

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW17	17-Apr-14	TMW17042014	N	GEN CHEMISTRY	6860	14797-73-0	PERCHLORATE	0.02	U	ug/L	0.02	0.05
TMW17	17-Apr-14	TMW17042014	N	GEN CHEMISTRY	9056	14797-55-8	NITRATE	0.1	U	mg/L	0.1	0.5
TMW17	17-Apr-14	TMW17042014	N	GEN CHEMISTRY	9056	14797-65-0	NITRITE	0.1	U	mg/L	0.1	0.5
TMW17	17-Apr-14	TMW17042014	N	METALS	6010C	7429-90-5	ALUMINUM	0.13	J	mg/L	0.031	0.3
TMW17	17-Apr-14	TMW17042014	N	METALS	6010C	7429-90-5	ALUMINUM	0.97		mg/L	0.031	0.3
TMW17	17-Apr-14	TMW17042014	N	METALS	6010C	7439-89-6	IRON	0.041	J	mg/L	0.03	0.1
TMW17	17-Apr-14	TMW17042014	N	METALS	6010C	7439-89-6	IRON	0.6		mg/L	0.03	0.1
TMW17	17-Apr-14	TMW17042014	N	METALS	6010C	7439-95-4	MAGNESIUM	0.49	J	mg/L	0.025	0.5
TMW17	17-Apr-14	TMW17042014	N	METALS	6010C	7439-95-4	MAGNESIUM	0.86		mg/L	0.025	0.5
TMW17	17-Apr-14	TMW17042014	N	METALS	6010C	7440-09-7	POTASSIUM	1.1	J	mg/L	0.25	3
TMW17	17-Apr-14	TMW17042014	N	METALS	6010C	7440-23-5	SODIUM	430		mg/L	0.25	5
TMW17	17-Apr-14	TMW17042014	N	METALS	6010C	7440-23-5	SODIUM	440		mg/L	1.3	25
TMW17	17-Apr-14	TMW17042014	N	METALS	6010C	7440-70-2	CALCIUM	4.5		mg/L	0.08	1
TMW17	17-Apr-14	TMW17042014	N	METALS	6010C	7440-70-2	CALCIUM	6.2		mg/L	0.08	1
TMW17	17-Apr-14	TMW17042014	N	METALS	6020A	7439-92-1	LEAD	0.00039	J	mg/L	0.0005	0.003
TMW17	17-Apr-14	TMW17042014	N	METALS	6020A	7439-92-1	LEAD	0.0055		mg/L	0.0005	0.003
TMW17	17-Apr-14	TMW17042014	N	METALS	6020A	7439-96-5	MANGANESE	0.011		mg/L	0.0009	0.0035
TMW17	17-Apr-14	TMW17042014	N	METALS	6020A	7439-96-5	MANGANESE	0.043		mg/L	0.0009	0.0035
TMW17	17-Apr-14	TMW17042014	N	METALS	6020A	7440-02-0	NICKEL	0.0011	J	mg/L	0.0009	0.003
TMW17	17-Apr-14	TMW17042014	N	METALS	6020A	7440-02-0	NICKEL	0.0039		mg/L	0.0009	0.003
TMW17	17-Apr-14	TMW17042014	N	METALS	6020A	7440-22-4	SILVER	0.0001	UJ	mg/L	0.0001	0.005
TMW17	17-Apr-14	TMW17042014	N	METALS	6020A	7440-22-4	SILVER	0.0021	J	mg/L	0.0001	0.005
TMW17	17-Apr-14	TMW17042014	N	METALS	6020A	7440-28-0	THALLIUM	0.0002	U	mg/L	0.0002	0.001
TMW17	17-Apr-14	TMW17042014	N	METALS	6020A	7440-36-0	ANTIMONY	0.0006	U	mg/L	0.0006	0.006
TMW17	17-Apr-14	TMW17042014	N	METALS	6020A	7440-38-2	ARSENIC	0.00068	J	mg/L	0.001	0.005
TMW17	17-Apr-14	TMW17042014	N	METALS	6020A	7440-38-2	ARSENIC	0.001	U	mg/L	0.001	0.005
TMW17	17-Apr-14	TMW17042014	N	METALS	6020A	7440-39-3	BARIUM	0.016		mg/L	0.00085	0.003
TMW17	17-Apr-14	TMW17042014	N	METALS	6020A	7440-39-3	BARIUM	0.029		mg/L	0.00085	0.003
TMW17	17-Apr-14	TMW17042014	N	METALS	6020A	7440-41-7	BERYLLIUM	0.00024	U	mg/L	0.00024	0.001
TMW17	17-Apr-14	TMW17042014	N	METALS	6020A	7440-43-9	CADMIUM	0.00012	U	mg/L	0.00012	0.001
TMW17	17-Apr-14	TMW17042014	N	METALS	6020A	7440-43-9	CADMIUM	0.00023	J	mg/L	0.00012	0.001
TMW17	17-Apr-14	TMW17042014	N	METALS	6020A	7440-47-3	CHROMIUM	0.0015	U	mg/L	0.0015	0.01
TMW17	17-Apr-14	TMW17042014	N	METALS	6020A	7440-47-3	CHROMIUM	0.0026	J	mg/L	0.0015	0.01
TMW17	17-Apr-14	TMW17042014	N	METALS	6020A	7440-48-4	COBALT	0.0001	U	mg/L	0.0001	0.001
TMW17	17-Apr-14	TMW17042014	N	METALS	6020A	7440-48-4	COBALT	0.00044	J	mg/L	0.0001	0.001
TMW17	17-Apr-14	TMW17042014	N	METALS	6020A	7440-50-8	COPPER	0.0015	U	mg/L	0.0015	0.002
TMW17	17-Apr-14	TMW17042014	N	METALS	6020A	7440-50-8	COPPER	0.0073		mg/L	0.0015	0.002
TMW17	17-Apr-14	TMW17042014	N	METALS	6020A	7440-62-2	VANADIUM	0.00073	J	mg/L	0.001	0.006
TMW17	17-Apr-14	TMW17042014	N	METALS	6020A	7440-62-2	VANADIUM	0.0027	J	mg/L	0.001	0.006
TMW17	17-Apr-14	TMW17042014	N	METALS	6020A	7440-66-6	ZINC	0.13		mg/L	0.006	0.02
TMW17	17-Apr-14	TMW17042014	N	METALS	6020A	7440-66-6	ZINC	2.9		mg/L	0.006	0.02

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW17	17-Apr-14	TMW17042014	N	METALS	6020A	7782-49-2	SELENIUM	0.002	U	mg/L	0.002	0.005
TMW17	17-Apr-14	TMW17042014	N	METALS	7470A	7439-97-6	MERCURY	0.000035	J	mg/L	0.00008	0.0002
TMW17	17-Apr-14	TMW17042014	N	METALS	7470A	7439-97-6	MERCURY	0.000081	U	mg/L	0.00008	0.0002
TMW17	17-Apr-14	TMW17042014	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW17	17-Apr-14	TMW17042014	N	VOLATILES	8260B	100-42-5	STYRENE	0.4	U	ug/L	0.4	1
TMW17	17-Apr-14	TMW17042014	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.2	U	ug/L	0.2	1
TMW17	17-Apr-14	TMW17042014	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
TMW17	17-Apr-14	TMW17042014	N	VOLATILES	8260B	103-65-1	N-PROPYLBENZENE	0.2	U	ug/L	0.2	1
TMW17	17-Apr-14	TMW17042014	N	VOLATILES	8260B	104-51-8	N-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW17	17-Apr-14	TMW17042014	N	VOLATILES	8260B	106-43-4	4-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
TMW17	17-Apr-14	TMW17042014	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.4	U	ug/L	0.4	1
TMW17	17-Apr-14	TMW17042014	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.4	U	ug/L	0.4	1
TMW17	17-Apr-14	TMW17042014	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.4	U	ug/L	0.4	1
TMW17	17-Apr-14	TMW17042014	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	3.2	U	ug/L	3.2	5
TMW17	17-Apr-14	TMW17042014	N	VOLATILES	8260B	108-67-8	1,3,5-TRIMETHYLBENZENE	0.4	U	ug/L	0.4	1
TMW17	17-Apr-14	TMW17042014	N	VOLATILES	8260B	108-86-1	BROMOBENZENE	0.2	U	ug/L	0.2	1
TMW17	17-Apr-14	TMW17042014	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	0.4	U	ug/L	0.4	2
TMW17	17-Apr-14	TMW17042014	N	VOLATILES	8260B	108-88-3	TOLUENE	0.4	U	ug/L	0.4	1
TMW17	17-Apr-14	TMW17042014	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW17	17-Apr-14	TMW17042014	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.8	U	ug/L	0.8	1
TMW17	17-Apr-14	TMW17042014	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.4	U	ug/L	0.4	1
TMW17	17-Apr-14	TMW17042014	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.4	U	ug/L	0.4	1
TMW17	17-Apr-14	TMW17042014	N	VOLATILES	8260B	135-98-8	SEC-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW17	17-Apr-14	TMW17042014	N	VOLATILES	8260B	142-28-9	1,3-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
TMW17	17-Apr-14	TMW17042014	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW17	17-Apr-14	TMW17042014	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW17	17-Apr-14	TMW17042014	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.4	U	ug/L	0.4	5
TMW17	17-Apr-14	TMW17042014	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.8	U	ug/L	0.8	2
TMW17	17-Apr-14	TMW17042014	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW17	17-Apr-14	TMW17042014	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.4	U	ug/L	0.4	2
TMW17	17-Apr-14	TMW17042014	N	VOLATILES	8260B	563-58-6	1,1-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
TMW17	17-Apr-14	TMW17042014	N	VOLATILES	8260B	591-78-6	2-HEXANONE	3.2	U	ug/L	3.2	5
TMW17	17-Apr-14	TMW17042014	N	VOLATILES	8260B	594-20-7	2,2-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
TMW17	17-Apr-14	TMW17042014	N	VOLATILES	8260B	630-20-6	1,1,1,2-TETRACHLOROETHANE	0.4	U	ug/L	0.4	1
TMW17	17-Apr-14	TMW17042014	N	VOLATILES	8260B	67-64-1	ACETONE	6.4	U	ug/L	6.4	10
TMW17	17-Apr-14	TMW17042014	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.2	U	ug/L	0.2	1
TMW17	17-Apr-14	TMW17042014	N	VOLATILES	8260B	71-43-2	BENZENE	0.2	UJ	ug/L	0.2	1
TMW17	17-Apr-14	TMW17042014	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.2	U	ug/L	0.2	1
TMW17	17-Apr-14	TMW17042014	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	0.4	U	ug/L	0.4	2
TMW17	17-Apr-14	TMW17042014	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	1.1	J	ug/L	0.8	2
TMW17	17-Apr-14	TMW17042014	N	VOLATILES	8260B	74-95-3	DIBROMOMETHANE	0.4	U	ug/L	0.4	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW17	17-Apr-14	TMW17042014	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.4	U	ug/L	0.4	1
TMW17	17-Apr-14	TMW17042014	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	1.6	U	ug/L	1.6	2
TMW17	17-Apr-14	TMW17042014	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.4	U	ug/L	0.4	1.5
TMW17	17-Apr-14	TMW17042014	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.8	U	ug/L	0.8	5
TMW17	17-Apr-14	TMW17042014	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	4.2		ug/L	0.8	2
TMW17	17-Apr-14	TMW17042014	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.4	U	ug/L	0.4	1
TMW17	17-Apr-14	TMW17042014	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW17	17-Apr-14	TMW17042014	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.4	U	ug/L	0.4	1
TMW17	17-Apr-14	TMW17042014	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.4	U	ug/L	0.4	1
TMW17	17-Apr-14	TMW17042014	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.8	U	ug/L	0.8	2
TMW17	17-Apr-14	TMW17042014	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.8	UJ	ug/L	0.8	2
TMW17	17-Apr-14	TMW17042014	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	2.8	U	ug/L	2.8	3
TMW17	17-Apr-14	TMW17042014	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
TMW17	17-Apr-14	TMW17042014	N	VOLATILES	8260B	78-93-3	2-BUTANONE	3.2	U	ug/L	3.2	6
TMW17	17-Apr-14	TMW17042014	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.4	U	ug/L	0.4	1
TMW17	17-Apr-14	TMW17042014	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW17	17-Apr-14	TMW17042014	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	2	U	ug/L	2	5
TMW17	17-Apr-14	TMW17042014	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.4	U	ug/L	0.4	1
TMW17	17-Apr-14	TMW17042014	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.4	U	ug/L	0.4	1
TMW17	17-Apr-14	TMW17042014	N	VOLATILES	8260B	87-68-3	HEXACHLOROBUTADIENE	0.4	U	ug/L	0.4	1
TMW17	17-Apr-14	TMW17042014	N	VOLATILES	8260B	91-20-3	NAPHTHALENE	0.8	U	ug/L	0.8	1
TMW17	17-Apr-14	TMW17042014	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.4	U	ug/L	0.4	1
TMW17	17-Apr-14	TMW17042014	N	VOLATILES	8260B	95-49-8	2-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
TMW17	17-Apr-14	TMW17042014	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW17	17-Apr-14	TMW17042014	N	VOLATILES	8260B	95-63-6	1,2,4-TRIMETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW17	17-Apr-14	TMW17042014	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	1.6	U	ug/L	1.6	5
TMW17	17-Apr-14	TMW17042014	N	VOLATILES	8260B	96-18-4	1,2,3-TRICHLOROPROPANE	0.8	U	ug/L	0.8	3
TMW17	17-Apr-14	TMW17042014	N	VOLATILES	8260B	98-06-6	TERT-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW17	17-Apr-14	TMW17042014	N	VOLATILES	8260B	98-82-8	ISOPROPYLBENZENE	0.4	U	ug/L	0.4	1
TMW17	17-Apr-14	TMW17042014	N	VOLATILES	8260B	99-87-6	P-ISOPROPYLTOLUENE	0.4	U	ug/L	0.4	1
TMW38	17-Apr-14	TMW38042014	N	EXPLOSIVES	8330B	118-96-7	2,4,6-TRINITROTOLUENE	0.16	U	ug/L	0.16	0.43
TMW38	17-Apr-14	TMW38042014	N	EXPLOSIVES	8330B	121-14-2	2,4-DINITROTOLUENE	0.16	U	ug/L	0.16	0.43
TMW38	17-Apr-14	TMW38042014	N	EXPLOSIVES	8330B	121-82-4	RDX	0.16	U	ug/L	0.16	0.21
TMW38	17-Apr-14	TMW38042014	N	EXPLOSIVES	8330B	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.16	U	ug/L	0.16	0.21
TMW38	17-Apr-14	TMW38042014	N	EXPLOSIVES	8330B	2691-41-0	HMX	0.16	U	ug/L	0.16	0.43
TMW38	17-Apr-14	TMW38042014	N	EXPLOSIVES	8330B	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.098	J	ug/L	0.16	0.21
TMW38	17-Apr-14	TMW38042014	N	EXPLOSIVES	8330B	479-45-8	TETRYL	0.16	U	ug/L	0.16	0.26
TMW38	17-Apr-14	TMW38042014	N	EXPLOSIVES	8330B	606-20-2	2,6-DINITROTOLUENE	0.16	U	ug/L	0.16	0.21
TMW38	17-Apr-14	TMW38042014	N	EXPLOSIVES	8330B	88-72-2	O-NITROTOLUENE	0.16	U	ug/L	0.16	0.43
TMW38	17-Apr-14	TMW38042014	N	EXPLOSIVES	8330B	98-95-3	NITROBENZENE	0.16	U	ug/L	0.16	0.43
TMW38	17-Apr-14	TMW38042014	N	EXPLOSIVES	8330B	99-08-1	M-NITROTOLUENE	0.16	U	ug/L	0.16	0.43

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW38	17-Apr-14	TMW38042014	N	EXPLOSIVES	8330B	99-35-4	1,3,5-TRINITROBENZENE	0.43	U	ug/L	0.43	1.1
TMW38	17-Apr-14	TMW38042014	N	EXPLOSIVES	8330B	99-65-0	1,3-DINITROBENZENE	0.16	U	ug/L	0.16	0.43
TMW38	17-Apr-14	TMW38042014	N	EXPLOSIVES	8330B	99-99-0	P-NITROTOLUENE	0.41	J	ug/L	0.43	1.1
TMW38	17-Apr-14	TMW38042014	N	GEN CHEMISTRY	6860	14797-73-0	PERCHLORATE	0.02	UJ	ug/L	0.02	0.05
TMW38	17-Apr-14	TMW38042014	N	GEN CHEMISTRY	9056	14797-55-8	NITRATE	0.2	U	mg/L	0.2	1
TMW38	17-Apr-14	TMW38042014	N	GEN CHEMISTRY	9056	14797-65-0	NITRITE	0.2	U	mg/L	0.2	1
TMW38	17-Apr-14	TMW38042014	N	METALS	6010C	7429-90-5	ALUMINUM	0.031	U	mg/L	0.031	0.3
TMW38	17-Apr-14	TMW38042014	N	METALS	6010C	7439-89-6	IRON	0.056	J	mg/L	0.03	0.1
TMW38	17-Apr-14	TMW38042014	N	METALS	6010C	7439-89-6	IRON	0.12		mg/L	0.03	0.1
TMW38	17-Apr-14	TMW38042014	N	METALS	6010C	7439-95-4	MAGNESIUM	1.6		mg/L	0.025	0.5
TMW38	17-Apr-14	TMW38042014	N	METALS	6010C	7439-95-4	MAGNESIUM	1.7		mg/L	0.025	0.5
TMW38	17-Apr-14	TMW38042014	N	METALS	6010C	7440-09-7	POTASSIUM	1.5	J	mg/L	0.25	3
TMW38	17-Apr-14	TMW38042014	N	METALS	6010C	7440-09-7	POTASSIUM	1.6	J	mg/L	0.25	3
TMW38	17-Apr-14	TMW38042014	N	METALS	6010C	7440-23-5	SODIUM	810		mg/L	1.3	25
TMW38	17-Apr-14	TMW38042014	N	METALS	6010C	7440-23-5	SODIUM	840		mg/L	0.25	5
TMW38	17-Apr-14	TMW38042014	N	METALS	6010C	7440-70-2	CALCIUM	13		mg/L	0.4	5
TMW38	17-Apr-14	TMW38042014	N	METALS	6010C	7440-70-2	CALCIUM	15		mg/L	0.08	1
TMW38	17-Apr-14	TMW38042014	N	METALS	6020A	7439-92-1	LEAD	0.0005	U	mg/L	0.0005	0.003
TMW38	17-Apr-14	TMW38042014	N	METALS	6020A	7439-96-5	MANGANESE	0.088		mg/L	0.0009	0.0035
TMW38	17-Apr-14	TMW38042014	N	METALS	6020A	7439-96-5	MANGANESE	0.11		mg/L	0.0009	0.0035
TMW38	17-Apr-14	TMW38042014	N	METALS	6020A	7440-02-0	NICKEL	0.00032	J	mg/L	0.0009	0.003
TMW38	17-Apr-14	TMW38042014	N	METALS	6020A	7440-02-0	NICKEL	0.0009	U	mg/L	0.0009	0.003
TMW38	17-Apr-14	TMW38042014	N	METALS	6020A	7440-22-4	SILVER	0.0001	J	mg/L	0.0001	0.005
TMW38	17-Apr-14	TMW38042014	N	METALS	6020A	7440-22-4	SILVER	0.0001	UJ	mg/L	0.0001	0.005
TMW38	17-Apr-14	TMW38042014	N	METALS	6020A	7440-28-0	THALLIUM	0.0002	U	mg/L	0.0002	0.001
TMW38	17-Apr-14	TMW38042014	N	METALS	6020A	7440-36-0	ANTIMONY	0.0006	U	mg/L	0.0006	0.006
TMW38	17-Apr-14	TMW38042014	N	METALS	6020A	7440-38-2	ARSENIC	0.00053	J	mg/L	0.001	0.005
TMW38	17-Apr-14	TMW38042014	N	METALS	6020A	7440-38-2	ARSENIC	0.00057	J	mg/L	0.001	0.005
TMW38	17-Apr-14	TMW38042014	N	METALS	6020A	7440-39-3	BARIUM	0.019		mg/L	0.00085	0.003
TMW38	17-Apr-14	TMW38042014	N	METALS	6020A	7440-39-3	BARIUM	0.024		mg/L	0.00085	0.003
TMW38	17-Apr-14	TMW38042014	N	METALS	6020A	7440-41-7	BERYLLIUM	0.00024	U	mg/L	0.00024	0.001
TMW38	17-Apr-14	TMW38042014	N	METALS	6020A	7440-43-9	CADMIUM	0.00012	U	mg/L	0.00012	0.001
TMW38	17-Apr-14	TMW38042014	N	METALS	6020A	7440-47-3	CHROMIUM	0.0015	U	mg/L	0.0015	0.01
TMW38	17-Apr-14	TMW38042014	N	METALS	6020A	7440-48-4	COBALT	0.00008	U	mg/L	0.0001	0.001
TMW38	17-Apr-14	TMW38042014	N	METALS	6020A	7440-48-4	COBALT	0.00012	J	mg/L	0.0001	0.001
TMW38	17-Apr-14	TMW38042014	N	METALS	6020A	7440-50-8	COPPER	0.0015	U	mg/L	0.0015	0.002
TMW38	17-Apr-14	TMW38042014	N	METALS	6020A	7440-62-2	VANADIUM	0.001	U	mg/L	0.001	0.006
TMW38	17-Apr-14	TMW38042014	N	METALS	6020A	7440-66-6	ZINC	0.0022	J	mg/L	0.006	0.02
TMW38	17-Apr-14	TMW38042014	N	METALS	6020A	7440-66-6	ZINC	0.006	U	mg/L	0.006	0.02
TMW38	17-Apr-14	TMW38042014	N	METALS	6020A	7782-49-2	SELENIUM	0.002	U	mg/L	0.002	0.005
TMW38	17-Apr-14	TMW38042014	N	METALS	7470A	7439-97-6	MERCURY	0.00008	U	mg/L	0.00008	0.0002

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW38	17-Apr-14	TMW38042014	N	METALS	7470A	7439-97-6	MERCURY	0.000091	U	mg/L	0.00008	0.0002
TMW38	17-Apr-14	TMW38042014	N	PESTICIDES/PCBS	8081A	1024-57-3	HEPTACHLOR EPOXIDE	0.021	U	ug/L	0.021	0.051
TMW38	17-Apr-14	TMW38042014	N	PESTICIDES/PCBS	8081A	1031-07-8	ENDOSULFAN SULFATE	0.021	U	ug/L	0.021	0.051
TMW38	17-Apr-14	TMW38042014	N	PESTICIDES/PCBS	8081A	309-00-2	ALDRIN	0.021	U	ug/L	0.021	0.051
TMW38	17-Apr-14	TMW38042014	N	PESTICIDES/PCBS	8081A	319-84-6	ALPHA-BHC	0.021	U	ug/L	0.021	0.051
TMW38	17-Apr-14	TMW38042014	N	PESTICIDES/PCBS	8081A	319-85-7	BETA-BHC	0.021	U	ug/L	0.021	0.051
TMW38	17-Apr-14	TMW38042014	N	PESTICIDES/PCBS	8081A	319-86-8	DELTA-BHC	0.021	U	ug/L	0.021	0.051
TMW38	17-Apr-14	TMW38042014	N	PESTICIDES/PCBS	8081A	33213-65-9	ENDOSULFAN II	0.021	U	ug/L	0.021	0.051
TMW38	17-Apr-14	TMW38042014	N	PESTICIDES/PCBS	8081A	50-29-3	4,4'-DDT	0.021	U	ug/L	0.021	0.051
TMW38	17-Apr-14	TMW38042014	N	PESTICIDES/PCBS	8081A	5103-71-9	ALPHA-CHLORDANE	0.021	U	ug/L	0.021	0.051
TMW38	17-Apr-14	TMW38042014	N	PESTICIDES/PCBS	8081A	5103-74-2	GAMMA-CHLORDANE	0.021	U	ug/L	0.021	0.051
TMW38	17-Apr-14	TMW38042014	N	PESTICIDES/PCBS	8081A	53494-70-5	ENDRIN KETONE	0.021	U	ug/L	0.021	0.051
TMW38	17-Apr-14	TMW38042014	N	PESTICIDES/PCBS	8081A	58-89-9	GAMMA-BHC	0.021	U	ug/L	0.021	0.051
TMW38	17-Apr-14	TMW38042014	N	PESTICIDES/PCBS	8081A	60-57-1	DIELDRIN	0.021	U	ug/L	0.021	0.051
TMW38	17-Apr-14	TMW38042014	N	PESTICIDES/PCBS	8081A	72-20-8	ENDRIN	0.021	U	ug/L	0.021	0.051
TMW38	17-Apr-14	TMW38042014	N	PESTICIDES/PCBS	8081A	72-43-5	METHOXYCHLOR	0.021	U	ug/L	0.021	0.1
TMW38	17-Apr-14	TMW38042014	N	PESTICIDES/PCBS	8081A	72-54-8	4,4'-DDD	0.021	U	ug/L	0.021	0.051
TMW38	17-Apr-14	TMW38042014	N	PESTICIDES/PCBS	8081A	72-55-9	4,4'-DDE	0.021	U	ug/L	0.021	0.051
TMW38	17-Apr-14	TMW38042014	N	PESTICIDES/PCBS	8081A	7421-93-4	ENDRIN ALDEHYDE	0.021	UJ	ug/L	0.021	0.051
TMW38	17-Apr-14	TMW38042014	N	PESTICIDES/PCBS	8081A	76-44-8	HEPTACHLOR	0.021	U	ug/L	0.021	0.051
TMW38	17-Apr-14	TMW38042014	N	PESTICIDES/PCBS	8081A	8001-35-2	TOXAPHENE	0.82	U	ug/L	0.82	5.1
TMW38	17-Apr-14	TMW38042014	N	PESTICIDES/PCBS	8081A	959-98-8	ENDOSULFAN I	0.021	U	ug/L	0.021	0.051
TMW38	17-Apr-14	TMW38042014	N	SEMIVOLATILES	8270D	100-01-6	4-NITROANILINE	4.1	U	ug/L	4.1	51
TMW38	17-Apr-14	TMW38042014	N	SEMIVOLATILES	8270D	100-02-7	4-NITROPHENOL	10	U	ug/L	10	51
TMW38	17-Apr-14	TMW38042014	N	SEMIVOLATILES	8270D	100-51-6	BENZYL ALCOHOL	1	U	ug/L	1	26
TMW38	17-Apr-14	TMW38042014	N	SEMIVOLATILES	8270D	100-52-7	BENZALDEHYDE	2	U	ug/L	2	10
TMW38	17-Apr-14	TMW38042014	N	SEMIVOLATILES	8270D	101-55-3	4-BROMOPHENYL PHENYL ETHER	1	U	ug/L	1	10
TMW38	17-Apr-14	TMW38042014	N	SEMIVOLATILES	8270D	105-67-9	2,4-DIMETHYLPHENOL	4.1	U	ug/L	4.1	10
TMW38	17-Apr-14	TMW38042014	N	SEMIVOLATILES	8270D	106-46-7	1,4-DICHLOROBENZENE	1	U	ug/L	1	10
TMW38	17-Apr-14	TMW38042014	N	SEMIVOLATILES	8270D	106-47-8	4-CHLOROANILINE	5.1	U	ug/L	5.1	26
TMW38	17-Apr-14	TMW38042014	N	SEMIVOLATILES	8270D	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	1	U	ug/L	1	10
TMW38	17-Apr-14	TMW38042014	N	SEMIVOLATILES	8270D	108-95-2	PHENOL	5.1	U	ug/L	5.1	10
TMW38	17-Apr-14	TMW38042014	N	SEMIVOLATILES	8270D	111-44-4	BIS(2-CHLOROETHYL)ETHER	1	U	ug/L	1	20
TMW38	17-Apr-14	TMW38042014	N	SEMIVOLATILES	8270D	111-91-1	BIS(2-CHLOROETHOXY)METHANE	4.1	U	ug/L	4.1	10
TMW38	17-Apr-14	TMW38042014	N	SEMIVOLATILES	8270D	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	1	U	ug/L	1	10
TMW38	17-Apr-14	TMW38042014	N	SEMIVOLATILES	8270D	117-84-0	DI-N-OCTYL PHTHALATE	1	U	ug/L	1	20
TMW38	17-Apr-14	TMW38042014	N	SEMIVOLATILES	8270D	118-74-1	HEXACHLOROBENZENE	1	U	ug/L	1	10
TMW38	17-Apr-14	TMW38042014	N	SEMIVOLATILES	8270D	120-12-7	ANTHRACENE	1	U	ug/L	1	10
TMW38	17-Apr-14	TMW38042014	N	SEMIVOLATILES	8270D	120-82-1	1,2,4-TRICHLOROBENZENE	1	U	ug/L	1	10
TMW38	17-Apr-14	TMW38042014	N	SEMIVOLATILES	8270D	120-83-2	2,4-DICHLOROPHENOL	2	U	ug/L	2	10
TMW38	17-Apr-14	TMW38042014	N	SEMIVOLATILES	8270D	121-14-2	2,4-DINITROTOLUENE	4.1	U	ug/L	4.1	20

