (target excess cancer risk level of 10 ⁻⁵)	November 2024 EPA RSL NONCANCER TAP WATER	FINAL SELECTED SL ³	FINAL SELECTED SL REFERENCE	RISK ENDPOINT c/nc	NOTES
6020A	Aluminum	7429-90-5	µg/L		5,000			20,000	5,000	WQCC		
6020A	Calcium ⁵	7440-70-2	µg/L						NA			
6020A	Iron	7439-89-6	µg/L		1,000			14,000	1,000	WQCC		
6020A	Magnesium ⁵	7439-95-4	µg/L						NA			
6020A	Potassium ⁵	7440-09-7	µg/L						NA			
6020A	Sodium ⁵	7440-23-5	µg/L						NA			
6020A	Antimony	7440-36-0	µg/L	6	6			7.8	6	WQCC		
6020A	Arsenic	7440-38-2	µg/L	10	10	0.052	0.52	6	10	WQCC		
6020A	Barium	7440-39-3	µg/L	2,000	2,000			3,800	2,000	WQCC		
6020A	Beryllium	7440-41-7	µg/L	4	4			25	4	WQCC		
6020A	Cadmium	7440-43-9	µg/L	5	5			1.8	5	WQCC		
6020A	Chromium	7440-47-3	µg/L	100	50				50	WQCC		
6020A	Cobalt	7440-48-4	µg/L		50			6	50	WQCC		
6020A	Copper	7440-50-8	µg/L	1,300	1,000			800	1,000	WQCC		
6020A	Lead	7439-92-1	µg/L	10	15			10	10	MCL		
6020A	Manganese	7439-96-5	µg/L		200			430	200	WQCC		
6020A	Nickel	7440-02-0	µg/L		200			390	200	WQCC		
6020A	Selenium	7782-49-2	µg/L	50	50			100	50	WQCC		
6020A	Silver	7440-22-4	µg/L		50			94	50	WQCC		
6020A	Thallium	7440-28-0	µg/L	2	2			0.2	2	WQCC		
6020A	Vanadium	7440-62-2	µg/L					86	86	RSL	nc	
6020A	Zinc	7440-66-6	µg/L		10,000			6,000	10,000	WQCC		
6850	Perchlorate	14797-73-0	µg/L					14	14	RSL	nc	
7470A	Mercury	7439-97-6	µg/L	2	2			0.63	2	WQCC		
8015D	Diesel Range Organics (DRO) [C10 C28]	68334-30-5	µg/L						16.7	NMED RAG ⁴		
8015D	<i>Bromobenzene (Surrogate)</i>	108-86-1	%						NA			

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Fort Wingate Depot Activity, New Mexico

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8015D	Hexacosane (Surrogate)	630-01-3	%						NA			
8015D	Gasoline Range Organics (GRO) [C6 C10]	8006-61-9	µg/L						10.1	NMED RAG ⁴		
8015D	Bromofluorobenzene (Surrogate)	460-00-4	%						NA			
8260C	1,1,1,2-Tetrachloroethane	630-20-6	µg/L			0.57	5.7	480	5.7	RSL	c	
8260C	1,1,1-Trichloroethane	71-55-6	µg/L	200	200			8,000	200	WQCC		
8260C	1,1,2,2-Tetrachloroethane	79-34-5	µg/L		10	0.076	0.76	360	10	WQCC		
8260C	1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	µg/L					10,000	10,000	RSL	nc	
8260C	1,1,2-Trichloroethane	79-00-5	µg/L	5	5	0.28	2.8	0.41	5	WQCC		
8260C	1,1-Dichloroethane	75-34-3	µg/L		25	2.8	28	3,800	25	WQCC		
8260C	1,1-Dichloroethene	75-35-4	µg/L	7	7			280	7	WQCC		
8260C	1,1-Dichloropropene (Surrogate dichloropropene, 1,3)	563-58-6	µg/L			0.47	4.7	39	4.7	RSL	c	
8260C	1,2,3-Trichlorobenzene	87-61-6	µg/L					7	7	RSL	nc	
8260C	1,2,3-Trichloropropane	96-18-4	µg/L			0.00075	0.0075	0.62	0.0075	RSL	c	
8260C	1,2,4-Trichlorobenzene	120-82-1	µg/L	70	70	1.2	12	4	70	WQCC		
8260C	1,2,4-Trimethylbenzene	95-63-6	µg/L					56	56	RSL	nc	
8260C	1,2-Dibromo-3-Chloropropane	96-12-8	µg/L	0.2		0.00033	0.0033	0.37	0.2	MCL		
8260C	1,2-Dibromoethane	106-93-4	µg/L	0.05		0.0075	0.075	17	0.05	MCL		
8260C	1,2-Dichlorobenzene	95-50-1	µg/L	600	600			300	600	WQCC		
8260C	1,2-Dichloroethane	107-06-2	µg/L	5	5	0.17	1.7	13	5	WQCC		
8260C	1,3,5-Trimethylbenzene	108-67-8	µg/L					60	60	RSL	nc	
8260C	1,3-Dichlorobenzene (Surrogate dichlorobenzene, 1,4)	541-73-1	µg/L	75	75	0.48	4.8	570	75	MCL		
8260C	1,3-Dichloropropane	142-28-9	µg/L					370	370	RSL	nc	
8260C	1,4-Dichlorobenzene	106-46-7	µg/L	75	75	0.48	4.8	570	75	WQCC		
8260C	2,2-Dichloropropane (Surrogate dichloropropane, 1,2)	594-20-7	µg/L	5	5	0.85	8.5	8.2	5	MCL		
8260C	2-Butanone (MEK)	78-93-3	µg/L					5,600	5,600	RSL	nc	
8260C	2-Chlorotoluene	95-49-8	µg/L					240	240	RSL	nc	
8260C	2-Hexanone	591-78-6	µg/L					38	38	RSL	nc	
8260C	4-Chlorotoluene	106-43-4	µg/L					250	250	RSL	nc	

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Fort Wingate Depot Activity, New Mexico

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8260C	4-Methyl-2-pentanone (MIBK)	108-10-1	µg/L					6,300	6,300	RSL	nc	methyl isobutyl ketone
8260C	Acetone	67-64-1	µg/L					18,000	18,000	RSL	nc	
8260C	Benzene	71-43-2	µg/L	5	5	0.46	4.6	33	5	WQCC		
8260C	Bromobenzene	108-86-1	µg/L					62	62	RSL	nc	
8260C	Bromochloromethane	74-97-5	µg/L					83	83	RSL	nc	
8260C	Bromodichloromethane	75-27-4	µg/L	80		0.13	1.3	150	80	MCL		
8260C	Bromoform	75-25-2	µg/L	80		3.3	33	380	80	MCL		
8260C	Bromomethane	74-83-9	µg/L					7.5	7.5	RSL	nc	
8260C	Carbon disulfide	75-15-0	µg/L					810	810	RSL	nc	
8260C	Carbon tetrachloride	56-23-5	µg/L	5	5	0.46	4.6	49	5	WQCC		
8260C	Chlorobenzene	108-90-7	µg/L	100				78	100	MCL		
8260C	Chloroethane	75-00-3	µg/L					8,300	8,300	RSL	nc	
8260C	Chloroform	67-66-3	µg/L	80	100	0.22	2.2	97	80	MCL		
8260C	Chloromethane	74-87-3	µg/L					190	190	RSL	nc	
8260C	cis-1,2-Dichloroethene	156-59-2	µg/L	70	70			25	70	WQCC		
8260C	cis-1,3-Dichloropropene (<i>Surrogate dichloropropene, 1,3</i>)	10061-01-5	µg/L			0.47	4.7	39	4.7	RSL	c	
8260C	Dibromochloromethane	124-48-1	µg/L	80		0.87	8.7	380	80	MCL		
8260C	Dibromomethane	74-95-3	µg/L					8.3	8.3	RSL	nc	
8260C	Dichlorodifluoromethane	75-71-8	µg/L					200	200	RSL	nc	
8260C	Ethylbenzene	100-41-4	µg/L	700	700	1.5	15	500	700	WQCC		
8260C	Hexachlorobutadiene	87-68-3	µg/L			0.14	1.4	6.5	1.4	RSL	c	8260 and 8270
8260C	Isopropylbenzene	98-82-8	µg/L					450	450	RSL	nc	
8260C	Methyl acetate	79-20-9	µg/L					20,000	20,000	RSL	nc	
8260C	Methyl tert butyl ether	1634-04-4	µg/L		100	14	140	6,300	100	WQCC	c	
8260C	Methylcyclohexane (<i>Surrogate cyclohexane</i>)	108-87-2	µg/L						NS			
8260C	Methylene Chloride	75-09-2	µg/L	5	5	11	110	110	5	MCL		
8260C	m-Xylene & p Xylene	179601-23-1	µg/L					190	190	RSL	nc	
8260C	Naphthalene	91-20-3	µg/L		30	0.12	1.2	6.1	30	WQCC		
8260C	n-Butylbenzene	104-51-8	µg/L					1000	1000	RSL	nc	
8260C	N-Propylbenzene	103-65-1	µg/L					660	660	RSL	nc	

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8260C	o-Xylene	95-47-6	µg/L					190	190	RSL	nc	
8260C	p-Isopropyltoluene (<i>Surrogate cumene</i>)	99-87-6	µg/L						NS			
8260C	sec-Butylbenzene	135-98-8	µg/L					2,000	2,000	RSL	nc	
8260C	Styrene	100-42-5	µg/L	100	100			1,200	100	WQCC		
8260C	tert-Butylbenzene	98-06-6	µg/L					690	690	RSL	nc	
8260C	Toluene	108-88-3	µg/L	1,000	1,000			1,100	1,000	WQCC		
8260C	trans-1,2-Dichloroethene	156-60-5	µg/L	100	100			68	100	WQCC		
8260C	trans-1,3-Dichloropropene (<i>Surrogate dichloropropene, 1,3</i>)	10061-02-6	µg/L			0.47	4.7	39	4.7	RSL	c	
8260C	Trichloroethene	79-01-6	µg/L	5	5	0.49	4.9	2.8	5	WQCC		
8260C	Trichlorofluoromethane	75-69-4	µg/L					5,200	5,200	RSL	nc	
8260C	Vinyl chloride	75-01-4	µg/L	2	2	0.019	0.19	42	2	WQCC		
8260C	1,2-Dichloroethane-d4 (<i>Surrogate</i>)	17060-07-0	%						NA			
8260C	Toluene d8 (<i>Surrogate</i>)	2037-26-5	%						NA			
8260C	Dibromofluoromethane (<i>Surrogate</i>)	1868-53-7	%						NA			
8260C	4 Bromofluorobenzene (<i>Surrogate</i>)	460-00-4	%						NA			
8270D	1,2,4,5-Tetrachlorobenzene	95-94-3	µg/L					0.17	0.17	RSL	nc	
8270D	1,2,4-Trichlorobenzene	120-82-1	µg/L	70	70	1.2	12	4	70	WQCC		
8270D	1,2-Dichlorobenzene	95-50-1	µg/L	600	600			300	600	WQCC		
8270D	1,2-Diphenylhydrazine	122-66-7	µg/L			0.078	0.78		0.78	RSL	c	
8270D	1,3-Dichlorobenzene (<i>Surrogate dichlorobenzene, 1,4</i>)	541-73-1	µg/L	75	75	0.48	4.8	570	75	WQCC		
8270D	1,4-Dichlorobenzene	106-46-7	µg/L	75	75	0.48	4.8	570	75	WQCC		
8270D	2,2-Oxybis(1-chloropropane)	108-60-1	µg/L					710	710	RSL	nc	bis-(2-chloroisopropyl) ether
8270D	2,3,4,6-Tetrachlorophenol	58-90-2	µg/L					240	240	RSL	nc	
8270D	2,4,5-Trichlorophenol	95-95-4	µg/L					1,200	1,200	RSL	nc	
8270D	2,4,6-Trichlorophenol	88-06-2	µg/L			4.1	41	12	12	RSL	nc	
8270D	2,4-Dichlorophenol	120-83-2	µg/L					46	46	RSL	nc	
8270D	2,4-Dimethylphenol	105-67-9	µg/L					360	360	RSL	nc	
8270D	2,4-Dinitrophenol	51-28-5	µg/L					39	39	RSL	nc	
8270D	2,4-Dinitrotoluene	121-14-2	µg/L			0.24	2.4	38	2.4	RSL	c	

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8270D	2,6-Dichlorophenol (<i>Surrogate dichlorophenol, 2,4</i>)	87-65-0	µg/L					46	46	RSL	nc	
8270D	2,6-Dinitrotoluene	606-20-2	µg/L			0.049	0.49	5.7	0.49	RSL	c	8270 and 8330
8270D	2-Chloronaphthalene	91-58-7	µg/L					750	750	RSL	nc	
8270D	2-Chlorophenol	95-57-8	µg/L					91	91	RSL	nc	
8270D	2-Methylnaphthalene	91-57-6	µg/L		30			36	30	WQCC		
8270D	2-Methylphenol	95-48-7	µg/L					930	930	RSL	nc	
8270D	2-Nitroaniline	88-74-4	µg/L					190	190	RSL	nc	
8270D	2-Nitrophenol	88-75-5	µg/L						NS			
8270D	3-Methylphenol	108-39-4	µg/L					930	930	RSL	nc	4-methylphenol (**)
8270D	4-Methylphenol	106-44-5	µg/L					370	370	RSL	nc	4-methylphenol (**)
8270D	3,3-Dichlorobenzidine	91-94-1	µg/L			0.13	1.3		1.3	RSL	c	
8270D	3-Nitroaniline (<i>Surrogate 4-nitroaniline</i>)	99-09-2	µg/L			3.8	38	78	38	RSL	c	
8270D	4,6-Dinitro-2-methylphenol	534-52-1	µg/L					1.5	1.5	RSL	nc	
8270D	4-Bromophenyl phenyl ether	101-55-3	µg/L						NS			
8270D	4-Chloro-3-methylphenol	59-50-7	µg/L					1,400	1,400	RSL	nc	
8270D	4-Chloroaniline	106-47-8	µg/L			0.37	3.7	9.5	3.7	RSL	c	
8270D	4-Chlorophenyl phenyl ether	7005-72-3	µg/L						NS			
8270D	4-Nitroaniline	100-01-6	µg/L			3.8	38	78	38	RSL	c	
8270D	4-Nitrophenol (<i>Surrogate 2-chlorophenol</i>)	100-02-7	µg/L						NS			
8270D	Acenaphthene	83-32-9	µg/L					530	530	RSL	nc	
8270D	Acenaphthylene	208-96-8	µg/L						NS			
8270D	Anthracene	120-12-7	µg/L					1,800	1,800	RSL	nc	
8270D	Benzaldehyde	100-52-7	µg/L			19	190	1,900	190	RSL	c	
8270D	Benzidine	92-87-5	µg/L			0.00011	0.0011	59	0.0011	RSL	c	
8270D	Benzo[a]anthracene	56-55-3	µg/L			0.03	0.3		0.3	RSL	c	
8270D	Benzo[a]pyrene	50-32-8	µg/L	0.2	0.2	0.025	0.25	6	0.2	WQCC		
8270D	Benzo[b]fluoranthene	205-99-2	µg/L			0.25	2.5		2.5	RSL	c	
8270D	Benzo[g,h,i]perylene	191-24-2	µg/L						NS			
8270D	Benzo[k]fluoranthene	207-08-9	µg/L			2.5	25		25	RSL	c	
8270D	Benzoic acid	65-85-0	µg/L					75,000	75,000	RSL	nc	
8270D	Benzyl alcohol	100-51-6	µg/L					2,000	2,000	RSL	nc	

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8270D	bis-(2-Chloroethoxy)methane	111-91-1	µg/L					59	59	RSL	nc	
8270D	bis-(2-Chloroethyl)ether	111-44-4	µg/L			0.014	0.14		0.14	RSL	c	
8270D	bis-(2-Ethylhexyl)phthalate	117-81-7	µg/L	6		5.6	56	400	6	MCL		
8270D	Butyl benzyl phthalate	85-68-7	µg/L			16	160	1,700	160	RSL	c	
8270D	Caprolactam	105-60-2	µg/L					9,900	9,900	RSL	nc	
8270D	Carbazole (<i>Surrogate fluorene</i>)	86-74-8	µg/L					290	290	RSL	nc	
8270D	Chrysene	218-01-9	µg/L			25	250		250	RSL	c	
8270D	Dibenz(a,h)anthracene	53-70-3	µg/L			0.025	0.25		0.25	RSL	c	
8270D	Dibenzofuran	132-64-9	µg/L					7.9	7.9	RSL	nc	
8270D	Diethyl phthalate	84-66-2	µg/L					15,000	15,000	RSL	nc	
8270D	Dimethyl phthalate	131-11-3	µg/L						NS			
8270D	Di-n-butyl phthalate	84-74-2	µg/L					900	900	RSL	nc	
8270D	Di-n-octyl phthalate	117-84-0	µg/L					200	200	RSL	nc	
8270D	Fluoranthene	206-44-0	µg/L					800	800	RSL	nc	
8270D	Fluorene	86-73-7	µg/L					290	290	RSL	nc	
8270D	Hexachlorobenzene	118-74-1	µg/L	1		0.0098	0.098	0.2	1	MCL		
8270D	Hexachlorobutadiene	87-68-3	µg/L			0.14	1.4	6.5	1.4	RSL	c	8260 and 8270
8270D	Hexachlorocyclopentadiene	77-47-4	µg/L	50				0.41	50	MCL		
8270D	Hexachloroethane	67-72-1	µg/L			0.33	3.3	6.2	3.3	RSL	c	
8270D	Indeno(1,2,3-cd)pyrene	193-39-5	µg/L			0.25	2.5		2.5	RSL	c	
8270D	Isophorone	78-59-1	µg/L			78	780	3,800	780	RSL	c	
8270D	Naphthalene	91-20-3	µg/L		30	0.12	1.2	6.1	30	WQCC		
8270D	Nitrobenzene	98-95-3	µg/L			0.14	1.4	13	1.4	RSL	c	
8270D	N-Nitrosodimethylamine	62-75-9	µg/L			0.00011	0.0011	0.055	0.0011	RSL	c	
8270D	N-Nitrosodi-n-propylamine	621-64-7	µg/L			0.011	0.11		0.11	RSL	c	
8270D	N-Nitrosodiphenylamine	86-30-6	µg/L			12	120		120	RSL	c	
8270D	Pentachlorophenol	87-86-5	µg/L	1	1	0.041	0.41	23	1	WQCC		
8270D	Phenanthrene	85-01-8	µg/L						170	NMED RAG ⁴		
8270D	Phenol	108-95-2	µg/L		5			5,800	5	WQCC		
8270D	Pyrene	129-00-0	µg/L					120	120	RSL	nc	
8270D	2,4,6-Tribromophenol (<i>Surrogate</i>)	118-79-6	%						NA			

TABLE 3-1: GROUNDWATER SCREENING LEVELS AND CONTROL LIMITS
Groundwater Periodic Monitoring Report — July through December 2025
Fort Wingate Depot Activity, New Mexico

METHOD	ANALYTE	CAS	UNITS	November 2024 EPA MCL ¹	Dec. 21, 2018 20.6.2 NMAC NM WQCC ²	November 2024 EPA RSL CANCER TAP WATER (target excess cancer risk level of 10 ⁻⁶)	November 2024 EPA RSL CANCER TAP WATER (target excess cancer risk level of 10 ⁻⁵)	November 2024 EPA RSL NONCANCER TAP WATER	FINAL SELECTED SL ³	FINAL SELECTED SL REFERENCE	RISK ENDPOINT c/nc	NOTES
8270D	2-Fluorobiphenyl (Surrogate)	321-60-8	%						NA			
8270D	2-Fluorophenol (Surrogate)	367-12-4	%						NA			
8270D	Nitrobenzene-d5 (Surrogate)	4165-60-0	%						NA			
8270D	Terphenyl-d14 (Surrogate)	1718-51-0	%						NA			
8270D	Phenol-d5 (Surrogate)	4165-62-2	%						NA			
8330B	1,3,5-Trinitrobenzene	99-35-4	µg/L					590	590	RSL	nc	1,3,5-TNB
8330B	1,3-Dinitrobenzene	99-65-0	µg/L					2	2	RSL	nc	1,3-DNB
8330B	2,4,6-Trinitrotoluene	118-96-7	µg/L			2.5	25	9.8	9.8	RSL	nc	
8330B	2,4-Dinitrotoluene	121-14-2	µg/L			0.24	2.4	38	2.4	RSL	c	2,4-DNT
8330B	2,6-Dinitrotoluene	606-20-2	µg/L			0.049	0.49	5.7	0.49	RSL	c	8270 and 8330, 2,6-DNT
8330B	2-Amino-4,6-dinitrotoluene	35572-78-2	µg/L					1.9	1.9	RSL	nc	2-AM-4,6-DNT
8330B	3,5-Dinitroaniline (Surrogate 4-nitroaniline)	618-87-1	µg/L					7.7	7.7	RSL	nc	
8330B	4-Amino-2,6-dinitrotoluene	19406-51-0	µg/L					1.9	1.9	RSL	nc	4-AM-2,6-DNT
8330B	Octahydro-1,3,5,7-tetranitro-1,3,5,7-tetrazocine (HMX)	2691-41-0	µg/L					1,000	1,000	RSL	nc	
8330B	m-Nitrotoluene	99-08-1	µg/L					1.7	1.7	RSL	nc	3-nitrotoluene
8330B	Nitrobenzene	98-95-3	µg/L			0.14	1.4	13	1.4	RSL	c	
8330B	Nitroglycerin	55-63-0	µg/L			4.5	45	2	2	RSL	nc	
8330B	o-Nitrotoluene	88-72-2	µg/L			0.31	3.1	16	3.1	RSL	c	2-nitrotoluene
8330B	Pentaerythritol tetranitrate (PETN)	78-11-5	µg/L			17	170	170	170	RSL	nc	
8330B	p-Nitrotoluene	99-99-0	µg/L			4.3	43	71	43	RSL	c	4-nitrotoluene
8330B	Hexahydro-1,3,5-trinitro-1,3,5-triazine (RDX)	121-82-4	µg/L			0.97	9.7	80	9.7	RSL	c	
8330B	Trinitrophenylmethylnitramine (Tetryl)	479-45-8	µg/L					39	39	RSL	nc	
9056A	Nitrate as N	14797-55-8	mg/L	10	10			32	10	WQCC		
9056A	Nitrite as N	14797-65-0	mg/L	1	1			2	1	MCL		
9056A	Fluoride	16984-48-8	mg/L	4	1.6			0.8	1.6	WQCC		

TABLE 3-1: GROUNDWATER SCREENING LEVELS AND CONTROL LIMITS
Groundwater Periodic Monitoring Report — July through December 2025
Fort Wingate Depot Activity, New Mexico

METHOD	ANALYTE	CAS	UNITS	November 2024 EPA MCL ¹	Dec. 21, 2018 20.6.2 NMAC NM WQCC ²	November 2024 EPA RSL CANCER TAP WATER (target excess cancer risk level of 10 ⁻⁶)	November 2024 EPA RSL CANCER TAP WATER (target excess cancer risk level of 10 ⁻⁵)	November 2024 EPA RSL NONCANCER TAP WATER	FINAL SELECTED SL ³	FINAL SELECTED SL REFERENCE	RISK ENDPOINT c/nc	NOTES
9056A	Chloride	16887-00-6	mg/L		250				250	WQCC		
9056A	Sulfate	14808-79-8	mg/L		600				600	WQCC		
9056A	Phosphate	14265-44-2	mg/L									
9056A	Bromide	24959-67-9	mg/L									
8081B	4,4-DDD	72-54-8	µg/L			0.032	0.32	1.1	0.32	RSL	c	
8081B	4,4-DDE	72-55-9	µg/L			0.046	0.46	10	0.46	RSL	c	
8081B	4,4-DDT	50-29-3	µg/L			0.23	2.3	10	2.3	RSL	c	
8081B	Aldrin	309-00-2	µg/L			0.00092	0.0092	0.6	0.0092	RSL	c	
8081B	alpha-BHC	319-84-6	µg/L			0.0072	0.072	97	0.072	RSL	c	
8081B	alpha-Chlordane	5103-71-9	µg/L	2				3.6	2	MCL		
8081B	beta-BHC	319-85-7	µg/L			0.025	0.25		0.25	RSL	c	
8081B	delta-BHC	319-86-8	µg/L							NS		
8081B	Dieldrin	60-57-1	µg/L			0.0018	0.018	0.38	0.018	RSL	c	
8081B	Endosulfan I	959-98-8	µg/L					100	100	RSL	nc	
8081B	Endosulfan II	33213-65-9	µg/L					100	100	RSL	nc	
8081B	Endosulfan sulfate	1031-07-8	µg/L					110	110	RSL	nc	
8081B	Endrin	72-20-8	µg/L	2				2.3	2	MCL		
8081B	Endrin aldehyde (<i>Surrogate Endrin</i>)	7421-93-4	µg/L	2				2.3	2	MCL		
8081B	Endrin ketone (<i>Surrogate Endrin</i>)	53494-70-5	µg/L	2				2.3	2	MCL		
8081B	gamma-BHC (Lindane)	58-89-9	µg/L	0.2				0.0097	0.2	MCL	nc	
8081B	gamma-Chlordane	5103-74-2	µg/L	2				10	2	MCL		
8081B	Heptachlor	76-44-8	µg/L	0.4		0.0014	0.014	0.26	0.4	MCL		
8081B	Heptachlor epoxide	1024-57-3	µg/L	0.2		0.0014	0.014	0.12	0.2	MCL		
8081B	Methoxychlor	72-43-5	µg/L	40				37	40	MCL		
8081B	Toxaphene	8001-35-2	µg/L	3		0.071	0.71	1.8	3	MCL		
8081B	<i>Tetrachloro-m-Xylene (Surrogate)</i>	877-09-8	µg/L						NA			
8081B	<i>Decachlorobiphenyl (Surrogate)</i>	2051-24-3	µg/L						NA			
8082	PCBs, Total	1336-36-3	µg/L	0.5	0.5				0.5	WQCC		
8082	PCB-1016	12674-11-2	µg/L			0.22	2.2	1.4	1.4	RSL	nc	

TABLE 3-1: GROUNDWATER SCREENING LEVELS AND CONTROL LIMITS
Groundwater Periodic Monitoring Report — July through December 2025
Fort Wingate Depot Activity, New Mexico

METHOD	ANALYTE	CAS	UNITS	November 2024 EPA MCL ¹	Dec. 21, 2018 20.6.2 NMAC NM WQCC ²	November 2024 EPA RSL CANCER TAP WATER (target excess cancer risk level of 10 ⁻⁶)	November 2024 EPA RSL CANCER TAP WATER (target excess cancer risk level of 10 ⁻⁵)	November 2024 EPA RSL NONCANCER TAP WATER	FINAL SELECTED SL ³	FINAL SELECTED SL REFERENCE	RISK ENDPOINT c/nc	NOTES
8082	PCB-1221	11104-28-2	µg/L			0.0047	0.047		0.047	RSL	c	
8082	PCB-1232	11141-16-5	µg/L			0.0047	0.047		0.047	RSL	c	
8082	PCB-1242	53469-21-9	µg/L			0.0078	0.078		0.078	RSL	c	
8082	PCB-1248	12672-29-6	µg/L			0.0078	0.078		0.078	RSL	c	
8082	PCB-1254	11097-69-1	µg/L			0.0078	0.078	0.4	0.078	RSL	c	
8082	PCB-1260	11096-82-5	µg/L			0.0078	0.078		0.078	RSL	c	
8082	<i>Decachlorobiphenyl (Surrogate)</i>	2051-24-3	µg/L						NA			
8151A	2,4-D	94-75-7	µg/L	70				170	70	MCL		
8151A	2,4-DB	94-82-6	µg/L						NS			
8151A	2,4,5-T	93-76-5	µg/L					160	160	RSL	nc	
8151A	2,4,5-TP (Silvex)	93-72-1	µg/L	50				110	50	MCL		
8151A	Dicamba	1918-00-9	µg/L					570	570	RSL	nc	
8151A	Dichloroprop	120-36-5	µg/L						NS			
8151A	Dinoseb	88-85-7	µg/L	7				15	7	MCL		
8151A	MCPA	94-74-6	µg/L					7.5	7.5	RSL	nc	
8151A	<i>2,4-Dichlorophenylacetic Acid (Surrogate)</i>	94-75-7	µg/L						NA			

NOTES:

- ¹ Fort Wingate Depot Activity (FWDA) Cleanup Standard by U.S. Environmental Protection Agency (EPA), Drinking Water Primary Maximum Contaminant Level (MCL) per 40 Code of Federal Regulations Sections 141 and 143.
- ² FWDA Cleanup Standard by New Mexico Water Quality Control Commission (NM WQCC) standards per 20 New Mexico Administrative Code § 6.2.4103.
- ³ Final selected screening level was based on the lowest of the NM WQCC and the EPA R6 SSL MCL. If none, then EPA RSL Tap Water was selected. If the analyte does not have a published NM WQCC or MCL but has RSLs listed for both carcinogenic risks and non-carcinogenic hazards, the lower value between the adjusted carcinogenic RSL (target excess cancer risk level of 1 x 10-5) and the non-carcinogenic RSL (with a target hazard index of 1.0) is selected.
- ⁴ Screening level based on New Mexico Environment Department (NMED) Risk Assessment Guidance for Site Investigations and Remediation, Vol 1, Feb 2019 (Revision 2, 6-19-19).
- ⁵ Analyte is considered an essential nutrient and risk in groundwater is not evaluated.
- ⁶ Analyte is a laboratory surrogate used in analytical procedures and risk in groundwater is not evaluated.

ABBREVIATIONS & ACRONYMS:

% = percent
µg/L = micrograms per liter
c = carcinogenic risk endpoint
CAS = Chemical Abstract Service registry number
nc = non-carcinogenic risk endpoint
NA = not applicable (essential nutrients and laboratory surrogates)
NMED RAG = New Mexico Environment Department Risk Assessment Guidance

NS = no standard
MCL = U.S. Environmental Protection Agency Maximum Contaminant Level (Primary or Secondary)
mg/L = milligrams per liter
RSL = U.S. Environmental Protection Agency Regional Screening Level – Tap water screening level with cancer risk adjusted to 1x10⁻⁵
SL = Screening Level
UCL = upper confidence limit
WQCC = New Mexico Water Quality Control Commission standard

TABLE 4-1: NORTHERN AREA GROUNDWATER ELEVATIONS
Groundwater Periodic Monitoring Report — July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	GW Zone	Casing Stick Up Length (feet)	Screened Interval (feet bgs)	Total Well Depth (feet bgs)	Well Ground Elevation (NAVD 88)	Well TOC Elevation (NAVD 88)	Water Level Measurement Date	Depth to Water (feet bgs)	Depth to Water (feet btoc)	Groundwater Elevation (NAVD 88)
<i>Alluvial Wells</i>										
BGMW01	Alluvial	2.41	12.5-32.5	33.0	6,690.82	6,693.23	Jan-20	17.67	20.08	6,673.15
							Apr-20	17.54	19.95	6,673.28
							Jul-20	18.44	20.85	6,672.38
							Oct-20	18.06	20.47	6,672.76
							Jan-21	17.85	20.26	6,672.97
							Apr-21	18.04	20.45	6,672.78
							Jul-21	18.79	21.20	6,672.03
							Oct-21	18.66	21.07	6,672.16
							Jan-22	18.60	21.01	6,672.22
							Apr-22	18.43	20.84	6,672.39
							Jul-22	18.83	21.24	6,671.99
							Sep-22	18.78	21.19	6,672.04
							Jan-23	18.51	20.92	6,672.31
							Apr-23	17.77	20.18	6,673.05
							Jul-23	18.61	21.02	6,672.21
							Sep-23	18.34	20.75	6,672.48
							Jan-24	18.59	21.00	6,672.23
							Apr-24	19.09	21.50	6,671.73
							Jul-24	18.33	20.74	6,672.49
							Sep-24	NM	NM	NM
							Jan-25	18.15	20.56	6,672.67
							Apr-25	NM	NM	NM
							Jul-25	NM	NM	NM
							Oct-25	NM	NM	NM
BGMW02	Alluvial	2.84	13.5 – 33.5	34.0	6,689.73	6,692.57	Jan-20	19.26	22.10	6,670.47
							Apr-20	19.19	22.03	6,670.54
							Jul-20	20.06	22.90	6,669.67
							Oct-20	20.35	23.19	6,669.38
							Jan-21	20.00	22.84	6,669.73
							Apr-21	19.67	22.51	6,670.06
							Jul-21	20.60	23.44	6,669.13
							Oct-21	20.79	23.63	6,668.94
							Jan-22	20.27	23.11	6,669.46
							Apr-22	19.98	22.82	6,669.75
							Jul-22	20.76	23.60	6,668.97
							Sep-22	21.02	23.86	6,668.71
							Jan-23	20.21	23.05	6,669.52
							Apr-23	19.59	22.43	6,670.14
							Jul-23	20.08	22.92	6,669.65
							Sep-23	20.87	23.71	6,668.86
							Jan-24	20.32	23.16	6,669.41
							Apr-24	20.08	22.92	6,669.65
							Jul-24	20.11	22.95	6,669.62
							Sep-24	21.19	24.03	6,668.54
							Jan-25	20.63	23.47	6,669.10
							Apr-25	20.38	23.22	6,669.35
							Jul-25	21.30	24.14	6,668.43
							Oct-25	21.71	24.55	6,668.02

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BGMW03	Alluvial	2.77	8.5 – 28.5	29.0	6,676.63	6,679.39	Jan-20	15.16	17.93	6,661.46
							Apr-20	14.63	17.40	6,661.99
							Jul-20	16.01	18.78	6,660.61
							Oct-20	16.49	19.26	6,660.13
							Jan-21	15.67	18.44	6,660.95
							Apr-21	15.26	18.03	6,661.36
							Jul-21	16.42	19.19	6,660.20
							Oct-21	16.48	19.25	6,660.14
							Jan-22	15.37	18.14	6,661.25
							Apr-22	14.93	17.70	6,661.69
							Jul-22	15.90	18.67	6,660.72
							Sep-22	16.23	19.00	6,660.39
							Jan-23	15.16	17.93	6,661.46
							Apr-23	14.77	17.54	6,661.85
							Jul-23	15.76	18.53	6,660.86
							Sep-23	16.65	19.42	6,659.97
							Jan-24	15.79	18.56	6,660.83
							Apr-24	15.41	18.18	6,661.21
							Jul-24	16.23	19.00	6,660.39
							Sep-24	17.13	19.90	6,659.49
BGMW11	Alluvial	2.29	20-40	40.0	6,653.27	6,655.56	Jan-25	16.08	18.85	6,660.54
							Apr-25	15.72	18.49	6,660.90
							Jul-25	16.71	19.48	6,659.91
							Oct-25	17.08	19.85	6,659.54
							Apr-20	15.86	18.15	6,637.41
							Jul-20	17.27	19.56	6,636.00
							Oct-20	17.90	20.19	6,635.37
							Jan-21	17.26	19.55	6,636.01
							Apr-21	16.73	19.02	6,636.54
							Jul-21	17.85	20.14	6,635.42
							Oct-21	18.11	20.40	6,635.16
							Jan-22	17.47	19.76	6,635.80
							Apr-22	17.00	19.29	6,636.27
							Jul-22	17.70	19.99	6,635.57
							Sep-22	17.92	20.21	6,635.35
							Jan-23	16.68	18.97	6,636.59
							Apr-23	15.83	18.12	6,637.44
							Jul-23	16.64	18.93	6,636.63
							Sep-23	17.54	19.83	6,635.73
							Jan-24	16.99	19.28	6,636.28
							Apr-24	16.46	18.75	6,636.81
							Jul-24	17.14	19.43	6,636.13
							Sep-24	17.79	20.08	6,635.48
							Jan-25	17.52	19.81	6,635.75
							Apr-25	16.56	18.85	6,636.71
							Jul-25	17.82	20.11	6,635.45
							Oct-25	18.39	20.68	6,634.88

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Groundwater Periodic Monitoring Report — July through December 2025
Fort Wingate Depot Activity, New Mexico

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BGMW12	Alluvial	2.81	12-32	32.0	6,692.40	6,695.21	Apr-20	17.14	19.95	6,675.26
							Jul-20	18.94	21.75	6,673.46
							Oct-20	18.18	20.99	6,674.22
							Jan-21	17.83	20.64	6,674.57
							Apr-21	17.62	20.43	6,674.78
							Jul-21	18.51	21.32	6,673.89
							Oct-21	18.48	21.29	6,673.92
							Jan-22	18.15	20.96	6,674.25
							Apr-22	18.08	20.89	6,674.32
							Jul-22	18.52	21.33	6,673.88
							Sep-22	18.63	21.44	6,673.77
							Jan-23	18.10	20.91	6,674.30
							Apr-23	17.31	20.12	6,675.09
							Jul-23	17.90	20.71	6,674.50
							Sep-23	18.41	21.22	6,673.99
							Jan-24	18.08	20.89	6,674.32
							Apr-24	17.90	20.71	6,674.50
							Jul-24	18.51	21.32	6,673.89
							Sep-24	18.84	21.65	6,673.56
							Jan-25	18.42	21.23	6,673.98
							Apr-25	18.11	20.92	6,674.29
							Jul-25	19.03	21.84	6,673.37
							Oct-25	19.15	21.96	6,673.25
BGMW13S	Alluvial	2.92	49-69	69.0	6,659.05	6,661.97	Apr-20	18.39	21.31	6,640.66
							Jul-20	18.97	21.89	6,640.08
							Oct-20	19.43	22.35	6,639.62
							Jan-21	19.36	22.28	6,639.69
							Apr-21	19.08	22.00	6,639.97
							Jul-21	19.53	22.45	6,639.52
							Oct-21	19.55	22.47	6,639.50
							Jan-22	19.32	22.24	6,639.73
							Apr-22	19.11	22.03	6,639.94
							Jul-22	19.34	22.26	6,639.71
							Sep-22	19.48	22.40	6,639.57
							Jan-23	18.78	21.70	6,640.27
							Apr-23	18.23	21.15	6,640.82
							Jul-23	18.30	21.22	6,640.75
							Sep-23	19.10	22.02	6,639.95
							Jan-24	19.05	21.97	6,640.00
							Apr-24	19.88	22.80	6,639.17
							Jul-24	18.86	21.78	6,640.19
							Sep-24	19.30	22.22	6,639.75
							Jan-25	19.27	22.19	6,639.78
							Apr-25	18.99	21.91	6,640.06
							Jul-25	19.40	22.32	6,639.65
							Oct-25	19.55	22.47	6,639.50

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Fort Wingate Depot Activity, New Mexico

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BGMW13D	Alluvial	2.75	84-104	104.0	6,659.08	6,661.83	Apr-20	17.67	20.42	6,641.41
							Jul-20	18.14	20.89	6,640.94
							Oct-20	18.53	21.28	6,640.55
							Jan-21	18.58	21.33	6,640.50
							Apr-21	18.34	21.09	6,640.74
							Jul-21	18.68	21.43	6,640.40
							Oct-21	18.80	21.55	6,640.28
							Jan-22	18.50	21.25	6,640.58
							Apr-22	18.33	21.08	6,640.75
							Jul-22	19.70	22.45	6,639.38
							Sep-22	18.70	21.45	6,640.38
							Jan-23	18.04	20.79	6,641.04
							Apr-23	17.75	20.50	6,641.33
							Jul-23	17.76	20.51	6,641.32
							Sep-23	18.46	21.21	6,640.62
							Jan-24	18.30	21.05	6,640.78
							Apr-24	18.02	20.77	6,641.06
							Jul-24	18.19	20.94	6,640.89
							Sep-24	18.54	21.29	6,640.54
							Jan-25	18.36	21.11	6,640.72
FW31	Alluvial	1.74	10 – 50	50.0	6,830.96	6,832.70	Oct-25	18.79	21.54	6,640.29
							Jan-20	41.64	43.38	6,789.32
							Apr-20	41.59	43.33	6,789.37
							Jul-20	41.80	43.54	6,789.16
							Oct-20	41.89	43.63	6,789.07
							Jan-21	45.97	47.71	6,784.99
							Apr-21	41.86	43.60	6,789.10
							Jul-21	42.02	43.76	6,788.94
							Oct-21	41.88	43.62	6,789.08
							Jan-22	41.94	43.68	6,789.02
							Apr-22	41.92	43.66	6,789.04
							Jul-22	41.97	43.71	6,788.99
							Sep-22	42.15	43.89	6,788.81
							Jan-23	42.02	43.76	6,788.94
							Apr-23	41.96	43.70	6,789.00
							Jul-23	42.22	43.96	6,788.74
							Sep-23	42.32	44.06	6,788.64
							Jan-24	42.26	44.00	6,788.70
							Apr-24	42.20	43.94	6,788.76
							Jul-24	42.34	44.08	6,788.62
							Sep-24	42.46	44.20	6,788.50
							Jan-25	42.55	44.29	6,788.41
							Apr-25	42.47	44.21	6,788.49
							Jul-25	42.54	44.28	6,788.42
							Oct-25	42.56	44.30	6,788.40

TABLE 4-1: NORTHERN AREA GROUNDWATER ELEVATIONS
Groundwater Periodic Monitoring Report — July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	GW Zone	Casing Stick Up Length (feet)	Screened Interval (feet bgs)	Total Well Depth (feet bgs)	Well Ground Elevation (NAVD 88)	Well TOC Elevation (NAVD 88)	Water Level Measurement Date	Depth to Water (feet bgs)	Depth to Water (feet btoc)	Groundwater Elevation (NAVD 88)
MW01	Alluvial	-0.19	33.6 – 53.6	55.0	6,686.98	6,686.79	Jan-20	44.00	43.81	6,642.98
							Apr-20	43.96	43.77	6,643.02
							Jul-20	43.99	43.80	6,642.99
							Oct-20	44.07	43.88	6,642.91
							Jan-21	44.32	44.13	6,642.66
							Apr-21	44.17	43.98	6,642.81
							Jul-21	44.31	44.12	6,642.67
							Sep-21	42.80	42.61	6,644.18
							Jan-22	44.42	44.23	6,642.56
							Apr-22	44.55	44.36	6,642.43
							Jul-22	44.50	44.31	6,642.48
							Sep-22	43.20	43.01	6,643.78
							Jan-23	44.66	44.47	6,642.32
							Apr-23	44.62	44.43	6,642.36
							Jul-23	44.66	44.47	6,642.32
							Sep-23	44.79	44.60	6,642.19
							Jan-24	44.87	44.68	6,642.11
							Apr-24	44.83	44.64	6,642.15
							Jul-24	43.40	43.21	6,643.58
							Sep-24	45.04	44.85	6,641.94
MW02	Alluvial	-0.46	37 – 47	48.0	6,685.60	6,685.13	Jan-25	45.10	44.91	6,641.88
							Apr-25	43.44	43.25	6,643.54
							Jul-25	43.57	43.38	6,643.41
							Oct-25	45.22	45.03	6,641.76
							Jan-20	42.65	42.19	6,642.94
							Apr-20	44.30	43.84	6,641.29
							Jul-20	42.73	42.27	6,642.86
							Oct-20	42.79	42.33	6,642.80
							Jan-21	42.99	42.53	6,642.60
							Apr-21	42.89	42.43	6,642.70
							Jul-21	43.02	42.56	6,642.57
							Sep-21	44.69	44.23	6,640.90
							Jan-22	43.16	42.70	6,642.43
							Apr-22	43.27	42.81	6,642.32
							Jul-22	43.15	42.69	6,642.44
							Sep-22	43.22	42.76	6,642.37
							Jan-23	43.30	42.84	6,642.29
							Apr-23	43.23	42.77	6,642.36
							Jul-23	43.38	42.92	6,642.21
							Sep-23	43.43	42.97	6,642.16
							Jan-24	43.57	43.11	6,642.02
							Apr-24	43.54	43.08	6,642.05
							Jul-24	45.31	44.85	6,640.28
							Sep-24	43.68	43.22	6,641.91
							Jan-25	43.82	43.36	6,641.77
							Apr-25	45.37	44.91	6,640.22
							Jul-25	45.42	44.96	6,640.17
							Oct-25	43.96	43.50	6,641.63

TABLE 4-1: NORTHERN AREA GROUNDWATER ELEVATIONS
Groundwater Periodic Monitoring Report — July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	GW Zone	Casing Stick Up Length (feet)	Screened Interval (feet bgs)	Total Well Depth (feet bgs)	Well Ground Elevation (NAVD 88)	Well TOC Elevation (NAVD 88)	Water Level Measurement Date	Depth to Water (feet bgs)	Depth to Water (feet btoc)	Groundwater Elevation (NAVD 88)
MW03	Alluvial	2.45	43 – 53	53.0	6,687.81	6,690.26	Jan-20	44.81	47.26	6,643.00
							Apr-20	44.84	47.29	6,642.97
							Jul-20	44.80	47.25	6,643.01
							Oct-20	44.95	47.40	6,642.86
							Jan-21	45.11	47.56	6,642.70
							Apr-21	44.99	47.44	6,642.82
							Jul-21	45.17	47.62	6,642.64
							Sep-21	45.19	47.64	6,642.62
							Jan-22	45.38	47.83	6,642.43
							Apr-22	45.49	47.94	6,642.32
							Jul-22	45.32	47.77	6,642.49
							Sep-22	45.32	47.77	6,642.49
							Jan-23	45.42	47.87	6,642.39
							Apr-23	45.19	47.64	6,642.62
							Jul-23	45.46	47.91	6,642.35
							Sep-23	45.53	47.98	6,642.28
							Jan-24	45.73	48.18	6,642.08
							Apr-24	45.71	48.16	6,642.10
							Jul-24	45.91	48.36	6,641.90
							Sep-24	45.87	48.32	6,641.94
MW18D	Alluvial	1.81	47 – 57	59.9	6,685.30	6,687.11	Jan-25	44.98	47.43	6,642.83
							Apr-25	45.76	48.21	6,642.05
							Jul-25	45.97	48.42	6,641.84
							Oct-25	46.10	48.55	6,641.71
							Jan-20	43.00	44.81	6,642.30
							Apr-20	44.12	45.93	6,641.18
							Jul-20	43.10	44.91	6,642.20
							Oct-20	43.19	45.00	6,642.11
							Jan-21	43.46	45.27	6,641.84
							Apr-21	43.24	45.05	6,642.06
							Jul-21	43.47	45.28	6,641.83
							Sep-21	43.60	45.41	6,641.70
							Jan-22	43.58	45.39	6,641.72
							Apr-22	43.82	45.63	6,641.48
							Jul-22	43.49	45.30	6,641.81
							Sep-22	43.60	45.41	6,641.70
							Jan-23	43.88	45.69	6,641.42
							Apr-23	43.52	45.33	6,641.78
							Jul-23	44.79	46.60	6,640.51
							Sep-23	43.92	45.73	6,641.38
							Jan-24	44.12	45.93	6,641.18
							Apr-24	43.87	45.68	6,641.43
							Jul-24	44.16	45.97	6,641.14
							Sep-24	44.20	46.01	6,641.10
							Jan-25	44.47	46.28	6,640.83
							Apr-25	44.15	45.96	6,641.15
							Jul-25	45.00	46.81	6,640.30
							Oct-25	44.50	46.31	6,640.80

TABLE 4-1: NORTHERN AREA GROUNDWATER ELEVATIONS
Groundwater Periodic Monitoring Report — July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	GW Zone	Casing Stick Up Length (feet)	Screened Interval (feet bgs)	Total Well Depth (feet bgs)	Well Ground Elevation (NAVD 88)	Well TOC Elevation (NAVD 88)	Water Level Measurement Date	Depth to Water (feet bgs)	Depth to Water (feet btoc)	Groundwater Elevation (NAVD 88)
MW20	Alluvial	2.51	47 – 57	59.4	6,685.84	6,688.35	Jan-20	44.07	46.58	6,641.77
							Apr-20	43.83	46.34	6,642.01
							Jul-20	44.23	46.74	6,641.61
							Oct-20	44.27	46.78	6,641.57
							Jan-21	44.53	47.04	6,641.31
							Apr-21	44.28	46.79	6,641.56
							Jul-21	44.54	47.05	6,641.30
							Sep-21	44.69	47.20	6,641.15
							Jan-22	44.68	47.19	6,641.16
							Apr-22	44.72	47.23	6,641.12
							Jul-22	44.74	47.25	6,641.10
							Sep-22	44.71	47.22	6,641.13
							Jan-23	44.83	47.34	6,641.01
							Apr-23	44.77	47.28	6,641.07
							Jul-23	45.10	47.61	6,640.74
							Sep-23	44.99	47.50	6,640.85
							Jan-24	45.06	47.57	6,640.78
							Apr-24	45.00	47.51	6,640.84
							Jul-24	45.20	47.71	6,640.64
							Sep-24	45.28	47.79	6,640.56
MW22D	Alluvial	2.06	47 – 57	58.6	6,683.28	6,685.34	Jan-20	41.71	43.77	6,641.57
							Apr-20	41.67	43.73	6,641.61
							Jul-20	41.80	43.86	6,641.48
							Oct-20	41.91	43.97	6,641.37
							Jan-21	42.17	44.23	6,641.11
							Apr-21	41.91	43.97	6,641.37
							Jul-21	42.20	44.26	6,641.08
							Sep-21	43.65	45.71	6,639.63
							Jan-22	42.37	44.43	6,640.91
							Apr-22	42.36	44.42	6,640.92
							Jul-22	42.42	44.48	6,640.86
							Sep-22	42.50	44.56	6,640.78
							Jan-23	42.50	44.56	6,640.78
							Apr-23	42.38	44.44	6,640.90
							Jul-23	42.53	44.59	6,640.75
							Sep-23	42.71	44.77	6,640.57
							Jan-24	42.79	44.85	6,640.49
							Apr-24	42.61	44.67	6,640.67
							Jul-24	42.93	44.99	6,640.35
							Sep-24	43.00	45.06	6,640.28
							Jan-25	43.15	45.21	6,640.13
							Apr-25	42.92	44.98	6,640.36
							Jul-25	43.27	45.33	6,640.01
							Oct-25	43.30	45.36	6,639.98

TABLE 4-1: NORTHERN AREA GROUNDWATER ELEVATIONS
Groundwater Periodic Monitoring Report — July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	GW Zone	Casing Stick Up Length (feet)	Screened Interval (feet bgs)	Total Well Depth (feet bgs)	Well Ground Elevation (NAVD 88)	Well TOC Elevation (NAVD 88)	Water Level Measurement Date	Depth to Water (feet bgs)	Depth to Water (feet btoc)	Groundwater Elevation (NAVD 88)
MW24	Alluvial	1.85	16 – 66	66.5	6,655.72	6,657.57	Jan-20	18.10	19.95	6,637.62
							Apr-20	18.14	19.99	6,637.58
							Jul-20	19.49	21.34	6,636.23
							Oct-20	19.30	21.15	6,636.42
							Jan-21	19.75	21.60	6,635.97
							Apr-21	19.35	21.20	6,636.37
							Jul-21	20.06	21.91	6,635.66
							Oct-21	20.14	21.99	6,635.58
							Jan-22	20.12	21.97	6,635.60
							Apr-22	19.30	21.15	6,636.42
							Jul-22	19.80	21.65	6,635.92
							Sep-22	19.85	21.70	6,635.87
							Jan-23	18.77	20.62	6,636.95
							Apr-23	17.30	19.15	6,638.42
							Jul-23	17.99	19.84	6,637.73
							Sep-23	19.46	21.31	6,636.26
							Jan-24	19.22	21.07	6,636.50
							Apr-24	18.88	20.73	6,636.84
							Jul-24	18.97	20.82	6,636.75
							Sep-24	19.46	21.31	6,636.26
MW25	Alluvial	2.87	45.5-65.5	65.5	6,676.18	6,679.05	Jan-25	19.27	21.12	6,636.45
							Apr-25	18.67	20.52	6,637.05
							Jul-25	19.66	21.51	6,636.06
							Oct-25	20.03	21.88	6,635.69
							Apr-20	38.45	41.32	6,637.73
							Jul-20	38.81	41.68	6,637.37
							Oct-20	39.05	41.92	6,637.13
							Jan-21	38.99	41.86	6,637.19
							Apr-21	38.65	41.52	6,637.53
							Jul-21	39.14	42.01	6,637.04
							Oct-21	39.32	42.19	6,636.86
							Jan-22	39.16	42.03	6,637.02
							Apr-22	39.09	41.96	6,637.09
							Jul-22	39.17	42.04	6,637.01
							Sep-22	39.32	42.19	6,636.86
							Jan-23	39.22	42.09	6,636.96
							Apr-23	38.83	41.70	6,637.35
							Jul-23	39.19	42.06	6,636.99
							Sep-23	39.49	42.36	6,636.69
							Jan-24	39.43	42.30	6,636.75
							Apr-24	39.18	42.05	6,637.00
							Jul-24	39.46	42.33	6,636.72
							Sep-24	39.71	42.58	6,636.47
							Jan-25	39.64	42.51	6,636.54
							Apr-25	39.40	42.27	6,636.78
							Jul-25	39.71	42.58	6,636.47
							Oct-25	39.90	42.77	6,636.28

TABLE 4-1: NORTHERN AREA GROUNDWATER ELEVATIONS
Groundwater Periodic Monitoring Report — July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	GW Zone	Casing Stick Up Length (feet)	Screened Interval (feet bgs)	Total Well Depth (feet bgs)	Well Ground Elevation (NAVD 88)	Well TOC Elevation (NAVD 88)	Water Level Measurement Date	Depth to Water (feet bgs)	Depth to Water (feet btoc)	Groundwater Elevation (NAVD 88)
MW26	Alluvial	2.97	40-60	60.0	6,670.96	6,673.93	Apr-20	27.36	30.33	6,643.60
							Jul-20	35.55	38.52	6,635.41
							Oct-20	35.76	38.73	6,635.20
							Jan-21	35.87	38.84	6,635.09
							Apr-21	35.59	38.56	6,635.37
							Jul-21	35.87	38.84	6,635.09
							Oct-21	35.95	38.92	6,635.01
							Jan-22	36.04	39.01	6,634.92
							Apr-22	35.64	38.61	6,635.32
							Jul-22	35.85	38.82	6,635.11
							Sep-22	36.02	38.99	6,634.94
							Jan-23	35.93	38.90	6,635.03
							Apr-23	35.51	38.48	6,635.45
							Jul-23	35.81	38.78	6,635.15
							Sep-23	36.09	39.06	6,634.87
							Jan-24	36.07	39.04	6,634.89
							Apr-24	35.89	38.86	6,635.07
							Jul-24	36.05	39.02	6,634.91
							Sep-24	36.24	39.21	6,634.72
							Jan-25	36.29	39.26	6,634.67
MW27	Alluvial	2.46	43-63	63.0	6,690.94	6,693.40	Apr-25	35.92	38.89	6,635.04
							Jul-25	36.19	39.16	6,634.77
							Oct-25	36.41	39.38	6,634.55
							Apr-20	47.94	50.40	6,643.00
							Jul-20	48.02	50.48	6,642.92
							Oct-20	48.07	50.53	6,642.87
							Jan-21	55.04	57.50	6,635.90
							Apr-21	48.17	50.63	6,642.77
							Jul-21	48.34	50.80	6,642.60
							Sep-21	48.40	50.86	6,642.54
							Jan-22	48.46	50.92	6,642.48
							Apr-22	48.50	50.96	6,642.44
							Jul-22	48.49	50.95	6,642.45
							Sep-22	48.51	50.97	6,642.43
							Jan-23	48.59	51.05	6,642.35
							Apr-23	48.58	51.04	6,642.36
							Jul-23	48.78	51.24	6,642.16
							Sep-23	48.74	51.20	6,642.20
							Jan-24	48.81	51.27	6,642.13
							Apr-24	48.83	51.29	6,642.11
							Jul-24	48.95	51.41	6,641.99
							Sep-24	48.99	51.45	6,641.95
							Jan-25	49.10	51.56	6,641.84
							Apr-25	49.04	51.50	6,641.90
							Jul-25	49.21	51.67	6,641.73
							Oct-25	49.25	51.71	6,641.69

TABLE 4-1: NORTHERN AREA GROUNDWATER ELEVATIONS
Groundwater Periodic Monitoring Report — July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	GW Zone	Casing Stick Up Length (feet)	Screened Interval (feet bgs)	Total Well Depth (feet bgs)	Well Ground Elevation (NAVD 88)	Well TOC Elevation (NAVD 88)	Water Level Measurement Date	Depth to Water (feet bgs)	Depth to Water (feet btoc)	Groundwater Elevation (NAVD 88)
MW28	Alluvial	2.66	40-60	60.0	6,689.51	6,692.17	Apr-20	46.28	48.94	6,643.23
							Jul-20	46.32	48.98	6,643.19
							Oct-20	46.37	49.03	6,643.14
							Jan-21	46.57	49.23	6,642.94
							Apr-21	46.45	49.11	6,643.06
							Jul-21	46.57	49.23	6,642.94
							Sep-21	46.66	49.32	6,642.85
							Jan-22	46.70	49.36	6,642.81
							Apr-22	46.83	49.49	6,642.68
							Jul-22	46.77	49.43	6,642.74
							Sep-22	46.78	49.44	6,642.73
							Jan-23	46.88	49.54	6,642.63
							Apr-23	46.85	49.51	6,642.66
							Jul-23	46.96	49.62	6,642.55
							Sep-23	47.01	49.67	6,642.50
							Jan-24	47.05	49.71	6,642.46
							Apr-24	47.13	49.79	6,642.38
							Jul-24	47.32	49.98	6,642.19
							Sep-24	47.31	49.97	6,642.20
							Jan-25	47.37	50.03	6,642.14
MW29	Alluvial	2.65	37-57	57.0	6,684.49	6,687.14	Apr-25	47.33	49.99	6,642.18
							Jul-25	47.43	50.09	6,642.08
							Oct-25	47.52	50.18	6,641.99
							Apr-20	41.58	44.23	6,642.91
							Jul-20	41.70	44.35	6,642.79
							Oct-20	41.77	44.42	6,642.72
							Jan-21	41.94	44.59	6,642.55
							Apr-21	41.91	44.56	6,642.58
							Jul-21	42.24	44.89	6,642.25
							Sep-21	44.91	47.56	6,639.58
							Jan-22	42.21	44.86	6,642.28
							Apr-22	42.24	44.89	6,642.25
							Jul-22	42.28	44.93	6,642.21
							Sep-22	42.32	44.97	6,642.17
							Jan-23	42.38	45.03	6,642.11
							Apr-23	42.35	45.00	6,642.14
							Jul-23	42.48	45.13	6,642.01
							Sep-23	42.55	45.20	6,641.94
							Jan-24	42.64	45.29	6,641.85
							Apr-24	42.66	45.31	6,641.83
							Jul-24	42.76	45.41	6,641.73
							Sep-24	42.84	45.49	6,641.65
							Jan-25	42.91	45.56	6,641.58
							Apr-25	42.86	45.51	6,641.63
							Jul-25	42.96	45.61	6,641.53
							Oct-25	43.06	45.71	6,641.43

TABLE 4-1: NORTHERN AREA GROUNDWATER ELEVATIONS
Groundwater Periodic Monitoring Report — July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	GW Zone	Casing Stick Up Length (feet)	Screened Interval (feet bgs)	Total Well Depth (feet bgs)	Well Ground Elevation (NAVD 88)	Well TOC Elevation (NAVD 88)	Water Level Measurement Date	Depth to Water (feet bgs)	Depth to Water (feet btoc)	Groundwater Elevation (NAVD 88)
MW30	Alluvial	2.75	40-60	60.0	6,686.83	6,689.57	Apr-20	43.82	46.57	6,643.00
							Jul-20	44.16	46.91	6,642.66
							Oct-20	43.96	46.71	6,642.86
							Jan-21	44.26	47.01	6,642.56
							Apr-21	43.99	46.74	6,642.83
							Jul-21	44.29	47.04	6,642.53
							Sep-21	44.27	47.02	6,642.55
							Jan-22	44.57	47.32	6,642.25
							Apr-22	44.57	47.32	6,642.25
							Jul-22	44.42	47.17	6,642.40
							Sep-22	44.42	47.17	6,642.40
							Jan-23	44.46	47.21	6,642.36
							Apr-23	44.25	47.00	6,642.57
							Jul-23	44.56	47.31	6,642.26
							Sep-23	44.50	47.25	6,642.32
							Jan-24	44.70	47.45	6,642.12
							Apr-24	44.56	47.31	6,642.26
							Jul-24	44.81	47.56	6,642.01
							Sep-24	44.76	47.51	6,642.06
							Jan-25	45.10	47.85	6,641.72
MW31	Alluvial	2.68	36-56	56.0	6,681.76	6,684.45	Apr-25	44.70	47.45	6,642.12
							Jul-25	44.95	47.70	6,641.87
							Oct-25	45.02	47.77	6,641.80
							Apr-20	40.39	43.07	6,641.38
							Jul-20	40.64	43.32	6,641.13
							Oct-20	40.76	43.44	6,641.01
							Jan-21	40.98	43.66	6,640.79
							Apr-21	40.69	43.37	6,641.08
							Jul-21	41.00	43.68	6,640.77
							Sep-21	41.16	43.84	6,640.61
							Jan-22	41.15	43.83	6,640.62
							Apr-22	41.19	43.87	6,640.58
							Jul-22	41.22	43.90	6,640.55
							Sep-22	41.30	43.98	6,640.47
							Jan-23	41.31	43.99	6,640.46
							Apr-23	41.05	43.73	6,640.72
							Jul-23	41.45	44.13	6,640.32
							Sep-23	41.51	44.19	6,640.26
							Jan-24	41.60	44.28	6,640.17
							Apr-24	41.43	44.11	6,640.34
							Jul-24	41.69	44.37	6,640.08
							Sep-24	41.80	44.48	6,639.97
							Jan-25	42.17	44.85	6,639.60
							Apr-25	41.73	44.41	6,640.04
							Jul-25	42.00	44.68	6,639.77
							Oct-25	42.12	44.80	6,639.65

TABLE 4-1: NORTHERN AREA GROUNDWATER ELEVATIONS
Groundwater Periodic Monitoring Report — July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	GW Zone	Casing Stick Up Length (feet)	Screened Interval (feet bgs)	Total Well Depth (feet bgs)	Well Ground Elevation (NAVD 88)	Well TOC Elevation (NAVD 88)	Water Level Measurement Date	Depth to Water (feet bgs)	Depth to Water (feet btoc)	Groundwater Elevation (NAVD 88)
MW32	Alluvial	2.54	40-60	60.0	6,684.84	6,687.37	Apr-20	43.73	46.27	6,641.10
							Jul-20	44.99	47.53	6,639.84
							Oct-20	44.13	46.67	6,640.70
							Jan-21	44.30	46.84	6,640.53
							Apr-21	44.02	46.56	6,640.81
							Jul-21	44.34	46.88	6,640.49
							Sep-21	44.51	47.05	6,640.32
							Jan-22	44.42	46.96	6,640.41
							Apr-22	44.41	46.95	6,640.42
							Jul-22	44.52	47.06	6,640.31
							Sep-22	44.49	47.03	6,640.34
							Jan-23	44.55	47.09	6,640.28
							Apr-23	44.36	46.90	6,640.47
							Jul-23	44.63	47.17	6,640.20
							Sep-23	44.76	47.30	6,640.07
							Jan-24	44.80	47.34	6,640.03
							Apr-24	44.70	47.24	6,640.13
							Jul-24	44.90	47.44	6,639.93
							Sep-24	44.99	47.53	6,639.84
							Jan-25	45.11	47.65	6,639.72
MW33	Alluvial	3.01	37-57	57.0	6,675.98	6,679.00	Apr-25	44.94	47.48	6,639.89
							Jul-25	45.18	47.72	6,639.65
							Oct-25	44.88	47.42	6,639.95
							Apr-20	41.64	44.65	6,634.35
							Jul-20	41.78	44.79	6,634.21
							Oct-20	42.01	45.02	6,633.98
							Jan-21	42.21	45.22	6,633.78
							Apr-21	41.96	44.97	6,634.03
							Jul-21	42.26	45.27	6,633.73
							Oct-21	42.34	45.35	6,633.65
							Jan-22	42.57	45.58	6,633.42
							Apr-22	42.46	45.47	6,633.53
							Jul-22	42.40	45.41	6,633.59
							Sep-22	42.50	45.51	6,633.49
							Jan-23	42.46	45.47	6,633.53
							Apr-23	42.13	45.14	6,633.86
							Jul-23	42.45	45.46	6,633.54
							Sep-23	42.81	45.82	6,633.18
							Jan-24	42.64	45.65	6,633.35
							Apr-24	42.80	45.81	6,633.19
							Jul-24	42.75	45.76	6,633.24
							Sep-24	42.82	45.83	6,633.17
							Jan-25	43.00	46.01	6,632.99
							Apr-25	42.60	45.61	6,633.39
							Jul-25	42.96	45.97	6,633.03
							Oct-25	43.17	46.18	6,632.82

TABLE 4-1: NORTHERN AREA GROUNDWATER ELEVATIONS
Groundwater Periodic Monitoring Report — July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	GW Zone	Casing Stick Up Length (feet)	Screened Interval (feet bgs)	Total Well Depth (feet bgs)	Well Ground Elevation (NAVD 88)	Well TOC Elevation (NAVD 88)	Water Level Measurement Date	Depth to Water (feet bgs)	Depth to Water (feet btoc)	Groundwater Elevation (NAVD 88)
MW34	Alluvial	2.88	40-60	60.0	6,672.91	6,675.80	Apr-20	40.33	43.21	6,632.59
							Jul-20	40.35	43.23	6,632.57
							Oct-20	40.73	43.61	6,632.19
							Jan-21	40.72	43.60	6,632.20
							Apr-21	40.72	43.60	6,632.20
							Jul-21	40.81	43.69	6,632.11
							Oct-21	40.67	43.55	6,632.25
							Jan-22	40.99	43.87	6,631.93
							Apr-22	40.94	43.82	6,631.98
							Jul-22	40.59	43.47	6,632.33
							Sep-22	40.99	43.87	6,631.93
							Jan-23	40.73	43.61	6,632.19
							Apr-23	40.35	43.23	6,632.57
							Jul-23	40.49	43.37	6,632.43
							Sep-23	40.74	43.62	6,632.18
							Jan-24	40.70	43.58	6,632.22
							Apr-24	40.89	43.77	6,632.03
							Jul-24	40.63	43.51	6,632.29
							Sep-24	40.83	43.71	6,632.09
							Jan-25	40.82	43.70	6,632.10
MW35	Alluvial	2.42	41-61	61.0	6,708.96	6,711.38	Apr-25	40.55	43.43	6,632.37
							Jul-25	40.66	43.54	6,632.26
							Oct-25	40.86	43.74	6,632.06
							Apr-20	30.67	33.09	6,678.29
							Jul-20	31.17	33.59	6,677.79
							Oct-20	31.57	33.99	6,677.39
							Jan-21	31.83	34.25	6,677.13
							Apr-21	31.79	34.21	6,677.17
							Jul-21	32.38	34.80	6,676.58
							Sep-21	32.63	35.05	6,676.33
							Jan-22	32.69	35.11	6,676.27
							Apr-22	32.58	35.00	6,676.38
							Jul-22	32.92	35.34	6,676.04
							Sep-22	33.21	35.63	6,675.75
							Jan-23	32.89	35.31	6,676.07
							Apr-23	32.70	35.12	6,676.26
							Jul-23	33.06	35.48	6,675.90
							Sep-23	33.61	36.03	6,675.35
							Jan-24	33.80	36.22	6,675.16
							Apr-24	33.74	36.16	6,675.22
							Jul-24	34.16	36.58	6,674.80
							Sep-24	34.31	36.73	6,674.65
							Jan-25	34.39	36.81	6,674.57
							Apr-25	34.48	36.90	6,674.48
							Jul-25	34.92	37.34	6,674.04
							Oct-25	35.38	37.80	6,673.58

TABLE 4-1: NORTHERN AREA GROUNDWATER ELEVATIONS
Groundwater Periodic Monitoring Report — July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	GW Zone	Casing Stick Up Length (feet)	Screened Interval (feet bgs)	Total Well Depth (feet bgs)	Well Ground Elevation (NAVD 88)	Well TOC Elevation (NAVD 88)	Water Level Measurement Date	Depth to Water (feet bgs)	Depth to Water (feet btoc)	Groundwater Elevation (NAVD 88)
MW37	Alluvial	2.68	25-45	45.0	6,663.34	6,666.02	Jan-21	27.71	30.39	6,635.63
							Apr-21	27.41	30.09	6,635.93
							Jul-21	27.81	30.49	6,635.53
							Oct-21	27.96	30.64	6,635.38
							Jan-22	28.00	30.68	6,635.34
							Apr-22	27.76	30.44	6,635.58
							Jul-22	27.83	30.51	6,635.51
							Sep-22	28.17	30.85	6,635.17
							Jan-23	27.87	30.55	6,635.47
							Apr-23	27.32	30.00	6,636.02
							Jul-23	27.71	30.39	6,635.63
							Sep-23	28.03	30.71	6,635.31
							Jan-24	27.98	30.66	6,635.36
							Apr-24	27.74	30.42	6,635.60
							Jul-24	28.00	30.68	6,635.34
							Sep-24	28.20	30.88	6,635.14
							Jan-25	28.24	30.92	6,635.10
							Apr-25	27.79	30.47	6,635.55
							Jan-25	28.46	31.14	6,634.88
							Apr-25	27.79	30.47	6,635.55
							Jul-25	28.19	30.87	6,635.15
							Oct-25	28.46	31.14	6,634.88
MW38	Alluvial	2.43	30-50	50.0	6,665.48	6,667.91	Jan-21	32.09	34.52	6,633.39
							Apr-21	31.80	34.23	6,633.68
							Jul-21	32.28	34.71	6,633.20
							Oct-21	32.44	34.87	6,633.04
							Jan-22	32.33	34.76	6,633.15
							Apr-22	32.05	34.48	6,633.43
							Jul-22	32.36	34.79	6,633.12
							Sep-22	32.53	34.96	6,632.95
							Jan-23	32.35	34.78	6,633.13
							Apr-23	31.94	34.37	6,633.54
							Jul-23	32.31	34.74	6,633.17
							Sep-23	32.72	35.15	6,632.76
							Jan-24	32.53	34.96	6,632.95
							Apr-24	32.28	34.71	6,633.20
							Jul-24	32.63	35.06	6,632.85
							Sep-24	32.87	35.30	6,632.61
							Jan-25	32.73	35.16	6,632.75
							Apr-25	32.45	34.88	6,633.03
							Jul-25	32.82	35.25	6,632.66
							Oct-25	33.06	35.49	6,632.42

TABLE 4-1: NORTHERN AREA GROUNDWATER ELEVATIONS
Groundwater Periodic Monitoring Report — July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	GW Zone	Casing Stick Up Length (feet)	Screened Interval (feet bgs)	Total Well Depth (feet bgs)	Well Ground Elevation (NAVD 88)	Well TOC Elevation (NAVD 88)	Water Level Measurement Date	Depth to Water (feet bgs)	Depth to Water (feet btoc)	Groundwater Elevation (NAVD 88)
MW39	Alluvial	2.60	30-50	50.0	6,670.64	6,673.24	Jan-21	35.46	38.06	6,635.18
							Apr-21	35.25	37.85	6,635.39
							Jul-21	35.67	38.27	6,634.97
							Oct-21	35.85	38.45	6,634.79
							Jan-22	35.75	38.35	6,634.89
							Apr-22	35.54	38.14	6,635.10
							Jul-22	35.83	38.43	6,634.81
							Sep-22	35.92	38.52	6,634.72
							Jan-23	35.75	38.35	6,634.89
							Apr-23	35.45	38.05	6,635.19
							Jul-23	35.75	38.35	6,634.89
							Sep-23	35.96	38.56	6,634.68
							Jan-24	35.80	38.40	6,634.84
							Apr-24	35.59	38.19	6,635.05
							Jul-24	35.83	38.43	6,634.81
							Sep-24	35.99	38.59	6,634.65
							Jan-25	35.90	38.50	6,634.74
							Apr-25	35.64	38.24	6,635.00
SMW01	Alluvial	1.37	29.9 – 49.9	50.2	6,668.68	6,670.05	Jul-25	36.00	38.60	6,634.64
							Oct-25	36.21	38.81	6,634.43
							Jan-20	31.66	33.03	6,637.02
							Apr-20	31.38	32.75	6,637.30
							Jul-20	31.49	32.86	6,637.19
							Oct-20	31.94	33.31	6,636.74
							Jan-21	32.35	33.72	6,636.33
							Apr-21	31.58	32.95	6,637.10
							Jul-21	32.75	34.12	6,635.93
							Oct-21	32.90	34.27	6,635.78
							Jan-22	32.75	34.12	6,635.93
							Apr-22	32.71	34.08	6,635.97
							Jul-22	32.83	34.20	6,635.85
							Sep-22	32.71	34.08	6,635.97
							Jan-23	32.92	34.29	6,635.76
							Apr-23	32.51	33.88	6,636.17
							Jul-23	32.52	33.89	6,636.16
							Sep-23	31.76	33.13	6,636.92
							Jan-24	31.76	33.13	6,636.92
							Apr-24	NM	NM	NM
							Jul-24	NM	NM	NM
							Sep-24	NM	NM	NM
							Jan-25	NM	NM	NM
							Apr-25	NM	NM	NM
							Jul-25	NM	NM	NM
							Oct-25	NM	NM	NM

TABLE 4-1: NORTHERN AREA GROUNDWATER ELEVATIONS
Groundwater Periodic Monitoring Report — July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	GW Zone	Casing Stick Up Length (feet)	Screened Interval (feet bgs)	Total Well Depth (feet bgs)	Well Ground Elevation (NAVD 88)	Well TOC Elevation (NAVD 88)	Water Level Measurement Date	Depth to Water (feet bgs)	Depth to Water (feet btoc)	Groundwater Elevation (NAVD 88)
TMW01	Alluvial	1.72	44 – 59	60.0	6,710.79	6,712.50	Jan-20	41.10	42.82	6,669.68
							Apr-20	41.26	42.98	6,669.52
							Jul-20	41.48	43.20	6,669.30
							Oct-20	41.69	43.41	6,669.09
							Jan-21	41.85	43.57	6,668.93
							Apr-21	41.96	43.68	6,668.82
							Jul-21	42.25	43.97	6,668.53
							Oct-21	42.44	44.16	6,668.34
							Jan-22	42.68	44.40	6,668.10
							Apr-22	42.74	44.46	6,668.04
							Jul-22	42.84	44.56	6,667.94
							Sep-22	43.03	44.75	6,667.75
							Jan-23	43.27	44.99	6,667.51
							Apr-23	43.23	44.95	6,667.55
							Jul-23	43.53	45.25	6,667.25
							Sep-23	43.69	45.41	6,667.09
							Jan-24	43.95	45.67	6,666.83
							Apr-24	43.89	45.61	6,666.89
							Jul-24	44.22	45.94	6,666.56
							Sep-24	44.29	46.01	6,666.49
TMW02	Alluvial	1.53	67.9 – 81.9	85.0	6,704.51	6,706.03	Jan-20	55.10	56.63	6,649.40
							Apr-20	55.15	56.68	6,649.35
							Jul-20	55.15	56.68	6,649.35
							Oct-20	55.26	56.79	6,649.24
							Jan-21	55.33	56.86	6,649.17
							Apr-21	55.28	56.81	6,649.22
							Jul-21	55.39	56.92	6,649.11
							Sep-21	55.42	56.95	6,649.08
							Jan-22	55.55	57.08	6,648.95
							Apr-22	55.56	57.09	6,648.94
							Jul-22	55.57	57.10	6,648.93
							Sep-22	55.62	57.15	6,648.88
							Jan-23	55.72	57.25	6,648.78
							Apr-23	55.63	57.16	6,648.87
							Jul-23	55.86	57.39	6,648.64
							Sep-23	55.84	57.37	6,648.66
							Jan-24	55.90	57.43	6,648.60
							Apr-24	55.99	57.52	6,648.51
							Jul-24	56.16	57.69	6,648.34
							Sep-24	56.15	57.68	6,648.35
							Jan-25	56.36	57.89	6,648.14
							Apr-25	56.24	57.77	6,648.26
							Jul-25	56.33	57.86	6,648.17
							Oct-25	56.38	57.91	6,648.12

TABLE 4-1: NORTHERN AREA GROUNDWATER ELEVATIONS
Groundwater Periodic Monitoring Report — July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	GW Zone	Casing Stick Up Length (feet)	Screened Interval (feet bgs)	Total Well Depth (feet bgs)	Well Ground Elevation (NAVD 88)	Well TOC Elevation (NAVD 88)	Water Level Measurement Date	Depth to Water (feet bgs)	Depth to Water (feet btoc)	Groundwater Elevation (NAVD 88)
TMW03	Alluvial	1.87	49.8 – 69.8	70.1	6,701.35	6,703.22	Jan-20	56.21	58.08	6,645.14
							Apr-20	56.23	58.10	6,645.12
							Jul-20	56.22	58.09	6,645.13
							Oct-20	56.38	58.25	6,644.97
							Jan-21	56.39	58.26	6,644.96
							Apr-21	56.43	58.30	6,644.92
							Jul-21	56.43	58.30	6,644.92
							Sep-21	56.53	58.40	6,644.82
							Jan-22	56.63	58.50	6,644.72
							Apr-22	56.64	58.51	6,644.71
							Jul-22	56.65	58.52	6,644.70
							Sep-22	56.47	58.34	6,644.88
							Jan-23	56.83	58.70	6,644.52
							Apr-23	56.78	58.65	6,644.57
							Jul-23	56.89	58.76	6,644.46
							Sep-23	56.93	58.80	6,644.42
							Jan-24	57.06	58.93	6,644.29
							Apr-24	56.98	58.85	6,644.37
							Jul-24	57.15	59.02	6,644.20
							Sep-24	57.17	59.04	6,644.18
TMW04	Alluvial	1.80	50 – 70	70.5	6,699.85	6,701.65	Jan-25	57.25	59.12	6,644.10
							Apr-25	57.29	59.16	6,644.06
							Jul-25	57.32	59.19	6,644.03
							Oct-25	57.38	59.25	6,643.97
							Jan-20	55.31	57.11	6,644.54
							Apr-20	55.40	57.20	6,644.45
							Jul-20	55.29	57.09	6,644.56
							Oct-20	55.40	57.20	6,644.45
							Jan-21	55.51	57.31	6,644.34
							Apr-21	55.44	57.24	6,644.41
							Jul-21	55.51	57.31	6,644.34
							Sep-21	55.54	57.34	6,644.31
							Jan-22	55.28	57.08	6,644.57
							Apr-22	55.71	57.51	6,644.14
							Jul-22	55.62	57.42	6,644.23
							Sep-22	55.66	57.46	6,644.19
							Jan-23	56.04	57.84	6,643.81
							Apr-23	55.61	57.41	6,644.24
							Jul-23	55.83	57.63	6,644.02
							Sep-23	55.79	57.59	6,644.06
							Jan-24	56.07	57.87	6,643.78
							Apr-24	55.77	57.57	6,644.08
							Jul-24	56.05	57.85	6,643.80
							Sep-24	55.99	57.79	6,643.86
							Jan-25	56.14	57.94	6,643.71
							Apr-25	56.08	57.88	6,643.77
							Jul-25	56.08	57.88	6,643.77
							Oct-25	56.16	57.96	6,643.69