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW38	17-Apr-14	TMW38042014	N	SEMIVOLATILES	8270D	122-66-7	1,2-DIPHENYLHYDRAZINE	1	U	ug/L	1	10
TMW38	17-Apr-14	TMW38042014	N	SEMIVOLATILES	8270D	129-00-0	PYRENE	1	U	ug/L	1	10
TMW38	17-Apr-14	TMW38042014	N	SEMIVOLATILES	8270D	131-11-3	DIMETHYL PHTHALATE	1	U	ug/L	1	20
TMW38	17-Apr-14	TMW38042014	N	SEMIVOLATILES	8270D	132-64-9	DIBENZOFURAN	1	U	ug/L	1	10
TMW38	17-Apr-14	TMW38042014	N	SEMIVOLATILES	8270D	191-24-2	BENZO(GHI)PERYLENE	1	U	ug/L	1	10
TMW38	17-Apr-14	TMW38042014	N	SEMIVOLATILES	8270D	193-39-5	INDENO(1,2,3-CD)PYRENE	1	U	ug/L	1	10
TMW38	17-Apr-14	TMW38042014	N	SEMIVOLATILES	8270D	205-99-2	BENZO(B)FLUORANTHENE	1	U	ug/L	1	10
TMW38	17-Apr-14	TMW38042014	N	SEMIVOLATILES	8270D	206-44-0	FLUORANTHENE	1	U	ug/L	1	20
TMW38	17-Apr-14	TMW38042014	N	SEMIVOLATILES	8270D	207-08-9	BENZO(K)FLUORANTHENE	1	U	ug/L	1	10
TMW38	17-Apr-14	TMW38042014	N	SEMIVOLATILES	8270D	208-96-8	ACENAPHTHYLENE	1	U	ug/L	1	10
TMW38	17-Apr-14	TMW38042014	N	SEMIVOLATILES	8270D	218-01-9	CHRYSENE	1	U	ug/L	1	10
TMW38	17-Apr-14	TMW38042014	N	SEMIVOLATILES	8270D	50-32-8	BENZO(A)PYRENE	1	U	ug/L	1	10
TMW38	17-Apr-14	TMW38042014	N	SEMIVOLATILES	8270D	51-28-5	2,4-DINITROPHENOL	20	U	ug/L	20	82
TMW38	17-Apr-14	TMW38042014	N	SEMIVOLATILES	8270D	53-70-3	DIBENZO(A,H)ANTHRACENE	1	U	ug/L	1	10
TMW38	17-Apr-14	TMW38042014	N	SEMIVOLATILES	8270D	534-52-1	4,6-DINITRO-2-METHYLPHENOL	10	U	ug/L	10	82
TMW38	17-Apr-14	TMW38042014	N	SEMIVOLATILES	8270D	541-73-1	1,3-DICHLOROBENZENE	1	U	ug/L	1	10
TMW38	17-Apr-14	TMW38042014	N	SEMIVOLATILES	8270D	56-55-3	BENZO(A)ANTHRACENE	1	U	ug/L	1	10
TMW38	17-Apr-14	TMW38042014	N	SEMIVOLATILES	8270D	58-90-2	2,3,4,6-TETRACHLOROPHENOL	2	U	ug/L	2	51
TMW38	17-Apr-14	TMW38042014	N	SEMIVOLATILES	8270D	59-50-7	4-CHLORO-3-METHYLPHENOL	5.1	U	ug/L	5.1	20
TMW38	17-Apr-14	TMW38042014	N	SEMIVOLATILES	8270D	606-20-2	2,6-DINITROTOLUENE	4.1	U	ug/L	4.1	20
TMW38	17-Apr-14	TMW38042014	N	SEMIVOLATILES	8270D	62-75-9	N-NITROSODIMETHYLAMINE	1	U	ug/L	1	10
TMW38	17-Apr-14	TMW38042014	N	SEMIVOLATILES	8270D	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	1	U	ug/L	1	20
TMW38	17-Apr-14	TMW38042014	N	SEMIVOLATILES	8270D	65-85-0	BENZOIC ACID	51	U	ug/L	51	82
TMW38	17-Apr-14	TMW38042014	N	SEMIVOLATILES	8270D	67-72-1	HEXACHLOROETHANE	4.1	U	ug/L	4.1	10
TMW38	17-Apr-14	TMW38042014	N	SEMIVOLATILES	8270D	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	4.1	U	ug/L	4.1	10
TMW38	17-Apr-14	TMW38042014	N	SEMIVOLATILES	8270D	77-47-4	HEXACHLOROCYCLOPENTADIENE	20	UJ	ug/L	20	51
TMW38	17-Apr-14	TMW38042014	N	SEMIVOLATILES	8270D	78-59-1	ISOPHORONE	1	U	ug/L	1	10
TMW38	17-Apr-14	TMW38042014	N	SEMIVOLATILES	8270D	83-32-9	ACENAPHTHENE	1	U	ug/L	1	10
TMW38	17-Apr-14	TMW38042014	N	SEMIVOLATILES	8270D	84-66-2	DIETHYL PHTHALATE	1	U	ug/L	1	20
TMW38	17-Apr-14	TMW38042014	N	SEMIVOLATILES	8270D	84-74-2	DI-N-BUTYL PHTHALATE	4.1	U	ug/L	4.1	20
TMW38	17-Apr-14	TMW38042014	N	SEMIVOLATILES	8270D	85-01-8	PHENANTHRENE	1	U	ug/L	1	10
TMW38	17-Apr-14	TMW38042014	N	SEMIVOLATILES	8270D	85-68-7	BUTYL BENZYL PHTHALATE	4.1	U	ug/L	4.1	20
TMW38	17-Apr-14	TMW38042014	N	SEMIVOLATILES	8270D	86-30-6	N-NITROSODIPHENYLAMINE	1	U	ug/L	1	10
TMW38	17-Apr-14	TMW38042014	N	SEMIVOLATILES	8270D	86-73-7	FLUORENE	1	U	ug/L	1	10
TMW38	17-Apr-14	TMW38042014	N	SEMIVOLATILES	8270D	86-74-8	CARBAZOLE	1	U	ug/L	1	10
TMW38	17-Apr-14	TMW38042014	N	SEMIVOLATILES	8270D	87-65-0	2,6-DICHLOROPHENOL	4.1	U	ug/L	4.1	10
TMW38	17-Apr-14	TMW38042014	N	SEMIVOLATILES	8270D	87-68-3	HEXACHLOROBUTADIENE	10	U	ug/L	10	31
TMW38	17-Apr-14	TMW38042014	N	SEMIVOLATILES	8270D	87-86-5	PENTACHLOROPHENOL	41	U	ug/L	41	82
TMW38	17-Apr-14	TMW38042014	N	SEMIVOLATILES	8270D	88-06-2	2,4,6-TRICHLOROPHENOL	1	U	ug/L	1	20
TMW38	17-Apr-14	TMW38042014	N	SEMIVOLATILES	8270D	88-74-4	2-NITROANILINE	4.1	U	ug/L	4.1	51
TMW38	17-Apr-14	TMW38042014	N	SEMIVOLATILES	8270D	88-75-5	2-NITROPHENOL	1	U	ug/L	1	20

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW38	17-Apr-14	TMW38042014	N	SEMIVOLATILES	8270D	91-20-3	NAPHTHALENE	1	U	ug/L	1	10
TMW38	17-Apr-14	TMW38042014	N	SEMIVOLATILES	8270D	91-57-6	2-METHYLNAPHTHALENE	1	U	ug/L	1	10
TMW38	17-Apr-14	TMW38042014	N	SEMIVOLATILES	8270D	91-58-7	2-CHLORONAPHTHALENE	1	U	ug/L	1	10
TMW38	17-Apr-14	TMW38042014	N	SEMIVOLATILES	8270D	91-94-1	3,3'-DICHLOROBENZIDINE	10	U	ug/L	10	51
TMW38	17-Apr-14	TMW38042014	N	SEMIVOLATILES	8270D	92-87-5	BENZIDINE	100	U	ug/L	100	200
TMW38	17-Apr-14	TMW38042014	N	SEMIVOLATILES	8270D	95-48-7	2-METHYLPHENOL	4.1	U	ug/L	4.1	10
TMW38	17-Apr-14	TMW38042014	N	SEMIVOLATILES	8270D	95-50-1	1,2-DICHLOROBENZENE	1	U	ug/L	1	10
TMW38	17-Apr-14	TMW38042014	N	SEMIVOLATILES	8270D	95-57-8	2-CHLOROPHENOL	4.1	U	ug/L	4.1	10
TMW38	17-Apr-14	TMW38042014	N	SEMIVOLATILES	8270D	95-94-3	1,2,4,5-TETRACHLOROBENZENE	2	U	ug/L	2	10
TMW38	17-Apr-14	TMW38042014	N	SEMIVOLATILES	8270D	95-95-4	2,4,5-TRICHLOROPHENOL	1	U	ug/L	1	20
TMW38	17-Apr-14	TMW38042014	N	SEMIVOLATILES	8270D	98-86-2	ACETOPHENONE	5.1	U	ug/L	5.1	10
TMW38	17-Apr-14	TMW38042014	N	SEMIVOLATILES	8270D	98-95-3	NITROBENZENE	2	U	ug/L	2	20
TMW38	17-Apr-14	TMW38042014	N	SEMIVOLATILES	8270D	99-09-2	3-NITROANILINE	2	U	ug/L	2	51
TMW38	17-Apr-14	TMW38042014	N	SEMIVOLATILES	8270D	MEPH34	M,P-CRESOL	1	U	ug/L	1	20
TMW38	17-Apr-14	TMW38042014	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW38	17-Apr-14	TMW38042014	N	VOLATILES	8260B	100-42-5	STYRENE	0.4	U	ug/L	0.4	1
TMW38	17-Apr-14	TMW38042014	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.2	U	ug/L	0.2	1
TMW38	17-Apr-14	TMW38042014	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
TMW38	17-Apr-14	TMW38042014	N	VOLATILES	8260B	103-65-1	N-PROPYLBENZENE	0.2	U	ug/L	0.2	1
TMW38	17-Apr-14	TMW38042014	N	VOLATILES	8260B	104-51-8	N-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW38	17-Apr-14	TMW38042014	N	VOLATILES	8260B	106-43-4	4-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
TMW38	17-Apr-14	TMW38042014	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.4	U	ug/L	0.4	1
TMW38	17-Apr-14	TMW38042014	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.4	U	ug/L	0.4	1
TMW38	17-Apr-14	TMW38042014	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.4	U	ug/L	0.4	1
TMW38	17-Apr-14	TMW38042014	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	3.2	U	ug/L	3.2	5
TMW38	17-Apr-14	TMW38042014	N	VOLATILES	8260B	108-67-8	1,3,5-TRIMETHYLBENZENE	0.4	U	ug/L	0.4	1
TMW38	17-Apr-14	TMW38042014	N	VOLATILES	8260B	108-86-1	BROMOBENZENE	0.2	U	ug/L	0.2	1
TMW38	17-Apr-14	TMW38042014	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	0.4	U	ug/L	0.4	2
TMW38	17-Apr-14	TMW38042014	N	VOLATILES	8260B	108-88-3	TOLUENE	0.4	U	ug/L	0.4	1
TMW38	17-Apr-14	TMW38042014	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW38	17-Apr-14	TMW38042014	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.8	U	ug/L	0.8	1
TMW38	17-Apr-14	TMW38042014	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.4	U	ug/L	0.4	1
TMW38	17-Apr-14	TMW38042014	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.4	U	ug/L	0.4	1
TMW38	17-Apr-14	TMW38042014	N	VOLATILES	8260B	135-98-8	SEC-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW38	17-Apr-14	TMW38042014	N	VOLATILES	8260B	142-28-9	1,3-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
TMW38	17-Apr-14	TMW38042014	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW38	17-Apr-14	TMW38042014	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW38	17-Apr-14	TMW38042014	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.4	U	ug/L	0.4	5
TMW38	17-Apr-14	TMW38042014	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.8	U	ug/L	0.8	2
TMW38	17-Apr-14	TMW38042014	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW38	17-Apr-14	TMW38042014	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.4	U	ug/L	0.4	2

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW38	17-Apr-14	TMW38042014	N	VOLATILES	8260B	563-58-6	1,1-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
TMW38	17-Apr-14	TMW38042014	N	VOLATILES	8260B	591-78-6	2-HEXANONE	3.2	U	ug/L	3.2	5
TMW38	17-Apr-14	TMW38042014	N	VOLATILES	8260B	594-20-7	2,2-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
TMW38	17-Apr-14	TMW38042014	N	VOLATILES	8260B	630-20-6	1,1,1,2-TETRACHLOROETHANE	0.4	U	ug/L	0.4	1
TMW38	17-Apr-14	TMW38042014	N	VOLATILES	8260B	67-64-1	ACETONE	3.5	J	ug/L	6.4	10
TMW38	17-Apr-14	TMW38042014	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.2	U	ug/L	0.2	1
TMW38	17-Apr-14	TMW38042014	N	VOLATILES	8260B	71-43-2	BENZENE	0.2	UJ	ug/L	0.2	1
TMW38	17-Apr-14	TMW38042014	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.2	U	ug/L	0.2	1
TMW38	17-Apr-14	TMW38042014	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	0.4	U	ug/L	0.4	2
TMW38	17-Apr-14	TMW38042014	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.8	U	ug/L	0.8	2
TMW38	17-Apr-14	TMW38042014	N	VOLATILES	8260B	74-95-3	DIBROMOMETHANE	0.4	U	ug/L	0.4	1
TMW38	17-Apr-14	TMW38042014	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.4	U	ug/L	0.4	1
TMW38	17-Apr-14	TMW38042014	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	1.6	U	ug/L	1.6	2
TMW38	17-Apr-14	TMW38042014	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.4	U	ug/L	0.4	1.5
TMW38	17-Apr-14	TMW38042014	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.8	U	ug/L	0.8	5
TMW38	17-Apr-14	TMW38042014	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	19		ug/L	0.8	2
TMW38	17-Apr-14	TMW38042014	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.4	U	ug/L	0.4	1
TMW38	17-Apr-14	TMW38042014	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW38	17-Apr-14	TMW38042014	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.4	U	ug/L	0.4	1
TMW38	17-Apr-14	TMW38042014	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.4	U	ug/L	0.4	1
TMW38	17-Apr-14	TMW38042014	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.8	U	ug/L	0.8	2
TMW38	17-Apr-14	TMW38042014	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.8	UJ	ug/L	0.8	2
TMW38	17-Apr-14	TMW38042014	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	2.8	U	ug/L	2.8	3
TMW38	17-Apr-14	TMW38042014	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
TMW38	17-Apr-14	TMW38042014	N	VOLATILES	8260B	78-93-3	2-BUTANONE	3.2	U	ug/L	3.2	6
TMW38	17-Apr-14	TMW38042014	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.4	U	ug/L	0.4	1
TMW38	17-Apr-14	TMW38042014	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW38	17-Apr-14	TMW38042014	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	2	U	ug/L	2	5
TMW38	17-Apr-14	TMW38042014	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.4	U	ug/L	0.4	1
TMW38	17-Apr-14	TMW38042014	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.4	U	ug/L	0.4	1
TMW38	17-Apr-14	TMW38042014	N	VOLATILES	8260B	87-68-3	HEXACHLOROBUTADIENE	0.4	U	ug/L	0.4	1
TMW38	17-Apr-14	TMW38042014	N	VOLATILES	8260B	91-20-3	NAPHTHALENE	0.8	U	ug/L	0.8	1
TMW38	17-Apr-14	TMW38042014	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.4	U	ug/L	0.4	1
TMW38	17-Apr-14	TMW38042014	N	VOLATILES	8260B	95-49-8	2-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
TMW38	17-Apr-14	TMW38042014	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW38	17-Apr-14	TMW38042014	N	VOLATILES	8260B	95-63-6	1,2,4-TRIMETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW38	17-Apr-14	TMW38042014	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	1.6	U	ug/L	1.6	5
TMW38	17-Apr-14	TMW38042014	N	VOLATILES	8260B	96-18-4	1,2,3-TRICHLOROPROPANE	0.8	U	ug/L	0.8	3
TMW38	17-Apr-14	TMW38042014	N	VOLATILES	8260B	98-06-6	TERT-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW38	17-Apr-14	TMW38042014	N	VOLATILES	8260B	98-82-8	ISOPROPYLBENZENE	0.4	U	ug/L	0.4	1
TMW38	17-Apr-14	TMW38042014	N	VOLATILES	8260B	99-87-6	P-ISOPROPYLTOLUENE	0.4	U	ug/L	0.4	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW40D	17-Apr-14	TMW40D042014	N	EXPLOSIVES	8330B	118-96-7	2,4,6-TRINITROTOLUENE	0.16	U	ug/L	0.16	0.43
TMW40D	17-Apr-14	TMW40D042014	N	EXPLOSIVES	8330B	121-14-2	2,4-DINITROTOLUENE	0.16	U	ug/L	0.16	0.43
TMW40D	17-Apr-14	TMW40D042014	N	EXPLOSIVES	8330B	121-82-4	RDX	0.16	U	ug/L	0.16	0.21
TMW40D	17-Apr-14	TMW40D042014	N	EXPLOSIVES	8330B	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.16	U	ug/L	0.16	0.21
TMW40D	17-Apr-14	TMW40D042014	N	EXPLOSIVES	8330B	2691-41-0	HMX	0.16	U	ug/L	0.16	0.43
TMW40D	17-Apr-14	TMW40D042014	N	EXPLOSIVES	8330B	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.16	U	ug/L	0.16	0.21
TMW40D	17-Apr-14	TMW40D042014	N	EXPLOSIVES	8330B	479-45-8	TETRYL	0.16	U	ug/L	0.16	0.26
TMW40D	17-Apr-14	TMW40D042014	N	EXPLOSIVES	8330B	606-20-2	2,6-DINITROTOLUENE	0.16	U	ug/L	0.16	0.21
TMW40D	17-Apr-14	TMW40D042014	N	EXPLOSIVES	8330B	88-72-2	O-NITROTOLUENE	0.16	U	ug/L	0.16	0.43
TMW40D	17-Apr-14	TMW40D042014	N	EXPLOSIVES	8330B	98-95-3	NITROBENZENE	0.16	U	ug/L	0.16	0.43
TMW40D	17-Apr-14	TMW40D042014	N	EXPLOSIVES	8330B	99-08-1	M-NITROTOLUENE	0.16	U	ug/L	0.16	0.43
TMW40D	17-Apr-14	TMW40D042014	N	EXPLOSIVES	8330B	99-35-4	1,3,5-TRINITROBENZENE	0.43	U	ug/L	0.43	1.1
TMW40D	17-Apr-14	TMW40D042014	N	EXPLOSIVES	8330B	99-65-0	1,3-DINITROBENZENE	0.16	U	ug/L	0.16	0.43
TMW40D	17-Apr-14	TMW40D042014	N	EXPLOSIVES	8330B	99-99-0	P-NITROTOLUENE	0.43	U	ug/L	0.43	1.1
TMW40D	17-Apr-14	TMW40D042014	N	GEN CHEMISTRY	6860	14797-73-0	PERCHLORATE	610	J	ug/L	200	500
TMW40D	17-Apr-14	TMW40D042014	N	GEN CHEMISTRY	9056	14797-55-8	NITRATE	1.9		mg/L	0.2	1
TMW40D	17-Apr-14	TMW40D042014	N	GEN CHEMISTRY	9056	14797-65-0	NITRITE	0.86	J	mg/L	0.2	1
TMW40D	17-Apr-14	TMW40D042014	N	METALS	6010C	7429-90-5	ALUMINUM	0.018	J	mg/L	0.031	0.3
TMW40D	17-Apr-14	TMW40D042014	N	METALS	6010C	7429-90-5	ALUMINUM	0.031	U	mg/L	0.031	0.3
TMW40D	17-Apr-14	TMW40D042014	N	METALS	6010C	7439-89-6	IRON	0.03	U	mg/L	0.03	0.1
TMW40D	17-Apr-14	TMW40D042014	N	METALS	6010C	7439-95-4	MAGNESIUM	2		mg/L	0.025	0.5
TMW40D	17-Apr-14	TMW40D042014	N	METALS	6010C	7440-09-7	POTASSIUM	1.4	J	mg/L	0.25	3
TMW40D	17-Apr-14	TMW40D042014	N	METALS	6010C	7440-23-5	SODIUM	730		mg/L	0.25	5
TMW40D	17-Apr-14	TMW40D042014	N	METALS	6010C	7440-23-5	SODIUM	750		mg/L	1.3	25
TMW40D	17-Apr-14	TMW40D042014	N	METALS	6010C	7440-70-2	CALCIUM	15		mg/L	0.08	1
TMW40D	17-Apr-14	TMW40D042014	N	METALS	6010C	7440-70-2	CALCIUM	16		mg/L	0.4	5
TMW40D	17-Apr-14	TMW40D042014	N	METALS	6020A	7439-92-1	LEAD	0.0005	U	mg/L	0.0005	0.003
TMW40D	17-Apr-14	TMW40D042014	N	METALS	6020A	7439-96-5	MANGANESE	0.053		mg/L	0.0009	0.0035
TMW40D	17-Apr-14	TMW40D042014	N	METALS	6020A	7439-96-5	MANGANESE	0.054		mg/L	0.0009	0.0035
TMW40D	17-Apr-14	TMW40D042014	N	METALS	6020A	7440-02-0	NICKEL	0.00051	J	mg/L	0.0009	0.003
TMW40D	17-Apr-14	TMW40D042014	N	METALS	6020A	7440-02-0	NICKEL	0.0009	U	mg/L	0.0009	0.003
TMW40D	17-Apr-14	TMW40D042014	N	METALS	6020A	7440-22-4	SILVER	0.0001	U	mg/L	0.0001	0.005
TMW40D	17-Apr-14	TMW40D042014	N	METALS	6020A	7440-22-4	SILVER	0.0001	UJ	mg/L	0.0001	0.005
TMW40D	17-Apr-14	TMW40D042014	N	METALS	6020A	7440-28-0	THALLIUM	0.0002	U	mg/L	0.0002	0.001
TMW40D	17-Apr-14	TMW40D042014	N	METALS	6020A	7440-36-0	ANTIMONY	0.0006	U	mg/L	0.0006	0.006
TMW40D	17-Apr-14	TMW40D042014	N	METALS	6020A	7440-38-2	ARSENIC	0.00046	J	mg/L	0.001	0.005
TMW40D	17-Apr-14	TMW40D042014	N	METALS	6020A	7440-38-2	ARSENIC	0.0004	J	mg/L	0.001	0.005
TMW40D	17-Apr-14	TMW40D042014	N	METALS	6020A	7440-39-3	BARIUM	0.0084		mg/L	0.00085	0.003
TMW40D	17-Apr-14	TMW40D042014	N	METALS	6020A	7440-39-3	BARIUM	0.011		mg/L	0.00085	0.003
TMW40D	17-Apr-14	TMW40D042014	N	METALS	6020A	7440-41-7	BERYLLIUM	0.00024	U	mg/L	0.00024	0.001
TMW40D	17-Apr-14	TMW40D042014	N	METALS	6020A	7440-43-9	CADMIUM	0.00012	U	mg/L	0.00012	0.001

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW40D	17-Apr-14	TMW40D042014	N	METALS	6020A	7440-47-3	CHROMIUM	0.0015	U	mg/L	0.0015	0.01
TMW40D	17-Apr-14	TMW40D042014	N	METALS	6020A	7440-48-4	COBALT	0.0001	U	mg/L	0.0001	0.001
TMW40D	17-Apr-14	TMW40D042014	N	METALS	6020A	7440-50-8	COPPER	0.00093	J	mg/L	0.0015	0.002
TMW40D	17-Apr-14	TMW40D042014	N	METALS	6020A	7440-50-8	COPPER	0.0015	U	mg/L	0.0015	0.002
TMW40D	17-Apr-14	TMW40D042014	N	METALS	6020A	7440-62-2	VANADIUM	0.0026	J	mg/L	0.001	0.006
TMW40D	17-Apr-14	TMW40D042014	N	METALS	6020A	7440-62-2	VANADIUM	0.003	J	mg/L	0.001	0.006
TMW40D	17-Apr-14	TMW40D042014	N	METALS	6020A	7440-66-6	ZINC	0.0039	J	mg/L	0.006	0.02
TMW40D	17-Apr-14	TMW40D042014	N	METALS	6020A	7440-66-6	ZINC	0.0045	J	mg/L	0.006	0.02
TMW40D	17-Apr-14	TMW40D042014	N	METALS	6020A	7782-49-2	SELENIUM	0.0034	J	mg/L	0.002	0.005
TMW40D	17-Apr-14	TMW40D042014	N	METALS	6020A	7782-49-2	SELENIUM	0.0036	J	mg/L	0.002	0.005
TMW40D	17-Apr-14	TMW40D042014	N	METALS	7470A	7439-97-6	MERCURY	0.000084	U	mg/L	0.00008	0.0002
TMW40D	17-Apr-14	TMW40D042014	N	METALS	7470A	7439-97-6	MERCURY	0.00008	U	mg/L	0.00008	0.0002
TMW40D	17-Apr-14	TMW40D042014	N	PESTICIDES/PCBS	8081A	1024-57-3	HEPTACHLOR EPOXIDE	0.02	U	ug/L	0.02	0.051
TMW40D	17-Apr-14	TMW40D042014	N	PESTICIDES/PCBS	8081A	1031-07-8	ENDOSULFAN SULFATE	0.02	U	ug/L	0.02	0.051
TMW40D	17-Apr-14	TMW40D042014	N	PESTICIDES/PCBS	8081A	309-00-2	ALDRIN	0.02	U	ug/L	0.02	0.051
TMW40D	17-Apr-14	TMW40D042014	N	PESTICIDES/PCBS	8081A	319-84-6	ALPHA-BHC	0.02	U	ug/L	0.02	0.051
TMW40D	17-Apr-14	TMW40D042014	N	PESTICIDES/PCBS	8081A	319-85-7	BETA-BHC	0.02	U	ug/L	0.02	0.051
TMW40D	17-Apr-14	TMW40D042014	N	PESTICIDES/PCBS	8081A	319-86-8	DELTA-BHC	0.02	U	ug/L	0.02	0.051
TMW40D	17-Apr-14	TMW40D042014	N	PESTICIDES/PCBS	8081A	33213-65-9	ENDOSULFAN II	0.02	U	ug/L	0.02	0.051
TMW40D	17-Apr-14	TMW40D042014	N	PESTICIDES/PCBS	8081A	50-29-3	4,4'-DDT	0.02	U	ug/L	0.02	0.051
TMW40D	17-Apr-14	TMW40D042014	N	PESTICIDES/PCBS	8081A	5103-71-9	ALPHA-CHLORDANE	0.02	U	ug/L	0.02	0.051
TMW40D	17-Apr-14	TMW40D042014	N	PESTICIDES/PCBS	8081A	5103-74-2	GAMMA-CHLORDANE	0.02	U	ug/L	0.02	0.051
TMW40D	17-Apr-14	TMW40D042014	N	PESTICIDES/PCBS	8081A	53494-70-5	ENDRIN KETONE	0.02	U	ug/L	0.02	0.051
TMW40D	17-Apr-14	TMW40D042014	N	PESTICIDES/PCBS	8081A	58-89-9	GAMMA-BHC	0.02	U	ug/L	0.02	0.051
TMW40D	17-Apr-14	TMW40D042014	N	PESTICIDES/PCBS	8081A	60-57-1	DIELDRIN	0.02	U	ug/L	0.02	0.051
TMW40D	17-Apr-14	TMW40D042014	N	PESTICIDES/PCBS	8081A	72-20-8	ENDRIN	0.02	U	ug/L	0.02	0.051
TMW40D	17-Apr-14	TMW40D042014	N	PESTICIDES/PCBS	8081A	72-43-5	METHOXYCHLOR	0.02	U	ug/L	0.02	0.1
TMW40D	17-Apr-14	TMW40D042014	N	PESTICIDES/PCBS	8081A	72-54-8	4,4'-DDD	0.02	U	ug/L	0.02	0.051
TMW40D	17-Apr-14	TMW40D042014	N	PESTICIDES/PCBS	8081A	72-55-9	4,4'-DDE	0.02	U	ug/L	0.02	0.051
TMW40D	17-Apr-14	TMW40D042014	N	PESTICIDES/PCBS	8081A	7421-93-4	ENDRIN ALDEHYDE	0.02	UJ	ug/L	0.02	0.051
TMW40D	17-Apr-14	TMW40D042014	N	PESTICIDES/PCBS	8081A	76-44-8	HEPTACHLOR	0.02	U	ug/L	0.02	0.051
TMW40D	17-Apr-14	TMW40D042014	N	PESTICIDES/PCBS	8081A	8001-35-2	TOXAPHENE	0.81	U	ug/L	0.81	5.1
TMW40D	17-Apr-14	TMW40D042014	N	PESTICIDES/PCBS	8081A	959-98-8	ENDOSULFAN I	0.02	U	ug/L	0.02	0.051
TMW40D	17-Apr-14	TMW40D042014	N	SEMIVOLATILES	8270D	100-01-6	4-NITROANILINE	4	U	ug/L	4	50
TMW40D	17-Apr-14	TMW40D042014	N	SEMIVOLATILES	8270D	100-02-7	4-NITROPHENOL	10	U	ug/L	10	50
TMW40D	17-Apr-14	TMW40D042014	N	SEMIVOLATILES	8270D	100-51-6	BENZYL ALCOHOL	1	U	ug/L	1	25
TMW40D	17-Apr-14	TMW40D042014	N	SEMIVOLATILES	8270D	100-52-7	BENZALDEHYDE	2	U	ug/L	2	10
TMW40D	17-Apr-14	TMW40D042014	N	SEMIVOLATILES	8270D	101-55-3	4-BROMOPHENYL PHENYL ETHER	1	U	ug/L	1	10
TMW40D	17-Apr-14	TMW40D042014	N	SEMIVOLATILES	8270D	105-67-9	2,4-DIMETHYLPHENOL	4	U	ug/L	4	10
TMW40D	17-Apr-14	TMW40D042014	N	SEMIVOLATILES	8270D	106-46-7	1,4-DICHLOROBENZENE	1	U	ug/L	1	10
TMW40D	17-Apr-14	TMW40D042014	N	SEMIVOLATILES	8270D	106-47-8	4-CHLOROANILINE	5	U	ug/L	5	25

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW40D	17-Apr-14	TMW40D042014	N	SEMIVOLATILES	8270D	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	1	U	ug/L	1	10
TMW40D	17-Apr-14	TMW40D042014	N	SEMIVOLATILES	8270D	108-95-2	PHENOL	5	U	ug/L	5	10
TMW40D	17-Apr-14	TMW40D042014	N	SEMIVOLATILES	8270D	111-44-4	BIS(2-CHLOROETHYL)ETHER	1	U	ug/L	1	20
TMW40D	17-Apr-14	TMW40D042014	N	SEMIVOLATILES	8270D	111-91-1	BIS(2-CHLOROETHOXY)METHANE	4	U	ug/L	4	10
TMW40D	17-Apr-14	TMW40D042014	N	SEMIVOLATILES	8270D	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	1	U	ug/L	1	10
TMW40D	17-Apr-14	TMW40D042014	N	SEMIVOLATILES	8270D	117-84-0	DI-N-OCTYL PHTHALATE	1	U	ug/L	1	20
TMW40D	17-Apr-14	TMW40D042014	N	SEMIVOLATILES	8270D	118-74-1	HEXACHLOROBENZENE	1	U	ug/L	1	10
TMW40D	17-Apr-14	TMW40D042014	N	SEMIVOLATILES	8270D	120-12-7	ANTHRACENE	1	U	ug/L	1	10
TMW40D	17-Apr-14	TMW40D042014	N	SEMIVOLATILES	8270D	120-82-1	1,2,4-TRICHLOROBENZENE	1	U	ug/L	1	10
TMW40D	17-Apr-14	TMW40D042014	N	SEMIVOLATILES	8270D	120-83-2	2,4-DICHLOROPHENOL	2	U	ug/L	2	10
TMW40D	17-Apr-14	TMW40D042014	N	SEMIVOLATILES	8270D	121-14-2	2,4-DINITROTOLUENE	4	U	ug/L	4	20
TMW40D	17-Apr-14	TMW40D042014	N	SEMIVOLATILES	8270D	122-66-7	1,2-DIPHENYLHYDRAZINE	1	U	ug/L	1	10
TMW40D	17-Apr-14	TMW40D042014	N	SEMIVOLATILES	8270D	129-00-0	PYRENE	1	U	ug/L	1	10
TMW40D	17-Apr-14	TMW40D042014	N	SEMIVOLATILES	8270D	131-11-3	DIMETHYL PHTHALATE	1	U	ug/L	1	20
TMW40D	17-Apr-14	TMW40D042014	N	SEMIVOLATILES	8270D	132-64-9	DIBENZOFURAN	1	U	ug/L	1	10
TMW40D	17-Apr-14	TMW40D042014	N	SEMIVOLATILES	8270D	191-24-2	BENZO(GHI)PERYLENE	1	U	ug/L	1	10
TMW40D	17-Apr-14	TMW40D042014	N	SEMIVOLATILES	8270D	193-39-5	INDENO(1,2,3-CD)PYRENE	1	U	ug/L	1	10
TMW40D	17-Apr-14	TMW40D042014	N	SEMIVOLATILES	8270D	205-99-2	BENZO(B)FLUORANTHENE	1	U	ug/L	1	10
TMW40D	17-Apr-14	TMW40D042014	N	SEMIVOLATILES	8270D	206-44-0	FLUORANTHENE	1	U	ug/L	1	20
TMW40D	17-Apr-14	TMW40D042014	N	SEMIVOLATILES	8270D	207-08-9	BENZO(K)FLUORANTHENE	1	U	ug/L	1	10
TMW40D	17-Apr-14	TMW40D042014	N	SEMIVOLATILES	8270D	208-96-8	ACENAPHTHYLENE	1	U	ug/L	1	10
TMW40D	17-Apr-14	TMW40D042014	N	SEMIVOLATILES	8270D	218-01-9	CHRYSENE	1	U	ug/L	1	10
TMW40D	17-Apr-14	TMW40D042014	N	SEMIVOLATILES	8270D	50-32-8	BENZO(A)PYRENE	1	U	ug/L	1	10
TMW40D	17-Apr-14	TMW40D042014	N	SEMIVOLATILES	8270D	51-28-5	2,4-DINITROPHENOL	20	U	ug/L	20	80
TMW40D	17-Apr-14	TMW40D042014	N	SEMIVOLATILES	8270D	53-70-3	DIBENZO(A,H)ANTHRACENE	1	U	ug/L	1	10
TMW40D	17-Apr-14	TMW40D042014	N	SEMIVOLATILES	8270D	534-52-1	4,6-DINITRO-2-METHYLPHENOL	10	U	ug/L	10	80
TMW40D	17-Apr-14	TMW40D042014	N	SEMIVOLATILES	8270D	541-73-1	1,3-DICHLOROBENZENE	1	U	ug/L	1	10
TMW40D	17-Apr-14	TMW40D042014	N	SEMIVOLATILES	8270D	56-55-3	BENZO(A)ANTHRACENE	1	U	ug/L	1	10
TMW40D	17-Apr-14	TMW40D042014	N	SEMIVOLATILES	8270D	58-90-2	2,3,4,6-TETRACHLOROPHENOL	2	U	ug/L	2	50
TMW40D	17-Apr-14	TMW40D042014	N	SEMIVOLATILES	8270D	59-50-7	4-CHLORO-3-METHYLPHENOL	5	U	ug/L	5	20
TMW40D	17-Apr-14	TMW40D042014	N	SEMIVOLATILES	8270D	606-20-2	2,6-DINITROTOLUENE	4	U	ug/L	4	20
TMW40D	17-Apr-14	TMW40D042014	N	SEMIVOLATILES	8270D	62-75-9	N-NITROSODIMETHYLAMINE	1	U	ug/L	1	10
TMW40D	17-Apr-14	TMW40D042014	N	SEMIVOLATILES	8270D	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	1	U	ug/L	1	20
TMW40D	17-Apr-14	TMW40D042014	N	SEMIVOLATILES	8270D	65-85-0	BENZOIC ACID	50	U	ug/L	50	80
TMW40D	17-Apr-14	TMW40D042014	N	SEMIVOLATILES	8270D	67-72-1	HEXACHLOROETHANE	4	U	ug/L	4	10
TMW40D	17-Apr-14	TMW40D042014	N	SEMIVOLATILES	8270D	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	4	U	ug/L	4	10
TMW40D	17-Apr-14	TMW40D042014	N	SEMIVOLATILES	8270D	77-47-4	HEXACHLOROCYCLOPENTADIENE	20	UJ	ug/L	20	50
TMW40D	17-Apr-14	TMW40D042014	N	SEMIVOLATILES	8270D	78-59-1	ISOPHORONE	1	U	ug/L	1	10
TMW40D	17-Apr-14	TMW40D042014	N	SEMIVOLATILES	8270D	83-32-9	ACENAPHTHENE	1	U	ug/L	1	10
TMW40D	17-Apr-14	TMW40D042014	N	SEMIVOLATILES	8270D	84-66-2	DIETHYL PHTHALATE	1	U	ug/L	1	20
TMW40D	17-Apr-14	TMW40D042014	N	SEMIVOLATILES	8270D	84-74-2	DI-N-BUTYL PHTHALATE	4	U	ug/L	4	20

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW40D	17-Apr-14	TMW40D042014	N	SEMIVOLATILES	8270D	85-01-8	PHENANTHRENE	1	U	ug/L	1	10
TMW40D	17-Apr-14	TMW40D042014	N	SEMIVOLATILES	8270D	85-68-7	BUTYL BENZYL PHTHALATE	4	U	ug/L	4	20
TMW40D	17-Apr-14	TMW40D042014	N	SEMIVOLATILES	8270D	86-30-6	N-NITROSODIPHENYLAMINE	1	U	ug/L	1	10
TMW40D	17-Apr-14	TMW40D042014	N	SEMIVOLATILES	8270D	86-73-7	FLUORENE	1	U	ug/L	1	10
TMW40D	17-Apr-14	TMW40D042014	N	SEMIVOLATILES	8270D	86-74-8	CARBAZOLE	1	U	ug/L	1	10
TMW40D	17-Apr-14	TMW40D042014	N	SEMIVOLATILES	8270D	87-65-0	2,6-DICHLOROPHENOL	4	U	ug/L	4	10
TMW40D	17-Apr-14	TMW40D042014	N	SEMIVOLATILES	8270D	87-68-3	HEXACHLOROBUTADIENE	10	U	ug/L	10	30
TMW40D	17-Apr-14	TMW40D042014	N	SEMIVOLATILES	8270D	87-86-5	PENTACHLOROPHENOL	40	U	ug/L	40	80
TMW40D	17-Apr-14	TMW40D042014	N	SEMIVOLATILES	8270D	88-06-2	2,4,6-TRICHLOROPHENOL	1	U	ug/L	1	20
TMW40D	17-Apr-14	TMW40D042014	N	SEMIVOLATILES	8270D	88-74-4	2-NITROANILINE	4	U	ug/L	4	50
TMW40D	17-Apr-14	TMW40D042014	N	SEMIVOLATILES	8270D	88-75-5	2-NITROPHENOL	1	U	ug/L	1	20
TMW40D	17-Apr-14	TMW40D042014	N	SEMIVOLATILES	8270D	91-20-3	NAPHTHALENE	1	U	ug/L	1	10
TMW40D	17-Apr-14	TMW40D042014	N	SEMIVOLATILES	8270D	91-57-6	2-METHYLNAPHTHALENE	1	U	ug/L	1	10
TMW40D	17-Apr-14	TMW40D042014	N	SEMIVOLATILES	8270D	91-58-7	2-CHLORONAPHTHALENE	1	U	ug/L	1	10
TMW40D	17-Apr-14	TMW40D042014	N	SEMIVOLATILES	8270D	91-94-1	3,3'-DICHLOROBENZIDINE	10	U	ug/L	10	50
TMW40D	17-Apr-14	TMW40D042014	N	SEMIVOLATILES	8270D	92-87-5	BENZIDINE	100	U	ug/L	100	200
TMW40D	17-Apr-14	TMW40D042014	N	SEMIVOLATILES	8270D	95-48-7	2-METHYLPHENOL	4	U	ug/L	4	10
TMW40D	17-Apr-14	TMW40D042014	N	SEMIVOLATILES	8270D	95-50-1	1,2-DICHLOROBENZENE	1	U	ug/L	1	10
TMW40D	17-Apr-14	TMW40D042014	N	SEMIVOLATILES	8270D	95-57-8	2-CHLOROPHENOL	4	U	ug/L	4	10
TMW40D	17-Apr-14	TMW40D042014	N	SEMIVOLATILES	8270D	95-94-3	1,2,4,5-TETRACHLOROBENZENE	2	U	ug/L	2	10
TMW40D	17-Apr-14	TMW40D042014	N	SEMIVOLATILES	8270D	95-95-4	2,4,5-TRICHLOROPHENOL	1	U	ug/L	1	20
TMW40D	17-Apr-14	TMW40D042014	N	SEMIVOLATILES	8270D	98-86-2	ACETOPHENONE	5	U	ug/L	5	10
TMW40D	17-Apr-14	TMW40D042014	N	SEMIVOLATILES	8270D	98-95-3	NITROBENZENE	2	U	ug/L	2	20
TMW40D	17-Apr-14	TMW40D042014	N	SEMIVOLATILES	8270D	99-09-2	3-NITROANILINE	2	U	ug/L	2	50
TMW40D	17-Apr-14	TMW40D042014	N	SEMIVOLATILES	8270D	MEPH34	M,P-CRESOL	1	U	ug/L	1	20
TMW40D	17-Apr-14	TMW40D042014	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW40D	17-Apr-14	TMW40D042014	N	VOLATILES	8260B	100-42-5	STYRENE	0.4	U	ug/L	0.4	1
TMW40D	17-Apr-14	TMW40D042014	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.2	U	ug/L	0.2	1
TMW40D	17-Apr-14	TMW40D042014	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
TMW40D	17-Apr-14	TMW40D042014	N	VOLATILES	8260B	103-65-1	N-PROPYLBENZENE	0.2	U	ug/L	0.2	1
TMW40D	17-Apr-14	TMW40D042014	N	VOLATILES	8260B	104-51-8	N-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW40D	17-Apr-14	TMW40D042014	N	VOLATILES	8260B	106-43-4	4-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
TMW40D	17-Apr-14	TMW40D042014	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.4	U	ug/L	0.4	1
TMW40D	17-Apr-14	TMW40D042014	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.4	U	ug/L	0.4	1
TMW40D	17-Apr-14	TMW40D042014	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.4	U	ug/L	0.4	1
TMW40D	17-Apr-14	TMW40D042014	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	3.2	U	ug/L	3.2	5
TMW40D	17-Apr-14	TMW40D042014	N	VOLATILES	8260B	108-67-8	1,3,5-TRIMETHYLBENZENE	0.4	U	ug/L	0.4	1
TMW40D	17-Apr-14	TMW40D042014	N	VOLATILES	8260B	108-86-1	BROMOBENZENE	0.2	U	ug/L	0.2	1
TMW40D	17-Apr-14	TMW40D042014	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	0.4	U	ug/L	0.4	2
TMW40D	17-Apr-14	TMW40D042014	N	VOLATILES	8260B	108-88-3	TOLUENE	0.4	U	ug/L	0.4	1
TMW40D	17-Apr-14	TMW40D042014	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.2	U	ug/L	0.2	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW40D	17-Apr-14	TMW40D042014	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.8	U	ug/L	0.8	1
TMW40D	17-Apr-14	TMW40D042014	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.4	U	ug/L	0.4	1
TMW40D	17-Apr-14	TMW40D042014	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.4	U	ug/L	0.4	1
TMW40D	17-Apr-14	TMW40D042014	N	VOLATILES	8260B	135-98-8	SEC-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW40D	17-Apr-14	TMW40D042014	N	VOLATILES	8260B	142-28-9	1,3-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
TMW40D	17-Apr-14	TMW40D042014	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW40D	17-Apr-14	TMW40D042014	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW40D	17-Apr-14	TMW40D042014	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.4	U	ug/L	0.4	5
TMW40D	17-Apr-14	TMW40D042014	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.8	U	ug/L	0.8	2
TMW40D	17-Apr-14	TMW40D042014	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW40D	17-Apr-14	TMW40D042014	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.4	U	ug/L	0.4	2
TMW40D	17-Apr-14	TMW40D042014	N	VOLATILES	8260B	563-58-6	1,1-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
TMW40D	17-Apr-14	TMW40D042014	N	VOLATILES	8260B	591-78-6	2-HEXANONE	3.2	U	ug/L	3.2	5
TMW40D	17-Apr-14	TMW40D042014	N	VOLATILES	8260B	594-20-7	2,2-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
TMW40D	17-Apr-14	TMW40D042014	N	VOLATILES	8260B	630-20-6	1,1,1,2-TETRACHLOROETHANE	0.4	U	ug/L	0.4	1
TMW40D	17-Apr-14	TMW40D042014	N	VOLATILES	8260B	67-64-1	ACETONE	6.4	U	ug/L	6.4	10
TMW40D	17-Apr-14	TMW40D042014	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.2	U	ug/L	0.2	1
TMW40D	17-Apr-14	TMW40D042014	N	VOLATILES	8260B	71-43-2	BENZENE	0.2	UJ	ug/L	0.2	1
TMW40D	17-Apr-14	TMW40D042014	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.2	U	ug/L	0.2	1
TMW40D	17-Apr-14	TMW40D042014	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	0.4	U	ug/L	0.4	2
TMW40D	17-Apr-14	TMW40D042014	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.8	U	ug/L	0.8	2
TMW40D	17-Apr-14	TMW40D042014	N	VOLATILES	8260B	74-95-3	DIBROMOMETHANE	0.4	U	ug/L	0.4	1
TMW40D	17-Apr-14	TMW40D042014	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.4	U	ug/L	0.4	1
TMW40D	17-Apr-14	TMW40D042014	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	1.6	U	ug/L	1.6	2
TMW40D	17-Apr-14	TMW40D042014	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.4	U	ug/L	0.4	1.5
TMW40D	17-Apr-14	TMW40D042014	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.8	U	ug/L	0.8	5
TMW40D	17-Apr-14	TMW40D042014	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	0.8	U	ug/L	0.8	2
TMW40D	17-Apr-14	TMW40D042014	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.4	U	ug/L	0.4	1
TMW40D	17-Apr-14	TMW40D042014	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW40D	17-Apr-14	TMW40D042014	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.4	U	ug/L	0.4	1
TMW40D	17-Apr-14	TMW40D042014	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.4	U	ug/L	0.4	1
TMW40D	17-Apr-14	TMW40D042014	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.8	U	ug/L	0.8	2
TMW40D	17-Apr-14	TMW40D042014	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.8	UJ	ug/L	0.8	2
TMW40D	17-Apr-14	TMW40D042014	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	2.8	U	ug/L	2.8	3
TMW40D	17-Apr-14	TMW40D042014	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
TMW40D	17-Apr-14	TMW40D042014	N	VOLATILES	8260B	78-93-3	2-BUTANONE	3.2	U	ug/L	3.2	6
TMW40D	17-Apr-14	TMW40D042014	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.4	U	ug/L	0.4	1
TMW40D	17-Apr-14	TMW40D042014	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW40D	17-Apr-14	TMW40D042014	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	2	U	ug/L	2	5
TMW40D	17-Apr-14	TMW40D042014	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.4	U	ug/L	0.4	1
TMW40D	17-Apr-14	TMW40D042014	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.4	U	ug/L	0.4	1

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW40D	17-Apr-14	TMW40D042014	N	VOLATILES	8260B	87-68-3	HEXACHLOROBUTADIENE	0.4	U	ug/L	0.4	1
TMW40D	17-Apr-14	TMW40D042014	N	VOLATILES	8260B	91-20-3	NAPHTHALENE	0.8	U	ug/L	0.8	1
TMW40D	17-Apr-14	TMW40D042014	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.4	U	ug/L	0.4	1
TMW40D	17-Apr-14	TMW40D042014	N	VOLATILES	8260B	95-49-8	2-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
TMW40D	17-Apr-14	TMW40D042014	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW40D	17-Apr-14	TMW40D042014	N	VOLATILES	8260B	95-63-6	1,2,4-TRIMETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW40D	17-Apr-14	TMW40D042014	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	1.6	U	ug/L	1.6	5
TMW40D	17-Apr-14	TMW40D042014	N	VOLATILES	8260B	96-18-4	1,2,3-TRICHLOROPROPANE	0.8	U	ug/L	0.8	3
TMW40D	17-Apr-14	TMW40D042014	N	VOLATILES	8260B	98-06-6	TERT-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW40D	17-Apr-14	TMW40D042014	N	VOLATILES	8260B	98-82-8	ISOPROPYLBENZENE	0.4	U	ug/L	0.4	1
TMW40D	17-Apr-14	TMW40D042014	N	VOLATILES	8260B	99-87-6	P-ISOPROPYLTOLUENE	0.4	U	ug/L	0.4	1
TMW02	16-Apr-14	TMW02042014	N	EXPLOSIVES	8330B	118-96-7	2,4,6-TRINITROTOLUENE	0.17	U	ug/L	0.17	0.46
TMW02	16-Apr-14	TMW02042014	N	EXPLOSIVES	8330B	121-14-2	2,4-DINITROTOLUENE	0.17	U	ug/L	0.17	0.46
TMW02	16-Apr-14	TMW02042014	N	EXPLOSIVES	8330B	121-82-4	RDX	0.17	U	ug/L	0.17	0.23
TMW02	16-Apr-14	TMW02042014	N	EXPLOSIVES	8330B	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.14	J	ug/L	0.17	0.23
TMW02	16-Apr-14	TMW02042014	N	EXPLOSIVES	8330B	2691-41-0	HMX	1.2		ug/L	0.17	0.46
TMW02	16-Apr-14	TMW02042014	N	EXPLOSIVES	8330B	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.1	J	ug/L	0.17	0.23
TMW02	16-Apr-14	TMW02042014	N	EXPLOSIVES	8330B	479-45-8	TETRYL	0.17	U	ug/L	0.17	0.28
TMW02	16-Apr-14	TMW02042014	N	EXPLOSIVES	8330B	606-20-2	2,6-DINITROTOLUENE	0.17	U	ug/L	0.17	0.23
TMW02	16-Apr-14	TMW02042014	N	EXPLOSIVES	8330B	88-72-2	O-NITROTOLUENE	0.17	U	ug/L	0.17	0.46
TMW02	16-Apr-14	TMW02042014	N	EXPLOSIVES	8330B	98-95-3	NITROBENZENE	0.17	U	ug/L	0.17	0.46
TMW02	16-Apr-14	TMW02042014	N	EXPLOSIVES	8330B	99-08-1	M-NITROTOLUENE	0.17	U	ug/L	0.17	0.46
TMW02	16-Apr-14	TMW02042014	N	EXPLOSIVES	8330B	99-35-4	1,3,5-TRINITROBENZENE	0.46	U	ug/L	0.46	1.2
TMW02	16-Apr-14	TMW02042014	N	EXPLOSIVES	8330B	99-65-0	1,3-DINITROBENZENE	0.17	U	ug/L	0.17	0.46
TMW02	16-Apr-14	TMW02042014	N	EXPLOSIVES	8330B	99-99-0	P-NITROTOLUENE	0.46	UJ	ug/L	0.46	1.2
TMW02	16-Apr-14	TMW02042014	N	GEN CHEMISTRY	6860	14797-73-0	PERCHLORATE	3.8		ug/L	0.2	0.5
TMW02	16-Apr-14	TMW02042014	N	GEN CHEMISTRY	9056	14797-55-8	NITRATE	90		mg/L	2	10
TMW02	16-Apr-14	TMW02042014	N	GEN CHEMISTRY	9056	14797-65-0	NITRITE	0.2	U	mg/L	0.2	1
TMW02	16-Apr-14	TMW02042014	N	METALS	6010C	7429-90-5	ALUMINUM	0.031	U	mg/L	0.031	0.3
TMW02	16-Apr-14	TMW02042014	N	METALS	6010C	7439-89-6	IRON	0.03	U	mg/L	0.03	0.1
TMW02	16-Apr-14	TMW02042014	N	METALS	6010C	7439-95-4	MAGNESIUM	2.6		mg/L	0.025	0.5
TMW02	16-Apr-14	TMW02042014	N	METALS	6010C	7440-09-7	POTASSIUM	1.7	J	mg/L	0.25	3
TMW02	16-Apr-14	TMW02042014	N	METALS	6010C	7440-09-7	POTASSIUM	1.8	J	mg/L	0.25	3
TMW02	16-Apr-14	TMW02042014	N	METALS	6010C	7440-23-5	SODIUM	1100		mg/L	1.3	25
TMW02	16-Apr-14	TMW02042014	N	METALS	6010C	7440-23-5	SODIUM	1200		mg/L	2.5	50
TMW02	16-Apr-14	TMW02042014	N	METALS	6010C	7440-70-2	CALCIUM	22		mg/L	0.08	1
TMW02	16-Apr-14	TMW02042014	N	METALS	6020A	7439-92-1	LEAD	0.0005	U	mg/L	0.0005	0.003
TMW02	16-Apr-14	TMW02042014	N	METALS	6020A	7439-96-5	MANGANESE	0.0009	U	mg/L	0.0009	0.0035
TMW02	16-Apr-14	TMW02042014	N	METALS	6020A	7439-96-5	MANGANESE	0.0009	UJ	mg/L	0.0009	0.0035
TMW02	16-Apr-14	TMW02042014	N	METALS	6020A	7440-02-0	NICKEL	0.0009	U	mg/L	0.0009	0.003
TMW02	16-Apr-14	TMW02042014	N	METALS	6020A	7440-22-4	SILVER	0.000034	J	mg/L	0.0001	0.005