TABLE 4-1: NORTHERN AREA GROUNDWATER ELEVATIONS
Groundwater Periodic Monitoring Report — July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	GW Zone	Casing Stick Up Length (feet)	Screened Interval (feet bgs)	Total Well Depth (feet bgs)	Well Ground Elevation (NAVD 88)	Well TOC Elevation (NAVD 88)	Water Level Measurement Date	Depth to Water (feet bgs)	Depth to Water (feet btoc)	Groundwater Elevation (NAVD 88)
TMW06	Alluvial	1.47	45 – 55	57.0	6,689.87	6,691.34	Jan-20	46.45	47.92	6,643.42
							Apr-20	46.64	48.11	6,643.23
							Jul-20	46.55	48.02	6,643.32
							Oct-20	46.62	48.09	6,643.25
							Jan-21	46.89	48.36	6,642.98
							Apr-21	46.61	48.08	6,643.26
							Jul-21	46.87	48.34	6,643.00
							Sep-21	46.88	48.35	6,642.99
							Jan-22	47.08	48.55	6,642.79
							Apr-22	47.28	48.75	6,642.59
							Jul-22	47.13	48.60	6,642.74
							Sep-22	47.07	48.54	6,642.80
							Jan-23	47.15	48.62	6,642.72
							Apr-23	46.88	48.35	6,642.99
							Jul-23	47.07	48.54	6,642.80
							Sep-23	47.16	48.63	6,642.71
							Jan-24	47.23	48.70	6,642.64
							Apr-24	47.40	48.87	6,642.47
							Jul-24	47.43	48.90	6,642.44
							Sep-24	47.50	48.97	6,642.37
TMW07	Alluvial	1.38	65 – 75	76.0	6,689.84	6,691.23	Jan-25	47.58	49.05	6,642.29
							Apr-25	47.42	48.89	6,642.45
							Jul-25	47.57	49.04	6,642.30
							Oct-25	47.66	49.13	6,642.21
							Jan-20	46.47	47.85	6,643.38
							Apr-20	45.91	47.29	6,643.94
							Jul-20	46.39	47.77	6,643.46
							Oct-20	46.17	47.55	6,643.68
							Jan-21	46.73	48.11	6,643.12
							Apr-21	46.01	47.39	6,643.84
							Jul-21	46.62	48.00	6,643.23
							Sep-21	46.20	47.58	6,643.65
							Jan-22	47.08	48.46	6,642.77
							Apr-22	46.45	47.83	6,643.40
							Jul-22	46.74	48.12	6,643.11
							Sep-22	46.43	47.81	6,643.42
							Jan-23	46.34	47.72	6,643.51
							Apr-23	45.90	47.28	6,643.95
							Jul-23	46.70	48.08	6,643.15
							Sep-23	46.59	47.97	6,643.26
							Jan-24	46.19	47.57	6,643.66
							Apr-24	46.21	47.59	6,643.64
							Jul-24	46.83	48.21	6,643.02
							Sep-24	46.49	47.87	6,643.36
							Jan-25	46.80	48.18	6,643.05
							Apr-25	46.22	47.60	6,643.63
							Jul-25	46.86	48.24	6,642.99
							Oct-25	42.62	44.00	6,647.23

TABLE 4-1: NORTHERN AREA GROUNDWATER ELEVATIONS
Groundwater Periodic Monitoring Report — July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	GW Zone	Casing Stick Up Length (feet)	Screened Interval (feet bgs)	Total Well Depth (feet bgs)	Well Ground Elevation (NAVD 88)	Well TOC Elevation (NAVD 88)	Water Level Measurement Date	Depth to Water (feet bgs)	Depth to Water (feet btoc)	Groundwater Elevation (NAVD 88)
TMW08	Alluvial	1.49	30 – 60	62.0	6,679.56	6,681.05	Jan-20	36.60	38.09	6,642.96
							Apr-20	36.81	38.30	6,642.75
							Jul-20	36.72	38.21	6,642.84
							Oct-20	36.90	38.39	6,642.66
							Jan-21	37.20	38.69	6,642.36
							Apr-21	36.93	38.42	6,642.63
							Jul-21	37.28	38.77	6,642.28
							Oct-21	37.20	38.69	6,642.36
							Jan-22	37.46	38.95	6,642.10
							Apr-22	37.46	38.95	6,642.10
							Jul-22	37.36	38.85	6,642.20
							Sep-22	37.52	39.01	6,642.04
							Jan-23	37.32	38.81	6,642.24
							Apr-23	37.11	38.60	6,642.45
							Jul-23	37.53	39.02	6,642.03
							Sep-23	37.50	38.99	6,642.06
							Jan-24	37.55	39.04	6,642.01
							Apr-24	37.64	39.13	6,641.92
							Jul-24	37.76	39.25	6,641.80
							Sep-24	37.81	39.30	6,641.75
TMW10	Alluvial	1.91	28 – 58	65.0	6,678.85	6,680.76	Jan-25	37.90	39.39	6,641.66
							Apr-25	37.59	39.08	6,641.97
							Jul-25	37.98	39.47	6,641.58
							Oct-25	37.57	39.06	6,641.99
							Jan-20	37.48	39.39	6,641.37
							Apr-20	37.49	39.40	6,641.36
							Jul-20	37.54	39.45	6,641.31
							Oct-20	37.78	39.69	6,641.07
							Jan-21	38.00	39.91	6,640.85
							Apr-21	39.61	41.52	6,639.24
							Jul-21	38.04	39.95	6,640.81
							Sep-21	38.12	40.03	6,640.73
							Jan-22	38.18	40.09	6,640.67
							Apr-22	38.24	40.15	6,640.61
							Jul-22	38.19	40.10	6,640.66
							Sep-22	38.21	40.12	6,640.64
							Jan-23	38.25	40.16	6,640.60
							Apr-23	37.90	39.81	6,640.95
							Jul-23	38.40	40.31	6,640.45
							Sep-23	38.50	40.41	6,640.35
							Jan-24	38.56	40.47	6,640.29
							Apr-24	38.34	40.25	6,640.51
							Jul-24	38.81	40.72	6,640.04
							Sep-24	38.82	40.73	6,640.03
							Jan-25	38.98	40.89	6,639.87
							Apr-25	38.62	40.53	6,640.23
							Jul-25	39.00	40.91	6,639.85
							Oct-25	39.10	41.01	6,639.75

TABLE 4-1: NORTHERN AREA GROUNDWATER ELEVATIONS
Groundwater Periodic Monitoring Report — July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	GW Zone	Casing Stick Up Length (feet)	Screened Interval (feet bgs)	Total Well Depth (feet bgs)	Well Ground Elevation (NAVD 88)	Well TOC Elevation (NAVD 88)	Water Level Measurement Date	Depth to Water (feet bgs)	Depth to Water (feet btoc)	Groundwater Elevation (NAVD 88)
TMW11	Alluvial	1.80	55 – 80	82.0	6,717.32	6,719.13	Jan-20	77.88	79.68	6,639.45
							Apr-20	77.13	78.93	6,640.20
							Jul-20	80.01	81.81	6,637.32
							Oct-20	80.16	81.96	6,637.17
							Jan-21	79.82	81.62	6,637.51
							Apr-21	Dry	Dry	Dry
							Jul-21	Dry	Dry	Dry
							Oct-21	80.17	81.97	6,637.16
							Jan-22	79.82	81.62	6,637.51
							Apr-22	79.29	81.09	6,638.04
							Jul-22	80.17	81.97	6,637.16
							Sep-22	Dry	Dry	Dry
							Jan-23	Dry	Dry	Dry
							Apr-23	Dry	Dry	Dry
							Jul-23	Dry	Dry	Dry
							Sep-23	Dry	Dry	Dry
							Jan-24	Dry	Dry	Dry
							Apr-24	Dry	Dry	Dry
							Jul-24	Dry	Dry	Dry
							Sep-24	Dry	Dry	Dry
TMW13	Alluvial	1.46	60.7 – 70.7	72.5	6,706.75	6,708.21	Jan-20	60.30	61.76	6,646.45
							Apr-20	60.36	61.82	6,646.39
							Jul-20	60.42	61.88	6,646.33
							Oct-20	60.54	62.00	6,646.21
							Jan-21	60.58	62.04	6,646.17
							Apr-21	60.67	62.13	6,646.08
							Jul-21	60.73	62.19	6,646.02
							Oct-21	60.86	62.32	6,645.89
							Jan-22	60.92	62.38	6,645.83
							Apr-22	60.97	62.43	6,645.78
							Jul-22	61.00	62.46	6,645.75
							Sep-22	61.09	62.55	6,645.66
							Jan-23	61.26	62.72	6,645.49
							Apr-23	61.28	62.74	6,645.47
							Jul-23	61.35	62.81	6,645.40
							Sep-23	61.47	62.93	6,645.28
							Jan-24	61.60	63.06	6,645.15
							Apr-24	61.64	63.10	6,645.11
							Jul-24	61.79	63.25	6,644.96
							Sep-24	61.81	63.27	6,644.94
							Jan-25	61.95	63.41	6,644.80
							Apr-25	62.05	63.51	6,644.70
							Jul-25	64.11	65.57	6,642.64
							Oct-25	62.15	63.61	6,644.60

TABLE 4-1: NORTHERN AREA GROUNDWATER ELEVATIONS
Groundwater Periodic Monitoring Report — July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	GW Zone	Casing Stick Up Length (feet)	Screened Interval (feet bgs)	Total Well Depth (feet bgs)	Well Ground Elevation (NAVD 88)	Well TOC Elevation (NAVD 88)	Water Level Measurement Date	Depth to Water (feet bgs)	Depth to Water (feet btoc)	Groundwater Elevation (NAVD 88)
TMW15	Alluvial	2.97	56 – 71	82.0	6,711.71	6,714.68	Jan-20	63.82	66.79	6,647.89
							Apr-20	63.76	66.73	6,647.95
							Jul-20	64.11	67.08	6,647.60
							Oct-20	64.14	67.11	6,647.57
							Jan-21	64.24	67.21	6,647.47
							Apr-21	64.33	67.30	6,647.38
							Jul-21	64.48	67.45	6,647.23
							Oct-21	64.58	67.55	6,647.13
							Jan-22	64.88	67.85	6,646.83
							Apr-22	64.78	67.75	6,646.93
							Jul-22	64.84	67.81	6,646.87
							Sep-22	64.98	67.95	6,646.73
							Jan-23	65.17	68.14	6,646.54
							Apr-23	65.25	68.22	6,646.46
							Jul-23	65.36	68.33	6,646.35
							Sep-23	65.54	68.51	6,646.17
							Jan-24	65.69	68.66	6,646.02
							Apr-24	65.78	68.75	6,645.93
							Jul-24	65.97	68.94	6,645.74
							Sep-24	65.99	68.96	6,645.72
TMW21	Alluvial	2.11	48 – 58	72.0	6,693.75	6,695.86	Jan-25	66.19	69.16	6,645.52
							Apr-25	66.29	69.26	6,645.42
							Jul-25	66.43	69.40	6,645.28
							Oct-25	66.54	69.51	6,645.17
							Jan-20	49.59	51.70	6,644.16
							Apr-20	49.90	52.01	6,643.85
							Jul-20	49.72	51.83	6,644.03
							Oct-20	49.79	51.90	6,643.96
							Jan-21	49.99	52.10	6,643.76
							Apr-21	49.83	51.94	6,643.92
							Jul-21	49.99	52.10	6,643.76
							Sep-21	50.10	52.21	6,643.65
							Jan-22	50.14	52.25	6,643.61
							Apr-22	50.20	52.31	6,643.55
							Jul-22	50.19	52.30	6,643.56
							Sep-22	50.19	52.30	6,643.56
							Jan-23	50.39	52.50	6,643.36
							Apr-23	50.30	52.41	6,643.45
							Jul-23	50.69	52.80	6,643.06
							Sep-23	50.48	52.59	6,643.27
							Jan-24	50.52	52.63	6,643.23
							Apr-24	50.61	52.72	6,643.14
							Jul-24	50.79	52.90	6,642.96
							Sep-24	50.78	52.89	6,642.97
							Jan-25	50.84	52.95	6,642.91
							Apr-25	50.85	52.96	6,642.90
							Jul-25	50.92	53.03	6,642.83
							Oct-25	51.01	53.12	6,642.74

TABLE 4-1: NORTHERN AREA GROUNDWATER ELEVATIONS
Groundwater Periodic Monitoring Report — July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	GW Zone	Casing Stick Up Length (feet)	Screened Interval (feet bgs)	Total Well Depth (feet bgs)	Well Ground Elevation (NAVD 88)	Well TOC Elevation (NAVD 88)	Water Level Measurement Date	Depth to Water (feet bgs)	Depth to Water (feet btoc)	Groundwater Elevation (NAVD 88)
TMW22	Alluvial	1.61	52 – 62	77.0	6,690.90	6,692.51	Jan-20	47.35	48.96	6,643.55
							Apr-20	47.41	49.02	6,643.49
							Jul-20	47.37	48.98	6,643.53
							Oct-20	47.45	49.06	6,643.45
							Jan-21	47.70	49.31	6,643.20
							Apr-21	47.43	49.04	6,643.47
							Jul-21	47.67	49.28	6,643.23
							Sep-21	47.60	49.21	6,643.30
							Jan-22	47.93	49.54	6,642.97
							Apr-22	47.83	49.44	6,643.07
							Jul-22	47.74	49.35	6,643.16
							Sep-22	47.80	49.41	6,643.10
							Jan-23	47.78	49.39	6,643.12
							Apr-23	47.50	49.11	6,643.40
							Jul-23	47.88	49.49	6,643.02
							Sep-23	47.77	49.38	6,643.13
							Jan-24	47.94	49.55	6,642.96
							Apr-24	47.76	49.37	6,643.14
							Jul-24	48.14	49.75	6,642.76
							Sep-24	48.03	49.64	6,642.87
TMW23	Alluvial	2.11	46 – 56	72.0	6,686.50	6,688.61	Jan-25	48.30	49.91	6,642.60
							Apr-25	47.82	49.43	6,643.08
							Jul-25	48.11	49.72	6,642.79
							Oct-25	48.17	49.78	6,642.73
							Jan-20	43.61	45.72	6,642.89
							Apr-20	43.64	45.75	6,642.86
							Jul-20	43.69	45.80	6,642.81
							Oct-20	43.88	45.99	6,642.62
							Jan-21	44.05	46.16	6,642.45
							Apr-21	43.76	45.87	6,642.74
							Jul-21	44.01	46.12	6,642.49
							Oct-21	43.99	46.10	6,642.51
							Jan-22	44.22	46.33	6,642.28
							Apr-22	44.02	46.13	6,642.48
							Jul-22	44.07	46.18	6,642.43
							Sep-22	44.15	46.26	6,642.35
							Jan-23	43.98	46.09	6,642.52
							Apr-23	43.72	45.83	6,642.78
							Jul-23	44.15	46.26	6,642.35
							Sep-23	44.12	46.23	6,642.38
							Jan-24	44.13	46.24	6,642.37
							Apr-24	44.13	46.24	6,642.37
							Jul-24	44.35	46.46	6,642.15
							Sep-24	44.37	46.48	6,642.13
							Jan-25	44.60	46.71	6,641.90
							Apr-25	44.10	46.21	6,642.40
							Jul-25	44.36	46.47	6,642.14
							Oct-25	44.52	46.63	6,641.98

TABLE 4-1: NORTHERN AREA GROUNDWATER ELEVATIONS
Groundwater Periodic Monitoring Report — July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	GW Zone	Casing Stick Up Length (feet)	Screened Interval (feet bgs)	Total Well Depth (feet bgs)	Well Ground Elevation (NAVD 88)	Well TOC Elevation (NAVD 88)	Water Level Measurement Date	Depth to Water (feet bgs)	Depth to Water (feet btoc)	Groundwater Elevation (NAVD 88)
TMW24	Alluvial	1.74	44 – 54	75.0	6,679.40	6,681.14	Jan-20	36.32	38.06	6,643.08
							Apr-20	36.79	38.53	6,642.61
							Jul-20	36.35	38.09	6,643.05
							Oct-20	36.60	38.34	6,642.80
							Jan-21	36.75	38.49	6,642.65
							Apr-21	36.38	38.12	6,643.02
							Jul-21	36.62	38.36	6,642.78
							Oct-21	36.67	38.41	6,642.73
							Jan-22	36.94	38.68	6,642.46
							Apr-22	36.78	38.52	6,642.62
							Jul-22	36.61	38.35	6,642.79
							Sep-22	36.77	38.51	6,642.63
							Jan-23	36.49	38.23	6,642.91
							Apr-23	36.19	37.93	6,643.21
							Jul-23	36.57	38.31	6,642.83
							Sep-23	36.66	38.40	6,642.74
							Jan-24	36.64	38.38	6,642.76
							Apr-24	36.50	38.24	6,642.90
							Jul-24	36.67	38.41	6,642.73
							Sep-24	36.86	38.60	6,642.54
TMW25	Alluvial	1.56	42.5 – 52.5	74.0	6,671.61	6,673.17	Jan-25	37.04	38.78	6,642.36
							Apr-25	36.53	38.27	6,642.87
							Jul-25	36.85	38.59	6,642.55
							Oct-25	36.97	38.71	6,642.43
							Jan-20	38.23	39.79	6,633.38
							Apr-20	38.37	39.93	6,633.24
							Jul-20	38.37	39.93	6,633.24
							Oct-20	40.27	41.83	6,631.34
							Jan-21	38.69	40.25	6,632.92
							Apr-21	38.45	40.01	6,633.16
							Jul-21	38.69	40.25	6,632.92
							Oct-21	38.76	40.32	6,632.85
							Jan-22	38.88	40.44	6,632.73
							Apr-22	38.78	40.34	6,632.83
							Jul-22	38.67	40.23	6,632.94
							Sep-22	38.77	40.33	6,632.84
							Jan-23	38.73	40.29	6,632.88
							Apr-23	38.30	39.86	6,633.31
							Jul-23	38.64	40.20	6,632.97
							Sep-23	38.79	40.35	6,632.82
							Jan-24	38.79	40.35	6,632.82
							Apr-24	38.71	40.27	6,632.90
							Jul-24	38.86	40.42	6,632.75
							Sep-24	38.97	40.53	6,632.64
							Jan-25	39.05	40.61	6,632.56
							Apr-25	38.68	40.24	6,632.93
							Jul-25	39.96	41.52	6,631.65
							Oct-25	39.09	40.65	6,632.52

TABLE 4-1: NORTHERN AREA GROUNDWATER ELEVATIONS
Groundwater Periodic Monitoring Report — July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	GW Zone	Casing Stick Up Length (feet)	Screened Interval (feet bgs)	Total Well Depth (feet bgs)	Well Ground Elevation (NAVD 88)	Well TOC Elevation (NAVD 88)	Water Level Measurement Date	Depth to Water (feet bgs)	Depth to Water (feet btoc)	Groundwater Elevation (NAVD 88)
TMW26	Alluvial	2.64	45 – 55	64.8	6,675.79	6,678.43	Jan-20	26.17	28.81	6,649.62
							Apr-20	29.41	32.05	6,646.38
							Jul-20	26.32	28.96	6,649.47
							Oct-20	26.62	29.26	6,649.17
							Jan-21	26.86	29.50	6,648.93
							Apr-21	26.35	28.99	6,649.44
							Jul-21	26.94	29.58	6,648.85
							Oct-21	26.95	29.59	6,648.84
							Jan-22	27.10	29.74	6,648.69
							Apr-22	26.71	29.35	6,649.08
							Jul-22	26.25	28.89	6,649.54
							Sep-22	27.03	29.67	6,648.76
							Jan-23	26.85	29.49	6,648.94
							Apr-23	26.91	29.55	6,648.88
							Jul-23	26.87	29.51	6,648.92
							Sep-23	27.11	29.75	6,648.68
							Jan-24	27.03	29.67	6,648.76
							Apr-24	29.07	31.71	6,646.72
							Jul-24	27.16	29.80	6,648.63
							Sep-24	27.28	29.92	6,648.51
TMW27	Alluvial	2.11	60 – 70	102.2	6,666.40	6,668.51	Jan-25	27.31	29.95	6,648.48
							Apr-25	26.91	29.55	6,648.88
							Jul-25	27.44	30.08	6,648.35
							Oct-25	27.69	30.33	6,648.10
							Jan-20	27.16	29.27	6,639.24
							Apr-20	27.01	29.12	6,639.39
							Jul-20	27.31	29.42	6,639.09
							Oct-20	27.62	29.73	6,638.78
							Jan-21	27.70	29.81	6,638.70
							Apr-21	27.50	29.61	6,638.90
							Jul-21	27.73	29.84	6,638.67
							Oct-21	27.80	29.91	6,638.60
							Jan-22	27.88	29.99	6,638.52
							Apr-22	27.74	29.85	6,638.66
							Jul-22	27.72	29.83	6,638.68
							Sep-22	28.89	31.00	6,637.51
							Jan-23	27.63	29.74	6,638.77
							Apr-23	27.44	29.55	6,638.96
							Jul-23	27.44	29.55	6,638.96
							Sep-23	27.86	29.97	6,638.54
							Jan-24	27.76	29.87	6,638.64
							Apr-24	27.64	29.75	6,638.76
							Jul-24	27.77	29.88	6,638.63
							Sep-24	28.00	30.11	6,638.40
							Jan-25	28.04	30.15	6,638.36
							Apr-25	27.74	29.85	6,638.66
							Jul-25	28.01	30.12	6,638.39
							Oct-25	28.26	30.37	6,638.14

TABLE 4-1: NORTHERN AREA GROUNDWATER ELEVATIONS
Groundwater Periodic Monitoring Report — July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	GW Zone	Casing Stick Up Length (feet)	Screened Interval (feet bgs)	Total Well Depth (feet bgs)	Well Ground Elevation (NAVD 88)	Well TOC Elevation (NAVD 88)	Water Level Measurement Date	Depth to Water (feet bgs)	Depth to Water (feet btoc)	Groundwater Elevation (NAVD 88)
TMW28	Alluvial	2.27	37 – 47	72.5	6,688.08	6,690.35	Jan-20	18.04	20.31	6,670.04
							Apr-20	17.84	20.11	6,670.24
							Jul-20	18.93	21.20	6,669.15
							Oct-20	18.30	20.57	6,669.78
							Jan-21	18.87	21.14	6,669.21
							Apr-21	18.59	20.86	6,669.49
							Jul-21	19.62	21.89	6,668.46
							Oct-21	19.77	22.04	6,668.31
							Jan-22	19.13	21.40	6,668.95
							Apr-22	18.82	21.09	6,669.26
							Jul-22	19.71	21.98	6,668.37
							Sep-22	19.79	22.06	6,668.29
							Jan-23	18.97	21.24	6,669.11
							Apr-23	15.55	17.82	6,672.53
							Jul-23	17.64	19.91	6,670.44
							Sep-23	19.16	21.43	6,668.92
							Jan-24	18.95	21.22	6,669.13
							Apr-24	18.20	20.47	6,669.88
							Jul-24	18.73	21.00	6,669.35
							Sep-24	19.78	22.05	6,668.30
TMW29	Alluvial	2.48	49 – 59	69.0	6,701.36	6,703.84	Jan-20	56.02	58.50	6,645.34
							Apr-20	56.04	58.52	6,645.32
							Jul-20	56.08	58.56	6,645.28
							Oct-20	56.21	58.69	6,645.15
							Jan-21	56.23	58.71	6,645.13
							Apr-21	56.28	58.76	6,645.08
							Jul-21	55.31	57.79	6,646.05
							Sep-21	56.41	58.89	6,644.95
							Jan-22	56.48	58.96	6,644.88
							Apr-22	56.49	58.97	6,644.87
							Jul-22	56.55	59.03	6,644.81
							Sep-22	56.57	59.05	6,644.79
							Jan-23	56.74	59.22	6,644.62
							Apr-23	56.73	59.21	6,644.63
							Jul-23	56.80	59.28	6,644.56
							Sep-23	56.88	59.36	6,644.48
							Jan-24	56.96	59.44	6,644.40
							Apr-24	56.95	59.43	6,644.41
							Jul-24	57.50	59.98	6,643.86
							Sep-24	57.12	59.60	6,644.24
							Jan-25	57.23	59.71	6,644.13
							Apr-25	57.27	59.75	6,644.09
							Jul-25	57.32	59.80	6,644.04
							Oct-25	57.38	59.86	6,643.98

TABLE 4-1: NORTHERN AREA GROUNDWATER ELEVATIONS
Groundwater Periodic Monitoring Report — July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	GW Zone	Casing Stick Up Length (feet)	Screened Interval (feet bgs)	Total Well Depth (feet bgs)	Well Ground Elevation (NAVD 88)	Well TOC Elevation (NAVD 88)	Water Level Measurement Date	Depth to Water (feet bgs)	Depth to Water (feet btoc)	Groundwater Elevation (NAVD 88)
TMW31S	Alluvial	1.26	50 – 60	61.0	6,710.19	6,711.45	Jan-20	40.60	41.86	6,669.59
							Apr-20	39.72	40.98	6,670.47
							Jul-20	40.96	42.22	6,669.23
							Oct-20	41.19	42.45	6,669.00
							Jan-21	41.42	42.68	6,668.77
							Apr-21	41.44	42.70	6,668.75
							Jul-21	41.74	43.00	6,668.45
							Oct-21	41.93	43.19	6,668.26
							Jan-22	42.21	43.47	6,667.98
							Apr-22	42.34	43.60	6,667.85
							Jul-22	42.30	43.56	6,667.89
							Sep-22	42.52	43.78	6,667.67
							Jan-23	42.79	44.05	6,667.40
							Apr-23	42.64	43.90	6,667.55
							Jul-23	43.03	44.29	6,667.16
							Sep-23	43.13	44.39	6,667.06
							Jan-24	43.40	44.66	6,666.79
							Apr-24	43.30	44.56	6,666.89
							Jul-24	43.74	45.00	6,666.45
							Sep-24	43.78	45.04	6,666.41
TMW33	Alluvial	2.37	37 – 57	60.4	6,685.07	6,687.45	Jan-25	44.05	45.31	6,666.14
							Apr-25	43.99	45.25	6,666.20
							Jul-25	44.11	45.37	6,666.08
							Oct-25	44.24	45.50	6,665.95
							Jan-20	43.10	45.47	6,641.98
							Apr-20	42.99	45.36	6,642.09
							Jul-20	43.17	45.54	6,641.91
							Oct-20	44.30	46.67	6,640.78
							Jan-21	43.57	45.94	6,641.51
							Apr-21	43.34	45.71	6,641.74
							Jul-21	43.56	45.93	6,641.52
							Sep-21	43.65	46.02	6,641.43
							Jan-22	43.84	46.21	6,641.24
							Apr-22	43.90	46.27	6,641.18
							Jul-22	43.73	46.10	6,641.35
							Sep-22	43.86	46.23	6,641.22
							Jan-23	43.88	46.25	6,641.20
							Apr-23	43.66	46.03	6,641.42
							Jul-23	43.98	46.35	6,641.10
							Sep-23	44.06	46.43	6,641.02
							Jan-24	44.20	46.57	6,640.88
							Apr-24	43.98	46.35	6,641.10
							Jul-24	44.29	46.66	6,640.79
							Sep-24	44.33	46.70	6,640.75
							Jan-25	44.58	46.95	6,640.50
							Apr-25	44.28	46.65	6,640.80
							Jul-25	44.50	46.87	6,640.58
							Oct-25	44.60	46.97	6,640.48

TABLE 4-1: NORTHERN AREA GROUNDWATER ELEVATIONS
Groundwater Periodic Monitoring Report — July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	GW Zone	Casing Stick Up Length (feet)	Screened Interval (feet bgs)	Total Well Depth (feet bgs)	Well Ground Elevation (NAVD 88)	Well TOC Elevation (NAVD 88)	Water Level Measurement Date	Depth to Water (feet bgs)	Depth to Water (feet btoc)	Groundwater Elevation (NAVD 88)
TMW34	Alluvial	2.61	37 – 57	57.3	6,685.75	6,688.36	Jan-20	44.30	46.91	6,641.45
							Apr-20	44.30	46.91	6,641.45
							Jul-20	44.29	46.90	6,641.46
							Oct-20	44.37	46.98	6,641.38
							Jan-21	44.61	47.22	6,641.14
							Apr-21	44.33	46.94	6,641.42
							Jul-21	44.63	47.24	6,641.12
							Sep-21	44.76	47.37	6,640.99
							Jan-22	44.71	47.32	6,641.04
							Apr-22	44.74	47.35	6,641.01
							Jul-22	44.80	47.41	6,640.95
							Sep-22	44.77	47.38	6,640.98
							Jan-23	44.86	47.47	6,640.89
							Apr-23	44.71	47.32	6,641.04
							Jul-23	44.95	47.56	6,640.80
							Sep-23	45.23	47.84	6,640.52
							Jan-24	45.12	47.73	6,640.63
							Apr-24	45.05	47.66	6,640.70
							Jul-24	45.23	47.84	6,640.52
							Sep-24	45.30	47.91	6,640.45
TMW35	Alluvial	2.30	35 – 55	55.0	6,685.52	6,687.82	Jan-20	43.21	45.51	6,642.31
							Apr-20	43.38	45.68	6,642.14
							Jul-20	43.28	45.58	6,642.24
							Oct-20	43.42	45.72	6,642.10
							Jan-21	43.71	46.01	6,641.81
							Apr-21	43.50	45.80	6,642.02
							Jul-21	43.71	46.01	6,641.81
							Sep-21	43.82	46.12	6,641.70
							Jan-22	43.85	46.15	6,641.67
							Apr-22	43.90	46.20	6,641.62
							Jul-22	43.89	46.19	6,641.63
							Sep-22	43.92	46.22	6,641.60
							Jan-23	45.17	47.47	6,640.35
							Apr-23	43.93	46.23	6,641.59
							Jul-23	44.34	46.64	6,641.18
							Sep-23	44.28	46.58	6,641.24
							Jan-24	44.25	46.55	6,641.27
							Apr-24	44.25	46.55	6,641.27
							Jul-24	44.42	46.72	6,641.10
							Sep-24	44.48	46.78	6,641.04
							Jan-25	44.69	46.99	6,640.83
							Apr-25	44.45	46.75	6,641.07
							Jul-25	44.69	46.99	6,640.83
							Oct-25	44.77	47.07	6,640.75

TABLE 4-1: NORTHERN AREA GROUNDWATER ELEVATIONS
Groundwater Periodic Monitoring Report — July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	GW Zone	Casing Stick Up Length (feet)	Screened Interval (feet bgs)	Total Well Depth (feet bgs)	Well Ground Elevation (NAVD 88)	Well TOC Elevation (NAVD 88)	Water Level Measurement Date	Depth to Water (feet bgs)	Depth to Water (feet btoc)	Groundwater Elevation (NAVD 88)
TMW39S	Alluvial	1.56	32.5 – 52.5	53.0	6,706.69	6,708.25	Jan-20	37.26	38.82	6,669.43
							Apr-20	37.46	39.02	6,669.23
							Jul-20	37.83	39.39	6,668.86
							Oct-20	38.05	39.61	6,668.64
							Jan-21	37.28	38.84	6,669.41
							Apr-21	38.07	39.63	6,668.62
							Jul-21	38.59	40.15	6,668.10
							Sep-21	38.59	40.15	6,668.10
							Jan-22	38.96	40.52	6,667.73
							Apr-22	39.00	40.56	6,667.69
							Jul-22	39.09	40.65	6,667.60
							Sep-22	39.19	40.75	6,667.50
							Jan-23	39.46	41.02	6,667.23
							Apr-23	39.35	40.91	6,667.34
							Jul-23	39.77	41.33	6,666.92
							Sep-23	39.82	41.38	6,666.87
							Jan-24	40.04	41.60	6,666.65
							Apr-24	39.99	41.55	6,666.70
							Jul-24	40.44	42.00	6,666.25
							Sep-24	40.53	42.09	6,666.16
TMW40S	Alluvial	2.61	50 – 60	60.5	6,704.37	6,706.98	Jan-25	40.75	42.31	6,665.94
							Apr-25	40.58	42.14	6,666.11
							Jul-25	40.78	42.34	6,665.91
							Oct-25	40.96	42.52	6,665.73
							Jan-20	58.53	61.14	6,645.84
							Apr-20	58.57	61.18	6,645.80
							Jul-20	58.59	61.20	6,645.78
							Oct-20	58.69	61.30	6,645.68
							Jan-21	58.74	61.35	6,645.63
							Apr-21	Dry	Dry	Dry
							Jul-21	Dry	Dry	Dry
							Sep-21	Dry	Dry	Dry
							Jan-22	58.96	61.57	6,645.41
							Apr-22	60.30	62.91	6,644.07
							Jul-22	58.99	61.60	6,645.38
							Sep-22	59.47	62.08	6,644.90
							Jan-23	59.43	62.04	6,644.94
							Apr-23	59.14	61.75	6,645.23
							Jul-23	59.44	62.05	6,644.93
							Sep-23	59.31	61.92	6,645.06
							Jan-24	Dry	Dry	Dry
							Apr-24	Dry	Dry	Dry
							Jul-24	Dry	Dry	Dry
							Sep-24	Dry	Dry	Dry
							Jan-25	Dry	Dry	Dry
							Apr-25	Dry	Dry	Dry
							Jul-25	Dry	Dry	Dry
							Oct-25	Dry	Dry	Dry

TABLE 4-1: NORTHERN AREA GROUNDWATER ELEVATIONS
Groundwater Periodic Monitoring Report — July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	GW Zone	Casing Stick Up Length (feet)	Screened Interval (feet bgs)	Total Well Depth (feet bgs)	Well Ground Elevation (NAVD 88)	Well TOC Elevation (NAVD 88)	Water Level Measurement Date	Depth to Water (feet bgs)	Depth to Water (feet btoc)	Groundwater Elevation (NAVD 88)
TMW41	Alluvial	1.59	55.5 – 65.5	66.0	6,704.15	6,705.74	Jan-20	41.63	43.22	6,662.52
							Apr-20	40.78	42.37	6,663.37
							Jul-20	41.86	43.45	6,662.29
							Oct-20	42.09	43.68	6,662.06
							Jan-21	42.30	43.89	6,661.85
							Apr-21	42.18	43.77	6,661.97
							Jul-21	42.47	44.06	6,661.68
							Sep-21	42.49	44.08	6,661.66
							Jan-22	42.88	44.47	6,661.27
							Apr-22	42.85	44.44	6,661.30
							Jul-22	42.91	44.50	6,661.24
							Sep-22	42.98	44.57	6,661.17
							Jan-23	43.09	44.68	6,661.06
							Apr-23	42.85	44.44	6,661.30
							Jul-23	43.39	44.98	6,660.76
							Sep-23	43.38	44.97	6,660.77
							Jan-24	43.54	45.13	6,660.61
							Apr-24	43.33	44.92	6,660.82
							Jul-24	43.93	45.52	6,660.22
							Sep-24	43.86	45.45	6,660.29
TMW43	Alluvial	3.11	58 – 78	78.5	6,696.21	6,699.32	Jan-25	44.12	45.71	6,660.03
							Apr-25	43.88	45.47	6,660.27
							Jul-25	44.17	45.76	6,659.98
							Oct-25	44.24	45.83	6,659.91
							Jan-20	51.26	54.37	6,644.95
							Apr-20	51.24	54.35	6,644.97
							Jul-20	51.30	54.41	6,644.91
							Oct-20	51.45	54.56	6,644.76
							Jan-21	51.45	54.56	6,644.76
							Apr-21	47.47	50.58	6,648.74
							Jul-21	51.57	54.68	6,644.64
							Sep-21	51.58	54.69	6,644.63
							Jan-22	51.65	54.76	6,644.56
							Apr-22	51.61	54.72	6,644.60
							Jul-22	51.69	54.80	6,644.52
							Sep-22	51.70	54.81	6,644.51
							Jan-23	51.90	55.01	6,644.31
							Apr-23	51.80	54.91	6,644.41
							Jul-23	51.97	55.08	6,644.24
							Sep-23	52.00	55.11	6,644.21
							Jan-24	52.53	55.64	6,643.68
							Apr-24	52.04	55.15	6,644.17
							Jul-24	52.40	55.51	6,643.81
							Sep-24	52.22	55.33	6,643.99
							Jan-25	52.33	55.44	6,643.88
							Apr-25	52.28	55.39	6,643.93
							Jul-25	52.36	55.47	6,643.85
							Oct-25	52.40	55.51	6,643.81

TABLE 4-1: NORTHERN AREA GROUNDWATER ELEVATIONS
Groundwater Periodic Monitoring Report — July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	GW Zone	Casing Stick Up Length (feet)	Screened Interval (feet bgs)	Total Well Depth (feet bgs)	Well Ground Elevation (NAVD 88)	Well TOC Elevation (NAVD 88)	Water Level Measurement Date	Depth to Water (feet bgs)	Depth to Water (feet btoc)	Groundwater Elevation (NAVD 88)
TMW44	Alluvial	2.50	43.5 – 63.5	64.0	6,695.49	6,697.99	Jan-20	50.94	53.44	6,644.55
							Apr-20	50.60	53.10	6,644.89
							Jul-20	50.93	53.43	6,644.56
							Oct-20	50.97	53.47	6,644.52
							Jan-21	51.24	53.74	6,644.25
							Apr-21	51.04	53.54	6,644.45
							Jul-21	51.22	53.72	6,644.27
							Sep-21	51.39	53.89	6,644.10
							Jan-22	51.48	53.98	6,644.01
							Apr-22	51.45	53.95	6,644.04
							Jul-22	51.32	53.82	6,644.17
							Sep-22	51.45	53.95	6,644.04
							Jan-23	51.49	53.99	6,644.00
							Apr-23	51.21	53.71	6,644.28
							Jul-23	51.57	54.07	6,643.92
							Sep-23	51.48	53.98	6,644.01
							Jan-24	51.68	54.18	6,643.81
							Apr-24	51.48	53.98	6,644.01
							Jul-24	51.82	54.32	6,643.67
							Sep-24	51.75	54.25	6,643.74
TMW45	Alluvial	2.46	38.5 – 58.5	59.0	6,687.14	6,689.60	Jan-25	52.06	54.56	6,643.43
							Apr-25	51.64	54.14	6,643.85
							Jul-25	51.85	54.35	6,643.64
							Oct-25	51.91	54.41	6,643.58
							Jan-20	44.70	47.16	6,642.44
							Apr-20	44.64	47.10	6,642.50
							Jul-20	44.77	47.23	6,642.37
							Oct-20	44.92	47.38	6,642.22
							Jan-21	45.00	47.46	6,642.14
							Apr-21	44.75	47.21	6,642.39
							Jul-21	44.95	47.41	6,642.19
							Oct-21	44.99	47.45	6,642.15
							Jan-22	45.06	47.52	6,642.08
							Apr-22	45.06	47.52	6,642.08
							Jul-22	44.93	47.39	6,642.21
							Sep-22	45.04	47.50	6,642.10
							Jan-23	44.89	47.35	6,642.25
							Apr-23	44.59	47.05	6,642.55
							Jul-23	44.99	47.45	6,642.15
							Sep-23	44.97	47.43	6,642.17
							Jan-24	44.98	47.44	6,642.16
							Apr-24	44.92	47.38	6,642.22
							Jul-24	43.11	45.57	6,644.03
							Sep-24	45.20	47.66	6,641.94
							Jan-25	45.30	47.76	6,641.84
							Apr-25	45.01	47.47	6,642.13
							Jul-25	45.12	47.58	6,642.02
							Oct-25	46.20	48.66	6,640.94

TABLE 4-1: NORTHERN AREA GROUNDWATER ELEVATIONS
Groundwater Periodic Monitoring Report — July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	GW Zone	Casing Stick Up Length (feet)	Screened Interval (feet bgs)	Total Well Depth (feet bgs)	Well Ground Elevation (NAVD 88)	Well TOC Elevation (NAVD 88)	Water Level Measurement Date	Depth to Water (feet bgs)	Depth to Water (feet btoc)	Groundwater Elevation (NAVD 88)
TMW46	Alluvial	1.94	38.5 – 58.5	59.0	6,679.41	6,681.34	Jan-20	43.23	45.17	6,636.17
							Apr-20	43.16	45.10	6,636.24
							Jul-20	43.66	45.60	6,635.74
							Oct-20	43.88	45.82	6,635.52
							Jan-21	48.00	49.94	6,631.40
							Apr-21	43.61	45.55	6,635.79
							Jul-21	44.10	46.04	6,635.30
							Sep-21	44.31	46.25	6,635.09
							Jan-22	44.10	46.04	6,635.30
							Apr-22	43.97	45.91	6,635.43
							Jul-22	44.06	46.00	6,635.34
							Sep-22	44.14	46.08	6,635.26
							Jan-23	44.14	46.08	6,635.26
							Apr-23	43.76	45.70	6,635.64
							Jul-23	44.06	46.00	6,635.34
							Sep-23	44.39	46.33	6,635.01
							Jan-24	44.35	46.29	6,635.05
							Apr-24	44.08	46.02	6,635.32
							Jul-24	44.32	46.26	6,635.08
							Sep-24	44.59	46.53	6,634.81
TMW47	Alluvial	2.60	82.5 – 102.5	103.0	6,699.87	6,702.47	Jan-25	44.59	46.53	6,634.81
							Apr-25	44.30	46.24	6,635.10
							Jul-25	44.51	46.45	6,634.89
							Oct-25	44.76	46.70	6,634.64
							Jan-20	44.95	47.55	6,654.92
							Apr-20	44.97	47.57	6,654.90
							Jul-20	45.17	47.77	6,654.70
							Oct-20	45.20	47.80	6,654.67
							Jan-21	45.32	47.92	6,654.55
							Apr-21	45.29	47.89	6,654.58
							Jul-21	45.46	48.06	6,654.41
							Sep-21	45.37	47.97	6,654.50
							Jan-22	45.37	47.97	6,654.50
							Apr-22	45.43	48.03	6,654.44
							Jul-22	45.59	48.19	6,654.28
							Sep-22	45.65	48.25	6,654.22
							Jan-23	45.59	48.19	6,654.28
							Apr-23	45.62	48.22	6,654.25
							Jul-23	46.00	48.60	6,653.87
							Sep-23	46.05	48.65	6,653.82
							Jan-24	45.95	48.55	6,653.92
							Apr-24	45.92	48.52	6,653.95
							Jul-24	46.34	48.94	6,653.53
							Sep-24	46.37	48.97	6,653.50
							Jan-25	46.41	49.01	6,653.46
							Apr-25	46.37	48.97	6,653.50
							Jul-25	46.49	49.09	6,653.38
							Oct-25	46.35	48.95	6,653.52

TABLE 4-1: NORTHERN AREA GROUNDWATER ELEVATIONS
Groundwater Periodic Monitoring Report — July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	GW Zone	Casing Stick Up Length (feet)	Screened Interval (feet bgs)	Total Well Depth (feet bgs)	Well Ground Elevation (NAVD 88)	Well TOC Elevation (NAVD 88)	Water Level Measurement Date	Depth to Water (feet bgs)	Depth to Water (feet btoc)	Groundwater Elevation (NAVD 88)
TMW54	Alluvial	2.46	21.4-41.4	41.4	6,708.77	6,711.23	Apr-20	41.34	43.80	6,667.43
							Jul-20	Dry	Dry	Dry
							Oct-20	Dry	Dry	Dry
							Jan-21	Dry	Dry	Dry
							Apr-21	Dry	Dry	Dry
							Jul-21	Dry	Dry	Dry
							Oct-21	Dry	Dry	Dry
							Jan-22	Dry	Dry	Dry
							Apr-22	Dry	Dry	Dry
							Jul-22	Dry	Dry	Dry
							Sep-22	Dry	Dry	Dry
							Jan-23	Dry	Dry	Dry
							Apr-23	Dry	Dry	Dry
							Jul-23	Dry	Dry	Dry
							Sep-23	Dry	Dry	Dry
							Jan-24	Dry	Dry	Dry
							Apr-24	Dry	Dry	Dry
							Jul-24	Dry	Dry	Dry
							Sep-24	Dry	Dry	Dry
							Jan-25	Dry	Dry	Dry
							Apr-25	Dry	Dry	Dry
							Jul-25	Dry	Dry	Dry
							Oct-25	Dry	Dry	Dry
TMW56	Alluvial	2.88	30-50	50.0	6,705.44	6,708.32	Apr-20	48.16	51.04	6,657.28
							Jul-20	48.55	51.43	6,656.89
							Oct-20	48.13	51.01	6,657.31
							Jan-21	47.63	50.51	6,657.81
							Apr-21	Dry	Dry	Dry
							Jul-21	47.03	49.91	6,658.41
							Sep-21	46.87	49.75	6,658.57
							Jan-22	46.67	49.55	6,658.77
							Apr-22	46.49	49.37	6,658.95
							Jul-22	46.36	49.24	6,659.08
							Sep-22	46.30	49.18	6,659.14
							Jan-23	49.34	52.22	6,656.10
							Apr-23	49.43	52.31	6,656.01
							Jul-23	46.08	48.96	6,659.36
							Sep-23	46.06	48.94	6,659.38
							Jan-24	45.88	48.76	6,659.56
							Apr-24	46.02	48.90	6,659.42
							Jul-24	Dry	Dry	Dry
							Sep-24	Dry	Dry	Dry
							Jan-25	Dry	Dry	Dry
							Apr-25	48.42	51.30	6,657.02
							Jul-25	48.87	51.75	6,656.57
							Oct-25	48.54	51.42	6,656.90

TABLE 4-1: NORTHERN AREA GROUNDWATER ELEVATIONS
Groundwater Periodic Monitoring Report — July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	GW Zone	Casing Stick Up Length (feet)	Screened Interval (feet bgs)	Total Well Depth (feet bgs)	Well Ground Elevation (NAVD 88)	Well TOC Elevation (NAVD 88)	Water Level Measurement Date	Depth to Water (feet bgs)	Depth to Water (feet btoc)	Groundwater Elevation (NAVD 88)
TMW57	Alluvial	2.43	60-70	70.0	6,710.76	6,713.19	Apr-20	63.67	66.10	6,647.09
							Jul-20	63.80	66.23	6,646.96
							Oct-20	63.89	66.32	6,646.87
							Jan-21	63.98	66.41	6,646.78
							Apr-21	64.04	66.47	6,646.72
							Jul-21	64.37	66.80	6,646.39
							Oct-21	64.26	66.69	6,646.50
							Jan-22	64.32	66.75	6,646.44
							Apr-22	64.40	66.83	6,646.36
							Jul-22	64.48	66.91	6,646.28
							Sep-22	64.57	67.00	6,646.19
							Jan-23	64.70	67.13	6,646.06
							Apr-23	64.76	67.19	6,646.00
							Jul-23	64.85	67.28	6,645.91
							Sep-23	64.98	67.41	6,645.78
							Jan-24	65.10	67.53	6,645.66
							Apr-24	65.20	67.63	6,645.56
							Jul-24	65.34	67.77	6,645.42
							Sep-24	65.37	67.80	6,645.39
							Jan-25	65.53	67.96	6,645.23
TMW59	Alluvial	2.53	42-62	62.0	6,690.38	6,692.90	Apr-25	65.59	68.02	6,645.17
							Jul-25	65.74	68.17	6,645.02
							Oct-25	65.83	68.26	6,644.93
							Apr-20	46.57	49.10	6,643.80
							Jul-20	46.69	49.22	6,643.68
							Oct-20	46.80	49.33	6,643.57
							Jan-21	46.91	49.44	6,643.46
							Apr-21	46.75	49.28	6,643.62
							Jul-21	46.96	49.49	6,643.41
							Sep-21	46.94	49.47	6,643.43
							Jan-22	47.10	49.63	6,643.27
							Apr-22	47.03	49.56	6,643.34
							Jul-22	47.02	49.55	6,643.35
							Sep-22	47.08	49.61	6,643.29
							Jan-23	47.09	49.62	6,643.28
							Apr-23	47.00	49.53	6,643.37
							Jul-23	47.20	49.73	6,643.17
							Sep-23	47.17	49.70	6,643.20
							Jan-24	47.25	49.78	6,643.12
							Apr-24	47.26	49.79	6,643.11
							Jul-24	47.38	49.91	6,642.99
							Sep-24	47.40	49.93	6,642.97
							Jan-25	47.47	50.00	6,642.90
							Apr-25	47.34	49.87	6,643.03
							Jul-25	47.47	50.00	6,642.90
							Oct-25	47.55	50.08	6,642.82

TABLE 4-1: NORTHERN AREA GROUNDWATER ELEVATIONS
Groundwater Periodic Monitoring Report — July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	GW Zone	Casing Stick Up Length (feet)	Screened Interval (feet bgs)	Total Well Depth (feet bgs)	Well Ground Elevation (NAVD 88)	Well TOC Elevation (NAVD 88)	Water Level Measurement Date	Depth to Water (feet bgs)	Depth to Water (feet btoc)	Groundwater Elevation (NAVD 88)
TMW60	Alluvial	2.50	46-66	66.0	6,694.17	6,696.66	Apr-20	65.78	68.28	6,628.38
							Jul-20	65.75	68.25	6,628.41
							Oct-20	65.78	68.28	6,628.38
							Jan-21	Dry	Dry	Dry
							Apr-21	Dry	Dry	Dry
							Jul-21	Dry	Dry	Dry
							Sep-21	Dry	Dry	Dry
							Jan-22	65.27	67.77	6,628.89
							Apr-22	Dry	Dry	Dry
							Jul-22	65.00	67.50	6,629.16
							Sep-22	Dry	Dry	Dry
							Jan-23	Dry	Dry	Dry
							Apr-23	Dry	Dry	Dry
							Jul-23	Dry	Dry	Dry
							Sep-23	Dry	Dry	Dry
							Jan-24	Dry	Dry	Dry
							Apr-24	Dry	Dry	Dry
							Jul-24	Dry	Dry	Dry
							Sep-24	Dry	Dry	Dry
							Jan-25	64.71	67.21	6,629.45
							Apr-25	64.60	67.10	6,629.56
							Jul-25	65.35	67.85	6,628.81
							Oct-25	Dry	Dry	Dry
TMW61	Alluvial	2.55	41-61	61.0	6,684.51	6,687.07	Apr-20	41.86	44.41	6,642.66
							Jul-20	41.95	44.50	6,642.57
							Oct-20	42.15	44.70	6,642.37
							Jan-21	42.28	44.83	6,642.24
							Apr-21	41.96	44.51	6,642.56
							Jul-21	42.23	44.78	6,642.29
							Oct-21	42.23	44.78	6,642.29
							Jan-22	42.41	44.96	6,642.11
							Apr-22	42.34	44.89	6,642.18
							Jul-22	42.25	44.80	6,642.27
							Sep-22	42.36	44.91	6,642.16
							Jan-23	42.15	44.70	6,642.37
							Apr-23	41.89	44.44	6,642.63
							Jul-23	42.29	44.84	6,642.23
							Sep-23	42.30	44.85	6,642.22
							Jan-24	42.27	44.82	6,642.25
							Apr-24	42.17	44.72	6,642.35
							Jul-24	42.46	45.01	6,642.06
							Sep-24	42.50	45.05	6,642.02
							Jan-25	42.67	45.22	6,641.85
							Apr-25	42.25	44.80	6,642.27
							Jul-25	42.49	45.04	6,642.03
							Oct-25	42.63	45.18	6,641.89

TABLE 4-1: NORTHERN AREA GROUNDWATER ELEVATIONS
Groundwater Periodic Monitoring Report — July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	GW Zone	Casing Stick Up Length (feet)	Screened Interval (feet bgs)	Total Well Depth (feet bgs)	Well Ground Elevation (NAVD 88)	Well TOC Elevation (NAVD 88)	Water Level Measurement Date	Depth to Water (feet bgs)	Depth to Water (feet btoc)	Groundwater Elevation (NAVD 88)
TMW62	Alluvial	2.56	40-60	60.0	6,691.39	6,693.95	Apr-20	47.74	50.30	6,643.65
							Jul-20	47.74	50.30	6,643.65
							Oct-20	47.83	50.39	6,643.56
							Jan-21	47.94	50.50	6,643.45
							Apr-21	47.87	50.43	6,643.52
							Jul-21	47.99	50.55	6,643.40
							Sep-21	48.05	50.61	6,643.34
							Jan-22	48.13	50.69	6,643.26
							Apr-22	48.13	50.69	6,643.26
							Jul-22	48.15	50.71	6,643.24
							Sep-22	48.18	50.74	6,643.21
							Jan-23	48.30	50.86	6,643.09
							Apr-23	48.28	50.84	6,643.11
							Jul-23	48.33	50.89	6,643.06
							Sep-23	48.38	50.94	6,643.01
							Jan-24	48.44	51.00	6,642.95
							Apr-24	48.48	51.04	6,642.91
							Jul-24	48.64	51.20	6,642.75
							Sep-24	48.66	51.22	6,642.73
							Jan-25	48.73	51.29	6,642.66
PZ01	Alluvial	2.57	25.7 – 45.7	45.7	6,675.61	6,678.18	Apr-25	48.72	51.28	6,642.67
							Jul-25	48.81	51.37	6,642.58
							Oct-25	48.89	51.45	6,642.50
							Jan-20	26.11	28.68	6,649.50
							Apr-20	26.13	28.70	6,649.48
							Jul-20	26.15	28.72	6,649.46
							Oct-20	26.39	28.96	6,649.22
							Jan-21	26.49	29.06	6,649.12
							Apr-21	26.44	29.01	6,649.17
							Jul-21	26.59	29.16	6,649.02
							Oct-21	27.04	29.61	6,648.57
							Jan-22	27.04	29.61	6,648.57
							Apr-22	27.05	29.62	6,648.56
							Jul-22	27.23	29.80	6,648.38
							Sep-22	27.24	29.81	6,648.37
							Jan-23	27.14	29.71	6,648.47
							Apr-23	26.90	29.47	6,648.71
							Jul-23	27.18	29.75	6,648.43
							Sep-23	27.21	29.78	6,648.40
							Jan-24	27.36	29.93	6,648.25
							Apr-24	27.29	29.86	6,648.32
							Jul-24	27.39	29.96	6,648.22
							Sep-24	27.45	30.02	6,648.16
							Jan-25	27.57	30.14	6,648.04
							Apr-25	27.54	30.11	6,648.07
							Jul-25	27.70	30.27	6,647.91
							Oct-25	27.87	30.44	6,647.74

TABLE 4-1: NORTHERN AREA GROUNDWATER ELEVATIONS
Groundwater Periodic Monitoring Report — July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	GW Zone	Casing Stick Up Length (feet)	Screened Interval (feet bgs)	Total Well Depth (feet bgs)	Well Ground Elevation (NAVD 88)	Well TOC Elevation (NAVD 88)	Water Level Measurement Date	Depth to Water (feet bgs)	Depth to Water (feet btoc)	Groundwater Elevation (NAVD 88)
PZ02	Alluvial	2.41	32.7 – 53.7	52.7	6,673.57	6,675.99	Jan-20	22.64	25.05	6,650.94
							Apr-20	22.54	24.95	6,651.04
							Jul-20	22.87	25.28	6,650.71
							Oct-20	23.20	25.61	6,650.38
							Jan-21	23.38	25.79	6,650.20
							Apr-21	23.07	25.48	6,650.51
							Jul-21	23.45	25.86	6,650.13
							Oct-21	23.42	25.83	6,650.16
							Jan-22	23.80	26.21	6,649.78
							Apr-22	23.70	26.11	6,649.88
							Jul-22	23.91	26.32	6,649.67
							Sep-22	23.96	26.37	6,649.62
							Jan-23	23.60	26.01	6,649.98
							Apr-23	23.25	25.66	6,650.33
							Jul-23	23.47	25.88	6,650.11
							Sep-23	23.70	26.11	6,649.88
							Jan-24	23.74	26.15	6,649.84
							Apr-24	23.65	26.06	6,649.93
							Jul-24	23.74	26.15	6,649.84
							Sep-24	23.91	26.32	6,649.67
PZ03	Alluvial	2.54	29.3 – 49.3	49.3	6,677.91	6,680.45	Jan-25	24.08	26.49	6,649.50
							Apr-25	23.59	26.00	6,649.99
							Jul-25	24.58	26.99	6,649.00
							Oct-25	24.41	26.82	6,649.17
							Jan-20	24.51	27.05	6,653.40
							Apr-20	24.40	26.94	6,653.51
							Jul-20	26.27	28.81	6,651.64
							Oct-20	25.04	27.58	6,652.87
							Jan-21	25.22	27.76	6,652.69
							Apr-21	24.86	27.40	6,653.05
							Jul-21	25.30	27.84	6,652.61
							Oct-21	25.54	28.08	6,652.37
							Jan-22	25.53	28.07	6,652.38
							Apr-22	25.37	27.91	6,652.54
							Jul-22	25.31	27.85	6,652.60
							Sep-22	25.61	28.15	6,652.30
							Jan-23	25.26	27.80	6,652.65
							Apr-23	24.84	27.38	6,653.07
							Jul-23	25.06	27.60	6,652.85
							Sep-23	25.29	27.83	6,652.62
							Jan-24	25.40	27.94	6,652.51
							Apr-24	25.21	27.75	6,652.70
							Jul-24	25.34	27.88	6,652.57
							Sep-24	25.46	28.00	6,652.45
							Jan-25	25.66	28.20	6,652.25
							Apr-25	25.25	27.79	6,652.66
							Jul-25	25.64	28.18	6,652.27
							Oct-25	25.97	28.51	6,651.94

TABLE 4-1: NORTHERN AREA GROUNDWATER ELEVATIONS
Groundwater Periodic Monitoring Report — July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	GW Zone	Casing Stick Up Length (feet)	Screened Interval (feet bgs)	Total Well Depth (feet bgs)	Well Ground Elevation (NAVD 88)	Well TOC Elevation (NAVD 88)	Water Level Measurement Date	Depth to Water (feet bgs)	Depth to Water (feet btoc)	Groundwater Elevation (NAVD 88)
PZ04	Alluvial	2.54	29.3 – 49.3	49.3	6,675.26	6,677.80	Jan-20	27.57	30.11	6,647.69
							Apr-20	29.51	32.05	6,645.75
							Jul-20	28.09	30.63	6,647.17
							Oct-20	27.88	30.42	6,647.38
							Jan-21	28.20	30.74	6,647.06
							Apr-21	27.86	30.40	6,647.40
							Jul-21	28.28	30.82	6,646.98
							Oct-21	28.10	30.64	6,647.16
							Jan-22	28.50	31.04	6,646.76
							Apr-22	28.33	30.87	6,646.93
							Jul-22	28.16	30.70	6,647.10
							Sep-22	28.36	30.90	6,646.90
							Jan-23	28.11	30.65	6,647.15
							Apr-23	27.78	30.32	6,647.48
							Jul-23	28.02	30.56	6,647.24
							Sep-23	28.32	30.86	6,646.94
							Jan-24	28.22	30.76	6,647.04
							Apr-24	28.08	30.62	6,647.18
							Jul-24	28.17	30.71	6,647.09
							Sep-24	28.28	30.82	6,646.98
PZ05	Alluvial	2.67	28.7 – 48.7	48.7	6,672.50	6,675.17	Jan-25	28.39	30.93	6,646.87
							Apr-25	28.01	30.55	6,647.25
							Jul-25	28.48	31.02	6,646.78
							Oct-25	28.67	31.21	6,646.59
							Jan-20	19.34	22.01	6,653.16
							Apr-20	18.91	21.58	6,653.59
							Jul-20	20.13	22.80	6,652.37
							Oct-20	20.73	23.40	6,651.77
							Jan-21	20.22	22.89	6,652.28
							Apr-21	19.72	22.39	6,652.78
							Jul-21	20.76	23.43	6,651.74
							Oct-21	24.68	27.35	6,647.82
							Jan-22	20.43	23.10	6,652.07
							Apr-22	20.05	22.72	6,652.45
							Jul-22	20.69	23.36	6,651.81
							Sep-22	20.70	23.37	6,651.80
							Jan-23	20.01	22.68	6,652.49
							Apr-23	19.26	21.93	6,653.24
							Jul-23	19.75	22.42	6,652.75
							Sep-23	20.59	23.26	6,651.91
							Jan-24	19.85	22.52	6,652.65
							Apr-24	19.54	22.21	6,652.96
							Jul-24	20.11	22.78	6,652.39
							Sep-24	20.74	23.41	6,651.76
							Jan-25	20.27	22.94	6,652.23
							Apr-25	19.60	22.27	6,652.90
							Jul-25	20.83	23.50	6,651.67
							Oct-25	21.38	24.05	6,651.12

TABLE 4-1: NORTHERN AREA GROUNDWATER ELEVATIONS
Groundwater Periodic Monitoring Report — July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	GW Zone	Casing Stick Up Length (feet)	Screened Interval (feet bgs)	Total Well Depth (feet bgs)	Well Ground Elevation (NAVD 88)	Well TOC Elevation (NAVD 88)	Water Level Measurement Date	Depth to Water (feet bgs)	Depth to Water (feet btoc)	Groundwater Elevation (NAVD 88)
PZ06	Alluvial	2.73	29.2 – 49.2	49.2	6,674.47	6,677.19	Jan-20	17.70	20.43	6,656.76
							Apr-20	17.02	19.75	6,657.44
							Jul-20	19.92	22.65	6,654.54
							Oct-20	20.45	23.18	6,654.01
							Jan-21	18.48	21.21	6,655.98
							Apr-21	17.76	20.49	6,656.70
							Jul-21	20.39	23.12	6,654.07
							Oct-21	20.58	23.31	6,653.88
							Jan-22	18.59	21.32	6,655.87
							Apr-22	18.02	20.75	6,656.44
							Jul-22	20.07	22.80	6,654.39
							Sep-22	20.04	22.77	6,654.42
							Jan-23	18.02	20.75	6,656.44
							Apr-23	16.99	19.72	6,657.47
							Jul-23	19.16	21.89	6,655.30
							Sep-23	20.46	23.19	6,654.00
							Jan-24	18.37	21.10	6,656.09
							Apr-24	17.77	20.50	6,656.69
							Jul-24	19.42	22.15	6,655.04
							Sep-24	20.67	23.40	6,653.79
PZ07	Alluvial	2.46	12.8 – 32.8	32.8	6,683.24	6,685.70	Jan-25	18.75	21.48	6,655.71
							Apr-25	17.94	20.67	6,656.52
							Jul-25	20.79	23.52	6,653.67
							Oct-25	20.72	23.45	6,653.74
							Jan-20	14.70	17.16	6,668.54
							Apr-20	14.55	17.01	6,668.69
							Jul-20	15.66	18.12	6,667.58
							Oct-20	16.30	18.76	6,666.94
							Jan-21	16.01	18.47	6,667.23
							Apr-21	15.72	18.18	6,667.52
							Jul-21	16.75	19.21	6,666.49
							Oct-21	16.85	19.31	6,666.39
							Jan-22	15.99	18.45	6,667.25
							Apr-22	15.51	17.97	6,667.73
							Jul-22	16.50	18.96	6,666.74
							Sep-22	16.39	18.85	6,666.85
							Jan-23	15.46	17.92	6,667.78
							Apr-23	2.91	5.37	6,680.33
							Jul-23	10.38	12.84	6,672.86
							Sep-23	14.68	17.14	6,668.56
							Jan-24	15.35	17.81	6,667.89
							Apr-24	12.08	14.54	6,671.16
							Jul-24	13.64	16.10	6,669.60
							Sep-24	15.77	18.23	6,667.47
							Jan-25	16.09	18.55	6,667.15
							Apr-25	15.96	18.42	6,667.28
							Jul-25	16.84	19.30	6,666.40
							Oct-25	17.50	19.96	6,665.74

TABLE 4-1: NORTHERN AREA GROUNDWATER ELEVATIONS
Groundwater Periodic Monitoring Report — July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	GW Zone	Casing Stick Up Length (feet)	Screened Interval (feet bgs)	Total Well Depth (feet bgs)	Well Ground Elevation (NAVD 88)	Well TOC Elevation (NAVD 88)	Water Level Measurement Date	Depth to Water (feet bgs)	Depth to Water (feet btoc)	Groundwater Elevation (NAVD 88)
PZ08	Alluvial	2.91	29 – 49	49.0	6,685.03	6,687.93	Jan-20	17.64	20.55	6,667.38
							Apr-20	17.39	20.30	6,667.63
							Jul-20	18.90	21.81	6,666.12
							Oct-20	19.48	22.39	6,665.54
							Jan-21	19.04	21.95	6,665.98
							Apr-21	18.60	21.51	6,666.42
							Jul-21	19.94	22.85	6,665.08
							Oct-21	19.88	22.79	6,665.14
							Jan-22	18.92	21.83	6,666.10
							Apr-22	18.40	21.31	6,666.62
							Jul-22	19.54	22.45	6,665.48
							Sep-22	19.50	22.41	6,665.52
							Jan-23	18.45	21.36	6,666.57
							Apr-23	6.07	8.98	6,678.95
							Jul-23	14.15	17.06	6,670.87
							Sep-23	18.17	21.08	6,666.85
							Jan-24	18.41	21.32	6,666.61
							Apr-24	13.20	16.11	6,671.82
							Jul-24	16.43	19.34	6,668.59
							Sep-24	18.98	21.89	6,666.04
PZ09	Alluvial	2.30	20.6 – 35.6	35.6	6,652.37	6,654.66	Jan-25	18.96	21.87	6,666.06
							Apr-25	18.73	21.64	6,666.29
							Jul-25	20.07	22.98	6,664.95
							Oct-25	20.50	23.41	6,664.52
							Jan-20	14.79	17.09	6,637.57
							Apr-20	14.22	16.52	6,638.14
							Jul-20	15.58	17.88	6,636.78
							Oct-20	16.13	18.43	6,636.23
							Jan-21	15.55	17.85	6,636.81
							Apr-21	15.02	17.32	6,637.34
							Jul-21	16.19	18.49	6,636.17
							Oct-21	16.39	18.69	6,635.97
							Jan-22	15.80	18.10	6,636.56
							Apr-22	15.31	17.61	6,637.05
							Jul-22	16.03	18.33	6,636.33
							Sep-22	16.20	18.50	6,636.16
							Jan-23	15.17	17.47	6,637.19
							Apr-23	14.15	16.45	6,638.21
							Jul-23	15.06	17.36	6,637.30
							Sep-23	15.89	18.19	6,636.47
							Jan-24	16.40	18.70	6,635.96
							Apr-24	14.81	17.11	6,637.55
							Jul-24	15.52	17.82	6,636.84
							Sep-24	16.19	18.49	6,636.17
							Jan-25	15.72	18.02	6,636.64
							Apr-25	15.03	17.33	6,637.33
							Jul-25	16.26	18.56	6,636.10
							Oct-25	16.74	19.04	6,635.62

TABLE 4-1: NORTHERN AREA GROUNDWATER ELEVATIONS
Groundwater Periodic Monitoring Report — July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	GW Zone	Casing Stick Up Length (feet)	Screened Interval (feet bgs)	Total Well Depth (feet bgs)	Well Ground Elevation (NAVD 88)	Well TOC Elevation (NAVD 88)	Water Level Measurement Date	Depth to Water (feet bgs)	Depth to Water (feet btoc)	Groundwater Elevation (NAVD 88)
PZ10	Alluvial	2.39	33.5 – 48.5	48.5	6,655.92	6,658.31	Jan-20	18.49	20.88	6,637.43
							Apr-20	17.91	20.30	6,638.01
							Jul-20	19.34	21.73	6,636.58
							Oct-20	19.84	22.23	6,636.08
							Jan-21	19.29	21.68	6,636.63
							Apr-21	18.74	21.13	6,637.18
							Jul-21	19.90	22.29	6,636.02
							Oct-21	20.98	23.37	6,634.94
							Jan-22	19.43	21.82	6,636.49
							Apr-22	18.97	21.36	6,636.95
							Jul-22	19.89	22.28	6,636.03
							Sep-22	19.92	22.31	6,636.00
							Jan-23	18.89	21.28	6,637.03
							Apr-23	17.91	20.30	6,638.01
							Jul-23	18.78	21.17	6,637.14
							Sep-23	19.63	22.02	6,636.29
							Jan-24	19.09	21.48	6,636.83
							Apr-24	18.46	20.85	6,637.46
							Jul-24	19.25	21.64	6,636.67
							Sep-24	19.92	22.31	6,636.00
							Jan-25	19.42	21.81	6,636.50
							Apr-25	19.50	21.89	6,636.42
							Jul-25	19.97	22.36	6,635.95
							Oct-25	20.45	22.84	6,635.47
Bedrock Wells										
BGMW07	Bedrock	2.25	215 - 255	300.0	6,689.77	6,692.03	Jan-20	15.47	17.72	6,674.31
							Apr-20	15.24	17.49	6,674.54
							Jul-20	15.65	17.90	6,674.13
							Oct-20	15.52	17.77	6,674.26
							Jan-21	15.90	18.15	6,673.88
							Apr-21	15.58	17.83	6,674.20
							Jul-21	15.90	18.15	6,673.88
							Oct-21	15.57	17.82	6,674.21
							Jan-22	16.58	18.83	6,673.20
							Apr-22	15.47	17.72	6,674.31
							Jul-22	15.83	18.08	6,673.95
							Sep-22	15.61	17.86	6,674.17
							Jan-23	15.56	17.81	6,674.22
							Apr-23	15.43	17.68	6,674.35
							Jul-23	16.06	18.31	6,673.72
							Sep-23	15.92	18.17	6,673.86
							Jan-24	15.80	18.05	6,673.98
							Apr-24	15.63	17.88	6,674.15
							Jul-24	15.95	18.20	6,673.83
							Sep-24	15.86	18.11	6,673.92
							Jan-25	15.96	18.21	6,673.82
							Apr-25	15.88	18.13	6,673.90
							Jul-25	16.17	18.42	6,673.61
							Oct-25	15.91	18.16	6,673.87

TABLE 4-1: NORTHERN AREA GROUNDWATER ELEVATIONS
Groundwater Periodic Monitoring Report — July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	GW Zone	Casing Stick Up Length (feet)	Screened Interval (feet bgs)	Total Well Depth (feet bgs)	Well Ground Elevation (NAVD 88)	Well TOC Elevation (NAVD 88)	Water Level Measurement Date	Depth to Water (feet bgs)	Depth to Water (feet btoc)	Groundwater Elevation (NAVD 88)
BGMW08	Bedrock	1.71	165 - 185	275.0	6,681.72	6,683.42	Jan-20	157.74	159.45	6,523.97
							Apr-20	124.39	126.10	6,557.32
							Jul-20	161.49	163.20	6,520.22
							Oct-20	137.70	139.41	6,544.01
							Jan-21	164.84	166.55	6,516.87
							Apr-21	133.91	135.62	6,547.80
							Jul-21	164.08	165.79	6,517.63
							Oct-21	137.75	139.46	6,543.96
							Jan-22	165.24	166.95	6,516.47
							Apr-22	135.95	137.66	6,545.76
							Jul-22	165.53	167.24	6,516.18
							Sep-22	140.10	141.81	6,541.61
							Jan-23	160.72	162.43	6,520.99
							Apr-23	132.75	134.46	6,548.96
							Jul-23	163.99	165.70	6,517.72
							Sep-23	135.64	137.35	6,546.07
							Jan-24	161.49	163.20	6,520.22
							Apr-24	133.84	135.55	6,547.87
							Jul-24	107.27	108.98	6,574.44
							Sep-24	94.61	96.32	6,587.10
BGMW09	Bedrock	2.18	106 - 136	220.0	6,689.83	6,692.01	Jan-25	81.47	83.18	6,600.24
							Apr-25	74.97	76.68	6,606.74
							Jul-25	69.00	70.71	6,612.71
							Oct-25	65.50	67.21	6,616.21
							Jan-20	45.64	47.82	6,644.19
							Apr-20	44.59	46.77	6,645.24
							Jul-20	46.34	48.52	6,643.49
							Oct-20	45.00	47.18	6,644.83
							Jan-21	46.01	48.19	6,643.82
							Apr-21	44.80	46.98	6,645.03
							Jul-21	47.63	49.81	6,642.20
							Oct-21	45.21	47.39	6,644.62
							Jan-22	46.17	48.35	6,643.66
							Apr-22	44.82	47.00	6,645.01
							Jul-22	47.00	49.18	6,642.83
							Sep-22	45.21	47.39	6,644.62
							Jan-23	45.31	47.49	6,644.52
							Apr-23	44.78	46.96	6,645.05
							Jul-23	47.04	49.22	6,642.79
							Sep-23	45.45	47.63	6,644.38
							Jan-24	45.58	47.76	6,644.25
							Apr-24	45.07	47.25	6,644.76
							Jul-24	45.51	47.69	6,644.32
							Sep-24	45.31	47.49	6,644.52
							Jan-25	45.91	48.09	6,643.92
							Apr-25	45.40	47.58	6,644.43
							Jul-25	46.52	48.70	6,643.31
							Oct-25	46.52	48.70	6,643.31

TABLE 4-1: NORTHERN AREA GROUNDWATER ELEVATIONS
Groundwater Periodic Monitoring Report — July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	GW Zone	Casing Stick Up Length (feet)	Screened Interval (feet bgs)	Total Well Depth (feet bgs)	Well Ground Elevation (NAVD 88)	Well TOC Elevation (NAVD 88)	Water Level Measurement Date	Depth to Water (feet bgs)	Depth to Water (feet btoc)	Groundwater Elevation (NAVD 88)
BGMW10	Bedrock	2.33	106 - 136	150.0	6,699.50	6,701.83	Jan-20	29.46	31.79	6,670.04
							Apr-20	29.62	31.95	6,669.88
							Jul-20	29.87	32.20	6,669.63
							Oct-20	30.03	32.36	6,669.47
							Jan-21	30.32	32.65	6,669.18
							Apr-21	30.34	32.67	6,669.16
							Jul-21	30.67	33.00	6,668.83
							Sep-21	30.73	33.06	6,668.77
							Jan-22	30.93	33.26	6,668.57
							Apr-22	31.05	33.38	6,668.45
							Jul-22	31.30	33.63	6,668.20
							Sep-22	31.39	33.72	6,668.11
							Jan-23	31.50	33.83	6,668.00
							Apr-23	31.48	33.81	6,668.02
							Jul-23	31.90	34.23	6,667.60
							Sep-23	32.03	34.36	6,667.47
							Jan-24	32.13	34.46	6,667.37
							Apr-24	32.16	34.49	6,667.34
							Jul-24	32.55	34.88	6,666.95
							Sep-24	32.65	34.98	6,666.85
TMW14A	Bedrock	2.20	94.25 - 109.25	110.0	6,722.53	6,724.73	Jan-25	32.80	35.13	6,666.70
							Apr-25	32.79	35.12	6,666.71
							Jul-25	33.00	35.33	6,666.50
							Oct-25	33.08	35.41	6,666.42
							Jan-20	64.89	67.09	6,657.64
							Apr-20	65.11	67.31	6,657.42
							Jul-20	65.15	67.35	6,657.38
							Oct-20	65.24	67.44	6,657.29
							Jan-21	65.26	67.46	6,657.27
							Apr-21	65.29	67.49	6,657.24
							Jul-21	65.36	67.56	6,657.17
							Oct-21	65.37	67.57	6,657.16
							Jan-22	65.39	67.59	6,657.14
							Apr-22	65.39	67.59	6,657.14
							Jul-22	65.85	68.05	6,656.68
							Sep-22	65.86	68.06	6,656.67
							Jan-23	66.07	68.27	6,656.46
							Apr-23	65.92	68.12	6,656.61
							Jul-23	66.20	68.40	6,656.33
							Sep-23	66.33	68.53	6,656.20
							Jan-24	66.36	68.56	6,656.17
							Apr-24	66.31	68.51	6,656.22
							Jul-24	66.79	68.99	6,655.74
							Sep-24	66.63	68.83	6,655.90
							Jan-25	66.81	69.01	6,655.72
							Apr-25	66.71	68.91	6,655.82
							Jul-25	66.96	69.16	6,655.57
							Oct-25	67.01	69.21	6,655.52

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TMW16	Bedrock	2.48	123 - 138	142.0	6,712.72	6,715.21	Jan-20	56.28	58.76	6,656.45
							Apr-20	56.30	58.78	6,656.43
							Jul-20	56.70	59.18	6,656.03
							Oct-20	56.57	59.05	6,656.16
							Jan-21	57.06	59.54	6,655.67
							Apr-21	56.93	59.41	6,655.80
							Jul-21	57.10	59.58	6,655.63
							Oct-21	57.02	59.50	6,655.71
							Jan-22	57.06	59.54	6,655.67
							Apr-22	57.19	59.67	6,655.54
							Jul-22	57.51	59.99	6,655.22
							Sep-22	57.50	59.98	6,655.23
							Jan-23	57.93	60.41	6,654.80
							Apr-23	57.43	59.91	6,655.30
							Jul-23	57.79	60.27	6,654.94
							Sep-23	57.84	60.32	6,654.89
							Jan-24	57.76	60.24	6,654.97
							Apr-24	57.94	60.42	6,654.79
							Jul-24	58.10	60.58	6,654.63
							Sep-24	58.08	60.56	6,654.65
TMW17	Bedrock	2.55	112 - 127	152.0	6,718.53	6,721.07	Jan-25	58.16	60.64	6,654.57
							Apr-25	58.14	60.62	6,654.59
							Jul-25	58.31	60.79	6,654.42
							Oct-25	58.32	60.80	6,654.41
							Jan-20	62.66	65.21	6,655.86
							Apr-20	62.70	65.25	6,655.82
							Jul-20	62.73	65.28	6,655.79
							Oct-20	62.73	65.28	6,655.79
							Jan-21	62.80	65.35	6,655.72
							Apr-21	62.83	65.38	6,655.69
							Jul-21	63.06	65.61	6,655.46
							Oct-21	63.05	65.60	6,655.47
							Jan-22	63.14	65.69	6,655.38
							Apr-22	63.17	65.72	6,655.35
							Jul-22	63.18	65.73	6,655.34
							Sep-22	63.19	65.74	6,655.33
							Jan-23	63.29	65.84	6,655.23
							Apr-23	63.28	65.83	6,655.24
							Jul-23	63.30	65.85	6,655.22
							Sep-23	63.32	65.87	6,655.20
							Jan-24	63.36	65.91	6,655.16
							Apr-24	63.40	65.95	6,655.12
							Jul-24	63.68	66.23	6,654.84
							Sep-24	63.62	66.17	6,654.90
							Jan-25	63.84	66.39	6,654.68
							Apr-25	63.85	66.40	6,654.67
							Jul-25	63.86	66.41	6,654.66
							Oct-25	63.90	66.45	6,654.62