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW02	16-Apr-14	TMW02042014	N	METALS	6020A	7440-22-4	SILVER	0.0001	U	mg/L	0.0001	0.005
TMW02	16-Apr-14	TMW02042014	N	METALS	6020A	7440-28-0	THALLIUM	0.0002	U	mg/L	0.0002	0.001
TMW02	16-Apr-14	TMW02042014	N	METALS	6020A	7440-36-0	ANTIMONY	0.0006	U	mg/L	0.0006	0.006
TMW02	16-Apr-14	TMW02042014	N	METALS	6020A	7440-38-2	ARSENIC	0.00093	J	mg/L	0.001	0.005
TMW02	16-Apr-14	TMW02042014	N	METALS	6020A	7440-38-2	ARSENIC	0.001	J	mg/L	0.001	0.005
TMW02	16-Apr-14	TMW02042014	N	METALS	6020A	7440-39-3	BARIUM	0.0068		mg/L	0.00085	0.003
TMW02	16-Apr-14	TMW02042014	N	METALS	6020A	7440-39-3	BARIUM	0.0071		mg/L	0.00085	0.003
TMW02	16-Apr-14	TMW02042014	N	METALS	6020A	7440-41-7	BERYLLIUM	0.00024	U	mg/L	0.00024	0.001
TMW02	16-Apr-14	TMW02042014	N	METALS	6020A	7440-43-9	CADMIUM	0.00012	U	mg/L	0.00012	0.001
TMW02	16-Apr-14	TMW02042014	N	METALS	6020A	7440-47-3	CHROMIUM	0.00052	J	mg/L	0.0015	0.01
TMW02	16-Apr-14	TMW02042014	N	METALS	6020A	7440-47-3	CHROMIUM	0.00058	J	mg/L	0.0015	0.01
TMW02	16-Apr-14	TMW02042014	N	METALS	6020A	7440-48-4	COBALT	0.0001	U	mg/L	0.0001	0.001
TMW02	16-Apr-14	TMW02042014	N	METALS	6020A	7440-50-8	COPPER	0.0015	U	mg/L	0.0015	0.002
TMW02	16-Apr-14	TMW02042014	N	METALS	6020A	7440-62-2	VANADIUM	0.041		mg/L	0.001	0.006
TMW02	16-Apr-14	TMW02042014	N	METALS	6020A	7440-66-6	ZINC	0.0021	J	mg/L	0.006	0.02
TMW02	16-Apr-14	TMW02042014	N	METALS	6020A	7440-66-6	ZINC	0.006	U	mg/L	0.006	0.02
TMW02	16-Apr-14	TMW02042014	N	METALS	6020A	7782-49-2	SELENIUM	0.074		mg/L	0.002	0.005
TMW02	16-Apr-14	TMW02042014	N	METALS	6020A	7782-49-2	SELENIUM	0.078		mg/L	0.002	0.005
TMW02	16-Apr-14	TMW02042014	N	METALS	7470A	7439-97-6	MERCURY	0.00008	U	mg/L	0.00008	0.0002
TMW02	16-Apr-14	TMW02042014	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW02	16-Apr-14	TMW02042014	N	VOLATILES	8260B	100-42-5	STYRENE	0.4	U	ug/L	0.4	1
TMW02	16-Apr-14	TMW02042014	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.2	U	ug/L	0.2	1
TMW02	16-Apr-14	TMW02042014	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
TMW02	16-Apr-14	TMW02042014	N	VOLATILES	8260B	103-65-1	N-PROPYLBENZENE	0.2	U	ug/L	0.2	1
TMW02	16-Apr-14	TMW02042014	N	VOLATILES	8260B	104-51-8	N-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW02	16-Apr-14	TMW02042014	N	VOLATILES	8260B	106-43-4	4-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
TMW02	16-Apr-14	TMW02042014	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.4	U	ug/L	0.4	1
TMW02	16-Apr-14	TMW02042014	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.4	U	ug/L	0.4	1
TMW02	16-Apr-14	TMW02042014	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.4	U	ug/L	0.4	1
TMW02	16-Apr-14	TMW02042014	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	3.2	U	ug/L	3.2	5
TMW02	16-Apr-14	TMW02042014	N	VOLATILES	8260B	108-67-8	1,3,5-TRIMETHYLBENZENE	0.4	U	ug/L	0.4	1
TMW02	16-Apr-14	TMW02042014	N	VOLATILES	8260B	108-86-1	BROMOBENZENE	0.2	U	ug/L	0.2	1
TMW02	16-Apr-14	TMW02042014	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	0.4	U	ug/L	0.4	2
TMW02	16-Apr-14	TMW02042014	N	VOLATILES	8260B	108-88-3	TOLUENE	0.4	U	ug/L	0.4	1
TMW02	16-Apr-14	TMW02042014	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW02	16-Apr-14	TMW02042014	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.8	U	ug/L	0.8	1
TMW02	16-Apr-14	TMW02042014	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.4	U	ug/L	0.4	1
TMW02	16-Apr-14	TMW02042014	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.4	U	ug/L	0.4	1
TMW02	16-Apr-14	TMW02042014	N	VOLATILES	8260B	135-98-8	SEC-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW02	16-Apr-14	TMW02042014	N	VOLATILES	8260B	142-28-9	1,3-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
TMW02	16-Apr-14	TMW02042014	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW02	16-Apr-14	TMW02042014	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW02	16-Apr-14	TMW02042014	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.4	U	ug/L	0.4	5
TMW02	16-Apr-14	TMW02042014	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.8	U	ug/L	0.8	2
TMW02	16-Apr-14	TMW02042014	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW02	16-Apr-14	TMW02042014	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.4	U	ug/L	0.4	2
TMW02	16-Apr-14	TMW02042014	N	VOLATILES	8260B	563-58-6	1,1-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
TMW02	16-Apr-14	TMW02042014	N	VOLATILES	8260B	591-78-6	2-HEXANONE	3.2	U	ug/L	3.2	5
TMW02	16-Apr-14	TMW02042014	N	VOLATILES	8260B	594-20-7	2,2-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
TMW02	16-Apr-14	TMW02042014	N	VOLATILES	8260B	630-20-6	1,1,1,2-TETRACHLOROETHANE	0.4	U	ug/L	0.4	1
TMW02	16-Apr-14	TMW02042014	N	VOLATILES	8260B	67-64-1	ACETONE	6.4	U	ug/L	6.4	10
TMW02	16-Apr-14	TMW02042014	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.2	U	ug/L	0.2	1
TMW02	16-Apr-14	TMW02042014	N	VOLATILES	8260B	71-43-2	BENZENE	0.2	U	ug/L	0.2	1
TMW02	16-Apr-14	TMW02042014	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.2	U	ug/L	0.2	1
TMW02	16-Apr-14	TMW02042014	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	0.4	U	ug/L	0.4	2
TMW02	16-Apr-14	TMW02042014	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.8	U	ug/L	0.8	2
TMW02	16-Apr-14	TMW02042014	N	VOLATILES	8260B	74-95-3	DIBROMOMETHANE	0.4	U	ug/L	0.4	1
TMW02	16-Apr-14	TMW02042014	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.4	U	ug/L	0.4	1
TMW02	16-Apr-14	TMW02042014	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	1.6	U	ug/L	1.6	2
TMW02	16-Apr-14	TMW02042014	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.4	U	ug/L	0.4	1.5
TMW02	16-Apr-14	TMW02042014	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.8	U	ug/L	0.8	5
TMW02	16-Apr-14	TMW02042014	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	0.8	U	ug/L	0.8	2
TMW02	16-Apr-14	TMW02042014	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.4	U	ug/L	0.4	1
TMW02	16-Apr-14	TMW02042014	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW02	16-Apr-14	TMW02042014	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.4	U	ug/L	0.4	1
TMW02	16-Apr-14	TMW02042014	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.4	U	ug/L	0.4	1
TMW02	16-Apr-14	TMW02042014	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.8	U	ug/L	0.8	2
TMW02	16-Apr-14	TMW02042014	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.8	U	ug/L	0.8	2
TMW02	16-Apr-14	TMW02042014	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	2.8	U	ug/L	2.8	3
TMW02	16-Apr-14	TMW02042014	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
TMW02	16-Apr-14	TMW02042014	N	VOLATILES	8260B	78-93-3	2-BUTANONE	3.2	U	ug/L	3.2	6
TMW02	16-Apr-14	TMW02042014	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.4	U	ug/L	0.4	1
TMW02	16-Apr-14	TMW02042014	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW02	16-Apr-14	TMW02042014	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	2	U	ug/L	2	5
TMW02	16-Apr-14	TMW02042014	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.4	U	ug/L	0.4	1
TMW02	16-Apr-14	TMW02042014	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.4	U	ug/L	0.4	1
TMW02	16-Apr-14	TMW02042014	N	VOLATILES	8260B	87-68-3	HEXACHLOROBUTADIENE	0.4	U	ug/L	0.4	1
TMW02	16-Apr-14	TMW02042014	N	VOLATILES	8260B	91-20-3	NAPHTHALENE	0.8	U	ug/L	0.8	1
TMW02	16-Apr-14	TMW02042014	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.4	U	ug/L	0.4	1
TMW02	16-Apr-14	TMW02042014	N	VOLATILES	8260B	95-49-8	2-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
TMW02	16-Apr-14	TMW02042014	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW02	16-Apr-14	TMW02042014	N	VOLATILES	8260B	95-63-6	1,2,4-TRIMETHYLBENZENE	0.2	U	ug/L	0.2	1

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW02	16-Apr-14	TMW02042014	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	1.6	U	ug/L	1.6	5
TMW02	16-Apr-14	TMW02042014	N	VOLATILES	8260B	96-18-4	1,2,3-TRICHLOROPROPANE	0.8	U	ug/L	0.8	3
TMW02	16-Apr-14	TMW02042014	N	VOLATILES	8260B	98-06-6	TERT-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW02	16-Apr-14	TMW02042014	N	VOLATILES	8260B	98-82-8	ISOPROPYLBENZENE	0.4	U	ug/L	0.4	1
TMW02	16-Apr-14	TMW02042014	N	VOLATILES	8260B	99-87-6	P-ISOPROPYLTOLUENE	0.4	U	ug/L	0.4	1
TMW31D	16-Apr-14	DTW31D042014	FD	EXPLOSIVES	8330B	118-96-7	2,4,6-TRINITROTOLUENE	0.17	U	ug/L	0.17	0.44
TMW31D	16-Apr-14	DTW31D042014	FD	EXPLOSIVES	8330B	121-14-2	2,4-DINITROTOLUENE	0.17	U	ug/L	0.17	0.44
TMW31D	16-Apr-14	DTW31D042014	FD	EXPLOSIVES	8330B	121-82-4	RDX	0.17	U	ug/L	0.17	0.22
TMW31D	16-Apr-14	DTW31D042014	FD	EXPLOSIVES	8330B	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.17	U	ug/L	0.17	0.22
TMW31D	16-Apr-14	DTW31D042014	FD	EXPLOSIVES	8330B	2691-41-0	HMX	0.17	U	ug/L	0.17	0.44
TMW31D	16-Apr-14	DTW31D042014	FD	EXPLOSIVES	8330B	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.17	U	ug/L	0.17	0.22
TMW31D	16-Apr-14	DTW31D042014	FD	EXPLOSIVES	8330B	479-45-8	TETRYL	0.17	U	ug/L	0.17	0.27
TMW31D	16-Apr-14	DTW31D042014	FD	EXPLOSIVES	8330B	606-20-2	2,6-DINITROTOLUENE	0.17	U	ug/L	0.17	0.22
TMW31D	16-Apr-14	DTW31D042014	FD	EXPLOSIVES	8330B	88-72-2	O-NITROTOLUENE	0.17	UJ	ug/L	0.17	0.44
TMW31D	16-Apr-14	DTW31D042014	FD	EXPLOSIVES	8330B	98-95-3	NITROBENZENE	0.17	U	ug/L	0.17	0.44
TMW31D	16-Apr-14	DTW31D042014	FD	EXPLOSIVES	8330B	99-08-1	M-NITROTOLUENE	0.17	U	ug/L	0.17	0.44
TMW31D	16-Apr-14	DTW31D042014	FD	EXPLOSIVES	8330B	99-35-4	1,3,5-TRINITROBENZENE	0.44	U	ug/L	0.44	1.1
TMW31D	16-Apr-14	DTW31D042014	FD	EXPLOSIVES	8330B	99-65-0	1,3-DINITROBENZENE	0.17	U	ug/L	0.17	0.44
TMW31D	16-Apr-14	DTW31D042014	FD	EXPLOSIVES	8330B	99-99-0	P-NITROTOLUENE	0.44	UJ	ug/L	0.44	1.1
TMW31D	16-Apr-14	DTW31D042014	FD	GEN CHEMISTRY	6860	14797-73-0	PERCHLORATE	2000		ug/L	100	250
TMW31D	16-Apr-14	DTW31D042014	FD	GEN CHEMISTRY	9056	14797-55-8	NITRATE	15		mg/L	0.5	2.5
TMW31D	16-Apr-14	DTW31D042014	FD	GEN CHEMISTRY	9056	14797-65-0	NITRITE	0.1	U	mg/L	0.1	0.5
TMW31D	16-Apr-14	DTW31D042014	FD	METALS	6010C	7429-90-5	ALUMINUM	0.031	U	mg/L	0.031	0.3
TMW31D	16-Apr-14	DTW31D042014	FD	METALS	6010C	7439-89-6	IRON	0.03	U	mg/L	0.03	0.1
TMW31D	16-Apr-14	DTW31D042014	FD	METALS	6010C	7439-95-4	MAGNESIUM	11		mg/L	0.025	0.5
TMW31D	16-Apr-14	DTW31D042014	FD	METALS	6010C	7439-95-4	MAGNESIUM	9.2		mg/L	0.025	0.5
TMW31D	16-Apr-14	DTW31D042014	FD	METALS	6010C	7440-09-7	POTASSIUM	1.5	J	mg/L	0.25	3
TMW31D	16-Apr-14	DTW31D042014	FD	METALS	6010C	7440-23-5	SODIUM	550		mg/L	0.25	5
TMW31D	16-Apr-14	DTW31D042014	FD	METALS	6010C	7440-23-5	SODIUM	590		mg/L	1.3	25
TMW31D	16-Apr-14	DTW31D042014	FD	METALS	6010C	7440-70-2	CALCIUM	55		mg/L	0.08	1
TMW31D	16-Apr-14	DTW31D042014	FD	METALS	6010C	7440-70-2	CALCIUM	63		mg/L	0.08	1
TMW31D	16-Apr-14	DTW31D042014	FD	METALS	6020A	7439-92-1	LEAD	0.0005	U	mg/L	0.0005	0.003
TMW31D	16-Apr-14	DTW31D042014	FD	METALS	6020A	7439-96-5	MANGANESE	0.00039	J	mg/L	0.0009	0.0035
TMW31D	16-Apr-14	DTW31D042014	FD	METALS	6020A	7439-96-5	MANGANESE	0.00063	J	mg/L	0.0009	0.0035
TMW31D	16-Apr-14	DTW31D042014	FD	METALS	6020A	7440-02-0	NICKEL	0.0009	U	mg/L	0.0009	0.003
TMW31D	16-Apr-14	DTW31D042014	FD	METALS	6020A	7440-22-4	SILVER	0.000061	J	mg/L	0.0001	0.005
TMW31D	16-Apr-14	DTW31D042014	FD	METALS	6020A	7440-22-4	SILVER	0.0001	U	mg/L	0.0001	0.005
TMW31D	16-Apr-14	DTW31D042014	FD	METALS	6020A	7440-28-0	THALLIUM	0.00012	J	mg/L	0.0002	0.001
TMW31D	16-Apr-14	DTW31D042014	FD	METALS	6020A	7440-28-0	THALLIUM	0.00016	J	mg/L	0.0002	0.001
TMW31D	16-Apr-14	DTW31D042014	FD	METALS	6020A	7440-36-0	ANTIMONY	0.00041	J	mg/L	0.0006	0.006
TMW31D	16-Apr-14	DTW31D042014	FD	METALS	6020A	7440-36-0	ANTIMONY	0.00042	J	mg/L	0.0006	0.006

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW31D	16-Apr-14	DTW31D042014	FD	METALS	6020A	7440-38-2	ARSENIC	0.00042	J	mg/L	0.001	0.005
TMW31D	16-Apr-14	DTW31D042014	FD	METALS	6020A	7440-38-2	ARSENIC	0.00053	J	mg/L	0.001	0.005
TMW31D	16-Apr-14	DTW31D042014	FD	METALS	6020A	7440-39-3	BARIUM	0.0077		mg/L	0.00085	0.003
TMW31D	16-Apr-14	DTW31D042014	FD	METALS	6020A	7440-39-3	BARIUM	0.0087		mg/L	0.00085	0.003
TMW31D	16-Apr-14	DTW31D042014	FD	METALS	6020A	7440-41-7	BERYLLIUM	0.00013	J	mg/L	0.00024	0.001
TMW31D	16-Apr-14	DTW31D042014	FD	METALS	6020A	7440-43-9	CADMIUM	0.00012	U	mg/L	0.00012	0.001
TMW31D	16-Apr-14	DTW31D042014	FD	METALS	6020A	7440-47-3	CHROMIUM	0.0015	U	mg/L	0.0015	0.01
TMW31D	16-Apr-14	DTW31D042014	FD	METALS	6020A	7440-48-4	COBALT	0.0001	U	mg/L	0.0001	0.001
TMW31D	16-Apr-14	DTW31D042014	FD	METALS	6020A	7440-50-8	COPPER	0.0016	J	mg/L	0.0015	0.002
TMW31D	16-Apr-14	DTW31D042014	FD	METALS	6020A	7440-50-8	COPPER	0.0021		mg/L	0.0015	0.002
TMW31D	16-Apr-14	DTW31D042014	FD	METALS	6020A	7440-62-2	VANADIUM	0.0065		mg/L	0.001	0.006
TMW31D	16-Apr-14	DTW31D042014	FD	METALS	6020A	7440-62-2	VANADIUM	0.007		mg/L	0.001	0.006
TMW31D	16-Apr-14	DTW31D042014	FD	METALS	6020A	7440-66-6	ZINC	0.021		mg/L	0.006	0.02
TMW31D	16-Apr-14	DTW31D042014	FD	METALS	6020A	7440-66-6	ZINC	0.02		mg/L	0.006	0.02
TMW31D	16-Apr-14	DTW31D042014	FD	METALS	6020A	7782-49-2	SELENIUM	0.0071		mg/L	0.002	0.005
TMW31D	16-Apr-14	DTW31D042014	FD	METALS	6020A	7782-49-2	SELENIUM	0.0077		mg/L	0.002	0.005
TMW31D	16-Apr-14	DTW31D042014	FD	METALS	7470A	7439-97-6	MERCURY	0.00008	U	mg/L	0.00008	0.0002
TMW31D	16-Apr-14	DTW31D042014	FD	METALS	7470A	7439-97-6	MERCURY	0.00008	UJ	mg/L	0.00008	0.0002
TMW31D	16-Apr-14	DTW31D042014	FD	PESTICIDES/PCBS	8081A	1024-57-3	HEPTACHLOR EPOXIDE	0.019	U	ug/L	0.019	0.049
TMW31D	16-Apr-14	DTW31D042014	FD	PESTICIDES/PCBS	8081A	1031-07-8	ENDOSULFAN SULFATE	0.019	U	ug/L	0.019	0.049
TMW31D	16-Apr-14	DTW31D042014	FD	PESTICIDES/PCBS	8081A	309-00-2	ALDRIN	0.019	U	ug/L	0.019	0.049
TMW31D	16-Apr-14	DTW31D042014	FD	PESTICIDES/PCBS	8081A	319-84-6	ALPHA-BHC	0.019	U	ug/L	0.019	0.049
TMW31D	16-Apr-14	DTW31D042014	FD	PESTICIDES/PCBS	8081A	319-85-7	BETA-BHC	0.019	U	ug/L	0.019	0.049
TMW31D	16-Apr-14	DTW31D042014	FD	PESTICIDES/PCBS	8081A	319-86-8	DELTA-BHC	0.019	U	ug/L	0.019	0.049
TMW31D	16-Apr-14	DTW31D042014	FD	PESTICIDES/PCBS	8081A	33213-65-9	ENDOSULFAN II	0.019	U	ug/L	0.019	0.049
TMW31D	16-Apr-14	DTW31D042014	FD	PESTICIDES/PCBS	8081A	50-29-3	4,4'-DDT	0.019	U	ug/L	0.019	0.049
TMW31D	16-Apr-14	DTW31D042014	FD	PESTICIDES/PCBS	8081A	5103-71-9	ALPHA-CHLORDANE	0.019	U	ug/L	0.019	0.049
TMW31D	16-Apr-14	DTW31D042014	FD	PESTICIDES/PCBS	8081A	5103-74-2	GAMMA-CHLORDANE	0.019	U	ug/L	0.019	0.049
TMW31D	16-Apr-14	DTW31D042014	FD	PESTICIDES/PCBS	8081A	53494-70-5	ENDRIN KETONE	0.019	U	ug/L	0.019	0.049
TMW31D	16-Apr-14	DTW31D042014	FD	PESTICIDES/PCBS	8081A	58-89-9	GAMMA-BHC	0.019	U	ug/L	0.019	0.049
TMW31D	16-Apr-14	DTW31D042014	FD	PESTICIDES/PCBS	8081A	60-57-1	DIELDRIN	0.019	U	ug/L	0.019	0.049
TMW31D	16-Apr-14	DTW31D042014	FD	PESTICIDES/PCBS	8081A	72-20-8	ENDRIN	0.019	U	ug/L	0.019	0.049
TMW31D	16-Apr-14	DTW31D042014	FD	PESTICIDES/PCBS	8081A	72-43-5	METHOXYCHLOR	0.019	U	ug/L	0.019	0.097
TMW31D	16-Apr-14	DTW31D042014	FD	PESTICIDES/PCBS	8081A	72-54-8	4,4'-DDD	0.019	U	ug/L	0.019	0.049
TMW31D	16-Apr-14	DTW31D042014	FD	PESTICIDES/PCBS	8081A	72-55-9	4,4'-DDE	0.019	U	ug/L	0.019	0.049
TMW31D	16-Apr-14	DTW31D042014	FD	PESTICIDES/PCBS	8081A	7421-93-4	ENDRIN ALDEHYDE	0.019	U	ug/L	0.019	0.049
TMW31D	16-Apr-14	DTW31D042014	FD	PESTICIDES/PCBS	8081A	76-44-8	HEPTACHLOR	0.019	U	ug/L	0.019	0.049
TMW31D	16-Apr-14	DTW31D042014	FD	PESTICIDES/PCBS	8081A	8001-35-2	TOXAPHENE	0.78	U	ug/L	0.78	4.9
TMW31D	16-Apr-14	DTW31D042014	FD	PESTICIDES/PCBS	8081A	959-98-8	ENDOSULFAN I	0.019	U	ug/L	0.019	0.049
TMW31D	16-Apr-14	DTW31D042014	FD	SEMIVOLATILES	8270D	100-01-6	4-NITROANILINE	4	U	ug/L	4	50
TMW31D	16-Apr-14	DTW31D042014	FD	SEMIVOLATILES	8270D	100-02-7	4-NITROPHENOL	9.9	U	ug/L	9.9	50

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW31D	16-Apr-14	DTW31D042014	FD	SEMIVOLATILES	8270D	100-51-6	BENZYL ALCOHOL	0.99	U	ug/L	0.99	25
TMW31D	16-Apr-14	DTW31D042014	FD	SEMIVOLATILES	8270D	100-52-7	BENZALDEHYDE	2	U	ug/L	2	9.9
TMW31D	16-Apr-14	DTW31D042014	FD	SEMIVOLATILES	8270D	101-55-3	4-BROMOPHENYL PHENYL ETHER	0.99	U	ug/L	0.99	9.9
TMW31D	16-Apr-14	DTW31D042014	FD	SEMIVOLATILES	8270D	105-67-9	2,4-DIMETHYLPHENOL	4	U	ug/L	4	9.9
TMW31D	16-Apr-14	DTW31D042014	FD	SEMIVOLATILES	8270D	106-46-7	1,4-DICHLOROBENZENE	0.99	U	ug/L	0.99	9.9
TMW31D	16-Apr-14	DTW31D042014	FD	SEMIVOLATILES	8270D	106-47-8	4-CHLOROANILINE	5	U	ug/L	5	25
TMW31D	16-Apr-14	DTW31D042014	FD	SEMIVOLATILES	8270D	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	0.99	U	ug/L	0.99	9.9
TMW31D	16-Apr-14	DTW31D042014	FD	SEMIVOLATILES	8270D	108-95-2	PHENOL	5	U	ug/L	5	9.9
TMW31D	16-Apr-14	DTW31D042014	FD	SEMIVOLATILES	8270D	111-44-4	BIS(2-CHLOROETHYL)ETHER	0.99	U	ug/L	0.99	20
TMW31D	16-Apr-14	DTW31D042014	FD	SEMIVOLATILES	8270D	111-91-1	BIS(2-CHLOROETHOXY)METHANE	4	U	ug/L	4	9.9
TMW31D	16-Apr-14	DTW31D042014	FD	SEMIVOLATILES	8270D	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	0.99	U	ug/L	0.99	9.9
TMW31D	16-Apr-14	DTW31D042014	FD	SEMIVOLATILES	8270D	117-84-0	DI-N-OCTYL PHTHALATE	0.99	U	ug/L	0.99	20
TMW31D	16-Apr-14	DTW31D042014	FD	SEMIVOLATILES	8270D	118-74-1	HEXACHLOROBENZENE	0.99	U	ug/L	0.99	9.9
TMW31D	16-Apr-14	DTW31D042014	FD	SEMIVOLATILES	8270D	120-12-7	ANTHRACENE	0.99	U	ug/L	0.99	9.9
TMW31D	16-Apr-14	DTW31D042014	FD	SEMIVOLATILES	8270D	120-82-1	1,2,4-TRICHLOROBENZENE	0.99	U	ug/L	0.99	9.9
TMW31D	16-Apr-14	DTW31D042014	FD	SEMIVOLATILES	8270D	120-83-2	2,4-DICHLOROPHENOL	2	U	ug/L	2	9.9
TMW31D	16-Apr-14	DTW31D042014	FD	SEMIVOLATILES	8270D	121-14-2	2,4-DINITROTOLUENE	4	U	ug/L	4	20
TMW31D	16-Apr-14	DTW31D042014	FD	SEMIVOLATILES	8270D	122-66-7	1,2-DIPHENYLHYDRAZINE	0.99	U	ug/L	0.99	9.9
TMW31D	16-Apr-14	DTW31D042014	FD	SEMIVOLATILES	8270D	129-00-0	PYRENE	0.99	U	ug/L	0.99	9.9
TMW31D	16-Apr-14	DTW31D042014	FD	SEMIVOLATILES	8270D	131-11-3	DIMETHYL PHTHALATE	0.99	U	ug/L	0.99	20
TMW31D	16-Apr-14	DTW31D042014	FD	SEMIVOLATILES	8270D	132-64-9	DIBENZOFURAN	0.99	U	ug/L	0.99	9.9
TMW31D	16-Apr-14	DTW31D042014	FD	SEMIVOLATILES	8270D	191-24-2	BENZO(GHI)PERYLENE	0.99	U	ug/L	0.99	9.9
TMW31D	16-Apr-14	DTW31D042014	FD	SEMIVOLATILES	8270D	193-39-5	INDENO(1,2,3-CD)PYRENE	0.99	U	ug/L	0.99	9.9
TMW31D	16-Apr-14	DTW31D042014	FD	SEMIVOLATILES	8270D	205-99-2	BENZO(B)FLUORANTHENE	0.99	U	ug/L	0.99	9.9
TMW31D	16-Apr-14	DTW31D042014	FD	SEMIVOLATILES	8270D	206-44-0	FLUORANTHENE	0.99	U	ug/L	0.99	20
TMW31D	16-Apr-14	DTW31D042014	FD	SEMIVOLATILES	8270D	207-08-9	BENZO(K)FLUORANTHENE	0.99	U	ug/L	0.99	9.9
TMW31D	16-Apr-14	DTW31D042014	FD	SEMIVOLATILES	8270D	208-96-8	ACENAPHTHYLENE	0.99	U	ug/L	0.99	9.9
TMW31D	16-Apr-14	DTW31D042014	FD	SEMIVOLATILES	8270D	218-01-9	CHRYSENE	0.99	U	ug/L	0.99	9.9
TMW31D	16-Apr-14	DTW31D042014	FD	SEMIVOLATILES	8270D	50-32-8	BENZO(A)PYRENE	0.99	U	ug/L	0.99	9.9
TMW31D	16-Apr-14	DTW31D042014	FD	SEMIVOLATILES	8270D	51-28-5	2,4-DINITROPHENOL	20	U	ug/L	20	79
TMW31D	16-Apr-14	DTW31D042014	FD	SEMIVOLATILES	8270D	53-70-3	DIBENZO(A,H)ANTHRACENE	0.99	U	ug/L	0.99	9.9
TMW31D	16-Apr-14	DTW31D042014	FD	SEMIVOLATILES	8270D	534-52-1	4,6-DINITRO-2-METHYLPHENOL	9.9	U	ug/L	9.9	79
TMW31D	16-Apr-14	DTW31D042014	FD	SEMIVOLATILES	8270D	541-73-1	1,3-DICHLOROBENZENE	0.99	U	ug/L	0.99	9.9
TMW31D	16-Apr-14	DTW31D042014	FD	SEMIVOLATILES	8270D	56-55-3	BENZO(A)ANTHRACENE	0.99	U	ug/L	0.99	9.9
TMW31D	16-Apr-14	DTW31D042014	FD	SEMIVOLATILES	8270D	58-90-2	2,3,4,6-TETRACHLOROPHENOL	2	U	ug/L	2	50
TMW31D	16-Apr-14	DTW31D042014	FD	SEMIVOLATILES	8270D	59-50-7	4-CHLORO-3-METHYLPHENOL	5	U	ug/L	5	20
TMW31D	16-Apr-14	DTW31D042014	FD	SEMIVOLATILES	8270D	606-20-2	2,6-DINITROTOLUENE	4	U	ug/L	4	20
TMW31D	16-Apr-14	DTW31D042014	FD	SEMIVOLATILES	8270D	62-75-9	N-NITROSODIMETHYLAMINE	0.99	U	ug/L	0.99	9.9
TMW31D	16-Apr-14	DTW31D042014	FD	SEMIVOLATILES	8270D	621-64-7	N-NITroso-DI-N-PROPYLAMINE	0.99	U	ug/L	0.99	20
TMW31D	16-Apr-14	DTW31D042014	FD	SEMIVOLATILES	8270D	65-85-0	BENZOIC ACID	50	U	ug/L	50	79
TMW31D	16-Apr-14	DTW31D042014	FD	SEMIVOLATILES	8270D	67-72-1	HEXACHLOROETHANE	4	U	ug/L	4	9.9