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TMW18	Bedrock	3.08	150 - 160	220.0	6,711.48	6,714.56	Jan-20	54.00	57.08	6,657.48
							Apr-20	54.53	57.61	6,656.95
							Jul-20	51.16	54.24	6,660.32
							Oct-20	54.87	57.95	6,656.61
							Jan-21	55.20	58.28	6,656.28
							Apr-21	55.17	58.25	6,656.31
							Jul-21	55.30	58.38	6,656.18
							Oct-21	55.50	58.58	6,655.98
							Jan-22	55.58	58.66	6,655.90
							Apr-22	55.48	58.56	6,656.00
							Jul-22	55.73	58.81	6,655.75
							Sep-22	55.77	58.85	6,655.71
							Jan-23	55.83	58.91	6,655.65
							Apr-23	55.72	58.80	6,655.76
							Jul-23	55.90	58.98	6,655.58
							Sep-23	56.04	59.12	6,655.44
							Jan-24	56.17	59.25	6,655.31
							Apr-24	56.53	59.61	6,654.95
							Jul-24	56.71	59.79	6,654.77
							Sep-24	56.50	59.58	6,654.98
TMW19	Bedrock	2.74	169 - 184	187.0	6,698.93	6,701.67	Jan-25	56.07	59.15	6,655.41
							Apr-25	56.09	59.17	6,655.39
							Jul-25	56.30	59.38	6,655.18
							Oct-25	56.28	59.36	6,655.20
							Jan-20	42.93	45.67	6,656.00
							Apr-20	43.64	46.38	6,655.29
							Jul-20	43.84	46.58	6,655.09
							Oct-20	43.32	46.06	6,655.61
							Jan-21	44.14	46.88	6,654.79
							Apr-21	45.11	47.85	6,653.82
							Jul-21	44.05	46.79	6,654.88
							Oct-21	56.15	58.89	6,642.78
							Jan-22	44.01	46.75	6,654.92
							Apr-22	44.21	46.95	6,654.72
							Jul-22	44.20	46.94	6,654.73
							Sep-22	43.77	46.51	6,655.16
							Jan-23	44.36	47.10	6,654.57
							Apr-23	44.08	46.82	6,654.85
							Jul-23	44.60	47.34	6,654.33
							Sep-23	44.09	46.83	6,654.84
							Jan-24	41.05	43.79	6,657.88
							Apr-24	44.60	47.34	6,654.33
							Jul-24	44.75	47.49	6,654.18
							Sep-24	44.80	47.54	6,654.13
							Jan-25	44.42	47.16	6,654.51
							Apr-25	44.41	47.15	6,654.52
							Jul-25	44.59	47.33	6,654.34
							Oct-25	44.55	47.29	6,654.38

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TMW30	Bedrock	2.24	35 - 45	51.5	6,713.42	6,715.66	Jan-20	38.36	40.60	6,675.06
							Apr-20	38.42	40.66	6,675.00
							Jul-20	38.55	40.79	6,674.87
							Oct-20	38.49	40.73	6,674.93
							Jan-21	38.40	40.64	6,675.02
							Apr-21	38.48	40.72	6,674.94
							Jul-21	38.62	40.86	6,674.80
							Oct-21	38.58	40.82	6,674.84
							Jan-22	38.46	40.70	6,674.96
							Apr-22	38.51	40.75	6,674.91
							Jul-22	38.61	40.85	6,674.81
							Sep-22	38.62	40.86	6,674.80
							Jan-23	38.38	40.62	6,675.04
							Apr-23	38.37	40.61	6,675.05
							Jul-23	38.31	40.55	6,675.11
							Sep-23	38.29	40.53	6,675.13
							Jan-24	38.36	40.60	6,675.06
							Apr-24	38.61	40.85	6,674.81
							Jul-24	38.39	40.63	6,675.03
							Sep-24	38.29	40.53	6,675.13
TMW31D	Bedrock	1.80	77 - 107	111.5	6,710.19	6,711.99	Jan-20	40.37	42.17	6,669.82
							Apr-20	40.21	42.01	6,669.98
							Jul-20	40.76	42.56	6,669.43
							Oct-20	40.75	42.55	6,669.44
							Jan-21	41.25	43.05	6,668.94
							Apr-21	41.25	43.05	6,668.94
							Jul-21	41.54	43.34	6,668.65
							Oct-21	41.73	43.53	6,668.46
							Jan-22	41.94	43.74	6,668.25
							Apr-22	42.02	43.82	6,668.17
							Jul-22	42.13	43.93	6,668.06
							Sep-22	42.33	44.13	6,667.86
							Jan-23	42.56	44.36	6,667.63
							Apr-23	42.51	44.31	6,667.68
							Jul-23	42.82	44.62	6,667.37
							Sep-23	43.00	44.80	6,667.19
							Jan-24	43.20	45.00	6,666.99
							Apr-24	43.30	45.10	6,666.89
							Jul-24	43.56	45.36	6,666.63
							Sep-24	43.70	45.50	6,666.49
							Jan-25	43.91	45.71	6,666.28
							Apr-25	43.79	45.59	6,666.40
							Jul-25	43.93	45.73	6,666.26
							Oct-25	44.08	45.88	6,666.11

TABLE 4-1: NORTHERN AREA GROUNDWATER ELEVATIONS
Groundwater Periodic Monitoring Report — July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	GW Zone	Casing Stick Up Length (feet)	Screened Interval (feet bgs)	Total Well Depth (feet bgs)	Well Ground Elevation (NAVD 88)	Well TOC Elevation (NAVD 88)	Water Level Measurement Date	Depth to Water (feet bgs)	Depth to Water (feet btoc)	Groundwater Elevation (NAVD 88)
TMW32	Bedrock	1.85	117 - 137	139.1	6,709.03	6,710.88	Jan-20	41.83	43.68	6,667.20
							Apr-20	42.17	44.02	6,666.86
							Jul-20	42.19	44.04	6,666.84
							Oct-20	41.45	43.30	6,667.58
							Jan-21	42.32	44.17	6,666.71
							Apr-21	42.67	44.52	6,666.36
							Jul-21	42.67	44.52	6,666.36
							Oct-21	43.10	44.95	6,665.93
							Jan-22	43.17	45.02	6,665.86
							Apr-22	43.28	45.13	6,665.75
							Jul-22	43.20	45.05	6,665.83
							Sep-22	43.60	45.45	6,665.43
							Jan-23	43.48	45.33	6,665.55
							Apr-23	43.78	45.63	6,665.25
							Jul-23	44.08	45.93	6,664.95
							Sep-23	44.17	46.02	6,664.86
							Jan-24	44.25	46.10	6,664.78
							Apr-24	44.46	46.31	6,664.57
							Jul-24	44.76	46.61	6,664.27
							Sep-24	44.76	46.61	6,664.27
TMW36	Bedrock	1.66	132 - 152	157.0	6,700.57	6,702.23	Jan-20	30.41	32.07	6,670.16
							Apr-20	33.85	35.51	6,666.72
							Jul-20	30.90	32.56	6,669.67
							Oct-20	31.31	32.97	6,669.26
							Jan-21	31.75	33.41	6,668.82
							Apr-21	31.29	32.95	6,669.28
							Jul-21	31.44	33.10	6,669.13
							Sep-21	31.86	33.52	6,668.71
							Jan-22	31.88	33.54	6,668.69
							Apr-22	32.20	33.86	6,668.37
							Jul-22	32.37	34.03	6,668.20
							Sep-22	32.40	34.06	6,668.17
							Jan-23	32.68	34.34	6,667.89
							Apr-23	32.52	34.18	6,668.05
							Jul-23	32.84	34.50	6,667.73
							Sep-23	33.01	34.67	6,667.56
							Jan-24	33.05	34.71	6,667.52
							Apr-24	33.16	34.82	6,667.41
							Jul-24	33.50	35.16	6,667.07
							Sep-24	33.79	35.45	6,666.78
							Jan-25	33.71	35.37	6,666.86
							Apr-25	33.70	35.36	6,666.87
							Jul-25	33.98	35.64	6,666.59
							Oct-25	34.06	35.72	6,666.51

TABLE 4-1: NORTHERN AREA GROUNDWATER ELEVATIONS
Groundwater Periodic Monitoring Report — July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	GW Zone	Casing Stick Up Length (feet)	Screened Interval (feet bgs)	Total Well Depth (feet bgs)	Well Ground Elevation (NAVD 88)	Well TOC Elevation (NAVD 88)	Water Level Measurement Date	Depth to Water (feet bgs)	Depth to Water (feet btoc)	Groundwater Elevation (NAVD 88)
TMW37	Bedrock	2.09	88 - 108	111.0	6,712.15	6,714.25	Jan-20	47.12	49.21	6,665.04
							Apr-20	47.25	49.34	6,664.91
							Jul-20	47.53	49.62	6,664.63
							Oct-20	47.74	49.83	6,664.42
							Jan-21	47.95	50.04	6,664.21
							Apr-21	48.04	50.13	6,664.12
							Jul-21	48.22	50.31	6,663.94
							Oct-21	48.15	50.24	6,664.01
							Jan-22	48.39	50.48	6,663.77
							Apr-22	48.58	50.67	6,663.58
							Jul-22	48.72	50.81	6,663.44
							Sep-22	48.82	50.91	6,663.34
							Jan-23	48.81	50.90	6,663.35
							Apr-23	48.88	50.97	6,663.28
							Jul-23	49.30	51.39	6,662.86
							Sep-23	49.43	51.52	6,662.73
							Jan-24	49.37	51.46	6,662.79
							Apr-24	49.71	51.80	6,662.45
							Jul-24	49.83	51.92	6,662.33
							Sep-24	49.91	52.00	6,662.25
TMW38	Bedrock	2.59	118.9 - 158.9	159.5	6,705.03	6,707.62	Jan-25	49.95	52.04	6,662.21
							Apr-25	49.93	52.02	6,662.23
							Jul-25	50.28	52.37	6,661.88
							Oct-25	50.16	52.25	6,662.00
							Jan-20	46.95	49.54	6,658.08
							Apr-20	47.02	49.61	6,658.01
							Jul-20	47.28	49.87	6,657.75
							Oct-20	47.43	50.02	6,657.60
							Jan-21	47.54	50.13	6,657.49
							Apr-21	47.51	50.10	6,657.52
							Jul-21	47.74	50.33	6,657.29
							Oct-21	47.96	50.55	6,657.07
							Jan-22	47.83	50.42	6,657.20
							Apr-22	47.93	50.52	6,657.10
							Jul-22	48.12	50.71	6,656.91
							Sep-22	48.20	50.79	6,656.83
							Jan-23	48.22	50.81	6,656.81
							Apr-23	48.24	50.83	6,656.79
							Jul-23	48.61	51.20	6,656.42
							Sep-23	48.70	51.29	6,656.33
							Jan-24	48.64	51.23	6,656.39
							Apr-24	48.82	51.41	6,656.21
							Jul-24	49.06	51.65	6,655.97
							Sep-24	49.09	51.68	6,655.94
							Jan-25	49.22	51.81	6,655.81
							Apr-25	49.19	51.78	6,655.84
							Jul-25	49.36	51.95	6,655.67
							Oct-25	49.38	51.97	6,655.65

TABLE 4-1: NORTHERN AREA GROUNDWATER ELEVATIONS
Groundwater Periodic Monitoring Report — July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	GW Zone	Casing Stick Up Length (feet)	Screened Interval (feet bgs)	Total Well Depth (feet bgs)	Well Ground Elevation (NAVD 88)	Well TOC Elevation (NAVD 88)	Water Level Measurement Date	Depth to Water (feet bgs)	Depth to Water (feet btoc)	Groundwater Elevation (NAVD 88)
TMW39D	Bedrock	2.06	70 - 100	100.5	6,707.08	6,709.14	Jan-20	37.36	39.42	6,669.72
							Apr-20	37.53	39.59	6,669.55
							Jul-20	37.72	39.78	6,669.36
							Oct-20	37.93	39.99	6,669.15
							Jan-21	38.22	40.28	6,668.86
							Apr-21	38.23	40.29	6,668.85
							Jul-21	38.74	40.80	6,668.34
							Sep-21	38.72	40.78	6,668.36
							Jan-22	38.94	41.00	6,668.14
							Apr-22	39.00	41.06	6,668.08
							Jul-22	39.12	41.18	6,667.96
							Sep-22	39.35	41.41	6,667.73
							Jan-23	39.58	41.64	6,667.50
							Apr-23	39.53	41.59	6,667.55
							Jul-23	39.80	41.86	6,667.28
							Sep-23	39.96	42.02	6,667.12
							Jan-24	40.17	42.23	6,666.91
							Apr-24	40.15	42.21	6,666.93
							Jul-24	40.54	42.60	6,666.54
							Sep-24	40.60	42.66	6,666.48
TMW40D	Bedrock	2.37	135 - 155	155.5	6,704.37	6,706.74	Jan-25	40.82	42.88	6,666.26
							Apr-25	40.80	42.86	6,666.28
							Jul-25	40.97	43.03	6,666.11
							Oct-25	41.10	43.16	6,665.98
							Jan-20	34.68	37.05	6,669.69
							Apr-20	34.93	37.30	6,669.44
							Jul-20	35.11	37.48	6,669.26
							Oct-20	35.34	37.71	6,669.03
							Jan-21	35.56	37.93	6,668.81
							Apr-21	35.58	37.95	6,668.79
							Jul-21	35.93	38.30	6,668.44
							Sep-21	36.02	38.39	6,668.35
							Jan-22	36.23	38.60	6,668.14
							Apr-22	36.33	38.70	6,668.04
							Jul-22	36.51	38.88	6,667.86
							Sep-22	36.70	39.07	6,667.67
							Jan-23	36.85	39.22	6,667.52
							Apr-23	36.84	39.21	6,667.53
							Jul-23	37.14	39.51	6,667.23
							Sep-23	37.33	39.70	6,667.04
							Jan-24	37.42	39.79	6,666.95
							Apr-24	37.50	39.87	6,666.87
							Jul-24	37.88	40.25	6,666.49
							Sep-24	37.92	40.29	6,666.45
							Jan-25	38.12	40.49	6,666.25
							Apr-25	38.11	40.48	6,666.26
							Jul-25	38.33	40.70	6,666.04
							Oct-25	38.44	40.81	6,665.93

TABLE 4-1: NORTHERN AREA GROUNDWATER ELEVATIONS
Groundwater Periodic Monitoring Report — July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	GW Zone	Casing Stick Up Length (feet)	Screened Interval (feet bgs)	Total Well Depth (feet bgs)	Well Ground Elevation (NAVD 88)	Well TOC Elevation (NAVD 88)	Water Level Measurement Date	Depth to Water (feet bgs)	Depth to Water (feet btoc)	Groundwater Elevation (NAVD 88)
TMW48	Bedrock	2.08	71 - 91	91.5	6,708.29	6,710.37	Jan-20	38.56	40.64	6,669.73
							Apr-20	38.72	40.80	6,669.57
							Jul-20	38.96	41.04	6,669.33
							Oct-20	39.27	41.35	6,669.02
							Jan-21	39.37	41.45	6,668.92
							Apr-21	39.44	41.52	6,668.85
							Jul-21	39.75	41.83	6,668.54
							Oct-21	39.92	42.00	6,668.37
							Jan-22	40.13	42.21	6,668.16
							Apr-22	40.18	42.26	6,668.11
							Jul-22	40.32	42.40	6,667.97
							Sep-22	40.55	42.63	6,667.74
							Jan-23	40.74	42.82	6,667.55
							Apr-23	40.73	42.81	6,667.56
							Jul-23	41.00	43.08	6,667.29
							Sep-23	41.18	43.26	6,667.11
							Jan-24	41.39	43.47	6,666.90
							Apr-24	41.39	43.47	6,666.90
							Jul-24	41.74	43.82	6,666.55
							Sep-24	41.79	43.87	6,666.50
TMW49	Bedrock	2.42	40 - 60	60.0	6,716.30	6,718.72	Jan-25	41.96	44.04	6,666.33
							Apr-25	42.01	44.09	6,666.28
							Jul-25	42.15	44.23	6,666.14
							Oct-25	42.31	44.39	6,665.98
							Jan-20	46.22	48.64	6,670.08
							Apr-20	46.58	49.00	6,669.72
							Jul-20	46.55	48.97	6,669.75
							Oct-20	46.75	49.17	6,669.55
							Jan-21	47.00	49.42	6,669.30
							Apr-21	47.07	49.49	6,669.23
							Jul-21	47.25	49.67	6,669.05
							Oct-21	47.33	49.75	6,668.97
							Jan-22	47.70	50.12	6,668.60
							Apr-22	47.73	50.15	6,668.57
							Jul-22	47.85	50.27	6,668.45
							Sep-22	48.04	50.46	6,668.26
							Jan-23	48.23	50.65	6,668.07
							Apr-23	48.17	50.59	6,668.13
							Jul-23	48.47	50.89	6,667.83
							Sep-23	48.62	51.04	6,667.68
							Jan-24	48.72	51.14	6,667.58
							Apr-24	48.82	51.24	6,667.48
							Jul-24	49.26	51.68	6,667.04
							Sep-24	49.13	51.55	6,667.17
							Jan-25	49.59	52.01	6,666.71
							Apr-25	49.32	51.74	6,666.98
							Jul-25	49.56	51.98	6,666.74
							Oct-25	49.70	52.12	6,666.60

TABLE 4-1: NORTHERN AREA GROUNDWATER ELEVATIONS
Groundwater Periodic Monitoring Report — July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	GW Zone	Casing Stick Up Length (feet)	Screened Interval (feet bgs)	Total Well Depth (feet bgs)	Well Ground Elevation (NAVD 88)	Well TOC Elevation (NAVD 88)	Water Level Measurement Date	Depth to Water (feet bgs)	Depth to Water (feet btoc)	Groundwater Elevation (NAVD 88)
TMW50	Bedrock	2.55	55-75	75.0	6,712.47	6,715.02	Apr-20	43.59	46.14	6,668.88
							Jul-20	43.86	46.41	6,668.61
							Oct-20	44.03	46.58	6,668.44
							Jan-21	44.33	46.88	6,668.14
							Apr-21	44.34	46.89	6,668.13
							Jul-21	44.60	47.15	6,667.87
							Oct-21	44.67	47.22	6,667.80
							Jan-22	45.00	47.55	6,667.47
							Apr-22	45.02	47.57	6,667.45
							Jul-22	45.19	47.74	6,667.28
							Sep-22	45.33	47.88	6,667.14
							Jan-23	45.42	47.97	6,667.05
							Apr-23	45.50	48.05	6,666.97
							Jul-23	45.75	48.30	6,666.72
							Sep-23	45.49	48.04	6,666.98
							Jan-24	45.92	48.47	6,666.55
							Apr-24	46.29	48.84	6,666.18
							Jul-24	46.45	49.00	6,666.02
							Sep-24	46.44	48.99	6,666.03
							Jan-25	46.69	49.24	6,665.78
							Apr-25	46.99	49.54	6,665.48
TMW51	Bedrock	2.59	105-125	125.0	6,704.11	6,706.70	Jul-25	46.69	49.24	6,665.78
							Oct-25	47.34	49.89	6,665.13
							Apr-20	34.66	37.25	6,669.45
							Jul-20	34.91	37.50	6,669.20
							Oct-20	35.14	37.73	6,668.97
							Jan-21	35.34	37.93	6,668.77
							Apr-21	35.38	37.97	6,668.73
							Jul-21	35.65	38.24	6,668.46
							Sep-21	35.83	38.42	6,668.28
							Jan-22	36.05	38.64	6,668.06
							Apr-22	36.13	38.72	6,667.98
							Jul-22	36.33	38.92	6,667.78
							Sep-22	36.48	39.07	6,667.63
							Jan-23	36.63	39.22	6,667.48
							Apr-23	36.65	39.24	6,667.46
							Jul-23	36.96	39.55	6,667.15
							Sep-23	37.11	39.70	6,667.00
							Jan-24	36.95	39.54	6,667.16
							Apr-24	37.25	39.84	6,666.86
							Jul-24	37.64	40.23	6,666.47
							Sep-24	37.73	40.32	6,666.38
							Jan-25	37.99	40.58	6,666.12
							Apr-25	37.88	40.47	6,666.23
							Jul-25	38.07	40.66	6,666.04
							Oct-25	38.24	40.83	6,665.87

TABLE 4-1: NORTHERN AREA GROUNDWATER ELEVATIONS
Groundwater Periodic Monitoring Report — July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	GW Zone	Casing Stick Up Length (feet)	Screened Interval (feet bgs)	Total Well Depth (feet bgs)	Well Ground Elevation (NAVD 88)	Well TOC Elevation (NAVD 88)	Water Level Measurement Date	Depth to Water (feet bgs)	Depth to Water (feet btoc)	Groundwater Elevation (NAVD 88)
TMW52	Bedrock	2.66	95-115	115.0	6,701.71	6,704.36	Apr-20	55.81	58.47	6,645.89
							Jul-20	56.36	59.02	6,645.34
							Oct-20	55.75	58.41	6,645.95
							Jan-21	56.09	58.75	6,645.61
							Apr-21	55.84	58.50	6,645.86
							Jul-21	56.18	58.84	6,645.52
							Sep-21	55.98	58.64	6,645.72
							Jan-22	56.26	58.92	6,645.44
							Apr-22	56.00	58.66	6,645.70
							Jul-22	56.28	58.94	6,645.42
							Sep-22	56.09	58.75	6,645.61
							Jan-23	56.18	58.84	6,645.52
							Apr-23	56.08	58.74	6,645.62
							Jul-23	56.77	59.43	6,644.93
							Sep-23	56.41	59.07	6,645.29
							Jan-24	56.58	59.24	6,645.12
							Apr-24	56.43	59.09	6,645.27
							Jul-24	56.66	59.32	6,645.04
							Sep-24	56.67	59.33	6,645.03
							Jan-25	56.89	59.55	6,644.81
TMW53	Bedrock	2.57	107-117	117.0	6,699.77	6,702.34	Apr-25	56.79	59.45	6,644.91
							Jul-25	57.02	59.68	6,644.68
							Oct-25	56.87	59.53	6,644.83
							Apr-20	52.09	54.66	6,647.68
							Jul-20	52.28	54.85	6,647.49
							Oct-20	52.31	54.88	6,647.46
							Jan-21	52.32	54.89	6,647.45
							Apr-21	52.29	54.86	6,647.48
							Jul-21	52.44	55.01	6,647.33
							Sep-21	52.35	54.92	6,647.42
							Jan-22	52.33	54.90	6,647.44
							Apr-22	52.42	54.99	6,647.35
							Jul-22	52.55	55.12	6,647.22
							Sep-22	52.64	55.21	6,647.13
							Jan-23	52.52	55.09	6,647.25
							Apr-23	52.58	55.15	6,647.19
							Jul-23	52.98	55.55	6,646.79
							Sep-23	52.97	55.54	6,646.80
							Jan-24	52.94	55.51	6,646.83
							Apr-24	52.84	55.41	6,646.93
							Jul-24	53.21	55.78	6,646.56
							Sep-24	53.23	55.80	6,646.54
							Jan-25	53.22	55.79	6,646.55
							Apr-25	53.24	55.81	6,646.53
							Jul-25	53.40	55.97	6,646.37
							Oct-25	53.29	55.86	6,646.48

TABLE 4-1: NORTHERN AREA GROUNDWATER ELEVATIONS
Groundwater Periodic Monitoring Report — July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	GW Zone	Casing Stick Up Length (feet)	Screened Interval (feet bgs)	Total Well Depth (feet bgs)	Well Ground Elevation (NAVD 88)	Well TOC Elevation (NAVD 88)	Water Level Measurement Date	Depth to Water (feet bgs)	Depth to Water (feet btoc)	Groundwater Elevation (NAVD 88)
TMW55	Bedrock	2.70	101-121	121.0	6,711.13	6,713.82	Apr-20	50.01	52.71	6,661.11
							Jul-20	50.18	52.88	6,660.94
							Oct-20	50.35	53.05	6,660.77
							Jan-21	50.48	53.18	6,660.64
							Apr-21	50.52	53.22	6,660.60
							Jul-21	50.76	53.46	6,660.36
							Oct-21	50.72	53.42	6,660.40
							Jan-22	51.12	53.82	6,660.00
							Apr-22	51.04	53.74	6,660.08
							Jul-22	51.17	53.87	6,659.95
							Sep-22	51.25	53.95	6,659.87
							Jan-23	51.30	54.00	6,659.82
							Apr-23	51.33	54.03	6,659.79
							Jul-23	51.68	54.38	6,659.44
							Sep-23	51.72	54.42	6,659.40
							Jan-24	51.79	54.49	6,659.33
							Apr-24	51.81	54.51	6,659.31
							Jul-24	52.22	54.92	6,658.90
							Sep-24	52.22	54.92	6,658.90
							Jan-25	52.35	55.05	6,658.77
TMW58	Bedrock	2.75	145-185	185.0	6,700.79	6,703.54	Apr-25	52.33	55.03	6,658.79
							Jul-25	52.54	55.24	6,658.58
							Oct-25	52.56	55.26	6,658.56
							Apr-20	35.59	38.34	6,665.20
							Jul-20	35.91	38.66	6,664.88
							Oct-20	36.04	38.79	6,664.75
							Jan-21	36.27	39.02	6,664.52
							Apr-21	36.33	39.08	6,664.46
							Jul-21	36.51	39.26	6,664.28
							Sep-21	36.56	39.31	6,664.23
							Jan-22	36.73	39.48	6,664.06
							Apr-22	37.11	39.86	6,663.68
							Jul-22	36.98	39.73	6,663.81
							Sep-22	37.22	39.97	6,663.57
							Jan-23	37.23	39.98	6,663.56
							Apr-23	37.27	40.02	6,663.52
							Jul-23	43.84	46.59	6,656.95
							Sep-23	37.76	40.51	6,663.03
							Jan-24	37.76	40.51	6,663.03
							Apr-24	43.81	46.56	6,656.98
							Jul-24	38.20	40.95	6,662.59
							Sep-24	38.24	40.99	6,662.55
							Jan-25	38.46	41.21	6,662.33
							Apr-25	38.57	41.32	6,662.22
							Jul-25	38.61	41.36	6,662.18
							Oct-25	38.64	41.39	6,662.15

TABLE 4-1: NORTHERN AREA GROUNDWATER ELEVATIONS
Groundwater Periodic Monitoring Report — July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	GW Zone	Casing Stick Up Length (feet)	Screened Interval (feet bgs)	Total Well Depth (feet bgs)	Well Ground Elevation (NAVD 88)	Well TOC Elevation (NAVD 88)	Water Level Measurement Date	Depth to Water (feet bgs)	Depth to Water (feet btoc)	Groundwater Elevation (NAVD 88)
TMW63	Bedrock	2.75	140-180	180.0	6,699.83	6,702.58	Apr-20	30.16	32.91	6,669.67
							Jul-20	30.45	33.20	6,669.38
							Oct-20	30.66	33.41	6,669.17
							Jan-21	30.88	33.63	6,668.95
							Apr-21	30.89	33.64	6,668.94
							Jul-21	31.20	33.95	6,668.63
							Sep-21	31.30	34.05	6,668.53
							Jan-22	31.53	34.28	6,668.30
							Apr-22	31.64	34.39	6,668.19
							Jul-22	31.86	34.61	6,667.97
							Sep-22	31.99	34.74	6,667.84
							Jan-23	32.12	34.87	6,667.71
							Apr-23	32.16	34.91	6,667.67
							Jul-23	32.49	35.24	6,667.34
							Sep-23	32.64	35.39	6,667.19
							Jan-24	32.76	35.51	6,667.07
							Apr-24	32.82	35.57	6,667.01
							Jul-24	33.17	35.92	6,666.66
							Sep-24	33.27	36.02	6,666.56
							Jan-25	33.42	36.17	6,666.41
TMW64	Bedrock	2.70	80-100	100.0	6,705.50	6,708.20	Apr-25	33.39	36.14	6,666.44
							Jul-25	33.60	36.35	6,666.23
							Oct-25	33.30	36.05	6,666.53
							Apr-20	35.97	38.67	6,669.53
							Jul-20	36.19	38.89	6,669.31
							Oct-20	36.42	39.12	6,669.08
							Jan-21	36.64	39.34	6,668.86
							Apr-21	36.65	39.35	6,668.85
							Jul-21	36.98	39.68	6,668.52
							Sep-21	37.13	39.83	6,668.37
							Jan-22	37.36	40.06	6,668.14
							Apr-22	37.41	40.11	6,668.09
							Jul-22	37.56	40.26	6,667.94
							Sep-22	37.76	40.46	6,667.74
							Jan-23	37.97	40.67	6,667.53
							Apr-23	37.96	40.66	6,667.54
							Jul-23	38.25	40.95	6,667.25
							Sep-23	38.40	41.10	6,667.10
							Jan-24	38.59	41.29	6,666.91
							Apr-24	38.61	41.31	6,666.89
							Jul-24	38.94	41.64	6,666.56
							Sep-24	39.03	41.73	6,666.47
							Jan-25	39.22	41.92	6,666.28
							Apr-25	39.19	41.89	6,666.31
							Jul-25	39.36	42.06	6,666.14
							Oct-25	39.56	42.26	6,665.94

NOTES: Elevations are recorded in U.S. feet above North America Vertical Datum of 1988 (NAVD88).

ABBREVIATIONS & ACRONYMS:

bgs = below ground surface
btoc = below top of casing
ID = identification
NM = no measurement

TABLE 5-1: STABLE GROUNDWATER PARAMETERS
Groundwater Periodic Monitoring Report – July through December 2025
Fort Wingate Depot Activity, New Mexico

WELL ID	SCREEN INTERVAL (ft bgs)	PURGE METHOD	SAMPLE DATE	TEMP (°C)	pH (SU)	ORP ^a (mV)	CONDUCTIVITY (mS/cm)	TURBIDITY (NTU)	DO ^b (mg/L)	DRAWDOWN ^c (ft)
NORTHERN ALLUVIAL GROUNDWATER ZONE										
BGMW01	12.5 - 32.5	Low-flow	10/7/2025	15.15	7.20	97	4.48	0.50	0.00	NM
BGMW02	13.5 - 33.5	Low-flow	10/7/2025	16.48	7.27	178	3.39	89.7	1.74	0.19
BGMW03	8.5 - 28.5	Purge Dry	10/7/2025	17.01	7.43	46	2.62	12.4	0.62	NA
BGMW11	20 - 40	3 Casing Purge	10/8/2025	13.83	7.27	-14	5.29	95.1	4.23	NA
BGMW12	12 - 32	Purge Dry	10/6/2025	12.68	7.45	-43	2.61	14.5	1.88	NA
BGMW13S	49 - 69	3 Casing Purge	10/10/2025	13.42	7.44	-123	1.29	11.6	1.12	NA
BGMW13D	84 - 104	3 Casing Purge	10/10/2025	13.71	7.89	-115	1.21	10.1	0.92	NA
FW31	10 - 50	Purge Dry	10/13/2025	13.34	8.20	113	2.36	120	1.32	NA
MW01	33.6 - 53.6	Purge Dry	10/7/2025	15.05	7.28	61	3.30	>1000	6.60	NA
MW02	37 - 47	Purge Dry	10/7/2025	15.01	7.02	-197	2.75	185	3.92	NA
MW03	43 - 53	Low-flow	10/9/2025	14.84	7.15	-11	4.80	3.7	0.00	0.28
MW18D	47 - 57	Low-flow	10/15/2025	15.31	7.61	-143	8.35	11.0	0.00	1.35
MW20	47 - 57	Low-flow	10/15/2025	19.99	7.10	40	13.0	21.1	0.00	0.21
MW22D	47 - 57	Low-flow	10/9/2025	15.37	7.02	138	4.86	0.00	0.00	0.16
MW24	16 - 66	Low-flow	10/7/2025	12.38	7.48	-169	1.27	126	0.00	16.86
MW25	45.5 - 65.5	3 Casing Purge	10/9/2025	15.52	7.17	83	5.78	32.8	4.97	NA
MW26	40 - 60	Purge Dry	10/13/2025	14.73	7.49	40	4.59	282	0.00	NA
MW27	43 - 63	Purge Dry	10/12/2025	16.07	7.05	71	4.12	201	1.00	NA
MW28	40 - 60	Purge Dry	10/7/2025	18.08	7.25	88	4.42	92.7	4.13	NA
MW29	37 - 57	Purge Dry	10/7/2025	18.47	7.21	150	3.74	53.2	1.79	NA
MW30	40 - 60	Purge Dry	10/13/2025	16.31	7.76	48	3.88	324	2.11	NA
MW31	36 - 56	Purge Dry	10/13/2025	16.63	7.05	92	7.76	188	0.95	NA

TABLE 5-1: STABLE GROUNDWATER PARAMETERS
Groundwater Periodic Monitoring Report – July through December 2025
Fort Wingate Depot Activity, New Mexico

WELL ID	SCREEN INTERVAL (ft bgs)	PURGE METHOD	SAMPLE DATE	TEMP (°C)	pH (SU)	ORP ^a (mV)	CONDUCTIVITY (mS/cm)	TURBIDITY (NTU)	DO ^b (mg/L)	DRAWDOWN ^c (ft)
MW32	40 - 60	Purge Dry	10/6/2025	16.28	7.01	126	5.70	261	6.22	NA
MW33	37 - 57	Purge Dry	10/13/2025	15.82	8.84	67	3.15	667	0.00	NA
MW34	40 - 60	Purge Dry	10/13/2025	15.39	7.56	45	5.15	59.3	0.00	NA
MW35	41 - 61	3 Casing Purge	10/9/2025	14.27	8.05	59	3.41	83.1	5.55	NA
MW37	25 - 45	Purge Dry	10/9/2025	17.37	7.68	91	2.49	424	2.54	NA
MW38	30 - 50	Purge Dry	10/10/2025	16.05	7.53	60	3.21	213	1.78	NA
MW39	30 - 50	Purge Dry	10/9/2025	16.81	8.14	58	6.68	57.5	0.76	NA
SMW01	29.9 - 49.9	Low-flow	10/8/2025	13.79	8.33	-185	4.52	2.0	0.00	NM
TMW01	44 - 59	Low-flow	10/14/2025	15.70	7.37	33	3.00	97.6	0.39	0.55
TMW02	67.9 - 81.9	Low-flow	10/13/2025	14.45	8.11	61	4.47	2.50	0.00	0.31
TMW03	49.8 - 69.8	Low-flow	10/14/2025	13.65	7.81	50	4.33	2.3	0.00	0.19
TMW04	50 - 70	Low-flow	10/13/2025	15.94	8.10	87	3.70	5.4	0.00	0.24
TMW06	45 - 55	Low-flow	10/15/2025	13.87	7.80	135	3.74	5.5	0.00	0.90
TMW07	65 - 75	Purge Dry	10/8/2025	17.49	7.68	-45	5.00	10.2	0.39	NA
TMW08	30 - 60	Low-flow	10/10/2025	14.75	7.14	-50	17.6	30.0	0.00	0.00
TMW10	28 - 58	Low-flow	10/9/2025	14.58	7.43	-116	6.02	0.0	0.00	0.02
TMW11	55 - 80	Dry	Well was dry and was not purged or sampled							
TMW13	60.7 - 70.7	Low-flow	10/14/2025	13.37	7.38	13	2.34	3.0	0.00	0.43
TMW15	56 - 71	Low-flow	10/15/2025	14.26	7.74	42	2.17	2.9	0.00	0.24
TMW21	48 - 58	Low-flow	10/10/2025	15.33	7.72	37	2.61	11.3	4.68	0.22
TMW22	52 - 62	Purge Dry	10/9/2025	16.72	7.72	39	3.76	54.6	0.03	NA
TMW23	46 - 56	Purge Dry	10/10/2025	17.58	7.95	70	3.08	346	3.40	NA
TMW24	44 - 54	Low-flow	10/10/2025	14.64	7.75	-143	4.01	6.4	0.00	0.82
TMW25	42.5 - 52.5	Low-flow	10/9/2025	16.94	7.50	-121	3.57	12.0	0.00	1.32
TMW26	45 - 55	Low-flow	10/8/2025	15.78	7.78	-46	3.38	12.9	0.00	0.02

TABLE 5-1: STABLE GROUNDWATER PARAMETERS
Groundwater Periodic Monitoring Report – July through December 2025
Fort Wingate Depot Activity, New Mexico

WELL ID	SCREEN INTERVAL (ft bgs)	PURGE METHOD	SAMPLE DATE	TEMP (°C)	pH (SU)	ORP ^a (mV)	CONDUCTIVITY (mS/cm)	TURBIDITY (NTU)	DO ^b (mg/L)	DRAWDOWN ^c (ft)
TMW27	60 - 70	Low-flow	10/9/2025	16.10	7.64	-141	1.46	0.7	0.00	0.45
TMW28	37 - 47	Low-flow	10/10/2025	13.34	7.47	-149	1.89	3.0	4.32	0.06
TMW29	49 - 59	Purge Dry	10/10/2025	15.14	7.61	114	2.36	102	1.81	NA
TMW31S	50 - 60	Purge Dry	10/8/2025	15.88	7.06	95	2.96	23.0	1.29	NA
TMW33	37 - 57	Purge Dry	10/10/2025	16.03	8.59	74	3.10	273	4.53	NA
TMW34	37 - 57	Low-flow	10/7/2025	17.43	6.83	128	5.29	0.0	0.00	0.07
TMW35	35 - 55	Low-flow	10/15/2025	16.09	7.60	-157	4.59	2.3	3.41	0.31
TMW39S	32.5 - 52.5	Purge Dry	10/13/2025	15.51	7.58	72	4.17	16.2	1.80	NA
TMW40S	50 - 60	Dry	Well was dry and was not purged or sampled							
TMW41	55.5 - 65.5	Purge Dry	10/10/2025	15.10	7.99	68	3.89	185	2.36	NA
TMW43	58 - 78	Low-flow	10/14/2025	14.85	7.78	71	2.33	1.8	0.00	0.03
TMW44	43.5 - 63.5	Purge Dry	10/7/2025	16.11	7.43	76	3.32	10.4	7.02	NA
TMW45	38.5 - 58.5	Low-flow	10/14/2025	15.44	7.65	60	3.73	3.0	0.00	0.21
TMW46	38.5 - 58.5	Purge Dry	10/7/2025	15.97	7.03	62	5.62	27.3	0.00	NA
TMW47	82.5 - 102.5	Low-flow	10/15/2025	16.96	8.68	-153	2.41	1.5	0.00	1.60
TMW54	21.4 - 41.4	Dry	Well was dry and was not purged or sampled							
TMW56	30 - 50	Purge Dry	10/8/2025	17.54	7.73	94	7.31	375	7.57	NA
TMW57	60 - 70	Purge Dry	10/13/2025	15.15	7.56	89	2.41	52.6	1.20	NA
TMW59	42 - 62	Purge Dry	10/13/2025	15.92	7.74	81	3.39	24.3	1.51	NA
TMW60	46 - 66	Dry	Well was dry and was not purged or sampled							
TMW61	41 - 61	Purge Dry	10/13/2025	14.66	7.66	55	6.42	308	3.20	NA
TMW62	40 - 60	Purge Dry	10/9/2025	17.27	7.88	47	3.17	166	7.34	NA
NORTHERN BEDROCK GROUNDWATER ZONE										
BGMW07	215 - 255	Purge Dry	10/6/2025	14.36	7.61	159	31.7	69.3	0.33	NA
BGMW08	165 - 185	Low-flow	Well was not purged or sampled							
BGMW09	106 - 136	Purge Dry	10/6/2025	14.84	8.09	179	5.25	421	0.72	NA
BGMW10	106 - 136	Purge Dry	10/7/2025	16.05	8.43	67	2.67	39.0	3.00	NA

TABLE 5-1: STABLE GROUNDWATER PARAMETERS
Groundwater Periodic Monitoring Report – July through December 2025
Fort Wingate Depot Activity, New Mexico

WELL ID	SCREEN INTERVAL (ft bgs)	PURGE METHOD	SAMPLE DATE	TEMP (°C)	pH (SU)	ORP ^a (mV)	CONDUCTIVITY (mS/cm)	TURBIDITY (NTU)	DO ^b (mg/L)	DRAWDOWN ^c (ft)
TMW14A	94.25 - 109.25	Purge Dry	10/10/2025	19.92	8.51	-88	1.86	534	7.00	NA
TMW16	123 - 138	Purge Dry	10/6/2025	17.43	8.46	108	1.82	25.7	2.00	NA
TMW17	112 - 127	Low-flow	10/13/2025	17.80	9.27	-229	1.99	1.9	0.00	0.03
TMW18	150 - 160	Purge Dry	10/6/2025	13.51	8.74	51	2.85	7.8	0.00	NA
TMW19	169 - 184	Purge Dry	10/6/2025	12.62	8.23	61	2.83	54.5	0.00	NA
TMW30	35 - 45	Purge Dry	10/9/2025	17.10	7.25	101	2.25	0.9	3.46	NA
TMW31D	77 - 107	Low-flow	10/14/2025	13.92	7.76	-89	3.30	2.0	0.00	0.33
TMW32	117 - 137	Low-flow	10/16/2025	13.50	8.57	-164	3.25	3.0	0.00	0.38
TMW36	132 - 152	Purge Dry	10/6/2025	14.05	8.25	40	2.79	6.3	0.00	NA
TMW37	88 - 108	Purge Dry	10/6/2025	14.10	8.70	23	2.38	39.7	0.00	NA
TMW38	118.9 - 158.9	Low-flow	10/16/2025	11.06	8.65	-204	4.14	2.1	0.00	0.92
TMW39D	70 - 100	Low-flow	10/8/2025	15.84	8.14	-206	3.40	70.4	0.00	0.56
TMW40D	135 - 155	Low-flow	10/8/2025	17.40	8.30	-209	2.92	0.0	0.00	-0.03
TMW48	71 - 91	Low-flow	10/7/2025	15.36	7.36	168	3.20	0.3	0.00	0.00
TMW49	40 - 60	Low-flow	10/14/2025	16.73	7.91	-99	3.90	7.0	0.00	0.63
TMW50	55 - 75	Purge Dry	10/9/2025	16.77	8.41	-33	2.23	51.2	3.21	NA
TMW51	105 - 125	3 Casing Purge	10/10/2025	14.72	8.06	91	3.06	0.3	1.17	NA
TMW52	95 - 115	Purge Dry	10/13/2025	15.26	8.63	53	1.90	77.3	1.74	NA
TMW53	107 - 117	Purge Dry	10/12/2025	15.87	8.85	-174	1.52	239	1.22	NA
TMW55	101 - 121	Purge Dry	10/10/2025	16.15	8.52	64	2.57	21.2	3.63	NA

TABLE 5-1: STABLE GROUNDWATER PARAMETERS
Groundwater Periodic Monitoring Report – July through December 2025
Fort Wingate Depot Activity, New Mexico

WELL ID	SCREEN INTERVAL (ft bgs)	PURGE METHOD	SAMPLE DATE	TEMP (°C)	pH (SU)	ORP ^a (mV)	CONDUCTIVITY (mS/cm)	TURBIDITY (NTU)	DO ^b (mg/L)	DRAWDOWN ^c (ft)
TMW58	145 - 185	Purge Dry	10/6/2025	16.49	8.23	-33	2.57	336	0.00	NA
TMW63	140 - 180	3 Casing Purge	10/8/2025	17.97	8.43	-58	2.86	4.0	0.00	NA
TMW64	80 - 100	3 Casing Purge	10/13/2025	14.90	8.49	-131	2.65	4.7	0.60	NA

^a Eh = ORP + 200 mV

^b Reading of a negative DO is likely anomalous. The values were reported as 0.00.

^c Drawdown is measured as the change in water level from initial measurement to final field reading on the day of well purging.

ABBREVIATIONS & ACRONYMS:

°C	= degree celsius	mS/cm	= millisiemens per centimeter
bgs	= below ground surface	mV	= millivolt
DO	= dissolved oxygen	NTU	= nephelometric turbidity unit
ft	= foot	ORP	= oxidation-reduction potential
NA	= not applicable; drawdown measurements are not applicable for casing volume purging method.	pH	= hydrogen (ion) concentration
NM	= not measured	SU	= standard unit
mg/L	= milligram per liter	TEMP	= temperature

TABLE 5-2: SUMMARY OF ANIONS ANALYTICAL RESULTS
Groundwater Periodic Monitoring Report – July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	Sample ID	Date	Nitrate	Nitrite	Bromide	Chloride	Fluoride	Phosphate	Sulfate
			mg/L						
SL			10	1	–	250	1.6	–	600
Alluvial Wells									
BGMW01	BGMW01102025	10/7/2025	8.4 J-	0.19 J	1.7	390	1.2	<0.10	830
	BGMW01042025	4/8/2025	7.9	<0.50	1.6	350	1.2 J-	<0.10	1,200
	BGMW01102024	10/1/2024	8.3	<0.50	1.4	410	1.2	<0.05	1,200
	BGMW01042024	4/9/2024	9.0	<0.10	1.4	440	0.85 J	0.021 J	1,300
BGMW02	BGMW02102025	10/7/2025	8.6 J-	<0.50 J	1.4	280	0.34 J	<0.10	830
	BGMW02042025	4/8/2025	9.0	<0.50	1.4	270	0.53 J-	<0.10	890
	BGMW02102024	10/1/2024	10	<0.50	1.2	300	0.35 J	<0.05	860
	BGMW02042024	4/9/2024	11	<0.10	1.4	300	0.27 J	0.022 J	840
BGMW03	BGMW03102025	10/7/2025	0.54	0.10 J	1.0	180	5.6	0.054 J	640
	BGMW03102025FDUP02	10/7/2025	0.53	<0.50	1.0	180	5.5	0.050 J	630
	BGMW03042025	4/8/2025	0.28 J	<0.50	1.1	190	<0.50 J	0.035 J	460
	BGMW03042025FDUP01	4/8/2025	0.30 J	<0.50	1.1	190	<0.50 J	0.038 J	480
	BGMW03102024	10/1/2024	0.20 J	0.13 J	1.0	180	3.1	0.090 J+	520
	BGMW03102024FDUP01	10/1/2024	0.38 J	<0.50	0.94	180	3.8	0.080 J+	550
	BGMW03042024	4/8/2024	0.38 J	<0.10	0.86	190	3.5	0.018 J	510
BGMW11	BGMW11102025	10/8/2025	<0.50	<0.50 J	1.7	410	1.7	<0.10	1,400
	BGMW11102025FDUP03	10/8/2025	<0.50	<0.50 J	1.7	410	1.7	<0.10	1,400
	BGMW11042025	4/9/2025	<0.50	<0.50	1.8	400	2.0 J-	<0.10	1,400
	BGMW11042025FDUP03	4/9/2025	<0.50	<0.50	1.6	350	2.0 J-	<0.10	1,400
	BGMW11102024	10/2/2024	<0.50	<0.50	1.1 J	400	1.5	<0.05	1,500
	BGMW11102024FDUP03	10/2/2024	<0.50	<0.50	1.6 J	310	1.8	<0.05	1,400
	BGMW11042024	4/11/2024	<0.20	<0.10	1.2	440	1.3	0.021 J	1,700
BGMW12	BGMW12102025	10/7/2025	<0.50	<0.50	1.0	210	1.8	<0.10	550
	BGMW12042025	4/7/2025	<0.50	<0.50	0.82	160	1.7	<0.10	520
	BGMW12102024	9/30/2024	<0.50	<0.50	0.57	130	1.7	<0.05 J	550
	BGMW12042024	4/8/2024	<0.20	<0.10	0.48 J	110	1.5	<0.04	480
BGMW13D	BGMW13D102025	10/10/2025	<0.50 J	<0.50	0.37 J	86	1.0	0.50 J-	72
	BGMW13D042025	4/15/2025	<0.50	<0.50	0.38 J	85	1.0	0.53	64
	BGMW13D102024	10/8/2024	<0.50	<0.50	0.31 J	83	1.1	0.47	68
	BGMW13D042024	4/16/2024	<0.20	<0.10	0.50	96	1.2	0.48	69
BGMW13S	BGMW13S102025	10/10/2025	<0.50	<0.50	0.48 J	120	1.1	0.69 J-	31
	BGMW13S102025FDUP05	10/10/2025	<0.50 J	<0.50	0.48 J	120	1.1	0.68 J-	31
	BGMW13S042025	4/15/2025	<0.50	<0.50	0.50	120	1.0	0.86	26
	BGMW13S042025FDUP10	4/15/2025	<0.50	<0.50	0.50	120	1.0	0.85	26
	BGMW13S102024	10/8/2024	<0.50	<0.50	0.43 J	120	1.1	0.74	31
	BGMW13S102024FDUP10	10/8/2024	<0.50	<0.50	0.41 J	120	1.1	0.70	31
	BGMW13S042024	4/16/2024	<0.20	<0.10	0.64	130	1.2	0.73	32
FW31	FW31102025	10/13/2025	<0.50 J	<0.50	<0.50	6.8	3.3	<0.10	660
	FW31042025	4/14/2025	<0.50	<0.50	<0.50	5.9	2.9	<0.10	600
	FW31102024	10/7/2024	<0.50	<0.50	<0.50	8.7	3.0	<0.05	670
	FW31042024	4/10/2024	0.10 J	<0.10	<0.50	7.1	3.5	<0.04	700
MW01	MW01102025	10/7/2025	1.7 J-	<0.50	0.36 J	53	0.92	<0.10	850
	MW01042025	4/8/2025	2.7 J-	<0.50	0.33 J	46	0.94 J-	<0.10	850
	MW01102024	10/1/2024	3.2	<0.50	0.30 J	57	0.81 J	0.083 J+	880
	MW01042024	4/9/2024	3.3	<0.10	0.29 J	56	0.65 J	0.031 J	870
MW02	MW02102025	10/7/2025	0.43 J	<0.50	0.31 J	39	0.53	<0.10	740
	MW02042025	4/8/2025	0.48 J	<0.50	0.30 J	37	0.47 J	<0.10	750
	MW02102024	10/1/2024	0.54	<0.50	0.26 J	43	0.44 J	<0.05	750
	MW02042024	4/10/2024	0.67	<0.10	0.35 J	45	0.37 J	0.018 J	790

TABLE 5-2: SUMMARY OF ANIONS ANALYTICAL RESULTS
Groundwater Periodic Monitoring Report – July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	Sample ID	Date	Nitrate	Nitrite	Bromide	Chloride	Fluoride	Phosphate	Sulfate
			mg/L						
SL			10	1	–	250	1.6	–	600
MW03	MW03102025	10/9/2025	10	<0.50	0.73	360	0.33 J	<0.10	1,500
	MW03042025	4/10/2025	8.8	<0.50	<0.50	330	0.33 J	<0.10	<3.0
	MW03102024	10/3/2024	9.3	<0.50	0.62	280	0.38 J	<0.05	1,400
	MW03042024	4/11/2024	8.7	<0.10	1.1	400	0.31 J	<0.04	1,700
MW18D	MW18D102025	10/15/2025	<0.50 J	<0.50	1.5	640	0.30 J	<0.10	2,100
	MW18D042025	4/16/2025	<0.50	<0.50	1.8	630	1.3 J-	<0.10	2,200
	MW18D102024	10/9/2024	<0.50	1.7	<0.50	660	0.93 J	0.027 J	2,300
	MW18D042024	4/15/2024	<0.20	<0.10	1.5	610	0.32 J	0.023 J	2,300
MW20	MW20102025	10/15/2025	3.0 J-	<2.5 J	6.3	3,200	<0.50 J	<0.10	2,200
	MW20042025	4/16/2025	13	<0.50	2.6	1,600	<2.5	<0.10	3,200
	MW20102024	10/9/2024	22	1.4	<0.50	1,200	0.50 J	<0.05	3,700
	MW20042024	4/17/2024	14	<0.10	2.5	1,300	1.6	<0.04	3,600
MW22D	MW22D102025	10/9/2025	16	<0.50	0.84	240	0.33 J	0.45	1,300
	MW22D042025	4/10/2025	15	0.20 J	<0.50	270	0.34 J	<0.10	1,400
	MW22D102024	10/3/2024	11 J-	<0.50 J	0.89	210	0.37 J	<0.05	1,300
	MW22D042024	4/12/2024	19	<0.10	0.97	270	0.33 J	0.018 J	1,300
MW24	MW24042024	4/9/2024	<0.20	<0.10	0.39 J	110	1.0	0.72	1.4 J
MW25	MW25102025	10/15/2025	0.11 J	<0.50	0.93	170	0.55	<0.10	880
	MW25042025	4/9/2025	51	<0.50	1.1	250	0.63 J-	<0.10	1,600
	MW25102024	10/3/2024	56	<0.50	1.2	250	0.26 J	0.020 J	1,600
	MW25042024	4/16/2024	54	<0.10	1.7	350	0.20 J	<0.04	1,800
MW26	MW26102025	10/13/2025	3.4 J-	<0.50	1.3	350	0.54	0.044 J	1,200
	MW26042025	4/14/2025	1.7	<0.50	1.1	310	0.83 J-	<0.10	1,200
	MW26102024	10/7/2024	1.7	<0.50	1.3	350	0.54 J	0.062	1,200
	MW26042024	4/15/2024	1.8	<0.10	2.0	350	0.45 J	0.024 J	1,300
MW27	MW27102025	10/13/2025	38	<0.50	0.81	120	0.53	<0.10	1,000
	MW27042025	4/14/2025	34	<0.50	0.55	120	0.78 J-	<0.10	950
	MW27102024	10/7/2024	25	<0.50	0.79	120	0.51 J	<0.05	1,000
	MW27042024	4/9/2024	38	<0.10	0.72	130	0.45 J	0.021 J	1,100
MW28	MW28102025	10/7/2025	8.9	<0.50	0.54	160	0.65	<0.10	1,200
	MW28042025	4/8/2025	9.5	<0.50	0.45 J	160	0.74 J-	<0.10	1,200
	MW28102024	10/1/2024	9.0 J-	<0.50	0.42 J	170	0.55 J	<0.05	1,400
	MW28042024	4/11/2024	9.4	<0.10	0.63	170	0.42 J	0.026 J	1,400
	MW28042024FDUP04	4/11/2024	9.5	<0.10	0.62	160	0.42 J	0.025 J	1,300
MW29	MW29102025	10/7/2025	8.7 J-	<0.50	0.68	200	0.80	<0.10	800
	MW29042025	4/9/2025	5.8	<0.50	0.65	180	0.85 J-	0.037 J	830
	MW29102024	10/2/2024	6.7	<0.50	0.56	220	0.74 J	0.030 J	820
	MW29042024	4/11/2024	6.3	<0.10	0.96	220	0.60 J	0.036 J	940
MW30	MW30102025	10/13/2025	<0.50 J	<0.50	0.94	280	0.87	0.11	470
	MW30042025	4/15/2025	<0.50	<0.50	0.85	270	1.0 J-	0.092 J	440
	MW30102024	10/8/2024	1.0	<0.50	0.99	310	0.86 J	0.050	470
	MW30042024	4/18/2024	0.11 J	<0.10	1.2	290	0.74 J	0.094	500
MW31	MW31102025	10/13/2025	15	<0.50	2.0	690	0.23 J	<0.10	2,600
	MW31042025	4/15/2025	14	<0.50	1.4	660	<2.5	<0.10	2,500
	MW31102024	10/8/2024	14	<0.50	2.1	870	0.32 J	<0.05	2,700
	MW31042024	4/18/2024	18	<0.10	2.7	920	1.2	0.026 J	2,600
MW32	MW32102025	10/7/2025	61	<0.50	1.0	230	0.41 J	<0.10	1,600
	MW32042025	4/7/2025	62	<0.50	1.1	210	0.70 J-	<0.10	1,500
	MW32102024	9/30/2024	68	<0.50	1.0	290	0.40 J	<0.05 J	1,800
	MW32042024	4/8/2024	60	<0.10	1.0	250	0.19 J	<0.04	1,700

TABLE 5-2: SUMMARY OF ANIONS ANALYTICAL RESULTS
Groundwater Periodic Monitoring Report – July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	Sample ID	Date	Nitrate	Nitrite	Bromide	Chloride	Fluoride	Phosphate	Sulfate
			mg/L						
SL			10	1	–	250	1.6	–	600
MW33	MW33102025	10/13/2025	<0.50 J	<0.50	1.4	230	1.1	0.087 J	760
	MW33102025FDUP08	10/13/2025	<0.50 J	<0.50	1.4	240	1.1	0.099 J	780
	MW33042025	4/14/2025	<0.50	<0.50	1.4	210	1.1 J-	0.075 J	720
	MW33042025FDUP07	4/14/2025	<0.50	<0.50	1.4	200	1.2 J-	0.073 J	680
	MW33102024	10/7/2024	<0.50	<0.50	1.4	240	1.1	0.12 J	750
	MW33102024FDUP07	10/7/2024	<0.50	<0.50	1.4	240	1.1	0.076 J	750
	MW33042024	4/15/2024	0.092 J	<0.10	1.9	230	1.1	0.067	750
	MW33042024FDUP07	4/15/2024	0.095 J	<0.10	1.8	240	1.1	0.063	790
MW34	MW34102025	10/13/2025	8.0 J-	<0.50	1.7	390	0.58	0.049 J	1,700
	MW34042025	4/14/2025	8.6	<0.50	1.5	400	1.2 J-	0.040 J	1,900
	MW34102024	10/7/2024	9.1	<0.50	1.9	430	0.57 J	0.048 J	2,100
	MW34042024	4/15/2024	8.9	<0.10	2.5	400	0.43 J	0.036 J	2,100
MW35	MW35102025	10/9/2025	<0.50	<0.50	0.73	330	<0.50	<0.10	1,000
	MW35042025	4/10/2025	0.15 J	<0.50	0.70	330	<0.50	<0.10	1,000
	MW35102024	10/3/2024	<0.50 J	<0.50 J	0.67	280	0.18 J	<0.05	1,000
	MW35042024	4/15/2024	0.090 J	<0.10	0.43 J	320	<0.50	<0.04	1,100
	MW35042024FDUP06	4/15/2024	0.093 J	<0.10	0.43 J	310	<0.50	<0.04	1,100
MW37	MW37102025	10/9/2025	<0.50	<0.50	0.63	180	1.4	0.041 J	390
	MW37042025	4/16/2025	<0.50	<0.50	0.59	180	1.4	0.035 J-	370
	MW37102024	10/9/2024	<0.50	<0.50	<0.50	180	1.4	0.038 J	470
	MW37042024	4/8/2024	<0.20	<0.10	0.54	200	1.3	0.034 J	410
MW38	MW38102025	10/10/2025	<0.50 J	<0.50	0.91	270	0.72	<0.10 J	610
	MW38042025	4/11/2025	<0.50	<0.50	1.0	270	0.83 J-	<0.10	610
	MW38102024	10/4/2024	<0.50	<0.50	0.94	210	0.83 J	0.024 J	480
	MW38042024	4/15/2024	0.093 J	<0.10	1.5	260	0.63 J	0.026 J	630
MW39	MW39102025	10/9/2025	<0.50	<0.50	1.8	670	1.8	0.061 J	2,300
	MW39042025	4/15/2025	<0.50	<0.50	1.5	650	2.1 J-	0.072 J	2,000
	MW39102024	10/8/2024	<0.50	<0.50	1.5	650	1.4	0.039 J	2,000
	MW39042024	4/10/2024	0.10 J	<0.10	2.8	670	1.2	0.058	2,200
SMW01	SMW01102025	10/8/2025	<0.50	<0.50 J	0.44 J	680	1.5	<0.10	750
	SMW01042025	4/9/2025	<0.50	<0.50 J	0.31 J	680	1.6 J-	0.048 J	760
	SMW01102024	10/2/2024	<0.50	<0.50	<0.50	690	1.5	0.032 J	800
	SMW01042024	4/10/2024	<0.20	<0.10	2.4	780	1.3	0.047 J	860
TMW01	TMW01102025	10/14/2025	9.6 J+	<0.50	1.8 J	190 J	0.35 J	<0.10	950 J+
	TMW01042025	4/11/2025	9.6 J+	<0.50	1.9	190	0.45 J-	0.073 J	910
	TMW01102024	10/4/2024	11 J-	<0.50	1.4 J	190	0.50 J	0.035 J	890 J-
	TMW01042024	4/12/2024	11	<0.10	2.1	200	0.37 J	0.032 J	950
TMW02	TMW02102025	10/13/2025	80	<0.50	2.0	280	0.22 J	<0.10	1,200
	TMW02042025	4/11/2025	76	<0.50	<0.50	230	0.49 J-	<0.10	1,100
	TMW02102024	10/4/2024	66	<0.50	0.57	230	0.37 J	<0.05	1,000
	TMW02042024	4/12/2024	81	<0.10	2.1	290	0.20 J	<0.04	1,200
TMW03	TMW03102025	10/14/2025	140 J-	<0.50	1.1	190	0.90	<0.10	1,100
	TMW03042025	4/15/2025	130 J-	<0.50	0.83	190	1.0 J-	<0.10	1,100
	TMW03102024	10/8/2024	130	0.055 J	1.1	190 J+	0.92 J	0.033 J	1,100
	TMW03042024	4/16/2024	120	<0.10	1.4	200	0.85 J	0.032 J	1,100
TMW04	TMW04102025	10/13/2025	40	<0.50	0.99	170	1.3	<0.10	1,100
	TMW04042025	4/11/2025	39	<0.50	0.97 J	180	1.3	<0.10	1,100
	TMW04102024	10/4/2024	41	<0.50	0.87	170	1.3	<0.05	1,100
	TMW04042024	4/12/2024	40	<0.10	1.0	180	1.4	<0.04	1,100
	TMW06102025	10/15/2025	11	<0.50	0.67	120	0.85	0.037 J	810

TABLE 5-2: SUMMARY OF ANIONS ANALYTICAL RESULTS
Groundwater Periodic Monitoring Report – July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	Sample ID	Date	Nitrate	Nitrite	Bromide	Chloride	Fluoride	Phosphate	Sulfate
			mg/L						
SL			10	1	–	250	1.6	–	600
TMW06	TMW06042025	4/16/2025	10	<0.50	0.46 J	120	1.1 J-	0.063 J-	830
	TMW06102024	10/9/2024	13	0.16 J	<0.50	120	1.0	0.15	760
	TMW06042024	4/17/2024	11	<0.10	0.89	130	0.82 J	0.056	810
TMW07	TMW07102025	10/9/2025	<0.50	<0.50	0.53	190	0.44 J	<0.10	1,900
	TMW07042025	4/10/2025	<0.50	<0.50	0.58 J	190	0.62 J-	<0.10	1,900
	TMW07102024	10/3/2024	0.10 J	<0.50	0.51	160	0.43 J	0.023 J	1,800
	TMW07042024	4/12/2024	0.12 J	<0.10	0.67	200	0.38 J	0.020 J	2,100
TMW08	TMW08102025	10/10/2025	5.6 J-	0.59 J	4.7	1,500	0.29 J	<0.10 J	9,800
	TMW08042025	4/10/2025	5.3	1.5 J	<0.50	1,500	0.36 J-	<0.10	9,700
	TMW08102024	10/3/2024	7.3	<0.50	4.4	840	1.9 J	<0.05	5,100
	TMW08042024	4/11/2024	5.2	<0.10	4.2	1,700	<0.50	<0.04	9,100
TMW10	TMW10102025	10/9/2025	<0.50	<0.50	1.5	610	0.68	0.036 J	1,600
	TMW10042025	4/10/2025	<0.50	<0.50	<0.50	630	0.67 J+	<0.10	1,800
	TMW10102024	10/3/2024	1.8	<0.50	<0.50	620	<1.0	0.033 J	1,600
	TMW10042024	4/11/2024	<0.20	<0.10	1.1	680	0.62 J	0.033 J	1,900
TMW13	TMW13102025	10/14/2025	0.83 J-	<0.50	0.74	87	1.6	<0.10	370
	TMW13102025FDUP10	10/14/2025	0.87 J-	<0.50	0.74	87	1.6	<0.10	370
	TMW13042025	4/15/2025	3.4	<0.50	0.69	82	1.7	<0.10	310
	TMW13042025FDUP09	4/15/2025	3.4	<0.50	0.70	83	1.7 J-	<0.10	310
	TMW13102024	10/8/2024	4.3 J	<0.50	0.78	90	1.6	<0.05	350
	TMW13102024FDUP09	10/8/2024	4.3 J	<0.50	0.80	84	1.6	<0.05	350
	TMW13042024	4/17/2024	3.8	<0.10	0.86	89	1.6	<0.04	340
TMW15	TMW15102025	10/15/2025	3.0 J-	<0.50	0.69 J+	66 J+	1.8 J+	<0.10	220
	TMW15042025	4/16/2025	1.5 J	<0.50 J	0.65	61	1.8	<0.10	200
	TMW15102024	10/9/2024	1.9 J+	<0.50	0.60	65 J+	2.0	0.025 J	230
	TMW15042024	4/17/2024	1.5	<0.10	0.75	69	1.9	0.024 J	230
TMW21	TMW21102025	10/10/2025	11	<0.50	0.70	74	0.90	0.036 J	520
	TMW21042025	4/17/2025	10 J-	<0.50	0.59	71	0.97 J-	0.039 J	500
	TMW21102024	10/10/2024	12	<0.50	0.60	71	1.0	0.038 J	540
	TMW21042024	4/16/2024	11	<0.10	0.87	81	0.90 J	0.037 J	550
TMW22	TMW22102025	10/9/2025	14	<0.50	0.79	150	1.2	0.050 J	850
	TMW22042025	4/10/2025	13	0.13 J	<0.50	150	0.84	0.054 J	860
	TMW22102024	10/3/2024	10	<0.50	0.75	130	0.89 J	0.046 J	880 J+
	TMW22042024	4/12/2024	15	<0.10	0.79	150	1.0	0.048 J	870
	TMW22042024FDUP05	4/12/2024	15	<0.10	0.78	160	0.85 J	0.066	870
TMW23	TMW23102025	10/10/2025	12	<0.50	0.65	97	0.69	0.054 J	540
	TMW23102025FDUP06	10/10/2025	11	<0.50	0.64	97	0.69	0.056 J	540
	TMW23042025	4/11/2025	12	<0.50	0.62	97	0.85 J-	0.057 J	510
	TMW23042025FDUP06	4/11/2025	13	<0.50	0.61	96	0.85 J-	0.057 J	520
	TMW23102024	10/4/2024	16 J-	<0.50	0.58 J+	97	0.84 J	0.043 J	610
	TMW23102024FDUP06	10/4/2024	16 J-	<0.50	0.57	97	0.79 J	0.037 J	610
	TMW23042024	4/12/2024	18	<0.10	0.63	100	0.79 J	0.069	570
TMW24	TMW24102025	10/10/2025	<0.50 J	<0.50	1.6	420	0.79	0.039 J	570
	TMW24042025	4/15/2025	<0.50	<0.50	1.7	420	1.1 J-	0.042 J	560
	TMW24102024	10/8/2024	0.91	<0.50	1.8	440	0.81 J	0.034 J	590
	TMW24042024	4/16/2024	<0.20	<0.10	2.2	490	0.72 J	0.039 J	630
TMW25	TMW25102025	10/15/2025	56 J-	<0.50	1.2	300	0.22 J	<0.10	1,700
	TMW25042025	4/9/2025	0.33 J-	<0.50	0.93	180	0.78 J-	<0.10	900
	TMW25102024	10/3/2024	0.19 J	<0.50 J	0.99	150	0.61 J	0.021 J	910
	TMW25042024	4/15/2024	0.29 J	<0.10	0.87	200	0.52 J	<0.04	920

TABLE 5-2: SUMMARY OF ANIONS ANALYTICAL RESULTS
Groundwater Periodic Monitoring Report – July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	Sample ID	Date	Nitrate	Nitrite	Bromide	Chloride	Fluoride	Phosphate	Sulfate
			mg/L						
SL			10	1	–	250	1.6	–	600
TMW26	TMW26102025	10/8/2025	<0.50	<0.50 J	1.1	260	1.9	<0.10	690
	TMW26042025	4/8/2025	<0.50	<0.50	1.2	270	<0.50 J	0.045 J	700
	TMW26102024	10/2/2024	<0.50	<0.50	1.0	240	2.0	0.030 J	750
	TMW26042024	4/10/2024	<0.20	<0.10	1.5	270	1.8	0.044 J	790
TMW28	TMW28102025	10/10/2025	<0.50	<0.50	0.56	98	0.61	0.46 J-	490
	TMW28042025	4/14/2025	<0.50 J	<0.50 J	0.57 J-	110	0.66 J-	0.37	520
	TMW28102024	10/7/2024	<0.50	<0.50	<0.50	97	0.64 J	0.43	520
	TMW28042024	4/15/2024	<0.20	<0.10	1.1	170	0.48 J	0.29	870
TMW29	TMW29102025	10/10/2025	5.5	<0.50	0.73	70	1.1	0.050 J	380
	TMW29042025	4/11/2025	4.6	<0.50	0.76	66	1.2	0.15	390
	TMW29102024	10/4/2024	4.6	<0.50	<0.50 J	68	1.3	0.033 J	330
	TMW29042024	4/12/2024	4.4	<0.10	0.68	71	1.1	0.047 J	400
TMW31S	TMW31S102025	10/8/2025	6.5	<0.50	1.6	180	0.30 J	<0.10	920
	TMW31S042025	4/9/2025	6.6	<0.50	1.7	180	0.39 J-	<0.10	930
	TMW31S102024	10/2/2024	7.5	<0.50	1.3	190	0.39 J	0.11	950
	TMW31S042024	4/11/2024	7.4	<0.10	2.2	190	0.32 J	0.030 J	930
TMW33	TMW33102025	10/10/2025	<0.50 J	<0.50	2.6	880	0.25 J	<0.10 J	3,300
	TMW33042025	4/11/2025	<0.50	<0.50	2.2	910	<0.50	<0.10	3,300
	TMW33102024	10/4/2024	<0.50	<0.50	2.1	580	0.68 J	0.019 J	2,100
	TMW33042024	4/12/2024	0.097 J	<0.10	3.2	930	1.4	0.021 J	3,800
TMW34	TMW34102025	10/7/2025	71 J-	<0.50 J	1.1	220	0.50	0.12	1,600
	TMW34042025	4/8/2025	64	<0.50	1.0	180	0.70 J-	<0.10	1,500
	TMW34102024	10/1/2024	54	<0.50	0.89	220	0.35 J	<0.05	1,300
	TMW34042024	4/16/2024	65	<0.10	1.5	240	0.23 J	<0.04	1,500
TMW35	TMW35102025	10/15/2025	7.0 J-	<0.50	0.62	250	0.57	<0.10	1,300
	TMW35042025	4/16/2025	4.7	<0.50	0.42 J	230	0.93 J-	<0.10	1,200
	TMW35102024	10/9/2024	6.7	0.14 J	<0.50	260	0.80 J	0.025 J	1,300
	TMW35042024	4/17/2024	5.2	<0.10	0.91	260	0.53 J	0.027 J	1,400
TMW39S	TMW39S102025	10/13/2025	8.2	<0.50	2.2	250	0.50	<0.10	1,200
	TMW39S042025	4/14/2025	8.4	<0.50	1.9	230	0.69 J-	<0.10	1,100
	TMW39S102024	10/7/2024	8.9	<0.50	2.1	230	0.49 J	0.021 J	1,200
	TMW39S042024	4/12/2024	8.7	<0.10	2.4	280	0.44 J	0.030 J	1,300
TMW41	TMW41102025	10/10/2025	5.2	<0.50	1.8	260	0.68	<0.10 J	960
	TMW41042025	4/11/2025	4.9	<0.50	1.8	260	0.86 J-	<0.10	970
	TMW41102024	10/4/2024	6.1	<0.50	1.8	180	0.79 J	<0.05	660
	TMW41042024	4/12/2024	5.3	<0.10	1.8	260	0.61 J	<0.04	1,000
TMW43	TMW43102025	10/14/2025	6.2 J-	<0.50 J	0.65	67	1.2	<0.10	430
	TMW43042025	4/15/2025	6.2	<0.50	0.54	64	1.3	<0.10	390
	TMW43102024	10/8/2024	7.3 J	<0.50	0.66	68	1.2	<0.05	420
	TMW43042024	4/16/2024	5.6	<0.10	0.81	74	1.3	0.020 J	440
TMW44	TMW44102025	10/7/2025	43	<0.50	0.63	110	1.2	<0.10	710
	TMW44042025	4/8/2025	44	<0.50	0.59	100	<0.50 J	0.055 J	620
	TMW44102024	10/1/2024	53	<0.50	0.57	120	1.0	0.084 J+	860
	TMW44042024	4/8/2024	47	<0.10	0.58	120	0.80 J	0.13	740
TMW45	TMW45102025	10/14/2025	1.7 J-	<0.50	0.60	190	0.60	<0.10	530
	TMW45042025	4/15/2025	2.2	<0.50	0.51	190	0.93 J-	0.039 J	520
	TMW45102024	10/8/2024	2.7 J	<0.50	0.64	190	0.67 J	0.034 J	550
	TMW45042024	4/16/2024	1.7	<0.10	0.67	190	0.61 J	0.042 J	600
TMW46	TMW46102025	10/7/2025	71	<0.50	1.0	230	0.39 J	<0.10	1,800
	TMW46042025	4/8/2025	68	<0.50	1.1	200	0.59 J-	<0.10	1,700

TABLE 5-2: SUMMARY OF ANIONS ANALYTICAL RESULTS
Groundwater Periodic Monitoring Report – July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	Sample ID	Date	Nitrate	Nitrite	Bromide	Chloride	Fluoride	Phosphate	Sulfate
			mg/L						
SL			10	1	–	250	1.6	–	600
TMW46	TMW46102024	10/1/2024	65	<0.50	<0.50	230	0.35 J	<0.05	1,700
	TMW46042024	4/8/2024	76	<0.10	1.1	260	0.50 J	<0.04	1,900
TMW47	TMW47102025	10/15/2025	<0.50	<0.50	0.34 J	74	1.9	<0.10	770
	TMW47042025	4/16/2025	<0.50	<0.50	0.28 J	70	1.9	<0.10	800
	TMW47102024	10/9/2024	<0.50 J	<0.50	<0.50	74	2.1	0.028 J	820
	TMW47042024	4/18/2024	<0.20	<0.10	0.35 J	74	1.8	0.022 J	810
	TMW47042024FDUP10	4/18/2024	<0.20	<0.10	0.34 J	74	1.8	0.024 J	820
TMW57	TMW57102025	10/13/2025	2.9 J-	<0.50	0.69	65	2.2	0.037 J	220
	TMW57042025	4/14/2025	0.78 J-	<0.50 J	0.66	63	2.1	<0.10	220 J+
	TMW57102024	10/7/2024	0.75	<0.50	0.69	66	2.0	0.034 J	230
	TMW57042024	4/15/2024	1.0	<0.10	0.83	72	2.2	0.022 J	230
TMW59	TMW59102025	10/13/2025	45	<0.50	0.68	89	0.97	0.051 J	780
	TMW59042025	4/14/2025	42	<0.50	0.48 J	85	1.0 J-	<0.10	720
	TMW59102024	10/7/2024	42	<0.50	0.64	92	0.89 J	0.11	830
	TMW59042024	4/15/2024	48	<0.10	0.62	92	0.92 J	0.029 J	850
TMW61	TMW61102025	10/13/2025	21	<0.50	1.5	560	0.64	0.059 J	1,700
	TMW61042025	4/14/2025	20	<0.50	1.1	560	1.2 J-	0.041 J	1,600
	TMW61102024	10/7/2024	21	<0.50	1.5	580	0.77 J	0.057	<5.0
	TMW61042024	4/15/2024	20	<0.10	2.7	600	0.48 J	0.035 J	2,000
TMW62	TMW62102025	10/10/2025	25	<0.50	0.59	71	0.91	<0.10 J	710
	TMW62042025	4/11/2025	23	<0.50	0.54	67	0.96 J-	<0.10	660
	TMW62102024	10/4/2024	20	<0.50	0.52	68	1.0	<0.05	540
	TMW62042024	4/12/2024	23	<0.10	0.53	72	1.0	0.024 J	720
Bedrock Wells									
BGMW07	BGMW07102025	10/7/2025	<0.50 J	<0.50	6.7 J+	10,000	<0.50 J	<0.10	1,300
	BGMW07042025	4/7/2025	<1.0 J	<5.0 J	7.1 J	10,000	<1.0 J	<0.10	1,300
	BGMW07102024	9/30/2024	<5.0 J	<5.0 J	<5.0 J	11,000 J+	<10 J	<0.05 J	1,300
	BGMW07042024	4/9/2024	8.5	<0.10	58	11,000	1.3	<0.04	1,500
BGMW09	BGMW09102025	10/7/2025	0.45 J	<0.50	0.48 J	480	1.0	<0.10	1,800
	BGMW09042025	4/8/2025	0.50	<0.50	0.40 J	480	1.2 J-	<0.10	1,800
	BGMW09102024	9/30/2024	0.33 J	<0.50	<0.50	530	0.96 J	<0.05 J	1,800
	BGMW09042024	4/8/2024	0.93	<0.10	1.2	440	0.65 J	0.018 J	1,700
BGMW10	BGMW10102025	10/7/2025	<0.50	<0.50	0.31 J	76	0.79	<0.10	910
	BGMW10042025	4/8/2025	<0.50	<0.50	<0.50	25	0.28 J	<0.10	900
	BGMW10102024	10/1/2024	0.093 J	<0.50	0.28 J	80	0.64 J	<0.05	1,000
	BGMW10042024	4/9/2024	<0.20	<0.10	0.28 J	85	0.57 J	<0.04	950
	BGMW10042024FDUP02	4/9/2024	0.092 J	<0.10	0.29 J	84	0.58 J	<0.04	940
TMW17	TMW17102025	10/13/2025	<0.50	<0.50	0.44 J	130	0.78	<0.10	470
	TMW17102025FDUP09	10/13/2025	<0.50 J	<0.50	0.44 J	130	0.79	<0.10	480
	TMW17042025	4/14/2025	<0.50	<0.50	0.40 J	130 J	0.87 J-	<0.10	440 J
	TMW17042025FDUP08	4/14/2025	<0.50	<0.50	<0.50	19 J	<0.50	<0.10	78 J
	TMW17102024	10/7/2024	<0.50	<0.50	0.40 J	140	0.85 J	<0.05	520
	TMW17102024FDUP08	10/7/2024	<0.50	<0.50	0.40 J	140	0.85 J	<0.05	500
	TMW17042024	4/15/2024	<0.20	<0.10	0.62	130	0.76 J	0.021 J	470
TMW18	TMW18102025	10/8/2025	<0.50	<0.50	<0.50	96	2.0	<0.10	1,100
	TMW18042025	4/7/2025	0.11 J	<0.50	<0.50	100	2.1	<0.10	1,000
	TMW18102024	9/30/2024	<0.50	<0.50	<0.50	100	2.0	<0.05 J	1,200
	TMW18042024	4/8/2024	<0.20	<0.10	<0.50	110	1.9	<0.04	1,000
TMW30	TMW30102025	10/9/2025	12	<0.50	0.81	75	0.35 J	0.048 J	630
	TMW30042025	4/10/2025	12	<0.50	0.75	74	0.36 J	0.046 J	600

TABLE 5-2: SUMMARY OF ANIONS ANALYTICAL RESULTS
Groundwater Periodic Monitoring Report – July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	Sample ID	Date	Nitrate	Nitrite	Bromide	Chloride	Fluoride	Phosphate	Sulfate
			mg/L						
SL			10	1	–	250	1.6	–	600
TMW30	TMW30102024	10/3/2024	13	<0.50	0.78	69	0.43 J	0.043 J	550
	TMW30042024	4/10/2024	11	<0.10	1.1	85	0.40 J	0.045 J	580
TMW31D	TMW31D102025	10/14/2025	10	<0.50	1.1	180	0.25 J	<0.10	990
	TMW31D042025	4/15/2025	9.0	<0.50	1.0	180	0.45 J	<0.10	960
	TMW31D102024	10/8/2024	5.8	<0.50	1.0	390	0.44 J	0.018 J	1,100
	TMW31D042024	4/16/2024	10	<0.10	1.6	180	0.29 J	0.025 J	970
	TMW31D042024FDUP08	4/16/2024	11	<0.10	1.5	180	0.29 J	0.026 J	970
TMW32	TMW32102025	10/16/2025	2.8	<0.50	0.88	150	0.41 J	<0.10	1,000
	TMW32042025	4/17/2025	2.8	<0.50	0.85	150	0.56 J-	<0.10	1,000
	TMW32102024	10/10/2024	3.0 J-	<0.50	0.85	180	0.94 J	<0.05	1,100
	TMW32042024	4/17/2024	3.1	<0.10	1.3	180	0.40 J	<0.04	1,100
TMW36	TMW36102025	10/8/2025	<0.50	<0.50	0.36 J	130	0.66	<0.10	960
	TMW36042025	4/7/2025	0.34 J	<0.50	0.32 J	170	0.85	<0.10	980
	TMW36102024	10/1/2024	<0.50	<0.50	0.30 J	140	0.73 J	<0.05	1,000
	TMW36042024	4/8/2024	<0.20	<0.10	0.28 J	140	0.56 J	<0.04	940
TMW37	TMW37102025	10/8/2025	<0.50	<0.50	0.51	270	1.1	<0.10	810
	TMW37042025	4/7/2025	<0.50	<0.50	0.51	340	1.6	<0.10	910
	TMW37102024	10/1/2024	0.29 J	<0.50	0.45 J	300	1.4	<0.05	760
	TMW37042024	4/9/2024	<0.20	<0.10	0.41 J	200	0.87 J	0.021 J	700
TMW38	TMW38102025	10/16/2025	<0.50	<0.50	0.47 J	440	1.4	<0.10	1,200
	TMW38042025	4/17/2025	0.10 J	<0.50 J	0.38 J	380	1.6 J-	0.040 J	1,200
	TMW38102024	10/10/2024	<0.50	<0.50	0.62	480	1.6	0.039 J	1,300
	TMW38042024	4/18/2024	0.15 J	<0.10	0.54	270	1.6	0.049 J	1,200
TMW39D	TMW39D102025	10/8/2025	0.22 J	<0.50	0.71	350	0.72	<0.10	1,000
	TMW39D042025	4/9/2025	0.45 J	<0.50	0.68	340	0.86 J-	<0.10	1,000
	TMW39D102024	10/2/2024	0.89	<0.50	0.58	360	0.68 J	<0.05	1,100
	TMW39D042024	4/11/2024	0.14 J	<0.10	1.1	380	0.69 J	<0.04	1,100
TMW40D	TMW40D102025	10/8/2025	1.1	0.11 J	0.83	150	0.39 J	<0.10	1,000
	TMW40D042025	4/9/2025	1.2	0.29 J	0.86	150	0.54 J-	<0.10	1,100
	TMW40D102024	10/2/2024	1.3	0.12 J	0.87	150	0.49 J	<0.05	1,000
	TMW40D042024	4/15/2024	1.3	<0.10	0.82	160	0.37 J	<0.04	1,100
TMW48	TMW48102025	10/7/2025	8.3	<0.50	1.1	150	0.39 J	<0.10	1,000
	TMW48042025	4/8/2025	7.7	<0.50	1.2	190	0.56 J-	<0.10	1,000
	TMW48102024	10/1/2024	9.1	<0.50	1.1	140	0.34 J	<0.05	940
	TMW48042024	4/16/2024	9.2	<0.10	1.7	170	0.27 J	0.022 J	1,100
TMW49	TMW49102025	10/14/2025	4.5	<0.50	1.1	280	0.36 J	<0.10	1,100
	TMW49042025	4/14/2025	3.1	<0.50	0.96	270	0.59 J-	<0.10	1,100
	TMW49102024	10/7/2024	7.9 J	<0.50	1.0	190	0.45 J	0.019 J	780
	TMW49042024	4/18/2024	5.7	<0.10	1.4	220	0.27 J	0.020 J	1,000
TMW50	TMW50102025	10/9/2025	0.15 J	<0.50	1.1	180	0.58	0.040 J	590
	TMW50042025	4/10/2025	0.20 J	<0.50	1.0	190	0.40 J	0.035 J	570
	TMW50102024	10/3/2024	0.11 J	<0.50	1.1	160	0.44 J	0.091 J	560
	TMW50042024	4/10/2024	0.13 J	<0.10	1.5	180	0.46 J	0.038 J	610
TMW51	TMW51102025	10/10/2025	6.1	<0.50 J	0.95	130	0.32 J	<0.10 J	990
	TMW51102025FDUP07	10/10/2025	6.0	<0.50	0.98	130	0.33 J	<0.10 J	990
	TMW51042025	4/11/2025	6.5	<0.50	0.95	130	0.48 J-	<0.10	1,000
	TMW51042025FDUP05	4/11/2025	6.5	<0.50	0.95	140	0.44 J-	<0.10	1,000
	TMW51102024	10/4/2024	7.5	<0.50	0.92	130	0.48 J	<0.05	740
	TMW51102024FDUP05	10/4/2024	7.6	<0.50	0.92	130	0.50 J	<0.05	720
	TMW51042024	4/12/2024	3.0	<0.10	1.1	130	0.56 J	0.12	960

TABLE 5-2: SUMMARY OF ANIONS ANALYTICAL RESULTS
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Fort Wingate Depot Activity, New Mexico

Well ID	Sample ID	Date	Nitrate	Nitrite	Bromide	Chloride	Fluoride	Phosphate	Sulfate
			mg/L						
SL			10	1	–	250	1.6	–	600
TMW52	TMW52102025	10/13/2025	0.69	<0.50	0.35 J	69	1.9	0.050 J	420
	TMW52042025	4/16/2025	0.68	<0.50	0.27 J	65	1.6	0.040 J-	380
	TMW52102024	10/9/2024	1.6	<0.50	<0.50	69	1.5	0.038 J	410
	TMW52042024	4/15/2024	0.72	<0.10	0.46 J	75	1.6	0.045 J	440
TMW53	TMW53102025	10/13/2025	<0.50 J	<0.50	0.32 J	86	3.1	0.31	260
	TMW53042025	4/14/2025	<0.50	<0.50	0.24 J	83	2.8	0.041 J	250
	TMW53102024	10/7/2024	<0.50	<0.50	0.23 J	87	2.8	0.057	260
	TMW53042024	4/15/2024	<0.20	<0.10	0.34 J	93	3.1	0.038 J	260
TMW55	TMW55102025	10/10/2025	<0.50	<0.50	0.56	130	0.69	<0.10 J	790
	TMW55042025	4/11/2025	<0.50	<0.50	0.53	140	0.75	<0.10	810
	TMW55102024	10/4/2024	<0.50	<0.50	0.53	130	0.79 J	0.026 J	630
	TMW55042024	4/12/2024	0.10 J	<0.10	0.62	140	0.66 J	0.029 J	920
TMW58	TMW58102025	10/7/2025	<0.50 J	<0.50 J	0.34 J	110	1.4	<0.10	850
	TMW58042025	4/7/2025	0.10 J	<0.50	0.30 J	120	1.4	<0.10	870
	TMW58102024	9/30/2024	0.11 J	<0.50	0.29 J	120	1.4	<0.05 J	960
	TMW58042024	4/9/2024	0.15 J	<0.10	0.28 J	120	1.3	0.028 J	880
TMW63	TMW63102025	10/8/2025	<0.50	<0.50	0.36 J	130	0.55	<0.10	960
	TMW63042025	4/9/2025	<0.50	<0.50	0.29 J	120 J	0.60 J-	<0.10	960
	TMW63102024	10/2/2024	<0.50	<0.50	0.34 J	110	0.60 J	<0.05	970
	TMW63042024	4/10/2024	<0.20	<0.10	0.45 J	140	0.56 J	<0.04	1,100
TMW64	TMW64102025	10/13/2025	0.31 J	<0.50	0.91	130	<0.50	<0.10	870
	TMW64042025	4/11/2025	0.33 J	<0.50	1.0 J	140	0.32 J	<0.10	860
	TMW64102024	10/4/2024	<0.50	<0.50	0.95	130	0.31 J	<0.05	960
	TMW64042024	4/17/2024	0.41 J	<0.10	1.3	150	0.20 J	<0.04	930
	TMW64042024FDUP09	4/17/2024	0.44 J	<0.10	1.4	150	0.20 J	<0.04	930

NOTES & ABBREVIATIONS:

mg/L milligrams per liter
< less than cited Detection Limit
NA not analyzed
J estimated value
J+ estimated value with upper bias
J- estimated value with lower bias
– not established or not applicable
SL Screening Level
Number Result exceeds cited (lowest) SL.

TABLE 5-3: SUMMARY OF EXPLOSIVES ANALYTICAL RESULTS
Groundwater Periodic Monitoring Report – July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	Sample ID	Date	1,3,5-Trinitrobenzene	1,3-Dinitrobenzene	2,4,6-Trinitrotoluene	2,4-Dinitrotoluene	2,6-Dinitrotoluene	2-Am-DNT	2-Nitrotoluene	3,5-Dinitroaniline	3-Nitrotoluene	4-Am-DNT	4-Nitrotoluene	HMX	Nitrobenzene	Nitroglycerin	PETN	RDX	Tetryl
			µg/L																
			SL	590	2	9.8	2.4	0.49	1.9	3.1	7.7	1.7	1.9	43	1,000	1.4	2	170	9.7
Alluvial Wells																			
BGMW01	BGMW01042024	4/9/2024	<0.20	<0.10	<0.10	<0.08	<0.08	<0.10	<0.20	NA	<0.35	<0.12	<0.40	<0.20	<0.20	<2.0	<1.0	<0.20	<0.10
BGMW02	BGMW02042024	4/9/2024	<0.20	<0.10	<0.10	<0.08	<0.08	<0.10	<0.20	NA	<0.35	<0.12	<0.41	<0.20	<0.20	<2.0	<1.0	<0.20	<0.10
BGMW03	BGMW03042024	4/8/2024	<0.21	<0.11	<0.11	<0.08	<0.08	<0.11	<0.21	NA	<0.37	<0.13	<0.42	<0.21	<0.21	<2.1	<1.1	<0.21	<0.11
BGMW11	BGMW11102025	10/8/2025	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.80	NA	<0.80	<0.40	<0.80	<0.40	<0.40	<2.0	<2.0	<0.40	<0.40
	BGMW11102025FDUP03	10/8/2025	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.82	NA	<0.82	<0.41	<0.82	<0.41	<0.41	<2.0	<2.0	<0.41	<0.41
	BGMW11042025	4/9/2025	<0.42	<0.42	<0.42	<0.42	<0.42	<0.42	<0.84	NA	<0.84	<0.42	<0.84	<0.42	<0.42	<2.1	<2.1	<0.42	<0.42
	BGMW11042025FDUP03	4/9/2025	<0.42	<0.42	<0.42	<0.42	<0.42	<0.42	<0.85	NA	<0.85	<0.42	<0.85	<0.42	<0.42	<2.1	<2.1	<0.42	<0.42
	BGMW11102024	10/2/2024	<0.22 J	<0.12 J	<0.12 J	<0.10 J	<0.10 J	<0.12 J	<0.22 J	NA	<0.42 J	<0.16 J	<0.43 J	<0.22 J	<0.22 J	<2.2 J	<1.2 J	<0.22 J	<0.12 J
	BGMW11102024FDUP03	10/2/2024	<0.23	<0.12	<0.12	<0.11	<0.11	<0.12	<0.23	NA	<0.44	<0.17	<0.45	<0.23	<0.23	<2.3	<1.2	<0.23	<0.12
	BGMW11042024	4/11/2024	<0.21	<0.10	<0.10	<0.08	<0.08	<0.10	<0.21	NA	<0.36	<0.12	<0.41	<0.21	<0.21	<2.1	<1.0	<0.21	<0.10
BGMW12	BGMW12102025	10/6/2025	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.79	NA	<0.79	<0.40	<0.79	<0.40	<0.40	<2.0	<2.0	<0.40	<0.40
	BGMW12042025	4/7/2025	<0.42	<0.42	<0.42	<0.42	<0.42	<0.42	<0.84 J	NA	<0.84 J	<0.42	<0.84 J	<0.42	<0.42	<2.1	<2.1	<0.42	<0.42
	BGMW12102024	9/30/2024	<0.24	<0.13	<0.13	<0.12	<0.12	<0.13	<0.24 J	NA	<0.47 J	<0.17	<0.48 J	<0.24	<0.24	<2.4	<1.3	<0.24	<0.13
	BGMW12042024	4/8/2024	<0.21	<0.11	<0.11	<0.08	<0.08	<0.11	<0.21	NA	<0.37	<0.13	<0.42	<0.21	<0.21	<2.1	<1.1	<0.21	<0.11
BGMW13D	BGMW13D102025	10/10/2025	<0.39	<0.39	<0.39	<0.39	<0.39	<0.39	<0.79	NA	<0.79	<0.39	<0.79	<0.39	<0.39	<2.0	<2.0	<0.39	<0.39
	BGMW13D042025	4/15/2025	<0.42	<0.42	<0.42	<0.42	<0.42	<0.42	<0.85	NA	<0.85	<0.42	<0.85	<0.42	<0.42	<2.1	<2.1	<0.42	<0.42
	BGMW13D102024	10/8/2024	<0.22	<0.11	<0.11	<0.10	<0.10	<0.11	<0.22	NA	<0.41 J	<0.16	<0.42	<0.22	<0.22	<2.2	<1.1	<0.22	<0.11
	BGMW13D042024	4/16/2024	<0.21	<0.10	<0.10	<0.08	<0.08	<0.10	<0.21	NA	<0.36	<0.12	<0.42	<0.21	<0.21	<2.1	<1.0	<0.21	<0.10
BGMW13S	BGMW13S102025	10/10/2025	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.80	NA	<0.80	<0.40	<0.80	<0.40	<0.40	<2.0	<2.0	<0.40	<0.40
	BGMW13S102025FDUP05	10/10/2025	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.82	NA	<0.82	<0.41	<0.82	<0.41	<0.41	<2.1	<2.1	<0.41	<0.41
	BGMW13S042025	4/15/2025	<0.43	<0.43	<0.43	<0.43	<0.43	<0.43	<0.85	NA	<0.85	<0.43	<0.85	<0.43	<0.43	<2.1	<2.1	<0.43	<0.43
	BGMW13S042025FDUP10	4/15/2025	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.81	NA	<0.81	<0.41	<0.81	<0.41	<0.41	<2.0	<2.0	<0.41	<0.41
	BGMW13S102024	10/8/2024	<0.21 J	<0.11 J	<0.11 J	<0.10 J	<0.10 J	<0.11 J	<0.21 J	NA	<0.40 J	<0.15 J	<0.41 J	<0.21 J	<0.21 J	<2.1 J	<1.1 J	<0.21 J	<0.11 J
	BGMW13S102024FDUP10	10/8/2024	<0.21 J	<0.11 J	<0.11 J	<0.10 J	<0.10 J	<0.11 J	<0.21 J	NA	<0.40 J	<0.15 J	<0.41 J	<0.21 J	<0.21 J	<2.1 J	<1.1 J	<0.21 J	<0.11 J
	BGMW13S042024	4/16/2024	<0.21	<0.11	<0.11	<0.09	<0.09	<0.11	<0.21	NA	<0.37	<0.13	<0.42	<0.21	<0.21	<2.1	<1.1	<0.21	<0.11
FW31	FW31042024	4/10/2024	<0.21	<0.11	<0.11	<0.09	<0.09	<0.11	<0.21	NA	<0.37	<0.13	<0.43	<0.21	<0.21	<2.1	<1.1	<0.21	<0.11
MW01	MW01042024	4/9/2024	<0.21	<0.10	<0.10	<0.08	<0.08	<0.10	<0.21	NA	<0.36	<0.12	<0.42	<0.21	<0.21	<2.1	<1.0	<0.21	<0.10
MW02	MW02042024	4/10/2024	<0.21	<0.10	<0.10	<0.08	<0.08	<0.10	<0.21	NA	<0.37	<0.13	<0.42	<0.21	<0.21	<2.1	<1.0	<0.21	<0.10
MW03	MW03042024	4/11/2024	<0.22	<0.11	<0.11	<0.09	<0.09	<0.11	<0.22	NA	<0.38	<0.13	<0.44	<0.22	<0.22	<2.2	<1.1	<0.22	<0.11
MW18D	MW18D042024	4/15/2024	<0.20	<0.10	<0.10	<0.08	<0.08	<0.10	<0.20	NA	<0.35	<0.12	<0.40	<0.20	<0.20	<2.0	<1.0	<0.20	<0.10
MW20	MW20042024	4/17/2024	<0.22	<0.11	<0.11	<0.09	<0.09	<0.11	<0.22	NA	<0.38	<0.13	<0.43	<0.22	<0.22	<2.2	<1.1	<0.22	<0.11
MW22D	MW22D042024	4/12/2024	<0.21	<0.10	<0.10	<0.08	<0.08	<0.10	<0.21	NA	<0.36	<0.12	<0.42	<0.21	<0.21	<2.1	<1.0	<0.21	<0.10
MW24	MW24042024	4/9/2024	<0.21	<0.10	<0.10	<0.08	<0.08	<0.10	<0.21	NA	<0.37	<0.13	<0.42	<0.21	<0.21	<2.1	<1.0	<0.21	<0.10
MW25	MW25102025	10/9/2025	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.82	NA	<0.82	<0.41	<0.82	<0.41	<0.41	<2.1	<2.1	<0.41	<0.41
	MW25042025	4/9/2025	<0.42	<0.42	<0.42	<0.42	<0.42	<0.42	<0.84	NA	<0.84	<0.42	<0.84	<0.42	<0.42	<2.1	<2.1	<0.42	<0.42
	MW25102024	10/3/2024	<0.22	<0.12	<0.12	<0.11	<0.11	<0.12	<0.22	NA	<0.42	<0.16	<0.43	<0.22	<0.22	<2.2	<1.2	<0.22	<0.12
	MW25042024	4/16/2024	<0.20	<0.10	<0.10	<0.08	<0.08	<0.10	<0.20	NA	<0.36	<0.12	<0.41	<0.20	<0.20	<2.0	<1.0	<0.20	<0.10
MW26	MW26102025	10/13/2025	<0.39	<0.39	<0.39	<0.39	<0.39	<0.39	<0.78	NA	<0.78	<0.39	<0.78	<0.39	<0.39	<1.9	<1.9	<0.39	<0.39
	MW26042025	4/14/2025	<0.42	<0.42	<0.42	<0.42	<0.42	<0.42	<0.85	NA	<0.85 J	<0.42	<0.85	<0.42	<0.42	<2.1	<2.1	<0.42	<0.42
	MW26102024	10/7/2024	<0.21 J	<0.11 J	<0.11 J	<0.10 J	<0.10 J	<0.11 J	<0.21 J	NA	<0.41 J	<0.15 J	<0.42 J	<0.21 J	<0.21 J	<2.1 J	<1.1 J	<0.21 J	<0.11 J
	MW26042024	4/15/2024	<0.20	<0.10	<0.10	<0.08	<0.08	<0.10	<0.20	NA	<0.35	<0.12	<0.40	<0.20	<0.20	<2.0	<1.0	<0.20	<0.10

TABLE 5-3: SUMMARY OF EXPLOSIVES ANALYTICAL RESULTS
Groundwater Periodic Monitoring Report – July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	Sample ID	Date	1,3,5-Trinitrobenzene	1,3-Dinitrobenzene	2,4,6-Trinitrotoluene	2,4-Dinitrotoluene	2,6-Dinitrotoluene	2-Am-DNT	2-Nitrotoluene	3,5-Dinitroaniline	3-Nitrotoluene	4-Am-DNT	4-Nitrotoluene	HMX	Nitrobenzene	Nitroglycerin	PETN	RDX	Tetryl
			µg/L																
			590	2	9.8	2.4	0.49	1.9	3.1	7.7	1.7	1.9	43	1,000	1.4	2	170	9.7	39
MW27	MW27102025	10/13/2025	<0.38	<0.38	<0.38	<0.38	<0.38	<0.38	<0.75	NA	<0.75	<0.38	<0.75	<0.38	<0.38	<1.9	<1.9	<0.38	<0.38
	MW27042025	4/14/2025	<0.43	<0.43	<0.43	<0.43	<0.43	<0.43	<0.85	NA	<0.85 J	<0.43	<0.85	<0.43	<0.43	<2.1	<2.1	<0.43	<0.43
	MW27102024	10/7/2024	<0.22 J	<0.12 J	<0.12 J	<0.10 J	<0.10 J	<0.12 J	<0.22 J	NA	<0.42 J	<0.16 J	<0.43 J	<0.22 J	<0.22 J	<2.2 J	<1.2 J	<0.22 J	<0.12 J
	MW27042024	4/9/2024	<0.21	<0.11	<0.11	<0.08	<0.08	<0.11	<0.21	NA	<0.37	<0.13	<0.42	<0.21	<0.21	<2.1	<1.1	<0.21	<0.11
MW28	MW28102025	10/7/2025	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.80	NA	<0.80	<0.40	<0.80	<0.40	<0.40	<2.0	<2.0	<0.40	<0.40
	MW28042025	4/8/2025	<0.42	<0.42	<0.42	<0.42	<0.42	<0.42	<0.83 J	NA	<0.83 J	<0.42	<0.83 J	<0.42	<0.42	<2.1	<2.1	<0.42	<0.42
	MW28102024	10/1/2024	<0.24	<0.12	<0.12	<0.11	<0.11	<0.12	<0.24 J	NA	<0.45 J	<0.17	<0.46 J	<0.24	<0.24	<2.4	<1.2	<0.24	<0.12
	MW28042024	4/11/2024	<0.20	<0.10	<0.10	<0.08	<0.08	<0.10	<0.20	NA	<0.35	<0.12	<0.39	<0.20	<0.20	<2.0	<0.99	<0.20	<0.10
MW29	MW28042024FDUP04	4/11/2024	<0.22	<0.11	<0.11	<0.09	<0.09	<0.11	<0.22	NA	<0.39	<0.13	<0.44	<0.22	<0.22	<2.2	<1.1	<0.22	<0.11
	MW29102025	10/7/2025	<0.42	<0.42	<0.42	<0.42	<0.42	<0.42	<0.83	NA	<0.83	<0.42	<0.83	<0.42	<0.42	<2.1	<2.1	<0.42	<0.42
	MW29042025	4/9/2025	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.82	NA	<0.82	<0.41	<0.82	<0.41	<0.41	<2.1	<2.1	<0.41	<0.41
	MW29102024	10/2/2024	<0.23	<0.12	<0.12	<0.11	<0.11	<0.12	<0.23	NA	<0.44	<0.16	<0.45	<0.23	<0.23	<2.3	<1.2	<0.23	<0.12
MW30	MW29042024	4/11/2024	<0.23	<0.12	<0.12	<0.09	<0.09	<0.12	<0.23	NA	<0.41	<0.14	<0.47	<0.23	<0.23	<2.3	<1.2	<0.23	<0.12
	MW30102025	10/13/2025	<0.39	<0.39	<0.39	<0.39	<0.39	<0.39	<0.77	NA	<0.77	<0.39	<0.77	<0.39	<0.39	<1.9	<1.9	<0.39	<0.39
	MW30042025	4/15/2025	<0.42 J	<0.42 J	<0.42 J	<0.42	<0.42 J	<0.42 J	<0.83	NA	<0.83	<0.42 J	<0.83	<0.42 J	<0.42 J	<2.1 J	<2.1 J	<0.42 J	<0.42 J
	MW30102024	10/8/2024	<0.21	<0.11	<0.11	<0.10	<0.10	<0.11	<0.21	NA	<0.40	<0.15	<0.41	<0.21	<0.21	<2.1	<1.1	<0.21	<0.11
MW31	MW30042024	4/18/2024	<0.20	<0.10	<0.10	<0.08	<0.08	<0.10	<0.20	NA	<0.35	<0.12	<0.40	<0.20	<0.20	<2.0	<0.99	<0.20	<0.10
	MW31102025	10/13/2025	<0.45 J	<0.45 J	<0.45 J	<0.45 J	<0.45 J	<0.45 J	<0.91 J	NA	<0.91 J	<0.45 J	<0.91 J	<0.45 J	<0.45 J	<2.3 J	<2.3 J	<0.45 J	<0.45 J
	MW31042025	4/15/2025	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.82	NA	<0.82 J	<0.41	<0.82	<0.41	<0.41	<2.1	<2.1	<0.41	<0.41
	MW31102024	10/8/2024	<0.21	<0.11	<0.11	<0.10	<0.10	<0.11	<0.21	NA	<0.40	<0.15	<0.41	<0.21	<0.21	<2.1	<1.1	<0.21	<0.11
MW32	MW31042024	4/18/2024	<0.21	<0.11	<0.11	<0.09	<0.09	<0.11	<0.21	NA	<0.38	<0.13	<0.43	<0.21	<0.21	<2.1	<1.1	<0.21	<0.11
	MW32102025	10/6/2025	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.82	NA	<0.82	<0.41	<0.82	<0.41	<0.41	<2.1	<2.1	<0.41	<0.41
	MW32042025	4/7/2025	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.83 J	NA	<0.83 J	<0.41	<0.83 J	<0.41	<0.41	<2.1	<2.1	<0.41	<0.41
	MW32102024	9/30/2024	<0.23	<0.12	<0.12	<0.11	<0.11	<0.12	<0.23 J	NA	<0.45 J	<0.17	<0.46 J	<0.23	<0.23	<2.3	<1.2	<0.23	<0.12
MW33	MW32042024	4/8/2024	<0.22	<0.11	<0.11	<0.09	<0.09	<0.11	<0.22	NA	<0.39	<0.13	<0.45	<0.22	<0.22	<2.2	<1.1	<0.22	<0.11
	MW33102025	10/13/2025	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.82	NA	<0.82	<0.41	<0.82	<0.41	<0.41	<2.1	<2.1	<0.41	<0.41
	MW33102025FDUP08	10/13/2025	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.79	NA	<0.79	<0.40	<0.79	<0.40	<0.40	<2.0	<2.0	<0.40	<0.40
	MW33042025	4/14/2025	<0.42	<0.42	<0.42	<0.42	<0.42	<0.42	<0.85	NA	<0.85 J	<0.42	<0.85	<0.42	<0.42	<2.1	<2.1	<0.42	<0.42
	MW33042025FDUP07	4/14/2025	<0.42	<0.42	<0.42	<0.42	<0.42	<0.42	<0.83	NA	<0.83 J	<0.42	<0.83	<0.42	<0.42	<2.1	<2.1	<0.42	<0.42
	MW33102024	10/7/2024	<0.23	<0.12	<0.12	<0.11	<0.11	<0.12	<0.23	NA	<0.44	<0.17	<0.45	<0.23	<0.23	<2.3	<1.2	<0.23	<0.12
	MW33102024FDUP07	10/7/2024	<0.23 J	<0.12 J	<0.12 J	<0.11 J	<0.11 J	<0.12 J	<0.23 J	NA	<0.43 J	<0.16 J	<0.44 J	<0.23 J	<0.23 J	<2.3 J	<1.2 J	<0.23 J	<0.12 J
	MW33042024	4/15/2024	<0.21	<0.11	<0.11	<0.09	<0.09	<0.11	<0.21	NA	<0.37	<0.13	<0.42	<0.21	<0.21	<2.1	<1.1	<0.21	<0.11
MW34	MW33042024FDUP07	4/15/2024	<0.20	<0.10	<0.10	<0.08	<0.08	<0.10	<0.20	NA	<0.36	<0.12	<0.41	<0.20	<0.20	<2.0	<1.0	<0.20	<0.10
	MW34102025	10/13/2025	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.80	NA	<0.80	<0.40	<0.80	<0.40	<0.40	<2.0	<2.0	<0.40	<0.40
	MW34042025	4/14/2025	<0.43	<0.43	<0.43	<0.43	<0.43	<0.43	<0.86	NA	<0.86 J	<0.43	<0.86	<0.43	<0.43	<2.1	<2.1	<0.43	<0.43
	MW34102024	10/7/2024	<0.22 J	<0.11 J	<0.11 J	<0.10 J	<0.10 J	<0.11 J	<0.22 J	NA	<0.42 J	<0.16 J	<0.43 J	<0.22 J	<0.22 J	<2.2 J	<1.1 J	<0.22 J	<0.11 J
MW35	MW34042024	4/15/2024	<0.20	<0.10	<0.10	<0.08	<0.08	<0.10	<0.20	NA	<0.35	<0.12	<0.40	<0.20	<0.20	<2.0	<0.99	<0.20	<0.10
	MW35102025	10/9/2025	<0.39	<0.39	<0.39	<0.39	<0.39	<0.39	<0.77	NA	<0.77	<0.39	<0.77	<0.39	<0.39	<1.9	<1.9	<0.39	<0.39
	MW35042025	4/10/2025	<0.42	<0.42	<0.42	<0.42	<0.42	<0.42	<0.83	NA	<0.83	<0.42	<0.83	<0.42	<0.42	<2.1	<2.1	<0.42	<0.42
	MW35102024	10/3/2024	<0.22	<0.12	<0.12	<0.10	<0.10	<0.12	<0.22	NA	<0.42	<0.16	<0.43	<0.22	<0.22	<2.2	<1.2	<0.22	<0.12
	MW35042024	4/15/2024	<0.20	<0.10	<0.10	<0.08	<0.08	<0.10	<0.20	NA	<0.35	<0.12	<0.40	<0.20	<0.20	<2.0	<1.0	<0.20	<0.10
	MW35042024FDUP06	4/15/2024	<0.23	<0.11	<0.11	<0.09	<0.09	<0.11	<0.23	NA	<0.40	<0.14	<0.45	<0.23	<0.23	<2.3	<1.1	<0.23	<0.11

TABLE 5-3: SUMMARY OF EXPLOSIVES ANALYTICAL RESULTS
Groundwater Periodic Monitoring Report – July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	Sample ID	Date	1,3,5-Trinitrobenzene	1,3-Dinitrobenzene	2,4,6-Trinitrotoluene	2,4-Dinitrotoluene	2,6-Dinitrotoluene	2-Am-DNT	2-Nitrotoluene	3,5-Dinitroaniline	3-Nitrotoluene	4-Am-DNT	4-Nitrotoluene	HMX	Nitrobenzene	Nitroglycerin	PETN	RDX	Tetryl
			µg/L																
			SL	590	2	9.8	2.4	0.49	1.9	3.1	7.7	1.7	1.9	43	1,000	1.4	2	170	9.7
MW37	MW37102025	10/9/2025	<0.42	<0.42	<0.42	<0.42	<0.42	<0.42	<0.83	NA	<0.83	<0.42	<0.83	<0.42	<0.42	<2.1	<2.1	<0.42	<0.42
	MW37042025	4/16/2025	<0.42	<0.42	<0.42	<0.42	<0.42	<0.42	<0.84	NA	<0.84	<0.42	<0.84	<0.42	<0.42	<2.1	<2.1	<0.42	<0.42
	MW37102024	10/9/2024	<0.22	<0.12	<0.12	<0.11	<0.11	<0.12	<0.22	NA	<0.42	<0.16	<0.43	<0.22	<0.22	<2.2	<1.2	<0.22	<0.12
	MW37042024	4/8/2024	<0.22	<0.11	<0.11	<0.09	<0.09	<0.11	<0.22	NA	<0.39	<0.13	<0.44	<0.22	<0.22	<2.2	<1.1	<0.22	<0.11
MW38	MW38102025	10/10/2025	<0.43	<0.43	<0.43	<0.43	<0.43	<0.43	<0.85	NA	<0.85	<0.43	<0.85	<0.43	<0.43	<2.1	<2.1	<0.43	<0.43
	MW38042025	4/11/2025	<0.43	<0.43	<0.43	<0.43	<0.43	<0.43	<0.86	NA	<0.86	<0.43	<0.86	<0.43	<0.43	<2.1	<2.1	<0.43	<0.43
	MW38102024	10/4/2024	<0.22 J	<0.11 J	<0.11 J	<0.10 J	<0.10 J	<0.11 J	<0.22 J	NA	<0.42 J	<0.16 J	<0.43 J	<0.22 J	<0.22 J	<2.2 J	<1.1 J	<0.22 J	<0.11 J
	MW38042024	4/15/2024	<0.20	<0.10	<0.10	<0.08	<0.08	<0.10	<0.20	NA	<0.35	<0.12	<0.40	<0.20	<0.20	<2.0	<0.99	<0.20	<0.10
MW39	MW39102025	10/9/2025	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.83	NA	<0.83	<0.41	<0.83	<0.41	<0.41	<2.1	<2.1	<0.41	<0.41
	MW39042025	4/15/2025	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.82	NA	<0.82 J	<0.41	<0.82	<0.41	<0.41	<2.0	<2.0	<0.41	<0.41
	MW39102024	10/8/2024	<0.22 J	<0.12 J	<0.12 J	<0.10 J	<0.10 J	<0.12 J	<0.22 J	NA	<0.42 J	<0.16 J	<0.43 J	<0.22 J	<0.22 J	<2.2 J	<1.2 J	<0.22 J	<0.12 J
	MW39042024	4/10/2024	<0.21	<0.10	<0.10	<0.08	<0.08	<0.10	<0.21	NA	<0.36	<0.12	<0.41	<0.21	<0.21	<2.1	<1.0	<0.21	<0.10
SMW01	SMW01042024	4/10/2024	<0.20	<0.10	<0.10	<0.08	<0.08	<0.10	<0.20	NA	<0.35	<0.12	<0.40	<0.20	<0.20	<2.0	<1.0	<0.20	<0.10
TMW01	TMW01102025	10/14/2025	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.81	NA	<0.81 J	<0.40	<0.81	<0.40	<0.40	<2.0	<2.0	<0.40	<0.40
	TMW01042025	4/11/2025	<0.45	<0.45	<0.45	<0.45	<0.45	<0.45	<0.90	NA	<0.90	<0.45	<0.90	<0.45	<0.45	<2.2	<2.2	<0.45	<0.45
	TMW01102024	10/4/2024	<0.21	<0.11	<0.11	<0.10	<0.10	<0.11	<0.21	NA	<0.40 J	<0.15	<0.41	<0.21	<0.21	<2.1	<1.1	<0.21	<0.11
	TMW01042024	4/12/2024	<0.21	<0.11	<0.11	<0.08	<0.08	<0.11	<0.21	NA	<0.37	<0.13	<0.42	<0.21	<0.21	<2.1	<1.1	0.21 J	<0.11
TMW02	TMW02102025	10/13/2025	<0.40	<0.40	<0.40	<0.40	<0.40	0.11 J	<0.80	NA	<0.80	<0.40	<0.80	<0.40	<0.40	<2.0	<2.0	<0.40	<0.40
	TMW02042025	4/11/2025	<0.42	<0.42	<0.42	<0.42	<0.42	<0.42	<0.84	NA	<0.84	<0.42	<0.84	<0.42	<0.42	<2.1	<2.1	<0.42	<0.42
	TMW02102024	10/4/2024	<0.21	<0.11	<0.11	<0.10	<0.10	0.074 J	<0.21	NA	<0.41	<0.15	<0.42	<0.21	<0.21	<2.1	<1.1	<0.21	<0.11
	TMW02042024	4/12/2024	<0.21	<0.11	<0.11	<0.09	<0.09	0.063 J	<0.21	NA	<0.38	<0.13	<0.43	1.9	<0.21	<2.1	<1.1	1.2	<0.11
TMW03	TMW03102025	10/14/2025	<8.3	<8.3 J	<8.3 J	<8.3	<8.3	<8.3	<17	NA	<17	<8.3	<17	14	<8.3 J	<42	<42	300	<8.3
	TMW03042025	4/15/2025	<0.44	<0.44	<0.44	<0.44	<0.44	<0.44	<0.87	NA	<0.87	1.4 J+	<0.87	4.0 J	<0.44	<2.2	<2.2	340 J-	<0.44
	TMW03102024	10/8/2024	<0.21	<0.11 J	<0.11	<0.10	0.31 J	<0.11 J	<0.21	NA	<0.39	0.74 J	<0.40	12 J	<0.21	<2.1 J	<1.1	330 J-	<0.11
	TMW03042024	4/16/2024	<0.23	<0.11	<0.11	<0.09	<0.09	0.56	<0.23	NA	<0.39	<0.14	<0.45	27	<0.23	<2.3	<1.1	350	<0.11
TMW04	TMW04102025	10/13/2025	1.7 J	<4.1	<4.1	<4.1	<4.1	1.3 J	<8.2	NA	<8.2	<4.1	<8.2	3.5 J	<4.1	<21	<21	<4.1	<4.1
	TMW04042025	4/11/2025	<0.43	<0.43	<0.43	<0.43	<0.43	<0.43	<0.86	NA	<0.86	0.99 J	<0.86	<2.1 J	<0.43	<2.1	<2.1	<0.43	<0.43
	TMW04102024	10/4/2024	<0.21	7.3 J	<0.11	<0.10	<0.10	1.4 J	<0.21	NA	<0.39	<0.15	<0.40	0.64 J	<0.21	<2.1	<1.1	18 J	<0.11
	TMW04042024	4/12/2024	<0.22	<0.11	<0.11	<0.09	<0.09	0.95	<0.22	NA	<0.39	<0.13	<0.45	<0.22	<0.22	<2.2	<1.1	5.2	<0.11
TMW06	TMW06102025	10/15/2025	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.82	NA	<0.82	<0.41	<0.82	<0.41	<0.41	<2.0	<2.0	<0.41	<0.41
	TMW06042025	4/16/2025	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.81	NA	<0.81	<0.41	<0.81	<0.41	<0.41	<2.0	<2.0	<0.41	<0.41
	TMW06102024	10/9/2024	<0.21 J	<0.11 J	<0.11 J	<0.10 J	<0.10 J	<0.11 J	<0.21 J	NA	<0.40 J	<0.15 J	<0.40 J	<0.21 J	<0.21 J	<2.1 J	<1.1 J	<0.21 J	<0.11 J
	TMW06042024	4/17/2024	<0.20	<0.10	<0.10	<0.08	<0.08	<0.10	<0.20	NA	<0.35	<0.12	<0.40	<0.20	<0.20	<2.0	<1.0	<0.20	<0.10
TMW07	TMW07042024	4/12/2024	<0.21	<0.11	<0.11	<0.09	<0.09	<0.11	<0.21	NA	<0.37	<0.13	<0.43	<0.21	<0.21	<2.1	<1.1	<0.21	<0.11
TMW10	TMW10042024	4/11/2024	<0.20	<0.10	<0.10	<0.08	<0.08	<0.10	<0.20	NA	<0.36	<0.12	<0.41	<0.20	<0.20	<2.0	<1.0	<0.20	<0.10
TMW21	TMW21102025	10/10/2025	<0.43	<0.43	<0.43	<0.43	<0.43	<0.43	<0.86	NA	<0.86	<0.43	<0.86	<0.43	<0.43	<2.1	<2.1	<0.43	<0.43
	TMW21042025	4/17/2025	<0.38	<0.38	<0.38	<0.38	<0.38	<0.38	<0.77	NA	<0.77	<0.38	<0.77	<0.38	<0.38	<1.9	<1.9	<0.38	<0.38
	TMW21102024	10/10/2024	<0.22	<0.11	<0.11	<0.10	<0.10	<0.11	<0.22	NA	<0.41	<0.15	<0.42	<0.22	<0.22	<2.2	<1.1	<0.22	<0.11
	TMW21042024	4/16/2024	<0.21	<0.10	<0.10	<0.08	<0.08	<0.10	<0.21	NA	<0.36	<0.13	<0.42	<0.21	<0.21	<2.1	<1.0	<0.21	<0.10

TABLE 5-3: SUMMARY OF EXPLOSIVES ANALYTICAL RESULTS
Groundwater Periodic Monitoring Report – July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	Sample ID	Date	1,3,5-Trinitrobenzene	1,3-Dinitrobenzene	2,4,6-Trinitrotoluene	2,4-Dinitrotoluene	2,6-Dinitrotoluene	2-Am-DNT	2-Nitrotoluene	3,5-Dinitroaniline	3-Nitrotoluene	4-Am-DNT	4-Nitrotoluene	HMX	Nitrobenzene	Nitroglycerin	PETN	RDX	Tetryl
			µg/L																
			590	2	9.8	2.4	0.49	1.9	3.1	7.7	1.7	1.9	43	1,000	1.4	2	170	9.7	39
TMW22	TMW22102025	10/9/2025	<0.39	<0.39	<0.39	<0.39	<0.39	<0.39	<0.78	NA	<0.78	<0.39	<0.78	<0.39	<0.39	<1.9	<1.9	<0.39	<0.39
	TMW22042025	4/10/2025	<0.43	<0.43	<0.43	<0.43	<0.43	<0.43	<0.87	NA	<0.87	<0.43	<0.87	<0.43	<0.43	<2.2	<2.2	<0.43	<0.43
	TMW22102024	10/3/2024	<0.21	<0.11	<0.11	<0.10	<0.10	<0.11	<0.21	NA	<0.40	<0.15	<0.41	<0.21	<0.21	<2.1	<1.1	<0.21	<0.11
	TMW22042024	4/12/2024	<0.21	<0.11	<0.11	<0.09	<0.09	<0.11	<0.21	NA	<0.37	<0.13	<0.42	<0.21	<0.21	<2.1	<1.1	<0.21	<0.11
	TMW22042024FDUP05	4/12/2024	<0.22	<0.11	<0.11	<0.09	<0.09	<0.11	<0.22	NA	<0.38	<0.13	<0.44	<0.22	<0.22	<2.2	<1.1	<0.22	<0.11
TMW23	TMW23102025	10/10/2025	<0.39	<0.39	<0.39	<0.39	<0.39	<0.39	<0.79	NA	<0.79	<0.39	<0.79	<0.39	<0.39	<2.0	<2.0	46	<0.39
	TMW23102025FDUP06	10/10/2025	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.82	NA	<0.82	<0.41	<0.82	<0.41	<0.41	<2.0	<2.0	48	<0.41
	TMW23042025	4/11/2025	<0.43	<0.43	<0.43	<0.43	<0.43	<0.43	<0.87	NA	<0.87	<0.43	<0.87	<0.43	<0.43	<2.2	<2.2	55	<0.43
	TMW23042025FDUP06	4/11/2025	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.81	NA	<0.81	<0.41	<0.81	<0.41	<0.41	<2.0	<2.0	55	<0.41
	TMW23102024	10/4/2024	<0.23	<0.12	<0.12	<0.11	<0.11	<0.12	<0.23	NA	<0.44	<0.16	<0.45	<0.23	<0.23	<2.3	<1.2	59	<0.12
	TMW23102024FDUP06	10/4/2024	<0.22	<0.12	<0.12	<0.11	<0.11	<0.12	<0.22	NA	<0.42	<0.16	<0.43	<0.22	<0.22	<2.2	<1.2	60	<0.12
	TMW23042024	4/12/2024	<0.21	<0.10	<0.10	<0.08	<0.08	<0.10	<0.21	NA	<0.36	<0.12	<0.41	<0.21	<0.21	<2.1	<1.0	71	<0.10
TMW24	TMW24042024	4/16/2024	<0.21	<0.11	<0.11	<0.09	<0.09	<0.11	<0.21	NA	<0.37	<0.13	<0.43	<0.21	<0.21	<2.1	<1.1	<0.21	<0.11
TMW25	TMW25042024	4/15/2024	<0.21	<0.10	<0.10	<0.08	<0.08	<0.10	<0.21	NA	<0.36	<0.12	<0.41	<0.21	<0.21	<2.1	<1.0	<0.21	<0.10
TMW26	TMW26042024	4/10/2024	<0.20	<0.10	<0.10	<0.08	<0.08	<0.10	<0.20	NA	<0.35	<0.12	<0.40	<0.20	<0.20	<2.0	<0.99	<0.20	<0.10
TMW29	TMW29102025	10/10/2025	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.82	NA	<0.82	<0.41	<0.82	<0.41	<0.41	<2.0	<2.0	<0.41	<0.41
	TMW29042025	4/11/2025	<0.42	<0.42	<0.42	<0.42	<0.42	<0.42	<0.84	NA	<0.84	<0.42	<0.84	<0.42	<0.42	<2.1	<2.1	<0.42	<0.42
	TMW29102024	10/4/2024	<0.22	<0.12	<0.12	<0.11	<0.11	<0.12	<0.22	NA	<0.42	<0.16	<0.43	<0.22	<0.22	<2.2	<1.2	<0.22	<0.12
	TMW29042024	4/12/2024	<0.21	<0.10	<0.10	<0.08	<0.08	<0.10	<0.21	NA	<0.37	<0.13	<0.42	<0.21	<0.21	<2.1	<1.0	<0.21	<0.10
TMW31S	TMW31S102025	10/8/2025	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.82	NA	<0.82	<0.41	<0.82	<0.41	<0.41	<2.0	<2.0	<0.41	<0.41
	TMW31S042025	4/9/2025	<0.41 J	<0.41 J	<0.41 J	<0.41 J	<0.41 J	<0.41 J	<0.82 J	NA	<0.82 J	<0.41 J	<0.82 J	<0.41 J	<0.41 J	<2.0 J	<2.0 J	<0.41 J	<0.41 J
	TMW31S102024	10/2/2024	<0.23	<0.12 J	<0.12	<0.11 J	<0.11	<0.12	<0.23	NA	<0.44	<0.17	<0.45	0.17 J	<0.23	<2.3	<1.2	<0.23	<0.12
	TMW31S042024	4/11/2024	<0.22	<0.11	<0.11	<0.09	<0.09	<0.11	<0.22	NA	<0.38	<0.13	<0.44	<0.22	<0.22	<2.2	<1.1	<0.22	<0.11
TMW39S	TMW39S042024	4/12/2024	<0.21	<0.10	<0.10	<0.08	<0.08	<0.10	<0.21	NA	<0.37	<0.13	<0.42	<0.21	<0.21	<2.1	<1.0	<0.21	<0.10
TMW41	TMW41102025	10/10/2025	<0.44	<0.44	<0.44	<0.44	<0.44	<0.44	<0.89	NA	<0.89	<0.44	<0.89	<0.44	<0.44	<2.2	<2.2	<0.44	<0.44
	TMW41042025	4/11/2025	<0.43	<0.43	<0.43	<0.43	<0.43	<0.43	<0.87	NA	<0.87	<0.43	<0.87	<0.43	<0.43	<2.2	<2.2	<0.43	<0.43
	TMW41102024	10/4/2024	<0.22	<0.12	<0.12	<0.10	<0.10	<0.12	<0.22	NA	<0.42	<0.16	<0.43	<0.22	<0.22	<2.2	<1.2	<0.22	<0.12
	TMW41042024	4/12/2024	<0.21	<0.10	<0.10	<0.08	<0.08	<0.10	<0.21	NA	<0.36	<0.12	<0.41	<0.21	<0.21	<2.1	<1.0	<0.21	<0.10
TMW43	TMW43102025	10/14/2025	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.80	NA	<0.80	<0.40	<0.80	0.12 J	<0.40	<2.0	<2.0	1.7	<0.40
	TMW43042025	4/15/2025	<0.42	<0.42	<0.42	<0.42	<0.42	<0.42	<0.84	NA	<0.84	<0.42	<0.84	<0.42	<0.42	<2.1	<2.1	1.9	<0.42
	TMW43102024	10/8/2024	<0.22	<0.11	<0.11	<0.10	<0.10	<0.11	<0.22	NA	<0.42 J	<0.16	<0.43	0.18 J	<0.22	<2.2	<1.1	1.8	<0.11
	TMW43042024	4/16/2024	<0.21	<0.11	<0.11	<0.08	<0.08	<0.11	<0.21	NA	<0.37	<0.13	<0.42	<0.21	<0.21	<2.1	<1.1	2.4	<0.11
TMW44	TMW44042024	4/8/2024	<0.20	<0.10	<0.10	<0.08	<0.08	<0.10	<0.20	NA	<0.36	<0.12	<0.41	7.1	<0.20	<2.0	<1.0	<0.20	<0.10
TMW45	TMW45042024	4/16/2024	<0.20	<0.10	<0.10	<0.08	<0.08	<0.10	<0.20	NA	<0.35	<0.12	<0.40	<0.20	<0.20	<2.0	<1.0	<0.20	<0.10
TMW47		10/15/2025	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.83	NA	<0.83	<0.41	<0.83	<0.41	<0.41	<2.1	<2.1	<0.41	<0.41
	TMW47042025	4/16/2025	<0.43	<0.43	<0.43	<0.43	<0.43	<0.43	<0.86	NA	<0.86	<0.43	<0.86	<0.43	<0.43	<2.2	<2.2	<0.43	<0.43
	TMW47102024	10/9/2024	<0.23	<0.12	<0.12	<0.11	<0.11	<0.12	<0.23	NA	<0.44	<0.16	<0.45	<0.23	<0.23	<2.3	<1.2	<0.23	<0.12
	TMW47042024	4/18/2024	<0.21	<0.11	<0.11	<0.09	<0.09	<0.11	<0.21	NA	<0.37	<0.13	<0.43	<0.21	<0.21	<2.1	<1.1	<0.21	<0.11
	TMW47042024FDUP10	4/18/2024	<0.21	<0.11	<0.11	<0.09	<0.09	<0.11	<0.21	NA	<0.37	<0.13	<0.43	<0.21	<0.21	<2.1	<1.1	<0.21	<0.11
TMW56	TMW56042024	4/10/2024	<0.19	<0.10	<0.10	<0.08	<0.08	<0.10	<0.19	NA	<0.33	<0.11	<0.38	<0.19	<0.19	<1.9	<0.95	<0.19	<0.10

TABLE 5-3: SUMMARY OF EXPLOSIVES ANALYTICAL RESULTS
Groundwater Periodic Monitoring Report – July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	Sample ID	Date	1,3,5-Trinitrobenzene	1,3-Dinitrobenzene	2,4,6-Trinitrotoluene	2,4-Dinitrotoluene	2,6-Dinitrotoluene	2-Am-DNT	2-Nitrotoluene	3,5-Dinitroaniline	3-Nitrotoluene	4-Am-DNT	4-Nitrotoluene	HMX	Nitrobenzene	Nitroglycerin	PETN	RDX	Tetryl
			µg/L																
			SL	590	2	9.8	2.4	0.49	1.9	3.1	7.7	1.7	1.9	43	1,000	1.4	2	170	9.7
TMW57	TMW57102025	10/13/2025	<0.38	<0.38	<0.38	<0.38	<0.38	<0.38	<0.76	NA	<0.76	<0.38	<0.76	<0.38	<0.38	<1.9	<1.9	<0.38	<0.38
	TMW57042025	4/14/2025	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.83	NA	<0.83 J	<0.41	<0.83	<0.41	<0.41	<2.1	<2.1	<0.41	<0.41
	TMW57102024	10/7/2024	<0.22	<0.11	<0.11	<0.10	<0.10	<0.11	<0.22	NA	<0.41	<0.16	<0.43	<0.22	<0.22	<2.2	<1.1	<0.22	<0.11
	TMW57042024	4/15/2024	<0.20	<0.10	<0.10	<0.08	<0.08	<0.10	<0.20	NA	<0.36	<0.12	<0.41	<0.20	<0.20	<2.0	<1.0	<0.20	<0.10
TMW59	TMW59102025	10/13/2025	<0.40	<0.40	<0.40	<0.40	<0.40	0.19 J	<0.80	NA	<0.80	<0.40	<0.80	<0.40	<0.40	<2.0	<2.0	87	<0.40
	TMW59042025	4/14/2025	<0.43	<0.43	<0.43	<0.43	<0.43	<0.43	<0.86	NA	<0.86 J	<0.43	<0.86	<0.43	<0.43	<2.2	<2.2	88 J+	<0.43
	TMW59102024	10/7/2024	<0.23 J	<0.12 J	<0.12 J	<0.11 J	<0.11 J	<0.12 J	<0.23 J	NA	<0.43 J	<0.16 J	<0.45 J	<0.23	<0.23 J	<2.3 J	<1.2 J	60 J-	<0.12
	TMW59042024	4/15/2024	<0.21	<0.10	<0.10	<0.08	<0.08	<0.10	<0.21	NA	<0.36	<0.12	<0.42	<0.21	<0.21	<2.1	<1.0	100	<0.10
TMW60	TMW60042025	4/15/2025	<0.51 J	<0.51 J	<0.51 J	<0.51	<0.51 J	<0.51 J	<1.0	NA	<1.0	<0.51 J	<1.0	<0.51 J	<0.51 J	<2.6 J	<2.6 J	<0.51 J	<0.51 J
TMW61	TMW61102025	10/13/2025	<0.39	<0.39	<0.39	<0.39	<0.39	<0.39	<0.78	NA	<0.78	<0.39	<0.78	<0.39	<0.39	<1.9	<1.9	<0.39	<0.39
	TMW61042025	4/14/2025	<0.42	<0.42	<0.42	<0.42	<0.42	<0.42	<0.84	NA	<0.84 J	<0.42	<0.84	<0.42	<0.42	<2.1	<2.1	<0.42	<0.42
	TMW61102024	10/7/2024	<0.22 J	<0.11 J	<0.11 J	<0.10 J	<0.10 J	<0.11 J	<0.22 J	NA	<0.41 J	<0.15 J	<0.42 J	<0.22 J	<0.22 J	<2.2 J	<1.1 J	<0.22 J	<0.11 J
	TMW61042024	4/15/2024	<0.20	<0.10	<0.10	<0.08	<0.08	<0.10	<0.20	NA	<0.35	<0.12	<0.40	<0.20	<0.20	<2.0	<1.0	<0.20	<0.10
TMW62	TMW62102025	10/10/2025	<0.40	<0.40	<0.40	<0.40	<0.40	0.11 J	<0.81	NA	<0.81	<0.40	<0.81	<0.40	<0.40	<2.0	<2.0	22	<0.40
	TMW62042025	4/11/2025	<0.42	<0.42	<0.42	<0.42	<0.42	<0.42	<0.84	NA	<0.84	<0.42	<0.84	<0.42	<0.42	<2.1	<2.1	21	<0.42
	TMW62102024	10/4/2024	<0.22	<0.12	<0.12	<0.11	<0.11	<0.12	<0.22	NA	<0.43	<0.16	<0.44	<0.22	<0.22	<2.2	<1.2	22	<0.12
	TMW62042024	4/12/2024	<0.21	<0.11	<0.11	<0.08	<0.08	<0.11	<0.21	NA	<0.37	<0.13	<0.42	<0.21	<0.21	<2.1	<1.1	39	<0.11
Bedrock Wells																			
BGMW07	BGMW07102025	10/6/2025	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.80	NA	<0.80	<0.40	<0.80	<0.40	<0.40	<2.0	<2.0	<0.40	<0.40
	BGMW07042025	4/7/2025	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.82 J	NA	<0.82 J	<0.41	<0.82 J	<0.41	<0.41	<2.0	<2.0	<0.41	<0.41
	BGMW07102024	9/30/2024	<0.21	<0.11	<0.11	<0.10	<0.10	<0.11	<0.21 J	NA	<0.41 J	<0.15	<0.42 J	<0.21	<0.21	<2.1	<1.1	<0.21	<0.11
	BGMW07042024	4/9/2024	<0.22	<0.11	<0.11	<0.09	<0.09	<0.11	<0.22	NA	<0.39	<0.13	<0.44	<0.22	<0.22	<2.2	<1.1	<0.22	<0.11
BGMW09	BGMW09102025	10/6/2025	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.81	NA	<0.81	<0.40	<0.81	<0.40	<0.40	<2.0	<2.0	<0.40	<0.40
	BGMW09042025	4/8/2025	<0.42	<0.42	<0.42	<0.42	<0.42	<0.42	<0.84 J	NA	<0.84 J	<0.42	<0.84 J	<0.42	<0.42	<2.1	<2.1	<0.42	<0.42
	BGMW09102024	9/30/2024	<0.23	<0.12	<0.12	<0.11	<0.11	<0.12	<0.23 J	NA	<0.44 J	<0.16	<0.45 J	<0.23	<0.23	<2.3	<1.2	<0.23	<0.12
	BGMW09042024	4/8/2024	<0.23	<0.11	<0.11	<0.09	<0.09	<0.11	<0.23	NA	<0.40	<0.14	<0.45	<0.23	<0.23	<2.3	<1.1	<0.23	<0.11
BGMW10	BGMW10102025	10/7/2025	<0.42	<0.42	<0.42	<0.42	<0.42	<0.42	<0.84	NA	<0.84	<0.42	<0.84	<0.42	<0.42	<2.1	<2.1	<0.42	<0.42
	BGMW10042025	4/8/2025	<0.42	<0.42	<0.42	<0.42	<0.42	<0.42	<0.84 J	NA	<0.84 J	<0.42	<0.84 J	<0.42	<0.42	<2.1	<2.1	<0.42	<0.42
	BGMW10102024	10/1/2024	<0.22	<0.11	<0.11	<0.10	<0.10	<0.11	<0.22 J	NA	<0.42 J	<0.16	<0.43 J	<0.22	<0.22	<2.2	<1.1	<0.22	<0.11
	BGMW10042024	4/9/2024	<0.21	<0.11	<0.11	<0.09	<0.09	<0.11	<0.21	NA	<0.37	<0.13	<0.43	<0.21	<0.21	<2.1	<1.1	<0.21	<0.11
	BGMW10042024FDUP02	4/9/2024	<0.21	<0.10	<0.10	<0.08	<0.08	<0.10	<0.21	NA	<0.37	<0.13	<0.42	<0.21	<0.21	<2.1	<1.0	<0.21	<0.10
TMW18	TMW18042024	4/8/2024	<0.22	<0.11	<0.11	<0.09	<0.09	<0.11	<0.22	NA	<0.38	<0.13	<0.44	<0.22	<0.22	<2.2	<1.1	<0.22	<0.11
TMW19	TMW19042024	4/8/2024	<0.21	<0.10	<0.10	<0.08	<0.08	<0.10	<0.21	NA	<0.36	<0.12	<0.42	<0.21	<0.21	<2.1	<1.0	<0.21	<0.10
TMW30	TMW30102025	10/9/2025	<0.40	<0.40	<0.40	<0.40	<0.40	0.41 J+	<0.81	NA	<0.81	<0.40	<0.81	<0.40	<0.40	<2.0	<2.0	<0.40	<0.40
	TMW30042025	4/10/2025	<0.46	<0.46	<0.46	<0.46	<0.46	<0.46	<0.93	NA	<0.93	<0.46	<0.93	<0.46	<0.46	<2.3	<2.3	<0.46	<0.46
	TMW30102024	10/3/2024	<0.22	<0.11	<0.11	<0.10	<0.10	<0.11	<0.22	NA	<0.42	<0.16	<0.43	<0.22	<0.22	<2.2	<1.1	<0.22	<0.11
	TMW30042024	4/10/2024	<0.21	<0.10	<0.10	<0.08	<0.08	<0.10	<0.21	NA	<0.36	<0.12	<0.41	<0.21	<0.21	<2.1	<1.0	<0.21	<0.10
TMW31D	TMW31D102025	10/14/2025	<0.39	<0.39	<0.39	<0.39	<0.39	<0.39	<0.78	NA	<0.78	<0.39	<0.78	<0.39	<0.39	<1.9	<1.9	<0.39	<0.39
	TMW31D042025	4/15/2025	<0.44	<0.44	<0.44	<0.44	<0.44	<0.44	<0.88	NA	<0.88	<0.44	<0.88	<0.44	<0.44	<2.2	<2.2	<0.44	<0.44
	TMW31D102024	10/8/2024	<0.23	<0.12	<0.12	<0.11	<0.11	<0.12	<0.23	NA	<0.44 J	<0.17	<0.46	<0.23	<0.23	<2.3	<1.2	<0.23	<0.12
	TMW31D042024	4/16/2024	<0.20	<0.10	<0.10	<0.08	<0.08	<0.10	0.23	NA	<0.35	<0.12	<0.40	<0.20	<0.20	<2.0	<1.0	<0.20	<0.10
	TMW31D042024FDUP08	4/16/2024	<0.21	0.17	<0.10	<0.08	<0.08	<0.10	<0.21	NA	<0.36	<0.12	<0.41	<0.21	<0.21	<2.1	<1.0	<0.21	<0.10

TABLE 5-3: SUMMARY OF EXPLOSIVES ANALYTICAL RESULTS
Groundwater Periodic Monitoring Report – July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	Sample ID	Date	1,3,5-Trinitrobenzene	1,3-Dinitrobenzene	2,4,6-Trinitrotoluene	2,4-Dinitrotoluene	2,6-Dinitrotoluene	2-Am-DNT	2-Nitrotoluene	3,5-Dinitroaniline	3-Nitrotoluene	4-Am-DNT	4-Nitrotoluene	HMX	Nitrobenzene	Nitroglycerin	PETN	RDX	Tetryl
			µg/L																
			590	2	9.8	2.4	0.49	1.9	3.1	7.7	1.7	1.9	43	1,000	1.4	2	170	9.7	39
TMW32	TMW32102025	10/16/2025	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.81	NA	<0.81	<0.40	<0.81	<0.40	<0.40	<2.0	<2.0	<0.40	<0.40
	TMW32042025	4/17/2025	<0.42	<0.42	<0.42	<0.42	<0.42	<0.42	<0.85	NA	<0.85	<0.42	<0.85	<0.42	<0.42	<2.1	<2.1	<0.42	<0.42
	TMW32102024	10/10/2024	<0.21	<0.11	<0.11	<0.10	<0.10	<0.11	<0.21	NA	<0.41	<0.15	<0.42	<0.21	<0.21	<2.1	<1.1	<0.21	<0.11
	TMW32042024	4/17/2024	<0.20	<0.10	<0.10	<0.08	<0.08	<0.10	<0.20	NA	<0.35	<0.12	<0.40	<0.20	<0.20	<2.0	<1.0	<0.20	<0.10
TMW36	TMW36102025	10/6/2025	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.81	NA	<0.81	<0.40	<0.81	<0.40	<0.40	15 J	<2.0	7.0 J	<0.40
	TMW36042025	4/7/2025	<0.43	<0.43	<0.43	<0.43	<0.43	1.7 J	<0.85 J	NA	<0.85 J	4.2 J+	1.0 J	1.8 J	<0.43	<2.1	<2.1	<0.43	<0.43
	TMW36102024	10/1/2024	<0.23	<0.12	<0.12	<0.11	<0.11	<0.12	<0.23 J	NA	<0.44 J	<0.17	<0.45 J	<0.23	<0.23	<2.3	<1.2	0.29	<0.12
	TMW36042024	4/8/2024	<0.21	<0.10	<0.10	<0.08	<0.08	<0.10	<0.21	NA	<0.37	<0.13	<0.42	<0.21	<0.21	<2.1	<1.0	<0.21	<0.10
TMW38	TMW38102025	10/16/2025	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.79	NA	<0.79	<0.40	<0.79	<0.40	<0.40	<2.0	<2.0	<0.40	<0.40
	TMW38042025	4/17/2025	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.83	NA	<0.83	<0.41	<0.83	<0.41	<0.41	<2.1	<2.1	<0.41	<0.41
	TMW38102024	10/10/2024	<0.24	<0.12	<0.12	<0.11	<0.11	<0.12	<0.24	NA	<0.45	<0.17	<0.46	<0.24	<0.24	<2.4	<1.2	<0.24	<0.12
	TMW38042024	4/18/2024	<0.21	<0.11	<0.11	<0.09	<0.09	<0.11	<0.21	NA	<0.37	<0.13	<0.43	<0.21	<0.21	<2.1	<1.1	<0.21	<0.11
TMW39D	TMW39D102025	10/8/2025	<0.39	<0.39	<0.39	<0.39	<0.39	<0.39	<0.78	NA	<0.78	<0.39	<0.78	<0.39	<0.39	4.3 J	<2.0	<0.39	<0.39
	TMW39D042025	4/9/2025	<0.45	<0.45	<0.45	<0.45	<0.45	<0.45	<0.90	NA	<0.90	<0.45	<0.90	<0.45	<0.45	<2.3	<2.3	<0.45	<0.45
	TMW39D102024	10/2/2024	<0.22	0.13	<0.11	0.39	<0.10	<0.11	<0.22	NA	<0.41	<0.16	<0.42	<0.22	<0.22	<2.2	<1.1	<0.22	<0.11
	TMW39D042024	4/11/2024	<0.21	<0.10	<0.10	<0.08	<0.08	<0.10	<0.21	NA	<0.36	<0.12	<0.41	<0.21	<0.21	<2.1	<1.0	<0.21	<0.10
TMW40D	TMW40D102025	10/8/2025	<0.43	<0.43	<0.43	<0.43	<0.43	<0.43	<0.87	NA	<0.87	<0.43	<0.87	<0.43	<0.43	<2.2	<2.2	<0.43	<0.43
	TMW40D042025	4/9/2025	<0.42	<0.42	<0.42	<0.42	<0.42	<0.42	<0.85	NA	<0.85	<0.42	<0.85	<0.42	<0.42	<2.1	<2.1	<0.42	<0.42
	TMW40D102024	10/2/2024	<0.22	<0.12	<0.12	<0.11	<0.11	<0.12	<0.22	NA	<0.42	<0.16	<0.43	<0.22	<0.22	<2.2	<1.2	<0.22	<0.12
	TMW40D042024	4/15/2024	<0.21	<0.10	<0.10	<0.08	<0.08	<0.10	<0.21	NA	<0.36	<0.12	<0.42	<0.21	<0.21	<2.1	<1.0	<0.21	<0.10
TMW48	TMW48102025	10/7/2025	<0.38	<0.38	<0.38	<0.38	<0.38	<0.38	<0.77	NA	<0.77	<0.38	<0.77	<0.38	<0.38	<1.9	<1.9	<0.38	<0.38
	TMW48042025	4/7/2025	<0.42	<0.42	<0.42	<0.42	<0.42	<0.42	<0.83 J	NA	<0.83 J	<0.42	<0.83 J	<0.42	<0.42	<2.1	<2.1	<0.42	<0.42
	TMW48102024	10/1/2024	<0.23	<0.12	<0.12	<0.11	<0.11	<0.12	<0.23 J	NA	<0.43 J	<0.16	<0.44 J	<0.23	<0.23	<2.3	<1.2	2.3 J	<0.12
	TMW48042024	4/16/2024	<0.20	<0.10	<0.10	<0.08	<0.08	<0.10	<0.20	NA	<0.35	<0.12	<0.40	<0.20	<0.20	<2.0	<1.0	<0.20	<0.10
TMW49	TMW49102025	10/14/2025	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.81	NA	<0.81	<0.41	<0.81	<0.41	<0.41	<2.0	<2.0	5.4 J	<0.41
	TMW49042025	4/14/2025	<0.41	<0.41	<0.41	<0.41	0.67 J	<0.41	<0.82	NA	0.40 J	<0.41	<0.82	<0.41	<0.41	<2.0	<2.0	<0.41	<0.41
	TMW49102024	10/7/2024	<0.22	<0.11	<0.11	<0.10	<0.10	<0.11	<0.22	NA	<0.41	<0.15	<0.42	<0.22	<0.22	<2.2	<1.1	<0.22	<0.11
	TMW49042024	4/18/2024	<0.21	<0.11	<0.11	<0.08	<0.08	<0.11	<0.21	NA	<0.37	<0.13	<0.42	2.0	<0.21	2.2	<1.1	<0.21	<0.11
TMW50	TMW50102025	10/9/2025	<0.39	<0.39	<0.39	<0.39	<0.39	<0.39	<0.77	NA	<0.77	<0.39	<0.77	<0.39	<0.39	<1.9	<1.9	<0.39	<0.39
	TMW50042025	4/10/2025	<0.42	<0.42	<0.42	<0.42	<0.42	<0.42	<0.85	NA	<0.85	<0.42	<0.85	<0.42	<0.42	<2.1	<2.1	<0.42	<0.42
	TMW50102024	10/3/2024	<0.22	<0.12	<0.12	<0.11	<0.11	<0.12	<0.22	NA	<0.42	<0.16	<0.43	<0.22	<0.22	<2.2	<1.2	<0.22	<0.12
	TMW50042024	4/10/2024	<0.20	<0.10	<0.10	<0.08	<0.08	<0.10	<0.20	NA	<0.35	<0.12	<0.40	<0.20	<0.20	<2.0	<1.0	<0.20	<0.10
TMW51	TMW51102025	10/10/2025	<0.38	<0.38	<0.38	<0.38	<0.38	<0.38	<0.77	NA	<0.77	<0.38	<0.77	<0.38	<0.38	<1.9	<1.9	<0.38	<0.38
	TMW51102025FDUP07	10/10/2025	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.79	NA	<0.79	<0.40	<0.79	<0.40	<0.40	<2.0	<2.0	<0.40	<0.40
	TMW51042025	4/11/2025	<0.43	<0.43	<0.43	<0.43	<0.43	<0.43	<0.87	NA	<0.87	<0.43	<0.87	<0.43	<0.43	<2.2	<2.2	<0.43	<0.43
	TMW51042025FDUP05	4/11/2025	<0.43	<0.43	<0.43	<0.43	<0.43	<0.43	<0.87	NA	<0.87	<0.43	<0.87	<0.43	<0.43	<2.2	<2.2	<0.43	<0.43
	TMW51102024	10/4/2024	<0.22	<0.12	<0.12	<0.11	<0.11	<0.12	<0.22	NA	<0.43	<0.16	<0.44	<0.22	<0.22	<2.2	<1.2	<0.22	<0.12
	TMW51102024FDUP05	10/4/2024	<0.23	<0.12	<0.12	<0.11	<0.11	<0.12	<0.23	NA	<0.43	<0.16	<0.44	<0.23	<0.23	<2.3	<1.2	<0.23	<0.12
TMW52	TMW51042024	4/12/2024	<0.21	<0.10	<0.10	<0.08	<0.08	<0.10	<0.21	NA	<0.36	<0.12	<0.41	<0.21	<0.21	<2.1	<1.0	0.11 J	<0.10
	TMW52102025	10/13/2025	<0.42	<0.42	<0.42	<0.42	<0.42	<0.42	<0.84	NA	<0.84	<0.42	<0.84	<0.42	<0.42	<2.1	<2.1	<0.42	<0.42
	TMW52042025	4/16/2025	<0.43	<0.43	<0.43	<0.43	<0.43	<0.43	<0.86	NA	<0.86	<0.43	<0.86	<0.43	<0.43	<2.1	<2.1	<0.43	<0.43
	TMW52102024	10/9/2024	<0.23	<0.12	<0.12	<0.11	<0.11	<0.12	<0.23	NA	<0.43	<0.16	<0.44	<0.23	<0.23	<2.3	<1.2	<0.23	<0.12
	TMW52042024	4/15/2024	<0.20	<0.10	<0.10	<0.08	<0.08	<0.10	<0.20	NA	<0.35	<0.12	<0.40	<0.20	<0.20	<2.0	<0.99	<0.20	<0.10

TABLE 5-3: SUMMARY OF EXPLOSIVES ANALYTICAL RESULTS
Groundwater Periodic Monitoring Report – July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	Sample ID	Date	1,3,5-Trinitrobenzene	1,3-Dinitrobenzene	2,4,6-Trinitrotoluene	2,4-Dinitrotoluene	2,6-Dinitrotoluene	2-Am-DNT	2-Nitrotoluene	3,5-Dinitroaniline	3-Nitrotoluene	4-Am-DNT	4-Nitrotoluene	HMX	Nitrobenzene	Nitroglycerin	PETN	RDX	Tetryl
			µg/L																
			SL	590	2	9.8	2.4	0.49	1.9	3.1	7.7	1.7	1.9	43	1,000	1.4	2	170	9.7
TMW53	TMW53102025	10/13/2025	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.80	NA	<0.80	<0.40	<0.80	<0.40	<0.40	<2.0	<2.0	<0.40	<0.40
	TMW53042025	4/14/2025	<0.42	<0.42	<0.42	<0.42	<0.42	<0.42	<0.85	NA	<0.85 J	<0.42	<0.85	<0.42	<0.42	<2.1	<2.1	<0.42	<0.42
	TMW53102024	10/7/2024	<0.22	<0.11	<0.11	<0.10	<0.10	<0.11	<0.22	NA	<0.41	<0.15	<0.42	<0.22	<0.22	<2.2	<1.1	<0.22	<0.11
	TMW53042024	4/15/2024	<0.21	<0.10	<0.10	<0.08	<0.08	<0.10	<0.21	NA	<0.36	<0.12	<0.41	<0.21	<0.21	<2.1	<1.0	<0.21	<0.10
TMW55	TMW55102025	10/10/2025	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.83	NA	<0.83	<0.41	<0.83	<0.41	<0.41	<2.1	<2.1	<0.41	<0.41
	TMW55042025	4/11/2025	<0.42	<0.42	<0.42	<0.42	<0.42	<0.42	<0.85	NA	<0.85	<0.42	<0.85	<0.42	<0.42	<2.1	<2.1	<0.42	<0.42
	TMW55102024	10/4/2024	<0.23	<0.12	<0.12	<0.11	<0.11	<0.12	<0.23	NA	<0.44	<0.17	<0.45	<0.23	<0.23	<2.3	<1.2	<0.23	<0.12
	TMW55042024	4/12/2024	<0.21	<0.11	<0.11	<0.08	<0.08	<0.11	<0.21	NA	<0.37	<0.13	<0.42	<0.21	<0.21	<2.1	<1.1	0.077 J	<0.11
TMW58	TMW58102025	10/6/2025	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.79	NA	<0.79	<0.40	<0.79	<0.40	<0.40	<2.0	<2.0	<0.40	<0.40
	TMW58042025	4/7/2025	<0.42	<0.42	<0.42	<0.42	<0.42	<0.42	<0.85 J	NA	<0.85 J	<0.42	<0.85 J	<0.42	<0.42	<2.1	<2.1	<0.42	<0.42
	TMW58102024	9/30/2024	<0.22	<0.12	<0.12	<0.11	<0.11	<0.12	<0.22 J	NA	<0.42 J	<0.16	<0.43 J	<0.22	<0.22	<2.2	<1.2	<0.22	<0.12
	TMW58042024	4/9/2024	<0.20	<0.10	<0.10	<0.08	<0.08	<0.10	<0.20	NA	<0.36	<0.12	<0.41	<0.20	<0.20	<2.0	<1.0	<0.20	<0.10
TMW63	TMW63102025	10/8/2025	<0.39	<0.39	<0.39	<0.39	<0.39	<0.39	<0.79	NA	<0.79	<0.39	<0.79	<0.39	<0.39	<2.0	<2.0	<0.39	<0.39
	TMW63042025	4/9/2025	<0.42	<0.42	<0.42	<0.42	<0.42	<0.42	<0.83	NA	<0.83	<0.42	<0.83	<0.42	<0.42	<2.1	<2.1	<0.42	<0.42
	TMW63102024	10/2/2024	<0.23	<0.12 J	<0.12	<0.11	<0.11	<0.12	<0.23	NA	<0.44	<0.16	<0.45	<0.23	<0.23	<2.3	<1.2	<0.23	<0.12
	TMW63042024	4/10/2024	<0.22	<0.11	<0.11	<0.09	<0.09	<0.11	<0.22	NA	<0.38	<0.13	<0.43	<0.22	<0.22	<2.2	<1.1	<0.22	<0.11
TMW64	TMW64102025	10/13/2025	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.81	NA	<0.81	<0.40	<0.81	<0.40	<0.40	<2.0	<2.0	<0.40	<0.40
	TMW64042025	4/11/2025	<0.42	<0.42	<0.42	<0.42	<0.42	<0.42	<0.83	NA	<0.83	<0.42	<0.83	<0.42	<0.42	<2.1	<2.1	<0.42	<0.42
	TMW64102024	10/4/2024	<0.22	<0.11	<0.11	<0.10	<0.10	<0.11	<0.22	NA	<0.41	<0.16	<0.42	<0.22	<0.22	<2.2	<1.1	<0.22	<0.11
	TMW64042024	4/17/2024	<0.20	<0.10	<0.10	<0.08	<0.08	<0.10	<0.20	NA	<0.35	<0.12	<0.40	<0.20	<0.20	<2.0	<1.0	<0.20	<0.10
	TMW64042024FDUP09	4/17/2024	<0.21	<0.10	<0.10	<0.08	<0.08	<0.10	<0.21	NA	<0.37	<0.13	<0.42	<0.21	<0.21	<2.1	<1.0	<0.21	<0.10

NOTES & ABBREVIATIONS:

µg/L	micrograms per liter	2-Am-DNT	2-Amino-4,6-dinitrotoluene	PETN	Pentaerythritol tetranitrate
<	less than cited Detection Limit	4-Am-DNT	4-Amino-2,6-dinitrotoluene	RDX	Hexahydro-1,3,5-trinitro-1,3,5-triazine
NA	not analyzed	HMX	Octahydro-1,3,5,7-tetranitro-1,3,5,7-tetrazocine	Tetryl	Methyl-2,4,6-trinitrophenylnitramine
J	estimated value				
J+	estimated value with upper bias				
J-	estimated value with lower bias				
Q	One or more quality control criteria failed				
H	Preparation holding time exceeded				
–	not established or not applicable				
SL	screening level				
Number	Result exceeds cited (lowest) SL.				