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW31D	16-Apr-14	DTW31D042014	FD	SEMIVOLATILES	8270D	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	4	U	ug/L	4	9.9
TMW31D	16-Apr-14	DTW31D042014	FD	SEMIVOLATILES	8270D	77-47-4	HEXACHLOROCYCLOPENTADIENE	20	R	ug/L	20	50
TMW31D	16-Apr-14	DTW31D042014	FD	SEMIVOLATILES	8270D	78-59-1	ISOPHORONE	0.99	U	ug/L	0.99	9.9
TMW31D	16-Apr-14	DTW31D042014	FD	SEMIVOLATILES	8270D	83-32-9	ACENAPHTHENE	0.99	U	ug/L	0.99	9.9
TMW31D	16-Apr-14	DTW31D042014	FD	SEMIVOLATILES	8270D	84-66-2	DIETHYL PHTHALATE	0.99	U	ug/L	0.99	20
TMW31D	16-Apr-14	DTW31D042014	FD	SEMIVOLATILES	8270D	84-74-2	DI-N-BUTYL PHTHALATE	4	U	ug/L	4	20
TMW31D	16-Apr-14	DTW31D042014	FD	SEMIVOLATILES	8270D	85-01-8	PHENANTHRENE	0.99	U	ug/L	0.99	9.9
TMW31D	16-Apr-14	DTW31D042014	FD	SEMIVOLATILES	8270D	85-68-7	BUTYL BENZYL PHTHALATE	4	U	ug/L	4	20
TMW31D	16-Apr-14	DTW31D042014	FD	SEMIVOLATILES	8270D	86-30-6	N-NITROSODIPHENYLAMINE	0.99	U	ug/L	0.99	9.9
TMW31D	16-Apr-14	DTW31D042014	FD	SEMIVOLATILES	8270D	86-73-7	FLUORENE	0.99	U	ug/L	0.99	9.9
TMW31D	16-Apr-14	DTW31D042014	FD	SEMIVOLATILES	8270D	86-74-8	CARBAZOLE	0.99	U	ug/L	0.99	9.9
TMW31D	16-Apr-14	DTW31D042014	FD	SEMIVOLATILES	8270D	87-65-0	2,6-DICHLOROPHENOL	4	U	ug/L	4	9.9
TMW31D	16-Apr-14	DTW31D042014	FD	SEMIVOLATILES	8270D	87-68-3	HEXACHLOROBUTADIENE	9.9	U	ug/L	9.9	30
TMW31D	16-Apr-14	DTW31D042014	FD	SEMIVOLATILES	8270D	87-86-5	PENTACHLOROPHENOL	40	U	ug/L	40	79
TMW31D	16-Apr-14	DTW31D042014	FD	SEMIVOLATILES	8270D	88-06-2	2,4,6-TRICHLOROPHENOL	0.99	U	ug/L	0.99	20
TMW31D	16-Apr-14	DTW31D042014	FD	SEMIVOLATILES	8270D	88-74-4	2-NITROANILINE	4	U	ug/L	4	50
TMW31D	16-Apr-14	DTW31D042014	FD	SEMIVOLATILES	8270D	88-75-5	2-NITROPHENOL	0.99	U	ug/L	0.99	20
TMW31D	16-Apr-14	DTW31D042014	FD	SEMIVOLATILES	8270D	91-20-3	NAPHTHALENE	0.99	U	ug/L	0.99	9.9
TMW31D	16-Apr-14	DTW31D042014	FD	SEMIVOLATILES	8270D	91-57-6	2-METHYLNAPHTHALENE	0.99	U	ug/L	0.99	9.9
TMW31D	16-Apr-14	DTW31D042014	FD	SEMIVOLATILES	8270D	91-58-7	2-CHLORONAPHTHALENE	0.99	U	ug/L	0.99	9.9
TMW31D	16-Apr-14	DTW31D042014	FD	SEMIVOLATILES	8270D	91-94-1	3,3'-DICHLOROBENZIDINE	9.9	R	ug/L	9.9	50
TMW31D	16-Apr-14	DTW31D042014	FD	SEMIVOLATILES	8270D	92-87-5	BENZIDINE	99	U	ug/L	99	200
TMW31D	16-Apr-14	DTW31D042014	FD	SEMIVOLATILES	8270D	95-48-7	2-METHYLPHENOL	4	U	ug/L	4	9.9
TMW31D	16-Apr-14	DTW31D042014	FD	SEMIVOLATILES	8270D	95-50-1	1,2-DICHLOROBENZENE	0.99	U	ug/L	0.99	9.9
TMW31D	16-Apr-14	DTW31D042014	FD	SEMIVOLATILES	8270D	95-57-8	2-CHLOROPHENOL	4	U	ug/L	4	9.9
TMW31D	16-Apr-14	DTW31D042014	FD	SEMIVOLATILES	8270D	95-94-3	1,2,4,5-TETRACHLOROBENZENE	2	U	ug/L	2	9.9
TMW31D	16-Apr-14	DTW31D042014	FD	SEMIVOLATILES	8270D	95-95-4	2,4,5-TRICHLOROPHENOL	0.99	U	ug/L	0.99	20
TMW31D	16-Apr-14	DTW31D042014	FD	SEMIVOLATILES	8270D	98-86-2	ACETOPHENONE	5	U	ug/L	5	9.9
TMW31D	16-Apr-14	DTW31D042014	FD	SEMIVOLATILES	8270D	98-95-3	NITROBENZENE	2	U	ug/L	2	20
TMW31D	16-Apr-14	DTW31D042014	FD	SEMIVOLATILES	8270D	99-09-2	3-NITROANILINE	2	U	ug/L	2	50
TMW31D	16-Apr-14	DTW31D042014	FD	SEMIVOLATILES	8270D	MEPH34	M,P-CRESOL	0.99	U	ug/L	0.99	20
TMW31D	16-Apr-14	DTW31D042014	FD	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW31D	16-Apr-14	DTW31D042014	FD	VOLATILES	8260B	100-42-5	STYRENE	0.4	U	ug/L	0.4	1
TMW31D	16-Apr-14	DTW31D042014	FD	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.2	U	ug/L	0.2	1
TMW31D	16-Apr-14	DTW31D042014	FD	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
TMW31D	16-Apr-14	DTW31D042014	FD	VOLATILES	8260B	103-65-1	N-PROPYLBENZENE	0.2	U	ug/L	0.2	1
TMW31D	16-Apr-14	DTW31D042014	FD	VOLATILES	8260B	104-51-8	N-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW31D	16-Apr-14	DTW31D042014	FD	VOLATILES	8260B	106-43-4	4-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
TMW31D	16-Apr-14	DTW31D042014	FD	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.4	U	ug/L	0.4	1
TMW31D	16-Apr-14	DTW31D042014	FD	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.4	U	ug/L	0.4	1
TMW31D	16-Apr-14	DTW31D042014	FD	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.4	U	ug/L	0.4	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW31D	16-Apr-14	DTW31D042014	FD	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	3.2	U	ug/L	3.2	5
TMW31D	16-Apr-14	DTW31D042014	FD	VOLATILES	8260B	108-67-8	1,3,5-TRIMETHYLBENZENE	0.4	U	ug/L	0.4	1
TMW31D	16-Apr-14	DTW31D042014	FD	VOLATILES	8260B	108-86-1	BROMOBENZENE	0.2	U	ug/L	0.2	1
TMW31D	16-Apr-14	DTW31D042014	FD	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	0.4	U	ug/L	0.4	2
TMW31D	16-Apr-14	DTW31D042014	FD	VOLATILES	8260B	108-88-3	TOLUENE	0.4	U	ug/L	0.4	1
TMW31D	16-Apr-14	DTW31D042014	FD	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW31D	16-Apr-14	DTW31D042014	FD	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.8	U	ug/L	0.8	1
TMW31D	16-Apr-14	DTW31D042014	FD	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.4	U	ug/L	0.4	1
TMW31D	16-Apr-14	DTW31D042014	FD	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.4	U	ug/L	0.4	1
TMW31D	16-Apr-14	DTW31D042014	FD	VOLATILES	8260B	135-98-8	SEC-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW31D	16-Apr-14	DTW31D042014	FD	VOLATILES	8260B	142-28-9	1,3-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
TMW31D	16-Apr-14	DTW31D042014	FD	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW31D	16-Apr-14	DTW31D042014	FD	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW31D	16-Apr-14	DTW31D042014	FD	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.4	U	ug/L	0.4	5
TMW31D	16-Apr-14	DTW31D042014	FD	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.8	U	ug/L	0.8	2
TMW31D	16-Apr-14	DTW31D042014	FD	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW31D	16-Apr-14	DTW31D042014	FD	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.4	U	ug/L	0.4	2
TMW31D	16-Apr-14	DTW31D042014	FD	VOLATILES	8260B	563-58-6	1,1-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
TMW31D	16-Apr-14	DTW31D042014	FD	VOLATILES	8260B	591-78-6	2-HEXANONE	3.2	U	ug/L	3.2	5
TMW31D	16-Apr-14	DTW31D042014	FD	VOLATILES	8260B	594-20-7	2,2-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
TMW31D	16-Apr-14	DTW31D042014	FD	VOLATILES	8260B	630-20-6	1,1,1,2-TETRACHLOROETHANE	0.4	U	ug/L	0.4	1
TMW31D	16-Apr-14	DTW31D042014	FD	VOLATILES	8260B	67-64-1	ACETONE	6.4	U	ug/L	6.4	10
TMW31D	16-Apr-14	DTW31D042014	FD	VOLATILES	8260B	67-66-3	CHLOROFORM	0.2	U	ug/L	0.2	1
TMW31D	16-Apr-14	DTW31D042014	FD	VOLATILES	8260B	71-43-2	BENZENE	0.2	U	ug/L	0.2	1
TMW31D	16-Apr-14	DTW31D042014	FD	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.2	U	ug/L	0.2	1
TMW31D	16-Apr-14	DTW31D042014	FD	VOLATILES	8260B	74-83-9	BROMOMETHANE	0.4	U	ug/L	0.4	2
TMW31D	16-Apr-14	DTW31D042014	FD	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.8	U	ug/L	0.8	2
TMW31D	16-Apr-14	DTW31D042014	FD	VOLATILES	8260B	74-95-3	DIBROMOMETHANE	0.4	U	ug/L	0.4	1
TMW31D	16-Apr-14	DTW31D042014	FD	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.4	U	ug/L	0.4	1
TMW31D	16-Apr-14	DTW31D042014	FD	VOLATILES	8260B	75-00-3	CHLOROETHANE	1.6	U	ug/L	1.6	2
TMW31D	16-Apr-14	DTW31D042014	FD	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.4	U	ug/L	0.4	1.5
TMW31D	16-Apr-14	DTW31D042014	FD	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.8	U	ug/L	0.8	5
TMW31D	16-Apr-14	DTW31D042014	FD	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	0.8	U	ug/L	0.8	2
TMW31D	16-Apr-14	DTW31D042014	FD	VOLATILES	8260B	75-25-2	BROMOFORM	0.4	U	ug/L	0.4	1
TMW31D	16-Apr-14	DTW31D042014	FD	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW31D	16-Apr-14	DTW31D042014	FD	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.4	U	ug/L	0.4	1
TMW31D	16-Apr-14	DTW31D042014	FD	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.4	U	ug/L	0.4	1
TMW31D	16-Apr-14	DTW31D042014	FD	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.8	U	ug/L	0.8	2
TMW31D	16-Apr-14	DTW31D042014	FD	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.8	U	ug/L	0.8	2
TMW31D	16-Apr-14	DTW31D042014	FD	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	2.8	U	ug/L	2.8	3
TMW31D	16-Apr-14	DTW31D042014	FD	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.4	U	ug/L	0.4	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW31D	16-Apr-14	DTW31D042014	FD	VOLATILES	8260B	78-93-3	2-BUTANONE	3.2	U	ug/L	3.2	6
TMW31D	16-Apr-14	DTW31D042014	FD	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.4	U	ug/L	0.4	1
TMW31D	16-Apr-14	DTW31D042014	FD	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW31D	16-Apr-14	DTW31D042014	FD	VOLATILES	8260B	79-20-9	METHYL ACETATE	2	U	ug/L	2	5
TMW31D	16-Apr-14	DTW31D042014	FD	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.4	U	ug/L	0.4	1
TMW31D	16-Apr-14	DTW31D042014	FD	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.4	U	ug/L	0.4	1
TMW31D	16-Apr-14	DTW31D042014	FD	VOLATILES	8260B	87-68-3	HEXACHLOROBUTADIENE	0.4	U	ug/L	0.4	1
TMW31D	16-Apr-14	DTW31D042014	FD	VOLATILES	8260B	91-20-3	NAPHTHALENE	0.8	U	ug/L	0.8	1
TMW31D	16-Apr-14	DTW31D042014	FD	VOLATILES	8260B	95-47-6	O-XYLENE	0.4	U	ug/L	0.4	1
TMW31D	16-Apr-14	DTW31D042014	FD	VOLATILES	8260B	95-49-8	2-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
TMW31D	16-Apr-14	DTW31D042014	FD	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW31D	16-Apr-14	DTW31D042014	FD	VOLATILES	8260B	95-63-6	1,2,4-TRIMETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW31D	16-Apr-14	DTW31D042014	FD	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	1.6	U	ug/L	1.6	5
TMW31D	16-Apr-14	DTW31D042014	FD	VOLATILES	8260B	96-18-4	1,2,3-TRICHLOROPROPANE	0.8	U	ug/L	0.8	3
TMW31D	16-Apr-14	DTW31D042014	FD	VOLATILES	8260B	98-06-6	TERT-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW31D	16-Apr-14	DTW31D042014	FD	VOLATILES	8260B	98-82-8	ISOPROPYLBENZENE	0.4	U	ug/L	0.4	1
TMW31D	16-Apr-14	DTW31D042014	FD	VOLATILES	8260B	99-87-6	P-ISOPROPYLTOLUENE	0.4	U	ug/L	0.4	1
TMW31D	16-Apr-14	TMW31D042014	N	EXPLOSIVES	8330B	118-96-7	2,4,6-TRINITROTOLUENE	0.16	U	ug/L	0.16	0.43
TMW31D	16-Apr-14	TMW31D042014	N	EXPLOSIVES	8330B	121-14-2	2,4-DINITROTOLUENE	0.16	U	ug/L	0.16	0.43
TMW31D	16-Apr-14	TMW31D042014	N	EXPLOSIVES	8330B	121-82-4	RDX	0.16	U	ug/L	0.16	0.22
TMW31D	16-Apr-14	TMW31D042014	N	EXPLOSIVES	8330B	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.16	U	ug/L	0.16	0.22
TMW31D	16-Apr-14	TMW31D042014	N	EXPLOSIVES	8330B	2691-41-0	HMX	0.16	U	ug/L	0.16	0.43
TMW31D	16-Apr-14	TMW31D042014	N	EXPLOSIVES	8330B	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.16	U	ug/L	0.16	0.22
TMW31D	16-Apr-14	TMW31D042014	N	EXPLOSIVES	8330B	479-45-8	TETRYL	0.16	U	ug/L	0.16	0.26
TMW31D	16-Apr-14	TMW31D042014	N	EXPLOSIVES	8330B	606-20-2	2,6-DINITROTOLUENE	0.16	U	ug/L	0.16	0.22
TMW31D	16-Apr-14	TMW31D042014	N	EXPLOSIVES	8330B	88-72-2	O-NITROTOLUENE	0.42	J	ug/L	0.16	0.43
TMW31D	16-Apr-14	TMW31D042014	N	EXPLOSIVES	8330B	98-95-3	NITROBENZENE	0.16	U	ug/L	0.16	0.43
TMW31D	16-Apr-14	TMW31D042014	N	EXPLOSIVES	8330B	99-08-1	M-NITROTOLUENE	0.16	U	ug/L	0.16	0.43
TMW31D	16-Apr-14	TMW31D042014	N	EXPLOSIVES	8330B	99-35-4	1,3,5-TRINITROBENZENE	0.43	U	ug/L	0.43	1.1
TMW31D	16-Apr-14	TMW31D042014	N	EXPLOSIVES	8330B	99-65-0	1,3-DINITROBENZENE	0.16	U	ug/L	0.16	0.43
TMW31D	16-Apr-14	TMW31D042014	N	EXPLOSIVES	8330B	99-99-0	P-NITROTOLUENE	0.5	J	ug/L	0.43	1.1
TMW31D	16-Apr-14	TMW31D042014	N	GEN CHEMISTRY	6860	14797-73-0	PERCHLORATE	1400		ug/L	100	250
TMW31D	16-Apr-14	TMW31D042014	N	GEN CHEMISTRY	9056	14797-55-8	NITRATE	14		mg/L	0.5	2.5
TMW31D	16-Apr-14	TMW31D042014	N	GEN CHEMISTRY	9056	14797-65-0	NITRITE	0.1	U	mg/L	0.1	0.5
TMW31D	16-Apr-14	TMW31D042014	N	METALS	6010C	7429-90-5	ALUMINUM	0.031	U	mg/L	0.031	0.3
TMW31D	16-Apr-14	TMW31D042014	N	METALS	6010C	7439-89-6	IRON	0.03	U	mg/L	0.03	0.1
TMW31D	16-Apr-14	TMW31D042014	N	METALS	6010C	7439-95-4	MAGNESIUM	11		mg/L	0.025	0.5
TMW31D	16-Apr-14	TMW31D042014	N	METALS	6010C	7439-95-4	MAGNESIUM	9.5		mg/L	0.025	0.5
TMW31D	16-Apr-14	TMW31D042014	N	METALS	6010C	7440-09-7	POTASSIUM	1.3	J	mg/L	0.25	3
TMW31D	16-Apr-14	TMW31D042014	N	METALS	6010C	7440-09-7	POTASSIUM	1.4	J	mg/L	0.25	3
TMW31D	16-Apr-14	TMW31D042014	N	METALS	6010C	7440-23-5	SODIUM	540		mg/L	0.25	5

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW31D	16-Apr-14	TMW31D042014	N	METALS	6010C	7440-23-5	SODIUM	590		mg/L	1.3	25
TMW31D	16-Apr-14	TMW31D042014	N	METALS	6010C	7440-70-2	CALCIUM	56		mg/L	0.08	1
TMW31D	16-Apr-14	TMW31D042014	N	METALS	6010C	7440-70-2	CALCIUM	63		mg/L	0.08	1
TMW31D	16-Apr-14	TMW31D042014	N	METALS	6020A	7439-92-1	LEAD	0.0005	U	mg/L	0.0005	0.003
TMW31D	16-Apr-14	TMW31D042014	N	METALS	6020A	7439-96-5	MANGANESE	0.00071	J	mg/L	0.0009	0.0035
TMW31D	16-Apr-14	TMW31D042014	N	METALS	6020A	7439-96-5	MANGANESE	0.0012	J	mg/L	0.0009	0.0035
TMW31D	16-Apr-14	TMW31D042014	N	METALS	6020A	7440-02-0	NICKEL	0.0009	U	mg/L	0.0009	0.003
TMW31D	16-Apr-14	TMW31D042014	N	METALS	6020A	7440-22-4	SILVER	0.0001	U	mg/L	0.0001	0.005
TMW31D	16-Apr-14	TMW31D042014	N	METALS	6020A	7440-22-4	SILVER	0.0001	UJ	mg/L	0.0001	0.005
TMW31D	16-Apr-14	TMW31D042014	N	METALS	6020A	7440-28-0	THALLIUM	0.0002	UJ	mg/L	0.0002	0.001
TMW31D	16-Apr-14	TMW31D042014	N	METALS	6020A	7440-36-0	ANTIMONY	0.0006	UJ	mg/L	0.0006	0.006
TMW31D	16-Apr-14	TMW31D042014	N	METALS	6020A	7440-38-2	ARSENIC	0.00042	J	mg/L	0.001	0.005
TMW31D	16-Apr-14	TMW31D042014	N	METALS	6020A	7440-38-2	ARSENIC	0.00046	J	mg/L	0.001	0.005
TMW31D	16-Apr-14	TMW31D042014	N	METALS	6020A	7440-39-3	BARIUM	0.0081		mg/L	0.00085	0.003
TMW31D	16-Apr-14	TMW31D042014	N	METALS	6020A	7440-39-3	BARIUM	0.011		mg/L	0.00085	0.003
TMW31D	16-Apr-14	TMW31D042014	N	METALS	6020A	7440-41-7	BERYLLIUM	0.00024	UJ	mg/L	0.00024	0.001
TMW31D	16-Apr-14	TMW31D042014	N	METALS	6020A	7440-43-9	CADMIUM	0.00012	U	mg/L	0.00012	0.001
TMW31D	16-Apr-14	TMW31D042014	N	METALS	6020A	7440-47-3	CHROMIUM	0.0015	U	mg/L	0.0015	0.01
TMW31D	16-Apr-14	TMW31D042014	N	METALS	6020A	7440-48-4	COBALT	0.0001	U	mg/L	0.0001	0.001
TMW31D	16-Apr-14	TMW31D042014	N	METALS	6020A	7440-50-8	COPPER	0.0017	J	mg/L	0.0015	0.002
TMW31D	16-Apr-14	TMW31D042014	N	METALS	6020A	7440-50-8	COPPER	0.0023		mg/L	0.0015	0.002
TMW31D	16-Apr-14	TMW31D042014	N	METALS	6020A	7440-62-2	VANADIUM	0.0066		mg/L	0.001	0.006
TMW31D	16-Apr-14	TMW31D042014	N	METALS	6020A	7440-62-2	VANADIUM	0.0068		mg/L	0.001	0.006
TMW31D	16-Apr-14	TMW31D042014	N	METALS	6020A	7440-66-6	ZINC	0.022		mg/L	0.006	0.02
TMW31D	16-Apr-14	TMW31D042014	N	METALS	6020A	7440-66-6	ZINC	0.023		mg/L	0.006	0.02
TMW31D	16-Apr-14	TMW31D042014	N	METALS	6020A	7782-49-2	SELENIUM	0.0072		mg/L	0.002	0.005
TMW31D	16-Apr-14	TMW31D042014	N	METALS	7470A	7439-97-6	MERCURY	0.000066	UJ	mg/L	0.00008	0.0002
TMW31D	16-Apr-14	TMW31D042014	N	METALS	7470A	7439-97-6	MERCURY	0.00008	U	mg/L	0.00008	0.0002
TMW31D	16-Apr-14	TMW31D042014	N	PESTICIDES/PCBS	8081A	1024-57-3	HEPTACHLOR EPOXIDE	0.021	U	ug/L	0.021	0.054
TMW31D	16-Apr-14	TMW31D042014	N	PESTICIDES/PCBS	8081A	1031-07-8	ENDOSULFAN SULFATE	0.021	U	ug/L	0.021	0.054
TMW31D	16-Apr-14	TMW31D042014	N	PESTICIDES/PCBS	8081A	309-00-2	ALDRIN	0.021	U	ug/L	0.021	0.054
TMW31D	16-Apr-14	TMW31D042014	N	PESTICIDES/PCBS	8081A	319-84-6	ALPHA-BHC	0.021	U	ug/L	0.021	0.054
TMW31D	16-Apr-14	TMW31D042014	N	PESTICIDES/PCBS	8081A	319-85-7	BETA-BHC	0.021	U	ug/L	0.021	0.054
TMW31D	16-Apr-14	TMW31D042014	N	PESTICIDES/PCBS	8081A	319-86-8	DELTA-BHC	0.021	U	ug/L	0.021	0.054
TMW31D	16-Apr-14	TMW31D042014	N	PESTICIDES/PCBS	8081A	33213-65-9	ENDOSULFAN II	0.021	U	ug/L	0.021	0.054
TMW31D	16-Apr-14	TMW31D042014	N	PESTICIDES/PCBS	8081A	50-29-3	4,4'-DDT	0.021	U	ug/L	0.021	0.054
TMW31D	16-Apr-14	TMW31D042014	N	PESTICIDES/PCBS	8081A	5103-71-9	ALPHA-CHLORDANE	0.021	U	ug/L	0.021	0.054
TMW31D	16-Apr-14	TMW31D042014	N	PESTICIDES/PCBS	8081A	5103-74-2	GAMMA-CHLORDANE	0.021	U	ug/L	0.021	0.054
TMW31D	16-Apr-14	TMW31D042014	N	PESTICIDES/PCBS	8081A	53494-70-5	ENDRIN KETONE	0.021	U	ug/L	0.021	0.054
TMW31D	16-Apr-14	TMW31D042014	N	PESTICIDES/PCBS	8081A	58-89-9	GAMMA-BHC	0.021	U	ug/L	0.021	0.054
TMW31D	16-Apr-14	TMW31D042014	N	PESTICIDES/PCBS	8081A	60-57-1	DIELDRIN	0.021	U	ug/L	0.021	0.054

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW31D	16-Apr-14	TMW31D042014	N	PESTICIDES/PCBS	8081A	72-20-8	ENDRIN	0.021	U	ug/L	0.021	0.054
TMW31D	16-Apr-14	TMW31D042014	N	PESTICIDES/PCBS	8081A	72-43-5	METHOXYCHLOR	0.021	U	ug/L	0.021	0.11
TMW31D	16-Apr-14	TMW31D042014	N	PESTICIDES/PCBS	8081A	72-54-8	4,4'-DDD	0.021	U	ug/L	0.021	0.054
TMW31D	16-Apr-14	TMW31D042014	N	PESTICIDES/PCBS	8081A	72-55-9	4,4'-DDE	0.021	U	ug/L	0.021	0.054
TMW31D	16-Apr-14	TMW31D042014	N	PESTICIDES/PCBS	8081A	7421-93-4	ENDRIN ALDEHYDE	0.021	U	ug/L	0.021	0.054
TMW31D	16-Apr-14	TMW31D042014	N	PESTICIDES/PCBS	8081A	76-44-8	HEPTACHLOR	0.021	U	ug/L	0.021	0.054
TMW31D	16-Apr-14	TMW31D042014	N	PESTICIDES/PCBS	8081A	8001-35-2	TOXAPHENE	0.86	U	ug/L	0.86	5.4
TMW31D	16-Apr-14	TMW31D042014	N	PESTICIDES/PCBS	8081A	959-98-8	ENDOSULFAN I	0.021	U	ug/L	0.021	0.054
TMW31D	16-Apr-14	TMW31D042014	N	SEMIVOLATILES	8270D	100-01-6	4-NITROANILINE	4.2	U	ug/L	4.2	53
TMW31D	16-Apr-14	TMW31D042014	N	SEMIVOLATILES	8270D	100-02-7	4-NITROPHENOL	11	U	ug/L	11	53
TMW31D	16-Apr-14	TMW31D042014	N	SEMIVOLATILES	8270D	100-51-6	BENZYL ALCOHOL	1.1	U	ug/L	1.1	26
TMW31D	16-Apr-14	TMW31D042014	N	SEMIVOLATILES	8270D	100-52-7	BENZALDEHYDE	2.1	U	ug/L	2.1	11
TMW31D	16-Apr-14	TMW31D042014	N	SEMIVOLATILES	8270D	101-55-3	4-BROMOPHENYL PHENYL ETHER	1.1	U	ug/L	1.1	11
TMW31D	16-Apr-14	TMW31D042014	N	SEMIVOLATILES	8270D	105-67-9	2,4-DIMETHYLPHENOL	4.2	U	ug/L	4.2	11
TMW31D	16-Apr-14	TMW31D042014	N	SEMIVOLATILES	8270D	106-46-7	1,4-DICHLOROBENZENE	1.1	U	ug/L	1.1	11
TMW31D	16-Apr-14	TMW31D042014	N	SEMIVOLATILES	8270D	106-47-8	4-CHLOROANILINE	5.3	U	ug/L	5.3	26
TMW31D	16-Apr-14	TMW31D042014	N	SEMIVOLATILES	8270D	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	1.1	U	ug/L	1.1	11
TMW31D	16-Apr-14	TMW31D042014	N	SEMIVOLATILES	8270D	108-95-2	PHENOL	5.3	U	ug/L	5.3	11
TMW31D	16-Apr-14	TMW31D042014	N	SEMIVOLATILES	8270D	111-44-4	BIS(2-CHLOROETHYL)ETHER	1.1	U	ug/L	1.1	21
TMW31D	16-Apr-14	TMW31D042014	N	SEMIVOLATILES	8270D	111-91-1	BIS(2-CHLOROETHOXY)METHANE	4.2	U	ug/L	4.2	11
TMW31D	16-Apr-14	TMW31D042014	N	SEMIVOLATILES	8270D	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	1.1	U	ug/L	1.1	11
TMW31D	16-Apr-14	TMW31D042014	N	SEMIVOLATILES	8270D	117-84-0	DI-N-OCTYL PHTHALATE	1.1	U	ug/L	1.1	21
TMW31D	16-Apr-14	TMW31D042014	N	SEMIVOLATILES	8270D	118-74-1	HEXACHLOROBENZENE	1.1	U	ug/L	1.1	11
TMW31D	16-Apr-14	TMW31D042014	N	SEMIVOLATILES	8270D	120-12-7	ANTHRACENE	1.1	U	ug/L	1.1	11
TMW31D	16-Apr-14	TMW31D042014	N	SEMIVOLATILES	8270D	120-82-1	1,2,4-TRICHLOROBENZENE	1.1	U	ug/L	1.1	11
TMW31D	16-Apr-14	TMW31D042014	N	SEMIVOLATILES	8270D	120-83-2	2,4-DICHLOROPHENOL	2.1	U	ug/L	2.1	11
TMW31D	16-Apr-14	TMW31D042014	N	SEMIVOLATILES	8270D	121-14-2	2,4-DINITROTOLUENE	4.2	U	ug/L	4.2	21
TMW31D	16-Apr-14	TMW31D042014	N	SEMIVOLATILES	8270D	122-66-7	1,2-DIPHENYLHYDRAZINE	1.1	U	ug/L	1.1	11
TMW31D	16-Apr-14	TMW31D042014	N	SEMIVOLATILES	8270D	129-00-0	PYRENE	1.1	U	ug/L	1.1	11
TMW31D	16-Apr-14	TMW31D042014	N	SEMIVOLATILES	8270D	131-11-3	DIMETHYL PHTHALATE	1.1	U	ug/L	1.1	21
TMW31D	16-Apr-14	TMW31D042014	N	SEMIVOLATILES	8270D	132-64-9	DIBENZOFURAN	1.1	U	ug/L	1.1	11
TMW31D	16-Apr-14	TMW31D042014	N	SEMIVOLATILES	8270D	191-24-2	BENZO(GH)PERYLENE	1.1	U	ug/L	1.1	11
TMW31D	16-Apr-14	TMW31D042014	N	SEMIVOLATILES	8270D	193-39-5	INDENO(1,2,3-CD)PYRENE	1.1	U	ug/L	1.1	11
TMW31D	16-Apr-14	TMW31D042014	N	SEMIVOLATILES	8270D	205-99-2	BENZO(B)FLUORANTHENE	1.1	U	ug/L	1.1	11
TMW31D	16-Apr-14	TMW31D042014	N	SEMIVOLATILES	8270D	206-44-0	FLUORANTHENE	1.1	U	ug/L	1.1	21
TMW31D	16-Apr-14	TMW31D042014	N	SEMIVOLATILES	8270D	207-08-9	BENZO(K)FLUORANTHENE	1.1	U	ug/L	1.1	11
TMW31D	16-Apr-14	TMW31D042014	N	SEMIVOLATILES	8270D	208-96-8	ACENAPHTHYLENE	1.1	U	ug/L	1.1	11
TMW31D	16-Apr-14	TMW31D042014	N	SEMIVOLATILES	8270D	218-01-9	CHRYSENE	1.1	U	ug/L	1.1	11
TMW31D	16-Apr-14	TMW31D042014	N	SEMIVOLATILES	8270D	50-32-8	BENZO(A)PYRENE	1.1	U	ug/L	1.1	11
TMW31D	16-Apr-14	TMW31D042014	N	SEMIVOLATILES	8270D	51-28-5	2,4-DINITROPHENOL	21	U	ug/L	21	84
TMW31D	16-Apr-14	TMW31D042014	N	SEMIVOLATILES	8270D	53-70-3	DIBENZO(A,H)ANTHRACENE	1.1	U	ug/L	1.1	11

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW31D	16-Apr-14	TMW31D042014	N	SEMIVOLATILES	8270D	534-52-1	4,6-DINITRO-2-METHYLPHENOL	11	U	ug/L	11	84
TMW31D	16-Apr-14	TMW31D042014	N	SEMIVOLATILES	8270D	541-73-1	1,3-DICHLOROBENZENE	1.1	U	ug/L	1.1	11
TMW31D	16-Apr-14	TMW31D042014	N	SEMIVOLATILES	8270D	56-55-3	BENZO(A)ANTHRACENE	1.1	U	ug/L	1.1	11
TMW31D	16-Apr-14	TMW31D042014	N	SEMIVOLATILES	8270D	58-90-2	2,3,4,6-TETRACHLOROPHENOL	2.1	U	ug/L	2.1	53
TMW31D	16-Apr-14	TMW31D042014	N	SEMIVOLATILES	8270D	59-50-7	4-CHLORO-3-METHYLPHENOL	5.3	U	ug/L	5.3	21
TMW31D	16-Apr-14	TMW31D042014	N	SEMIVOLATILES	8270D	606-20-2	2,6-DINITROTOLUENE	4.2	U	ug/L	4.2	21
TMW31D	16-Apr-14	TMW31D042014	N	SEMIVOLATILES	8270D	62-75-9	N-NITROSODIMETHYLAMINE	1.1	U	ug/L	1.1	11
TMW31D	16-Apr-14	TMW31D042014	N	SEMIVOLATILES	8270D	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	1.1	U	ug/L	1.1	21
TMW31D	16-Apr-14	TMW31D042014	N	SEMIVOLATILES	8270D	65-85-0	BENZOIC ACID	53	U	ug/L	53	84
TMW31D	16-Apr-14	TMW31D042014	N	SEMIVOLATILES	8270D	67-72-1	HEXACHLOROETHANE	4.2	U	ug/L	4.2	11
TMW31D	16-Apr-14	TMW31D042014	N	SEMIVOLATILES	8270D	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	4.2	U	ug/L	4.2	11
TMW31D	16-Apr-14	TMW31D042014	N	SEMIVOLATILES	8270D	77-47-4	HEXACHLOROCYCLOPENTADIENE	21	R	ug/L	21	53
TMW31D	16-Apr-14	TMW31D042014	N	SEMIVOLATILES	8270D	78-59-1	ISOPHORONE	1.1	U	ug/L	1.1	11
TMW31D	16-Apr-14	TMW31D042014	N	SEMIVOLATILES	8270D	83-32-9	ACENAPHTHENE	1.1	U	ug/L	1.1	11
TMW31D	16-Apr-14	TMW31D042014	N	SEMIVOLATILES	8270D	84-66-2	DIETHYL PHTHALATE	1.1	U	ug/L	1.1	21
TMW31D	16-Apr-14	TMW31D042014	N	SEMIVOLATILES	8270D	84-74-2	DI-N-BUTYL PHTHALATE	4.2	U	ug/L	4.2	21
TMW31D	16-Apr-14	TMW31D042014	N	SEMIVOLATILES	8270D	85-01-8	PHENANTHRENE	1.1	U	ug/L	1.1	11
TMW31D	16-Apr-14	TMW31D042014	N	SEMIVOLATILES	8270D	85-68-7	BUTYL BENZYL PHTHALATE	4.2	U	ug/L	4.2	21
TMW31D	16-Apr-14	TMW31D042014	N	SEMIVOLATILES	8270D	86-30-6	N-NITROSODIPHENYLAMINE	1.1	U	ug/L	1.1	11
TMW31D	16-Apr-14	TMW31D042014	N	SEMIVOLATILES	8270D	86-73-7	FLUORENE	1.1	U	ug/L	1.1	11
TMW31D	16-Apr-14	TMW31D042014	N	SEMIVOLATILES	8270D	86-74-8	CARBAZOLE	1.1	U	ug/L	1.1	11
TMW31D	16-Apr-14	TMW31D042014	N	SEMIVOLATILES	8270D	87-65-0	2,6-DICHLOROPHENOL	4.2	U	ug/L	4.2	11
TMW31D	16-Apr-14	TMW31D042014	N	SEMIVOLATILES	8270D	87-68-3	HEXACHLOROBUTADIENE	11	U	ug/L	11	32
TMW31D	16-Apr-14	TMW31D042014	N	SEMIVOLATILES	8270D	87-86-5	PENTACHLOROPHENOL	42	U	ug/L	42	84
TMW31D	16-Apr-14	TMW31D042014	N	SEMIVOLATILES	8270D	88-06-2	2,4,6-TRICHLOROPHENOL	1.1	U	ug/L	1.1	21
TMW31D	16-Apr-14	TMW31D042014	N	SEMIVOLATILES	8270D	88-74-4	2-NITROANILINE	4.2	U	ug/L	4.2	53
TMW31D	16-Apr-14	TMW31D042014	N	SEMIVOLATILES	8270D	88-75-5	2-NITROPHENOL	1.1	U	ug/L	1.1	21
TMW31D	16-Apr-14	TMW31D042014	N	SEMIVOLATILES	8270D	91-20-3	NAPHTHALENE	1.1	U	ug/L	1.1	11
TMW31D	16-Apr-14	TMW31D042014	N	SEMIVOLATILES	8270D	91-57-6	2-METHYLNAPHTHALENE	1.1	U	ug/L	1.1	11
TMW31D	16-Apr-14	TMW31D042014	N	SEMIVOLATILES	8270D	91-58-7	2-CHLORONAPHTHALENE	1.1	U	ug/L	1.1	11
TMW31D	16-Apr-14	TMW31D042014	N	SEMIVOLATILES	8270D	91-94-1	3,3'-DICHLOROBENZIDINE	11	R	ug/L	11	53
TMW31D	16-Apr-14	TMW31D042014	N	SEMIVOLATILES	8270D	92-87-5	BENZIDINE	110	U	ug/L	110	210
TMW31D	16-Apr-14	TMW31D042014	N	SEMIVOLATILES	8270D	95-48-7	2-METHYLPHENOL	4.2	U	ug/L	4.2	11
TMW31D	16-Apr-14	TMW31D042014	N	SEMIVOLATILES	8270D	95-50-1	1,2-DICHLOROBENZENE	1.1	U	ug/L	1.1	11
TMW31D	16-Apr-14	TMW31D042014	N	SEMIVOLATILES	8270D	95-57-8	2-CHLOROPHENOL	4.2	U	ug/L	4.2	11
TMW31D	16-Apr-14	TMW31D042014	N	SEMIVOLATILES	8270D	95-94-3	1,2,4,5-TETRACHLOROBENZENE	2.1	U	ug/L	2.1	11
TMW31D	16-Apr-14	TMW31D042014	N	SEMIVOLATILES	8270D	95-95-4	2,4,5-TRICHLOROPHENOL	1.1	U	ug/L	1.1	21
TMW31D	16-Apr-14	TMW31D042014	N	SEMIVOLATILES	8270D	98-86-2	ACETOPHENONE	5.3	U	ug/L	5.3	11
TMW31D	16-Apr-14	TMW31D042014	N	SEMIVOLATILES	8270D	98-95-3	NITROBENZENE	2.1	U	ug/L	2.1	21
TMW31D	16-Apr-14	TMW31D042014	N	SEMIVOLATILES	8270D	99-09-2	3-NITROANILINE	2.1	U	ug/L	2.1	53
TMW31D	16-Apr-14	TMW31D042014	N	SEMIVOLATILES	8270D	MEPH34	M,P-CRESOL	1.1	U	ug/L	1.1	21

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW31D	16-Apr-14	TMW31D042014	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW31D	16-Apr-14	TMW31D042014	N	VOLATILES	8260B	100-42-5	STYRENE	0.4	U	ug/L	0.4	1
TMW31D	16-Apr-14	TMW31D042014	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.2	U	ug/L	0.2	1
TMW31D	16-Apr-14	TMW31D042014	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
TMW31D	16-Apr-14	TMW31D042014	N	VOLATILES	8260B	103-65-1	N-PROPYLBENZENE	0.2	U	ug/L	0.2	1
TMW31D	16-Apr-14	TMW31D042014	N	VOLATILES	8260B	104-51-8	N-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW31D	16-Apr-14	TMW31D042014	N	VOLATILES	8260B	106-43-4	4-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
TMW31D	16-Apr-14	TMW31D042014	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.4	U	ug/L	0.4	1
TMW31D	16-Apr-14	TMW31D042014	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.4	U	ug/L	0.4	1
TMW31D	16-Apr-14	TMW31D042014	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.4	U	ug/L	0.4	1
TMW31D	16-Apr-14	TMW31D042014	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	3.2	U	ug/L	3.2	5
TMW31D	16-Apr-14	TMW31D042014	N	VOLATILES	8260B	108-67-8	1,3,5-TRIMETHYLBENZENE	0.4	U	ug/L	0.4	1
TMW31D	16-Apr-14	TMW31D042014	N	VOLATILES	8260B	108-86-1	BROMOBENZENE	0.2	U	ug/L	0.2	1
TMW31D	16-Apr-14	TMW31D042014	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	0.4	U	ug/L	0.4	2
TMW31D	16-Apr-14	TMW31D042014	N	VOLATILES	8260B	108-88-3	TOLUENE	0.4	U	ug/L	0.4	1
TMW31D	16-Apr-14	TMW31D042014	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW31D	16-Apr-14	TMW31D042014	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.8	U	ug/L	0.8	1
TMW31D	16-Apr-14	TMW31D042014	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.4	U	ug/L	0.4	1
TMW31D	16-Apr-14	TMW31D042014	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.4	U	ug/L	0.4	1
TMW31D	16-Apr-14	TMW31D042014	N	VOLATILES	8260B	135-98-8	SEC-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW31D	16-Apr-14	TMW31D042014	N	VOLATILES	8260B	142-28-9	1,3-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
TMW31D	16-Apr-14	TMW31D042014	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW31D	16-Apr-14	TMW31D042014	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW31D	16-Apr-14	TMW31D042014	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.4	U	ug/L	0.4	5
TMW31D	16-Apr-14	TMW31D042014	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.8	U	ug/L	0.8	2
TMW31D	16-Apr-14	TMW31D042014	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW31D	16-Apr-14	TMW31D042014	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.4	U	ug/L	0.4	2
TMW31D	16-Apr-14	TMW31D042014	N	VOLATILES	8260B	563-58-6	1,1-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
TMW31D	16-Apr-14	TMW31D042014	N	VOLATILES	8260B	591-78-6	2-HEXANONE	3.2	U	ug/L	3.2	5
TMW31D	16-Apr-14	TMW31D042014	N	VOLATILES	8260B	594-20-7	2,2-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
TMW31D	16-Apr-14	TMW31D042014	N	VOLATILES	8260B	630-20-6	1,1,1,2-TETRACHLOROETHANE	0.4	U	ug/L	0.4	1
TMW31D	16-Apr-14	TMW31D042014	N	VOLATILES	8260B	67-64-1	ACETONE	6.4	U	ug/L	6.4	10
TMW31D	16-Apr-14	TMW31D042014	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.2	U	ug/L	0.2	1
TMW31D	16-Apr-14	TMW31D042014	N	VOLATILES	8260B	71-43-2	BENZENE	0.2	UJ	ug/L	0.2	1
TMW31D	16-Apr-14	TMW31D042014	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.2	U	ug/L	0.2	1
TMW31D	16-Apr-14	TMW31D042014	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	0.4	U	ug/L	0.4	2
TMW31D	16-Apr-14	TMW31D042014	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.8	U	ug/L	0.8	2
TMW31D	16-Apr-14	TMW31D042014	N	VOLATILES	8260B	74-95-3	DIBROMOMETHANE	0.4	U	ug/L	0.4	1
TMW31D	16-Apr-14	TMW31D042014	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.4	U	ug/L	0.4	1
TMW31D	16-Apr-14	TMW31D042014	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	1.6	U	ug/L	1.6	2
TMW31D	16-Apr-14	TMW31D042014	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.4	U	ug/L	0.4	1.5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW31D	16-Apr-14	TMW31D042014	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.8	U	ug/L	0.8	5
TMW31D	16-Apr-14	TMW31D042014	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	0.8	U	ug/L	0.8	2
TMW31D	16-Apr-14	TMW31D042014	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.4	U	ug/L	0.4	1
TMW31D	16-Apr-14	TMW31D042014	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW31D	16-Apr-14	TMW31D042014	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.4	U	ug/L	0.4	1
TMW31D	16-Apr-14	TMW31D042014	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.4	U	ug/L	0.4	1
TMW31D	16-Apr-14	TMW31D042014	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.8	U	ug/L	0.8	2
TMW31D	16-Apr-14	TMW31D042014	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.8	UJ	ug/L	0.8	2
TMW31D	16-Apr-14	TMW31D042014	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	2.8	U	ug/L	2.8	3
TMW31D	16-Apr-14	TMW31D042014	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
TMW31D	16-Apr-14	TMW31D042014	N	VOLATILES	8260B	78-93-3	2-BUTANONE	3.2	U	ug/L	3.2	6
TMW31D	16-Apr-14	TMW31D042014	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.4	U	ug/L	0.4	1
TMW31D	16-Apr-14	TMW31D042014	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW31D	16-Apr-14	TMW31D042014	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	2	U	ug/L	2	5
TMW31D	16-Apr-14	TMW31D042014	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.4	U	ug/L	0.4	1
TMW31D	16-Apr-14	TMW31D042014	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.4	U	ug/L	0.4	1
TMW31D	16-Apr-14	TMW31D042014	N	VOLATILES	8260B	87-68-3	HEXACHLOROBUTADIENE	0.4	U	ug/L	0.4	1
TMW31D	16-Apr-14	TMW31D042014	N	VOLATILES	8260B	91-20-3	NAPHTHALENE	0.8	U	ug/L	0.8	1
TMW31D	16-Apr-14	TMW31D042014	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.4	U	ug/L	0.4	1
TMW31D	16-Apr-14	TMW31D042014	N	VOLATILES	8260B	95-49-8	2-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
TMW31D	16-Apr-14	TMW31D042014	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW31D	16-Apr-14	TMW31D042014	N	VOLATILES	8260B	95-63-6	1,2,4-TRIMETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW31D	16-Apr-14	TMW31D042014	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	1.6	U	ug/L	1.6	5
TMW31D	16-Apr-14	TMW31D042014	N	VOLATILES	8260B	96-18-4	1,2,3-TRICHLOROPROPANE	0.8	U	ug/L	0.8	3
TMW31D	16-Apr-14	TMW31D042014	N	VOLATILES	8260B	98-06-6	TERT-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW31D	16-Apr-14	TMW31D042014	N	VOLATILES	8260B	98-82-8	ISOPROPYLBENZENE	0.4	U	ug/L	0.4	1
TMW31D	16-Apr-14	TMW31D042014	N	VOLATILES	8260B	99-87-6	P-ISOPROPYLTOLUENE	0.4	U	ug/L	0.4	1
TMW31D	16-Apr-14	TMW31D042014DUP	FD	GEN CHEMISTRY	9056	14797-55-8	NITRATE	14.3		mg/L	0.5	2.5
TMW31D	16-Apr-14	TMW31D042014DUP	FD	GEN CHEMISTRY	9056	14797-65-0	NITRITE	0.1	U	mg/L	0.1	0.5
TMW32	16-Apr-14	TMW32042014	N	EXPLOSIVES	8330B	118-96-7	2,4,6-TRINITROTOLUENE	0.16	U	ug/L	0.16	0.42
TMW32	16-Apr-14	TMW32042014	N	EXPLOSIVES	8330B	121-14-2	2,4-DINITROTOLUENE	0.16	U	ug/L	0.16	0.42
TMW32	16-Apr-14	TMW32042014	N	EXPLOSIVES	8330B	121-82-4	RDX	0.16	U	ug/L	0.16	0.21
TMW32	16-Apr-14	TMW32042014	N	EXPLOSIVES	8330B	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.16	U	ug/L	0.16	0.21
TMW32	16-Apr-14	TMW32042014	N	EXPLOSIVES	8330B	2691-41-0	HMX	0.16	U	ug/L	0.16	0.42
TMW32	16-Apr-14	TMW32042014	N	EXPLOSIVES	8330B	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.16	U	ug/L	0.16	0.21
TMW32	16-Apr-14	TMW32042014	N	EXPLOSIVES	8330B	479-45-8	TETRYL	0.16	U	ug/L	0.16	0.25
TMW32	16-Apr-14	TMW32042014	N	EXPLOSIVES	8330B	606-20-2	2,6-DINITROTOLUENE	0.16	U	ug/L	0.16	0.21
TMW32	16-Apr-14	TMW32042014	N	EXPLOSIVES	8330B	88-72-2	O-NITROTOLUENE	0.16	U	ug/L	0.16	0.42
TMW32	16-Apr-14	TMW32042014	N	EXPLOSIVES	8330B	98-95-3	NITROBENZENE	0.16	U	ug/L	0.16	0.42
TMW32	16-Apr-14	TMW32042014	N	EXPLOSIVES	8330B	99-08-1	M-NITROTOLUENE	0.16	U	ug/L	0.16	0.42
TMW32	16-Apr-14	TMW32042014	N	EXPLOSIVES	8330B	99-35-4	1,3,5-TRINITROBENZENE	0.42	U	ug/L	0.42	1

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW32	16-Apr-14	TMW32042014	N	EXPLOSIVES	8330B	99-65-0	1,3-DINITROBENZENE	0.16	U	ug/L	0.16	0.42
TMW32	16-Apr-14	TMW32042014	N	EXPLOSIVES	8330B	99-99-0	P-NITROTOLUENE	0.42	UJ	ug/L	0.42	1
TMW32	16-Apr-14	TMW32042014	N	GEN CHEMISTRY	6860	14797-73-0	PERCHLORATE	370		ug/L	20	50
TMW32	16-Apr-14	TMW32042014	N	GEN CHEMISTRY	9056	14797-55-8	NITRATE	2.4		mg/L	0.2	1
TMW32	16-Apr-14	TMW32042014	N	GEN CHEMISTRY	9056	14797-65-0	NITRITE	0.2	U	mg/L	0.2	1
TMW32	16-Apr-14	TMW32042014	N	METALS	6010C	7429-90-5	ALUMINUM	0.031	U	mg/L	0.031	0.3
TMW32	16-Apr-14	TMW32042014	N	METALS	6010C	7439-89-6	IRON	0.03	U	mg/L	0.03	0.1
TMW32	16-Apr-14	TMW32042014	N	METALS	6010C	7439-89-6	IRON	0.047	J	mg/L	0.03	0.1
TMW32	16-Apr-14	TMW32042014	N	METALS	6010C	7439-95-4	MAGNESIUM	1.1		mg/L	0.025	0.5
TMW32	16-Apr-14	TMW32042014	N	METALS	6010C	7439-95-4	MAGNESIUM	1.2		mg/L	0.025	0.5
TMW32	16-Apr-14	TMW32042014	N	METALS	6010C	7440-09-7	POTASSIUM	1.1	J	mg/L	0.25	3
TMW32	16-Apr-14	TMW32042014	N	METALS	6010C	7440-09-7	POTASSIUM	1.2	J	mg/L	0.25	3
TMW32	16-Apr-14	TMW32042014	N	METALS	6010C	7440-23-5	SODIUM	730		mg/L	0.25	5
TMW32	16-Apr-14	TMW32042014	N	METALS	6010C	7440-23-5	SODIUM	800		mg/L	1.3	25
TMW32	16-Apr-14	TMW32042014	N	METALS	6010C	7440-70-2	CALCIUM	11		mg/L	0.08	1
TMW32	16-Apr-14	TMW32042014	N	METALS	6020A	7439-92-1	LEAD	0.0005	U	mg/L	0.0005	0.003
TMW32	16-Apr-14	TMW32042014	N	METALS	6020A	7439-96-5	MANGANESE	0.025		mg/L	0.0009	0.0035
TMW32	16-Apr-14	TMW32042014	N	METALS	6020A	7439-96-5	MANGANESE	0.025	J	mg/L	0.0009	0.0035
TMW32	16-Apr-14	TMW32042014	N	METALS	6020A	7440-02-0	NICKEL	0.0009	U	mg/L	0.0009	0.003
TMW32	16-Apr-14	TMW32042014	N	METALS	6020A	7440-22-4	SILVER	0.0001	U	mg/L	0.0001	0.005
TMW32	16-Apr-14	TMW32042014	N	METALS	6020A	7440-28-0	THALLIUM	0.0002	U	mg/L	0.0002	0.001
TMW32	16-Apr-14	TMW32042014	N	METALS	6020A	7440-36-0	ANTIMONY	0.0006	U	mg/L	0.0006	0.006
TMW32	16-Apr-14	TMW32042014	N	METALS	6020A	7440-38-2	ARSENIC	0.00054	J	mg/L	0.001	0.005
TMW32	16-Apr-14	TMW32042014	N	METALS	6020A	7440-38-2	ARSENIC	0.00056	J	mg/L	0.001	0.005
TMW32	16-Apr-14	TMW32042014	N	METALS	6020A	7440-39-3	BARIUM	0.0079		mg/L	0.00085	0.003
TMW32	16-Apr-14	TMW32042014	N	METALS	6020A	7440-39-3	BARIUM	0.0081		mg/L	0.00085	0.003
TMW32	16-Apr-14	TMW32042014	N	METALS	6020A	7440-41-7	BERYLLIUM	0.00024	U	mg/L	0.00024	0.001
TMW32	16-Apr-14	TMW32042014	N	METALS	6020A	7440-43-9	CADMIUM	0.00012	U	mg/L	0.00012	0.001
TMW32	16-Apr-14	TMW32042014	N	METALS	6020A	7440-47-3	CHROMIUM	0.0015	U	mg/L	0.0015	0.01
TMW32	16-Apr-14	TMW32042014	N	METALS	6020A	7440-48-4	COBALT	0.0001	U	mg/L	0.0001	0.001
TMW32	16-Apr-14	TMW32042014	N	METALS	6020A	7440-50-8	COPPER	0.0015	U	mg/L	0.0015	0.002
TMW32	16-Apr-14	TMW32042014	N	METALS	6020A	7440-62-2	VANADIUM	0.0039	J	mg/L	0.001	0.006
TMW32	16-Apr-14	TMW32042014	N	METALS	6020A	7440-62-2	VANADIUM	0.0041	J	mg/L	0.001	0.006
TMW32	16-Apr-14	TMW32042014	N	METALS	6020A	7440-66-6	ZINC	0.002	J	mg/L	0.006	0.02
TMW32	16-Apr-14	TMW32042014	N	METALS	6020A	7440-66-6	ZINC	0.0031	J	mg/L	0.006	0.02
TMW32	16-Apr-14	TMW32042014	N	METALS	6020A	7782-49-2	SELENIUM	0.0031	J	mg/L	0.002	0.005
TMW32	16-Apr-14	TMW32042014	N	METALS	6020A	7782-49-2	SELENIUM	0.0037	J	mg/L	0.002	0.005
TMW32	16-Apr-14	TMW32042014	N	METALS	7470A	7439-97-6	MERCURY	0.00008	U	mg/L	0.00008	0.0002
TMW32	16-Apr-14	TMW32042014	N	PESTICIDES/PCBS	8081A	1024-57-3	HEPTACHLOR EPOXIDE	0.021	U	ug/L	0.021	0.052
TMW32	16-Apr-14	TMW32042014	N	PESTICIDES/PCBS	8081A	1031-07-8	ENDOSULFAN SULFATE	0.021	U	ug/L	0.021	0.052
TMW32	16-Apr-14	TMW32042014	N	PESTICIDES/PCBS	8081A	309-00-2	ALDRIN	0.021	U	ug/L	0.021	0.052

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW32	16-Apr-14	TMW32042014	N	PESTICIDES/PCBS	8081A	319-84-6	ALPHA-BHC	0.021	U	ug/L	0.021	0.052
TMW32	16-Apr-14	TMW32042014	N	PESTICIDES/PCBS	8081A	319-85-7	BETA-BHC	0.021	U	ug/L	0.021	0.052
TMW32	16-Apr-14	TMW32042014	N	PESTICIDES/PCBS	8081A	319-86-8	DELTA-BHC	0.021	U	ug/L	0.021	0.052
TMW32	16-Apr-14	TMW32042014	N	PESTICIDES/PCBS	8081A	33213-65-9	ENDOSULFAN II	0.021	U	ug/L	0.021	0.052
TMW32	16-Apr-14	TMW32042014	N	PESTICIDES/PCBS	8081A	50-29-3	4,4'-DDT	0.021	U	ug/L	0.021	0.052
TMW32	16-Apr-14	TMW32042014	N	PESTICIDES/PCBS	8081A	5103-71-9	ALPHA-CHLORDANE	0.021	U	ug/L	0.021	0.052
TMW32	16-Apr-14	TMW32042014	N	PESTICIDES/PCBS	8081A	5103-74-2	GAMMA-CHLORDANE	0.021	U	ug/L	0.021	0.052
TMW32	16-Apr-14	TMW32042014	N	PESTICIDES/PCBS	8081A	53494-70-5	ENDRIN KETONE	0.021	U	ug/L	0.021	0.052
TMW32	16-Apr-14	TMW32042014	N	PESTICIDES/PCBS	8081A	58-89-9	GAMMA-BHC	0.021	U	ug/L	0.021	0.052
TMW32	16-Apr-14	TMW32042014	N	PESTICIDES/PCBS	8081A	60-57-1	DIELDRIN	0.021	U	ug/L	0.021	0.052
TMW32	16-Apr-14	TMW32042014	N	PESTICIDES/PCBS	8081A	72-20-8	ENDRIN	0.021	U	ug/L	0.021	0.052
TMW32	16-Apr-14	TMW32042014	N	PESTICIDES/PCBS	8081A	72-43-5	METHOXYCHLOR	0.021	U	ug/L	0.021	0.1
TMW32	16-Apr-14	TMW32042014	N	PESTICIDES/PCBS	8081A	72-54-8	4,4'-DDD	0.021	U	ug/L	0.021	0.052
TMW32	16-Apr-14	TMW32042014	N	PESTICIDES/PCBS	8081A	72-55-9	4,4'-DDE	0.021	U	ug/L	0.021	0.052
TMW32	16-Apr-14	TMW32042014	N	PESTICIDES/PCBS	8081A	7421-93-4	ENDRIN ALDEHYDE	0.021	U	ug/L	0.021	0.052
TMW32	16-Apr-14	TMW32042014	N	PESTICIDES/PCBS	8081A	76-44-8	HEPTACHLOR	0.021	U	ug/L	0.021	0.052
TMW32	16-Apr-14	TMW32042014	N	PESTICIDES/PCBS	8081A	8001-35-2	TOXAPHENE	0.84	U	ug/L	0.84	5.2
TMW32	16-Apr-14	TMW32042014	N	PESTICIDES/PCBS	8081A	959-98-8	ENDOSULFAN I	0.021	U	ug/L	0.021	0.052
TMW32	16-Apr-14	TMW32042014	N	SEMIVOLATILES	8270D	100-01-6	4-NITROANILINE	4.3	U	ug/L	4.3	53
TMW32	16-Apr-14	TMW32042014	N	SEMIVOLATILES	8270D	100-02-7	4-NITROPHENOL	11	U	ug/L	11	53
TMW32	16-Apr-14	TMW32042014	N	SEMIVOLATILES	8270D	100-51-6	BENZYL ALCOHOL	1.1	U	ug/L	1.1	27
TMW32	16-Apr-14	TMW32042014	N	SEMIVOLATILES	8270D	100-52-7	BENZALDEHYDE	2.1	U	ug/L	2.1	11
TMW32	16-Apr-14	TMW32042014	N	SEMIVOLATILES	8270D	101-55-3	4-BROMOPHENYL PHENYL ETHER	1.1	U	ug/L	1.1	11
TMW32	16-Apr-14	TMW32042014	N	SEMIVOLATILES	8270D	105-67-9	2,4-DIMETHYLPHENOL	4.3	U	ug/L	4.3	11
TMW32	16-Apr-14	TMW32042014	N	SEMIVOLATILES	8270D	106-46-7	1,4-DICHLOROBENZENE	1.1	U	ug/L	1.1	11
TMW32	16-Apr-14	TMW32042014	N	SEMIVOLATILES	8270D	106-47-8	4-CHLOROANILINE	5.3	U	ug/L	5.3	27
TMW32	16-Apr-14	TMW32042014	N	SEMIVOLATILES	8270D	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	1.1	U	ug/L	1.1	11
TMW32	16-Apr-14	TMW32042014	N	SEMIVOLATILES	8270D	108-95-2	PHENOL	5.3	U	ug/L	5.3	11
TMW32	16-Apr-14	TMW32042014	N	SEMIVOLATILES	8270D	111-44-4	BIS(2-CHLOROETHYL)ETHER	1.1	U	ug/L	1.1	21
TMW32	16-Apr-14	TMW32042014	N	SEMIVOLATILES	8270D	111-91-1	BIS(2-CHLOROETHOXY)METHANE	4.3	U	ug/L	4.3	11
TMW32	16-Apr-14	TMW32042014	N	SEMIVOLATILES	8270D	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	1.1	U	ug/L	1.1	11
TMW32	16-Apr-14	TMW32042014	N	SEMIVOLATILES	8270D	117-84-0	DI-N-OCTYL PHTHALATE	1.1	U	ug/L	1.1	21
TMW32	16-Apr-14	TMW32042014	N	SEMIVOLATILES	8270D	118-74-1	HEXACHLOROBENZENE	1.1	U	ug/L	1.1	11
TMW32	16-Apr-14	TMW32042014	N	SEMIVOLATILES	8270D	120-12-7	ANTHRACENE	1.1	U	ug/L	1.1	11
TMW32	16-Apr-14	TMW32042014	N	SEMIVOLATILES	8270D	120-82-1	1,2,4-TRICHLOROBENZENE	1.1	U	ug/L	1.1	11
TMW32	16-Apr-14	TMW32042014	N	SEMIVOLATILES	8270D	120-83-2	2,4-DICHLOROPHENOL	2.1	U	ug/L	2.1	11
TMW32	16-Apr-14	TMW32042014	N	SEMIVOLATILES	8270D	121-14-2	2,4-DINITROTOLUENE	4.3	U	ug/L	4.3	21
TMW32	16-Apr-14	TMW32042014	N	SEMIVOLATILES	8270D	122-66-7	1,2-DIPHENYLHYDRAZINE	1.1	U	ug/L	1.1	11
TMW32	16-Apr-14	TMW32042014	N	SEMIVOLATILES	8270D	129-00-0	PYRENE	1.1	U	ug/L	1.1	11
TMW32	16-Apr-14	TMW32042014	N	SEMIVOLATILES	8270D	131-11-3	DIMETHYL PHTHALATE	1.1	U	ug/L	1.1	21
TMW32	16-Apr-14	TMW32042014	N	SEMIVOLATILES	8270D	132-64-9	DIBENZOFURAN	1.1	U	ug/L	1.1	11