TABLE 5-4: SUMMARY OF PERCHLORATE ANALYTICAL RESULTS
Groundwater Periodic Monitoring Report - July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	Sample ID	Date	Perchlorate
			µg/L
SL			14
Alluvial Wells			
BGMW01	BGMW01102025	10/7/2025	1.3
	BGMW01042025	4/8/2025	0.49 J
	BGMW01102024	10/1/2024	1.1
	BGMW01042024	4/9/2024	0.66
BGMW02	BGMW02102025	10/7/2025	<0.50
	BGMW02042025	4/8/2025	0.18 J
	BGMW02102024	10/1/2024	0.30
	BGMW02042024	4/9/2024	0.27
BGMW03	BGMW03102025	10/7/2025	<0.50
	BGMW03102025FDUP02	10/7/2025	<0.50
	BGMW03042025	4/8/2025	<0.50
	BGMW03042025FDUP01	4/8/2025	<0.50
	BGMW03102024	10/1/2024	<0.20
	BGMW03102024FDUP01	10/1/2024	<0.20
	BGMW03042024	4/8/2024	<0.10
BGMW11	BGMW11102025	10/8/2025	<0.50
	BGMW11102025FDUP03	10/8/2025	<0.50
	BGMW11042025	4/9/2025	<0.50
	BGMW11042025FDUP03	4/9/2025	<0.50
	BGMW11102024	10/2/2024	<0.20
	BGMW11102024FDUP03	10/2/2024	<0.20
	BGMW11042024	4/11/2024	0.049 J
BGMW12	BGMW12102025	10/6/2025	<0.50
	BGMW12042025	4/7/2025	<0.50
	BGMW12102024	9/30/2024	<0.20
	BGMW12042024	4/8/2024	<0.10
BGMW13D	BGMW13D102025	10/10/2025	<0.50
	BGMW13D042025	4/15/2025	<0.50
	BGMW13D102024	10/8/2024	<0.20
	BGMW13D042024	4/16/2024	<0.10
BGMW13S	BGMW13S102025	10/10/2025	<0.50
	BGMW13S102025FDUP05	10/10/2025	<0.50
	BGMW13S042025	4/15/2025	<0.50
	BGMW13S042025FDUP10	4/15/2025	<0.50
	BGMW13S102024	10/8/2024	<0.20
	BGMW13S102024FDUP10	10/8/2024	<0.20
	BGMW13S042024	4/16/2024	0.077 J
MW01	MW01042024	4/9/2024	<0.10
MW02	MW02042024	4/10/2024	<0.10
MW03	MW03042024	4/11/2024	<0.10
MW18D	MW18D042024	4/15/2024	<0.10

TABLE 5-4: SUMMARY OF PERCHLORATE ANALYTICAL RESULTS
Groundwater Periodic Monitoring Report - July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	Sample ID	Date	Perchlorate
			µg/L
SL			14
MW20	MW20102025	10/15/2025	<5.0 J
	MW20042025	4/16/2025	0.37 J
	MW20102024	10/9/2024	0.55
	MW20042024	4/17/2024	0.33
MW22D	MW22D102025	10/9/2025	0.45 J
	MW22D042025	4/10/2025	0.45 J
	MW22D102024	10/3/2024	0.56
	MW22D042024	4/12/2024	0.48
MW24	MW24042024	4/9/2024	<0.10
MW25	MW25102025	10/9/2025	0.17 J
	MW25042025	4/9/2025	<0.50
	MW25102024	10/3/2024	<0.20
	MW25042024	4/16/2024	0.12 J
MW26	MW26102025	10/13/2025	<0.50
	MW26042025	4/14/2025	<0.50
	MW26102024	10/7/2024	<0.20
	MW26042024	4/15/2024	<0.10
MW27	MW27102025	10/13/2025	<0.50
	MW27042025	4/14/2025	<0.50
	MW27102024	10/7/2024	0.045 J
	MW27042024	4/9/2024	<0.10
MW28	MW28102025	10/7/2025	<0.50
	MW28042025	4/8/2025	<0.50
	MW28102024	10/1/2024	<0.20
	MW28042024	4/11/2024	0.20
	MW28042024FDUP04	4/11/2024	0.60 J
MW29	MW29102025	10/7/2025	0.16 J
	MW29042025	4/9/2025	0.19 J
	MW29102024	10/2/2024	0.21
	MW29042024	4/11/2024	0.15 J
MW30	MW30102025	10/13/2025	<0.50
	MW30042025	4/15/2025	<0.50
	MW30102024	10/8/2024	<0.20
	MW30042024	4/18/2024	<0.10
MW31	MW31102025	10/13/2025	<0.50
	MW31042025	4/15/2025	<0.50
	MW31102024	10/8/2024	0.089 J
	MW31042024	4/18/2024	0.12 J
MW32	MW32102025	10/6/2025	0.29 J
	MW32042025	4/7/2025	0.24 J
	MW32102024	9/30/2024	0.25
	MW32042024	4/8/2024	0.20

TABLE 5-4: SUMMARY OF PERCHLORATE ANALYTICAL RESULTS
Groundwater Periodic Monitoring Report - July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	Sample ID	Date	Perchlorate
			µg/L
SL			14
MW33	MW33102025	10/13/2025	<0.50
	MW33102025FDUP08	10/13/2025	<0.50
	MW33042025	4/14/2025	<0.50
	MW33042025FDUP07	4/14/2025	<0.50
	MW33102024	10/7/2024	<0.20
	MW33102024FDUP07	10/7/2024	<0.20
	MW33042024	4/15/2024	<0.10
	MW33042024FDUP07	4/15/2024	<0.10
MW34	MW34102025	10/13/2025	<0.50
	MW34042025	4/14/2025	<0.50
	MW34102024	10/7/2024	<0.20
	MW34042024	4/15/2024	<0.10
MW35	MW35102025	10/9/2025	<0.50
	MW35042025	4/10/2025	<0.50
	MW35102024	10/3/2024	<0.20
	MW35042024	4/15/2024	<0.10
	MW35042024FDUP06	4/15/2024	<0.10
MW37	MW37102025	10/9/2025	<0.50
	MW37042025	4/16/2025	<0.50
	MW37102024	10/9/2024	<0.20
	MW37042024	4/8/2024	<0.10
MW38	MW38102025	10/10/2025	<0.50
	MW38042025	4/11/2025	<0.50
	MW38102024	10/4/2024	<0.20
	MW38042024	4/15/2024	<0.10
MW39	MW39102025	10/9/2025	<0.50
	MW39042025	4/15/2025	<0.50
	MW39102024	10/8/2024	<0.20
	MW39042024	4/10/2024	<0.10
SMW01	SMW01042024	4/10/2024	<0.10
TMW01	TMW01102025	10/14/2025	260
	TMW01042025	4/11/2025	270
	TMW01102024	10/4/2024	270
	TMW01042024	4/12/2024	250
TMW02	TMW02102025	10/13/2025	11
	TMW02042025	4/11/2025	12
	TMW02102024	10/4/2024	9.1
	TMW02042024	4/12/2024	8.4
TMW03	TMW03102025	10/14/2025	0.67
	TMW03042025	4/15/2025	0.72
	TMW03102024	10/8/2024	0.74
	TMW03042024	4/16/2024	0.68

TABLE 5-4: SUMMARY OF PERCHLORATE ANALYTICAL RESULTS
Groundwater Periodic Monitoring Report - July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	Sample ID	Date	Perchlorate
			µg/L
SL			14
TMW04	TMW04102025	10/13/2025	0.33 J
	TMW04042025	4/11/2025	0.54
	TMW04102024	10/4/2024	0.31 J+
	TMW04042024	4/12/2024	0.28
TMW08	TMW08042024	4/11/2024	<0.10
TMW10	TMW10042024	4/11/2024	<0.10
TMW13	TMW13102025	10/14/2025	<0.50
	TMW13102025FDUP10	10/14/2025	<0.50
	TMW13042025	4/15/2025	<0.50
	TMW13042025FDUP09	4/15/2025	<0.50
	TMW13102024	10/8/2024	<0.20
	TMW13102024FDUP09	10/8/2024	0.029 J
	TMW13042024	4/17/2024	0.024 J
TMW15	TMW15102025	10/15/2025	<0.50 J
	TMW15042025	4/16/2025	<0.50
	TMW15102024	10/9/2024	0.045 J
	TMW15042024	4/17/2024	<0.10
TMW21	TMW21102025	10/10/2025	17
	TMW21042025	4/17/2025	<0.50
	TMW21102024	10/10/2024	<0.20
	TMW21042024	4/16/2024	<0.10
TMW23	TMW23042024	4/12/2024	<0.10
TMW24	TMW24042024	4/16/2024	<0.10
TMW26	TMW26042024	4/10/2024	<0.10
TMW27	TMW27042024	4/10/2024	<0.10
	TMW27042024FDUP03	4/10/2024	<0.10
TMW29	TMW29102025	10/10/2025	<0.50
	TMW29042025	4/11/2025	<0.50
	TMW29102024	10/4/2024	<0.20
	TMW29042024	4/12/2024	<0.10
TMW31S	TMW31S102025	10/8/2025	520
	TMW31S042025	4/9/2025	610
	TMW31S102024	10/2/2024	590
	TMW31S042024	4/11/2024	510
TMW34	TMW34102025	10/7/2025	0.27 J
	TMW34042025	4/8/2025	0.24 J
	TMW34102024	10/1/2024	0.29
	TMW34042024	4/16/2024	0.23
TMW35	TMW35102025	10/15/2025	<0.50 J
	TMW35042025	4/16/2025	<0.50
	TMW35102024	10/9/2024	<0.20
	TMW35042024	4/17/2024	<0.10

TABLE 5-4: SUMMARY OF PERCHLORATE ANALYTICAL RESULTS
Groundwater Periodic Monitoring Report - July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	Sample ID	Date	Perchlorate
			µg/L
SL			14
TMW39S	TMW39S102025	10/13/2025	830
	TMW39S042025	4/14/2025	770
	TMW39S102024	10/7/2024	700
	TMW39S042024	4/12/2024	620
TMW41	TMW41102025	10/10/2025	19
	TMW41042025	4/11/2025	20
	TMW41102024	10/4/2024	18
	TMW41042024	4/12/2024	17
TMW43	TMW43102025	10/14/2025	<0.50
	TMW43042025	4/15/2025	<0.50
	TMW43102024	10/8/2024	<0.20
	TMW43042024	4/16/2024	<0.10
TMW44	TMW44102025	10/7/2025	<0.50
	TMW44042025	4/8/2025	<0.50
	TMW44102024	10/1/2024	<0.20
	TMW44042024	4/8/2024	<0.10
TMW46	TMW46102025	10/7/2025	<0.50
	TMW46042025	4/8/2025	<0.50
	TMW46102024	10/1/2024	<0.20
	TMW46042024	4/8/2024	0.071 J
TMW47	TMW47102025	10/15/2025	<0.50 J
	TMW47042025	4/16/2025	<0.50
	TMW47102024	10/9/2024	<0.20
	TMW47042024	4/18/2024	<0.10
	TMW47042024FDUP10	4/18/2024	<0.10
TMW56	TMW56102025	10/8/2025	<0.50
	TMW56042025	4/10/2025	0.19 J
	TMW56102024	10/2/2024	<0.20
	TMW56042024	4/10/2024	0.043 J
TMW57	TMW57102025	10/13/2025	<0.50
	TMW57042025	4/14/2025	<0.50
	TMW57102024	10/7/2024	0.061 J
	TMW57042024	4/15/2024	<0.10
TMW59	TMW59102025	10/13/2025	<0.50
	TMW59042025	4/14/2025	<0.50
	TMW59102024	10/7/2024	0.068 J
	TMW59042024	4/15/2024	0.10 J
TMW61	TMW61102025	10/13/2025	<0.50
	TMW61042025	4/14/2025	<0.50
	TMW61102024	10/7/2024	<0.20
	TMW61042024	4/15/2024	<0.10

TABLE 5-4: SUMMARY OF PERCHLORATE ANALYTICAL RESULTS
Groundwater Periodic Monitoring Report - July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	Sample ID	Date	Perchlorate
			µg/L
SL			14
TMW62	TMW62102025	10/10/2025	<0.50
	TMW62042025	4/11/2025	<0.50
	TMW62102024	10/4/2024	<0.20
	TMW62042024	4/12/2024	<0.10
Bedrock Wells			
BGMW07	BGMW07102025	10/6/2025	<5.0
	BGMW07042025	4/7/2025	<5.0
	BGMW07102024	9/30/2024	<2.0
	BGMW07042024	4/9/2024	<1.0
BGMW09	BGMW09102025	10/6/2025	<0.50
	BGMW09042025	4/8/2025	<0.50
	BGMW09102024	9/30/2024	<0.20
	BGMW09042024	4/8/2024	<0.10
BGMW10	BGMW10102025	10/7/2025	<0.50
	BGMW10042025	4/8/2025	<0.50
	BGMW10102024	10/1/2024	<0.20
	BGMW10042024	4/9/2024	<0.10
	BGMW10042024FDUP02	4/9/2024	<0.10
TMW14A	TMW14A102025	10/10/2025	<0.50
	TMW14A042025	4/10/2025	<0.50
	TMW14A102024	10/8/2024	<0.20
	TMW14A042024	4/15/2024	<0.10
TMW17	TMW17102025	10/13/2025	0.19 J
	TMW17102025FDUP09	10/13/2025	<0.50
	TMW17042025	4/14/2025	<0.50
	TMW17042025FDUP08	4/14/2025	<0.50
	TMW17102024	10/7/2024	<0.20
	TMW17102024FDUP08	10/7/2024	<0.20
	TMW17042024	4/15/2024	<0.10
TMW18	TMW18042024	4/8/2024	<0.10
TMW19	TMW19042024	4/8/2024	<0.10
TMW30	TMW30102025	10/9/2025	360
	TMW30042025	4/10/2025	430
	TMW30102024	10/3/2024	470
	TMW30042024	4/10/2024	410
TMW31D	TMW31D102025	10/14/2025	840
	TMW31D042025	4/15/2025	360
	TMW31D102024	10/8/2024	530
	TMW31D042024	4/16/2024	710
	TMW31D042024FDUP08	4/16/2024	740

TABLE 5-4: SUMMARY OF PERCHLORATE ANALYTICAL RESULTS
Groundwater Periodic Monitoring Report - July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	Sample ID	Date	Perchlorate
			µg/L
SL			14
TMW32	TMW32102025	10/16/2025	420
	TMW32042025	4/17/2025	460
	TMW32102024	10/10/2024	420
	TMW32042024	4/17/2024	360
TMW36	TMW36102025	10/6/2025	<0.50 J
	TMW36042025	4/7/2025	<0.50
	TMW36102024	10/1/2024	<0.20
	TMW36042024	4/8/2024	<0.10
TMW37	TMW37102025	10/6/2025	<0.50 J
	TMW37042025	4/7/2025	<0.50
	TMW37102024	10/1/2024	<0.20
	TMW37042024	4/9/2024	<0.10
TMW38	TMW38102025	10/16/2025	<0.50 J
	TMW38042025	4/17/2025	<0.50
	TMW38102024	10/10/2024	<0.20
	TMW38042024	4/18/2024	<0.10
TMW39D	TMW39D102025	10/8/2025	41
	TMW39D042025	4/9/2025	30
	TMW39D102024	10/2/2024	60
	TMW39D042024	4/11/2024	4.0
TMW40D	TMW40D102025	10/8/2025	230
	TMW40D042025	4/9/2025	300
	TMW40D102024	10/2/2024	200
	TMW40D042024	4/15/2024	220
TMW48	TMW48102025	10/7/2025	690
	TMW48042025	4/7/2025	600
	TMW48102024	10/1/2024	710
	TMW48042024	4/16/2024	660
TMW49	TMW49102025	10/14/2025	340
	TMW49042025	4/14/2025	250
	TMW49102024	10/7/2024	1,000
	TMW49042024	4/18/2024	1,000
TMW50	TMW50102025	10/9/2025	0.18 J
	TMW50042025	4/10/2025	0.22 J
	TMW50102024	10/3/2024	0.57
	TMW50042024	4/10/2024	1.1
TMW51	TMW51102025	10/10/2025	560
	TMW51102025FDUP07	10/10/2025	670
	TMW51042025	4/11/2025	600
	TMW51042025FDUP05	4/11/2025	630
	TMW51102024	10/4/2024	680
	TMW51102024FDUP05	10/4/2024	620
	TMW51042024	4/12/2024	420

TABLE 5-4: SUMMARY OF PERCHLORATE ANALYTICAL RESULTS
Groundwater Periodic Monitoring Report - July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	Sample ID	Date	Perchlorate
			µg/L
SL			14
TMW52	TMW52102025	10/13/2025	<0.50
	TMW52042025	4/16/2025	<0.50
	TMW52102024	10/9/2024	<0.20
	TMW52042024	4/15/2024	<0.10
TMW53	TMW53102025	10/13/2025	0.19 J
	TMW53042025	4/14/2025	<0.50
	TMW53102024	10/7/2024	<0.20
	TMW53042024	4/15/2024	<0.10
TMW55	TMW55102025	10/10/2025	<0.50
	TMW55042025	4/11/2025	<0.50
	TMW55102024	10/4/2024	<0.20
	TMW55042024	4/12/2024	<0.10
TMW58	TMW58102025	10/6/2025	<0.50
	TMW58042025	4/7/2025	<0.50
	TMW58102024	9/30/2024	<0.20
	TMW58042024	4/9/2024	<0.10
TMW63	TMW63102025	10/8/2025	<0.50
	TMW63042025	4/9/2025	<0.50
	TMW63102024	10/2/2024	<0.20
	TMW63042024	4/10/2024	<0.10
TMW64	TMW64102025	10/13/2025	36
	TMW64042025	4/11/2025	38
	TMW64102024	10/4/2024	49
	TMW64042024	4/17/2024	46
	TMW64042024FDUP09	4/17/2024	47

NOTES & ABBREVIATIONS:

µg/L	micrograms per liter
<	less than cited Detection Limit
NA	not analyzed
J	estimated value
J+	estimated value with upper bias
J-	estimated value with lower bias
M	manual integrated compound
–	not established or not applicable
SL	screening level
Number	Result exceeds cited (lowest) SL.

TABLE 5-5: SUMMARY OF VOC ANALYTICAL RESULTS
Groundwater Periodic Monitoring Report – July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	Sample ID	Date	1,2-Dichloroethane	1,3-Dichlorobenzene	2-Butanone	2-Hexanone	Acetone	Benzene	Bromodichloromethane	Bromoform	Bromomethane	Carbon Disulfide	Chlorobenzene	Chloroethane	Chloroform	Chloromethane	Dibromochloromethane	Methylene chloride	MTBE	Naphthalene	Styrene	Tetrachloroethene	Toluene	trans-1,2-Dichloroethene		
			µg/L																							
			SL	5	75	5,600	38	18,000	5	80	80	7.5	810	78	21,000	80	190	80	5	100	30	100	5	1,000	100	
			Alluvial Wells																							
BGMW01	BGMW01102025	10/7/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	BGMW01042025	4/8/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	BGMW01102024	10/1/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	BGMW01042024	4/9/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50		
BGMW02	BGMW02102025	10/7/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	BGMW02042025	4/8/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	BGMW02102024	10/1/2024	<1.0 J	<1.0 J	<10 J	<5.0 J	<15 J	<1.0 J	<1.0 J	<2.0 J	<5.0 J	<2.0 J	<1.0 J	<2.0 J	<1.0 J	<2.0 J	<1.0 J	<2.0 J	<5.0 J	<3.0 J	<1.0 J	<1.0 J	<1.0 J	<1.0 J		
	BGMW02042024	4/9/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50		
BGMW03	BGMW03102025	10/7/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	BGMW03102025FDUP02	10/7/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	BGMW03042025	4/8/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	BGMW03042025FDUP01	4/8/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	BGMW03102024	10/1/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	BGMW03102024FDUP01	10/1/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
BGMW11	BGMW03042024	4/8/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50		
	BGMW11102025	10/8/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	BGMW11102025FDUP03	10/8/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	BGMW11042025	4/9/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0 J		
	BGMW11042025FDUP03	4/9/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	0.33 J		
	BGMW11102024	10/2/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	0.45 J	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
BGMW12	BGMW11102024FDUP03	10/2/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	BGMW11042024	4/11/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50		
	BGMW12102025	10/6/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	BGMW12042025	4/7/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	BGMW12102024	9/30/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
BGMW13D	BGMW12042024	4/8/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50		
	BGMW13D102025	10/10/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0 J	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	BGMW13D042025	4/15/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	BGMW13D102024	10/8/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0 J	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
BGMW13S	BGMW13D042024	4/16/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50		
	BGMW13S102025	10/10/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0 J	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	BGMW13S102025FDUP05	10/10/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0 J	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	BGMW13S042025	4/15/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	BGMW13S042025FDUP10	4/15/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	BGMW13S102024	10/8/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0 J	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
FW31	BGMW13S102024FDUP10	10/8/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0 J	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	BGMW13S042024	4/16/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50		
	FW31102025	10/13/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	FW31042025	4/14/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
MW01	FW31102024	10/7/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	FW31042024	4/10/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50		
	MW01102025	10/7/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	MW01042025	4/8/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	MW01102024	10/1/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	MW01042024	4/9/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50		

TABLE 5-5: SUMMARY OF VOC ANALYTICAL RESULTS
Groundwater Periodic Monitoring Report – July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	Sample ID	Date	1,2-Dichloroethane	1,3-Dichlorobenzene	2-Butanone	2-Hexanone	Acetone	Benzene	Bromodichloromethane	Bromoform	Bromomethane	Carbon Disulfide	Chlorobenzene	Chloroethane	Chloroform	Chloromethane	Dibromochloromethane	Methylene chloride	MTBE	Naphthalene	Styrene	Tetrachloroethane	Toluene	trans-1,2-Dichloroethene		
			µg/L																							
			SL	5	75	5,600	38	18,000	5	80	80	7.5	810	78	21,000	80	190	80	5	100	30	100	5	1,000	100	
MW02	MW02102025	10/7/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	MW02042025	4/8/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	MW02102024	10/1/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	MW02042024	4/10/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50		
MW03	MW03102025	10/9/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0 J	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	MW03042025	4/10/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	MW03102024	10/3/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	MW03042024	4/11/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50		
MW18D	MW18D102025	10/15/2025	60	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0 J	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	MW18D042025	4/16/2025	84	<2.0	<20	<10	<30	<2.0	<2.0	<4.0	<10	<4.0	<2.0	<4.0	<2.0	<4.0	<2.0	<4.0	<10	<6.0	<2.0	<2.0	<2.0	<2.0		
	MW18D102024	10/9/2024	81 J-	<1.0 J	<10 J	<5.0 J	<15 J	<1.0 J	<1.0 J	<2.0 J	<5.0 J	<2.0 J	<1.0 J	<2.0 J	<1.0 J	<2.0 J	<1.0 J	<2.0 J	<5.0 J	<3.0 J	<1.0 J	<1.0 J	<1.0 J	<1.0 J		
	MW18D042024	4/15/2024	79	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50		
MW20	MW20102025	10/15/2025	0.65 J	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0 J	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	MW20042025	4/16/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	MW20102024	10/9/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	MW20042024	4/17/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50		
MW22D	MW22D102025	10/9/2025	0.33 J	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0 J	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	MW22D042025	4/10/2025	0.32 J	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	MW22D102024	10/3/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	MW22D042024	4/12/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50		
MW24	MW24102025	10/7/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	MW24102025FDUP01	10/7/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	MW24042025	4/8/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	MW24042025FDUP02	4/8/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	MW24102024	10/1/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	MW24102024FDUP02	10/1/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	MW24042024	4/9/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50		
MW25	MW25102025	10/9/2025	1.7	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0 J	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	MW25042025	4/9/2025	1.7	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	MW25102024	10/3/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	MW25042024	4/16/2024	1.8	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50		
MW26	MW26102025	10/13/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	MW26042025	4/14/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	MW26102024	10/7/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	MW26042024	4/15/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50		
MW27	MW27102025	10/13/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	MW27042025	4/14/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	MW27102024	10/7/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	MW27042024	4/9/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50		
MW28	MW28102025	10/7/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	MW28042025	4/8/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	MW28102024	10/1/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	MW28042024	4/11/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50		
	MW28042024FDUP04	4/11/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50		

TABLE 5-5: SUMMARY OF VOC ANALYTICAL RESULTS
Groundwater Periodic Monitoring Report – July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	Sample ID	Date	1,2-Dichloroethane	1,3-Dichlorobenzene	2-Butanone	2-Hexanone	Acetone	Benzene	Bromodichloromethane	Bromoform	Bromomethane	Carbon Disulfide	Chlorobenzene	Chloroethane	Chloroform	Chloromethane	Dibromochloromethane	Methylene chloride	MTBE	Naphthalene	Styrene	Tetrachloroethene	Toluene	trans-1,2-Dichloroethene		
			µg/L																							
			SL	5	75	5,600	38	18,000	5	80	80	7.5	810	78	21,000	80	190	80	5	100	30	100	5	1,000	100	
MW29	MW29102025	10/7/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	MW29042025	4/9/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	MW29102024	10/2/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	MW29042024	4/11/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50		
MW30	MW30102025	10/13/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	MW30042025	4/15/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	MW30102024	10/8/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	MW30042024	4/18/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50		
MW31	MW31102025	10/13/2025	19	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	MW31042025	4/15/2025	21	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	MW31102024	10/8/2024	22	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	MW31042024	4/18/2024	22	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50		
MW32	MW32102025	10/6/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	MW32042025	4/7/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	MW32102024	9/30/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	MW32042024	4/8/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50		
MW33	MW33102025	10/13/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	MW33102025FDUP08	10/13/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	MW33042025	4/14/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	MW33042025FDUP07	4/14/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	MW33102024	10/7/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	MW33102024FDUP07	10/7/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	MW33042024	4/15/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50		
MW34	MW33042024FDUP07	4/15/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50		
	MW34102025	10/13/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	MW34042025	4/14/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	MW34102024	10/7/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
MW35	MW34042024	4/15/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50		
	MW35102025	10/9/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0 J	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	MW35042025	4/10/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	MW35102024	10/3/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	MW35042024	4/15/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50		
MW37	MW35042024FDUP06	4/15/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50		
	MW37102025	10/9/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0 J	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	MW37042025	4/16/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	MW37102024	10/9/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0 J	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
MW38	MW37042024	4/8/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50		
	MW38102025	10/10/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0 J	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	MW38042025	4/11/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	MW38102024	10/4/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	MW38042024	4/15/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50		
MW39	MW39102025	10/9/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0 J	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	MW39042025	4/15/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	MW39102024	10/8/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	MW39042024	4/10/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50		

TABLE 5-5: SUMMARY OF VOC ANALYTICAL RESULTS
Groundwater Periodic Monitoring Report – July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	Sample ID	Date	1,2-Dichloroethane	1,3-Dichlorobenzene	2-Butanone	2-Hexanone	Acetone	Benzene	Bromodichloromethane	Bromoform	Bromomethane	Carbon Disulfide	Chlorobenzene	Chloroethane	Chloroform	Chloromethane	Dibromochloromethane	Methylene chloride	MTBE	Naphthalene	Styrene	Tetrachloroethene	Toluene	trans-1,2-Dichloroethene		
			µg/L																							
			SL	5	75	5,600	38	18,000	5	80	80	7.5	810	78	21,000	80	190	80	5	100	30	100	5	1,000	100	
SMW01	SMW01102025	10/8/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	SMW01042025	4/9/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	SMW01102024	10/2/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	SMW01042024	4/10/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50		
TMW01	TMW01102025	10/14/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	TMW01042025	4/11/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	TMW01102024	10/4/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	0.48 J	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	TMW01042024	4/12/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	0.55 J	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50		
TMW02	TMW02102025	10/13/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	TMW02042025	4/11/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	TMW02102024	10/4/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	TMW02042024	4/12/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50		
TMW03	TMW03102025	10/14/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	TMW03042025	4/15/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	TMW03102024	10/8/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	TMW03042024	4/16/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50		
TMW04	TMW04102025	10/13/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	TMW04042025	4/11/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	TMW04102024	10/4/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	TMW04042024	4/12/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50		
TMW06	TMW06102025	10/15/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0 J	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	TMW06042025	4/16/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	TMW06102024	10/9/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0 J	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	TMW06042024	4/17/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50		
TMW07	TMW07102025	10/9/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0 J	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	TMW07042025	4/10/2025	<1.0 J	<1.0 J	<10 J	<5.0 J	<15 J	<1.0 J	<1.0 J	<2.0 J	<5.0 J	<2.0 J	<1.0 J	<2.0 J	<1.0 J	<2.0 J	<1.0 J	<2.0 J	<5.0 J	<3.0 J	<1.0 J	<1.0 J	<1.0 J	<1.0 J		
	TMW07102024	10/3/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	TMW07042024	4/12/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50		
TMW08	TMW08102025	10/10/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0 J	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	TMW08042025	4/10/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	TMW08102024	10/3/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	TMW08042024	4/11/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50		
TMW10	TMW10102025	10/9/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0 J	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	TMW10042025	4/10/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	TMW10102024	10/3/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	TMW10042024	4/11/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50		
TMW13	TMW13102025	10/14/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	TMW13102025FDUP10	10/14/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	TMW13042025	4/15/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	TMW13042025FDUP09	4/15/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	TMW13102024	10/8/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0 J	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	TMW13102024FDUP09	10/8/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0 J	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	0.41 J	<1.0	<1.0		
	TMW13042024	4/17/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50		

TABLE 5-5: SUMMARY OF VOC ANALYTICAL RESULTS
Groundwater Periodic Monitoring Report – July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	Sample ID	Date	1,2-Dichloroethane	1,3-Dichlorobenzene	2-Butanone	2-Hexanone	Acetone	Benzene	Bromodichloromethane	Bromoform	Bromomethane	Carbon Disulfide	Chlorobenzene	Chloroethane	Chloroform	Chloromethane	Dibromochloromethane	Methylene chloride	MTBE	Naphthalene	Styrene	Tetrachloroethene	Toluene	trans-1,2-Dichloroethene
			µg/L																					
			SL	5	75	5,600	38	18,000	5	80	80	7.5	810	78	21,000	80	190	80	5	100	30	100	5	1,000
TMW15	TMW15102025	10/15/2025	<1.0 J	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0 J	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW15042025	4/16/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW15102024	10/9/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0 J	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW15042024	4/17/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50
TMW21	TMW21102025	10/10/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0 J	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW21042025	4/17/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW21102024	10/10/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW21042024	4/16/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50
TMW22	TMW22102025	10/9/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0 J	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW22042025	4/10/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW22102024	10/3/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW22042024	4/12/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50
	TMW22042024FDUP05	4/12/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50
TMW23	TMW23102025	10/10/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0 J	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW23102025FDUP06	10/10/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0 J	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW23042025	4/11/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW23042025FDUP06	4/11/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW23102024	10/4/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW23102024FDUP06	10/4/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW23042024	4/12/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50
TMW24	TMW24102025	10/10/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0 J	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW24042025	4/15/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW24102024	10/8/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW24042024	4/16/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50
TMW25	TMW25102025	10/9/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0 J	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW25042025	4/9/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW25102024	10/3/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW25042024	4/15/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50
TMW26	TMW26102025	10/8/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW26042025	4/8/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW26102024	10/2/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW26042024	4/10/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50
TMW27	TMW27102025	10/9/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0 J	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW27102025FDUP04	10/9/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0 J	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW27042025	4/10/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW27042025FDUP04	4/10/2025	<1.0 J	<1.0 J	<10 J	<5.0 J	<15 J	<1.0 J	<1.0 J	<2.0 J	<5.0 J	<2.0 J	<1.0 J	<2.0 J	<1.0 J	<2.0 J	<1.0 J	<2.0 J	<5.0 J	<3.0 J	<1.0 J	<1.0 J	<1.0 J	<1.0 J
	TMW27102024	10/3/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW27102024FDUP04	10/3/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW27042024	4/10/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50
	TMW27042024FDUP03	4/10/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50
TMW28	TMW28102025	10/10/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0 J	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW28042025	4/14/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW28102024	10/7/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW28042024	4/15/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50

TABLE 5-5: SUMMARY OF VOC ANALYTICAL RESULTS
Groundwater Periodic Monitoring Report – July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	Sample ID	Date	1,2-Dichloroethane	1,3-Dichlorobenzene	2-Butanone	2-Hexanone	Acetone	Benzene	Bromodichloromethane	Bromoform	Bromomethane	Carbon Disulfide	Chlorobenzene	Chloroethane	Chloroform	Chloromethane	Dibromochloromethane	Methylene chloride	MTBE	Naphthalene	Styrene	Tetrachloroethene	Toluene	trans-1,2-Dichloroethene
			µg/L																					
			SL	5	75	5,600	38	18,000	5	80	80	7.5	810	78	21,000	80	190	80	5	100	30	100	5	1,000
TMW29	TMW29102025	10/10/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0 J	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW29042025	4/11/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW29102024	10/4/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW29042024	4/12/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50
TMW31S	TMW31S102025	10/8/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW31S042025	4/9/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW31S102024	10/2/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW31S042024	4/11/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50
TMW33	TMW33102025	10/10/2025	25	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0 J	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW33042025	4/11/2025	25	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW33102024	10/4/2024	30	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW33042024	4/12/2024	27	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50
TMW34	TMW34102025	10/7/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW34042025	4/8/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW34102024	10/1/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW34042024	4/16/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50
TMW35	TMW35102025	10/15/2025	0.48 J	<1.0 J	<10 J	<5.0 J	<15 J	<1.0 J	<1.0 J	<2.0 J	<5.0 J	<2.0 J	<1.0 J	<2.0 J	<1.0 J	<2.0 J	<1.0 J	<2.0 J	<5.0 J	<3.0 J	<1.0 J	<1.0 J	<1.0 J	<1.0 J
	TMW35042025	4/16/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW35102024	10/9/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW35042024	4/17/2024	0.58 J	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50
TMW39S	TMW39S102025	10/13/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW39S042025	4/14/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW39S102024	10/7/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW39S042024	4/12/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50
TMW41	TMW41102025	10/10/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0 J	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW41042025	4/11/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW41102024	10/4/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW41042024	4/12/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50
TMW43	TMW43102025	10/14/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW43042025	4/15/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW43102024	10/8/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW43042024	4/16/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50
TMW44	TMW44102025	10/7/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW44042025	4/8/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW44102024	10/1/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW44042024	4/8/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50
TMW45	TMW45102025	10/14/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW45042025	4/15/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW45102024	10/8/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW45042024	4/16/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50
TMW46	TMW46102025	10/7/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW46042025	4/8/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW46102024	10/1/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW46042024	4/8/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50

TABLE 5-5: SUMMARY OF VOC ANALYTICAL RESULTS
Groundwater Periodic Monitoring Report – July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	Sample ID	Date	1,2-Dichloroethane	1,3-Dichlorobenzene	2-Butanone	2-Hexanone	Acetone	Benzene	Bromodichloromethane	Bromoform	Bromomethane	Carbon Disulfide	Chlorobenzene	Chloroethane	Chloroform	Chloromethane	Dibromochloromethane	Methylene chloride	MTBE	Naphthalene	Styrene	Tetrachloroethene	Toluene	trans-1,2-Dichloroethene		
			µg/L																							
			SL	5	75	5,600	38	18,000	5	80	80	7.5	810	78	21,000	80	190	80	5	100	30	100	5	1,000	100	
TMW47	TMW47102025	10/15/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0 J	0.84 J	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	TMW47042025	4/16/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	0.60 J	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	TMW47102024	10/9/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	1.5 J	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	TMW47042024	4/18/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	2.0	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50		
	TMW47042024FDUP10	4/18/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	2.1	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50		
TMW57	TMW57102025	10/13/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	TMW57042025	4/14/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	TMW57102024	10/7/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	TMW57042024	4/15/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50		
TMW59	TMW59102025	10/13/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	TMW59042025	4/14/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	TMW59102024	10/7/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	TMW59042024	4/15/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50		
TMW61	TMW61102025	10/13/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	TMW61042025	4/14/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	TMW61102024	10/7/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	TMW61042024	4/15/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50		
TMW62	TMW62102025	10/10/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0 J	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	TMW62042025	4/11/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	TMW62102024	10/4/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	TMW62042024	4/12/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50		
Bedrock Wells																										
BGMW07	BGMW07102025	10/6/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	BGMW07042025	4/7/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	BGMW07102024	9/30/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	BGMW07042024	4/9/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50		
BGMW09	BGMW09102025	10/6/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	BGMW09042025	4/8/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	BGMW09102024	9/30/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	BGMW09042024	4/8/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50		
BGMW10	BGMW10102025	10/7/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	BGMW10042025	4/8/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	BGMW10102024	10/1/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	BGMW10042024	4/9/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50		
TMW14A	BGMW10042024FDUP02	4/9/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50		
	TMW14A102025	10/10/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0 J	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	TMW14A042025	4/10/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	TMW14A102024	10/8/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
TMW16	TMW14A042024	4/15/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50		
	TMW16102025	10/6/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	TMW16042025	4/8/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	TMW16102024	9/30/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	TMW16042024	4/8/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50		
	TMW16042024FDUP01	4/8/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50		

TABLE 5-5: SUMMARY OF VOC ANALYTICAL RESULTS
Groundwater Periodic Monitoring Report – July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	Sample ID	Date	1,2-Dichloroethane	1,3-Dichlorobenzene	2-Butanone	2-Hexanone	Acetone	Benzene	Bromodichloromethane	Bromoform	Bromomethane	Carbon Disulfide	Chlorobenzene	Chloroethane	Chloroform	Chloromethane	Dibromochloromethane	Methylene chloride	MTBE	Naphthalene	Styrene	Tetrachloroethene	Toluene	trans-1,2-Dichloroethene	
			µg/L																						
			SL	5	75	5,600	38	18,000	5	80	80	7.5	810	78	21,000	80	190	80	5	100	30	100	5	1,000	100
TMW17	TMW17102025	10/13/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0	
	TMW17102025FDUP09	10/13/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0	
	TMW17042025	4/14/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0	
	TMW17042025FDUP08	4/14/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0	
	TMW17102024	10/7/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0	
	TMW17102024FDUP08	10/7/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	0.36 J	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0	
	TMW17042024	4/15/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50	
TMW18	TMW18102025	10/6/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	0.39 J	<1.0	
	TMW18042025	4/7/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0	
	TMW18102024	9/30/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0	
	TMW18042024	4/8/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50	
TMW19	TMW19102025	10/6/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0	
	TMW19042025	4/7/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0	
	TMW19102024	9/30/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0	
	TMW19042024	4/8/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50	
TMW30	TMW30102025	10/9/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0 J	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0	
	TMW30042025	4/10/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0	
	TMW30102024	10/3/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0	
	TMW30042024	4/10/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50	
TMW31D	TMW31D102025	10/14/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0	
	TMW31D042025	4/15/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0	
	TMW31D102024	10/8/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0	
	TMW31D042024	4/16/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50	
	TMW31D042024FDUP08	4/16/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50	
TMW32	TMW32102025	10/16/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0	
	TMW32042025	4/17/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0	
	TMW32102024	10/10/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0	
	TMW32042024	4/17/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50	
TMW36	TMW36102025	10/6/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0	
	TMW36042025	4/7/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0	
	TMW36102024	10/1/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0	
	TMW36042024	4/8/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50	
TMW37	TMW37102025	10/6/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0	
	TMW37042025	4/7/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0	
	TMW37102024	10/1/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0	
	TMW37042024	4/9/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50	
TMW38	TMW38102025	10/16/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0	
	TMW38042025	4/17/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0	
	TMW38102024	10/10/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0	
	TMW38042024	4/18/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50	
TMW39D	TMW39D102025	10/8/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0	
	TMW39D042025	4/9/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0	
	TMW39D102024	10/2/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0	
	TMW39D042024	4/11/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50	

TABLE 5-5: SUMMARY OF VOC ANALYTICAL RESULTS
Groundwater Periodic Monitoring Report – July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	Sample ID	Date	1,2-Dichloroethane	1,3-Dichlorobenzene	2-Butanone	2-Hexanone	Acetone	Benzene	Bromodichloromethane	Bromoform	Bromomethane	Carbon Disulfide	Chlorobenzene	Chloroethane	Chloroform	Chloromethane	Dibromochloromethane	Methylene chloride	MTBE	Naphthalene	Styrene	Tetrachloroethene	Toluene	trans-1,2-Dichloroethene		
			µg/L																							
			SL	5	75	5,600	38	18,000	5	80	80	7.5	810	78	21,000	80	190	80	5	100	30	100	5	1,000	100	
TMW40D	TMW40D102025	10/8/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	TMW40D042025	4/9/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	TMW40D102024	10/2/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	TMW40D042024	4/15/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50		
TMW48	TMW48102025	10/7/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	TMW48042025	4/7/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	TMW48102024	10/1/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	TMW48042024	4/16/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50		
TMW49	TMW49102025	10/14/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	0.37 J		
	TMW49042025	4/14/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	0.37 J		
	TMW49102024	10/7/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	TMW49042024	4/18/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50		
TMW50	TMW50102025	10/9/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0 J	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	TMW50042025	4/10/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	TMW50102024	10/3/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	TMW50042024	4/10/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50		
TMW51	TMW51102025	10/10/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0 J	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	TMW51102025FDUP07	10/10/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0 J	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	TMW51042025	4/11/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	TMW51042025FDUP05	4/11/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	TMW51102024	10/4/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	TMW51102024FDUP05	10/4/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	TMW51042024	4/12/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50		
TMW52	TMW52102025	10/13/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	TMW52042025	4/16/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	TMW52102024	10/9/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0 J	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	TMW52042024	4/15/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50		
TMW53	TMW53102025	10/13/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	TMW53042025	4/14/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	TMW53102024	10/7/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	TMW53042024	4/15/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50		
TMW55	TMW55102025	10/10/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0 J	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	TMW55042025	4/11/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	TMW55102024	10/4/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	TMW55042024	4/12/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50		
TMW58	TMW58102025	10/6/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	TMW58042025	4/7/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	TMW58102024	9/30/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	TMW58042024	4/9/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50		
TMW63	TMW63102025	10/8/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	TMW63042025	4/9/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	TMW63102024	10/2/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0		
	TMW63042024	4/10/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50		

TABLE 5-5: SUMMARY OF VOC ANALYTICAL RESULTS
Groundwater Periodic Monitoring Report – July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	Sample ID	Date	1,2-Dichloroethane	1,3-Dichlorobenzene	2-Butanone	2-Hexanone	Acetone	Benzene	Bromodichloromethane	Bromoform	Bromomethane	Carbon Disulfide	Chlorobenzene	Chloroethane	Chloroform	Chloromethane	Dibromochloromethane	Methylene chloride	MTBE	Naphthalene	Styrene	Tetrachloroethene	Toluene	trans-1,2-Dichloroethene
			µg/L																					
			SL	5	75	5,600	38	18,000	5	80	80	7.5	810	78	21,000	80	190	80	5	100	30	100	5	1,000
TMW64	TMW64102025	10/13/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW64042025	4/11/2025	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW64102024	10/4/2024	<1.0	<1.0	<10	<5.0	<15	<1.0	<1.0	<2.0	<5.0	<2.0	<1.0	<2.0	<1.0	<2.0	<1.0	<2.0	<5.0	<3.0	<1.0	<1.0	<1.0	<1.0
	TMW64042024	4/17/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50
	TMW64042024FDUP09	4/17/2024	<0.80	<0.40	<12	<4.0	<8.0	<0.80	<0.50	<1.8	<4.0	<0.80	<0.80	<1.6	<0.80	<1.0	<1.8	<1.8	<0.80	<0.80	<0.80	<0.80	<0.40	<0.50

NOTES & ABBREVIATIONS:

- µg/L

micrograms per liter
- <

less than cited Detection Limit
- NA

not analyzed
- J

estimated value
- Q

one or more quality control criteria failed
- not established or not applicable
- SL

Screening level
- Number

Result exceeds cited (lowest) SL.
- MTBE

Methyl-tert-butyl ether

TABLE 5-6: SUMMARY OF TPH AND SVOC ANALYTICAL RESULTS
Groundwater Periodic Monitoring Report – July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	Sample ID	Date	TPH GRO	TPH DRO	1,2,4-Trichlorobenzene	1,2-Dichlorobenzene	1,3-Dichlorobenzene	1,4-Dichlorobenzene	2,4-Dinitrophenol	2-Chloronaphthalene	2-Methylnaphthalene	2-Nitroaniline	4-Nitroaniline	4-Nitrophenol	Benzo(a)pyrene	bis(2-Ethylhexyl)phthalate	Butylbenzylphthalate	Di-n-butylphthalate	Fluoranthene	Naphthalene	N-Nitrosodiphenylamine	Caprolactam
			µg/L																			
			SL	10.1	16.7	70	600	75	75	39	750	30	190	38	91	0.2	6	160	900	800	30	120
Alluvial Wells																						
BGMW01	BGMW01042024	4/9/2024	NA	NA	NA	NA	NA	NA	<20	<3.2	<3.2	<3.2	<8.0	<13	<3.2	<8.0	<3.2	4.2	<3.2	<3.2	<8.0	<10
BGMW02	BGMW02042024	4/9/2024	NA	NA	NA	NA	NA	NA	<21	<3.4	<3.4	<3.4	<8.4	<13	<3.4	<8.4	<3.4	<3.4	<3.4	<3.4	<8.4	<11
BGMW03	BGMW03042024	4/8/2024	NA	NA	NA	NA	NA	NA	<20	<3.2	<3.2	<3.2	<8.0	<13	<3.2	<8.0	<3.2	3.9 J	<3.2	<3.2	<8.0	<10
BGMW11	BGMW11102025	10/8/2025	<25	<100	NA	NA	NA	NA	<31	<4.1	<4.1	<10	<10	<25	<4.1	<10	<4.1	<10	<4.1	<4.1	<10	<20
	BGMW11102025FDUP03	10/8/2025	<25	<100	NA	NA	NA	NA	<31	<4.1	<4.1	<10	<10	<26	<4.1	<10	<4.1	<10	<4.1	<4.1	<10	<21
	BGMW11042025	4/9/2025	<25	<260	NA	NA	NA	NA	<31	<4.1	<4.1	<10	<10	<26	<4.1	<10	<4.1	<10	<4.1	<4.1	<10	<21
	BGMW11042025FDUP03	4/9/2025	<25	<260	NA	NA	NA	NA	<29	<3.8	<3.8	<9.6	<9.6	<24	<3.8	<9.6	<3.8	<9.6	<3.8	<3.8	<9.6	<19
	BGMW11102024	10/2/2024	<25	<500	NA	NA	NA	NA	<28	<3.7	<3.7	<9.3	<9.3	<23	<3.7	<9.3	<3.7	<3.7	<3.7	<3.7	<9.3	<14
	BGMW11102024FDUP03	10/2/2024	<25	<240	NA	NA	NA	NA	<31	<4.1	<4.1	<10	<10	<26	<4.1	<10	<4.1	<4.1	<4.1	<4.1	<10	<15
BGMW12	BGMW11042024	4/11/2024	<20	<110	NA	NA	NA	NA	<20	<3.2	<3.2	<3.2	<8.0	<13	<3.2	<8.0	<3.2	<3.2	<3.2	<3.2	<8.0	<10
	BGMW12102025	10/6/2025	<25	<100	NA	NA	NA	NA	<60	<8.0	<8.0	<20	<20	<50	<8.0	<20	<8.0	<20	<8.0	<8.0	<20	<40
	BGMW12042025	4/7/2025	<25	<270	NA	NA	NA	NA	<32	<4.3	<4.3	<11	<11	<27	<4.3	<11	<4.3	<11	<4.3	<4.3	<11	<22
	BGMW12102024	9/30/2024	<25	<250	NA	NA	NA	NA	<28	<3.7	<3.7	<9.2	<9.2	<23	<3.7	<9.2	<3.7	<3.7	<3.7	<3.7	<9.2	<14
BGMW13D	BGMW12042024	4/8/2024	<20	40 J	NA	NA	NA	NA	<22	<3.5	<3.5	<3.5	<8.8	<14	<3.5	<8.8	<3.5	4.8	<3.5	<3.5	<8.8	<11
	BGMW13D102025	10/10/2025	<25	<100	NA	NA	NA	NA	<30	<4.0	<4.0	<10	<10	<25	<4.0	<10	<4.0	<10	<4.0	<4.0	<10	<20
	BGMW13D042025	4/15/2025	<25	<240	NA	NA	NA	NA	<28	<3.7	<3.7	<9.2	<9.2	<23	<3.7	<9.2	<3.7	<9.2	<3.7	<3.7	<9.2	<18
	BGMW13D102024	10/8/2024	<25	<5,000	NA	NA	NA	NA	<42	<5.6	<5.6	<14	<14	<35	<5.6	<14	<5.6	<5.6	<5.6	<5.6	<14	<21
	BGMW13D042024	4/16/2024	<20	<110	NA	NA	NA	NA	<20	<3.2	<3.2	<3.2	<8.0	<13	<3.2	<8.0	<3.2	<3.2	<3.2	<3.2	<8.0	<10
	BGMW13S102025	10/10/2025	<25	<100	NA	NA	NA	NA	<30 J	<4.0	<4.0	<10	<10	<25	<4.0	<10	<4.0	<10	<4.0	<4.0	<10	<20
BGMW13S	BGMW13S102025FDUP05	10/10/2025	<25	<100	NA	NA	NA	NA	<31 J	<4.1	<4.1	<10	<10	<26	<4.1	<10	<4.1	<10	<4.1	<4.1	<10	<20
	BGMW13S042025	4/15/2025	<25	<240	NA	NA	NA	NA	<31	<4.1 J	<4.1 J	<10 J	<10 J	<26	<4.1 J	<10 J	<4.1 J	<10 J	<4.1 J	<4.1 J	<10 J	<20 J
	BGMW13S042025FDUP10	4/15/2025	<25	<250	NA	NA	NA	NA	<28 J	<3.7 J	<3.7 J	<9.3 J	<9.3 J	<23	<3.7 J	<9.3 J	<3.7 J	<9.3 J	<3.7 J	<3.7 J	<9.3 J	<19 J
	BGMW13S102024	10/8/2024	<25	<240	NA	NA	NA	NA	<29	<3.8	<3.8	<9.6	<9.6	<24	<3.8	<9.6	<3.8	<3.8	<3.8	<3.8	<9.6	<14
	BGMW13S102024FDUP10	10/8/2024	<25	<320	NA	NA	NA	NA	<29	<3.8	<3.8	<9.6	<9.6	<24	<3.8	<9.6	<3.8	<3.8	<3.8	<3.8	<9.6	<14
	BGMW13S042024	4/16/2024	<20	<130	NA	NA	NA	NA	<20	<3.2	<3.2	<3.2	<8.0	<13	<3.2	<8.0	<3.2	<3.2	<3.2	<3.2	<8.0	<10
FW31	FW31042024	4/10/2024	NA	NA	NA	NA	NA	NA	<21	<3.4	<3.4	<3.4	<8.6	<14	<3.4	<8.6	<3.4	<3.4	<3.4	<3.4	<8.6	<11
MW01	MW01102025	10/7/2025	<25	46 J	NA	NA	NA	NA	<300	<40	<40	<100	<100	<250	<40	<100	<40	<100	<40	<40	<100	<200
	MW01042025	4/8/2025	<25	<260	NA	NA	NA	NA	<31	<4.1	<4.1	<10	<10	<25	<4.1	<10	<4.1	<10	<4.1	<4.1	<10	<20
	MW01102024	10/1/2024	<25	<250	NA	NA	NA	NA	<32	<4.3	<4.3	<11	<11	<27	<4.3	<11	<4.3	<4.3	<4.3	<4.3	<11	<16
	MW01042024	4/9/2024	<20	38 J	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW02	MW02102025	10/7/2025	<25	<100 J	NA	NA	NA	NA	<32 J	<4.3	<4.3	<11	<11	<27	<4.3	<11	<4.3	<11	<4.3	<4.3	<11	<22
	MW02042025	4/8/2025	<25 J	<260	NA	NA	NA	NA	<33	<4.4	<4.4	<11	<11	<28	<4.4	<11	<4.4	<11	<4.4	<4.4	<11	<22
	MW02102024	10/1/2024	<25	65 J	NA	NA	NA	NA	<29	<3.9	<3.9	<9.8	<9.8	<24	<3.9	<9.8	<3.9	<3.9	<3.9	<3.9	<9.8	<15
	MW02042024	4/10/2024	<20	54 J	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW03	MW03102025	10/9/2025	<25	<100	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	MW03042025	4/10/2025	<25	<290	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	MW03102024	10/3/2024	<25	<260	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	MW03042024	4/11/2024	<20	<130	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW18D	MW18D102025	10/15/2025	<25	<100	NA	NA	NA	NA	<31	<4.2	<4.2	<10	<10	<26	<4.2	<10	<4.2	<10	<4.2	<4.2	<10	<21 J
	MW18D042025	4/16/2025	48	<240	NA	NA	NA	NA	<30	<4.0	<4.0	<10	<10	<25	<4.0	<10	<4.0	<10	<4.0	<4.0	<10	<20
	MW18D102024	10/9/2024	50 J-	45 J	NA	NA	NA	NA	<60	<8.0	<8.0	<20	<20	<50	<8.0	<20	<8.0	<8.0	<8.0	<8.0	<20	<30
	MW18D042024	4/15/2024	<20	35 J	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW20	MW20102025	10/15/2025	<25	56 J	NA	NA	NA	NA	<31	<4.1	<4.1	<10	<10	<26	<4.1	<10	<4.1	<10	<4.1	<4.1	<10	<21 J
	MW20042025	4/16/2025	<25	<240	NA	NA	NA	NA	<28	<3.8 J	<3.8 J	<9.5 J	<9.5 J	<24	<3.8 J	<9.5 J	<3.8 J	<9.5 J	<3.8 J	<3.8 J	<9.5 J	<19 J
	MW20102024	10/9/2024	<25	52 J	NA	NA	NA	NA	<31	<4.2	<4.2	<10	<10	<26	<4.2	<10	<4.2	<4.2	<4.2	<4.2	<10	<16
	MW20042024	4/17/2024	<20	33 J	NA	NA	NA	NA	<20	<3.2	<3.2	<3.2	<8.0	<13	<3.2	<8.0	<3.2	<3.2	<3.2	<3.2	<8.0	<10

TABLE 5-6: SUMMARY OF TPH AND SVOC ANALYTICAL RESULTS
Groundwater Periodic Monitoring Report – July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	Sample ID	Date	TPH GRO	TPH DRO	1,2,4-Trichlorobenzene	1,2-Dichlorobenzene	1,3-Dichlorobenzene	1,4-Dichlorobenzene	2,4-Dinitrophenol	2-Chloronaphthalene	2-Methylnaphthalene	2-Nitroaniline	4-Nitroaniline	4-Nitrophenol	Benzo(a)pyrene	bis(2-Ethylhexyl)phthalate	Butylbenzylphthalate	Di-n-butylphthalate	Fluoranthene	Naphthalene	N-Nitrosodiphenylamine	Caprolactam
			µg/L																			
			10.1	16.7	70	600	75	75	39	750	30	190	38	91	0.2	6	160	900	800	30	120	9,900
SL			10.1	16.7	70	600	75	75	39	750	30	190	38	91	0.2	6	160	900	800	30	120	9,900
MW22D	MW22D102025	10/9/2025	<25	<100	NA	NA	NA	NA	<30	<4.0	<4.0	<10	<10	<25	<4.0	<10	<4.0	<10	<4.0	<4.0	<10	<20
	MW22D042025	4/10/2025	<25	<270	NA	NA	NA	NA	<31	<4.2	<4.2	<10	<10	<26	<4.2	<10	<4.2	<10	<4.2	<4.2	<10	<21
	MW22D102024	10/3/2024	<25	<260	NA	NA	NA	NA	<30	<4.0	<4.0	<10	<10	<25	<4.0	<10	<4.0	<4.0	<4.0	<4.0	<10	<15
	MW22D042024	4/12/2024	<20	<120	NA	NA	NA	NA	<20	<3.2	<3.2	<3.2	<8.0	<13	<3.2	<8.0	<3.2	<3.2	<3.2	<3.2	<8.0	<10
MW24	MW24042024	4/9/2024	NA	NA	NA	NA	NA	NA	<21	<3.4	<3.4	<3.4	<8.6	<14	<3.4	<8.6	<3.4	6.5	<3.4	<3.4	<8.6	<11
MW25	MW25102025	10/9/2025	<25	<100	NA	NA	NA	NA	<30 J	<3.9	<3.9	<9.9	<9.9	<25	<3.9	<9.9	<3.9	<9.9	<3.9	<3.9	<9.9	<20
	MW25042025	4/9/2025	<25	<240	NA	NA	NA	NA	<32	<4.2	<4.2	<11	<11	<26	<4.2	<11	<4.2	<11	<4.2	<4.2	<11	<21
	MW25102024	10/3/2024	<25	<270	NA	NA	NA	NA	<30	<4.0	<4.0	<10	<10	<25	<4.0	<10	<4.0	<4.0	<4.0	<4.0	<10	<15
	MW25042024	4/16/2024	<20	<120	NA	NA	NA	NA	<20	<3.2	<3.2	<3.2	<8.0	<13	<3.2	<8.0	<3.2	<3.2	<3.2	<3.2	<8.0	<10
MW26	MW26102025	10/13/2025	<25	<100 J	NA	NA	NA	NA	<33	<4.4	<4.4	<11	<11	<28	<4.4	<11	<4.4	<11	<4.4	<4.4	<11	<22
	MW26042025	4/14/2025	<25	<250	NA	NA	NA	NA	<32	<4.2	<4.2	<11	<11	<26 J	<4.2	<11	<4.2	<11	<4.2	<4.2	<11	<21
	MW26102024	10/7/2024	<25	<250	NA	NA	NA	NA	<28	<3.7	<3.7	<9.3	<9.3	<23	<3.7	<9.3	<3.7	<3.7	<3.7	<3.7	<9.3	<14
	MW26042024	4/15/2024	<20	<110	NA	NA	NA	NA	<20	<3.2	<3.2	<3.2	<8.0	<13	<3.2	<8.0	<3.2	<3.2	<3.2	<3.2	<8.0	<10
MW27	MW27102025	10/13/2025	<25	<100 J	NA	NA	NA	NA	<150	<20	<20	<50	<50	<130	<20	<50	<20	<50	<20	<20	<50	<100 J
	MW27042025	4/14/2025	<25	<260	NA	NA	NA	NA	<30	<4.0	<4.0	<9.9	<9.9	<25	<4.0	<9.9	<4.0	<9.9	<4.0	<4.0	<9.9	<20
	MW27102024	10/7/2024	<25	<240	NA	NA	NA	NA	<28	<3.7	<3.7	<9.2	<9.2	<23	<3.7	<9.2	<3.7	<3.7	<3.7	<3.7	<9.2	<14
	MW27042024	4/9/2024	<20	<120	NA	NA	NA	NA	<23	<3.6	<3.6	<3.6	<9.0	<14	<3.6	<9.0	<3.6	4.2 J	<3.6	<3.6	<9.0	<11
MW28	MW28102025	10/7/2025	<25	<100	NA	NA	NA	NA	<300 J	<40	<40	<100	<100	<250 J	<40	<100	<40	<100	<40	<40	<100	<200
	MW28042025	4/8/2025	<25	<260	NA	NA	NA	NA	<33	<4.3	<4.3	<11	<11	<27	<4.3	<11	<4.3	<11	<4.3	<4.3	<11	<22
	MW28102024	10/1/2024	<25	<250	NA	NA	NA	NA	<30	<4.1	<4.1	<10	<10	<25	<4.1	<10	<4.1	<4.1	<4.1	<4.1	<10	<15
	MW28042024	4/11/2024	<20	<120	NA	NA	NA	NA	<20	<3.2	<3.2	<3.2	<8.0	<13	<3.2	<8.0	<3.2	<3.2	<3.2	<3.2	<8.0	<10
	MW28042024FDUP04	4/11/2024	<20	<120	NA	NA	NA	NA	<20	<3.2	<3.2	<3.2	<8.0	<13	<3.2	<8.0	<3.2	<3.2	<3.2	<3.2	<8.0	<10
MW29	MW29102025	10/7/2025	<25	<100	NA	NA	NA	NA	<31 J	<4.1	<4.1	<10	<10	<26 J	<4.1	<10	<4.1	<10	<4.1	<4.1	<10	<21
	MW29042025	4/9/2025	<25	<240	NA	NA	NA	NA	<300	<40	<40	<100	<100	<250	<40	<100	<40	<100	<40	<40	<100	<200
	MW29102024	10/2/2024	<25	<1,300	NA	NA	NA	NA	<300	<40	<40	<100	<100	<250	<40	<100	<40	<40	<40	<40	<100	<150
	MW29042024	4/11/2024	<20	<600	NA	NA	NA	NA	<20	<3.2	<3.2	<3.2	<8.0	<13	<3.2	<8.0	<3.2	<3.2	<3.2	<3.2	<8.0	<10
MW30	MW30102025	10/13/2025	<25	<100 J	NA	NA	NA	NA	<150	<20	<20	<50	<50	<130	<20	<50	<20	<50	<20	<20	<50	<100 J
	MW30042025	4/15/2025	<25	<270	NA	NA	NA	NA	<30	<4.1	<4.1	<10	<10	<25	<4.1	<10	<4.1	<10	<4.1	<4.1	<10	<20
	MW30102024	10/8/2024	<25	<1,300	NA	NA	NA	NA	<32	<4.3	<4.3	<11	<11	<27	<4.3	<11	<4.3	<4.3	<4.3	<4.3	<11	<16
	MW30042024	4/18/2024	<20	<120	NA	NA	NA	NA	<20	<3.2	<3.2	<3.2	<8.0	<13	<3.2	<8.0	<3.2	<3.2	<3.2	<3.2	<8.0	<10
MW31	MW31102025	10/13/2025	<25	<100 J	NA	NA	NA	NA	<34	<4.5	<4.5	<11	<11	<28	<4.5	<11	<4.5	<11	<4.5	<4.5	<11	<22
	MW31042025	4/15/2025	<25	<250	NA	NA	NA	NA	<30	<4.0	<4.0	<10	<10	<25	<4.0	<10	<4.0	<10	<4.0	<4.0	<10	<20
	MW31102024	10/8/2024	16 J	<260	NA	NA	NA	NA	<30	<4.0	<4.0	<10	<10	<25	<4.0	<10	<4.0	<4.0	<4.0	<4.0	<10	<15
	MW31042024	4/18/2024	<20	48 J	NA	NA	NA	NA	<20	<3.2	<3.2	<3.2	<8.0	<13	<3.2	<8.0	<3.2	<3.2	<3.2	<3.2	<8.0	<10
MW32	MW32102025	10/6/2025	<25	69 J	NA	NA	NA	NA	<60	<8.0	<8.0	<20	<20	<50	<8.0	<20	<8.0	<20	<8.0	<8.0	<20	<40
	MW32042025	4/7/2025	<25	<250	NA	NA	NA	NA	<28	<3.8	<3.8	<9.5	<9.5	<24	<3.8	<9.5	<3.8	<9.5	<3.8	<3.8	<9.5	<19
	MW32102024	9/30/2024	<25	<250	NA	NA	NA	NA	<28	<3.7	<3.7	<9.3	<9.3	<23	<3.7	<9.3	<3.7	<3.7	<3.7	<3.7	<9.3	<14
	MW32042024	4/8/2024	<20	78 J	NA	NA	NA	NA	<23	<3.6	<3.6	<3.6	<9.0	<14	<3.6	<9.0	<3.6	6.5	<3.6	<3.6	<9.0	<11
MW33	MW33102025	10/13/2025	<25	<100 J	NA	NA	NA	NA	<33	<4.3	<4.3	<11	<11	<27	<4.3	<11	<4.3	<11	<4.3	<4.3	<11	<22
	MW33102025FDUP08	10/13/2025	<25	<100 J	NA	NA	NA	NA	<150	<20	<20	<50	<50	<130	<20	<50	<20	<50	<20	<20	<50	<100
	MW33042025	4/14/2025	<25	<260	NA	NA	NA	NA	<34	<4.5	<4.5	<11	<11	<28 J	<4.5	<11	<4.5	<11	<4.5	<4.5	<11	<23
	MW33042025FDUP07	4/14/2025	<25	240 J	NA	NA	NA	NA	<32	<4.3	<4.3	<11	<11	<27 J	<4.3	<11	<4.3	<11	<4.3	<4.3	<11	<21
	MW33102024	10/7/2024	<25	<2,500	NA	NA	NA	NA	<31	<4.1	<4.1	<10	<10	<26	<4.1	<10	<4.1	<4.1	<4.1	<4.1	<10	<16
	MW33102024FDUP07	10/7/2024	<25	<5,000	NA	NA	NA	NA	<31	<4.1	<4.1	<10	<10	<26	<4.1	<10	<4.1	<4.1	<4.1	<4.1	<10	<15
	MW33042024	4/15/2024	<20	<130	NA	NA	NA	NA	<20	<3.2	<3.2	<3.2	<8.0	<13	<3.2	<8.0	<3.2	<3.2	<3.2	<3.2	<8.0	<10
	MW33042024FDUP07	4/15/2024	<20	<600	NA	NA	NA	NA	<20	<3.2	<3.2	<3.2	<8.0	<13	<3.2	<8.0	<3.2	<3.2	<3.2	<3.2	<8.0	<10

TABLE 5-6: SUMMARY OF TPH AND SVOC ANALYTICAL RESULTS
Groundwater Periodic Monitoring Report – July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	Sample ID	Date	TPH GRO	TPH DRO	1,2,4-Trichlorobenzene	1,2-Dichlorobenzene	1,3-Dichlorobenzene	1,4-Dichlorobenzene	2,4-Dinitrophenol	2-Chloronaphthalene	2-Methylnaphthalene	2-Nitroaniline	4-Nitroaniline	4-Nitrophenol	Benzo(a)pyrene	bis(2-Ethylhexyl)phthalate	Butylbenzylphthalate	Di-n-butylphthalate	Fluoranthene	Naphthalene	N-Nitrosodiphenylamine	Caprolactam
			µg/L																			
			10.1	16.7	70	600	75	75	39	750	30	190	38	91	0.2	6	160	900	800	30	120	9,900
MW34	SL																					
	MW34102025	10/13/2025	<25	<100 J	NA	NA	NA	NA	<30	<4.0	<4.0	<10	<10	<25	<4.0	<10	<4.0	<10	<4.0	<4.0	<10	<20
	MW34042025	4/14/2025	<25	<240	NA	NA	NA	NA	<29	<3.9	<3.9	<9.7	<9.7	<24 J	<3.9	<9.7	<3.9	<9.7	<3.9	<3.9	<9.7	<19
	MW34102024	10/7/2024	<25	<1,300	NA	NA	NA	NA	<31	<4.2	<4.2	<10	<10	<26	<4.2	<10	<4.2	<4.2	<4.2	<4.2	<10	<16
MW35	MW34042024	4/15/2024	<20	32 J	NA	NA	NA	NA	<20	<3.2	<3.2	<3.2	<8.0	<13	<3.2	<8.0	<3.2	<3.2	<3.2	<3.2	<8.0	<10
	MW35102025	10/9/2025	<25	<100	NA	NA	NA	NA	<30	<4.0	<4.0	<10	<10	<25	<4.0	<10	<4.0	<10	1.2 J	<4.0	<10	<20
	MW35042025	4/10/2025	<25	<260 J	NA	NA	NA	NA	<28	<3.7	<3.7	<9.2	<9.2	<23	<3.7	<9.2	<3.7	<9.2	<3.7	<3.7	<9.2	<18
	MW35102024	10/3/2024	<25	<250	NA	NA	NA	NA	<30	<4.0	<4.0	<10	<10	<25	<4.0	<10	<4.0	<4.0	<4.0	<4.0	<10	<15
MW37	MW35042024	4/15/2024	<20	<130	NA	NA	NA	NA	<20	<3.2	<3.2	<3.2	<8.0	<13	0.52 J	<8.0	<3.2	<3.2	<3.2	<3.2	<8.0	<10
	MW35042024FDUP06	4/15/2024	<20	<130	NA	NA	NA	NA	<20	<3.2	<3.2	<3.2	<8.0	<13	<3.2	<8.0	<3.2	<3.2	<3.2	<3.2	<8.0	<10
	MW37102025	10/9/2025	<25	<100 J	NA	NA	NA	NA	<30 J	<4.0	<4.0	<10	<10	<25	<4.0	<10	<4.0	<10	<4.0	<4.0	<10	<20
	MW37042025	4/16/2025	<25	<260	NA	NA	NA	NA	<30	<4.0	<4.0	<9.9	<9.9	<25	<4.0	<9.9	<4.0	<9.9	<4.0	<4.0	<9.9	<20
MW38	MW37102024	10/9/2024	<25	<500	NA	NA	NA	NA	<150	<20	<20	<50	<50	<130	<20	<50	<20	<20	<20	<20	<50	<75
	MW37042024	4/8/2024	<20	<130	NA	NA	NA	NA	<23	<3.7	<3.7	<3.7	<9.3	<15	<3.7	<9.3	<3.7	5.1	<3.7	<3.7	<9.3	<12
	MW38102025	10/10/2025	<25	<100	NA	NA	NA	NA	<58	<7.8	<7.8	<19	<19	<48	<7.8	<9.7	<3.9	<19	<7.8	<7.8	<19	<39
	MW38042025	4/11/2025	<25	<240	NA	NA	NA	NA	<28	<3.7	<3.7	<9.2	<9.2	<23	<3.7	<9.2	<3.7	<9.2	<3.7	<3.7	<9.2	<18
MW39	MW38102024	10/4/2024	<25	<260	NA	NA	NA	NA	<300	<40	<40	<100	<100	<250	<40	<100	<40	<40	<40	<40	<100	<150
	MW38042024	4/15/2024	<20	<600	NA	NA	NA	NA	<20	<3.2	<3.2	<3.2	<8.0	<13	<3.2	<8.0	<3.2	<3.2	<3.2	<3.2	<8.0	<10
	MW39102025	10/9/2025	<25	79 J	NA	NA	NA	NA	<30 J	<4.0	<4.0	<10	<10	<25	<4.0	<10	<4.0	<10	<4.0	<4.0	<10	<20
	MW39042025	4/15/2025	<25	<270	NA	NA	NA	NA	<30	<3.9	<3.9	<9.8	<9.8	<25	<3.9	<9.8	<3.9	<9.8	<3.9	1.1 J	<9.8	<20
SMW01	MW39102024	10/8/2024	<25	<1,300	NA	NA	NA	NA	<31	<4.1	<4.1	<10	<10	<25	<4.1	<10	<4.1	<4.1	<4.1	<4.1	<10	<15
	MW39042024	4/10/2024	<20	<600	NA	NA	NA	NA	<22	<3.5	<3.5	<3.5	<8.7	<14	<3.5	<8.7	<3.5	<3.5	<3.5	<3.5	<8.7	<11
	SMW01	SMW01042024	4/10/2024	NA	NA	NA	NA	NA	<22	<3.6	<3.6	<3.6	<8.9	<14	<3.6	<8.9	<3.6	<3.6	<3.6	<3.6	<8.9	<11
	TMW01	TMW01042024	4/12/2024	NA	NA	NA	NA	NA	<22	<3.5	<3.5	<3.5	<8.7	<14	<3.5	<8.7	<3.5	<3.5	<3.5	<3.5	<8.7	<11
TMW02	TMW02102025	10/13/2025	NA	NA	NA	NA	NA	NA	<30	<3.9	<3.9	<9.9	<9.9	<25	<3.9	<9.9	<3.9	<9.9	<3.9	<3.9	<9.9	<20 J
	TMW02042025	4/11/2025	NA	NA	NA	NA	NA	NA	<31	<4.1	<4.1	<10	<10	<25	<4.1	<10	<4.1	<10	<4.1	<4.1	<10	<20
	TMW02102024	10/4/2024	NA	NA	NA	NA	NA	NA	<33	<4.3	<4.3	<11	<11	<27	<4.3	<11	<4.3	<4.3	<4.3	<4.3	<11	<16
	TMW02042024	4/12/2024	NA	NA	NA	NA	NA	NA	<21	<3.4	<3.4	<3.4	<8.5	<14	<3.4	<8.5	<3.4	<3.4	<3.4	<3.4	<8.5	<11
TMW03	TMW03102025	10/14/2025	NA	NA	NA	NA	NA	NA	20 J	<4.3	<4.3	<11	<11	<27	<4.3	<11	<4.3	<11	<4.3	<4.3	<11	<22
	TMW03042025	4/15/2025	NA	NA	NA	NA	NA	NA	<28	<3.8 J	<3.8 J	<9.4 J	<9.4 J	<23	<3.8 J	<9.4 J	<3.8 J	<9.4 J	<3.8 J	<3.8 J	<9.4 J	<19 J
	TMW03102024	10/8/2024	NA	NA	NA	NA	NA	NA	20 J	<4.2	<4.2	<10	<10	<26	<4.2	<10	<4.2	<4.2	<4.2	<4.2	<10	<16
	TMW03042024	4/16/2024	NA	NA	NA	NA	NA	NA	14 J	<3.2	<3.2	<3.2	<8.0	<13	<3.2	<8.0	<3.2	<3.2	<3.2	<3.2	<8.0	<10
TMW04	TMW04102025	10/13/2025	NA	NA	NA	NA	NA	NA	<31	<4.2	<4.2	<10	<10	<26	<4.2	<10	<4.2	<10	<4.2	<4.2	<10	<21
	TMW04042025	4/11/2025	NA	NA	NA	NA	NA	NA	<28	<3.8	<3.8	<9.4	<9.4	<24	<3.8	<9.4	<3.8	<9.4	<3.8	<3.8	<9.4	<19
	TMW04102024	10/4/2024	NA	NA	NA	NA	NA	NA	<32	<4.3	<4.3	<11	<11	<27	<4.3	<11	<4.3	<4.3	<4.3	<4.3	<11	<16
	TMW04042024	4/12/2024	NA	NA	NA	NA	NA	NA	<23	<3.7	<3.7	<3.7	<9.2	<15	<3.7	<9.2	<3.7	<3.7	<3.7	<3.7	<9.2	<11
TMW06	TMW06102025	10/15/2025	<25	<100	NA	NA	NA	NA	<30	<4.0	<4.0	<9.9	<9.9	<25	<4.0	<9.9	<4.0	<9.9	<4.0	<4.0	<9.9	<20 J
	TMW06042025	4/16/2025	<25	<270	NA	NA	NA	NA	<32	<4.3	<4.3	<11	<11	<27	<4.3	<11	<4.3	<11	<4.3	<4.3	<11	<22
	TMW06102024	10/9/2024	<25	<280	NA	NA	NA	NA	<31	<4.1	<4.1	<10	<10	<26	<4.1	<10	<4.1	<4.1	<4.1	<4.1	<10	<15
	TMW06042024	4/17/2024	<20	<130	NA	NA	NA	NA	<20	<3.2	<3.2	<3.2	<8.0	<13	<3.2	<8.0	2.3 J	<3.2	<3.2	<3.2	<8.0	<10
TMW07	TMW07102025	10/9/2025	<25	<100	NA	NA	NA	NA	<30	<4.0	<4.0	<10	<10	<25	<4.0	<10	<4.0	<10	<4.0	<4.0	<10	<20
	TMW07042025	4/10/2025	<25	<250	NA	NA	NA	NA	<29	<3.9	<3.9	<9.8	<9.8	<24	<3.9	<9.8	<3.9	<9.8	<3.9	<3.9	<9.8	<20
	TMW07102024	10/3/2024	<25	<260	NA	NA	NA	NA	<30	<4.0	<4.0	<10	<10	<25	<4.0	<10	<4.0	<4.0	<4.0	<4.0	<10	<15
	TMW07042024	4/12/2024	<20	<110	NA	NA	NA	NA	<22	<3.5	<3.5	<3.5	<8.9	<14	<3.5	<8.9	<3.5	<3.5	<3.5	<3.5	<8.9	<11

TABLE 5-6: SUMMARY OF TPH AND SVOC ANALYTICAL RESULTS
Groundwater Periodic Monitoring Report – July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	Sample ID	Date	TPH GRO	TPH DRO	1,2,4-Trichlorobenzene	1,2-Dichlorobenzene	1,3-Dichlorobenzene	1,4-Dichlorobenzene	2,4-Dinitrophenol	2-Chloronaphthalene	2-Methylnaphthalene	2-Nitroaniline	4-Nitroaniline	4-Nitrophenol	Benzo(a)pyrene	bis(2-Ethylhexyl)phthalate	Butylbenzylphthalate	Di-n-butylphthalate	Fluoranthene	Naphthalene	N-Nitrosodiphenylamine	Caprolactam
			µg/L																			
			10.1	16.7	70	600	75	75	39	750	30	190	38	91	0.2	6	160	900	800	30	120	9,900
TMW08	TMW08102025	10/10/2025	<25	<100	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	TMW08042025	4/10/2025	<25 J	<280	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	TMW08102024	10/3/2024	<25	<240	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	TMW08042024	4/11/2024	<20	<120	NA	NA	NA	NA	<20	<3.2	<3.2	<3.2	<8.0	<13	<3.2	<8.0	<3.2	<3.2	<3.2	<3.2	<8.0	<10
TMW10	TMW10102025	10/9/2025	<25	<100	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	TMW10042025	4/10/2025	<25	<260	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	TMW10102024	10/3/2024	<25	<260	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	TMW10042024	4/11/2024	<20	<120	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
TMW21	TMW21102025	10/10/2025	<25	<100 J	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	TMW21042025	4/17/2025	<25	<270	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	TMW21102024	10/10/2024	<25	<260	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	TMW21042024	4/16/2024	<20	<130	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
TMW23	TMW23102025	10/10/2025	NA	NA	NA	NA	NA	NA	<30	<4.0	<4.0	<10	<10	<25	<4.0	<10	<4.0	<10	<4.0	<4.0	<10	<20
	TMW23102025FDUP06	10/10/2025	NA	NA	NA	NA	NA	NA	<30	<4.0	<4.0	<10	<10	<25	<4.0	<10	<4.0	<10	<4.0	<4.0	<10	<20
	TMW23042025	4/11/2025	NA	NA	NA	NA	NA	NA	<30	<4.0	<4.0	<10	<10	<25	<4.0	<10	<4.0	<10	<4.0	<4.0	<10	<20
	TMW23042025FDUP06	4/11/2025	NA	NA	NA	NA	NA	NA	<29	<3.8	<3.8	<9.6	<9.6	<24	<3.8	<9.6	<3.8	<9.6	<3.8	<3.8	<9.6	<19
	TMW23102024	10/4/2024	NA	NA	NA	NA	NA	NA	<150	<20	<20	<50	<50	<130	<20	<50	<20	<20	<20	<20	<50	<75
	TMW23102024FDUP06	10/4/2024	NA	NA	NA	NA	NA	NA	<150	<20	<20	<50	<50	<130	<20	<50	<20	<20	<20	<20	<50	<75
	TMW23042024	4/12/2024	NA	NA	NA	NA	NA	NA	<20	<3.2	<3.2	<3.2	<8.0	<13	<3.2	<8.0	<3.2	<3.2	<3.2	<3.2	<8.0	<10
TMW31S	TMW31S042025	4/9/2025	NA	NA	NA	NA	NA	NA	<29	<3.9	<3.9	<9.8	<9.8	<24	<3.9	<9.8	<3.9	<9.8	<3.9	<3.9	<9.8	<20
	TMW31S042024	4/11/2024	NA	NA	NA	NA	NA	NA	<20	<3.2	<3.2	<3.2	<8.0	<13	<3.2	<8.0	<3.2	<3.2	<3.2	<3.2	<8.0	<10
TMW33	TMW33102025	10/10/2025	<25	<100 J	NA	NA	NA	NA	<28	<3.7	<3.7	<9.4	<9.4	<23	<3.7	<9.4	<3.7	<9.4	<3.7	<3.7	<9.4	<19 J
	TMW33042025	4/11/2025	<25	<240	NA	NA	NA	NA	<32	<4.2	<4.2	<11	<11	<26	<4.2	<11	<4.2	<11	<4.2	<4.2	<11	<21
	TMW33102024	10/4/2024	16 J	40 J	NA	NA	NA	NA	<30	<4.0	<4.0	<10	<10	<25	<4.0	<10	<4.0	<4.0	<4.0	<4.0	<10	<15
	TMW33042024	4/12/2024	<20	33 J	NA	NA	NA	NA	<19	<3.0	<3.0	<3.0	<7.5	<12	<3.0	<7.5	<3.0	<3.0	<3.0	<3.0	<7.5	<9.4
TMW34	TMW34102025	10/7/2025	<25	60 J	NA	NA	NA	NA	<30 J	<4.0	<4.0	<9.9	<9.9	<25	<4.0	<9.9	<4.0	<9.9	<4.0	<4.0	<9.9	<20
	TMW34042025	4/8/2025	<25	<250	NA	NA	NA	NA	<35	<4.7	<4.7	<12	<12	<29	<4.7	<12	<4.7	<12	<4.7	<4.7	<12	<24
	TMW34102024	10/1/2024	<25	<260	NA	NA	NA	NA	<33	<4.3	<4.3	<11	<11	<27	<4.3	<11	<4.3	<4.3	<4.3	<4.3	<11	<16
	TMW34042024	4/16/2024	<20	31 J	NA	NA	NA	NA	<20	<3.2	<3.2	<3.2	<8.0	<13	<3.2	<8.0	<3.2	<3.2	<3.2	<3.2	<8.0	<10
TMW35	TMW35102025	10/15/2025	<25	<100	NA	NA	NA	NA	<31	<4.2	<4.2	<10	<10	<26	<4.2	<10	<4.2	<10	<4.2	<4.2	<10	<21 J
	TMW35042025	4/16/2025	<25	<240	NA	NA	NA	NA	<28	<3.8	<3.8	<9.5	<9.5	<24	<3.8	<9.5	<3.8	<9.5	<3.8	<3.8	<9.5	<19
	TMW35102024	10/9/2024	<25	41 J	NA	NA	NA	NA	<28	<3.7	<3.7	<9.3	<9.3	<23	<3.7	<9.3	<3.7	<3.7	<3.7	<3.7	<9.3	<14
	TMW35042024	4/17/2024	<20	51 J	NA	NA	NA	NA	<20	<3.2	<3.2	<3.2	<8.0	<13	<3.2	<8.0	<3.2	<3.2	<3.2	<3.2	<8.0	<10
TMW39S	TMW39S102025	10/13/2025	NA	NA	NA	NA	NA	NA	<28	<3.8	<3.8	<9.4	<9.4	<23	<3.8	<9.4	<3.8	<9.4	<3.8	<3.8	<9.4	<19
	TMW39S042025	4/14/2025	NA	NA	NA	NA	NA	NA	<31	<4.1	<4.1	<10	<10	<26 J	<4.1	<10	<4.1	<10	<4.1	<4.1	<10	<21
	TMW39S102024	10/7/2024	NA	NA	NA	NA	NA	NA	<33	<4.3	<4.3	<11	<11	<27	<4.3	<11	<4.3	<4.3	<4.3	<4.3	<11	<16
	TMW39S042024	4/12/2024	NA	NA	NA	NA	NA	NA	<20	<3.2	<3.2	<3.2	<8.0	<13	<3.2	<8.0	<3.2	<3.2	<3.2	<3.2	<8.0	<10
TMW41	TMW41102025	10/10/2025	NA	NA	NA	NA	NA	NA	<30 J	<4.0	<4.0	<10	<10	<25	<4.0	<10	<4.0	<10	<4.0	<4.0	<10	<20
	TMW41042025	4/11/2025	NA	NA	NA	NA	NA	NA	<30	<4.1	<4.1	<10	<10	<25	<4.1	<10	<4.1	<10	<4.1	<4.1	<10	<20
	TMW41102024	10/4/2024	NA	NA	NA	NA	NA	NA	<30	<4.0	<4.0	<10	<10	<25	<4.0	<10	<4.0	<4.0	<4.0	<4.0	<10	<15
	TMW41042024	4/12/2024	NA	NA	NA	NA	NA	NA	<20	<3.2	<3.2	<3.2	<8.0	<13	<3.2	<8.0	<3.2	<3.2	<3.2	<3.2	<8.0	<10
TMW43	TMW43102025	10/14/2025	NA	NA	NA	NA	NA	NA	<30	<4.0	<4.0	<10	<10	<25	<4.0	<10	<4.0	<10	<4.0	<4.0	<10	<20
	TMW43042025	4/15/2025	NA	NA	NA	NA	NA	NA	<28	<3.7	<3.7	<9.2	<9.2	<23	<3.7	<9.2	<3.7	<9.2	<3.7	<3.7	<9.2	<18
	TMW43102024	10/8/2024	NA	NA	NA	NA	NA	NA	<31	<4.1	<4.1	<10	<10	<26	<4.1	<10	<4.1	<4.1	<4.1	<4.1	<10	<15
	TMW43042024	4/16/2024	NA	NA	NA	NA	NA	NA	<20	<3.2	<3.2	<3.2	<8.0	<13	<3.2	<8.0	<3.2	<3.2	<3.2	<3.2	<8.0	<10