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW32	16-Apr-14	TMW32042014	N	SEMIVOLATILES	8270D	191-24-2	BENZO(GHI)PERYLENE	1.1	U	ug/L	1.1	11
TMW32	16-Apr-14	TMW32042014	N	SEMIVOLATILES	8270D	193-39-5	INDENO(1,2,3-CD)PYRENE	1.1	U	ug/L	1.1	11
TMW32	16-Apr-14	TMW32042014	N	SEMIVOLATILES	8270D	205-99-2	BENZO(B)FLUORANTHENE	1.1	U	ug/L	1.1	11
TMW32	16-Apr-14	TMW32042014	N	SEMIVOLATILES	8270D	206-44-0	FLUORANTHENE	1.1	U	ug/L	1.1	21
TMW32	16-Apr-14	TMW32042014	N	SEMIVOLATILES	8270D	207-08-9	BENZO(K)FLUORANTHENE	1.1	U	ug/L	1.1	11
TMW32	16-Apr-14	TMW32042014	N	SEMIVOLATILES	8270D	208-96-8	ACENAPHTHYLENE	1.1	U	ug/L	1.1	11
TMW32	16-Apr-14	TMW32042014	N	SEMIVOLATILES	8270D	218-01-9	CHRYSENE	1.1	U	ug/L	1.1	11
TMW32	16-Apr-14	TMW32042014	N	SEMIVOLATILES	8270D	50-32-8	BENZO(A)PYRENE	1.1	U	ug/L	1.1	11
TMW32	16-Apr-14	TMW32042014	N	SEMIVOLATILES	8270D	51-28-5	2,4-DINITROPHENOL	21	U	ug/L	21	85
TMW32	16-Apr-14	TMW32042014	N	SEMIVOLATILES	8270D	53-70-3	DIBENZO(A,H)ANTHRACENE	1.1	U	ug/L	1.1	11
TMW32	16-Apr-14	TMW32042014	N	SEMIVOLATILES	8270D	534-52-1	4,6-DINITRO-2-METHYLPHENOL	11	U	ug/L	11	85
TMW32	16-Apr-14	TMW32042014	N	SEMIVOLATILES	8270D	541-73-1	1,3-DICHLOROBENZENE	1.1	U	ug/L	1.1	11
TMW32	16-Apr-14	TMW32042014	N	SEMIVOLATILES	8270D	56-55-3	BENZO(A)ANTHRACENE	1.1	U	ug/L	1.1	11
TMW32	16-Apr-14	TMW32042014	N	SEMIVOLATILES	8270D	58-90-2	2,3,4,6-TETRACHLOROPHENOL	2.1	U	ug/L	2.1	53
TMW32	16-Apr-14	TMW32042014	N	SEMIVOLATILES	8270D	59-50-7	4-CHLORO-3-METHYLPHENOL	5.3	U	ug/L	5.3	21
TMW32	16-Apr-14	TMW32042014	N	SEMIVOLATILES	8270D	606-20-2	2,6-DINITROTOLUENE	4.3	U	ug/L	4.3	21
TMW32	16-Apr-14	TMW32042014	N	SEMIVOLATILES	8270D	62-75-9	N-NITROSODIMETHYLAMINE	1.1	U	ug/L	1.1	11
TMW32	16-Apr-14	TMW32042014	N	SEMIVOLATILES	8270D	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	1.1	U	ug/L	1.1	21
TMW32	16-Apr-14	TMW32042014	N	SEMIVOLATILES	8270D	65-85-0	BENZOIC ACID	53	U	ug/L	53	85
TMW32	16-Apr-14	TMW32042014	N	SEMIVOLATILES	8270D	67-72-1	HEXACHLOROETHANE	4.3	U	ug/L	4.3	11
TMW32	16-Apr-14	TMW32042014	N	SEMIVOLATILES	8270D	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	4.3	U	ug/L	4.3	11
TMW32	16-Apr-14	TMW32042014	N	SEMIVOLATILES	8270D	77-47-4	HEXACHLOROCYCLOPENTADIENE	21	R	ug/L	21	53
TMW32	16-Apr-14	TMW32042014	N	SEMIVOLATILES	8270D	78-59-1	ISOPHORONE	1.1	U	ug/L	1.1	11
TMW32	16-Apr-14	TMW32042014	N	SEMIVOLATILES	8270D	83-32-9	ACENAPHTHENE	1.1	U	ug/L	1.1	11
TMW32	16-Apr-14	TMW32042014	N	SEMIVOLATILES	8270D	84-66-2	DIETHYL PHTHALATE	1.1	U	ug/L	1.1	21
TMW32	16-Apr-14	TMW32042014	N	SEMIVOLATILES	8270D	84-74-2	DI-N-BUTYL PHTHALATE	4.3	U	ug/L	4.3	21
TMW32	16-Apr-14	TMW32042014	N	SEMIVOLATILES	8270D	85-01-8	PHENANTHRENE	1.1	U	ug/L	1.1	11
TMW32	16-Apr-14	TMW32042014	N	SEMIVOLATILES	8270D	85-68-7	BUTYL BENZYL PHTHALATE	4.3	U	ug/L	4.3	21
TMW32	16-Apr-14	TMW32042014	N	SEMIVOLATILES	8270D	86-30-6	N-NITROSODIPHENYLAMINE	1.1	U	ug/L	1.1	11
TMW32	16-Apr-14	TMW32042014	N	SEMIVOLATILES	8270D	86-73-7	FLUORENE	1.1	U	ug/L	1.1	11
TMW32	16-Apr-14	TMW32042014	N	SEMIVOLATILES	8270D	86-74-8	CARBAZOLE	1.1	U	ug/L	1.1	11
TMW32	16-Apr-14	TMW32042014	N	SEMIVOLATILES	8270D	87-65-0	2,6-DICHLOROPHENOL	4.3	U	ug/L	4.3	11
TMW32	16-Apr-14	TMW32042014	N	SEMIVOLATILES	8270D	87-68-3	HEXACHLOROBUTADIENE	11	U	ug/L	11	32
TMW32	16-Apr-14	TMW32042014	N	SEMIVOLATILES	8270D	87-86-5	PENTACHLOROPHENOL	43	U	ug/L	43	85
TMW32	16-Apr-14	TMW32042014	N	SEMIVOLATILES	8270D	88-06-2	2,4,6-TRICHLOROPHENOL	1.1	U	ug/L	1.1	21
TMW32	16-Apr-14	TMW32042014	N	SEMIVOLATILES	8270D	88-74-4	2-NITROANILINE	4.3	U	ug/L	4.3	53
TMW32	16-Apr-14	TMW32042014	N	SEMIVOLATILES	8270D	88-75-5	2-NITROPHENOL	1.1	U	ug/L	1.1	21
TMW32	16-Apr-14	TMW32042014	N	SEMIVOLATILES	8270D	91-20-3	NAPHTHALENE	1.1	U	ug/L	1.1	11
TMW32	16-Apr-14	TMW32042014	N	SEMIVOLATILES	8270D	91-57-6	2-METHYLNAPHTHALENE	1.1	U	ug/L	1.1	11
TMW32	16-Apr-14	TMW32042014	N	SEMIVOLATILES	8270D	91-58-7	2-CHLORONAPHTHALENE	1.1	U	ug/L	1.1	11
TMW32	16-Apr-14	TMW32042014	N	SEMIVOLATILES	8270D	91-94-1	3,3'-DICHLOROBENZIDINE	11	R	ug/L	11	53

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW32	16-Apr-14	TMW32042014	N	SEMIVOLATILES	8270D	92-87-5	BENZIDINE	110	U	ug/L	110	210
TMW32	16-Apr-14	TMW32042014	N	SEMIVOLATILES	8270D	95-48-7	2-METHYLPHENOL	4.3	U	ug/L	4.3	11
TMW32	16-Apr-14	TMW32042014	N	SEMIVOLATILES	8270D	95-50-1	1,2-DICHLOROBENZENE	1.1	U	ug/L	1.1	11
TMW32	16-Apr-14	TMW32042014	N	SEMIVOLATILES	8270D	95-57-8	2-CHLOROPHENOL	4.3	U	ug/L	4.3	11
TMW32	16-Apr-14	TMW32042014	N	SEMIVOLATILES	8270D	95-94-3	1,2,4,5-TETRACHLOROBENZENE	2.1	U	ug/L	2.1	11
TMW32	16-Apr-14	TMW32042014	N	SEMIVOLATILES	8270D	95-95-4	2,4,5-TRICHLOROPHENOL	1.1	U	ug/L	1.1	21
TMW32	16-Apr-14	TMW32042014	N	SEMIVOLATILES	8270D	98-86-2	ACETOPHENONE	5.3	U	ug/L	5.3	11
TMW32	16-Apr-14	TMW32042014	N	SEMIVOLATILES	8270D	98-95-3	NITROBENZENE	2.1	U	ug/L	2.1	21
TMW32	16-Apr-14	TMW32042014	N	SEMIVOLATILES	8270D	99-09-2	3-NITROANILINE	2.1	U	ug/L	2.1	53
TMW32	16-Apr-14	TMW32042014	N	SEMIVOLATILES	8270D	MEPH34	M,P-CRESOL	1.1	U	ug/L	1.1	21
TMW32	16-Apr-14	TMW32042014	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW32	16-Apr-14	TMW32042014	N	VOLATILES	8260B	100-42-5	STYRENE	0.4	U	ug/L	0.4	1
TMW32	16-Apr-14	TMW32042014	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.2	U	ug/L	0.2	1
TMW32	16-Apr-14	TMW32042014	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
TMW32	16-Apr-14	TMW32042014	N	VOLATILES	8260B	103-65-1	N-PROPYLBENZENE	0.2	U	ug/L	0.2	1
TMW32	16-Apr-14	TMW32042014	N	VOLATILES	8260B	104-51-8	N-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW32	16-Apr-14	TMW32042014	N	VOLATILES	8260B	106-43-4	4-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
TMW32	16-Apr-14	TMW32042014	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.4	U	ug/L	0.4	1
TMW32	16-Apr-14	TMW32042014	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.4	U	ug/L	0.4	1
TMW32	16-Apr-14	TMW32042014	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.4	U	ug/L	0.4	1
TMW32	16-Apr-14	TMW32042014	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	3.2	U	ug/L	3.2	5
TMW32	16-Apr-14	TMW32042014	N	VOLATILES	8260B	108-67-8	1,3,5-TRIMETHYLBENZENE	0.4	U	ug/L	0.4	1
TMW32	16-Apr-14	TMW32042014	N	VOLATILES	8260B	108-86-1	BROMOBENZENE	0.2	U	ug/L	0.2	1
TMW32	16-Apr-14	TMW32042014	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	0.4	U	ug/L	0.4	2
TMW32	16-Apr-14	TMW32042014	N	VOLATILES	8260B	108-88-3	TOLUENE	0.4	U	ug/L	0.4	1
TMW32	16-Apr-14	TMW32042014	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW32	16-Apr-14	TMW32042014	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.8	U	ug/L	0.8	1
TMW32	16-Apr-14	TMW32042014	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.4	U	ug/L	0.4	1
TMW32	16-Apr-14	TMW32042014	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.4	U	ug/L	0.4	1
TMW32	16-Apr-14	TMW32042014	N	VOLATILES	8260B	135-98-8	SEC-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW32	16-Apr-14	TMW32042014	N	VOLATILES	8260B	142-28-9	1,3-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
TMW32	16-Apr-14	TMW32042014	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW32	16-Apr-14	TMW32042014	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW32	16-Apr-14	TMW32042014	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.4	U	ug/L	0.4	5
TMW32	16-Apr-14	TMW32042014	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.8	U	ug/L	0.8	2
TMW32	16-Apr-14	TMW32042014	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW32	16-Apr-14	TMW32042014	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.4	U	ug/L	0.4	2
TMW32	16-Apr-14	TMW32042014	N	VOLATILES	8260B	563-58-6	1,1-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
TMW32	16-Apr-14	TMW32042014	N	VOLATILES	8260B	591-78-6	2-HEXANONE	3.2	U	ug/L	3.2	5
TMW32	16-Apr-14	TMW32042014	N	VOLATILES	8260B	594-20-7	2,2-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
TMW32	16-Apr-14	TMW32042014	N	VOLATILES	8260B	630-20-6	1,1,1,2-TETRACHLOROETHANE	0.4	U	ug/L	0.4	1

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW32	16-Apr-14	TMW32042014	N	VOLATILES	8260B	67-64-1	ACETONE	6.4	U	ug/L	6.4	10
TMW32	16-Apr-14	TMW32042014	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.2	U	ug/L	0.2	1
TMW32	16-Apr-14	TMW32042014	N	VOLATILES	8260B	71-43-2	BENZENE	0.2	U	ug/L	0.2	1
TMW32	16-Apr-14	TMW32042014	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.2	U	ug/L	0.2	1
TMW32	16-Apr-14	TMW32042014	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	0.4	U	ug/L	0.4	2
TMW32	16-Apr-14	TMW32042014	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.8	U	ug/L	0.8	2
TMW32	16-Apr-14	TMW32042014	N	VOLATILES	8260B	74-95-3	DIBROMOMETHANE	0.4	U	ug/L	0.4	1
TMW32	16-Apr-14	TMW32042014	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.4	U	ug/L	0.4	1
TMW32	16-Apr-14	TMW32042014	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	1.6	U	ug/L	1.6	2
TMW32	16-Apr-14	TMW32042014	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.4	U	ug/L	0.4	1.5
TMW32	16-Apr-14	TMW32042014	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.8	U	ug/L	0.8	5
TMW32	16-Apr-14	TMW32042014	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	0.8	U	ug/L	0.8	2
TMW32	16-Apr-14	TMW32042014	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.4	U	ug/L	0.4	1
TMW32	16-Apr-14	TMW32042014	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW32	16-Apr-14	TMW32042014	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.4	U	ug/L	0.4	1
TMW32	16-Apr-14	TMW32042014	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.4	U	ug/L	0.4	1
TMW32	16-Apr-14	TMW32042014	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.8	U	ug/L	0.8	2
TMW32	16-Apr-14	TMW32042014	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.8	U	ug/L	0.8	2
TMW32	16-Apr-14	TMW32042014	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	2.8	U	ug/L	2.8	3
TMW32	16-Apr-14	TMW32042014	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
TMW32	16-Apr-14	TMW32042014	N	VOLATILES	8260B	78-93-3	2-BUTANONE	3.2	U	ug/L	3.2	6
TMW32	16-Apr-14	TMW32042014	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.4	U	ug/L	0.4	1
TMW32	16-Apr-14	TMW32042014	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW32	16-Apr-14	TMW32042014	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	2	U	ug/L	2	5
TMW32	16-Apr-14	TMW32042014	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.4	U	ug/L	0.4	1
TMW32	16-Apr-14	TMW32042014	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.4	U	ug/L	0.4	1
TMW32	16-Apr-14	TMW32042014	N	VOLATILES	8260B	87-68-3	HEXACHLOROBUTADIENE	0.4	U	ug/L	0.4	1
TMW32	16-Apr-14	TMW32042014	N	VOLATILES	8260B	91-20-3	NAPHTHALENE	0.8	U	ug/L	0.8	1
TMW32	16-Apr-14	TMW32042014	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.4	U	ug/L	0.4	1
TMW32	16-Apr-14	TMW32042014	N	VOLATILES	8260B	95-49-8	2-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
TMW32	16-Apr-14	TMW32042014	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW32	16-Apr-14	TMW32042014	N	VOLATILES	8260B	95-63-6	1,2,4-TRIMETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW32	16-Apr-14	TMW32042014	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	1.6	U	ug/L	1.6	5
TMW32	16-Apr-14	TMW32042014	N	VOLATILES	8260B	96-18-4	1,2,3-TRICHLOROPROPANE	0.8	U	ug/L	0.8	3
TMW32	16-Apr-14	TMW32042014	N	VOLATILES	8260B	98-06-6	TERT-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW32	16-Apr-14	TMW32042014	N	VOLATILES	8260B	98-82-8	ISOPROPYLBENZENE	0.4	U	ug/L	0.4	1
TMW32	16-Apr-14	TMW32042014	N	VOLATILES	8260B	99-87-6	P-ISOPROPYLTOLUENE	0.4	U	ug/L	0.4	1
TMW39D	16-Apr-14	TMW39D042014	N	EXPLOSIVES	8330B	118-96-7	2,4,6-TRINITROTOLUENE	0.16	U	ug/L	0.16	0.42
TMW39D	16-Apr-14	TMW39D042014	N	EXPLOSIVES	8330B	121-14-2	2,4-DINITROTOLUENE	0.16	U	ug/L	0.16	0.42
TMW39D	16-Apr-14	TMW39D042014	N	EXPLOSIVES	8330B	121-82-4	RDX	0.16	U	ug/L	0.16	0.21
TMW39D	16-Apr-14	TMW39D042014	N	EXPLOSIVES	8330B	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.16	U	ug/L	0.16	0.21

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW39D	16-Apr-14	TMW39D042014	N	EXPLOSIVES	8330B	2691-41-0	HMX	0.16	U	ug/L	0.16	0.42
TMW39D	16-Apr-14	TMW39D042014	N	EXPLOSIVES	8330B	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.16	U	ug/L	0.16	0.21
TMW39D	16-Apr-14	TMW39D042014	N	EXPLOSIVES	8330B	479-45-8	TETRYL	0.16	U	ug/L	0.16	0.25
TMW39D	16-Apr-14	TMW39D042014	N	EXPLOSIVES	8330B	606-20-2	2,6-DINITROTOLUENE	0.16	U	ug/L	0.16	0.21
TMW39D	16-Apr-14	TMW39D042014	N	EXPLOSIVES	8330B	88-72-2	O-NITROTOLUENE	0.16	U	ug/L	0.16	0.42
TMW39D	16-Apr-14	TMW39D042014	N	EXPLOSIVES	8330B	98-95-3	NITROBENZENE	0.16	U	ug/L	0.16	0.42
TMW39D	16-Apr-14	TMW39D042014	N	EXPLOSIVES	8330B	99-08-1	M-NITROTOLUENE	0.16	U	ug/L	0.16	0.42
TMW39D	16-Apr-14	TMW39D042014	N	EXPLOSIVES	8330B	99-35-4	1,3,5-TRINITROBENZENE	0.42	U	ug/L	0.42	1
TMW39D	16-Apr-14	TMW39D042014	N	EXPLOSIVES	8330B	99-65-0	1,3-DINITROBENZENE	0.16	U	ug/L	0.16	0.42
TMW39D	16-Apr-14	TMW39D042014	N	EXPLOSIVES	8330B	99-99-0	P-NITROTOLUENE	0.42	UJ	ug/L	0.42	1
TMW39D	16-Apr-14	TMW39D042014	N	GEN CHEMISTRY	6860	14797-73-0	PERCHLORATE	4.2		ug/L	0.2	0.5
TMW39D	16-Apr-14	TMW39D042014	N	GEN CHEMISTRY	9056	14797-55-8	NITRATE	0.2	J	mg/L	0.2	1
TMW39D	16-Apr-14	TMW39D042014	N	GEN CHEMISTRY	9056	14797-65-0	NITRITE	0.2	U	mg/L	0.2	1
TMW39D	16-Apr-14	TMW39D042014	N	METALS	6010C	7429-90-5	ALUMINUM	0.031	U	mg/L	0.031	0.3
TMW39D	16-Apr-14	TMW39D042014	N	METALS	6010C	7439-89-6	IRON	0.03	U	mg/L	0.03	0.1
TMW39D	16-Apr-14	TMW39D042014	N	METALS	6010C	7439-95-4	MAGNESIUM	1.9		mg/L	0.025	0.5
TMW39D	16-Apr-14	TMW39D042014	N	METALS	6010C	7439-95-4	MAGNESIUM	2.2		mg/L	0.025	0.5
TMW39D	16-Apr-14	TMW39D042014	N	METALS	6010C	7440-09-7	POTASSIUM	1.4	J	mg/L	0.25	3
TMW39D	16-Apr-14	TMW39D042014	N	METALS	6010C	7440-23-5	SODIUM	760		mg/L	0.25	5
TMW39D	16-Apr-14	TMW39D042014	N	METALS	6010C	7440-23-5	SODIUM	820		mg/L	1.3	25
TMW39D	16-Apr-14	TMW39D042014	N	METALS	6010C	7440-70-2	CALCIUM	18		mg/L	0.08	1
TMW39D	16-Apr-14	TMW39D042014	N	METALS	6010C	7440-70-2	CALCIUM	20		mg/L	0.08	1
TMW39D	16-Apr-14	TMW39D042014	N	METALS	6020A	7439-92-1	LEAD	0.0005	U	mg/L	0.0005	0.003
TMW39D	16-Apr-14	TMW39D042014	N	METALS	6020A	7439-96-5	MANGANESE	0.056	J	mg/L	0.0009	0.0035
TMW39D	16-Apr-14	TMW39D042014	N	METALS	6020A	7439-96-5	MANGANESE	0.057		mg/L	0.0009	0.0035
TMW39D	16-Apr-14	TMW39D042014	N	METALS	6020A	7440-02-0	NICKEL	0.0009	U	mg/L	0.0009	0.003
TMW39D	16-Apr-14	TMW39D042014	N	METALS	6020A	7440-22-4	SILVER	0.0001	U	mg/L	0.0001	0.005
TMW39D	16-Apr-14	TMW39D042014	N	METALS	6020A	7440-28-0	THALLIUM	0.0002	U	mg/L	0.0002	0.001
TMW39D	16-Apr-14	TMW39D042014	N	METALS	6020A	7440-36-0	ANTIMONY	0.0006	U	mg/L	0.0006	0.006
TMW39D	16-Apr-14	TMW39D042014	N	METALS	6020A	7440-38-2	ARSENIC	0.001	U	mg/L	0.001	0.005
TMW39D	16-Apr-14	TMW39D042014	N	METALS	6020A	7440-39-3	BARIUM	0.0079		mg/L	0.00085	0.003
TMW39D	16-Apr-14	TMW39D042014	N	METALS	6020A	7440-39-3	BARIUM	0.0084		mg/L	0.00085	0.003
TMW39D	16-Apr-14	TMW39D042014	N	METALS	6020A	7440-41-7	BERYLLIUM	0.00024	U	mg/L	0.00024	0.001
TMW39D	16-Apr-14	TMW39D042014	N	METALS	6020A	7440-43-9	CADMIUM	0.00012	U	mg/L	0.00012	0.001
TMW39D	16-Apr-14	TMW39D042014	N	METALS	6020A	7440-47-3	CHROMIUM	0.0015	U	mg/L	0.0015	0.01
TMW39D	16-Apr-14	TMW39D042014	N	METALS	6020A	7440-48-4	COBALT	0.0001	U	mg/L	0.0001	0.001
TMW39D	16-Apr-14	TMW39D042014	N	METALS	6020A	7440-50-8	COPPER	0.0015	U	mg/L	0.0015	0.002
TMW39D	16-Apr-14	TMW39D042014	N	METALS	6020A	7440-62-2	VANADIUM	0.00065	J	mg/L	0.001	0.006
TMW39D	16-Apr-14	TMW39D042014	N	METALS	6020A	7440-62-2	VANADIUM	0.001	U	mg/L	0.001	0.006
TMW39D	16-Apr-14	TMW39D042014	N	METALS	6020A	7440-66-6	ZINC	0.006	U	mg/L	0.006	0.02
TMW39D	16-Apr-14	TMW39D042014	N	METALS	6020A	7782-49-2	SELENIUM	0.002	U	mg/L	0.002	0.005