TABLE 5-6: SUMMARY OF TPH AND SVOC ANALYTICAL RESULTS
Groundwater Periodic Monitoring Report – July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	Sample ID	Date	TPH GRO	TPH DRO	1,2,4-Trichlorobenzene	1,2-Dichlorobenzene	1,3-Dichlorobenzene	1,4-Dichlorobenzene	2,4-Dinitrophenol	2-Chloronaphthalene	2-Methylnaphthalene	2-Nitroaniline	4-Nitroaniline	4-Nitrophenol	Benzo(a)pyrene	bis(2-Ethylhexyl)phthalate	Butylbenzylphthalate	Di-n-butylphthalate	Fluoranthene	Naphthalene	N-Nitrosodiphenylamine	Caprolactam	
			µg/L																				
			10.1	16.7	70	600	75	75	39	750	30	190	38	91	0.2	6	160	900	800	30	120	9,900	
TMW44	TMW44102025	10/7/2025	NA	NA	NA	NA	NA	NA	<30 J	<3.9	<3.9	<9.9	<9.9	<25 J	<3.9	<9.9	<3.9	<9.9	<3.9	<3.9	<9.9	<20	
	TMW44042025	4/8/2025	NA	NA	NA	NA	NA	NA	17 J	<4.3	<4.3	<11	<11	<27	<4.3	<11	<4.3	<11	<4.3	<4.3	<11	<21	
	TMW44102024	10/1/2024	NA	NA	NA	NA	NA	NA	<33	<4.4	<4.4	<11	<11	<28	<4.4	<11	<4.4	<4.4	<4.4	<4.4	<11	<17	
	TMW44042024	4/8/2024	NA	NA	NA	NA	NA	NA	18 J	<3.3	<3.3	<3.3	<8.2	<13	<3.3	<8.2	<3.3	5.2	<3.3	<3.3	<8.2	<10	
TMW45	TMW45102025	10/14/2025	NA	NA	NA	NA	NA	NA	<31	<4.2	<4.2	<10	<10	<26	<4.2	<10	<4.2	<10	<4.2	<4.2	<10	<21	
	TMW45042025	4/15/2025	NA	NA	NA	NA	NA	NA	<34	<4.5	<4.5	<11	<11	<28	<4.5	<11	<4.5	<11	<4.5	<4.5	<11	<23	
	TMW45102024	10/8/2024	NA	NA	NA	NA	NA	NA	<28	<3.7	<3.7	<9.3	<9.3	<23	<3.7	<9.3	<3.7	<3.7	<3.7	<3.7	<9.3	<14	
TMW46	TMW45042024	4/16/2024	NA	NA	NA	NA	NA	NA	<20	<3.2	<3.2	<3.2	<8.0	<13	<3.2	<8.0	<3.2	<3.2	<3.2	<3.2	<8.0	<10	
	TMW46102025	10/7/2025	<25	62 J	NA	NA	NA	NA	<29 J	<3.8	<3.8	<9.6	<9.6	<24 J	<3.8	<9.6	<3.8	<9.6	<3.8	<3.8	<9.6	<19	
	TMW46042025	4/8/2025	<25	<240	NA	NA	NA	NA	<28	<3.8	<3.8	<9.4	<9.4	<23	<3.8	<9.4	<3.8	<9.4	<3.8	<3.8	<9.4	<19	
	TMW46102024	10/1/2024	<25	<240	NA	NA	NA	NA	<29	<3.9	<3.9	<9.8	<9.8	<24	<3.9	<9.8	<3.9	<3.9	<3.9	<3.9	3.4 J	<15	
TMW47	TMW46042024	4/8/2024	<20	35 J	NA	NA	NA	NA	<20	<3.2	<3.2	<3.2	<8.0	<13	<3.2	<8.0	<3.2	4.2	<3.2	<3.2	<8.0	<10	
	TMW47102025	10/15/2025	NA	NA	NA	NA	NA	NA	<29	<3.9	<3.9	<9.8	<9.8	<24	<3.9	<9.8	<3.9	<9.8	<3.9	<3.9	<9.8	<20 J	
	TMW47042025	4/16/2025	NA	NA	NA	NA	NA	NA	<31	<4.1	<4.1	<10	<10	<26	<4.1	<10	<4.1	<10	<4.1	<4.1	<10	<20	
	TMW47102024	10/9/2024	NA	NA	NA	NA	NA	NA	<34	<4.5	<4.5	<11	<11	<28	<4.5	<11	<4.5	<4.5	<4.5	<4.5	<11	<17	
	TMW47042024	4/18/2024	NA	NA	NA	NA	NA	NA	<20	<3.2	<3.2	<3.2	<8.0	<13	<3.2	<8.0	<3.2	<3.2	<3.2	<3.2	<8.0	<10	
TMW57	TMW47042024FDUP10	4/18/2024	NA	NA	NA	NA	NA	NA	<20	<3.2	<3.2	<3.2	<8.0	<13	<3.2	<8.0	<3.2	<3.2	<3.2	<3.2	<8.0	<10	
	TMW57102025	10/13/2025	<25	<100 J	NA	NA	NA	NA	<30	<3.9	<3.9	<9.9	<9.9	<25	<3.9	<9.9	<3.9	<9.9	<3.9	<3.9	<9.9	<20	
	TMW57042025	4/14/2025	<25	<240	NA	NA	NA	NA	<32	<4.2	<4.2	<11	<11	<27 J	<4.2	<11	<4.2	<11	<4.2	<4.2	<11	<21	
	TMW57102024	10/7/2024	<25	<2,500	NA	NA	NA	NA	<29	<3.8	<3.8	<9.5	<9.5	<24	<3.8	<9.5	<3.8	<3.8	<3.8	<3.8	<9.5	<14	
TMW59	TMW57042024	4/15/2024	<20	<120	NA	NA	NA	NA	<20	<3.2	<3.2	<3.2	<8.0	<13	<3.2	<8.0	<3.2	<3.2	<3.2	<3.2	<8.0	<10	
	TMW59102025	10/13/2025	<25	<100 J	NA	NA	NA	NA	<34	<4.6	<4.6	<11	<11	<29	<4.6	<11	<4.6	<11	<4.6	<4.6	<11	<23	
	TMW59042025	4/14/2025	<25	<260	NA	NA	NA	NA	<31	<4.2	<4.2	<10	<10	<26 J	<4.2	<10	<4.2	<10	<4.2	<4.2	<10	<21	
	TMW59102024	10/7/2024	<25	<2,500	NA	NA	NA	NA	<28	<3.8	<3.8	<9.5	<9.5	<24	<3.8	<9.5	<3.8	<3.8	<3.8	<3.8	<9.5	<14	
TMW61	TMW59042024	4/15/2024	<20	<120	NA	NA	NA	NA	<20	<3.2	<3.2	<3.2	<8.0	<13	<3.2	<8.0	<3.2	<3.2	<3.2	<3.2	<8.0	<10	
	TMW61102025	10/13/2025	<25	<100 J	NA	NA	NA	NA	<30	<3.9	<3.9	<9.8	<9.8	<25	<3.9	<9.8	<3.9	<9.8	<3.9	<3.9	<9.8	<20	
	TMW61042025	4/14/2025	<25	<280	NA	NA	NA	NA	<32	<4.2	<4.2	<11	<11	<26 J	<4.2	<11	<4.2	<11	<4.2	<4.2	<11	<21	
	TMW61102024	10/7/2024	<25	<1,300	NA	NA	NA	NA	<29	<3.9	<3.9	<9.8	<9.8	<24	<3.9	<9.8	<3.9	<3.9	<3.9	<3.9	<9.8	<15	
TMW62	TMW61042024	4/15/2024	<20	<110	NA	NA	NA	NA	<20	<3.2	<3.2	<3.2	<8.0	<13	<3.2	<8.0	<3.2	<3.2	<3.2	<3.2	<8.0	<10	
	TMW62102025	10/10/2025	<25	<100	NA	NA	NA	NA	<31	<4.2	<4.2	<10	<10	<26	<4.2	<10	<4.2	<10	<4.2	<4.2	<10	<21	
	TMW62042025	4/11/2025	<25	<240	NA	NA	NA	NA	<28	<3.7	<3.7	<9.2	<9.2	<23	<3.7	<9.2	<3.7	<9.2	<3.7	<3.7	<9.2	<18	
	TMW62102024	10/4/2024	<25	<260	NA	NA	NA	NA	<150	<20	<20	<50	<50	<130	<20	<50	<20	<20	<20	<20	<50	<75	
BGMW07	TMW62042024	4/12/2024	<20	<120	NA	NA	NA	NA	<20	<3.2	<3.2	<3.2	<8.0	<13	<3.2	<8.0	<3.2	<3.2	<3.2	<3.2	<8.0	<10	
	Bedrock Wells																						
	BGMW07102025	10/6/2025	NA	NA	NA	NA	NA	NA	<60	<8.0	<8.0	<20	<20	<50	<8.0	<20	<8.0	<20	<8.0	<8.0	<20	<40	
	BGMW07042025	4/7/2025	NA	NA	NA	NA	NA	NA	<30 J	<4.0	<4.0 J	<10	<10	<25 J	<4.0	<10	<4.0	<10	<4.0	<4.0	<10	<20	
BGMW09	BGMW07102024	9/30/2024	NA	NA	NA	NA	NA	NA	<34	<4.5	<4.5	<11	<11	<28	<4.5	<11	<4.5	<4.5	<4.5	<4.5	<11	<17	
	BGMW07042024	4/9/2024	NA	NA	NA	NA	NA	NA	<23	<3.6	<3.6	<3.6	<9.0	<14	<3.6	<9.0	<3.6	3.8 J	<3.6	<3.6	<9.0	<11	
	BGMW09102025	10/6/2025	NA	NA	NA	NA	NA	NA	<60	<8.0	<8.0	<20	<20	<50	<8.0	<20	<8.0	<20	<8.0	<8.0	<20	<40	
	BGMW09042025	4/8/2025	NA	NA	NA	NA	NA	NA	<60	<8.0 J	<8.0	<20 J	<20 J	<50	<8.0 J	<20 J	<8.0 J	<20 J	<8.0 J	<8.0	<20 J	<40 J	
BGMW09	BGMW09102024	9/30/2024	NA	NA	NA	NA	NA	NA	<30	<4.0	<4.0	<10	<10	<25	<4.0	<10	<4.0	<4.0	<4.0	<4.0	<10	<15	
	BGMW09042024	4/8/2024	NA	NA	NA	NA	NA	NA	<23	<3.7	<3.7	<3.7	<9.2	<15	<3.7	<9.2	<3.7	14	<3.7	<3.7	<9.2	<11	

TABLE 5-6: SUMMARY OF TPH AND SVOC ANALYTICAL RESULTS
Groundwater Periodic Monitoring Report – July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	Sample ID	Date	TPH GRO	TPH DRO	1,2,4-Trichlorobenzene	1,2-Dichlorobenzene	1,3-Dichlorobenzene	1,4-Dichlorobenzene	2,4-Dinitrophenol	2-Chloronaphthalene	2-Methylnaphthalene	2-Nitroaniline	4-Nitroaniline	4-Nitrophenol	Benzo(a)pyrene	bis(2-Ethylhexyl)phthalate	Butylbenzylphthalate	Di-n-butylphthalate	Fluoranthene	Naphthalene	N-Nitrosodiphenylamine	Caprolactam
			µg/L																			
			SL	10.1	16.7	70	600	75	75	39	750	30	190	38	91	0.2	6	160	900	800	30	120
BGMW10	BGMW10102025	10/7/2025	NA	NA	NA	NA	NA	NA	<33	<4.4	<4.4	<11	<11	<27 J	<4.4	<11	<4.4	<11	<4.4	<4.4	<11	<22
	BGMW10042025	4/8/2025	NA	NA	NA	NA	NA	NA	<33	<4.4	<4.4	<11	<11	<27	<4.4	<11	<4.4	<11	<4.4	<4.4	<11	<22
	BGMW10102024	10/1/2024	NA	NA	NA	NA	NA	NA	<32	<4.2	<4.2	<11	<11	<26	<4.2	<11	<4.2	<4.2	<4.2	<4.2	<11	<16
	BGMW10042024	4/9/2024	NA	NA	NA	NA	NA	NA	<21	<3.3	<3.3	<3.3	<8.3	<13	<3.3	<8.3	<3.3	4.2	<3.3	<3.3	<8.3	<10
	BGMW10042024FDUP02	4/9/2024	NA	NA	NA	NA	NA	NA	<23	<3.6	<3.6	<3.6	<9.1	<15	<3.6	<9.1	<3.6	4.6	<3.6	<3.6	<9.1	<11
TMW14A	TMW14A102025	10/10/2025	NA	NA	NA	NA	NA	NA	<28 J	<3.8	<3.8	<9.4	<9.4	<24	<3.8	<9.4	<3.8	<9.4	<3.8	<3.8	<9.4	<19
	TMW14A042025	4/10/2025	NA	NA	NA	NA	NA	NA	<300	<40	<40	<100	<100	<250	<40	<100	<40	<100	<40	<40	<100	<200
	TMW14A102024	10/8/2024	NA	NA	NA	NA	NA	NA	<31	<4.1	<4.1	<10	<10	<25	<4.1	<10	<4.1	<4.1	<4.1	<4.1	<10	<15
	TMW14A042024	4/15/2024	NA	NA	NA	NA	NA	NA	<20	<3.2	<3.2	<3.2	<8.0	<13	<3.2	<8.0	<3.2	<3.2	<3.2	<3.2	<8.0	<10
TMW16	TMW16102025	10/6/2025	NA	NA	NA	NA	NA	NA	<30	<4.0	<4.0	<10	<10	<25	<4.0	<10	<4.0	<10	<4.0	<4.0	<10	<20
	TMW16042025	4/8/2025	NA	NA	NA	NA	NA	NA	<29	<3.8	<3.8	<9.6	<9.6	<24	<3.8	<9.6	<3.8	<9.6	<3.8	<3.8	<9.6	<19
	TMW16102024	9/30/2024	NA	NA	NA	NA	NA	NA	<30	<4.0	<4.0	<10	<10	<25	<4.0	<10	<4.0	<4.0	<4.0	<4.0	<10	<15
	TMW16042024	4/8/2024	NA	NA	NA	NA	NA	NA	<20	<3.2	<3.2	<3.2	<8.0	<13	<3.2	<8.0	<3.2	4.6	<3.2	<3.2	<8.0	<10
	TMW16042024FDUP01	4/8/2024	NA	NA	NA	NA	NA	NA	<20	<3.2	<3.2	<3.2	<8.0	<13	<3.2	<8.0	<3.2	11	<3.2	<3.2	<8.0	<10
TMW18	TMW18042024	4/8/2024	NA	NA	NA	NA	NA	NA	<21	<3.4	<3.4	<3.4	<8.5	<14	<3.4	<8.5	<3.4	4.8	<3.4	<3.4	<8.5	<11
TMW19	TMW19042024	4/8/2024	NA	NA	NA	NA	NA	NA	<21	<3.3	<3.3	<3.3	<8.3	<13	<3.3	<8.3	<3.3	5.7	<3.3	<3.3	<8.3	<10
TMW30	TMW30102025	10/9/2025	NA	NA	NA	NA	NA	NA	<30	<4.0	<4.0	<10	<10	<25	<4.0	<10	<4.0	<10	<4.0	<4.0	<10	<20
	TMW30042025	4/10/2025	NA	NA	NA	NA	NA	NA	<30	<4.0	<4.0	<9.9	<9.9	<25	<4.0	<9.9	<4.0	<9.9	<4.0	<4.0	<9.9	<20
	TMW30102024	10/3/2024	NA	NA	NA	NA	NA	NA	<30	<4.0	<4.0	<10	<10	<25	<4.0	<10	<4.0	<4.0	<4.0	<4.0	1.9 J	<15
	TMW30042024	4/10/2024	NA	NA	NA	NA	NA	NA	<22	<3.5	<3.5	<3.5	<8.7	<14	<3.5	<8.7	<3.5	<3.5	<3.5	<3.5	<8.7	<11
TMW36	TMW36102025	10/6/2025	NA	NA	NA	NA	NA	NA	<29	<3.9	<3.9	<9.8	<9.8	<24	<3.9	<9.8	<3.9	<9.8	<3.9	<3.9	<9.8	<20
	TMW36042025	4/7/2025	NA	NA	NA	NA	NA	NA	<37	<4.9	<4.9	<12	<12	<30	<4.9	<12	<4.9	<12	<4.9	<4.9	<12	<24
TMW38	TMW38102025	10/16/2025	NA	NA	NA	NA	NA	NA	<28	<3.8	<3.8	<9.5	<9.5	<24	<3.8	<9.5	<3.8 J	<9.5	<3.8	<3.8	<9.5	<19
	TMW38042025	4/17/2025	NA	NA	NA	NA	NA	NA	<30	<3.9	<3.9	<9.9	<9.9	<25	<3.9	<9.9	<3.9	<9.9	<3.9	<3.9	<9.9	<20
	TMW38102024	10/10/2024	NA	NA	NA	NA	NA	NA	<34	<4.6	<4.6	<11	<11	<29	<4.6	<11	<4.6	<4.6	<4.6	<4.6	<11	<17
	TMW38042024	4/18/2024	NA	NA	NA	NA	NA	NA	<20	<3.2	<3.2	<3.2	<8.0	<13	<3.2	<8.0	<3.2	<3.2	<3.2	<3.2	<8.0	<10
TMW39D	TMW39D102025	10/8/2025	NA	NA	NA	NA	NA	NA	<60	<8.0	<8.0	<20	<20	<50	<8.0	<20	<8.0	<20	<8.0	<8.0	<20	<40
	TMW39D042025	4/9/2025	NA	NA	NA	NA	NA	NA	<35	<4.7	<4.7	<12	<12	<29	<4.7	<12	<4.7	<12	<4.7	<4.7	<12	<23
TMW48	TMW48102025	10/7/2025	NA	NA	NA	NA	NA	NA	<29 J	<3.9	<3.9	<9.8	<9.8	<25 J	<3.9	<9.8	<3.9	<9.8	<3.9	<3.9	<9.8	<20
	TMW48042025	4/7/2025	NA	NA	NA	NA	NA	NA	<32	<4.3	<4.3	<11	<11	<27	<4.3	<11	<4.3	<11	<4.3	<4.3	<11	<22
TMW49	TMW49102025	10/14/2025	NA	NA	NA	NA	NA	NA	<29	<3.8	<3.8	<9.5	<9.5	<24	<3.8	<9.5	<3.8	<9.5	<3.8	<3.8	<9.5	<19
	TMW49042025	4/14/2025	NA	NA	NA	NA	NA	NA	<32	<4.3	<4.3	<11	<11	<27 J	<4.3	<11	<4.3	<11	<4.3	<4.3	<11	<21
	TMW49102024	10/7/2024	NA	NA	NA	NA	NA	NA	<29	<3.9	<3.9	<9.8	<9.8	<25	<3.9	<9.8	<3.9	<3.9	<3.9	<3.9	<9.8	<15
	TMW49042024	4/18/2024	NA	NA	NA	NA	NA	NA	<20	<3.2	<3.2	<3.2	<8.0	<13	<3.2	<8.0	<3.2	<3.2	<3.2	<3.2	<8.0	<10
TMW50	TMW50102025	10/9/2025	<25	<100	NA	NA	NA	NA	<30	<4.0	<4.0	<10	<10	<25	<4.0	<10	<4.0	<10	<4.0	<4.0	<10	<20
	TMW50042025	4/10/2025	<25	<250 J	NA	NA	NA	NA	<150	<20	<20	<50	<50	<130	<20	<50	<20	<50	<20	<20	<50	<100
	TMW50102024	10/3/2024	<25	<1,300 J	NA	NA	NA	NA	<150	<20	<20	<50	<50	<130	<20	<50	<20	<20	<20	<20	<50	<75
	TMW50042024	4/10/2024	<20	<240	NA	NA	NA	NA	<22	<3.5	<3.5	<3.5	<8.8	<14	<3.5	<8.8	<3.5	<3.5	<3.5	<3.5	<8.8	<11
TMW51	TMW51102025	10/10/2025	<25	<100	NA	NA	NA	NA	<28	<3.8	<3.8	<9.5	<9.5	<24	<3.8	<9.5	<3.8	<9.5	<3.8	<3.8	<9.5	<19 J
	TMW51102025FDUP07	10/10/2025	<25	150 J	NA	NA	NA	NA	<31	<4.1	<4.1	<10	<10	<26	<4.1	<10	<4.1	<10	<4.1	<4.1	<10	<20 J
	TMW51042025	4/11/2025	<25	<250	NA	NA	NA	NA	<31	<4.1	<4.1	<10	<10	<26	<4.1	<10	<4.1	<10	<4.1	<4.1	<10	<21
	TMW51042025FDUP05	4/11/2025	<25	<240	NA	NA	NA	NA	<30	<4.0	<4.0	<9.9	<9.9	<25	<4.0	<9.9	<4.0	<9.9	<4.0	<4.0	<9.9	<20
	TMW51102024	10/4/2024	<25	<250	NA	NA	NA	NA	<30	<4.0	<4.0	<10	<10	<25	<4.0	<10	<4.0	<4.0	<4.0	<4.0	<10	<15
	TMW51102024FDUP05	10/4/2024	<25	<240	NA	NA	NA	NA	<30	<4.0	<4.0	<10	<10	<25	<4.0	<10	<4.0	<4.0	<4.0	<4.0	<10	<15
	TMW51042024	4/12/2024	<20	<130	NA	NA	NA	NA	<20	<3.2	<3.2	<3.2	<8.0	<13	<3.2	<8.0	<3.2	<3.2	<3.2	<3.2	<8.0	5.6 J

TABLE 5-6: SUMMARY OF TPH AND SVOC ANALYTICAL RESULTS
Groundwater Periodic Monitoring Report – July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	Sample ID	Date	TPH GRO	TPH DRO	1,2,4-Trichlorobenzene	1,2-Dichlorobenzene	1,3-Dichlorobenzene	1,4-Dichlorobenzene	2,4-Dinitrophenol	2-Chloronaphthalene	2-Methylnaphthalene	2-Nitroaniline	4-Nitroaniline	4-Nitrophenol	Benzo(a)pyrene	bis(2-Ethylhexyl)phthalate	Butylbenzylphthalate	Di-n-butylphthalate	Fluoranthene	Naphthalene	N-Nitrosodiphenylamine	Caprolactam
			µg/L																			
			10.1	16.7	70	600	75	75	39	750	30	190	38	91	0.2	6	160	900	800	30	120	9,900
TMW52	TMW52102025	10/13/2025	<25	<100 J	NA	NA	NA	NA	<150	<20	<20	<50	<50	<130	<20	<50	<20	<50	<20	<20	<50	<100
	TMW52042025	4/16/2025	<25	<260	NA	NA	NA	NA	<300	<40	<40	<100	<100	<250	<40	<100	<40	<100	<40	<40	<100	<200
	TMW52102024	10/9/2024	<25	<1,300	NA	NA	NA	NA	<150	<20	<20	<50	<50	<130	<20	<50	<20	<20	<20	<20	<50	<75
	TMW52042024	4/15/2024	<20	<240	NA	NA	NA	NA	<40	<6.4	<6.4	<6.4	<16	<26	<6.4	<16	<6.4	<6.4	<6.4	<6.4	<16	<20
TMW53	TMW53102025	10/13/2025	<25	<100 J	NA	NA	NA	NA	<33	<4.4	<4.4	<11	<11	<28	<4.4	<11	<4.4	<11	<4.4	<4.4	<11	<22
	TMW53042025	4/14/2025	<25	<250	NA	NA	NA	NA	<30	<4.0	<4.0	<9.9	<9.9	<25 J	<4.0	<9.9	<4.0	<9.9	<4.0	<4.0	<9.9	<20
	TMW53102024	10/7/2024	<25	<2,500	NA	NA	NA	NA	<29	<3.9	<3.9	<9.7	<9.7	<24	<3.9	<9.7	<3.9	<3.9	<3.9	<3.9	<9.7	<15
TMW55	TMW53042024	4/15/2024	<20	<240	NA	NA	NA	NA	<40	<6.4	<6.4	<6.4	<16	<26	<6.4	<16	<6.4	<6.4	<6.4	<6.4	<16	<20
	TMW55102025	10/10/2025	<25	<100	NA	NA	NA	NA	<30	<4.0	<4.0	<10	<10	<25	<4.0	<10	<4.0	<10	<4.0	<4.0	<10	<20
	TMW55042025	4/11/2025	<25	<240	NA	NA	NA	NA	<30	<4.1	<4.1	<10	<10	<25	<4.1	<10	<4.1	<10	<4.1	<4.1	<10	<20
	TMW55102024	10/4/2024	<25	<270 J	NA	NA	NA	NA	<30	<4.0	<4.0	<10	<10	<25	<4.0	<10	<4.0	<4.0	<4.0	<4.0	<10	<15
TMW58	TMW55042024	4/12/2024	<20	<120	NA	NA	NA	NA	<20	<3.2	<3.2	<3.2	<8.0	<13	<3.2	<8.0	<3.2	<3.2	<3.2	<3.2	<8.0	<10
	TMW58102025	10/6/2025	<25	<100	NA	NA	NA	NA	<29	<3.8	<3.8	<9.5	<9.5	<24	<3.8	<9.5	<3.8	<9.5	<3.8	<3.8	<9.5	<19
	TMW58042025	4/7/2025	<25	<240	NA	NA	NA	NA	<33	<4.4	<4.4	<11	<11	<27	<4.4	<11	<4.4	<11	<4.4	<4.4	<11	<22
	TMW58102024	9/30/2024	<25	<260	NA	NA	NA	NA	<33	<4.4	<4.4	<11	<11	<27	<4.4	<11	<4.4	<4.4	<4.4	<4.4	<11	<16
TMW63	TMW58042024	4/9/2024	<20	<120	NA	NA	NA	NA	<22	<3.6	<3.6	<3.6	<9.0	<14	<3.6	<9.0	<3.6	4.6	<3.6	<3.6	<9.0	<11
	TMW63102025	10/8/2025	<25	<100 J	NA	NA	NA	NA	<29	<3.9	<3.9	<9.7	<9.7	<24	<3.9	<9.7	<3.9	<9.7	<3.9	<3.9	<9.7	<19
	TMW63042025	4/9/2025	<25	<250	NA	NA	NA	NA	<31	<4.1	<4.1	<10	<10	<26	<4.1	<10	<4.1	<10	<4.1	<4.1	<10	<21
	TMW63102024	10/2/2024	<25	<240	NA	NA	NA	NA	<29	<3.8	<3.8	<9.5	<9.5	<24	<3.8	<9.5	<3.8	<3.8	<3.8	<3.8	<9.5	<14
TMW64	TMW63042024	4/10/2024	<20	<120	NA	NA	NA	NA	<20	<3.2	<3.2	<3.2	<8.0	<13	<3.2	<8.0	<3.2	<3.2	<3.2	<3.2	<8.0	<10
	TMW64102025	10/13/2025	<25	<100 J	NA	NA	NA	NA	<29	<3.9	<3.9	<9.6	<9.6	<24	<3.9	<9.6	<3.9	<9.6	<3.9	<3.9	<9.6	<19
	TMW64042025	4/11/2025	<25	<250	NA	NA	NA	NA	<29	<3.8	<3.8	<9.6	<9.6	<24	<3.8	<9.6	<3.8	<9.6	<3.8	<3.8	<9.6	<19
	TMW64102024	10/4/2024	<25	<240	NA	NA	NA	NA	<31	<4.1	<4.1	<10	<10	<26	<4.1	<10	<4.1	<4.1	<4.1	<4.1	<10	<16
	TMW64042024	4/17/2024	<20	<120	NA	NA	NA	NA	<20	<3.2	<3.2	<3.2	<8.0	<13	<3.2	<8.0	<3.2	<3.2	<3.2	<3.2	<8.0	<10
	TMW64042024FDUP09	4/17/2024	<20	<120	NA	NA	NA	NA	<20	<3.2	<3.2	<3.2	<8.0	<13	<3.2	<8.0	<3.2	<3.2	<3.2	<3.2	<8.0	<10

NOTES & ABBREVIATIONS:

µg/L micrograms per liter

< less than cited Detection Limit

NA not analyzed

J estimated value

M manual integrated compound

– not established or not applicable

SL screening level

Number Result exceeds cited (lowest) SL.

TABLE 5-7: SUMMARY OF PESTICIDES ANALYTICAL RESULTS
Groundwater Periodic Monitoring Report - July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	Sample ID	Date	4,4'-DDD	4,4'-DDE	4,4'-DDT	Aldrin	alpha-BHC	alpha-Chlordane	beta-BHC	delta-BHC	Dieldrin	Endosulfan I	Endosulfan II	Endosulfan sulfate	Endrin	Endrin aldehyde	Endrin ketone	gamma-BHC	gamma-Chlordane	Heptachlor	Heptachlor epoxide	Methoxychlor	Toxaphene
			µg/L																				
			0.32	0.46	2.3	0.0092	0.072	2	0.25	0.25	0.018	100	100	110	2	2	2	0.2	2	0.4	0.2	40	3
SL			Alluvial Wells																				
BGMW01	BGMW01042024	4/9/2024	<0.05	<0.02	<0.05	<0.02	<0.03	<0.03	<0.04	<0.02	<0.02	<0.02	<0.04	<0.02	<0.02	<0.02	<0.04	<0.03	<0.03	<0.05	<0.04	<0.04	<3.0
BGMW02	BGMW02042024	4/9/2024	<0.05	<0.02	<0.05	<0.02	<0.03	<0.03	<0.04	<0.02	<0.02	<0.02	<0.04	<0.02	<0.02	<0.02	<0.04	<0.03	<0.03	<0.05	<0.04	<0.04	<3.0
BGMW03	BGMW03042024	4/8/2024	<0.05	<0.02	<0.05	<0.02	<0.03	<0.03	<0.04	<0.02	<0.02	<0.02	<0.04	<0.02	<0.02	<0.02	<0.04	<0.03	<0.03	<0.05	<0.04	<0.04	<3.0
BGMW11	BGMW11042024	4/11/2024	<0.05	<0.02	<0.05	<0.02	<0.03	<0.03	<0.04	<0.03	<0.02	<0.02	<0.04	<0.02	<0.03	<0.03	<0.04	<0.03	<0.03	<0.05	<0.04	<0.04	<3.1
BGMW12	BGMW12042024	4/8/2024	<0.05	<0.02	<0.05	<0.02	<0.03	<0.03	<0.04	<0.02	<0.02	<0.02	<0.04	<0.02	<0.02	<0.02	<0.04	<0.03	<0.03	<0.05	<0.04	<0.04	<3.0
BGMW13D	BGMW13D042024	4/16/2024	<0.05	<0.02	<0.05	<0.02	<0.03	<0.03	<0.04	<0.03	<0.02	<0.02	<0.04	<0.02	<0.03	<0.03	<0.04	<0.03	<0.03	<0.05	<0.04	<0.04	<3.2
BGMW13S	BGMW13S042024	4/16/2024	<0.05	<0.02	<0.05	<0.02	<0.03	<0.03	<0.04	<0.03	<0.02	<0.02	<0.04	<0.02	<0.03	<0.03	<0.04	<0.03	<0.03	<0.05	<0.04	<0.04	<3.2
FW31	FW31042024	4/10/2024	<0.05	<0.02	<0.05	<0.02	<0.03	<0.03	<0.04	<0.02	<0.02	<0.02	<0.04	<0.02	<0.02	<0.02	<0.04	<0.03	<0.03	<0.05	<0.04	<0.04	<3.0
MW01	MW01042024	4/9/2024	<0.05	<0.02	<0.05	<0.02	<0.03	<0.03	<0.04	<0.02	<0.02	<0.02	<0.04	<0.02	<0.02	<0.02	<0.04	<0.03	<0.03	<0.05	<0.04	<0.04	<3.0
MW02	MW02042024	4/10/2024	<0.05	<0.02	<0.05	<0.02	<0.03	<0.03	<0.04	<0.02	<0.02	<0.02	<0.04	<0.02	<0.02	<0.02	<0.04	<0.03	<0.03	<0.05	<0.04	<0.04	<3.0
MW20	MW20042024	4/17/2024	<0.05	<0.02	<0.05	<0.02	<0.03	<0.03	<0.04	<0.03	<0.02	<0.02	<0.04	<0.02	<0.03	<0.03	<0.04	<0.03	<0.03	<0.05	<0.04	<0.04	<3.2
MW22D	MW22D042024	4/12/2024	<0.05	<0.02	<0.05	<0.02	<0.03	<0.03	<0.04	<0.02	<0.02	<0.02	<0.04	<0.02	<0.02	<0.02	<0.04	<0.03	<0.03	<0.05	<0.04	<0.04	<3.0
MW24	MW24042024	4/9/2024	<0.05	<0.02	<0.05	<0.02	<0.03	<0.03	<0.04	<0.02	<0.02	<0.02	<0.04	<0.02	<0.02	<0.02	<0.04	<0.03	<0.03	<0.05	<0.04	<0.04	<3.0
MW25	MW25042024	4/16/2024	<0.05	<0.02	<0.05	<0.02	<0.03	<0.03	<0.04	<0.03	<0.02	<0.02	<0.04	<0.02	<0.03	<0.03	<0.04	<0.03	<0.03	<0.05	<0.04	<0.04	<3.1
MW26	MW26042024	4/15/2024	<0.05	<0.02	<0.05	<0.02	<0.03	<0.03	<0.04	<0.02	<0.02	<0.02	<0.04	<0.02	<0.02	<0.02	<0.04	<0.03	<0.03	<0.05	<0.04	<0.04	<3.0
MW27	MW27042024	4/9/2024	<0.05	<0.02	<0.05	<0.02	<0.03	<0.03	<0.04	<0.02	<0.02	<0.02	<0.04	<0.02	<0.02	<0.02	<0.04	<0.03	<0.03	<0.05	<0.04	<0.04	<3.0
MW28	MW28042024	4/11/2024	<0.06	<0.03	<0.06	<0.02	<0.03	<0.03	<0.05	<0.03	<0.02	<0.03	<0.05	<0.02	<0.03	<0.03	<0.04	<0.04	<0.03	<0.06	<0.04	<0.04	<3.4
	MW28042024FDUP04	4/11/2024	<0.05	<0.02	<0.05	<0.02	<0.03	<0.03	<0.04	<0.03	<0.02	<0.02	<0.04	<0.02	<0.03	<0.03	<0.04	<0.03	<0.03	<0.05	<0.04	<0.04	<3.2
MW29	MW29042024	4/11/2024	<0.10	<0.04	<0.10	<0.04	<0.06	<0.06	<0.08	<0.05	<0.03	<0.04	<0.08	<0.04	<0.05	<0.05	<0.07	<0.06	<0.06	<0.10	<0.07	<0.07	<6.0
MW30	MW30042024	4/18/2024	<0.05	<0.02	<0.05	<0.02	<0.03	<0.03	<0.04	<0.02	<0.02	<0.02	<0.04	<0.02	<0.02	<0.02	<0.03	<0.03	<0.03	<0.05	<0.04	<0.04	<3.0
MW31	MW31042024	4/18/2024	<0.05	<0.02	<0.05	<0.02	<0.03	<0.03	<0.04	<0.02	<0.02	<0.02	<0.04	<0.02	<0.02	<0.02	<0.04	<0.03	<0.03	<0.05	<0.04	<0.04	<3.0
MW32	MW32042024	4/8/2024	<0.10	<0.04	<0.10	<0.04	<0.06	<0.06	<0.08	<0.05	<0.03	<0.04	<0.08	<0.04	<0.05	<0.05	<0.07	<0.06	<0.06	<0.10	<0.07	<0.07	<6.0
MW33	MW33042024	4/15/2024	<0.05	<0.02	<0.05	<0.02	<0.03	<0.03	<0.04	<0.03	<0.02	<0.02	<0.04	<0.02	<0.03	<0.03	<0.04	<0.03	<0.03	<0.05	<0.04	<0.04	<3.1
	MW33042024FDUP07	4/15/2024	<0.05	<0.02	<0.05	<0.02	<0.03	<0.03	<0.04	<0.02	<0.02	<0.02	<0.04	<0.02	<0.02	<0.02	<0.04	<0.03	<0.03	<0.05	<0.04	<0.04	<3.0
MW34	MW34042024	4/15/2024	<0.05	0.0044 J	<0.05	<0.02	<0.03	<0.03	<0.04	<0.02	<0.02	<0.02	<0.04	<0.02	<0.02	<0.02	<0.04	<0.03	<0.03	<0.05	<0.04	<0.04	<3.0
MW35	MW35042024	4/15/2024	<0.05	<0.02	<0.05	<0.02	<0.03	<0.03	<0.04	<0.03	<0.02	<0.02	<0.04	<0.02	<0.03	<0.03	<0.04	<0.03	<0.03	<0.05	<0.04	<0.04	<3.1
	MW35042024FDUP06	4/15/2024	<0.05	<0.02	<0.05	<0.02	<0.03	<0.03	<0.04	<0.03	<0.02	<0.02	<0.04	<0.02	<0.03	<0.03	<0.04	<0.03	<0.03	<0.05	<0.04	<0.04	<3.2
MW37	MW37042024	4/8/2024	<0.05	<0.02	<0.05	<0.02	<0.03	<0.03	<0.04	<0.02	<0.02	<0.02	<0.04	<0.02	<0.02	<0.02	<0.04	<0.03	<0.03	<0.05	<0.04	<0.04	<3.0
MW38	MW38042024	4/15/2024	<0.05	<0.02	<0.05	<0.02	<0.03	<0.03	<0.04	<0.03	<0.02	<0.02	<0.04	<0.02	<0.03	<0.03	<0.04	<0.03	<0.03	<0.05	<0.04	<0.04	<3.2
MW39	MW39042024	4/10/2024	<0.05	<0.02	<0.05	<0.02	<0.03	<0.03	<0.04	<0.02	<0.02	<0.02	<0.04	<0.02	<0.02	<0.02	<0.04	<0.03	<0.03	<0.05	<0.04	<0.04	<3.0
TMW08	TMW08042024	4/11/2024	<0.05	<0.02	<0.05	<0.02	<0.03	<0.03	<0.04	<0.02	<0.02	<0.02	<0.04	<0.02	<0.02	<0.02	<0.03	<0.03	<0.03	<0.05	<0.03	<0.03	<2.8
TMW23	TMW23042024	4/12/2024	<0.05	<0.02	<0.05	<0.02	<0.03	<0.03	<0.04	<0.02	<0.02	<0.02	<0.04	<0.02	<0.02	<0.02	<0.04	<0.03	<0.03	<0.05	<0.04	<0.04	<3.0
TMW24	TMW24042024	4/16/2024	<0.05	<0.02	<0.05	<0.02	<0.03	<0.03	<0.04	<0.02	<0.02	<0.02	<0.04	<0.02	<0.02	<0.02	<0.04	<0.03	<0.03	<0.05	<0.04	<0.04	<3.0
TMW31S	TMW31S042024	4/11/2024	<0.05	<0.02	<0.05	<0.02	<0.03	<0.03	<0.04	<0.02	<0.02	<0.02	<0.04	<0.02	<0.02	<0.02	<0.03	<0.03	<0.03	<0.05	<0.04	<0.04	<2.9
TMW41	TMW41042024	4/12/2024	<0.05	<0.02	<0.05	<0.02	<0.03	<0.03	<0.04	<0.02	<0.02	<0.02	<0.04	<0.02	<0.02	<0.02	<0.04	<0.03	<0.03	<0.05	<0.04	<0.04	<3.0
TMW43	TMW43042024	4/16/2024	<0.05	<0.02	<0.05	<0.02	<0.03	<0.03	<0.04	<0.02	<0.02	<0.02	<0.04	<0.02	<0.02	<0.02	<0.04	<0.03	<0.03	<0.05	<0.04	<0.04	<3.0
TMW57	TMW57042024	4/15/2024	<0.05	<0.02	<0.05	<0.02	<0.03	<0.03	<0.04	<0.03	<0.02	<0.02	<0.04	<0.02	<0.03	<0.03	<0.04	<0.03	<0.03	<0.05	<0.04	<0.04	<3.1
TMW59	TMW59042024	4/15/2024	<0.05	<0.02	<0.05	<0.02	<0.03	<0.03	<0.04	<0.03	<0.02	<0.02	<0.04	<0.02	<0.03	<0.03	<0.04	<0.03	<0.03	<0.05	<0.04	<0.04	<3.1
TMW61	TMW61042024	4/15/2024	<0.05	<0.02	<0.05	<0.02	<0.03	<0.03	<0.04	<0.02	<0.02	<0.02	<0.04	<0.02	<0.02	<0.02	<0.04	<0.03	<0.03	<0.05	<0.04	<0.04	<3.0
TMW62	TMW62042024	4/12/2024	<0.05	<0.02	<0.05	<0.02	<0.03	<0.03	<0.04	<0.02	<0.02	<0.02	<0.04	<0.02	<0.02	<0.02	<0.04	<0.03	<0.03	<0.05	<0.04	<0.04	<3.0

TABLE 5-7: SUMMARY OF PESTICIDES ANALYTICAL RESULTS
Groundwater Periodic Monitoring Report - July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	Sample ID	Date	4,4´-DDD	4,4´-DDE	4,4´-DDT	Aldrin	alpha-BHC	alpha-Chlordane	beta-BHC	delta-BHC	Dieldrin	Endosulfan I	Endosulfan II	Endosulfan sulfate	Endrin	Endrin aldehyde	Endrin ketone	gamma-BHC	gamma-Chlordane	Heptachlor	Heptachlor epoxide	Methoxychlor	Toxaphene
			µg/L																				
			SL	0.32	0.46	2.3	0.0092	0.072	2	0.25	0.25	0.018	100	100	110	2	2	2	0.2	2	0.4	0.2	40
Bedrock Wells																							
BGMW07	BGMW07102025	10/6/2025	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.10	<3.0
	BGMW07042025	4/7/2025	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.38	<11
	BGMW07102024	9/30/2024	<0.06	<0.06	<0.06	<0.06	<0.06	<0.06	<0.06	<0.06	<0.06	<0.06	<0.06	<0.06	<0.06	<0.06	<0.06	<0.06	<0.06	<0.06	<0.06	<0.12	<3.5
	BGMW07042024	4/9/2024	<0.05	<0.02	<0.05	<0.02	<0.03	<0.03	<0.04	<0.02	<0.02	<0.02	<0.04	<0.02	<0.02	<0.02	<0.04	<0.03	<0.03	<0.05	<0.04	<0.04	<3.0
BGMW09	BGMW09102025	10/6/2025	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.10	<3.1
	BGMW09042025	4/8/2025	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.42	<13
	BGMW09102024	9/30/2024	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.10	<3.0
	BGMW09042024	4/8/2024	<0.10	<0.04	<0.10	<0.04	<0.06	<0.06	<0.08	<0.05	<0.03	<0.04	<0.08	<0.04	<0.05	<0.05	<0.07	<0.06	<0.06	<0.10	<0.07	<0.07	<6.0
BGMW10	BGMW10102025	10/7/2025	<0.06	<0.06	<0.06	<0.06	<0.06	<0.06	<0.06	<0.06	<0.06	<0.06	<0.06	<0.06	<0.06	<0.06	<0.06	<0.06	<0.06	<0.06	<0.06	<0.11	<3.4
	BGMW10042025	4/8/2025	<0.24	<0.24	<0.24	<0.24	<0.24	<0.24	<0.24	<0.24	<0.24	<0.24	<0.24	<0.24	<0.24	<0.24	<0.24	<0.24	<0.24	<0.24	<0.24	<0.47	<14
	BGMW10102024	10/1/2024	<0.06	<0.06	<0.06	<0.06	<0.06	<0.06	<0.06	<0.06	<0.06	<0.06	<0.06	<0.06	<0.06	<0.06	<0.06	<0.06	<0.06	<0.06	<0.06	<0.11	<3.4
	BGMW10042024	4/9/2024	<0.05	<0.02	<0.05	<0.02	<0.03	<0.03	<0.04	<0.02	<0.02	<0.02	<0.04	<0.02	<0.02	<0.02	<0.04	<0.03	<0.03	<0.05	<0.04	<0.04	<3.0
	BGMW10042024FDUP02	4/9/2024	<0.05	<0.02	<0.05	<0.02	<0.03	<0.03	<0.04	<0.02	<0.02	<0.02	<0.04	<0.02	<0.02	<0.02	<0.04	<0.03	<0.03	<0.05	<0.04	<0.04	<3.0
TMW30	TMW30042024	4/10/2024	<0.05	<0.02	<0.05	<0.02	<0.03	<0.03	<0.04	<0.02	<0.02	<0.02	<0.04	<0.02	<0.02	<0.02	<0.04	<0.03	<0.03	<0.05	<0.04	<0.04	<3.0
TMW38	TMW38042024	4/18/2024	<0.06	<0.03	<0.06	<0.02	<0.03	<0.03	<0.05	<0.03	<0.02	<0.03	<0.05	<0.02	<0.03	<0.03	<0.04	<0.04	<0.03	<0.06	<0.04	<0.04	<3.4
TMW49	TMW49042024	4/18/2024	<0.06	<0.02	<0.06	<0.02	<0.03	<0.03	<0.04	<0.03	<0.02	<0.02	<0.04	<0.02	<0.03	<0.03	<0.04	<0.03	<0.03	<0.06	<0.04	<0.04	<3.3
TMW50	TMW50042024	4/10/2024	<0.05	<0.02	<0.05	<0.02	<0.03	<0.03	<0.04	<0.02	<0.02	<0.02	<0.04	<0.02	<0.02	<0.02	<0.04	<0.03	<0.03	<0.05	<0.04	<0.04	<3.0
TMW51	TMW51042024	4/12/2024	<0.05	<0.02	<0.05	<0.02	<0.03	<0.03	<0.04	<0.03	<0.02	0.0077 J	<0.04	<0.02	<0.03	<0.03	<0.04	<0.03	<0.03	<0.05	<0.04	<0.04	<3.2
TMW52	TMW52042024	4/15/2024	<0.05	<0.02	<0.05	<0.02	<0.03	<0.03	<0.04	<0.03	<0.02	<0.02	<0.04	<0.02	<0.03	<0.03	<0.04	<0.03	<0.03	<0.05	<0.04	<0.04	<3.2
TMW53	TMW53042024	4/15/2024	<0.06	<0.02	<0.06	<0.02	<0.03	<0.03	<0.04	<0.03	<0.02	<0.02	<0.04	<0.02	<0.03	<0.03	<0.04	<0.03	<0.03	<0.06	<0.04	<0.04	<3.3
TMW55	TMW55042024	4/12/2024	<0.05	<0.02	<0.05	<0.02	<0.03	<0.03	<0.04	<0.02	<0.02	<0.02	<0.04	<0.02	<0.02	<0.02	<0.04	<0.03	<0.03	<0.05	<0.04	<0.04	<3.0
TMW58	TMW58042024	4/9/2024	<0.05	<0.02	<0.05	<0.02	<0.03	<0.03	<0.04	<0.02	<0.02	<0.02	<0.04	<0.02	<0.02	<0.02	<0.04	<0.03	<0.03	<0.05	<0.04	<0.04	<3.0
TMW63	TMW63042024	4/10/2024	<0.05	<0.02	<0.05	<0.02	<0.03	<0.03	<0.04	<0.02	<0.02	<0.02	<0.04	<0.02	<0.02	<0.02	<0.04	<0.03	<0.03	<0.05	<0.04	<0.04	<3.0
TMW64	TMW64042024	4/17/2024	<0.05	<0.02	<0.05	<0.02	<0.03	<0.03	<0.04	<0.02	<0.02	<0.02	<0.04	<0.02	<0.02	<0.02	<0.04	<0.03	<0.03	<0.05	<0.04	<0.04	<3.0
	TMW64042024FDUP09	4/17/2024	<0.05	<0.02	<0.05	<0.02	<0.03	<0.03	<0.04	<0.03	<0.02	<0.02	<0.04	<0.02	<0.03	<0.03	<0.04	<0.03	<0.03	<0.05	<0.04	<0.04	<3.3

NOTES & ABBREVIATIONS:

µg/L micrograms per liter

< less than cited Detection Limit

NA not analyzed

J estimated value

J+ estimated value with upper bias

J- estimated value with lower bias

— not established or not applicable

SL screening level

Number Result exceeds cited (lowest) SL.

TABLE 5-8: SUMMARY OF PCB ANALYTICAL RESULTS
Groundwater Periodic Monitoring Report – July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	Sample ID	Date	Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260
			µg/L						
SL			1.4	0.047	0.047	0.078	0.078	0.078	0.078
Alluvial Wells									
BGMW11	BGMW11042024	4/11/2024	<0.63	<0.27	<0.32	<0.32	<0.63	<0.27	<0.32
BGMW12	BGMW12042024	4/8/2024	<0.60	<0.26	<0.30	<0.30	<0.60	<0.26	<0.30
BGMW13D	BGMW13D042024	4/16/2024	<0.65	<0.28	<0.33	<0.33	<0.65	<0.28	<0.33
BGMW13S	BGMW13S042024	4/16/2024	<0.63	<0.27	<0.32	<0.32	<0.63	<0.27	<0.32
MW25	MW25042024	4/16/2024	<0.63	<0.27	<0.32	<0.32	<0.63	<0.27	<0.32
MW26	MW26042024	4/15/2024	<0.61	<0.26	<0.31	<0.31	<0.61	<0.26	<0.31
MW27	MW27042024	4/9/2024	<0.60	<0.26	<0.30	<0.30	<0.60	<0.26	<0.30
MW28	MW28042024	4/11/2024	<0.67	<0.29	<0.34	<0.34	<0.67	<0.29	<0.34
	MW28042024FDUP04	4/11/2024	<0.65	<0.28	<0.33	<0.33	<0.65	<0.28	<0.33
MW29	MW29042024	4/11/2024	<1.2	<0.51	<0.61	<0.61	<1.2	<0.51	<0.61
MW30	MW30042024	4/18/2024	<0.59	<0.25	<0.30	<0.30	<0.59	<0.25	<0.30
MW31	MW31042024	4/18/2024	<0.61	<0.26	<0.31	<0.31	<0.61	<0.26	<0.31
MW32	MW32042024	4/8/2024	<1.2	<0.51	<0.61	<0.61	<1.2	<0.51	<0.61
MW33	MW33042024	4/15/2024	<0.62	<0.26	<0.31	<0.31	<0.62	<0.26	<0.31
	MW33042024FDUP07	4/15/2024	<0.60	<0.26	<0.30	<0.30	<0.60	<0.26	<0.30
MW34	MW34042024	4/15/2024	<0.60	<0.26	<0.30	<0.30	<0.60	<0.26	<0.30
MW35	MW35042024	4/15/2024	<0.63	<0.27	<0.32	<0.32	<0.63	<0.27	<0.32
	MW35042024FDUP06	4/15/2024	<0.64	<0.28	<0.33	<0.33	<0.64	<0.28	<0.33
MW37	MW37042024	4/8/2024	<0.60	<0.26	<0.30	<0.30	<0.60	<0.26	<0.30
MW38	MW38042024	4/15/2024	<0.65	<0.28	<0.33	<0.33	<0.65	<0.28	<0.33
MW39	MW39042024	4/10/2024	<0.60	<0.26	<0.30	<0.30	<0.60	<0.26	<0.30
TMW57	TMW57042024	4/15/2024	<0.63	<0.27	<0.32	<0.32	<0.63	<0.27	<0.32
TMW59	TMW59042024	4/15/2024	<0.62	<0.27	<0.32	<0.32	<0.62	<0.27	<0.32
TMW61	TMW61042024	4/15/2024	<0.60	<0.26	<0.31	<0.31	<0.60	<0.26	<0.31
TMW62	TMW62042024	4/12/2024	<0.60	<0.26	<0.30	<0.30	<0.60	<0.26	<0.30
Bedrock Wells									
BGMW07	BGMW07102025	10/6/2025	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
	BGMW07042025	4/7/2025	<0.94	<0.94	<0.94	<0.94	<0.94	<0.94	<0.94
	BGMW07102024	9/30/2024	<1.2 J	<1.2	<1.2	<1.2	<1.2	<1.2	<1.2 J
	BGMW07042024	4/9/2024	<0.60	<0.26	<0.30	<0.30	<0.60	<0.26	<0.30
BGMW09	BGMW09102025	10/6/2025	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
	BGMW09042025	4/8/2025	<1.1	<1.1	<1.1	<1.1	<1.1	<1.1	<1.1
	BGMW09102024	9/30/2024	<0.99 J	<0.99	<0.99	<0.99	<0.99	<0.99	<0.99 J
	BGMW09042024	4/8/2024	<1.2	<0.51	<0.61	<0.61	<1.2	<0.51	<0.61
BGMW10	BGMW10102025	10/7/2025	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
	BGMW10042025	4/8/2025	<1.2	<1.2	<1.2	<1.2	<1.2	<1.2	<1.2
	BGMW10102024	10/1/2024	<1.1 J	<1.1	<1.1	<1.1	<1.1	<1.1	<1.1 J
	BGMW10042024	4/9/2024	<0.60	<0.26	<0.30	<0.30	<0.60	<0.26	<0.30
	BGMW10042024FDUP02	4/9/2024	<0.60	<0.26	<0.30	<0.30	<0.60	<0.26	<0.30
TMW50	TMW50042024	4/10/2024	<0.60	<0.26	<0.30	<0.30	<0.60	<0.26	<0.30
TMW51	TMW51042024	4/12/2024	<0.63	<0.27	<0.32	<0.32	<0.63	<0.27	<0.32
TMW52	TMW52042024	4/15/2024	<0.65	<0.28	<0.33	<0.33	<0.65	<0.28	<0.33
TMW53	TMW53042024	4/15/2024	<0.66	<0.28	<0.33	<0.33	<0.66	<0.28	<0.33

TABLE 5-8: SUMMARY OF PCB ANALYTICAL RESULTS
Groundwater Periodic Monitoring Report – July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	Sample ID	Date	Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260
			µg/L						
SL			1.4	0.047	0.047	0.078	0.078	0.078	0.078
TMW55	TMW55042024	4/12/2024	<0.60	<0.26	<0.31	<0.31	<0.60	<0.26	<0.31
TMW58	TMW58042024	4/9/2024	<0.60	<0.26	<0.30	<0.30	<0.60	<0.26	<0.30
TMW63	TMW63042024	4/10/2024	<0.60	<0.26	<0.30	<0.30	<0.60	<0.26	<0.30
TMW64	TMW64042024	4/17/2024	<0.60	<0.26	<0.31	<0.31	<0.60	<0.26	<0.31
	TMW64042024FDUP09	4/17/2024	<0.65	<0.28	<0.33	<0.33	<0.65	<0.28	<0.33

NOTES & ABBREVIATIONS:

µg/L	micrograms per liter
<	less than cited Detection Limit
NA	not analyzed
J	estimated value
J+	estimated value with upper bias
J-	estimated value with lower bias
–	not established or not applicable
SL	screening level
Number	Result exceeds cited (lowest) SL.

TABLE 5-9: SUMMARY OF TOTAL METALS ANALYTICAL RESULTS
Groundwater Periodic Monitoring Report - July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	Sample ID	Date	Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Nickel	Potassium	Selenium	Silver	Sodium	Thallium	Vanadium	Zinc	Mercury	
			µg/L																							
			SL	5,000	6	10	2,000	4	5	-	50	50	1,000	1,000	15	-	200	200	-	50	50	-	2	86	10,000	2
Alluvial Wells																										
BGMW01	BGMW01102025	10/7/2025	56 J	<2.0	0.72 J	16	<1.0	<1.0	72,000	<3.0	<1.0	1.5 J	<200 J	<1.0	42,000	260	<3.0	330 J	9.2	<1.0	970,000	<1.0	5.7	<10	<0.20	
	BGMW01042025	4/8/2025	38 J	0.56 J	0.97 J	18	<1.0	0.47 J	78,000	<3.0	0.75 J	1.5 J	<200	<1.0	40,000	430	<3.0	500	6.3	<1.0	1,000,000	0.31 J	5.7	<10	<0.20	
	BGMW01102024	10/1/2024	220	<2.0	0.91 J	18	<1.0	<1.0	69,000	<3.0	<1.0	1.4 J	130 J	<1.0	39,000	290	0.90 J	360 J	8.5	<1.0	1,000,000	<1.0	6.3	<10	<0.20	
	BGMW01042024	4/9/2024	30 J	<1.0	0.66 J	16	<0.60	<0.75	69,000	<1.8	0.37 J	0.94 J	22 J	<0.70	36,000	390	<1.9	440 J	6.3	<0.15	870,000	<0.75	5.8	<8.0	<0.08	
BGMW02	BGMW02102025	10/7/2025	2,000	<2.0	0.80 J	24	<1.0	<1.0	46,000	<3.0	0.54 J	1.4 J	1,500	0.68 J	61,000	180	<3.0	660	20	<1.0	660,000	<1.0	9.6	7.0 J	<0.20	
	BGMW02042025	4/8/2025	94 J	<2.0	0.93 J	14	<1.0	<1.0	42,000	<3.0	<1.0	1.4 J	59 J	<1.0	60,000	53	<3.0	250 J	20	<1.0	750,000	<1.0	6.3	<10	<0.20	
	BGMW02102024	10/1/2024	99 J	<2.0	0.82 J	14	<1.0	<1.0	50,000	<3.0	<1.0	<2.0	63 J	<1.0	65,000	51	<3.0	300 J	23	<1.0	810,000	<1.0	7.0	<10	<0.20	
BGMW03	BGMW02042024	4/9/2024	100 J	<1.0	0.57 J	14	<0.60	<0.75	46,000	<1.8	<0.90	0.87 J	67 J	<0.70	57,000	61	<1.9	260 J	25	<0.15	670,000	<0.75	6.7	<8.0	<0.08	
	BGMW03102025	10/7/2025	510	<2.0	2.5	19	<1.0 J	<1.0	38,000	<3.0	0.34 J	2.8	320	<1.0	9,500	14	<3.0	1,200	16	<1.0	630,000	<1.0	16	<10	<0.20	
	BGMW03102025FDUP02	10/7/2025	620 J+	<2.0	2.4	21	<1.0 J	<1.0	35,000	<3.0	0.32 J	2.5	360	<1.0	8,800	13	<3.0	1,200	15	<1.0	640,000	<1.0	15	14	<0.20	
	BGMW03042025	4/8/2025	1,200 J	<2.0	2.2	29	0.34 J	<1.0	100,000 J	1.0 J	0.55 J	2.7	710 J	0.74 J	10,000	23 J	<3.0	1,500	12	<1.0	640,000	<1.0	13	<10	<0.20	
	BGMW03042025FDUP01	4/8/2025	460 J	<2.0	2.0	23	<1.0 J	<1.0	39,000 J	<3.0 J	<1.0 J	2.2	230 J	<1.0 J	10,000	9.7 J	<3.0	1,300	14	<1.0	670,000	<1.0	13	<10	<0.20	
	BGMW03102024	10/1/2024	550	<2.0	1.8 J	23	<1.0	<1.0	49,000	0.77 J	<1.0	2.0	330	0.32 J	10,000	11 J+	1.0 J	1,400	9.7	<1.0	640,000	<1.0	13	3.2 J	<0.20	
BGMW11	BGMW03102024FDUP01	10/1/2024	640	<2.0	2.3 J	23	<1.0	<1.0	40,000	0.60 J	<1.0	2.2	360	0.34 J	8,500	11 J+	<3.0	1,300	13	<1.0	670,000	<1.0	15	4.3 J	<0.20	
	BGMW03042024	4/8/2024	2,100	<1.0	2.0 J	31	<0.60	<0.75	49,000	1.2 J	0.54 J	2.8	1,000	0.96 J	10,000	31	1.1 J	1,700	11	<0.15	530,000	<0.75	13	3.6 J	<0.08	
	BGMW11102025	10/8/2025	700	<2.0	0.86 J	13	<1.0	<1.0	78,000	<3.0	0.37 J	2.7	540	<1.0	34,000	210	<3.0	670	0.77 J	<1.0	1,100,000	<1.0	3.5 J	<10	<0.20	
	BGMW11102025FDUP03	10/8/2025	550	<2.0	0.75 J	11	<1.0	<1.0	79,000	<3.0	0.38 J	2.1	450	<1.0	33,000	210	<3.0	660	0.72 J	<1.0	1,000,000	<1.0	3.1 J	<10	<0.20	
	BGMW11042025	4/9/2025	1,200 J	<2.0	0.83 J	16	<1.0	<1.0	74,000	1.1 J	0.52 J	2.0	740 J	<1.0	34,000	210	2.0 J	730	<2.0	<1.0	1,100,000	<1.0	3.4 J	<10	<0.20	
	BGMW11042025FDUP03	4/9/2025	790 J	<2.0	0.57 J	14	<1.0	<1.0	65,000	1.5 J	0.34 J	1.7 J	500 J	<1.0	30,000	190	1.1 J	610	<2.0	<1.0	1,000,000	<1.0	3.0 J	<10	<0.20	
	BGMW11102024	10/2/2024	1,000 J	<2.0	1.4 J	14	<1.0	<1.0	84,000 J	1.3 J	0.50 J	2.1	690	0.27 J	35,000 J	220 J	1.6 J	790 J	<5.0	<1.0	1,100,000	<1.0	<5.0 J	2.6 J	<0.20	
BGMW12	BGMW11102024FDUP03	10/2/2024	370 J	<2.0	0.77 J	11	<1.0	<1.0	130,000 J	5.5 J	0.85 J	2.3	710	<1.0	53,000 J	380 J	3.7 J	660 J	<5.0	<1.0	1,400,000	<1.0	<5.0 J	6.1 J	<0.20	
	BGMW11042024	4/11/2024	190 J	<1.0	0.82 J	11	<0.60	<0.75	77,000	1.4 J	<0.90	1.9 J	220	<0.70	32,000	210	2.3 J	630 J	<4.0	<0.15	1,100,000	<0.75	2.4 J	3.0 J	<0.08	
	BGMW12102025	10/6/2025	3,000	<2.0	1.0 J	63	<1.0	<1.0	42,000	3.8	1.2	2.3	2,900	1.2	22,000	260	3.9	1,100	<2.0	<1.0	560,000	<1.0	6.9	<10	<0.20	
	BGMW12042025	4/7/2025	4,500	0.57 J	1.3 J	69	<1.0	<1.0	47,000	8.2	1.5	2.4	3,600	1.5	20,000	240	7.0	1,200	<2.0	<1.0	560,000	<1.0	10	6.7 J	<0.20	
	BGMW12102024	9/30/2024	5,800	<2.0	1.6 J	77	0.45 J	<1.0	42,000	16	2.0	2.6	5,000	2.1	19,000	210	11	1,600	<5.0	<1.0	530,000	<1.0	14	12	<0.20	
	BGMW12042024	4/8/2024	7,000	<1.0	1.5 J	99	0.30 J	<0.75	42,000	8.8	2.0	3.2	5,900	2.6	18,000	260	7.9	1,900	<4.0	<0.15	440,000	<0.75	15	27	<0.08	
BGMW13D	BGMW13D102025	10/10/2025	250	<2.0	<2.0	240	<1.0	<1.0	15,000	1.5 J	<1.0	<2.0	340	<1.0	4,000	120	<3.0	620	<2.0	<1.0	280,000	<1.0	2.0 J	<10	<0.20	
	BGMW13D042025	4/15/2025	<5,000	<2.0	<2.0	270	<1.0	<50	16,000	1.4 J	0.30 J	<2.0	670	<1.0	4,400	150	<3.0	630	<2.0	<1.0	310,000	<1.0	<250	<10	<0.20	
	BGMW13D102024	10/8/2024	370	<2.0	0.52 J	230	<1.0	<1.0	16,000	2.3 J	<1.0	<2.0	460	<1.0	4,300	140	1.4 J	750 J	<5.0	<1.0	290,000	<1.0	2.4 J	<10	<0.20	
	BGMW13D042024	4/16/2024	1,000	<1.0	<2.0	280	<0.60	<0.75	16,000	28	0.74 J	0.86 J	1,100	0.51 J	4,200	150	19	860 J	<4.0	<0.15	270,000	<0.75	3.9 J	4.5 J	<0.08	
BGMW13S	BGMW13S102025	10/10/2025	210	<2.0 J	<2.0	230	<1.0 J	<1.0	26,000	<3.0	<1.0	<2.0	850	<1.0	8,100	370	<3.0	750	<2.0 J	<1.0	280,000	<1.0	<5.0	<10	<0.20	
	BGMW13S102025FDUP05	10/10/2025	210	<2.0 J	<2.0	230	<1.0 J	<1.0	27,000	<3.0	<1.0	<2.0	870	<1.0	8,000	360	<3.0	710	<2.0 J	<1.0	270,000	<1.0	<5.0	<10		

TABLE 5-9: SUMMARY OF TOTAL METALS ANALYTICAL RESULTS
Groundwater Periodic Monitoring Report - July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	Sample ID	Date	Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Nickel	Potassium	Selenium	Silver	Sodium	Thallium	Vanadium	Zinc	Mercury
			µg/L																						
			SL	5,000	6	10	2,000	4	5	-	50	50	1,000	1,000	15	-	200	200	-	50	50	-	2	86	10,000
MW02	MW02102025	10/7/2025	190	<2.0	<2.0	32	<1.0	<1.0	83,000	<3.0	<1.0	1.3 J	120 J	<1.0	19,000	55	<3.0	420 J	2.8	<1.0	600,000	<1.0	1.5 J	26	<0.20
	MW02042025	4/8/2025	2,600	<2.0	1.2 J	68	<1.0	<1.0	90,000	16	0.93 J	2.8	1,900	3.8	20,000	240	8.7	930	3.3	<1.0	610,000	<1.0	4.5 J	77	<0.20
	MW02102024	10/1/2024	5,600	0.80 J	1.6 J	83	<1.0	<1.0	94,000	4.9	1.8	3.4	4,200	3.7	20,000	340	4.3	1,600	3.3 J	<1.0	590,000	<1.0	11	75	<0.20
	MW02042024	4/10/2024	960	<1.0	<2.0	42	<0.60	<0.75	78,000	0.63 J	<0.90	1.6 J	470	0.31 J	18,000	80	1.4 J	480 J	3.1 J	<0.15	580,000	<0.75	3.2 J	34	<0.08
MW03	MW03102025	10/9/2025	340	<2.0	<2.0	18	<1.0	<1.0	100,000	<3.0	<1.0	<2.0	620	<1.0	20,000	130	<3.0	340 J	29	<1.0	1,100,000	<1.0	1.5 J	14	<0.20
	MW03042025	4/10/2025	230	<2.0	<2.0	16	<1.0	<1.0	110,000	<3.0	<1.0	<2.0	250	<1.0	17,000	110	<3.0	310 J	28	<1.0	1,200,000	<1.0	1.5 J	8.8 J	<0.20
	MW03102024	10/3/2024	440	<2.0	<5.0	19	<1.0	<1.0	97,000	<3.0	<1.0	0.81 J	330	<1.0	18,000	110	0.96 J	360 J	28	<1.0	1,200,000	<1.0	1.1 J	13	<0.20
	MW03042024	4/11/2024	1,200	<1.0	1.0 J	16	<0.60	<0.75	110,000	0.65 J	<0.90	3.9	580	<0.70	20,000	24	<1.9	340 J	2.0 J	0.12 J	570,000	<0.75	14	<8.0	<0.08
MW18D	MW18D102025	10/15/2025	310	<2.0	1.3 J	19	<1.0	<1.0	73,000	<3.0	0.58 J	1.9 J	290	<1.0	21,000	720	2.8 J	480 J	<2.0	<1.0	2,100,000	<1.0	2.4 J	15	<0.20
	MW18D042025	4/16/2025	750	<2.0	0.72 J	22	<1.0	<1.0	70,000	<3.0	0.65 J	2.2	600	<1.0	17,000	660	3.1	440 J	<2.0	<1.0	2,200,000	<1.0	2.4 J	25	<0.20
	MW18D102024	10/9/2024	76 J	<2.0	0.76 J	17	<1.0	<1.0	75,000	<3.0	0.39 J	1.3 J	150 J	<1.0	19,000	690	2.9 J	410 J	<5.0	<1.0	2,000,000	<1.0	2.4 J	8.3 J	<0.20
	MW18D042024	4/15/2024	790	<1.0	0.86 J	19	<0.60	<0.75	64,000	1.4 J	0.38 J	3.7	420	0.34 J	17,000	540	4.1	530 J	<4.0	<0.15	2,000,000	<0.75	5.1	16	<0.08
MW20	MW20102025	10/15/2025	51 J	<2.0	<2.0	16	<1.0	<1.0	230,000	<3.0	1.2	2.3	620	<1.0	51,000	1,200	2.5 J	800	40	<1.0	3,000,000	<1.0	<5.0	71	<0.20
	MW20042025	4/16/2025	28 J	<2.0	<2.0	15	<1.0	<1.0	240,000	<3.0	1.3	2.0	650	<1.0	53,000	1,400	2.5 J	520	86 J	<1.0	2,700,000	<1.0	1.5 J	75	<0.20
	MW20102024	10/9/2024	<200	<2.0	0.78 J	16	<1.0	<1.0	250,000	1.0 J	1.3	2.4	210	<1.0	50,000	1,600	3.3	710 J	76	<1.0	3,000,000	<1.0	<5.0	110	<0.20
	MW20042024	4/17/2024	34 J	<1.0	<2.0	15	<0.60	<0.75	250,000	0.95 J	1.3	2.8	840	<0.70	49,000	1,500	3.2	630 J	75	<0.15	2,900,000	<0.75	1.6 J	110	<0.08
MW22D	MW22D102025	10/9/2025	62 J	<2.0	0.53 J	11	<1.0	<1.0	91,000	<3.0	<1.0	<2.0	200	<1.0	18,000	140	1.2 J	310 J	31	<1.0	1,100,000	<1.0	1.5 J	6.6 J	<0.20
	MW22D042025	4/10/2025	<100	<2.0	0.59 J	11	<1.0	<1.0	100,000	<3.0	<1.0	<2.0	<200	<1.0	19,000	150	<3.0	320 J	30	<1.0	1,200,000	<1.0	2.2 J	<10	<0.20
	MW22D102024	10/3/2024	<200	<2.0	<5.0	11	<1.0	<1.0	90,000	<3.0	<1.0	0.78 J	<200	<1.0	18,000	140	<3.0	<1,000	32	<1.0	1,200,000	<1.0	1.1 J	3.9 J	<0.20
	MW22D042024	4/12/2024	70 J	<1.0	<2.0	12	<0.60	<0.75	87,000	0.71 J	<0.90	0.76 J	400	<0.70	17,000	130	<1.9	370 J	36	0.060 J	1,100,000	<0.75	2.2 J	10	<0.08
MW24	MW24102025	10/7/2025	2,600	<2.0	0.82 J	360	<1.0	<1.0	36,000	1.4 J	0.46 J	<2.0	3,100	1.3	12,000	380	<3.0	1,300	<2.0	<1.0	260,000	<1.0	3.5 J	<10	<0.20
	MW24102025FDUP01	10/7/2025	2,200	<2.0	1.2 J	360	<1.0	<1.0	36,000	1.7 J	0.47 J	<2.0	3,300	1.2	12,000	380	2.5 J	1,200	<2.0	<1.0	260,000	<1.0	3.1 J	<10	<0.20
	MW24042025	4/8/2025	150	<2.0	1.2 J	360	<1.0	<1.0	33,000	<3.0	<1.0	1.1 J	3,800	<1.0	11,000	470	<3.0	740	<2.0	<1.0	270,000	<1.0	<5.0	<10	<0.20
	MW24042025FDUP02	4/8/2025	120	<2.0	0.91 J	360	<1.0	<1.0	34,000	<3.0	<1.0	<2.0 J	3,800	<1.0	11,000	470	<3.0	750	<2.0	<1.0	270,000	<1.0	<5.0	<10	<0.20
	MW24102024	10/1/2024	1,100	<2.0	4.6 J	1,700	<1.0	<1.0	40,000	20	1.3	1.6 J	30,000 J	0.58 J	11,000	770	12	1,000	<5.0	<1.0	260,000	<1.0	3.6 J	11	<0.20
	MW24102024FDUP02	10/1/2024	1,000	<2.0	3.6 J	1,300	<1.0	<1.0	38,000	19	1.3	1.5 J	22,000 J	0.56 J	11,000	670	12	1,000	<5.0	<1.0	260,000	<1.0	3.1 J	10	<0.20
	MW24042024	4/9/2024	21 J	<1.0	0.67 J	290	<0.60	<0.75	31,000	<1.8	<0.90	<1.8	2,000	<0.70	10,000	450	<1.9	830 J	<4.0	0.064 J	250,000	<0.75	1.2 J	<8.0	<0.08
MW25	MW25102025	10/9/2025	900	<2.0	0.67 J	20	<1.0	<1.0	110,000	1.5 J	0.30 J	<2.0	430	<1.0	20,000	32	<3.0	920	67	<1.0	1,400,000	<1.0	1.9 J	8.8 J	<0.20
	MW25042025	4/9/2025	1,100	<2.0	0.55 J	22	<1.0	<1.0	110,000	4.8	0.33 J	<2.0	610	<1.0	20,000	37	2.7 J	940	61	<1.0	1,300,000	<1.0	2.5 J	<10	<0.20
	MW25102024	10/3/2024	280	<2.0	<5.0	15	<1.0	<1.0	110,000	0.70 J	<1.0	<2.0	150 J	<1.0	21,000	25	<3.0	840 J	65	<1.0	1,400,000	<1.0	1.2 J	2.1 J	<0.20
	MW25042024	4/16/2024	2,500	<1.0	0.78 J	40	<0.60	<0.75	110,000	14	0.95 J	1.4 J	1,600	0.84 J	19,000	80	9.6	1,200	61	<0.15	1,500,000	<0.75	4.1 J	4.5 J	<0.08
MW26	MW26102025	10/13/2025	2,100	<2.0	1.3 J	39	<1.0	<1.0	110,000	2.4 J	1.0	3.3	1,500	0.77 J	20,000	1,400	2.7 J	850	<2.0	<1.0	1,100,000	<1.0	5.8	13	<0.20
	MW26042025																								

TABLE 5-9: SUMMARY OF TOTAL METALS ANALYTICAL RESULTS
Groundwater Periodic Monitoring Report - July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	Sample ID	Date	Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Nickel	Potassium	Selenium	Silver	Sodium	Thallium	Vanadium	Zinc	Mercury
			µg/L																						
SL			5,000	6	10	2,000	4	5	-	50	50	1,000	1,000	15	-	200	200	-	50	50	-	2	86	10,000	2
MW29	MW29102025	10/7/2025	6,100	<2.0	4.5	82	0.80 J	0.57 J	53,000	13	2.4	170	6,000	3.0	11,000	150	7.6	1,900	12	<1.0	900,000	<1.0	15	16	<0.20
	MW29042025	4/9/2025	11,000	<2.0	6.0	140	0.96 J	0.61 J	54,000	20	4.3	230	11,000	5.1	12,000	230	13	2,700	12	<1.0	930,000	<1.0	23	23	<0.20
	MW29102024	10/2/2024	3,600	1.0 J	3.5 J	70	<1.0	0.49 J	45,000	7.5	3.7	100	3,200	2.6	9,200	72	7.1	1,200	12	<1.0	930,000	0.92 J	11	9.9 J	<0.20
	MW29042024	4/11/2024	33,000	0.73 J	11	310	1.7	1.5	72,000	49	11	490	26,000	14	17,000	610	35	5,000	11	0.10 J	930,000	0.21 J	50	68	<0.08
MW30	MW30102025	10/13/2025	4,900	<2.0	4.0	95	0.35 J	<1.0	31,000	6.8	2.2	47	4,500	2.3	6,400	290	5.8	1,400	<2.0	<1.0	970,000	<1.0	14	39	<0.20
	MW30042025	4/15/2025	4,100	<2.0	2.8	69	<1.0	<1.0	26,000	6.9	1.7	22	3,100	1.5	5,800	290	5.3	1,400	<2.0	<1.0	970,000	<1.0	11	8.0 J	<0.20
	MW30102024	10/8/2024	2,500	1.2 J	2.8 J	54	<1.0	<1.0	27,000	5.2	1.4	16	2,100	1.1	6,000	330	5.3	1,100	<5.0	<1.0	950,000	<1.0	9.0	59	<0.20
	MW30042024	4/18/2024	4,900	<1.0	3.6 J	80	<0.60	0.19 J	29,000	6.3	2.1	36	3,500	1.9	6,400	290	5.4	1,500	<4.0	<0.15	970,000	<0.75	12	19	<0.08
MW31	MW31102025	10/13/2025	2,200	<2.0	1.4 J	36	<1.0	<1.0	150,000	4.4	1.2	24	2,200	1.1	32,000	150	3.7	990	31	<1.0	2,000,000	<1.0	6.1	15	<0.20
	MW31042025	4/15/2025	2,800	<2.0	1.8 J	39	<1.0	<1.0	150,000	6.6	1.3	31	3,000	1.2	30,000	130	5.2	1,100	32	<1.0	2,000,000	<1.0	6.4	8.7 J	<0.20
	MW31102024	10/8/2024	2,600	<2.0	1.8 J	37	<1.0	<1.0	150,000	4.0	1.3	27	2,500	1.1	31,000	130	1.9 J	1,200	33	<1.0	2,100,000	<1.0	4.1 J	<10	<0.20
	MW31042024	4/18/2024	2,300	<1.0	1.8 J	36	<0.60	<0.75	160,000	4.4	1.3	23	2,100	0.98 J	32,000	150	3.9	900 J	34	<0.15	1,900,000	<0.75	5.4	16	<0.08
MW32	MW32102025	10/6/2025	2,300	<2.0	1.2 J	42	<1.0	<1.0	130,000	2.2 J	0.93 J	7.2	1,800	1.1	26,000	100	2.2 J	760	96	<1.0	1,300,000	<1.0	3.8 J	5.8 J	<0.20
	MW32042025	4/7/2025	3,100	0.66 J	0.87 J	45	<1.0	<1.0	130,000	4.4	1.1	10	2,300	1.1	29,000	140	3.4 J+	1,000	97	<1.0	1,400,000	<1.0	5.8	5.2 J	<0.20
	MW32102024	9/30/2024	4,400	<2.0	1.5 J	66	<1.0	<1.0	140,000	7.0	1.7	14	3,500	1.8	28,000	210	5.1	1,400	110	<1.0	1,400,000	<1.0	8.1	11	<0.20
	MW32042024	4/8/2024	26,000	<1.0	5.3	380	1.1	0.21 J	160,000	29	8.9	45	20,000	13	32,000	710	20	4,900	94	<0.15	1,200,000	<0.75	37	61	<0.08
MW33	MW33102025	10/13/2025	25,000 J	<2.0	3.8	300 J	0.73 J	<1.0	32,000	22 J	6.8 J	11 J	13,000 J	6.5 J	10,000 J	360 J	16 J	4,300 J	<2.0	<1.0	720,000	<1.0	28 J	35 J	<0.20
	MW33102025FDUP08	10/13/2025	13,000 J	<2.0	3.2	160 J	0.39 J	<1.0	27,000	11 J	3.5 J	5.9 J	7,000 J	3.7 J	6,900 J	250 J	8.4 J	2,800 J	<2.0	<1.0	740,000	<1.0	16 J	23 J	<0.20
	MW33042025	4/14/2025	28,000	0.99 J	4.7	360	0.93 J	<1.0	83,000	32	8.1	15	15,000	8.1	12,000	600	21	5,300	0.65 J	<1.0	800,000	0.49 J	33	76	<0.20
	MW33042025FDUP07	4/14/2025	4,500	0.54 J	2.2	77	0.26 J	<1.0	24,000	8.1	1.4	3.9	2,300	1.3	4,900	120	5.1	1,500	0.61 J	<1.0	790,000	<1.0	7.2	16	<0.20
	MW33102024	10/7/2024	8,600 J	0.45 J	4.8 J	180	0.86 J	0.23 J	170,000 J	14	4.7	17 J	5,100 J	4.7	8,500	730 J	11	2,200 J	<5.0	<1.0	790,000	<1.0	18	80 J	<0.20
	MW33102024FDUP07	10/7/2024	17,000 J	<2.0	3.3 J	190	0.82 J	<1.0	25,000 J	15	4.4	7.9 J	8,200 J	3.8	8,100	250 J	9.5	4,100 J	<5.0	<1.0	790,000	<1.0	21	26 J	<0.20
	MW33042024	4/15/2024	11,000	<1.0	2.9 J	120	<0.60	<0.75	21,000	10	2.7	4.8	6,400	2.5	5,800	160	7.3	2,900	<4.0	<0.15	680,000	<0.75	13	15	<0.08
MW34	MW33042024FDUP07	4/15/2024	83,000	0.79 J	8.5	810	2.8	0.27 J	100,000	79	21	34	49,000	23	27,000	1,300	52	14,000	<4.0	0.12 J	730,000	0.39 J	87	110	0.075 J
	MW34102025	10/13/2025	3,600	<2.0	1.3 J	62	<1.0	<1.0	57,000	5.2	1.2	2.9	2,500	1.3	13,000	610	4.5	1,100	1.3 J	<1.0	1,500,000	<1.0	9.1	6.6 J	<0.20
	MW34042025	4/14/2025	3,800	<2.0	1.7 J	64	0.26 J	<1.0	82,000	4.3	1.2	3.7	2,800	1.3	16,000	550	3.6	990	1.6 J	<1.0	1,700,000	<1.0	10	11	<0.20
	MW34102024	10/7/2024	6,100	<2.0	1.8 J	79	<1.0	<1.0	66,000	6.8	2.1	3.8	3,600	1.9	15,000	720	5.4	1,700	1.6 J	<1.0	1,600,000	<1.0	11	10	<0.20
MW35	MW34042024	4/15/2024	4,700	<1.0	1.6 J	68	<0.60	<0.75	72,000	4.9	1.6	3.5	3,700	1.8	16,000	1,000	4.8	1,300	1.8 J	<0.15	1,600,000	<0.75	10	9.6 J	<0.08
	MW35102025	10/9/2025	190	<2.0	<2.0	9.3	<1.0	<1.0	19,000	<3.0	<1.0	<2.0	66 J	<1.0	2,700	27	<3.0	1,100	0.50 J	<1.0	760,000	<1.0	4.7 J	<10	<0.20
	MW35042025	4/10/2025	350	<2.0	<2.0	12	<1.0	<1.0	22,000	<3.0	<1.0	<2.0	200	<1.0	2,700	31	<3.0	1,000	0.50 J	<1.0	760,000	<1.0	4.7 J	<10	<0.20
	MW35102024	10/3/2024	860	<2.0	<5.0	14	<1.0	<1.0	19,000	0.80 J	<1.0	0.87 J	460	<1.0	2,800	29	<3.0	1,200	<5.0	<1.0	790,000	<1.0	4.6 J	<10	<0.20
	MW35042024	4/15/2024	330	<1.0	<2.0	11	<0.60	<0.75	20,000	1.7 J	<0.90	<1.8	280	<0.70	2,500	33	1.0 J	990 J	<4.0	0.053 J	790,000	<0.75	3.7 J	<8.0	<0.08
MW37	MW35042024FDUP06	4/15/2024	320	<1.0	<2.0	11	<0.60	<0.75	18,000	2.0 J	0.33 J														

TABLE 5-9: SUMMARY OF TOTAL METALS ANALYTICAL RESULTS																									
Groundwater Periodic Monitoring Report - July through December 2025																									
Fort Wingate Depot Activity, New Mexico																									
Well ID	Sample ID	Date	Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Nickel	Potassium	Selenium	Silver	Sodium	Thallium	Vanadium	Zinc	Mercury
			µg/L																						
SL			5,000	6	10	2,000	4	5	-	50	50	1,000	1,000	15	-	200	200	-	50	50	-	2	86	10,000	2
SMW01	SMW01102025	10/8/2025	51 J	<2.0	2.8	29	<1.0	<1.0	17,000	<3.0	0.28 J	3.1	<200	<1.0	5,900	75	1.6 J	<500	0.65 J	1.2 J+	1,100,000	<1.0	6.8	<10	<0.20
	SMW01042025	4/9/2025	140	<2.0	2.4	31	<1.0	<1.0	17,000	<3.0	0.43 J	2.5	110 J	<1.0	5,800	150	1.9 J	<500	0.62 J	0.58 J	1,100,000	<1.0	5.5	<10	<0.20
	SMW01102024	10/2/2024	260	<2.0	2.4 J	36	<1.0	<1.0	17,000	0.50 J	0.59 J	2.9	180 J	<1.0	5,600	190	2.5 J	<1,000	<5.0	<1.0	1,100,000	<1.0	7.2 J+	2.0 J	<0.20
	SMW01042024	4/10/2024	1,100	0.67 J	3.9 J	59	<0.60	0.44 J	19,000	1.4 J	2.5	4.6	580	0.97 J	6,800	810	4.4	330 J	<4.0	0.68 J	1,100,000	0.44 J	8.8	5.1 J	<0.08
TMW01	TMW01102025	10/14/2025	1,800 J+	<2.0	0.71 J	22	<1.0	<1.0	110,000	7.3	0.57 J	6.4	930 J+	0.57 J	19,000	30	5.1	260 J	2.1	<1.0	560,000	<1.0	15	21 J	<0.20
	TMW01042025	4/11/2025	920 J+	<2.0	0.79 J	17	0.27 J	<1.0	120,000	1.1 J	0.32 J	10	430	<1.0	21,000	25	1.1 J	270 J	2.1	<1.0	550,000	<1.0	14	<10	<0.20
	TMW01102024	10/4/2024	48 J	<2.0	0.65 J	12	<1.0	<1.0	120,000	0.59 J	<1.0	3.5	<200	<1.0	21,000	17 J-	<3.0	<1,000	2.3 J	<1.0	610,000	<1.0	13	<10	<0.20
	TMW01042024	4/12/2024	1,200	<1.0	0.80 J	16	<0.60	<0.75	110,000	0.59 J	<0.90	4.1	610	<0.70	21,000	25	<1.9	370 J	2.1 J	<0.15	590,000	<0.75	14	<8.0	<0.08
TMW02	TMW02102025	10/13/2025	34 J	<2.0	1.3 J	7.6	<1.0	<1.0	22,000	<3.0	<1.0	<2.0	<200	<1.0	2,700	<3.0	<3.0	1,200	65	<1.0	1,100,000	<1.0	39	8.3 J	<0.20
	TMW02042025	4/11/2025	<100	<2.0	1.3 J	7.1	<1.0	<1.0	23,000	<3.0	<1.0	<2.0	<200	<1.0	2,700	<3.0	<3.0	1,100	67	<1.0	1,200,000	<1.0	39	<10	<0.20
	TMW02102024	10/4/2024	8.3 J	<2.0	0.97 J	7.7	<1.0	<1.0	25,000	<3.0	<1.0	<2.0	<200	<1.0	2,900	1.8 J	<3.0	1,300	71	<1.0	1,200,000	<1.0	40	4.1 J	<0.20
	TMW02042024	4/12/2024	35 J	<1.0	0.88 J	8.1	<0.60	<0.75	23,000	0.89 J	<0.90	<1.8	34 J	<0.70	2,600	0.81 J	<1.9	1,100	68	<0.15	1,000,000	<0.75	40	2.0 J	<0.08
TMW03	TMW03102025	10/14/2025	210	<2.0	<2.0	15	<1.0	<1.0	52,000	<3.0	<1.0	<2.0	<10,000	<1.0	12,000	9.1	<3.0	300 J	61	<1.0	1,000,000	<1.0	2.4 J	11	<0.20
	TMW03042025	4/15/2025	<100	<2.0	<2.0	13	<1.0	<1.0	55,000	<3.0	<1.0	<2.0	<200	<1.0	12,000	4.6	<3.0	210 J	59	<1.0	1,000,000	<1.0	1.5 J	5.4 J	<0.20
	TMW03102024	10/8/2024	13 J	<2.0	1.2 J	13	<1.0	<1.0	58,000	<3.0	<1.0	<2.0	<200	<1.0	13,000	4.7	<3.0	370 J	57	<1.0	1,000,000	<1.0	1.7 J	4.8 J	<0.20
	TMW03042024	4/16/2024	13 J	<1.0	<2.0	12	<0.60	<0.75	50,000	<1.8	<0.90	<1.8	100 J	<0.70	11,000	4.3	<1.9	290 J	57	<0.15	990,000	<0.75	2.2 J	4.9 J	<0.08
TMW04	TMW04102025	10/13/2025	44 J	<2.0	1.0 J	9.7	<1.0	<1.0	29,000	3.3	<1.0	<2.0	120 J	<1.0	5,500	<3.0	<3.0	370 J	71	<1.0	910,000	<1.0	17	15	<0.20
	TMW04042025	4/11/2025	<100	<2.0	1.1 J	8.1	<1.0	<1.0	32,000	2.1 J	<1.0	<2.0	<200	<1.0	5,700	<3.0	<3.0	450 J	70	<1.0	920,000	<1.0	17	<10	<0.20
	TMW04102024	10/4/2024	46 J	<2.0	1.1 J	8.7	<1.0	<1.0	30,000	2.3 J	<1.0	<2.0	100 J	<1.0	5,500	<3.0	<3.0	670 J	75	<1.0	960,000	<1.0	18	<10	<0.20
	TMW04042024	4/12/2024	16 J	<1.0	0.99 J	9.0	<0.60	<0.75	29,000	3.5	<0.90	<1.8	55 J	<0.70	5,100	0.52 J	<1.9	510 J	70	0.15 J	840,000	<0.75	18	2.3 J	<0.08
TMW06	TMW06102025	10/15/2025	59 J	<2.0	0.99 J	17	<1.0	<1.0	34,000	<3.0	<1.0	16	<200	<1.0	7,800	100	1.2 J	210 J	0.53 J	<1.0	980,000	<1.0	4.0 J	<10	<0.20
	TMW06042025	4/16/2025	<100	<2.0	0.83 J	15	<1.0	<1.0	35,000	<3.0	<1.0	7.2	<200	<1.0	6,900	32	<3.0	<500	0.56 J	<1.0	950,000	<1.0	3.4 J	<10	<0.20
	TMW06102024	10/9/2024	<200	<2.0	1.4 J	16	<1.0	<1.0	35,000	<3.0	<1.0	8.3	<200	<1.0	7,300	43	<3.0	270 J	<5.0	<1.0	890,000	<1.0	3.9 J	<10	<0.20
	TMW06042024	4/17/2024	71 J	1.5 J	1.4 J	15	<0.60	<0.75	33,000	<1.8	<0.90	9.6	43 J	<0.70	7,000	83	<1.9	250 J	1.0 J	0.093 J	890,000	<0.75	4.7 J	<8.0	<0.08
TMW07	TMW07102025	10/9/2025	110	<2.0	0.90 J	15	<1.0	<1.0	58,000	1.5 J	0.50 J	1.6 J	63 J	<1.0	10,000	360	2.6 J	3,200	<2.0	<1.0	1,300,000	<1.0	3.8 J	6.2 J	<0.20
	TMW07042025	4/10/2025	170	<2.0	0.85 J	17	<1.0	<1.0	62,000	1.1 J	0.28 J	1.0 J	140 J	<1.0	11,000	370	1.9 J	4,100	<2.0	<1.0	1,300,000	<1.0	4.3 J	5.1 J	<0.20
	TMW07102024	10/3/2024	130 J	<2.0	0.53 J	12	<1.0	<1.0	60,000	1.3 J	0.36 J	0.80 J	94 J	<1.0	11,000	300	1.2 J	2,700	<5.0	<1.0	1,400,000	<1.0	3.9 J	5.7 J	<0.20
	TMW07042024	4/12/2024	370	<1.0	0.73 J	20	<0.60	<0.75	62,000	6.2	0.48 J	2.6	290	0.30 J	10,000	370	4.1	2,200	<4.0	0.056 J	1,300,000	<0.75	5.6	10	<0.08
TMW08	TMW08102025	10/10/2025	40 J	<2.0	0.63 J	4.4	<1.0	<1.0	490,000	<3.0	0.62 J	1.7 J	1,800	<1.0	150,000	620	1.7 J	1,800	25	<1.0	5,100,000	<1.0	3.7 J	10	<0.20
	TMW08042025	4/10/2025	<100	<2.0	<2.0	3.8	<1.0	<1.0	550,000	<3.0	0.60 J	1.7 J	710	<1.0	130,000	620	2.0 J	1,500	28	<1.0	4,900,000	<1.0	1.8 J	7.5 J	<0.20
	TMW08102024	10/3/2024	35 J	<2.0	0.79 J	5.8	<1.0	<1.0	330,000	<3.0	0.58 J	1.7 J	3,900	<1.0	95,000	550	1.7 J	1,300	42	0.045 J	4,500,000	<1.0			

TABLE 5-9: SUMMARY OF TOTAL METALS ANALYTICAL RESULTS
Groundwater Periodic Monitoring Report - July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	Sample ID	Date	Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Nickel	Potassium	Selenium	Silver	Sodium	Thallium	Vanadium	Zinc	Mercury
			µg/L																						
SL			5,000	6	10	2,000	4	5	-	50	50	1,000	1,000	15	-	200	200	-	50	50	-	2	86	10,000	2
TMW15	TMW15102025	10/15/2025	<100	<2.0	<2.0	22	<1.0	<1.0	10,000 J+	<3.0	<1.0	<2.0	<200	<1.0	2,900 J+	2.2 J	<3.0	310 J	12	<1.0	470,000	<1.0	2.0 J	5.1 J	<0.20
	TMW15042025	4/16/2025	46 J	<2.0	<2.0	22	<1.0	<1.0	17,000	1.2 J	<1.0	<2.0	<200 J	<1.0	2,900 J	<3.0	<3.0	210 J	12	<1.0	480,000	<1.0	1.5 J	<10	<0.20
	TMW15102024	10/9/2024	<200	<2.0	<5.0	23	<1.0	<1.0	18,000	1.1 J	<1.0	<2.0	<200	<1.0	3,300 J+	<3.0	<3.0	310 J	12	<1.0	580,000	<1.0	1.8 J	<10	<0.20
	TMW15042024	4/17/2024	50 J	<1.0	<2.0	21	<0.60	<0.75	16,000	0.87 J	<0.90	<1.8	30 J	<0.70	3,100	1.0 J	<1.9	290 J	11	0.081 J	560,000	<0.75	2.3 J	2.0 J	<0.08
TMW21	TMW21102025	10/10/2025	<100	<2.0	<2.0	15	<1.0	<1.0	31,000	1.2 J	<1.0	1.2 J	62 J	<1.0	5,800	3.0 J+	<3.0	190 J	8.7	<1.0	650,000	<1.0	2.3 J	<10	<0.20
	TMW21042025	4/17/2025	<100	<2.0	0.75 J	15	<1.0	<1.0	32,000	<3.0	<1.0	1.0 J	<200	<1.0	6,100	<3.0	<3.0	280 J	8.1	<1.0	620,000	<1.0	3.0 J	<10	<0.20
	TMW21102024	10/10/2024	46 J	<2.0	0.93 J	17	<1.0	<1.0	34,000	1.3 J	<1.0	1.5 J	<200	<1.0	6,400	0.71 J	2.5 J	430 J	8.3	<1.0	670,000	<1.0	3.2 J	<10	<0.20
TMW22	TMW21042024	4/16/2024	30 J	<1.0	0.65 J	15	<0.60	<0.75	30,000	0.67 J	<0.90	1.2 J	52 J	<0.70	5,600	<1.8	<1.9	420 J	7.8	<0.15	660,000	<0.75	1.9 J	<8.0	<0.08
	TMW22102025	10/9/2025	170	<2.0	1.2 J	19	<1.0	<1.0	36,000	1.1 J	<1.0	1.0 J	81 J	<1.0	11,000	4.0 J+	<3.0	390 J	1.8 J	<1.0	840,000	<1.0	5.0	<10	<0.20
	TMW22042025	4/10/2025	790	<2.0	0.99 J	26	<1.0	<1.0	42,000	2.3 J	<1.0	1.4 J	400	<1.0	12,000	12	1.4 J	580	2.4	<1.0	880,000	<1.0	6.4	<10	<0.20
	TMW22102024	10/3/2024	1,300	<2.0	0.89 J	31	<1.0	<1.0	38,000	2.3 J	0.38 J	1.3 J	720	0.36 J	13,000	22	1.4 J	770 J	2.1 J	<1.0	910,000	<1.0	6.5	3.9 J	<0.20
	TMW22042024	4/12/2024	420	<1.0	0.68 J	23	<0.60	<0.75	36,000	2.8 J	<0.90	1.9 J	400	<0.70	11,000	13	1.4 J	480 J	2.0 J	0.052 J	840,000	<0.75	5.9	14	<0.08
TMW23	TMW22042024FDUP05	4/12/2024	27,000	0.59 J	3.9 J	320	0.73 J	<0.75	58,000	60	7.0	22	15,000	7.2	17,000	470	40	3,600	3.1 J	0.090 J	870,000	<0.75	33	56	<0.08
	TMW23102025	10/10/2025	4,400 J	0.59 J	1.3 J	74 J	<1.0	<1.0	20,000	5.1 J	1.3 J	2.1 J	2,700 J	1.5 J	5,900	62 J	2.9 J	1,200 J	<2.0	<1.0	750,000	<1.0	8.1	6.3 J	<0.20
	TMW23102025FDUP06	10/10/2025	8,600 J	<2.0	2.2	110 J	<1.0	<1.0	25,000	13 J	2.3 J	4.0 J	5,800 J	2.7 J	7,200	110 J	8.5	2,000 J	<2.0	<1.0	770,000	<1.0	13	12	<0.20
	TMW23042025	4/11/2025	7,800	<2.0	1.7 J	130	0.77 J	<1.0	24,000	10	2.2	4.6	4,700	2.8	6,700	130	7.3	1,700	0.58 J	<1.0	730,000	<1.0	12	16	<0.20
	TMW23042025FDUP06	4/11/2025	9,100	<2.0	2.5	150	0.36 J	<1.0	27,000	15	2.8	5.9	5,700	3.4	7,100	160	11	2,000	<2.0	<1.0	730,000	<1.0	14	17	<0.20
	TMW23102024	10/4/2024	9,800	0.43 J	2.0 J	130	0.32 J	<1.0	22,000	9.4	2.6	3.8	6,000	3.5	7,200	130	5.5	2,300	<5.0	<1.0	830,000	<1.0	13	19	<0.20
	TMW23102024FDUP06	10/4/2024	8,100	0.61 J	1.6 J	110	0.40 J	<1.0	22,000	7.5	2.1	3.2	4,900	2.8	6,700	110	4.6	2,000	<5.0	<1.0	840,000	<1.0	11	14	<0.20
TMW24	TMW23042024	4/12/2024	11,000	<1.0	2.1 J	160	0.52 J	<0.75	24,000	9.5	2.9	4.3	7,000	3.9	6,700	170	5.6	2,100	<4.0	<0.15	760,000	<0.75	16	18	<0.08
	TMW24102025	10/10/2025	59 J	<2.0	0.88 J	32	<1.0	<1.0	39,000	<3.0	<1.0	1.9 J	100 J	<1.0	9,600	120	<3.0	<500	<2.0	<1.0	1,000,000	<1.0	1.8 J	<10	<0.20
	TMW24042025	4/15/2025	<100	<2.0	0.94 J	32	<1.0	<1.0	38,000	<3.0	<1.0	<2.0	70 J	<1.0	9,500	110	1.0 J	180 J	<2.0	<1.0	1,000,000	<1.0	<5.0	<10	<0.20
	TMW24102024	10/8/2024	55 J	0.41 J	1.3 J	34	<1.0	<1.0	42,000	0.64 J	<1.0	1.7 J	83 J	<1.0	10,000	130	1.3 J	340 J	<5.0	<1.0	1,100,000	<1.0	2.1 J	<10	<0.20
TMW25	TMW24042024	4/16/2024	<30	<1.0	0.95 J	33	<0.60	<0.75	37,000	<1.8	<0.90	<1.8	65 J	<0.70	9,200	120	<1.9	<76	<4.0	<0.15	100,000	<0.75	1.8 J	<8.0	<0.08
	TMW25102025	10/9/2025	<100	<2.0	0.51 J	13	<1.0 J	<1.0	50,000	<3.0	<1.0	1.3 J	69 J	<1.0	9,800	180	<3.0	<500	<2.0 J	<1.0	860,000	<1.0	3.5 J	<10	<0.20
	TMW25042025	4/9/2025	140	<2.0	0.53 J	12	<1.0	<1.0	49,000	<3.0	0.28 J	1.4 J	92 J	<1.0	10,000	200	<3.0	150 J	<2.0	<1.0	890,000	<1.0	3.5 J	<10	<0.20
	TMW25102024	10/3/2024	160 J	<2.0	0.61 J	13	<1.0	<1.0	49,000	<3.0	0.42 J	1.3 J	170 J	<1.0	10,000	250	1.2 J	<1,000	<5.0	0.16 J	880,000	<1.0	3.8 J	<10	<0.20
TMW26	TMW25042024	4/15/2024	190 J	<1.0	0.77 J	14	<0.60	<0.75	48,000	<1.8	0.34 J	1.3 J	190 J	<0.70	9,800	320	1.2 J	220 J	<4.0	0.053 J	910,000	<0.75	4.6 J	2.1 J	<0.08
	TMW26102025	10/8/2025	83 J	<2.0	1.2 J	20	<1.0	<1.0	20,000	<3.0	0.29 J	2.1	69 J	<1.0	7,800	130	1.2 J	260 J	<2.0	<1.0	850,000	<1.0	4.0 J	<10	<0.20
	TMW26042025	4/8/2025	220	<2.0	1.5 J	20	<1.0	<1.0	19,000	<3.0	0.31 J	1.8 J	120 J	<1.0	7,300	120	1.5 J	160 J	<2.0	<1.0	900,000	<1.0	3.2 J	<10	<0.20
	TMW26102024	10/2/2024	640	<2.0	1.6 J	26	0.62 J	<1.0	20,000	1.0 J	0.61 J	2.9	290	0.26 J	7,300	120	2.3 J	360 J	<5.0	<1.0	920,000	<1.0	5.3 J+	<10	<0.20
TMW27	TMW26042024	4/10/2024	180 J	<1.0	1.1 J	20	<0.60	<0.75	19,000	<1.8	<0.90	2.1	95 J	<0.70	7,500	130	1.6 J	200 J	<4.0	0.064 J	880,000	<0.7			

TABLE 5-9: SUMMARY OF TOTAL METALS ANALYTICAL RESULTS
Groundwater Periodic Monitoring Report - July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	Sample ID	Date	Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Nickel	Potassium	Selenium	Silver	Sodium	Thallium	Vanadium	Zinc	Mercury
			µg/L																						
SL			5,000	6	10	2,000	4	5	-	50	50	1,000	1,000	15	-	200	200	-	50	50	-	2	86	10,000	2
TMW29	TMW29102025	10/10/2025	8,400	<2.0	2.0	87	0.25 J	<1.0	45,000	9.2	2.0	2.9	5,400	2.9	9,800	110	6.3	2,200	17	<1.0	560,000	<1.0	14	13	<0.20
	TMW29042025	4/11/2025	8,400	<2.0	2.1	87	0.41 J	<1.0	45,000	8.8	2.2	3.0	5,000	2.7	9,200	110	6.4	2,100	15	<1.0	560,000	<1.0	14	15	<0.20
	TMW29102024	10/4/2024	6,800	0.45 J	1.5 J	70	<1.0	<1.0	43,000	6.3	1.9	2.9	4,000	2.3	9,300	110 J	4.7	2,100	15	<1.0	630,000	<1.0	11	13	<0.20
	TMW29042024	4/12/2024	16,000	0.49 J	3.0 J	160	0.68 J	<0.75	51,000	14	4.4	5.8	9,500	5.5	11,000	240	10	3,200	15	0.054 J	570,000	<0.75	23	25	<0.08
TMW31S	TMW31S102025	10/8/2025	87 J	<2.0	<2.0	13	<1.0	<1.0	120,000	1.1 J	<1.0	<2.0	<200	<1.0	22,000	14	<3.0	280 J	5.7	<1.0	560,000	<1.0	2.7 J	<10	<0.20
	TMW31S042025	4/9/2025	360	<2.0	<2.0	13	<1.0	<1.0	110,000	1.4 J	<1.0	<2.0	180 J	<1.0	20,000	20	<3.0	290 J	5.1	<1.0	580,000	<1.0	2.5 J	<10	<0.20
	TMW31S102024	10/2/2024	1,900	<2.0	0.52 J	28	<1.0	<1.0	120,000	4.2	0.52 J	0.91 J	1,100	0.55 J	21,000	54	3.0	580 J	5.4	<1.0	560,000	<1.0	5.4 J+	5.7 J	<0.20
	TMW31S042024	4/11/2024	910	<1.0	0.57 J	18	<0.60	<0.75	110,000	0.95 J	<0.90	<1.8	480	<0.70	21,000	23	0.95 J	410 J	5.3	<0.15	560,000	<0.75	3.6 J	3.0 J	<0.08
TMW33	TMW33102025	10/10/2025	210	<2.0	0.57 J	16	<1.0	<1.0	110,000	<3.0	<1.0	2.0	210	<1.0	35,000	110	1.1 J	470 J	<2.0	<1.0	2,600,000	<1.0	3.4 J	<10	<0.20
	TMW33042025	4/11/2025	420	<2.0	0.90 J	19	<1.0	<1.0	120,000	<3.0	0.43 J	2.1	390	<1.0	32,000	310	1.4 J	550	<2.0	0.25 J	2,600,000	<1.0	4.2 J	<10	<0.20
	TMW33102024	10/4/2024	890	<2.0	0.76 J	25	<1.0	<1.0	120,000	1.3 J	0.63 J	2.7	750	0.61 J	35,000	370	2.4 J	730 J	<5.0	<1.0	2,700,000	<1.0	4.4 J	3.3 J	<0.20
	TMW33042024	4/12/2024	500	<1.0	0.71 J	18	<0.60	<0.75	110,000	<1.8	0.53 J	2.4	360	<0.70	30,000	470	2.1 J	450 J	<4.0	<0.15	2,500,000	<0.75	4.0 J	3.2 J	<0.08
TMW34	TMW34102025	10/7/2025	28 J	<2.0	<2.0	11	<1.0	<1.0	100,000	<3.0	<1.0	<2.0	<200	<1.0	23,000	140	<3.0	410 J	85	<1.0	1,300,000	<1.0	<5.0	<10	<0.20
	TMW34042025	4/8/2025	29 J	<2.0	0.55 J	13	<1.0	<1.0	120,000	<3.0	0.39 J	<2.0	<200	<1.0	27,000	140	<3.0	560	110	<1.0	1,400,000	<1.0	1.5 J	<10	<0.20
	TMW34102024	10/1/2024	69 J	<2.0	<5.0	13	<1.0	<1.0	130,000	<3.0	<1.0	0.88 J	56 J	<1.0	27,000	200	<3.0	550 J	110	<1.0	1,300,000	<1.0	1.9 J	<10	<0.20
	TMW34042024	4/16/2024	33 J	<1.0	<2.0	12	<0.60	<0.75	120,000	<1.8	<0.90	<1.8	71 J	<0.70	23,000	150	<1.9	500 J	110	<0.15	1,300,000	<0.75	1.2 J	<8.0	<0.08
TMW35	TMW35102025	10/15/2025	30 J	<2.0	<2.0	11	<1.0	<1.0	85,000	<3.0	<1.0	1.3 J	<200	<1.0	16,000	29	<3.0	240 J	1.4 J	<1.0	1,200,000	<1.0	1.9 J	<10	<0.20
	TMW35042025	4/16/2025	37 J	<2.0	<2.0	9.4	<1.0	<1.0	67,000	<3.0	<1.0	1.1 J	<200	<1.0	12,000	24	<3.0	<500	1.4 J	<1.0	1,100,000	<1.0	<5.0	<10	<0.20
	TMW35102024	10/9/2024	<200	<2.0	<5.0	11	<1.0	<1.0	74,000	<3.0	<1.0	1.2 J	<200	<1.0	13,000	26	<3.0	250 J	1.7 J	<1.0	1,100,000	<1.0	1.7 J	<10	<0.20
	TMW35042024	4/17/2024	280	<1.0	0.65 J	12	<0.60	<0.75	68,000	<1.8	<0.90	1.5 J	140 J	<0.70	13,000	150	1.1 J	340 J	1.5 J	0.090 J	1,100,000	<0.75	2.5 J	<8.0	<0.08
TMW39S	TMW39S102025	10/13/2025	790	<2.0	<2.0	19	<1.0	<1.0	72,000	2.4 J	0.27 J	2.4	410	<1.0	18,000	13	1.1 J	380 J	7.2	<1.0	880,000	<1.0	3.9 J	<10	<0.20
	TMW39S042025	4/14/2025	1,100	<2.0	<2.0	20	<1.0	<1.0	69,000	1.6 J	<1.0	<2.0	550	<1.0	16,000	17	<3.0	370 J	6.8	<1.0	860,000	<1.0	3.8 J	<10	<0.20
	TMW39S102024	10/7/2024	380	<2.0	<5.0	13	<1.0	<1.0	62,000	1.7 J	<1.0	0.73 J	210	<1.0	13,000	7.1	<3.0	<1,000	7.4	<1.0	860,000	<1.0	2.9 J	2.4 J	<0.20
	TMW39S042024	4/12/2024	3,900	<1.0	0.65 J	53	0.52 J	<0.75	72,000	5.8	0.83 J	3.3	2,100	1.2	16,000	72	3.8	870 J	8.5	<0.15	830,000	<0.75	7.2	9.3 J	<0.08
TMW41	TMW41102025	10/10/2025	310	<2.0 J	0.75 J	10	<1.0 J	<1.0	15,000	<3.0	<1.0	<2.0	210	<1.0	3,300 J-	<3.0	<3.0	340 J	<2.0 J	<1.0	850,000	<1.0	6.7	<10	<0.20
	TMW41042025	4/11/2025	410	<2.0	<2.0	11	<1.0	<1.0	19,000	<3.0	<1.0	<2.0	200	<1.0	3,700	3.7	<3.0	490 J	<2.0	<1.0	870,000	<1.0	7.4	<10	<0.20
	TMW41102024	10/4/2024	210	<2.0	<5.0	11	<1.0	<1.0	15,000	0.85 J	<1.0	<2.0	110 J	<1.0	3,800	3.9 J+	<3.0	<1,000	<5.0	<1.0	900,000	<1.0	6.5	<10	<0.20
	TMW41042024	4/12/2024	600	<1.0	0.61 J	12	<0.60	<0.75	15,000	0.51 J	<0.90	<1.8	320	<0.70	3,600	4.7	<1.9	510 J	<4.0	<0.15	870,000	<0.75	7.1	3.1 J	<0.08
TMW43	TMW43102025	10/14/2025	<100	<2.0	<2.0	21	<1.0	<1.0	32,000	<3.0	<1.0	<2.0	<200	<1.0	5,900	69	<3.0	500	4.0	<1.0	560,000	<1.0	1.5 J	9.6 J	<0.20
	TMW43042025	4/15/2025	<100	<2.0	<2.0	18	<1.0	<1.0	34,000	<3.0	<1.0	<2.0	<200	<1.0	6,100	52	<3.0	510	5.6	<1.0	610,000	<1.0	<5.0	<10	<0.20
	TMW43102024	10/8/2024	21 J	<2.0	0.65 J	18	<1.0	<1.0	36,000	<3.0	<1.0	<2.0	<200	<1.0	7,000	55	<3.0	660 J	5.4	<1.0	600,000	<1.0	1.8 J	<10	<0.20
	TMW43042024	4/16/2024	8.3 J	<1.0	<2.0	19	<0.60	<0.75	32,000	<1.8	<0.90	<1.8	14 J	<0.70	5,800	81	<1.9	580 J	4.3 J	&					

TABLE 5-9: SUMMARY OF TOTAL METALS ANALYTICAL RESULTS																									
Groundwater Periodic Monitoring Report - July through December 2025																									
Fort Wingate Depot Activity, New Mexico																									
Well ID	Sample ID	Date	Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Nickel	Potassium	Selenium	Silver	Sodium	Thallium	Vanadium	Zinc	Mercury
			µg/L																						
SL			5,000	6	10	2,000	4	5	-	50	50	1,000	1,000	15	-	200	200	-	50	50	-	2	86	10,000	2
TMW47	TMW47102025	10/15/2025	100 J+	<2.0	<2.0	11	<1.0	<1.0	6,400	<3.0	<1.0	<2.0	<200	<1.0	690	33	<3.0	720	<2.0	<1.0	570,000	<1.0	<5.0	5.0 J	<0.20
	TMW47042025	4/16/2025	<100	<2.0	<2.0	11	<1.0	<1.0	7,000	<3.0	<1.0	<2.0	<200	<1.0	620	29	<3.0	590	<2.0	<1.0	560,000	<1.0	<5.0	<10	<0.20
	TMW47102024	10/9/2024	<200	<2.0	0.70 J	11	<1.0	<1.0	6,800	<3.0	<1.0	<2.0	<200	<1.0	740	34	<3.0	730 J	<5.0	<1.0	610,000	<1.0	<5.0	<10	<0.20
	TMW47042024	4/18/2024	22 J	<1.0	<2.0	11	<0.60	<0.75	6,100	<1.8	<0.90	<1.8	<40	<0.70	650	32	<1.9	710 J	<4.0	<0.15	570,000	<0.75	<3.0	<8.0	<0.08
	TMW47042024FDUP10	4/18/2024	17 J	<1.0	<2.0	11	<0.60	<0.75	6,200	<1.8	<0.90	<1.8	30 J	3.4	640	34	<1.9	620 J	<4.0	<0.15	570,000	<0.75	<3.0	<8.0	<0.08
TMW57	TMW57102025	10/13/2025	3,100	<2.0	2.1	58	<1.0	<1.0	14,000	11	1.5	5.0	2,400	0.89 J	3,200	120	6.6	860	9.7	<1.0	580,000	<1.0	5.8	18	<0.20
	TMW57042025	4/14/2025	12,000	<2.0	3.6	200	0.53 J	<1.0	22,000	23	4.1	10	8,500	3.4	5,900	500	15	2,500	8.2	<1.0	580,000	<1.0	17	18	<0.20
	TMW57102024	10/7/2024	8,600	<2.0	3.1 J	120	0.59 J	<1.0	25,000	12	4.1	11	5,900	2.9	4,700	570	9.6	2,000	8.3	<1.0	620,000	<1.0	13	15	<0.20
	TMW57042024	4/15/2024	15,000	<1.0	4.1 J	180	0.64 J	<0.75	21,000	23	5.3	15	12,000	4.5	6,700	630	15	3,200	10	<0.15	530,000	<0.75	22	21	<0.08
TMW59	TMW59102025	10/13/2025	3,600	<2.0	3.2	54	0.28 J	<1.0	34,000	7.5	2.3	7.3	3,300	1.8	8,900	150	5.6	970	1.9 J	<1.0	780,000	<1.0	9.9	9.7 J	<0.20
	TMW59042025	4/14/2025	4,600	<2.0	3.2	57	0.28 J	<1.0	39,000	27	2.2	7.0	4,100	1.6	10,000	91	29	1,400	1.6 J	<1.0	830,000	<1.0	11	9.9 J	<0.20
	TMW59102024	10/7/2024	2,500	<2.0	2.9 J	44	<1.0	<1.0	34,000	7.3	0.99 J	5.1	2,300	1.1	8,900	52	1.8 J	1,200	2.4 J	<1.0	850,000	<1.0	6.2	<10	<0.20
	TMW59042024	4/15/2024	22,000	1.4 J	9.3	290	1.6	<0.75	60,000	49	9.8	35	22,000	10	15,000	650	33	4,600	1.9 J	0.10 J	820,000	<0.75	42	64	<0.08
TMW61	TMW61102025	10/13/2025	4,300	<2.0	3.3	80	<1.0	<1.0	72,000	6.3	2.9	5.4	4,500	1.9	18,000	2,100	7.7	1,400	1.3 J	<1.0	1,700,000	<1.0	12	11	<0.20
	TMW61042025	4/14/2025	7,700	<2.0	4.8	110	0.67 J	<1.0	75,000	11	4.7	8.0	7,700	3.0	20,000	3,100	13	2,000	1.4 J	<1.0	1,600,000	<1.0	18	19	<0.20
	TMW61102024	10/7/2024	1,600	<2.0	1.5 J	46	<1.0	<1.0	65,000	1.8 J	0.72 J	2.7	1,200	0.39 J	16,000	380	2.3 J	650 J	1.2 J	<1.0	1,600,000	<1.0	5.9	3.2 J	<0.20
	TMW61042024	4/15/2024	4,600	0.45 J	2.7 J	77	<0.60	<0.75	65,000	5.3	3.8	5.5	3,600	1.6	17,000	4,300	8.3	1,300	1.6 J	<0.15	1,600,000	<0.75	13	8.0 J	<0.08
TMW62	TMW62102025	10/10/2025	1,800	<2.0	0.59 J	40	<1.0	<1.0	29,000	4.0	0.70 J	1.5 J	1,200	0.64 J	7,100	110	2.4 J	690	1.8 J	<1.0	740,000	<1.0	3.7 J	<10	<0.20
	TMW62042025	4/11/2025	1,300	<2.0	1.0 J	32	<1.0	<1.0	31,000	<3.0	0.43 J	1.0 J	860	<1.0	7,100	91	<3.0	660	1.8 J	<1.0	730,000	<1.0	3.0 J	<10	<0.20
	TMW62102024	10/4/2024	77 J	<2.0	<5.0	17	<1.0	<1.0	30,000	<3.0	<1.0	<2.0	88 J	<1.0	6,900	10	<3.0	<1,000	2.1 J	<1.0	790,000	<1.0	1.1 J	48	<0.20
	TMW62042024	4/12/2024	4,100	<1.0	1.1 J	72	<0.60	<0.75	32,000	3.2	1.3	2.1	2,600	1.2	7,200	260	2.1 J	1,100	1.4 J	<0.15	740,000	<0.75	6.7	5.2 J	<0.08
Bedrock Wells																									
BGMW07	BGMW07102025	10/6/2025	420 J+	<2.0	<2.0	27	<1.0	<1.0	770,000	2.6 J	1.1	1.3 J	300 J+	<1.0	94,000	2,000	1.8 J	7,200	<2.0	<1.0	6,200,000	<1.0	2.9 J	60 J	<0.20 J
	BGMW07042025	4/7/2025	830	0.66 J	0.57 J	31	<1.0	<1.0	760,000	21	2.6	2.1	620	<50	92,000	3,200	10	7,600	<2.0	<1.0 J	6,400,000	<1.0	4.7 J	<10	<0.20 J
	BGMW07102024	9/30/2024	260	<2.0	<5.0	25	<1.0	<1.0	740,000	1.9 J	0.91 J	0.77 J	190 J	<1.0	94,000	1,800	1.8 J	7,800	<5.0	<1.0 J	6,200,000	<1.0	2.1 J	12 J-	<0.20 J
	BGMW07042024	4/9/2024	200	<1.0	<2.0	26	<0.60	<0.75	670,000	1.1 J	1.0	<1.8	130 J	0.33 J	85,000	1,800	1.3 J	6,800	<4.0	0.40 J	5,400,000	<0.75	2.9 J	<8.0	<0.08
BGMW09	BGMW09102025	10/6/2025	3,900	<2.0	1.4 J	78	0.66 J	<1.0	34,000	4.8	0.76 J	<2.0	3,200	9.2	4,500	60	3.8	1,800	<2.0	<1.0	1,200,000	<1.0	6.3	57	<0.20
	BGMW09042025	4/8/2025	6,400	0.87 J	2.7	92	0.83 J	0.47 J	32,000	10	1.4	2.0	3,400	7.7	5,400	110	5.8	2,100	<2.0	<1.0	1,300,000	0.63 J	9.9	13	<0.20
	BGMW09102024	9/30/2024	3,000	<2.0	1.4 J	38	0.35 J	<1.0	34,000	4.9	0.66 J	1.1 J	1,700	2.3	4,300	63	3.6	1,600	<5.0	<1.0	1,300,000	<1.0	7.2	8.1 J	<0.20
	BGMW09042024	4/8/2024	12,000	<1.0	4.2 J	220	1.0	<0.75	37,000	11	1.2	2.3	5,500	19	5,800	93	7.1	2,500	<4.0	<0.15	1,100,000	<0.75	10	44	<0.08
BGMW10	BGMW10102025	10/7/2025	<100	<2.0	<2.0	5.3	<1.0 J	<1.0	7,900	<3.0	<1.0	<2.0	54 J	<1.0	1,000	18	<3.0	810	<2.0	<1.0	610,000	<1.0	<5.0	<10	<0.20
	BGMW10042025	4/8/2025	110	<2.0	<2.0	7.7	<1.0	<1.0	7,200	2.7 J	<1.0	<2.0	82 J	<1.0	850	20	1.2 J	680	<2.0	<1.0	690,000	<1.0	<5.0	<10	<0.20
	BGMW10102024	10/1/2024	17 J	<2.0	<5.0	7.8	<1.0	<1.0	8,300	<3.0	<1.0	<2.0	83 J	<1.0	880	18	1.9 J	690 J	<5.0	<1.0					

TABLE 5-9: SUMMARY OF TOTAL METALS ANALYTICAL RESULTS
Groundwater Periodic Monitoring Report - July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	Sample ID	Date	Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Nickel	Potassium	Selenium	Silver	Sodium	Thallium	Vanadium	Zinc	Mercury
			µg/L																						
			SL	5,000	6	10	2,000	4	5	-	50	50	1,000	1,000	15	-	200	200	-	50	50	-	2	86	10,000
TMW17	TMW17102025	10/13/2025	76 J	<2.0	<2.0	14	<1.0	<1.0	4,200	<3.0	<1.0	<2.0	<200	<1.0	560	14	<3.0	510	<2.0	<1.0	470,000	<1.0	<5.0	<10	<0.20
	TMW17102025FDUP09	10/13/2025	<100	<2.0	<2.0	14 J	<1.0	<1.0	3,800	<3.0	<1.0	<2.0	<200	<1.0	570	12	<3.0	450 J	<2.0	<1.0	400,000 J	<1.0	<5.0	6.5 J	<0.20
	TMW17042025	4/14/2025	120	<2.0	<2.0	13	<1.0	<1.0	3,900	<3.0	<1.0	<2.0	<200	<1.0	600	12	<3.0	610	<2.0	<1.0	530,000	<1.0	<5.0	<10	<0.20
	TMW17042025FDUP08	4/14/2025	130	<2.0	<2.0	13	<1.0	<1.0	3,700	<3.0	<1.0	<2.0	<200	<1.0	600	10	<3.0	610	<2.0	<1.0	530,000	<1.0	<5.0	<10	<0.20
	TMW17102024	10/7/2024	510 J	<2.0	<5.0	14	<1.0	<1.0	3,400	<3.0	<1.0	<2.0	220 J	0.38 J	640	15 J	<3.0	710 J	<5.0	<0.21 J	530,000	<1.0	<5.0	32 J	<0.20
	TMW17102024FDUP08	10/7/2024	230 J	<2.0	<5.0	13	<1.0	<1.0	3,200	<3.0	<1.0	<2.0	100 J	<1.0	580	10 J	<3.0	730 J	<5.0	<0.09 J	540,000	<1.0	<5.0	23 J	<0.20
	TMW17042024	4/15/2024	85 J	0.43 J	<2.0	14	<0.60	<0.75	4,100	<1.8	<0.90	<1.8	37 J	0.31 J	510	14	<1.9	670 J	<4.0	0.051 J	470,000	<0.75	<3.0	5.2 J	<0.08
TMW18	TMW18102025	10/6/2025	1,300	<2.0	0.86 J	74	<1.0	<1.0	13,000	11	0.37 J	6.4	1,100	2.3	1,700	30	7.6	2,100	<2.0	0.63 J	690,000	<1.0	13	31	<0.20
	TMW18042025	4/7/2025	220 J+	0.86 J	<2.0	14	<1.0	<1.0	7,700	12	<1.0	3.1	180 J	<1.0	1,200	20	7.8	1,800	<2.0	<1.0	760,000	<1.0	5.2	16	<0.20
	TMW18102024	9/30/2024	79 J	<2.0	<5.0	11	<1.0	<1.0	8,100	0.92 J	<1.0	<2.0	<200	<1.0	1,200	<3.0	<3.0	1,900	<5.0	<1.0	740,000	<1.0	3.2 J	5.4 J	<0.20
	TMW18042024	4/8/2024	210	<1.0	<2.0	11	<0.60	<0.75	7,700	<1.8	<0.90	<1.8	52 J	0.39 J	1,200	7.3	<1.9	2,100	<4.0	0.20 J	640,000	<0.75	4.1 J	7.1 J	<0.08
TMW19	TMW19102025	10/6/2025	3,200	<2.0	<2.0	16	<1.0	<1.0	16,000	3.3	0.88 J	2.5	2,300	1.1	2,000	42	5.4	1,400	<2.0	<1.0	740,000	<1.0	5.2	18	<0.20
	TMW19042025	4/7/2025	8,300	1.3 J	1.8 J	38	1.2 J+	1.1	17,000	9.7	2.8	7.2	4,900	2.7	4,300	100	9.6	2,400	<2.0	0.76 J	830,000	1.2	12	21	<0.20
	TMW19102024	9/30/2024	630	<2.0	<5.0	8.4	<1.0	<1.0	11,000	3.5	0.41 J	0.96 J	420	0.27 J	1,200	19	21	880 J	<5.0	<1.0	740,000	<1.0	6.1	9.2 J	<0.20
	TMW19042024	4/8/2024	560	<1.0	<2.0	9.1	<0.60	<0.75	9,800	21	0.47 J	4.0	380	<0.70	1,100	31	24	990 J	<4.0	0.83 J	640,000	<0.75	5.9	14	<0.08
TMW30	TMW30102025	10/9/2025	120	<2.0	0.72 J	10	<1.0	<1.0	62,000	<3.0 J	<1.0	1.8 J	160 J	<1.0	13,000	3.0 J+	<3.0	670	6.8	<1.0	480,000	<1.0	13	<10	<0.20
	TMW30042025	4/10/2025	87 J	<2.0	0.70 J	10	<1.0	<1.0	61,000	1.2 J	<1.0	<2.0	77 J	<1.0	12,000	2.1 J	<3.0	700	6.7	<1.0	470,000	<1.0	12	<10	<0.20
	TMW30102024	10/3/2024	86 J	<2.0	0.70 J	8.7	<1.0	<1.0	56,000	0.61 J	<1.0	0.90 J	77 J	<1.0	12,000	<3.0	<3.0	710 J	6.4	<1.0	490,000	<1.0	12	3.2 J	<0.20
	TMW30042024	4/10/2024	290	<1.0	1.3 J	12	<0.60	<0.75	58,000	3.3	<0.90	2.4	240	<0.70	12,000	6.2	2.2 J	760 J	7.5	<0.15	470,000	<0.75	14	16	<0.08
TMW31D	TMW31D102025	10/14/2025	<100	<2.0	<2.0	8.6	<1.0	<1.0	69,000	<3.0	<1.0	<2.0	<200	<1.0	10,000	7.4	<3.0	1,000	6.2	<1.0	630,000	<1.0	5.5	10	<0.20
	TMW31D042025	4/15/2025	<100	<2.0	<2.0	9.3	<1.0	<1.0	52,000	<3.0	<1.0	<2.0	<200	<1.0	8,200	35	<3.0	1,100	5.3	<1.0	740,000	<1.0	3.7 J	8.6 J	<0.20
	TMW31D102024	10/8/2024	<200	<2.0	0.73 J	8.8	<1.0	<1.0	63,000	<3.0	<1.0	<2.0	<200	0.83 J	11,000	14	<3.0	1,400	6.7	<1.0	660,000	<1.0	5.2	11	<0.20
	TMW31D042024	4/16/2024	<30	<1.0	0.56 J	9.5	<0.60	<0.75	71,000	<1.8	<0.90	<1.8	18 J	<0.70	12,000	6.7	<1.9	1,300	7.4	<0.15	650,000	<0.75	6.3	14	<0.08
	TMW31D042024FDUP08	4/16/2024	<30	<1.0	<2.0	9.5	<0.60	<0.75	70,000	<1.8	<0.90	<1.8	12 J	<0.70	12,000	6.7	<1.9	1,300	7.4	<0.15	650,000	<0.75	6.4	14	<0.08
TMW32	TMW32102025	10/16/2025	33 J	<2.0	0.78 J	7.1	<1.0	<1.0	11,000	<3.0	<1.0	<2.0	<200	<1.0	1,300	27 J	<3.0	780	3.3	<1.0	840,000	<1.0	<5.0	<10 J	<0.20
	TMW32042025	4/17/2025	<100	4.3	2.2	7.8	0.52 J	1.1	11,000	<3.0	1.1	1.1 J	<200	<1.0	1,300	26	1.5 J	820	3.8	0.72 J	850,000	0.97 J	5.2	<10	<0.20
	TMW32102024	10/10/2024	25 J	0.45 J	3.5 J	7.3	<1.0	0.22 J	13,000	0.65 J	<1.0	0.86 J	<200	<1.0	1,300	27	<3.0	760 J	2.8 J	<1.0	770,000	<1.0	2.1 J	4.8 J	<0.20
	TMW32042024	4/17/2024	39 J	<1.0	0.85 J	7.1	<0.60	<0.75	10,000	<1.8	<0.90	<1.8	14 J	<0.70	1,200	25	<1.9	780 J	3.6 J	<0.15	700,000	<0.75	4.4 J	<8.0	<0.08
TMW36	TMW36102025	10/6/2025	440	<2.0	<2.0	7.2	<1.0	<1.0	9,500	1.5 J	0.31 J	8.7	300	0.59 J	1,000	26	13	920	<2.0	<1.0	700,000	<1.0	<5.0	46	<0.20
	TMW36042025	4/7/2025	4,600	<2.0	0.69 J	22	<1.0	<1.0	14,000	29	1.9	21	2,500	3.8	1,800	72	72	1,500	<2.0	0.36 J	760,000	<1.0	6.4	160	<0.20
	TMW36102024	10/1/2024	1,500	<2.0	<5.0	13	<1.0	<1.0	13,000	67	5.2	19	1,800	1.5	1,400	210	230	990 J	<5.0	<1.0	740,000	<1.0	3.4 J	92	<0.20
	TMW36042024	4/8/2024	260	<1.0	<2.0	6.7	<0.60	<0.75	9,400	150	1.3	67	380	<0.70	970	47	55	900 J	<4.0	0.33 J	630,000	<0.75	1.1 J	38	<0.08
TMW37	TMW37102025	10/6/2025	480	<2.0	<2.0	15																			

TABLE 5-9: SUMMARY OF TOTAL METALS ANALYTICAL RESULTS																									
Groundwater Periodic Monitoring Report - July through December 2025																									
Fort Wingate Depot Activity, New Mexico																									
Well ID	Sample ID	Date	Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Nickel	Potassium	Selenium	Silver	Sodium	Thallium	Vanadium	Zinc	Mercury
			µg/L																						
SL			5,000	6	10	2,000	4	5	-	50	50	1,000	1,000	15	-	200	200	-	50	50	-	2	86	10,000	2
TMW40D	TMW40D102025	10/8/2025	<100	<2.0	0.65 J	8.8	<1.0 J	<1.0	15,000	<3.0	<1.0	<2.0	<200	<1.0	2,000	52	<3.0	900	3.2	<1.0	760,000	0.52 J	3.5 J	<10	<0.20
	TMW40D042025	4/9/2025	<100	<2.0	<2.0	8.5	<1.0	<1.0	14,000	<3.0	<1.0	<2.0	<200	<1.0	1,900	49	<3.0	840	2.0	<1.0	720,000	<1.0	2.7 J	<10	<0.20
	TMW40D102024	10/2/2024	110 J	<2.0	0.69 J	8.6	1.0	0.33 J	14,000	0.55 J	<1.0	<2.0	<200	<1.0	2,000	51	<3.0	940 J	2.8 J	<1.0	720,000	<1.0	<5.0	3.2 J	<0.20
	TMW40D042024	4/15/2024	210	<1.0	<2.0	9.9	<0.60	<0.75	15,000	<1.8	<0.90	<1.8	160 J	<0.70	2,000	54	<1.9	860 J	2.1 J	<0.15	730,000	<0.75	2.8 J	7.0 J	<0.08
TMW48	TMW48102025	10/7/2025	<100	<2.0	0.62 J	10	<1.0 J	<1.0	70,000	<3.0	<1.0	<2.0	<200	<1.0	13,000	45	<3.0	1,200	4.9	<1.0	670,000	<1.0	3.1 J	6.3 J	<0.20
	TMW48042025	4/7/2025	<100	<2.0	0.52 J	8.9	<1.0	<1.0	79,000	<3.0	<1.0	2.5	<200	<1.0	12,000	75	<3.0	7,700	4.7	1.0	710,000	<1.0	2.8 J	16	<0.20
	TMW48102024	10/1/2024	16 J	<2.0	0.70 J	10	<1.0	<1.0	94,000	<3.0	<1.0	<2.0	<200	<1.0	19,000	51	<3.0	1,200	6.0	<1.0	670,000	<1.0	5.0	7.1 J	<0.20
	TMW48042024	4/16/2024	32 J	<1.0	0.57 J	9.6	<0.60	<0.75	69,000	<1.8	<0.90	0.97 J	24 J	<0.70	12,000	76	<1.9	1,100	4.9 J	0.11 J	690,000	<0.75	2.6 J	9.9 J	<0.08
TMW49	TMW49102025	10/14/2025	140	<2.0	<2.0	8.9	<1.0	<1.0	72,000	<3.0	<1.0	<2.0	74 J	<1.0	11,000	11	<3.0	910	20	<1.0	640,000	<1.0	8.8	<10	<0.20
	TMW49042025	4/14/2025	350	<2.0	<2.0	9.7	<1.0	<1.0	73,000	<3.0	<1.0	<2.0	150 J	<1.0	13,000	17	<3.0	1,200	22	<1.0	740,000	<1.0	10	<10	<0.20
	TMW49102024	10/7/2024	6,100	<2.0	0.57 J	47	<1.0	<1.0	72,000	4.7	1.8	2.4	2,600	2.1	14,000	59	0.88 J	2,200	23	<1.0	660,000	<1.0	17	130	<0.20
	TMW49042024	4/18/2024	2,000	0.72 J	0.66 J	30	<0.60	<0.75	77,000	2.6 J	0.41 J	1.6 J	960	0.72 J	14,000	31	0.86 J	1,400	20	0.069 J	620,000	<0.75	16	14	<0.08
TMW50	TMW50102025	10/9/2025	12,000	<2.0	2.7	280	0.30 J	<1.0	11,000	23	3.6	5.5	6,200	2.2	5,300	280	12	1,200	0.69 J	<1.0	520,000	<1.0	38	17	<0.20
	TMW50042025	4/10/2025	17,000	<2.0	2.6	430	0.57 J	<1.0	15,000	23	4.9	8.2	7,100	3.2	7,000	490	12	1,600	0.75 J	<1.0	540,000	<1.0	58	23	<0.20
	TMW50102024	10/3/2024	17,000	<2.0	3.5 J	460	0.53 J	<1.0	15,000	21	5.3	7.4	8,900	3.8	7,600	390	10	1,900	1.0 J	<1.0	560,000	<1.0	64	26	<0.20
	TMW50042024	4/10/2024	15,000	<1.0	3.2 J	330	<0.60	<0.75	12,000	18	3.5	5.6	5,600	3.4	6,000	320	8.8	1,600	<4.0	<0.15	490,000	<0.75	54	23	<0.08
TMW51	TMW51102025	10/10/2025	<100	<2.0	<2.0 J	8.4	<1.0	<1.0	19,000	<3.0 J	<1.0 J	<2.0	<200	<1.0	3,200	32	<3.0	950	4.6	<1.0	720,000	<1.0	4.7 J	<10 J	<0.20
	TMW51102025FDUP07	10/10/2025	25 J	<2.0	<2.0	8.5	<1.0	<1.0	18,000	<3.0 J	<1.0 J	<2.0	<200	<1.0	3,000	31	<3.0	880	5.3	<1.0	720,000	<1.0	4.7 J	<10 J	<0.20
	TMW51042025	4/11/2025	<100	<2.0	<2.0	7.6	<1.0	<1.0	19,000	<3.0	<1.0	<2.0	<200	<1.0	3,000	30	<3.0	870	4.9	<1.0	680,000	<1.0	4.9 J	<10	<0.20
	TMW51042025FDUP05	4/11/2025	<100	<2.0	<2.0	8.4	<1.0	<1.0	19,000	<3.0	<1.0	<2.0	<200	<1.0	3,000	29	<3.0	860	5.2	<1.0	660,000	<1.0	4.7 J	<10	<0.20
	TMW51102024	10/4/2024	100 J	<2.0	0.50 J	8.8	<1.0	<1.0	19,000	<3.0	<1.0	<2.0	64 J	<1.0	3,100	33	<3.0	1,000	4.8 J	<0.05 J	760,000	<1.0	4.2 J	<10	<0.20
	TMW51102024FDUP05	10/4/2024	150 J	<2.0	<5.0	9.1	<1.0	<1.0	20,000	0.53 J	<1.0	<2.0	150 J	<1.0	2,900	33	<3.0	940 J	4.9 J	<0.21 J	770,000	<1.0	4.3 J	<10	<0.20
TMW52	TMW51042024	4/12/2024	410	2.2	0.50 J	28	<0.60	<0.75	18,000	3.1	<0.90	15	300	0.33 J	2,800	15	3.4	1,400	4.6 J	<0.15	660,000	<0.75	3.9 J	24	<0.08
	TMW52102025	10/13/2025	31,000	<2.0	6.6	350	1.1	<1.0	18,000	32	9.1	9.9	16,000	7.7	9,000	480	19	4,900	2.2	<1.0	450,000	<1.0	48	34	<0.20
	TMW52042025	4/16/2025	21,000	<2.0	7.5	240	1.1	<1.0	16,000	25	6.5	9.0	13,000	5.6	5,800	340	14	3,900	3.6	<1.0	400,000	0.29 J	42	27	<0.20
	TMW52102024	10/9/2024	5,800	<2.0	6.5	100	0.83 J	<1.0	24,000	8.2	2.9	7.2	3,500	2.5	2,100	340	5.2	1,700	3.7 J	<1.0	440,000	<1.0	26	14	<0.20
TMW53	TMW52042024	4/15/2024	38,000	<1.0	9.4	440	1.4	<0.75	25,000	49	11	13	26,000	9.7	9,800	560	29	5,700	2.1 J	<0.15	440,000	<0.75	59	41	<0.08
	TMW53102025	10/13/2025	4,700	<2.0	1.4 J	130	<1.0	<1.0	4,100	7.3	1.6	1.7 J	2,600	1.2	1,500	70	4.0	1,100	<2.0	<1.0	360,000	<1.0	5.0	40	<0.20
	TMW53042025	4/14/2025	19,000	<2.0	1.7 J	280	0.65 J	<1.0	8,100	20	3.2	4.3	8,700	4.1	4,700	180	9.3	2,900	<2.0	<1.0	390,000	<1.0	18	16	<0.20
	TMW53102024	10/7/2024	14,000	<2.0	1.9 J	270	0.44 J	<1.0	7,400	18	3.3	4.4	7,400	3.9	3,800	170	7.9	2,900	<5.0	<1.0	410,000	<1.0	13	18	<0.20
TMW55	TMW53042024	4/15/2024	15,000	<1.0	2.3 J	260	0.58 J	<0.75	7,600	21	3.2	4.2	8,200	3.8	3,900	180	12	2,600	<4.0	<0.15	360,000	<0.75	16	19	<0.08
	TMW55102025	10/10/2025	440	<2.0 J	2.2	9.8	<1.0	<1.0	6,000	<3.0	<1.0	1.5 J	360	<1.0	860 J-	3.8 J+	<3.0	5							

TABLE 5-9: SUMMARY OF TOTAL METALS ANALYTICAL RESULTS																									
Groundwater Periodic Monitoring Report - July through December 2025																									
Fort Wingate Depot Activity, New Mexico																									
Well ID	Sample ID	Date	Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Nickel	Potassium	Selenium	Silver	Sodium	Thallium	Vanadium	Zinc	Mercury
			µg/L																						
SL			5,000	6	10	2,000	4	5	–	50	50	1,000	1,000	15	–	200	200	–	50	50	–	2	86	10,000	2
TMW64	TMW64102025	10/13/2025	230 J+	<2.0	<2.0	25	<1.0	<1.0	9,100	<3.0	<1.0	<2.0	150 J	<1.0	1,300	26	<3.0	570	<2.0	<1.0	610,000	<1.0	5.7	<10	<0.20
	TMW64042025	4/11/2025	140	<2.0	0.51 J	22	<1.0	<1.0	11,000	<3.0	<1.0	<2.0	130 J	<1.0	1,300	27	<3.0	730	0.70 J	<1.0	640,000	<1.0	6.0	<10	<0.20
	TMW64102024	10/4/2024	84 J	<2.0	<5.0	25	<1.0	<1.0	11,000	0.87 J	<1.0	<2.0	73 J	<1.0	1,300	29	<3.0	770 J	<5.0	<1.0	670,000	<1.0	6.9	<10	<0.20
	TMW64042024	4/17/2024	150 J	<1.0	<2.0	23	<0.60	<0.75	10,000	2.6 J	<0.90	<1.8	120 J	<0.70	1,300	29	1.6 J	770 J	<4.0	0.056 J	590,000	<0.75	6.8	<8.0	<0.08
	TMW64042024FDUP09	4/17/2024	180 J	<1.0	<2.0	23	<0.60	<0.75	9,900	3.6	<0.90	<1.8	130 J	<0.70	1,300	29	2.2 J	750 J	<4.0	<0.15	620,000	<0.75	5.7	<8.0	<0.08

NOTES & ABBREVIATIONS:

µg/L micrograms per liter

< less than cited detection limit

NA not analyzed

J estimated value

J+ estimated value with upper bias

J- estimated value with lower bias

– not established or not applicable

SL screening level

Number result exceeds cited (lowest) SL

TABLE 5-10: SUMMARY OF DISSOLVED METALS ANALYTICAL RESULTS
Groundwater Periodic Monitoring Report – July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	Sample ID	Date	Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Nickel	Potassium	Selenium	Silver	Sodium	Thallium	Vanadium	Zinc	Mercury	
			µg/L																							
SL			5,000	6	10	2,000	4	5	-	50	50	1,000	1,000	15	-	200	200	-	50	50	-	2	86	10,000	2	
Alluvial Wells																										
BGMW01	BGMW01102025	10/7/2025	<100	<2.0	0.88 J	16	<1.0	<1.0	70,000	<3.0	<1.0	1.4 J	<200 J	<1.0	41,000	260	<3.0	300 J	9.2	<1.0	690,000	<1.0	5.3	<10	<0.20	
	BGMW01042025	4/8/2025	<100	<2.0	0.87 J	18	<1.0	<1.0	79,000	<3.0	0.41 J	1.2 J	<200	<1.0	39,000	420	<3.0	490 J	6.0	<1.0	1,000,000	<1.0	5.7	<10	<0.20	
	BGMW01102024	10/1/2024	<200	<2.0	0.59 J	16	<1.0	<1.0	67,000	<3.0	<1.0	2.6 J+	<200	<1.0	40,000	280	1.1 J	280 J	8.4	<1.0	1,000,000	<1.0	3.6 J	8.0 J	<0.20 J	
	BGMW01042024	4/9/2024	<30	<1.0	0.92 J	18	<0.60	<0.75	72,000	<1.8	0.36 J	1.9 J	<40	<0.70	38,000	390	<1.9	370 J	6.2	<0.15	980,000	<0.75	6.5	13	NA	
BGMW02	BGMW02102025	10/7/2025	<100	<2.0	0.69 J	12	<1.0	<1.0	42,000	<3.0	<1.0	<2.0	<200 J	<1.0	59,000	34	<3.0	290 J	19	<1.0	630,000	<1.0	5.5	<10	<0.20	
	BGMW02042025	4/8/2025	<100	<2.0	0.82 J	12	<1.0	<1.0	43,000	<3.0	<1.0	<2.0	<200	<1.0	60,000	36	<3.0	180 J	21	<1.0	740,000	<1.0	5.8	<10	<0.20	
	BGMW02102024	10/1/2024	<200	<2.0	0.88 J	13	<1.0	<1.0	48,000	<3.0	<1.0	<2.0	<200	<1.0	68,000	40	<3.0	280 J	23	<1.0	780,000	<1.0	6.4	<10	<0.20 J	
BGMW03	BGMW02042024	4/9/2024	<30	<1.0	0.79 J	13	<0.60	<0.75	47,000	<1.8	<0.90	1.5 J	23 J	0.41 J	64,000	43	<1.9	310 J	25	<0.15	790,000	<0.75	6.3	6.5 J	NA	
	BGMW03102025	10/7/2025	170 J	<2.0	2.1	20	<1.0	<1.0	46000 J	<3.0	<1.0	2.6	140 J	<1.0	11000 J	4.4 J	<3.0	1300 J	13 J	<1.0	620,000	<1.0	13 J	5.8 J	<0.20	
	BGMW03102025FDUP02	10/7/2025	170 J+	<2.0	3.4	16	<1.0	<1.0	20000 J	<3.0	0.30 J	2.8	<200	<1.0	6700 J	14 J	<3.0	720 J	27 J	<1.0	790,000	<1.0	19 J	<10	<0.20	
	BGMW03042025	4/8/2025	<100	<2.0	1.4 J	21	<1.0	<1.0	51,000	<3.0	0.35 J	1.9 J	<200	<1.0	11,000	2.3 J	<3.0	1,200	10	<1.0	630,000	<1.0	9.5	<10	<0.20	
	BGMW03042025FDUP01	4/8/2025	<100	<2.0	1.9 J	20	<1.0	<1.0	47,000	<3.0	<1.0	2.0	<200	<1.0	10,000	2.4 J	<3.0	1,200	11	<1.0	630,000	<1.0	11	<10	<0.20	
	BGMW03102024	10/1/2024	<200	<2.0	1.9 J	19	<1.0	<1.0	45,000	<3.0	<1.0	2.2 J+	<200	<1.0	9,900	1.6 J	<3.0	1,100	10 J	<1.0	610,000	<1.0	11	<10	<0.20 J	
BGMW11	BGMW03102024FDUP01	10/1/2024	<200	<2.0	1.5 J	21	<1.0	<1.0	51,000	<3.0	<1.0	<2.0	<200	<1.0	11,000	0.71 J	<3.0	1,200	6.9 J	<1.0	560,000	<1.0	9.6	<10	<0.20 J	
	BGMW03042024	4/8/2024	<30	<1.0	1.4 J	20	<0.60	<0.75	55,000	<1.8	<0.90	2.2	<40	<0.70	12,000	2.8 J	<1.9	1,300	9.3	<0.15	590,000	<0.75	8.9	<8.0	NA	
	BGMW11102025	10/8/2025	<100	<2.0	0.80 J	10	<1.0	<1.0	88,000	<3.0	0.26 J	1.5 J	170 J	<1.0	38,000	200	1.1 J	370 J	0.59 J	<1.0	1,100,000	<1.0	2.3 J	<10	<0.20 J	
	BGMW11102025FDUP03	10/8/2025	<100	<2.0	0.66 J	9.7	<1.0	<1.0	83,000	<3.0	0.25 J	1.3 J	250	<1.0	36,000	190	<3.0	380 J	0.52 J	<1.0	1,100,000	<1.0	2.3 J	46	<0.20 J	
	BGMW11042025	4/9/2025	<100	<2.0	<2.0	8.9	<1.0	<1.0	68,000	<3.0	<1.0	1.2 J	71 J	<1.0	31,000	200	1.3 J	440 J	<2.0	<1.0	1,100,000	<1.0	1.8 J	<10	<0.20	
	BGMW11042025FDUP03	4/9/2025	<100	<2.0	0.65 J	9.0	<1.0	<1.0	77,000	<3.0	0.38 J	1.6 J	120 J	<1.0	35,000	230	1.0 J	450 J	<2.0	<1.0	1,200,000	<1.0	1.7 J	<10	<0.20	
BGMW12	BGMW11102024	10/2/2024	<200	<2.0	0.66 J	8.6	<1.0	<1.0	94,000	<3.0	0.45 J	2.0	180 J	<1.0	42,000	290	1.5 J	580 J	<5.0	<1.0	1,200,000	<1.0	1.8 J	<10	<0.20 J	
	BGMW11102024FDUP03	10/2/2024	<200	<2.0	0.77 J	7.7	<1.0	<1.0	110,000	0.50 J	0.60 J	1.6 J	270 J	<1.0	50,000	350	1.5 J	610 J	<5.0	<1.0	1,300,000	<1.0	1.3 J	<10	<0.20 J	
	BGMW11042024	4/11/2024	<30	<1.0	<2.0	11	<0.60	<0.75	86,000	<1.8	0.38 J	2.3	160 J	<0.70	37,000	300	2.8 J	540 J	<4.0	<0.15	1,200,000	<0.75	<3.0	6.4 J	NA	
	BGMW12102025	10/6/2025	<100	<2.0	<2.0	28	<1.0	<1.0	39,000	<3.0	<1.0	<2.0	<200 J	<1.0	20,000	25	1.4 J	<500	<2.0 J	<1.0	540,000	<1.0	<5.0	<10	<0.20	
BGMW13D	BGMW12042025	4/7/2025	<100	<2.0	<2.0	25	<1.0	<1.0	30,000	<3.0	<1.0	<2.0	<200	<1.0	17,000	24	<3.0	<500	<2.0	<1.0	570,000	<1.0	1.5 J	<10	<0.20	
	BGMW12102024	9/30/2024	<200	<2.0	<5.0	25	<1.0	<1.0	35,000	<3.0	<1.0	<2.0	<200	<1.0	17,000	25	1.4 J	350 J	<5.0	<1.0	540,000	<1.0	1.1 J	<10	<0.20 J	
	BGMW12042024	4/8/2024	<30	<1.0	<2.0	25	<0.60	<0.75	31,000	<1.8	<0.90	0.73 J	<40	<0.70	16,000	26	1.1 J	310 J	<4.0	<0.15	520,000	<0.75	<3.0	6.2 J	NA	
	BGMW13D102025	10/10/2025	<100	<2.0	<2.0	220	<1.0	<1.0	14,000	<3.0	<1.0	<2.0	200	<1.0	3,600	110	<3.0	480 J	<2.0	<1.0	270,000	<1.0	<5.0	<10	<0.20	
BGMW13S	BGMW13D042025	4/15/2025	<5,000	<2.0	<2.0	260	<1.0	<50	15,000	<3.0	<1.0	<2.0	180 J	<1.0	4,300	130	<3.0	490 J	<2.0	<1.0	320,000	<1.0	<250	<10	<0.20	
	BGMW13D102024	10/8/2024	<200	<2.0	<5.0	250	0.60 J	<1.0	16,000	0.57 J	<1.0	<2.0	<200	<1.0	4,200	120	<3.0	690 J	<5.0	<1.0	320,000	<1.0	<5.0	<10	<0.20	
	BGMW13D042024	4/16/2024	<30	<1.0	<2.0	230	<0.60	<0.75	15,000	2.4 J	<0.90	<1.8	190 J	<0.70	3,900	120	1.4 J	660 J	<4.0	<0.15	280,000	<0.75	<3.0	6.8 J	NA	
	BGMW13S102025	10/10/2025	<100	<2.0	<2.0	230	<1.0	<1.0	23,000	<3.0	<1.0	<2.0	700	<1.0	7,700	350	<3.0	600	<2.0	<1.0	260,000	<1.0	<5.0	<10	<0.20	
	BGMW13S102025FDUP05	10/10/2025	<100	<2.0	<2.0	240	<1.0	<1.0	24,000	<3.0	<1.0	<2.0	770	<1.0	7,800	370	<3.0	620	<2.0	<1.0	270,000	<1.0				

TABLE 5-10: SUMMARY OF DISSOLVED METALS ANALYTICAL RESULTS
Groundwater Periodic Monitoring Report – July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	Sample ID	Date	Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Nickel	Potassium	Selenium	Silver	Sodium	Thallium	Vanadium	Zinc	Mercury
			µg/L																						
SL			5,000	6	10	2,000	4	5	-	50	50	1,000	1,000	15	-	200	200	-	50	50	-	2	86	10,000	2
MW18D	MW18D102025	10/15/2025	<100	<2.0	0.86 J	15	<1.0	<1.0	63,000	<3.0	0.35 J	<2.0	<200	<1.0	17,000	610	2.2 J	320 J	<2.0	<1.0	2,000,000	<1.0	2.1 J	11	<0.20
	MW18D042025	4/16/2025	<100	<2.0	0.69 J	16	<1.0	<1.0	74,000	<3.0	0.54 J	<2.0	<200	<1.0	18,000	660	2.6 J	310 J	<2.0	<1.0	2,200,000	<1.0	<5.0	<10	<0.20
	MW18D102024	10/9/2024	<200	<2.0	0.83 J	17	<1.0	<1.0	69,000	<3.0	0.40 J	0.94 J	110 J	<1.0	21,000	730	2.8 J	430 J	<5.0	<1.0	2,100,000	<1.0	2.9 J	5.4 J	<0.20
	MW18D042024	4/15/2024	<30	<1.0	<2.0	16	<0.60	<0.75	74,000	<1.8	0.33 J	1.5 J	84 J	<0.70	20,000	630	2.9 J	570 J	<4.0	<0.15	2,100,000	<0.75	1.5 J	7.2 J	NA
MW20	MW20102025	10/15/2025	<100	<2.0	0.66 J	16	<1.0	<1.0	230,000	<3.0	1.2	2.0	<200	<1.0	48,000	1,400	2.4 J	680	59	<1.0	2,800,000	<1.0	<5.0	39	<0.20
	MW20042025	4/16/2025	<100	<2.0	0.52 J	14	<1.0	<1.0	230,000	<3.0	1.2	1.6 J	<200	<1.0	47,000	1,400	2.8 J	530	66	<1.0	2,800,000	<1.0	<5.0	38	<0.20
	MW20102024	10/9/2024	<200	<2.0	0.92 J	17	<1.0	<1.0	70,000	<3.0	0.44 J	1.0 J	110 J	<1.0	21,000	740	2.5 J	420 J	<5.0	<1.0	2,200,000	<1.0	2.8 J	5.2 J	<0.20
	MW20042024	4/17/2024	<30	<1.0	<2.0	14	<0.60	<0.75	230,000	<1.8	1.2	2.5	22 J	<0.70	43,000	1,400	2.7 J	550 J	70	<0.15	2,600,000	<0.75	<3.0	75	NA
MW22D	MW22D102025	10/9/2025	<100	<2.0	0.65 J	9.7	<1.0	<1.0	86,000	<3.0	<1.0	<2.0	<200	<1.0	17,000	130	<3.0	250 J	32	<1.0	1,100,000	<1.0	<5.0	<10	<0.20
	MW22D042025	4/10/2025	<100	<2.0	0.50 J	10	<1.0	<1.0	100,000	<3.0	<1.0	<2.0	<200	<1.0	19,000	150	<3.0	360 J	31	<1.0	1,200,000	<1.0	2.0 J	<10	<0.20
	MW22D102024	10/3/2024	<200	<2.0	0.71 J	10	<1.0	<1.0	87,000	<3.0	<1.0	1.7 J	<200	<1.0	17,000	140	<3.0	<1,000	32	<1.0	1,100,000	<1.0	2.1 J	6.6 J	<0.20
	MW22D042024	4/12/2024	<30	<1.0	<2.0	12	<0.60	<0.75	100,000	<1.8	<0.90	1.2 J	<40	<0.70	18,000	150	<1.9	370 J	33	<0.15	1,200,000	<0.75	<3.0	4.8 J	NA
MW24	MW24102025	10/7/2025	<100	<2.0	1.0 J	320	<1.0	<1.0	36,000	<3.0	<1.0	<2.0	1,900	<1.0	12,000	400	<3.0	810	<2.0	<1.0	260,000	<1.0	<5.0	<10	<0.20
	MW24102025FDUP01	10/7/2025	<100	<2.0	1.1 J	320	<1.0	<1.0	34,000	<3.0	<1.0	<2.0	1,600	<1.0	11,000	380	<3.0	760	<2.0	<1.0	250,000	<1.0	<5.0	<10	<0.20
	MW24042025	4/8/2025	<100	<2.0	0.82 J	270	<1.0	<1.0	32,000	<3.0	<1.0	<2.0	1,800	<1.0	11,000	410	<3.0	680	<2.0	<1.0	300,000	<1.0	<5.0	<10	<0.20
	MW24042025FDUP02	4/8/2025	27 J	<2.0	0.96 J	270	<1.0	<1.0	32,000	<3.0	<1.0	<2.0	1,700	<1.0	11,000	420	<3.0	700	<2.0	<1.0	290,000	<1.0	<5.0	<10	<0.20
	MW24102024	10/1/2024	<200	<2.0	<5.0	270	<1.0	<1.0	33,000	<3.0	0.47 J	<2.0	1,700	<1.0	11,000	420	1.9 J	730 J	<5.0	<1.0	270,000	<1.0	<5.0	<10 J	<0.20 J
	MW24102024FDUP02	10/1/2024	<200	<2.0	0.51 J	290	<1.0	<1.0	33,000	<3.0	0.44 J	<2.0	1,700	<1.0	10,000	420	<3.0	760 J	<5.0	<1.0	270,000	<1.0	<5.0	<10 J	<0.20 J
	MW24042024	4/9/2024	<30	<1.0	0.64 J	280	<0.60	<0.75	32,000	<1.8	<0.90	<1.8	1,800	<0.70	10,000	400	<1.9	830 J	<4.0	<0.15	270,000	<0.75	<3.0	<8.0	NA
MW25	MW25102025	10/9/2025	<100	<2.0	<2.0	13	<1.0	<1.0	100,000	<3.0	<1.0	<2.0	<200	<1.0	19,000	16	<3.0	680	65	<1.0	1,300,000	<1.0	<5.0	<10	<0.20
	MW25042025	4/9/2025	<100	<2.0	<2.0	12	<1.0	<1.0	110,000	<3.0	<1.0	<2.0	<200	<1.0	20,000	15	1.1 J	700	63	<1.0	1,400,000	<1.0	<5.0	<10	<0.20
	MW25102024	10/3/2024	<200	<2.0	0.55 J	13	<1.0	<1.0	110,000	0.55 J	<1.0	1.1 J	<200	<1.0	19,000	17	<3.0	890 J	62	<1.0	1,400,000	<1.0	2.1 J	3.6 J	<0.20
	MW25042024	4/16/2024	<30	<1.0	<2.0	13	<0.60	<0.75	120,000	1.2 J	<0.90	1.1 J	19 J	<0.70	21,000	19	1.3 J	730 J	65	<0.15	1,400,000	<0.75	<3.0	<8.0	NA
MW26	MW26102025	10/13/2025	<100	<2.0	<2.0	13	<1.0	<1.0	95,000	<3.0	<1.0	<2.0	<200	<1.0	17,000	750	<3.0	300 J	<2.0	<1.0	1,100,000	<1.0	1.5 J	5.3 J	<0.20
	MW26042025	4/14/2025	<100	<2.0	0.70 J	13	<1.0	<1.0	99,000	<3.0	0.47 J	<2.0	<200	<1.0	18,000	800	<3.0	430 J	<2.0	<1.0	1,000,000	<1.0	3.1 J	<10	<0.20
	MW26102024	10/7/2024	<200	<2.0	0.56 J	15	<1.0	<1.0	110,000	0.52 J	0.42 J	0.97 J	<200	<1.0	19,000	850	0.89 J	600 J	<5.0	<1.0	1,600,000	<1.0	2.5 J	3.0 J	<0.20
	MW26042024	4/15/2024	<30	<1.0	<2.0	15	<0.60	<0.75	110,000	<1.8	<0.90	1.0 J	15 J	<0.70	19,000	980	<1.9	710 J	<4.0	<0.15	1,100,000	<0.75	1.3 J	<8.0	NA
MW27	MW27102025	10/13/2025	<100	<2.0	<2.0	18	<1.0	<1.0	62,000	<3.0	<1.0	1.9 J	<200	<1.0	13,000	3.2	<3.0	520	29	<1.0	940,000	<1.0	<5.0	20	<0.20
	MW27042025	4/14/2025	<100	<2.0	<2.0	20	<1.0	<1.0	75,000	<3.0	<1.0	1.6 J	<200	<1.0	14,000	6.2	<3.0	480 J	30	<1.0	1,000,000	<1.0	<5.0	<10	<0.20
	MW27102024	10/7/2024	<200	<2.0	<5.0	19	<1.0	<1.0	65,000	<3.0	<1.0	1.8 J	<200	<1.0	13,000	6.0 J+	<3.0	590 J	27	<1.0	940,000	<1.0	1.1 J	2.7 J	<0.20
	MW27042024	4/9/2024	<30	<1.0	0.61 J	21	<0.60	<0.75	66,000	<1.8	<0.90	2.6	<40	<0.70	14,000	8.7	<1.9	700 J	31	<0.15	1,000,000	<0.75	2.1 J	17	NA
MW28	MW28102025	10/7/2025	98 J	<2.0	1.1 J	27	<1.0	<1.0	68,000	<															

TABLE 5-10: SUMMARY OF DISSOLVED METALS ANALYTICAL RESULTS
Groundwater Periodic Monitoring Report – July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	Sample ID	Date	Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Nickel	Potassium	Selenium	Silver	Sodium	Thallium	Vanadium	Zinc	Mercury
			µg/L																						
			SL	5,000	6	10	2,000	4	5	-	50	50	1,000	1,000	15	-	200	200	-	50	50	-	2	86	10,000
MW33	MW33102025	10/13/2025	30 J	<2.0	2.3	27	<1.0	<1.0	11,000	<3.0	<1.0	<2.0	75 J	<1.0	3,300	19 J	<3.0	540	<2.0	<1.0	730,000	<1.0	2.1 J	96 J	<0.20
	MW33102025FDUP08	10/13/2025	<100	<2.0	2.1	31	<1.0	<1.0	12,000	<3.0	<1.0	<2.0	<200	<1.0	3,900	26 J	1.2 J	720	<2.0	<1.0	800,000	<1.0	2.6 J	140 J	<0.20
	MW33042025	4/14/2025	31 J	<2.0	1.4 J	26	<1.0	<1.0	11,000	<3.0	<1.0	1.0 J	<200	<1.0	3,400	18	<3.0	600	<2.0	<1.0	770,000	<1.0	2.5 J	<10	<0.20
	MW33042025FDUP07	4/14/2025	36 J	<2.0	1.5 J	30	<1.0	<1.0	12,000	<3.0	<1.0	<2.0	<200	<1.0	3,400	18	<3.0	630	<2.0	<1.0	800,000	<1.0	3.0 J	<10	<0.20
	MW33102024	10/7/2024	<200	<2.0	2.3 J	29	<1.0	<1.0	11,000	<3.0	<1.0	0.86 J	33 J	<1.0	3,400	19	1.2 J	860 J	<5.0	<1.0	760,000	<1.0	3.2 J	2.8 J	<0.20
	MW33102024FDUP07	10/7/2024	<200	<2.0	2.2 J	30	<1.0	<1.0	11,000	<3.0	<1.0	0.89 J	13 J	<1.0	3,300	18	1.2 J	830 J	<5.0	<1.0	780,000	<1.0	3.1 J	2.5 J	<0.20
	MW33042024	4/15/2024	30 J	<1.0	2.3 J	29	<0.60	<0.75	11,000	<1.8	<0.90	1.1 J	14 J	<0.70	2,900	17	<1.9	1,100	<4.0	<0.15	750,000	<0.75	2.6 J	<8.0	NA
MW33042024FDUP07	4/15/2024	31 J	<1.0	2.4 J	28	<0.60	<0.75	10,000	<1.8	<0.90	0.81 J	11 J	1.0	2,900	17	<1.9	1,100	<4.0	<0.15	730,000	<0.75	3.2 J	<8.0	NA	
MW34	MW34102025	10/13/2025	<100	<2.0	0.95 J	20	<1.0	<1.0	54,000	<3.0	<1.0	1.7 J	<200	<1.0	12,000	26	<3.0	160 J	1.4 J	<1.0	1,500,000	<1.0	3.2 J	19	<0.20
	MW34042025	4/14/2025	<100	<2.0	<2.0	26	<1.0	<1.0	76,000	<3.0	<1.0	1.6 J	<200	<1.0	15,000	24	<3.0	200 J	1.6 J	<1.0	1,700,000	<1.0	4.0 J	<10	<0.20
	MW34102024	10/7/2024	<200	<2.0	0.97 J	24	<1.0	<1.0	68,000	<3.0	<1.0	1.7 J	58 J	<1.0	15,000	48	1.1 J	370 J	1.7 J	<1.0	1,600,000	<1.0	3.6 J	<10	<0.20
	MW34042024	4/15/2024	<30	<1.0	1.0 J	25	<0.60	<0.75	70,000	<1.8	<0.90	2.1	<40	<0.70	15,000	4.4	<1.9	560 J	1.9 J	<0.15	1,600,000	<0.75	3.1 J	<8.0	NA
MW35	MW35102025	10/9/2025	<100	<2.0	<2.0	8.3	<1.0	<1.0	19,000	<3.0	<1.0	<2.0	<200	<1.0	2,600	24	<3.0	990	<2.0	<1.0	680,000	<1.0	4.5 J	<10	<0.20
	MW35042025	4/10/2025	<100	1.5 J	1.7 J	9.1	0.95 J	<1.0	25,000	1.2 J	<1.0	<2.0	<200	<1.0	2,700	26	1.9 J	1,000	1.7 J	<1.0	750,000	<1.0	4.2 J	<10	<0.20
	MW35102024	10/3/2024	<200	<2.0	0.68 J	9.1	<1.0	<1.0	19,000	<3.0	<1.0	<2.0	<200	<1.0	2,500	24	<3.0	1,100	<5.0	<1.0	770,000	<1.0	4.8 J	2.0 J	<0.20
	MW35042024	4/15/2024	<30	<1.0	<2.0	8.3	<0.60	<0.75	20,000	<1.8	<0.90	<1.8	42 J	<0.70	2,500	29	<1.9	1,200	<4.0	<0.15	810,000	<0.75	2.1 J	<8.0	NA
	MW35042024FDUP06	4/15/2024	<30	<1.0	<2.0	9.1	<0.60	<0.75	20,000	<1.8	<0.90	<1.8	<40	<0.70	2,600	29	<1.9	1,200	<4.0	<0.15	800,000	<0.75	2.0 J	<8.0	NA
MW37	MW37102025	10/9/2025	<100	<2.0	0.91 J	26	<1.0	<1.0	16,000	<3.0	<1.0	<2.0	<200	<1.0	3,600	22	<3.0	<500	<2.0	<1.0	480,000	<1.0	1.8 J	<10	<0.20
	MW37042025	4/16/2025	<100	<2.0	0.78 J	34	<1.0	<1.0	21,000	<3.0	<1.0	1.1 J	<200	<1.0	4,500	5.2	1.0 J	<500	<2.0	<1.0	610,000	<1.0	1.7 J	<10	<0.20
	MW37102024	10/9/2024	<200	<2.0	1.1 J	33	<1.0	<1.0	19,000	<3.0	<1.0	1.6 J	16 J	<1.0	4,800	17	1.1 J	150 J	<5.0	<1.0	670,000	<1.0	2.9 J	<10	<0.20
	MW37042024	4/8/2024	<30	<1.0	0.96 J	31	<0.60	<0.75	19,000	<1.8	<0.90	2.1	<40	<0.70	3,900	20	0.86 J	330 J	<4.0	<0.15	640,000	<0.75	2.2 J	2.7 J	NA
MW38	MW38102025	10/10/2025	<100	<2.0	0.53 J	16	<1.0	<1.0	33,000	<3.0	<1.0	1.4 J	90 J	<1.0	7,000	20	<3.0	170 J	<2.0	<1.0	720,000	<1.0	2.8 J	<10	<0.20
	MW38042025	4/11/2025	<100	<2.0	0.51 J	16	<1.0	<1.0	34,000	<3.0	<1.0	1.7 J	<200	<1.0	7,100	21	1.1 J	160 J	<2.0	<1.0	730,000	<1.0	2.3 J	<10	<0.20
	MW38102024	10/4/2024	<200	<2.0	<5.0	16	<1.0	<1.0	32,000	<3.0	<1.0	1.5 J	<200	<1.0	6,800	26	1.1 J	<1,000	<5.0	<1.0	790,000	<1.0	2.9 J	<10	0.080 J
	MW38042024	4/15/2024	<30	<1.0	<2.0	16	<0.60	<0.75	33,000	<1.8	<0.90	2.2	27 J	0.55 J	6,800	75	1.4 J	350 J	<4.0	<0.15	770,000	<0.75	1.3 J	<8.0	NA
MW39	MW39102025	10/9/2025	<100	<2.0 J	2.4	36	<1.0	<1.0	54,000	<3.0	0.34 J	1.7 J	<200	<1.0	18,000	220	1.6 J	220 J	<2.0 J	<1.0	1,700,000	<1.0	4.5 J	<10	<0.20
	MW39042025	4/15/2025	<100	<2.0	3.4	43	<1.0	<1.0	48,000	<3.0	<1.0	3.4	<200	<1.0	16,000	1.9 J	1.6 J	250 J	0.69 J	<1.0	1,600,000	<1.0	5.7	<10	<0.20
	MW39102024	10/8/2024	<200	<2.0	3.1 J	42	<1.0	<1.0	45,000	<3.0	<1.0	3.4	<200	<1.0	15,000	19	1.2 J	350 J	<5.0	<1.0	1,600,000	<1.0	5.9	<10	<0.20
	MW39042024	4/10/2024	37 J	<1.0	2.5 J	48	<0.60	<0.75	45,000	<1.8	<0.90	3.5	35 J	<0.70	15,000	76	3.1	360 J	1.0 J	<0.15	1,600,000	<0.75	4.7 J	11	NA
SMW01	SMW01102025	10/8/2025	<100	0.51 J	2.6	28	<1.0	<1.0	20,000	<3.0	<1.0	2.1	<200	<1.0	5,100	49	2.0 J	<500	0.52 J	<1.0	1,100,000	<1.0	6.5	<10	<0.20 J
	SMW01042025	4/9/2025	<100	<2.0	2.3	28	<1.0	<1.0	18,000	<3.0	<1.0	1.8 J	<200	<1.0	5,700	100	1.5 J	<500	<2.0	<1.0	1,100,000	<1.0	5.1	<10	<0.20
	SMW01102024	10/2/2024	<200	<2.0	2.7 J	28	<1.0	<1.0	17,000	<3.0	<1.0	2.4	<200												

TABLE 5-10: SUMMARY OF DISSOLVED METALS ANALYTICAL RESULTS
Groundwater Periodic Monitoring Report – July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	Sample ID	Date	Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Nickel	Potassium	Selenium	Silver	Sodium	Thallium	Vanadium	Zinc	Mercury
			µg/L																						
SL			5,000	6	10	2,000	4	5	-	50	50	1,000	1,000	15	-	200	200	-	50	50	-	2	86	10,000	2
TMW07	TMW07102025	10/9/2025	<100	<2.0	0.81 J	13	<1.0	<1.0	56,000	<3.0	0.30 J	<2.0	<200	<1.0	9,800	280	1.6 J	3,300	<2.0	<1.0	1,200,000	<1.0	3.6 J	<10	<0.20
	TMW07042025	4/10/2025	<100	<2.0	0.72 J	12	<1.0	<1.0	64,000	<3.0	<1.0	<2.0	<200	<1.0	11,000	310	<3.0	2,800	<2.0	<1.0	1,300,000	<1.0	4.4 J	10	<0.20
	TMW07102024	10/3/2024	<200	<2.0	0.91 J	12	<1.0	<1.0	59,000	<3.0	<1.0	<2.0	<200	<1.0	9,900	290	1.1 J	2,900	<5.0	<1.0	1,300,000	<1.0	4.7 J	5.4 J	<0.20
	TMW07042024	4/12/2024	<30	<1.0	<2.0	13	<0.60	<0.75	65,000	<1.8	<0.90	0.76 J	9.3 J	<0.70	10,000	280	1.3 J	3,500	<4.0	<0.15	1,400,000	<0.75	1.7 J	6.8 J	NA
TMW08	TMW08102025	10/10/2025	<100	<2.0	<2.0	4.4	<1.0	<1.0	490,000	<3.0	0.61 J	1.6 J	<200	<1.0	150,000	630	1.8 J	1,900	26	<1.0	980,000	<1.0	<5.0	14	<0.20
	TMW08042025	4/10/2025	<100	<2.0	<2.0	4.9	<1.0	<1.0	440,000	<3.0	0.48 J	1.8 J	<200	<1.0	110,000	590	1.7 J	1,500	31	<1.0	4,700,000	<1.0	<5.0	5.8 J	<0.20
	TMW08102024	10/3/2024	<200	<2.0	0.94 J	5.8	<1.0	<1.0	320,000	<3.0	0.56 J	1.9 J	<200	<1.0	87,000	590	1.8 J	1,300	38	<1.0	4,500,000	<1.0	1.7 J	6.0 J	<0.20
	TMW08042024	4/11/2024	<30	<1.0	<2.0	4.8	<0.60	<0.75	390,000	<1.8	0.39 J	2.1	27 J	<0.70	94,000	610	1.7 J	1,300	42	<0.15	4,700,000	<0.75	<3.0	5.5 J	NA
TMW10	TMW10102025	10/9/2025	<100	<2.0	0.74 J	12	<1.0	<1.0	47,000	<3.0	<1.0	<2.0	<200	<1.0	11,000	19	<3.0	180 J	<2.0	<1.0	1,500,000	<1.0	3.4 J	<10	<0.20
	TMW10042025	4/10/2025	<100	<2.0	0.80 J	16	<1.0	<1.0	62,000	<3.0	<1.0	<2.0	<200	<1.0	13,000	12	<3.0	<500	<2.0	<1.0	1,600,000	<1.0	3.6 J	<10	<0.20
	TMW10102024	10/3/2024	<200	<2.0	1.0 J	13	<1.0	<1.0	47,000	<3.0	<1.0	1.2 J	<200	<1.0	10,000	22	<3.0	<1,000	<5.0	<1.0	1,600,000	<1.0	4.2 J	2.5 J	<0.20
	TMW10042024	4/11/2024	<30	<1.0	0.55 J	15	<0.60	<0.75	47,000	<1.8	<0.90	1.4 J	9.2 J	<0.70	11,000	12	<1.9	260 J	<4.0	<0.15	1,600,000	<0.75	1.6 J	<8.0	NA
TMW13	TMW13102025	10/14/2025	<100	<2.0	<2.0	26 J	<1.0	<1.0	22,000	<3.0	<1.0	<2.0	<200	<1.0	5,000	3.7	<3.0	260 J	6.7	<1.0	580,000	<1.0	2.2 J	<10	<0.20
	TMW13102025FDUP10	10/14/2025	<100	<2.0	<2.0	17 J	<1.0	<1.0	26,000	<3.0	<1.0	<2.0	<200	<1.0	5,800	4.4	<3.0	360 J	6.6	<1.0	610,000	<1.0	2.6 J	<10	<0.20
	TMW13042025	4/15/2025	<100	<2.0	<2.0	17	<1.0	<1.0	28,000	<3.0	<1.0	<2.0	110 J	<1.0	4,800	2.7 J	<3.0	210 J	7.9	<1.0	600,000 J-	<1.0	2.1 J	<10	<0.20
	TMW13042025FDUP09	4/15/2025	<100	<2.0	<2.0	16	<1.0	<1.0	28,000	<3.0	<1.0	<2.0	<200	<1.0	4,400	1.9 J	<3.0	180 J	7.8	<1.0	480,000	<1.0	1.7 J	<10	<0.20
	TMW13102024	10/8/2024	<200	<2.0	<5.0	18	0.60 J	<1.0	30,000	<3.0	<1.0	<2.0	<200	<1.0	5,600	1.9 J	<3.0	350 J	9.0	<1.0	630,000	<1.0	2.6 J	<10	<0.20
	TMW13102024FDUP09	10/8/2024	<200	<2.0	<5.0	18	0.60 J	<1.0	30,000	<3.0	<1.0	<2.0	<200	<1.0	5,700	1.6 J	<3.0	330 J	9.0	<1.0	630,000	<1.0	2.5 J	<10	<0.20
TMW15	TMW13042024	4/17/2024	<30	<1.0	<2.0	17	<0.60	<0.75	26,000	<1.8	<0.90	0.94 J	36 J	<0.70	4,100	1.6 J	<1.9	290 J	8.4	<0.15	560,000	<0.75	<3.0	<8.0	NA
	TMW15102025	10/15/2025	<100	<2.0	<2.0	24	<1.0	<1.0	17,000	<3.0	<1.0	<2.0	<200	<1.0	3,300	<3.0	<3.0	270 J	12	<1.0	550,000	<1.0	2.0 J	<10	<0.20
	TMW15042025	4/16/2025	<100	<2.0	<2.0	21	<1.0	<1.0	16,000	1.3 J	<1.0	<2.0	<200 J	<1.0	2,800 J	<3.0	<3.0	180 J	11	<1.0	480,000	<1.0	<5.0	<10	<0.20
	TMW15102024	10/9/2024	<200	<2.0	<5.0	24	<1.0	<1.0	16,000	1.2 J	<1.0	<2.0	<200	<1.0	3,300 J+	<3.0	<3.0	300 J	12	<1.0	580,000	<1.0	2.2 J	9.7 J	<0.20
TMW21	TMW15042024	4/17/2024	15 J	<1.0	<2.0	22	<0.60	<0.75	17,000	<1.8	<0.90	<1.8	11 J	<0.70	3,000	<1.8	<1.9	400 J	12	<0.15	550,000	<0.75	<3.0	4.2 J	NA
	TMW21102025	10/10/2025	<100	<2.0	<2.0	15	<1.0	<1.0	32,000	1.2 J	<1.0	<2.0	<200	<1.0	6,000	<3.0	<3.0	230 J	9.0	<1.0	640,000	<1.0	2.3 J	<10	<0.20
	TMW21042025	4/17/2025	38 J	<2.0	0.86 J	16	<1.0	<1.0	33,000	<3.0	<1.0	<2.0	<200	<1.0	6,000	1.8 J	<3.0	<500	9.3	<1.0	710,000	<1.0	2.7 J	<10	<0.20
	TMW21102024	10/10/2024	<200	<2.0	0.95 J	17	<1.0	<1.0	32,000	1.3 J	<1.0	1.4 J	19 J	<1.0	6,600	<3.0	<3.0	450 J	8.0	<1.0	690,000	<1.0	2.9 J	4.4 J	<0.20
TMW22	TMW21042024	4/16/2024	<30	<1.0	<2.0	15	<0.60	<0.75	33,000	<1.8	<0.90	1.6 J	<40	<0.70	5,900	<1.8	<1.9	310 J	8.2	<0.15	660,000	<0.75	<3.0	<8.0	NA
	TMW22102025	10/9/2025	<100	<2.0	1.0 J	19	<1.0	<1.0	36,000	<3.0	<1.0	1.1 J	<200	<1.0	12,000	<3.0	<3.0	480 J	1.8 J	<1.0	820,000	<1.0	5.1	<10	<0.20
	TMW22042025	4/10/2025	<100	<2.0	0.90 J	18	<1.0	<1.0	43,000	<3.0	<1.0	1.0 J	<200	<1.0	11,000	<3.0	<3.0	490 J	2.5	<1.0	860,000	<1.0	5.6	<10	<0.20
	TMW22102024	10/3/2024	<200	<2.0	1.2 J	17	<1.0	<1.0	37,000	0.50 J	<1.0	1.1 J	<200	<1.0	11,000	<3.0	<3.0	600 J	1.8 J	<1.0	880,000	<1.0	5.9	<10	<0.20
	TMW22042024	4/12/2024	<30	0.60 J	0.54 J	18	<0.60	<0.75	41,000	<1.8	<0.90	1.5 J	<40	<0.70	11,000	<1.8	<1.9	520 J	2.3 J	0.070 J	910,000	0.26 J	2.9 J	2.7 J	NA
	TMW22042024FDUP05	4/12/2024	<30	<1.0	<2.0	17	<0.60	<0.75	35,000	<1.8	<0.90	1.7 J	<40	<0.70	10,000	0.72 J									

TABLE 5-10: SUMMARY OF DISSOLVED METALS ANALYTICAL RESULTS
Groundwater Periodic Monitoring Report – July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	Sample ID	Date	Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Nickel	Potassium	Selenium	Silver	Sodium	Thallium	Vanadium	Zinc	Mercury
			µg/L																						
SL			5,000	6	10	2,000	4	5	-	50	50	1,000	1,000	15	-	200	200	-	50	50	-	2	86	10,000	2
TMW27	TMW27102025	10/9/2025	<100	<2.0 J	18	110	<1.0	<1.0	21,000	<3.0	<1.0	<2.0	500	<1.0	5,600	430	<3.0	250 J	<2.0 J	<1.0	300,000	<1.0	<5.0	<10	<0.20
	TMW27102025FDUP04	10/9/2025	<100	<2.0 J	18	110	<1.0	<1.0	21,000	<3.0	<1.0	<2.0	470	<1.0	5,700	440	<3.0	300 J	<2.0 J	<1.0	300,000	<1.0	<5.0	<10	<0.20
	TMW27042025	4/10/2025	<100	<2.0	20	120	<1.0	<1.0	29,000	<3.0	<1.0	<2.0	420	<1.0	6,200	490	<3.0	410 J	<2.0	<1.0	320,000	<1.0	<5.0	<10	<0.20
	TMW27042025FDUP04	4/10/2025	<100	<2.0	22	120	<1.0	<1.0	29,000	<3.0	<1.0	<2.0	450	<1.0	6,100	520	<3.0	<500	<2.0	<1.0	330,000	<1.0	<5.0	<10	<0.20
	TMW27102024	10/3/2024	<200	<2.0	20	120	<1.0	<1.0	24,000	<3.0	<1.0	<2.0	420	<1.0	6,000	460	<3.0	430 J	<5.0	<1.0	360,000	<1.0	<5.0	<10	<0.20
	TMW27102024FDUP04	10/3/2024	<200	<2.0	21	110	<1.0	<1.0	24,000	<3.0	<1.0	<2.0	420	<1.0	6,100	460	<3.0	510 J	<5.0	<1.0	370,000	<1.0	<5.0	<10	<0.20
	TMW27042024	4/10/2024	<30	<1.0	20	120	<0.60	<0.75	24,000	<1.8	<0.90	<1.8	490	<0.70	5,800	540	<1.9	410 J	<4.0	<0.15	390,000	<0.75	<3.0	2.5 J	NA
TMW27042024FDUP03	4/10/2024	<30	0.52 J	20	120	0.31 J	<0.75	23,000	<1.8	<0.90	<1.8	420	0.97 J	5,600	510	1.1 J	410 J	<4.0	<0.15	370,000	<0.75	<3.0	18	NA	
TMW28	TMW28102025	10/10/2025	<100	<2.0 J	<2.0	55	<1.0	<1.0	84,000	<3.0	<1.0	<2.0	350	<1.0	27,000	340	<3.0	1,100	<2.0 J	<1.0	360,000	<1.0	<5.0	<10	<0.20
	TMW28042025	4/14/2025	<100	<2.0	<2.0	54	<1.0	<1.0	95,000	<3.0	<1.0	<2.0	280	<1.0	28,000	330	<3.0 J	830	<2.0	<1.0	420,000	<1.0	<5.0	<10	<0.20
	TMW28102024	10/7/2024	<200	<2.0	<5.0	79 J-	<1.0	<1.0	110,000	<3.0	<1.0	<2.0	410	<1.0	35,000	420	<3.0	1,900	<5.0	<1.0	480,000	<1.0	<5.0	2.7 J	<0.20
	TMW28042024	4/15/2024	<30	<1.0	<2.0	90	<0.60	<0.75	150,000	<1.8	<0.90	<1.8	590	<0.70	44,000	590	<1.9	1,300	<4.0	<0.15	580,000	<0.75	<3.0	<8.0	NA
TMW29	TMW29102025	10/10/2025	<100	<2.0	0.95 J	17	<1.0	<1.0	38,000	1.1 J	<1.0 J	<2.0	<200	<1.0	7,500	<3.0	<3.0	550	17	<1.0	550,000	<1.0	4.3 J	<10 J	<0.20
	TMW29042025	4/11/2025	<100	<2.0	0.88 J	19	<1.0	<1.0	41,000	<3.0	<1.0	<2.0	<200	<1.0	7,500	2.6 J	<3.0	590	17	<1.0	560,000	<1.0	4.3 J	<10	<0.20
	TMW29102024	10/4/2024	<200	<2.0	1.0 J	18	<1.0	<1.0	38,000	0.70 J	<1.0	<2.0	<200	<1.0	7,100	6.1	<3.0	670 J	16	<1.0	620,000	<1.0	4.1 J	<10	<0.20
	TMW29042024	4/12/2024	<30	<1.0	0.59 J	17	<0.60	<0.75	43,000	<1.8	<0.90	0.86 J	15 J	<0.70	7,000	0.78 J	<1.9	630 J	15	<0.15	610,000	<0.75	2.2 J	2.3 J	NA
TMW31S	TMW31S102025	10/8/2025	<100	<2.0	0.71 J	14	<1.0	<1.0	130,000	<3.0	<1.0	<2.0	<200	<1.0	23,000	11	<3.0	<500	5.2	<1.0	590,000	<1.0	2.6 J	<10	<0.20 J
	TMW31S042025	4/9/2025	<100	<2.0	<2.0	12	<1.0	<1.0	110,000	<3.0	<1.0	<2.0	<200	<1.0	20,000	7.7	<3.0	200 J	5.1	<1.0	600,000	<1.0	2.1 J	<10	<0.20
	TMW31S102024	10/2/2024	<200	<2.0	0.62 J	12	<1.0	<1.0	110,000	1.0 J	<1.0	<2.0	19 J	<1.0	21,000	19	0.88 J	390 J	5.3	<1.0	570,000	<1.0	2.3 J	<10	<0.20 J
	TMW31S042024	4/11/2024	<30	<1.0	<2.0	12	<0.60	<0.75	110,000	0.72 J	<0.90	<1.8	<40	<0.70	21,000	8.4	<1.9	250 J	5.3	<0.15	590,000	<0.75	<3.0	<8.0	NA
TMW33	TMW33102025	10/10/2025	<100	<2.0	0.74 J	14	<1.0	<1.0	120,000	<3.0	<1.0	2.1	<200	<1.0	35,000	11	1.1 J	360 J	<2.0	<1.0	2,600,000	<1.0	3.2 J	5.5 J	<0.20
	TMW33042025	4/11/2025	<100	<2.0	0.88 J	14	<1.0	<1.0	120,000	<3.0	<1.0	1.9 J	<200	<1.0	33,000	17	<3.0	390 J	<2.0	<1.0	2,600,000	<1.0	3.6 J	<10	<0.20
	TMW33102024	10/4/2024	<200	<2.0	<5.0	15	<1.0	<1.0	110,000	<3.0	<1.0	1.9 J	<200	<1.0	32,000	39	1.1 J	530 J	<5.0	<1.0	2,700,000	<1.0	3.7 J	<10	<0.20
	TMW33042024	4/12/2024	<30	<1.0	<2.0	13	<0.60	<0.75	110,000	<1.8	<0.90	2.3	<40	<0.70	31,000	26	0.94 J	500 J	<4.0	<0.15	2,600,000	<0.75	1.4 J	<8.0	NA
TMW34	TMW34102025	10/7/2025	<100	<2.0	<2.0	12	<1.0	<1.0	130,000	<3.0	<1.0	<2.0	<200	<1.0	26,000	130	<3.0	530	100	<1.0	1,300,000	<1.0	1.6 J	<10	<0.20
	TMW34042025	4/8/2025	<100	<2.0	<2.0	12	<1.0	<1.0	120,000	<3.0	<1.0	<2.0	<200	<1.0	25,000	130	<3.0	470 J	100	<1.0	1,400,000	<1.0	<5.0	<10	<0.20
	TMW34102024	10/1/2024	<200	<2.0	<5.0	12	<1.0	<1.0	120,000	<3.0	<1.0	<2.0	<200	<1.0	25,000	130	0.95 J	510 J	120	<1.0	1,300,000	<1.0	<5.0	<10	<0.20 J
	TMW34042024	4/16/2024	<30	<1.0	<2.0	11	<0.60	<0.75	120,000	<1.8	<0.90	<1.8	<40	<0.70	26,000	130	<1.9	430 J	110	<0.15	1,300,000	<0.75	<3.0	<8.0	NA
TMW35	TMW35102025	10/15/2025	<100	<2.0	<2.0	12	<1.0	<1.0	84,000	<3.0	<1.0	<2.0	<200	<1.0	15,000	8.9	<3.0	230 J	<100	<1.0	1,200,000	<1.0	1.7 J	<10	<0.20
	TMW35042025	4/16/2025	<100	<2.0	<2.0	9.7	<1.0	<1.0	66,000	<3.0	<1.0	1.1 J	<200	<1.0	12,000	17	<3.0	<500	1.4 J	<1.0	1,100,000	<1.0	<5.0	<10	<0.20
	TMW35102024	10/9/2024	<200	<2.0	0.67 J	11	<1.0	<1.0	70,000	<3.0	<1.0	1.4 J	69 J	<1.0	15,000	24	<3.0	250 J	1.5 J	<1.0	1,100,000	<1.0	2.2 J	<10	<0.20
	TMW35042024	4/17/2024	<30	<1.0	<2.0	10	<0.60	<0.75																	

TABLE 5-10: SUMMARY OF DISSOLVED METALS ANALYTICAL RESULTS
Groundwater Periodic Monitoring Report – July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	Sample ID	Date	Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Nickel	Potassium	Selenium	Silver	Sodium	Thallium	Vanadium	Zinc	Mercury	
			µg/L																							
SL			5,000	6	10	2,000	4	5	-	50	50	1,000	1,000	15	-	200	200	-	50	50	-	2	86	10,000	2	
TMW46	TMW46102025	10/7/2025	<100	<2.0	0.50 J	10	<1.0 J	<1.0	100,000	<3.0	<1.0	<2.0	88 J	<1.0	23,000	<3.0	<3.0	320 J	110	<1.0	1,300,000	<1.0	4.3 J	14	<0.20	
	TMW46042025	4/8/2025	<100	<2.0	<2.0	9.8	<1.0	<1.0	110,000	<3.0	<1.0	<2.0	<200	<1.0	21,000	<3.0	<3.0	290 J	100	<1.0	1,400,000	<1.0	4.1 J	<10	<0.20	
	TMW46102024	10/1/2024	<200	<2.0	<5.0	8.9	<1.0	<1.0	97,000	<3.0	<1.0	<2.0	<200	<1.0	24,000	<3.0	<3.0	250 J	110	<1.0	1,400,000	<1.0	<5.0	<10	<0.20 J	
	TMW46042024	4/8/2024	12 J	<1.0	<2.0	9.3	<0.60	<0.75	100,000	<1.8	<0.90	0.98 J	<40	<0.70	22,000	<1.8	<1.9	430 J	110	<0.15	1,400,000	<0.75	3.2 J	<8.0	NA	
TMW47	TMW47102025	10/15/2025	<100	<2.0	<2.0 J	12	<1.0	<1.0	6,500	<3.0	<1.0	<2.0	<200	<1.0	700	34	<3.0	630	<2.0 J	<1.0	550,000	<1.0	<5.0	<10	<0.20	
	TMW47042025	4/16/2025	<100	<2.0	<2.0	11	<1.0	<1.0	7,100	<3.0	<1.0	<2.0	<200	<1.0	620	29	<3.0	600	<2.0	<1.0	490,000	<1.0	<5.0	<10	<0.20	
	TMW47102024	10/9/2024	<200	<2.0	<5.0	13	<1.0	<1.0	6,400	<3.0	<1.0	<2.0	12 J	<1.0	720	37	<3.0	770 J	<5.0	<1.0	620,000	<1.0	<5.0	2.1 J	<0.20	
	TMW47042024	4/18/2024	14 J	<1.0	<2.0	9.8	<0.60	<0.75	5,700	<1.8	<0.90	<1.8	36 J	<0.70	640	32	<1.9	580 J	<4.0	<0.15	530,000	<0.75	<3.0	<8.0	NA	
TMW47042024FDUP10			4/18/2024	12 J	<1.0	<2.0	9.8	<0.60	<0.75	5,900	<1.8	<0.90	<1.8	<40	<0.70	640	32	<1.9	580 J	<4.0	<0.15	550,000	<0.75	<3.0	<8.0	NA
TMW57	TMW57102025	10/13/2025	<100	<2.0	0.59 J	26	<1.0	<1.0	11,000	<3.0	<1.0	<2.0	<200	<1.0	2,300	6.0	<3.0	220 J	8.9	<1.0	490,000	<1.0	<5.0	<10	<0.20	
	TMW57042025	4/14/2025	<100	<2.0	1.2 J	28	<1.0	<1.0	11,000	<3.0	<1.0	<2.0	<200	<1.0	2,500	85	<3.0	290 J	7.9	<1.0	580,000	<1.0	1.9 J	<10	<0.20	
	TMW57102024	10/7/2024	<200	<2.0	0.78 J	30	<1.0	<1.0	12,000	1.1 J	<1.0	<2.0	<200	<1.0	2,700	18	1.0 J	460 J	8.7	<1.0	580,000	<1.0	1.3 J	<10	<0.20	
	TMW57042024	4/15/2024	<30	<1.0	0.67 J	28	<0.60	<0.75	12,000	0.74 J	<0.90	0.94 J	<40	<0.70	2,400	4.4	1.3 J	490 J	11	<0.15	580,000	<0.75	<3.0	<8.0	NA	
TMW59	TMW59102025	10/13/2025	<100	<2.0	1.4 J	21	<1.0	<1.0	33,000	2.3 J	<1.0	2.8	<200	<1.0	8,300	<3.0	<3.0	270 J	2.2	<1.0	800,000	<1.0	2.9 J	31	<0.20	
	TMW59042025	4/14/2025	<100	<2.0	1.6 J	19	<1.0	<1.0	35,000	1.8 J	<1.0	2.1	<200	<1.0	9,100	4.9	6.4	370 J	1.5 J	<1.0	810,000	<1.0	3.8 J	<10	<0.20	
	TMW59102024	10/7/2024	<200	<2.0	1.7 J	22	<1.0	<1.0	37,000	3.1	<1.0	2.8	<200	<1.0	8,900	<3.0	0.98 J	<1,000	1.9 J	<1.0	800,000	<1.0	3.8 J	4.1 J	<0.20	
	TMW59042024	4/15/2024	<30	<1.0	1.9 J	22	<0.60	<0.75	37,000	3.2	<0.90	3.2	48 J	<0.70	8,800	3.0	2.0 J	590 J	1.9 J	<0.15	820,000	<0.75	3.0 J	3.8 J	NA	
TMW61	TMW61102025	10/13/2025	<100	<2.0	0.96 J	27	<1.0	<1.0	61,000	<3.0	<1.0	1.1 J	<200	<1.0	15,000	50	<3.0	220 J	1.2 J	<1.0	1,500,000	<1.0	2.1 J	58	<0.20	
	TMW61042025	4/14/2025	<100	<2.0	1.1 J	27	<1.0	<1.0	65,000	<3.0	<1.0	<2.0	<200	<1.0	17,000	22	<3.0	240 J	1.2 J	<1.0	1,700,000	<1.0	3.3 J	<10	<0.20	
	TMW61102024	10/7/2024	<200	<2.0	1.4 J	30	<1.0	<1.0	70,000	<3.0	<1.0	1.2 J	17 J	<1.0	18,000	28	<3.0	360 J	1.4 J	<1.0	1,600,000	<1.0	3.2 J	2.3 J	<0.20	
	TMW61042024	4/15/2024	<30	<1.0	1.0 J	29	<0.60	<0.75	69,000	<1.8	<0.90	1.4 J	26 J	<0.70	18,000	64	<1.9	510 J	2.0 J	<0.15	1,600,000	<0.75	1.9 J	<8.0	NA	
TMW62	TMW62102025	10/10/2025	<100	<2.0	0.55 J	14	<1.0	<1.0	29,000	<3.0	<1.0	<2.0	<200	<1.0	6,300	6.9	<3.0	370 J	1.3 J	<1.0	680,000	<1.0	2.2 J	<10	<0.20	
	TMW62042025	4/11/2025	<100	<2.0	0.62 J	16	<1.0	<1.0	30,000	<3.0	<1.0	<2.0	<200	<1.0	6,900	2.0 J	<3.0	340 J	2.1 J+	<1.0	770,000	<1.0	1.5 J	<10	<0.20	
	TMW62102024	10/4/2024	<200	<2.0	0.52 J	17	<1.0	<1.0	29,000	<3.0	<1.0	<2.0	<200	<1.0	6,600	3.4	<3.0	440 J	2.0 J	<1.0	830,000	<1.0	1.7 J	<10	<0.20	
	TMW62042024	4/12/2024	<30	<1.0	<2.0	17	<0.60	<0.75	33,000	<1.8	<0.90	1.5 J	<40	<0.70	6,500	2.4 J	<1.9	450 J	1.8 J	<0.15	790,000	<0.75	<3.0	<8.0	NA	
Bedrock Wells																										
BGMW07	BGMW07102025	10/6/2025	<100	<2.0	<2.0	26	<1.0	<1.0 J	850,000	<3.0	0.77 J	<2.0	<200 J	<1.0	97,000	1,900	1.7 J	7,400	<2.0 J	<1.0	6,700,000	<1.0	1.7 J	<10	<0.20	
	BGMW07042025	4/7/2025	<100	<2.0	<2.0	25	<1.0	<1.0	730,000	<3.0	0.96 J	<2.0	<200	<1.0	100,000	1,700	<3.0	7,400	<2.0	<1.0	6,400,000	<1.0	2.7 J	<10	<0.20 J	
	BGMW07102024	9/30/2024	<200	<2.0	<5.0	27	<1.0	<1.0	740,000	<3.0	0.82 J	<2.0 J	<200	0.28 J	93,000	1,700	<3.0 J	8,200	<5.0	<1.0 J	6,400,000	<1.0	<5.0	<10 J	<0.20 J	
	BGMW07042024	4/9/2024	8.6 J	<1.0	<2.0	25	<0.60	<0.75	730,000	<1.8	0.51 J	<1.8	<40	<0.70	94,000	1,800	<1.9	7,500	<4.0	<0.15	6,200,000	<0.75	1.5 J	<8.0	NA	
BGMW09	BGMW09102025	10/6/2025	<100	<2.0	1.0 J	120	<1.0	<1.0	33,000	<3.0	<1.0	<2.0	<200 J	10	5,500	73	1.2 J	2,000	<2.0 J	<1.0	1,200,000	<1.0	5.5	<10	<0.20	
	BGMW09042025	4/8/2025	<100	<2.0	1.2 J	7.9	<1.0	<1.0	31,000	<3.0	<1.0	<2.0	<200	<1.0	3,700	4.6	<3.0	1,300	<2.0	<1.0	1,300,000	<1.0	5.7	<10	<0.20	
	BGMW09102024	9/30/2024	<200	<2.0	0.70 J	6.7	<1.0	<1.0	28,000	<3.0	<1.0	<2.0														

TABLE 5-10: SUMMARY OF DISSOLVED METALS ANALYTICAL RESULTS
Groundwater Periodic Monitoring Report – July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	Sample ID	Date	Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Nickel	Potassium	Selenium	Silver	Sodium	Thallium	Vanadium	Zinc	Mercury
			µg/L																						
SL			5,000	6	10	2,000	4	5	-	50	50	1,000	1,000	15	-	200	200	-	50	50	-	2	86	10,000	2
TMW18	TMW18102025	10/6/2025	240	<2.0	<2.0	13	<1.0	<1.0	9,900	<3.0	<1.0	<2.0	<200 J	<1.0	1,200	31	1.5 J	2,200	<2.0 J	<1.0	750,000	<1.0	10	<10	<0.20
	TMW18042025	4/7/2025	100 J+	0.84 J	<2.0	11	<1.0	<1.0	7,300	<3.0	<1.0	1.2 J	<200	<1.0	1,100	15	<3.0	1,800	<2.0	<1.0	750,000	<1.0	5.9	<10	<0.20
	TMW18102024	9/30/2024	51 J	<2.0	<5.0	10	<1.0	<1.0	7,900	<3.0	<1.0	<2.0	<200	<1.0	1,200	<3.0	<3.0	1,900	<5.0	<1.0	760,000	<1.0	<5.0	<10	<0.20 J
	TMW18042024	4/8/2024	170 J	<1.0	<2.0	11	<0.60	<0.75	8,100	<1.8	<0.90	<1.8	39 J	0.35 J	1,100	6.5	<1.9	1,900	<4.0	<0.15	720,000	<0.75	3.9 J	<8.0	NA
TMW19	TMW19102025	10/6/2025	<100	<2.0	<2.0	22	<1.0	<1.0	13,000	<3.0	<1.0	1.7 J	<200 J	1.3	2,300	32	2.1 J	820	<2.0 J	<1.0	750,000	<1.0	<5.0	8.6 J	<0.20
	TMW19042025	4/7/2025	<100	<2.0	<2.0	7.4	<1.0	<1.0	11,000	<3.0	<1.0	<2.0	<200	<1.0	1,300	48	<3.0	740	<2.0	<1.0	860,000	<1.0	<5.0	<10	<0.20
	TMW19102024	9/30/2024	<200	<2.0	<5.0	6.8	<1.0	<1.0	1,400 J+	1.8 J	<1.0	<2.0	<200	<1.0	1,100	8.3	16	790 J	<5.0	<1.0	730,000	<1.0	5.6	<10	<0.20 J
	TMW19042024	4/8/2024	<30	<1.0	<2.0	6.1	<0.60	<0.75	10,000	<1.8	<0.90	1.4 J	<40	<0.70	970	22	11	890 J	<4.0	<0.15	740,000	<0.75	4.8 J	9.6 J	NA
TMW30	TMW30102025	10/9/2025	<100	<2.0	0.66 J	9.0	<1.0	<1.0	59,000	<3.0	<1.0	<2.0	<200	<1.0	12,000	<3.0	<3.0	550	7.5	<1.0	440,000	<1.0	12	<10	<0.20
	TMW30042025	4/10/2025	<100	<2.0	0.83 J	9.2	<1.0	<1.0	58,000	<3.0	<1.0	<2.0	<200	<1.0	11,000	2.3 J	<3.0	700 J+	7.1	<1.0	490,000	<1.0	12	<10	<0.20
	TMW30102024	10/3/2024	<200	<2.0	1.0 J	8.6	<1.0	<1.0	57,000	<3.0	<1.0	0.72 J	<200	<1.0	11,000	<3.0	<3.0	750 J	6.5	<1.0	460,000	<1.0	14	4.3 J	<0.20
	TMW30042024	4/10/2024	<30	<1.0	<2.0	9.5	<0.60	<0.75	55,000	<1.8	<0.90	1.2 J	9.1 J	<0.70	11,000	0.61 J	0.90 J	680 J	6.6	<0.15	520,000	<0.75	11	8.2 J	NA
TMW31D	TMW31D102025	10/14/2025	<100	<2.0	<2.0	9.2	<1.0	<1.0	58,000	<3.0	<1.0	<2.0	<200	<1.0	11,000	6.1	<3.0	1,200	5.8	<1.0	620,000	<1.0	5.4	11	<0.20
	TMW31D042025	4/15/2025	<100	<2.0	<2.0	8.0	<1.0	<1.0	37,000	<3.0	<1.0	<2.0	<200	<1.0	5,600	65	<3.0	1,100	2.6	<1.0	880,000	<1.0	2.9 J	6.5 J	<0.20
	TMW31D102024	10/8/2024	<200	<2.0	<5.0	11	0.60 J	<1.0	73,000	<3.0	<1.0	<2.0	<200	<1.0	12,000	12	<3.0	1,200	7.4	<1.0	710,000	<1.0	6.3	11	<0.20
	TMW31D042024	4/16/2024	<30	<1.0	<2.0	9.6	<0.60	<0.75	77,000	<1.8	<0.90	<1.8	<40	<0.70	12,000	4.7	<1.9	1,300	6.8	<0.15	630,000	<0.75	4.4 J	12	NA
	TMW31D042024FDUP08	4/16/2024	<30	<1.0	<2.0	9.7	<0.60	<0.75	76,000	<1.8	<0.90	0.88 J	10 J	<0.70	12,000	5.5	<1.9	1,200	7.4	<0.15	620,000	<0.75	4.2 J	13	NA
TMW32	TMW32102025	10/16/2025	<100	<2.0	<2.0	7.2	<1.0	<1.0	10,000	<3.0	<1.0	<2.0	<200	<1.0	1,200	24	<3.0	830	3.5	<1.0	630,000	<1.0	5.0 J	<10 J	<0.20
	TMW32042025	4/17/2025	<100	<2.0	0.66 J	6.9	<1.0	<1.0	11,000	<3.0	<1.0	<2.0	<200	<1.0	1,200	24	<3.0	630	3.6	<1.0	800,000	<1.0	4.1 J	<10	<0.20
	TMW32102024	10/10/2024	<200	0.40 J	1.4 J	6.3	<1.0	<1.0	13,000	<3.0	<1.0	<2.0	8.8 J	<1.0	1,300	28	<3.0	860 J	3.1 J	<1.0	820,000	<1.0	2.2 J	<10	<0.20
	TMW32042024	4/17/2024	<30	<1.0	0.54 J	6.6	<0.60	<0.75	10,000	<1.8	<0.90	<1.8	34 J	<0.70	990	23	<1.9	660 J	3.7 J	<0.15	700,000	<0.75	1.2 J	2.3 J	NA
TMW36	TMW36102025	10/6/2025	<100	<2.0	<2.0	6.2	<1.0	<1.0	8,900	<3.0	<1.0	3.7	<200 J	<1.0	960	22	7.3	590	<2.0 J	<1.0	690,000	<1.0	<5.0	19	<0.20
	TMW36042025	4/7/2025	<100	<2.0	<2.0	7.5	<1.0	<1.0	9,400	<3.0	0.31 J	<2.0	<200	<1.0	1,000	42	12	650	<2.0	<1.0	750,000	<1.0	<5.0	<10	<0.20
	TMW36102024	10/1/2024	<200	<2.0	<5.0	7.4	<1.0	<1.0	15,000	2.0 J	9.9	3.4 J+	1,400	<1.0	1,300	400	450	750 J	<5.0	<1.0	700,000	<1.0	<5.0	73	<0.20 J
	TMW36042024	4/8/2024	9.6 J	<1.0	<2.0	5.3	<0.60	<0.75	9,400	<1.8	0.47 J	5.2	<40	<0.70	880	30	19	810 J	<4.0	<0.15	720,000	<0.75	<3.0	24	NA
TMW37	TMW37102025	10/6/2025	91 J	<2.0	<2.0 J	12	<1.0 J	<1.0	13,000	4.5	9.1	<2.0	2,400	<1.0	1,300	280	440	910	<2.0	<1.0	720,000	<1.0	<5.0	<10	<0.20
	TMW37042025	4/7/2025	<100	<2.0	<2.0	7.2	<1.0	<1.0	5,200	<3.0	<1.0	<2.0	<200	<1.0	620	6.2	<3.0	460 J	<2.0	<1.0	630,000	<1.0	2.5 J	10	<0.20
	TMW37102024	10/1/2024	<200	<2.0	<5.0	7.8	<1.0	<1.0	8,000	<3.0	1.2	<2.0	630 J+	<1.0	820	43	2.2 J	680 J	<5.0	<1.0	680,000	<1.0	<5.0	<10	<0.20 J
	TMW37042024	4/9/2024	16 J	<1.0	<2.0	7.5	<0.60	<0.75	5,800	<1.8	<0.90	<1.8	110 J	<0.70	570	8.9	14	730 J	<4.0	<0.15	590,000	<0.75	2.1 J	3.9 J	NA
TMW38	TMW38102025	10/16/2025	<100	<2.0	0.86 J	8.3	<1.0	<1.0	17,000	<3.0	<1.0	<2.0	99 J	<1.0	1,700	49	<3.0	1,100	<2.0	<1.0	800,000	<1.0	1.6 J	<10	<0.20
	TMW38042025	4/17/2025	<100	<2.0	1.5 J	13	0.97 J	0.92 J	23,000	<3.0	0.91 J	<2.0	<200	0.82 J	2,600	89	1.2 J	1,000	<2.0	<1.0	1,100,000	0.92 J	1.9 J	<10	<0.20
	TMW38102024	10/10/2024	<200	<2.0	0.66 J	12	<1.0	<1.0	21,000	<3.															

TABLE 5-10: SUMMARY OF DISSOLVED METALS ANALYTICAL RESULTS
Groundwater Periodic Monitoring Report – July through December 2025
Fort Wingate Depot Activity, New Mexico

Well ID	Sample ID	Date	Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Nickel	Potassium	Selenium	Silver	Sodium	Thallium	Vanadium	Zinc	Mercury
			µg/L																						
			SL	5,000	6	10	2,000	4	5	–	50	50	1,000	1,000	15	–	200	200	–	50	50	–	2	86	10,000
TMW51	TMW51102025	10/10/2025	<100	<2.0	0.57 J	7.8	<1.0	<1.0	19,000	<3.0 J	<1.0 J	<2.0	<200	<1.0	3,200	32	<3.0	950	4.8	<1.0	680,000	<1.0	5.0	<10 J	<0.20
	TMW51102025FDUP07	10/10/2025	<100	<2.0	<2.0 J	7.5	<1.0	<1.0	18,000	<3.0 J	<1.0 J	<2.0	<200	<1.0	3,000	30	<3.0	850	4.5	<1.0	690,000	<1.0	4.7 J	<10 J	<0.20
	TMW51042025	4/11/2025	<100	<2.0	<2.0	8.4	<1.0	<1.0	20,000	<3.0	<1.0	<2.0	<200	<1.0	3,100	30	<3.0	930	5.0	<1.0	700,000	<1.0	5.1	<10	<0.20
	TMW51042025FDUP05	4/11/2025	<100	<2.0	<2.0	8.7	<1.0	<1.0	20,000	<3.0	<1.0	<2.0	<200	<1.0	2,900	31	<3.0	890	5.1	<1.0	660,000	<1.0	4.5 J	<10	<0.20
	TMW51102024	10/4/2024	<200	<2.0	<5.0	8.0	<1.0	<1.0	18,000	<3.0	<1.0	<2.0	<200	<1.0	2,900	30	<3.0	990 J	5.1	<1.0	760,000	<1.0	4.6 J	<10	<0.20
	TMW51102024FDUP05	10/4/2024	<200	<2.0	0.52 J	8.2	<1.0	<1.0	18,000	<3.0	<1.0	<2.0	<200	<1.0	2,800	28	<3.0	900 J	4.6 J	<1.0	750,000	<1.0	4.4 J	<10	<0.20
TMW52	TMW51042024	4/12/2024	<30	2.1	<2.0	24	<0.60	<0.75	21,000	<1.8	<0.90	12	14 J	<0.70	2,700	2.6 J	2.0 J	1,400	4.2 J	<0.15	750,000	<0.75	<3.0	18	NA
	TMW52102025	10/13/2025	<100	<2.0	3.8	9.6	<1.0	<1.0	3,600	1.2 J	<1.0	<2.0	<200	<1.0	370	<3.0	<3.0	290 J	1.8 J	<1.0	390,000	<1.0	11	34	<0.20
	TMW52042025	4/16/2025	<100	<2.0	4.5	11	<1.0	<1.0	3,800	2.9 J	<1.0	<2.0	<200	<1.0	400	<3.0	<3.0	400 J	3.4	<1.0	410,000	<1.0	16	<10	<0.20
	TMW52102024	10/9/2024	<200	<2.0	5.5	13	<1.0	<1.0	4,100	2.4 J	<1.0	0.85 J	<200	<1.0	480	<3.0	<3.0	700 J	3.7 J	<1.0	500,000	<1.0	19	<10	<0.20
TMW53	TMW52042024	4/15/2024	35 J	<1.0	5.1	13	<0.60	<0.75	4,200	1.9 J	<0.90	<1.8	17 J	<0.70	430	0.83 J	<1.9	640 J	3.4 J	<0.15	500,000	<0.75	15	<8.0	NA
	TMW53102025	10/13/2025	<100	<2.0	0.77 J	77	<1.0	<1.0	2,400	<3.0	<1.0	<2.0	<200	<1.0	300	20	<3.0	210 J	<2.0	<1.0	320,000	<1.0	<5.0	14	<0.20
	TMW53042025	4/14/2025	<100	<2.0	0.71 J	100	1.6	<1.0	2,800	<3.0	<1.0	<2.0	<200	<1.0	360	25	<3.0	250 J	<2.0	<1.0	420,000	<1.0	<5.0	<10	<0.20
	TMW53102024	10/7/2024	<200	0.57 J	1.4 J	100	<1.0	<1.0	2,700	<3.0	<1.0	<2.0	32 J	<1.0	380	25	<3.0	380 J	<5.0	<1.0	370,000	<1.0	<5.0	<10	<0.20
TMW55	TMW53042024	4/15/2024	30 J	<1.0	1.6 J	99	<0.60	<0.75	2,700	<1.8	<0.90	<1.8	19 J	<0.70	350	27	<1.9	510 J	<4.0	<0.15	390,000	<0.75	<3.0	<8.0	NA
	TMW55102025	10/10/2025	<100	<2.0	2.0	8.1	<1.0	<1.0	6,000	<3.0	<1.0	<2.0	<200	<1.0	680 J-	<3.0	<3.0	550	<2.0	<1.0	590,000	<1.0	13	<10	<0.20
	TMW55042025	4/11/2025	30 J	<2.0	2.3	8.0	<1.0	<1.0	7,300	<3.0	<1.0	<2.0	<200	<1.0	730	<3.0	<3.0	670	<2.0	<1.0	570,000	<1.0	13	<10	<0.20
	TMW55102024	10/4/2024	<200	<2.0	1.8 J	7.9	<1.0	<1.0	7,000	<3.0	<1.0	<2.0	<200	<1.0	700	<3.0	<3.0	780 J	<5.0	<1.0	660,000	<1.0	11	<10	<0.20
TMW58	TMW55042024	4/12/2024	29 J	<1.0	1.7 J	8.2	<0.60	<0.75	6,600	<1.8	<0.90	<1.8	<40	<0.70	690	<1.8	<1.9	730 J	<4.0	<0.15	660,000	<0.75	7.6	<8.0	NA
	TMW58102025	10/6/2025	<100	<2.0	0.85 J	13	<1.0	<1.0	7,900	<3.0	<1.0	<2.0	<200 J	<1.0	900	16	<3.0	650	<2.0 J	<1.0	630,000	<1.0	3.4 J	<10	<0.20
	TMW58042025	4/7/2025	<100	<2.0	1.2 J	13	<1.0	<1.0	7,100	<3.0	<1.0	<2.0	<200	<1.0	870	20	<3.0	580	<2.0	<1.0	710,000	<1.0	4.0 J	<10	<0.20
	TMW58102024	9/30/2024	<200	<2.0	0.86 J	13	<1.0	<1.0	8,000	<3.0	<1.0	<2.0	<200	<1.0	860	21	<3.0	720 J	<5.0	<1.0	660,000	<1.0	<5.0	<10	<0.20 J
TMW63	TMW58042024	4/9/2024	8.5 J	0.40 J	1.5 J	13	<0.60	<0.75	7,800	<1.8	<0.90	<1.8	<40	<0.70	800	15	<1.9	880 J	<4.0	<0.15	670,000	<0.75	3.5 J	<8.0	NA
	TMW63102025	10/8/2025	<100	<2.0	<2.0	11	<1.0	<1.0	13,000	<3.0	<1.0	<2.0	<200 J	<1.0	1,000	23	<3.0	770	<2.0	<1.0	720,000	<1.0	<5.0	<10	<0.20 J
	TMW63042025	4/9/2025	<100	<2.0	<2.0	11	<1.0	<1.0	9,200	<3.0	<1.0	<2.0	<200	<1.0	1,000	24	<3.0	650	<2.0	<1.0	710,000	<1.0	<5.0	<10	<0.20
	TMW63102024	10/2/2024	<200	<2.0	0.58 J	13	<1.0	<1.0	9,200	<3.0	<1.0	<2.0	12 J	<1.0	980 J	25 J+	<3.0	720 J	<5.0	<1.0	690,000	<1.0	<5.0	<10	<0.20 J
TMW64	TMW63042024	4/10/2024	<30	<1.0	<2.0	18	<0.60	<0.75	8,700	<1.8	<0.90	<1.8	<40	<0.70	890	23	<1.9	680 J	<4.0	<0.15	710,000	<0.75	<3.0	<8.0	NA
	TMW64102025	10/13/2025	<100	<2.0	<2.0	20	<1.0	<1.0	9,600	<3.0	<1.0	<2.0	<200	<1.0	1,200	24	<3.0	580	0.50 J	<1.0	640,000	<1.0	5.2	32	<0.20
	TMW64042025	4/11/2025	<100	<2.0	<2.0	22	<1.0	<1.0	10,000	<3.0	<1.0	<2.0	<200	<1.0	1,300	24	<3.0	660	<2.0	<1.0	630,000	<1.0	6.2	<10	<0.20
	TMW64102024	10/4/2024	<200	<2.0	<5.0	23	<1.0	<1.0	11,000	<3.0	<1.0	<2.0	<200	<1.0	1,300	24	<3.0	800 J	<5.0	<1.0	660,000	<1.0	6.7	<10	<0.20
	TMW64042024	4/17/2024	10 J	<1.0	<2.0	21	<0.60	<0.75	9,900	<1.8	<0.90	1.2 J	36 J	<0.70	1,200	26	<1.9	700 J	<4.0	<0.15	610,000	<0.75	3.3 J	2.0 J	NA
	TMW64042024FDUP09	4/17/2024	9.8 J	<1.0	<2.0	21	<0.60	<0.75	9,500	<1.8	<0.90	<1.8	32 J	<0.70	1,100	26	<1.9	670 J	<4.0	<0.15	590,000	<0.75	2.9 J	3.1 J	NA

NOTES & ABBREVIATIONS:
µg/L micrograms per liter
< less than cited Detection Limit
NA not analyzed
J estimated value
J+ estimated value with upper bias
J- estimated value with lower bias
– not established or not applicable
SL screening level
Number Result exceeds cited (lowest) SL.

NOTE: Appendices A through E are provided as separate files on CD.

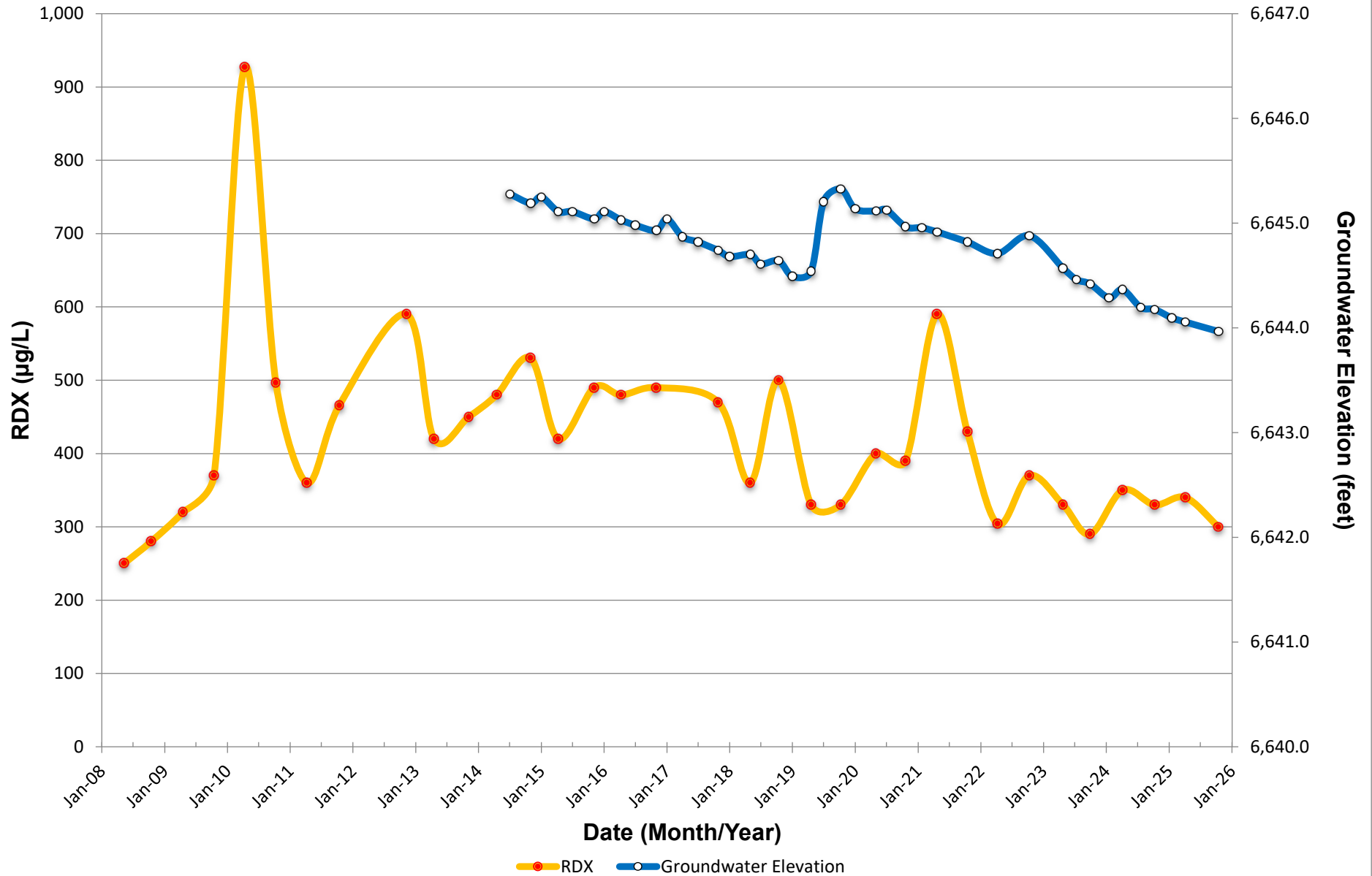
Appendix A:	Field Notes
Appendix B:	Groundwater Sampling Field Data Sheets
Appendix C:	Chain-Of-Custody Forms
Appendix D-1A:	Data Validation Report
Appendix D-1B:	Automated Data Review
Appendix D-2:	Eurofins Electronic Data Deliverables
Appendix E:	Historical Groundwater Analytical Data

APPENDIX F

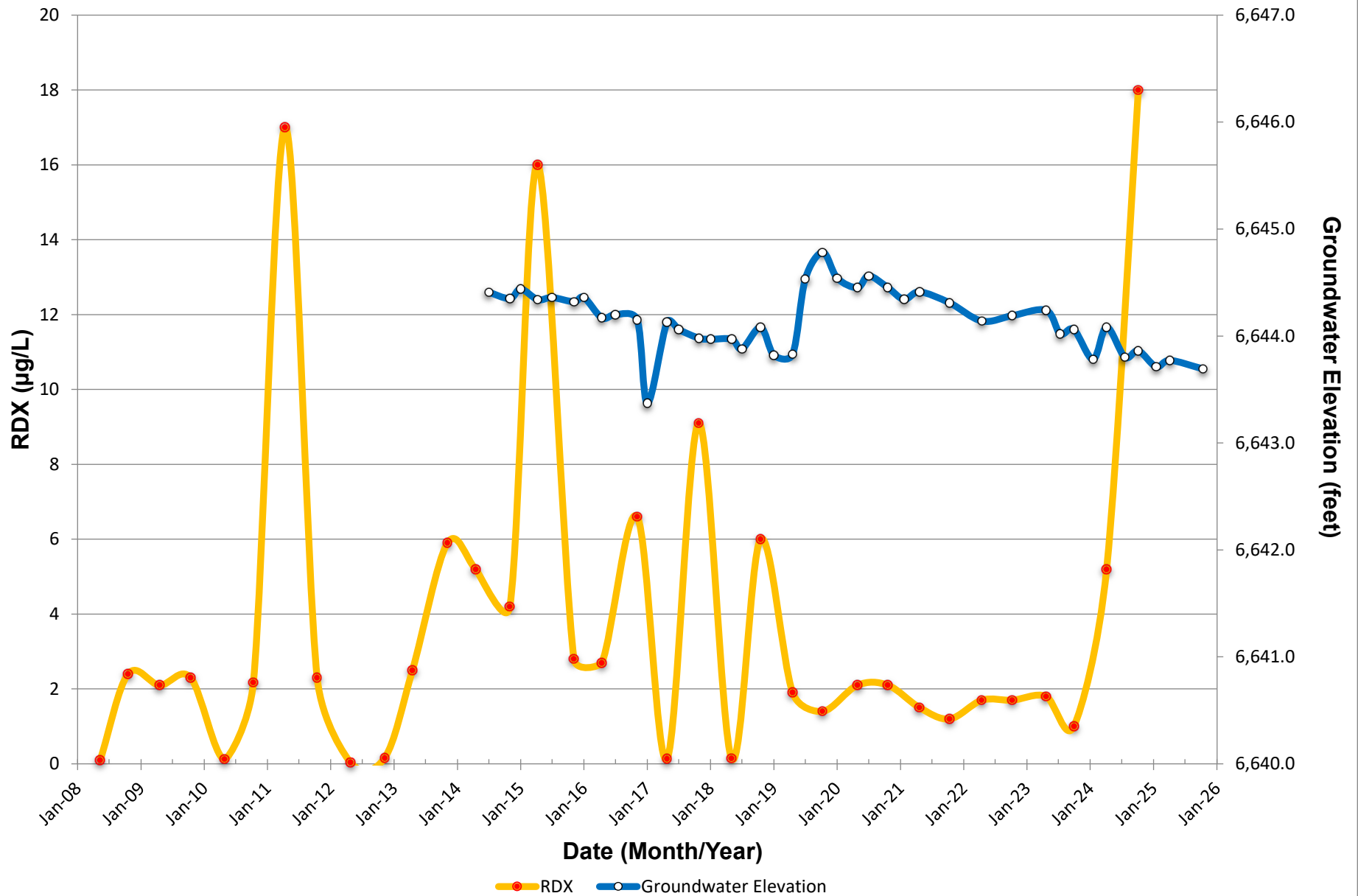
RDX vs. TIME PLOTS

TMW03

RDX and Groundwater Elevation vs Time

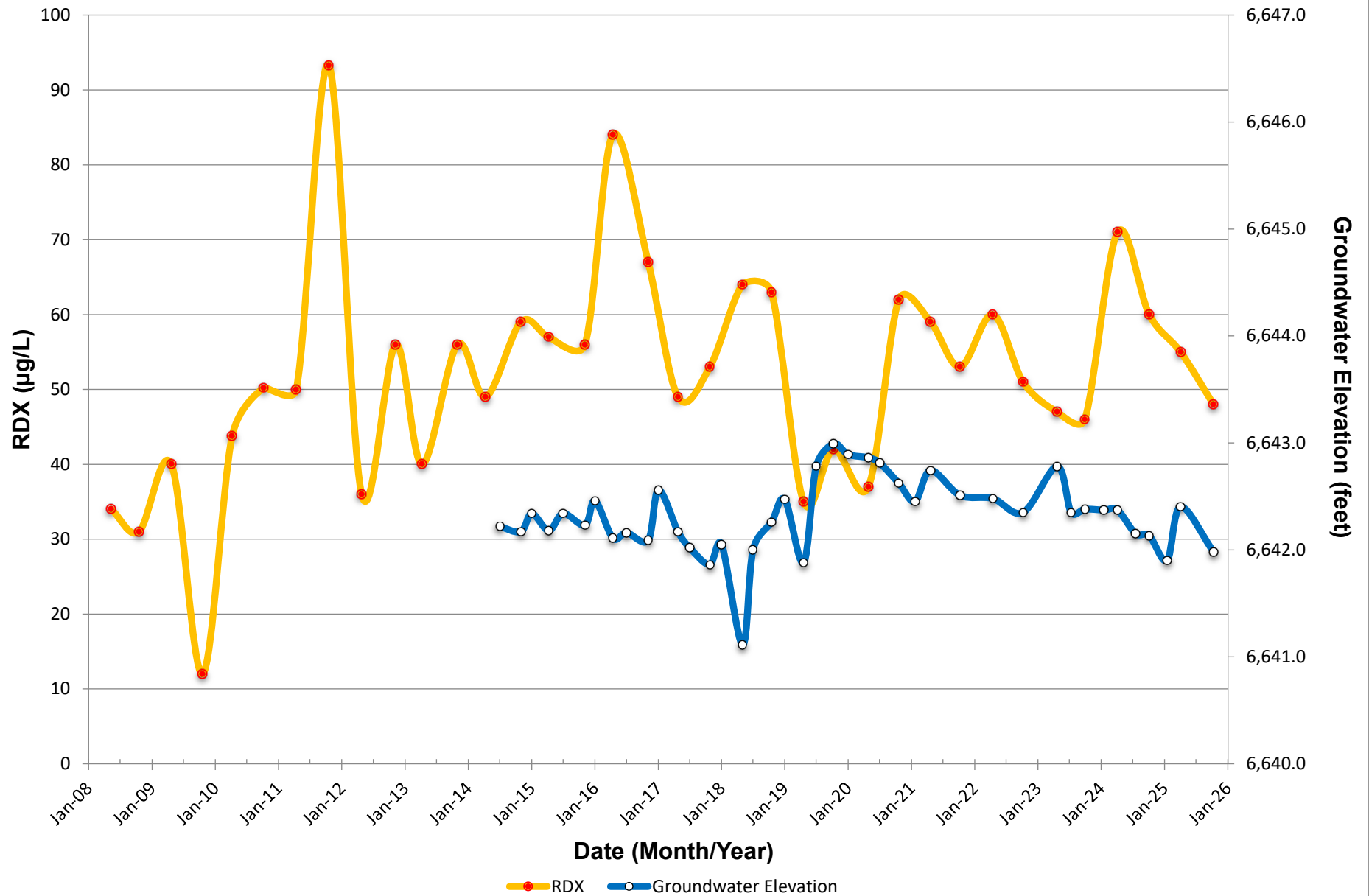


TMW04
RDX and Groundwater Elevation vs Time



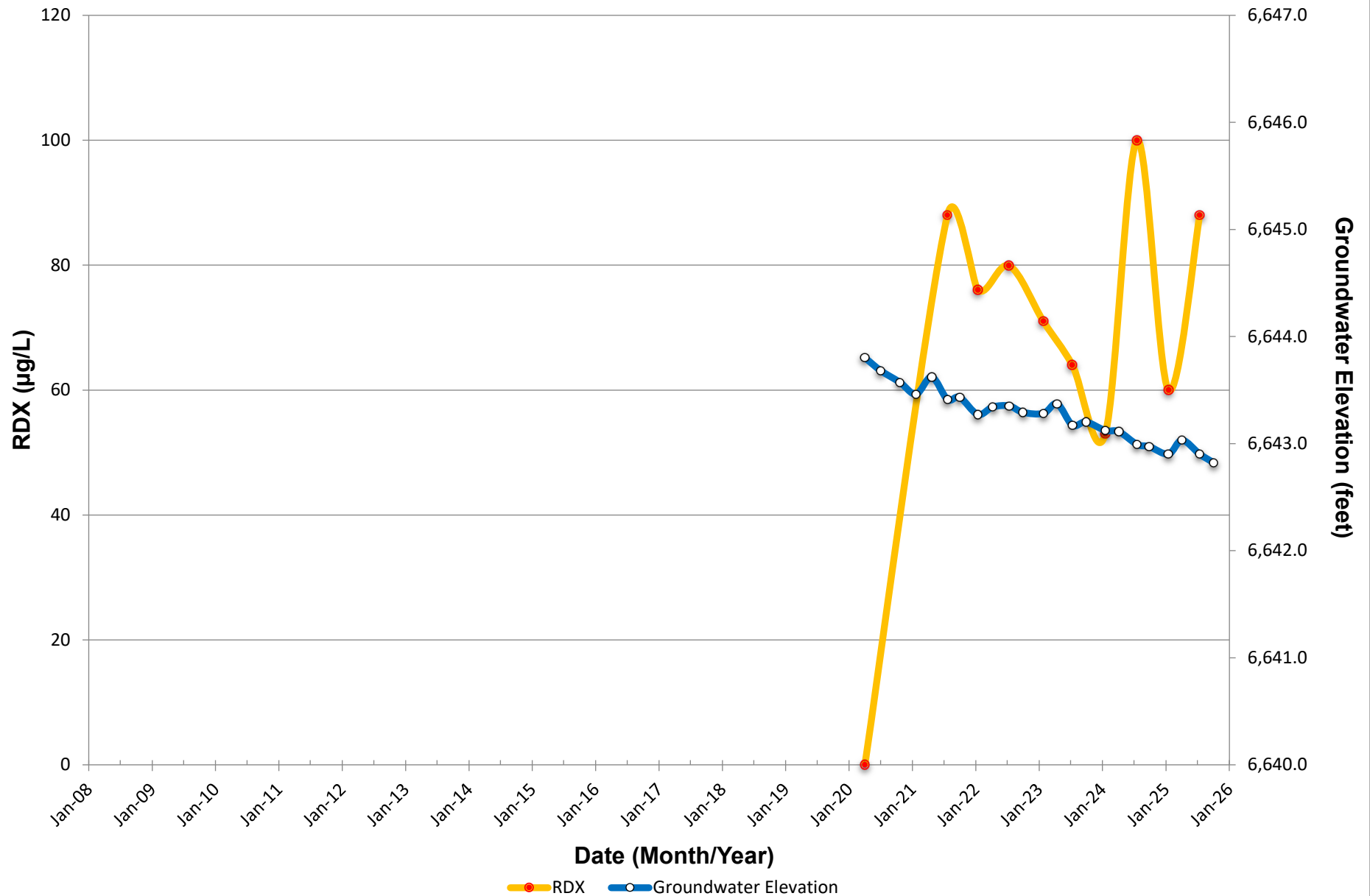
TMW23

RDX and Groundwater Elevation vs Time



TMW59

RDX and Groundwater Elevation vs Time



APPENDIX G

WELL BGMW08 GROUNDWATER ELEVATIONS

BGMW08

Groundwater Elevation vs Time