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW39D	16-Apr-14	TMW39D042014	N	METALS	7470A	7439-97-6	MERCURY	0.00008	U	mg/L	0.00008	0.0002
TMW39D	16-Apr-14	TMW39D042014	N	PESTICIDES/PCBS	8081A	1024-57-3	HEPTACHLOR EPOXIDE	0.02	U	ug/L	0.02	0.049
TMW39D	16-Apr-14	TMW39D042014	N	PESTICIDES/PCBS	8081A	1031-07-8	ENDOSULFAN SULFATE	0.02	U	ug/L	0.02	0.049
TMW39D	16-Apr-14	TMW39D042014	N	PESTICIDES/PCBS	8081A	309-00-2	ALDRIN	0.02	U	ug/L	0.02	0.049
TMW39D	16-Apr-14	TMW39D042014	N	PESTICIDES/PCBS	8081A	319-84-6	ALPHA-BHC	0.02	U	ug/L	0.02	0.049
TMW39D	16-Apr-14	TMW39D042014	N	PESTICIDES/PCBS	8081A	319-85-7	BETA-BHC	0.02	U	ug/L	0.02	0.049
TMW39D	16-Apr-14	TMW39D042014	N	PESTICIDES/PCBS	8081A	319-86-8	DELTA-BHC	0.02	U	ug/L	0.02	0.049
TMW39D	16-Apr-14	TMW39D042014	N	PESTICIDES/PCBS	8081A	33213-65-9	ENDOSULFAN II	0.02	U	ug/L	0.02	0.049
TMW39D	16-Apr-14	TMW39D042014	N	PESTICIDES/PCBS	8081A	50-29-3	4,4'-DDT	0.02	U	ug/L	0.02	0.049
TMW39D	16-Apr-14	TMW39D042014	N	PESTICIDES/PCBS	8081A	5103-71-9	ALPHA-CHLORDANE	0.02	U	ug/L	0.02	0.049
TMW39D	16-Apr-14	TMW39D042014	N	PESTICIDES/PCBS	8081A	5103-74-2	GAMMA-CHLORDANE	0.02	U	ug/L	0.02	0.049
TMW39D	16-Apr-14	TMW39D042014	N	PESTICIDES/PCBS	8081A	53494-70-5	ENDRIN KETONE	0.02	U	ug/L	0.02	0.049
TMW39D	16-Apr-14	TMW39D042014	N	PESTICIDES/PCBS	8081A	58-89-9	GAMMA-BHC	0.02	U	ug/L	0.02	0.049
TMW39D	16-Apr-14	TMW39D042014	N	PESTICIDES/PCBS	8081A	60-57-1	DIELDRIN	0.02	U	ug/L	0.02	0.049
TMW39D	16-Apr-14	TMW39D042014	N	PESTICIDES/PCBS	8081A	72-20-8	ENDRIN	0.02	U	ug/L	0.02	0.049
TMW39D	16-Apr-14	TMW39D042014	N	PESTICIDES/PCBS	8081A	72-43-5	METHOXYCHLOR	0.02	U	ug/L	0.02	0.098
TMW39D	16-Apr-14	TMW39D042014	N	PESTICIDES/PCBS	8081A	72-54-8	4,4'-DDD	0.02	U	ug/L	0.02	0.049
TMW39D	16-Apr-14	TMW39D042014	N	PESTICIDES/PCBS	8081A	72-55-9	4,4'-DDE	0.02	U	ug/L	0.02	0.049
TMW39D	16-Apr-14	TMW39D042014	N	PESTICIDES/PCBS	8081A	7421-93-4	ENDRIN ALDEHYDE	0.02	U	ug/L	0.02	0.049
TMW39D	16-Apr-14	TMW39D042014	N	PESTICIDES/PCBS	8081A	76-44-8	HEPTACHLOR	0.02	U	ug/L	0.02	0.049
TMW39D	16-Apr-14	TMW39D042014	N	PESTICIDES/PCBS	8081A	8001-35-2	TOXAPHENE	0.78	U	ug/L	0.78	4.9
TMW39D	16-Apr-14	TMW39D042014	N	PESTICIDES/PCBS	8081A	959-98-8	ENDOSULFAN I	0.02	U	ug/L	0.02	0.049
TMW39D	16-Apr-14	TMW39D042014	N	SEMIVOLATILES	8270D	100-01-6	4-NITROANILINE	4	U	ug/L	4	50
TMW39D	16-Apr-14	TMW39D042014	N	SEMIVOLATILES	8270D	100-02-7	4-NITROPHENOL	10	U	ug/L	10	50
TMW39D	16-Apr-14	TMW39D042014	N	SEMIVOLATILES	8270D	100-51-6	BENZYL ALCOHOL	1	U	ug/L	1	25
TMW39D	16-Apr-14	TMW39D042014	N	SEMIVOLATILES	8270D	100-52-7	BENZALDEHYDE	2	U	ug/L	2	10
TMW39D	16-Apr-14	TMW39D042014	N	SEMIVOLATILES	8270D	101-55-3	4-BROMOPHENYL PHENYL ETHER	1	U	ug/L	1	10
TMW39D	16-Apr-14	TMW39D042014	N	SEMIVOLATILES	8270D	105-67-9	2,4-DIMETHYLPHENOL	4	U	ug/L	4	10
TMW39D	16-Apr-14	TMW39D042014	N	SEMIVOLATILES	8270D	106-46-7	1,4-DICHLOROBENZENE	1	U	ug/L	1	10
TMW39D	16-Apr-14	TMW39D042014	N	SEMIVOLATILES	8270D	106-47-8	4-CHLOROANILINE	5	U	ug/L	5	25
TMW39D	16-Apr-14	TMW39D042014	N	SEMIVOLATILES	8270D	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	1	U	ug/L	1	10
TMW39D	16-Apr-14	TMW39D042014	N	SEMIVOLATILES	8270D	108-95-2	PHENOL	5	U	ug/L	5	10
TMW39D	16-Apr-14	TMW39D042014	N	SEMIVOLATILES	8270D	111-44-4	BIS(2-CHLOROETHYL)ETHER	1	U	ug/L	1	20
TMW39D	16-Apr-14	TMW39D042014	N	SEMIVOLATILES	8270D	111-91-1	BIS(2-CHLOROETHOXY)METHANE	4	U	ug/L	4	10
TMW39D	16-Apr-14	TMW39D042014	N	SEMIVOLATILES	8270D	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	1	U	ug/L	1	10
TMW39D	16-Apr-14	TMW39D042014	N	SEMIVOLATILES	8270D	117-84-0	DI-N-OCTYL PHTHALATE	1	U	ug/L	1	20
TMW39D	16-Apr-14	TMW39D042014	N	SEMIVOLATILES	8270D	118-74-1	HEXACHLOROBENZENE	1	U	ug/L	1	10
TMW39D	16-Apr-14	TMW39D042014	N	SEMIVOLATILES	8270D	120-12-7	ANTHRACENE	1	U	ug/L	1	10
TMW39D	16-Apr-14	TMW39D042014	N	SEMIVOLATILES	8270D	120-82-1	1,2,4-TRICHLOROBENZENE	1	U	ug/L	1	10
TMW39D	16-Apr-14	TMW39D042014	N	SEMIVOLATILES	8270D	120-83-2	2,4-DICHLOROPHENOL	2	U	ug/L	2	10
TMW39D	16-Apr-14	TMW39D042014	N	SEMIVOLATILES	8270D	121-14-2	2,4-DINITROTOLUENE	4	U	ug/L	4	20

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW39D	16-Apr-14	TMW39D042014	N	SEMIVOLATILES	8270D	122-66-7	1,2-DIPHENYLHYDRAZINE	1	U	ug/L	1	10
TMW39D	16-Apr-14	TMW39D042014	N	SEMIVOLATILES	8270D	129-00-0	PYRENE	1	U	ug/L	1	10
TMW39D	16-Apr-14	TMW39D042014	N	SEMIVOLATILES	8270D	131-11-3	DIMETHYL PHTHALATE	1	U	ug/L	1	20
TMW39D	16-Apr-14	TMW39D042014	N	SEMIVOLATILES	8270D	132-64-9	DIBENZOFURAN	1	U	ug/L	1	10
TMW39D	16-Apr-14	TMW39D042014	N	SEMIVOLATILES	8270D	191-24-2	BENZO(GHI)PERYLENE	1	U	ug/L	1	10
TMW39D	16-Apr-14	TMW39D042014	N	SEMIVOLATILES	8270D	193-39-5	INDENO(1,2,3-CD)PYRENE	1	U	ug/L	1	10
TMW39D	16-Apr-14	TMW39D042014	N	SEMIVOLATILES	8270D	205-99-2	BENZO(B)FLUORANTHENE	1	U	ug/L	1	10
TMW39D	16-Apr-14	TMW39D042014	N	SEMIVOLATILES	8270D	206-44-0	FLUORANTHENE	1	U	ug/L	1	20
TMW39D	16-Apr-14	TMW39D042014	N	SEMIVOLATILES	8270D	207-08-9	BENZO(K)FLUORANTHENE	1	U	ug/L	1	10
TMW39D	16-Apr-14	TMW39D042014	N	SEMIVOLATILES	8270D	208-96-8	ACENAPHTHYLENE	1	U	ug/L	1	10
TMW39D	16-Apr-14	TMW39D042014	N	SEMIVOLATILES	8270D	218-01-9	CHRYSENE	1	U	ug/L	1	10
TMW39D	16-Apr-14	TMW39D042014	N	SEMIVOLATILES	8270D	50-32-8	BENZO(A)PYRENE	1	U	ug/L	1	10
TMW39D	16-Apr-14	TMW39D042014	N	SEMIVOLATILES	8270D	51-28-5	2,4-DINITROPHENOL	20	U	ug/L	20	80
TMW39D	16-Apr-14	TMW39D042014	N	SEMIVOLATILES	8270D	53-70-3	DIBENZO(A,H)ANTHRACENE	1	U	ug/L	1	10
TMW39D	16-Apr-14	TMW39D042014	N	SEMIVOLATILES	8270D	534-52-1	4,6-DINITRO-2-METHYLPHENOL	10	U	ug/L	10	80
TMW39D	16-Apr-14	TMW39D042014	N	SEMIVOLATILES	8270D	541-73-1	1,3-DICHLOROBENZENE	1	U	ug/L	1	10
TMW39D	16-Apr-14	TMW39D042014	N	SEMIVOLATILES	8270D	56-55-3	BENZO(A)ANTHRACENE	1	U	ug/L	1	10
TMW39D	16-Apr-14	TMW39D042014	N	SEMIVOLATILES	8270D	58-90-2	2,3,4,6-TETRACHLOROPHENOL	2	U	ug/L	2	50
TMW39D	16-Apr-14	TMW39D042014	N	SEMIVOLATILES	8270D	59-50-7	4-CHLORO-3-METHYLPHENOL	5	U	ug/L	5	20
TMW39D	16-Apr-14	TMW39D042014	N	SEMIVOLATILES	8270D	606-20-2	2,6-DINITROTOLUENE	4	U	ug/L	4	20
TMW39D	16-Apr-14	TMW39D042014	N	SEMIVOLATILES	8270D	62-75-9	N-NITROSODIMETHYLAMINE	1	U	ug/L	1	10
TMW39D	16-Apr-14	TMW39D042014	N	SEMIVOLATILES	8270D	621-64-7	N-NITroso-DI-N-PROPYLAMINE	1	U	ug/L	1	20
TMW39D	16-Apr-14	TMW39D042014	N	SEMIVOLATILES	8270D	65-85-0	BENZOIC ACID	50	U	ug/L	50	80
TMW39D	16-Apr-14	TMW39D042014	N	SEMIVOLATILES	8270D	67-72-1	HEXACHLOROETHANE	4	U	ug/L	4	10
TMW39D	16-Apr-14	TMW39D042014	N	SEMIVOLATILES	8270D	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	4	U	ug/L	4	10
TMW39D	16-Apr-14	TMW39D042014	N	SEMIVOLATILES	8270D	77-47-4	HEXACHLOROCYCLOPENTADIENE	20	R	ug/L	20	50
TMW39D	16-Apr-14	TMW39D042014	N	SEMIVOLATILES	8270D	78-59-1	ISOPHORONE	1	U	ug/L	1	10
TMW39D	16-Apr-14	TMW39D042014	N	SEMIVOLATILES	8270D	83-32-9	ACENAPHTHENE	1	U	ug/L	1	10
TMW39D	16-Apr-14	TMW39D042014	N	SEMIVOLATILES	8270D	84-66-2	DIETHYL PHTHALATE	1	U	ug/L	1	20
TMW39D	16-Apr-14	TMW39D042014	N	SEMIVOLATILES	8270D	84-74-2	DI-N-BUTYL PHTHALATE	4	U	ug/L	4	20
TMW39D	16-Apr-14	TMW39D042014	N	SEMIVOLATILES	8270D	85-01-8	PHENANTHRENE	1	U	ug/L	1	10
TMW39D	16-Apr-14	TMW39D042014	N	SEMIVOLATILES	8270D	85-68-7	BUTYL BENZYL PHTHALATE	4	U	ug/L	4	20
TMW39D	16-Apr-14	TMW39D042014	N	SEMIVOLATILES	8270D	86-30-6	N-NITROSODIPHENYLAMINE	1	U	ug/L	1	10
TMW39D	16-Apr-14	TMW39D042014	N	SEMIVOLATILES	8270D	86-73-7	FLUORENE	1	U	ug/L	1	10
TMW39D	16-Apr-14	TMW39D042014	N	SEMIVOLATILES	8270D	86-74-8	CARBAZOLE	1	U	ug/L	1	10
TMW39D	16-Apr-14	TMW39D042014	N	SEMIVOLATILES	8270D	87-65-0	2,6-DICHLOROPHENOL	4	U	ug/L	4	10
TMW39D	16-Apr-14	TMW39D042014	N	SEMIVOLATILES	8270D	87-68-3	HEXACHLOROBUTADIENE	10	U	ug/L	10	30
TMW39D	16-Apr-14	TMW39D042014	N	SEMIVOLATILES	8270D	87-86-5	PENTACHLOROPHENOL	40	U	ug/L	40	80
TMW39D	16-Apr-14	TMW39D042014	N	SEMIVOLATILES	8270D	88-06-2	2,4,6-TRICHLOROPHENOL	1	U	ug/L	1	20
TMW39D	16-Apr-14	TMW39D042014	N	SEMIVOLATILES	8270D	88-74-4	2-NITROANILINE	4	U	ug/L	4	50
TMW39D	16-Apr-14	TMW39D042014	N	SEMIVOLATILES	8270D	88-75-5	2-NITROPHENOL	1	U	ug/L	1	20

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW39D	16-Apr-14	TMW39D042014	N	SEMIVOLATILES	8270D	91-20-3	NAPHTHALENE	1	U	ug/L	1	10
TMW39D	16-Apr-14	TMW39D042014	N	SEMIVOLATILES	8270D	91-57-6	2-METHYLNAPHTHALENE	1	U	ug/L	1	10
TMW39D	16-Apr-14	TMW39D042014	N	SEMIVOLATILES	8270D	91-58-7	2-CHLORONAPHTHALENE	1	U	ug/L	1	10
TMW39D	16-Apr-14	TMW39D042014	N	SEMIVOLATILES	8270D	91-94-1	3,3'-DICHLOROBENZIDINE	10	R	ug/L	10	50
TMW39D	16-Apr-14	TMW39D042014	N	SEMIVOLATILES	8270D	92-87-5	BENZIDINE	100	U	ug/L	100	200
TMW39D	16-Apr-14	TMW39D042014	N	SEMIVOLATILES	8270D	95-48-7	2-METHYLPHENOL	4	U	ug/L	4	10
TMW39D	16-Apr-14	TMW39D042014	N	SEMIVOLATILES	8270D	95-50-1	1,2-DICHLOROBENZENE	1	U	ug/L	1	10
TMW39D	16-Apr-14	TMW39D042014	N	SEMIVOLATILES	8270D	95-57-8	2-CHLOROPHENOL	4	U	ug/L	4	10
TMW39D	16-Apr-14	TMW39D042014	N	SEMIVOLATILES	8270D	95-94-3	1,2,4,5-TETRACHLOROBENZENE	2	U	ug/L	2	10
TMW39D	16-Apr-14	TMW39D042014	N	SEMIVOLATILES	8270D	95-95-4	2,4,5-TRICHLOROPHENOL	1	U	ug/L	1	20
TMW39D	16-Apr-14	TMW39D042014	N	SEMIVOLATILES	8270D	98-86-2	ACETOPHENONE	5	U	ug/L	5	10
TMW39D	16-Apr-14	TMW39D042014	N	SEMIVOLATILES	8270D	98-95-3	NITROBENZENE	2	U	ug/L	2	20
TMW39D	16-Apr-14	TMW39D042014	N	SEMIVOLATILES	8270D	99-09-2	3-NITROANILINE	2	U	ug/L	2	50
TMW39D	16-Apr-14	TMW39D042014	N	SEMIVOLATILES	8270D	MEPH34	M,P-CRESOL	1	U	ug/L	1	20
TMW39D	16-Apr-14	TMW39D042014	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW39D	16-Apr-14	TMW39D042014	N	VOLATILES	8260B	100-42-5	STYRENE	0.4	U	ug/L	0.4	1
TMW39D	16-Apr-14	TMW39D042014	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.2	U	ug/L	0.2	1
TMW39D	16-Apr-14	TMW39D042014	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
TMW39D	16-Apr-14	TMW39D042014	N	VOLATILES	8260B	103-65-1	N-PROPYLBENZENE	0.2	U	ug/L	0.2	1
TMW39D	16-Apr-14	TMW39D042014	N	VOLATILES	8260B	104-51-8	N-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW39D	16-Apr-14	TMW39D042014	N	VOLATILES	8260B	106-43-4	4-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
TMW39D	16-Apr-14	TMW39D042014	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.4	U	ug/L	0.4	1
TMW39D	16-Apr-14	TMW39D042014	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.4	U	ug/L	0.4	1
TMW39D	16-Apr-14	TMW39D042014	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.4	U	ug/L	0.4	1
TMW39D	16-Apr-14	TMW39D042014	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	3.2	U	ug/L	3.2	5
TMW39D	16-Apr-14	TMW39D042014	N	VOLATILES	8260B	108-67-8	1,3,5-TRIMETHYLBENZENE	0.4	U	ug/L	0.4	1
TMW39D	16-Apr-14	TMW39D042014	N	VOLATILES	8260B	108-86-1	BROMOBENZENE	0.2	U	ug/L	0.2	1
TMW39D	16-Apr-14	TMW39D042014	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	0.4	U	ug/L	0.4	2
TMW39D	16-Apr-14	TMW39D042014	N	VOLATILES	8260B	108-88-3	TOLUENE	0.4	U	ug/L	0.4	1
TMW39D	16-Apr-14	TMW39D042014	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW39D	16-Apr-14	TMW39D042014	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.8	U	ug/L	0.8	1
TMW39D	16-Apr-14	TMW39D042014	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.4	U	ug/L	0.4	1
TMW39D	16-Apr-14	TMW39D042014	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.4	U	ug/L	0.4	1
TMW39D	16-Apr-14	TMW39D042014	N	VOLATILES	8260B	135-98-8	SEC-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW39D	16-Apr-14	TMW39D042014	N	VOLATILES	8260B	142-28-9	1,3-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
TMW39D	16-Apr-14	TMW39D042014	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW39D	16-Apr-14	TMW39D042014	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW39D	16-Apr-14	TMW39D042014	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.4	U	ug/L	0.4	5
TMW39D	16-Apr-14	TMW39D042014	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.8	U	ug/L	0.8	2
TMW39D	16-Apr-14	TMW39D042014	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW39D	16-Apr-14	TMW39D042014	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.4	U	ug/L	0.4	2

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW39D	16-Apr-14	TMW39D042014	N	VOLATILES	8260B	563-58-6	1,1-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
TMW39D	16-Apr-14	TMW39D042014	N	VOLATILES	8260B	591-78-6	2-HEXANONE	3.2	U	ug/L	3.2	5
TMW39D	16-Apr-14	TMW39D042014	N	VOLATILES	8260B	594-20-7	2,2-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
TMW39D	16-Apr-14	TMW39D042014	N	VOLATILES	8260B	630-20-6	1,1,1,2-TETRACHLOROETHANE	0.4	U	ug/L	0.4	1
TMW39D	16-Apr-14	TMW39D042014	N	VOLATILES	8260B	67-64-1	ACETONE	6.4	U	ug/L	6.4	10
TMW39D	16-Apr-14	TMW39D042014	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.2	U	ug/L	0.2	1
TMW39D	16-Apr-14	TMW39D042014	N	VOLATILES	8260B	71-43-2	BENZENE	0.2	U	ug/L	0.2	1
TMW39D	16-Apr-14	TMW39D042014	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.2	U	ug/L	0.2	1
TMW39D	16-Apr-14	TMW39D042014	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	0.4	U	ug/L	0.4	2
TMW39D	16-Apr-14	TMW39D042014	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.8	U	ug/L	0.8	2
TMW39D	16-Apr-14	TMW39D042014	N	VOLATILES	8260B	74-95-3	DIBROMOMETHANE	0.4	U	ug/L	0.4	1
TMW39D	16-Apr-14	TMW39D042014	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.4	U	ug/L	0.4	1
TMW39D	16-Apr-14	TMW39D042014	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	1.6	U	ug/L	1.6	2
TMW39D	16-Apr-14	TMW39D042014	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.4	U	ug/L	0.4	1.5
TMW39D	16-Apr-14	TMW39D042014	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.8	U	ug/L	0.8	5
TMW39D	16-Apr-14	TMW39D042014	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	0.8	U	ug/L	0.8	2
TMW39D	16-Apr-14	TMW39D042014	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.4	U	ug/L	0.4	1
TMW39D	16-Apr-14	TMW39D042014	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW39D	16-Apr-14	TMW39D042014	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.4	U	ug/L	0.4	1
TMW39D	16-Apr-14	TMW39D042014	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.4	U	ug/L	0.4	1
TMW39D	16-Apr-14	TMW39D042014	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.8	U	ug/L	0.8	2
TMW39D	16-Apr-14	TMW39D042014	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.8	U	ug/L	0.8	2
TMW39D	16-Apr-14	TMW39D042014	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	2.8	U	ug/L	2.8	3
TMW39D	16-Apr-14	TMW39D042014	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
TMW39D	16-Apr-14	TMW39D042014	N	VOLATILES	8260B	78-93-3	2-BUTANONE	3.2	U	ug/L	3.2	6
TMW39D	16-Apr-14	TMW39D042014	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.4	U	ug/L	0.4	1
TMW39D	16-Apr-14	TMW39D042014	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW39D	16-Apr-14	TMW39D042014	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	2	U	ug/L	2	5
TMW39D	16-Apr-14	TMW39D042014	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.4	U	ug/L	0.4	1
TMW39D	16-Apr-14	TMW39D042014	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.4	U	ug/L	0.4	1
TMW39D	16-Apr-14	TMW39D042014	N	VOLATILES	8260B	87-68-3	HEXACHLOROBUTADIENE	0.4	U	ug/L	0.4	1
TMW39D	16-Apr-14	TMW39D042014	N	VOLATILES	8260B	91-20-3	NAPHTHALENE	0.8	U	ug/L	0.8	1
TMW39D	16-Apr-14	TMW39D042014	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.4	U	ug/L	0.4	1
TMW39D	16-Apr-14	TMW39D042014	N	VOLATILES	8260B	95-49-8	2-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
TMW39D	16-Apr-14	TMW39D042014	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW39D	16-Apr-14	TMW39D042014	N	VOLATILES	8260B	95-63-6	1,2,4-TRIMETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW39D	16-Apr-14	TMW39D042014	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	1.6	U	ug/L	1.6	5
TMW39D	16-Apr-14	TMW39D042014	N	VOLATILES	8260B	96-18-4	1,2,3-TRICHLOROPROPANE	0.8	U	ug/L	0.8	3
TMW39D	16-Apr-14	TMW39D042014	N	VOLATILES	8260B	98-06-6	TERT-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW39D	16-Apr-14	TMW39D042014	N	VOLATILES	8260B	98-82-8	ISOPROPYLBENZENE	0.4	U	ug/L	0.4	1
TMW39D	16-Apr-14	TMW39D042014	N	VOLATILES	8260B	99-87-6	P-ISOPROPYLTOLUENE	0.4	U	ug/L	0.4	1

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW14A	15-Apr-14	TMW14A042014	N	EXPLOSIVES	8330B	118-96-7	2,4,6-TRINITROTOLUENE	0.16	U	ug/L	0.16	0.43
TMW14A	15-Apr-14	TMW14A042014	N	EXPLOSIVES	8330B	121-14-2	2,4-DINITROTOLUENE	0.16	U	ug/L	0.16	0.43
TMW14A	15-Apr-14	TMW14A042014	N	EXPLOSIVES	8330B	121-82-4	RDX	0.16	U	ug/L	0.16	0.22
TMW14A	15-Apr-14	TMW14A042014	N	EXPLOSIVES	8330B	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.16	U	ug/L	0.16	0.22
TMW14A	15-Apr-14	TMW14A042014	N	EXPLOSIVES	8330B	2691-41-0	HMX	0.16	U	ug/L	0.16	0.43
TMW14A	15-Apr-14	TMW14A042014	N	EXPLOSIVES	8330B	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.16	U	ug/L	0.16	0.22
TMW14A	15-Apr-14	TMW14A042014	N	EXPLOSIVES	8330B	479-45-8	TETRYL	0.16	U	ug/L	0.16	0.26
TMW14A	15-Apr-14	TMW14A042014	N	EXPLOSIVES	8330B	606-20-2	2,6-DINITROTOLUENE	0.16	U	ug/L	0.16	0.22
TMW14A	15-Apr-14	TMW14A042014	N	EXPLOSIVES	8330B	88-72-2	O-NITROTOLUENE	0.16	U	ug/L	0.16	0.43
TMW14A	15-Apr-14	TMW14A042014	N	EXPLOSIVES	8330B	98-95-3	NITROBENZENE	0.16	U	ug/L	0.16	0.43
TMW14A	15-Apr-14	TMW14A042014	N	EXPLOSIVES	8330B	99-08-1	M-NITROTOLUENE	0.16	U	ug/L	0.16	0.43
TMW14A	15-Apr-14	TMW14A042014	N	EXPLOSIVES	8330B	99-35-4	1,3,5-TRINITROBENZENE	0.43	U	ug/L	0.43	1.1
TMW14A	15-Apr-14	TMW14A042014	N	EXPLOSIVES	8330B	99-65-0	1,3-DINITROBENZENE	0.16	U	ug/L	0.16	0.43
TMW14A	15-Apr-14	TMW14A042014	N	EXPLOSIVES	8330B	99-99-0	P-NITROTOLUENE	0.43	U	ug/L	0.43	1.1
TMW14A	15-Apr-14	TMW14A042014	N	GEN CHEMISTRY	9056	14797-55-8	NITRATE	0.069	J	mg/L	0.1	0.5
TMW14A	15-Apr-14	TMW14A042014	N	GEN CHEMISTRY	9056	14797-65-0	NITRITE	0.1	U	mg/L	0.1	0.5
TMW14A	15-Apr-14	TMW14A042014	N	METALS	6010C	7429-90-5	ALUMINUM	0.031	U	mg/L	0.031	0.3
TMW14A	15-Apr-14	TMW14A042014	N	METALS	6010C	7429-90-5	ALUMINUM	0.048	J	mg/L	0.031	0.3
TMW14A	15-Apr-14	TMW14A042014	N	METALS	6010C	7439-89-6	IRON	0.03	U	mg/L	0.03	0.1
TMW14A	15-Apr-14	TMW14A042014	N	METALS	6010C	7439-89-6	IRON	0.052	J	mg/L	0.03	0.1
TMW14A	15-Apr-14	TMW14A042014	N	METALS	6010C	7439-95-4	MAGNESIUM	0.42	J	mg/L	0.025	0.5
TMW14A	15-Apr-14	TMW14A042014	N	METALS	6010C	7439-95-4	MAGNESIUM	0.47	J	mg/L	0.025	0.5
TMW14A	15-Apr-14	TMW14A042014	N	METALS	6010C	7440-09-7	POTASSIUM	0.79	J	mg/L	0.25	3
TMW14A	15-Apr-14	TMW14A042014	N	METALS	6010C	7440-09-7	POTASSIUM	0.92	J	mg/L	0.25	3
TMW14A	15-Apr-14	TMW14A042014	N	METALS	6010C	7440-23-5	SODIUM	460		mg/L	0.5	10
TMW14A	15-Apr-14	TMW14A042014	N	METALS	6010C	7440-23-5	SODIUM	470		mg/L	2.5	50
TMW14A	15-Apr-14	TMW14A042014	N	METALS	6010C	7440-70-2	CALCIUM	3.3		mg/L	0.08	1
TMW14A	15-Apr-14	TMW14A042014	N	METALS	6010C	7440-70-2	CALCIUM	3.8		mg/L	0.08	1
TMW14A	15-Apr-14	TMW14A042014	N	METALS	6020A	7439-92-1	LEAD	0.00022	J	mg/L	0.0005	0.003
TMW14A	15-Apr-14	TMW14A042014	N	METALS	6020A	7439-92-1	LEAD	0.0005	U	mg/L	0.0005	0.003
TMW14A	15-Apr-14	TMW14A042014	N	METALS	6020A	7439-96-5	MANGANESE	0.014		mg/L	0.0009	0.0035
TMW14A	15-Apr-14	TMW14A042014	N	METALS	6020A	7439-96-5	MANGANESE	0.02		mg/L	0.0009	0.0035
TMW14A	15-Apr-14	TMW14A042014	N	METALS	6020A	7440-02-0	NICKEL	0.0031		mg/L	0.0009	0.003
TMW14A	15-Apr-14	TMW14A042014	N	METALS	6020A	7440-02-0	NICKEL	0.011		mg/L	0.0009	0.003
TMW14A	15-Apr-14	TMW14A042014	N	METALS	6020A	7440-22-4	SILVER	0.0001	U	mg/L	0.0001	0.005
TMW14A	15-Apr-14	TMW14A042014	N	METALS	6020A	7440-22-4	SILVER	0.00028	J	mg/L	0.0001	0.005
TMW14A	15-Apr-14	TMW14A042014	N	METALS	6020A	7440-28-0	THALLIUM	0.0002	U	mg/L	0.0002	0.001
TMW14A	15-Apr-14	TMW14A042014	N	METALS	6020A	7440-28-0	THALLIUM	0.0002	UJ	mg/L	0.0002	0.001
TMW14A	15-Apr-14	TMW14A042014	N	METALS	6020A	7440-36-0	ANTIMONY	0.0006	U	mg/L	0.0006	0.006
TMW14A	15-Apr-14	TMW14A042014	N	METALS	6020A	7440-38-2	ARSENIC	0.00054	J	mg/L	0.001	0.005
TMW14A	15-Apr-14	TMW14A042014	N	METALS	6020A	7440-38-2	ARSENIC	0.00055	J	mg/L	0.001	0.005

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW14A	15-Apr-14	TMW14A042014	N	METALS	6020A	7440-39-3	BARIUM	0.018		mg/L	0.00085	0.003
TMW14A	15-Apr-14	TMW14A042014	N	METALS	6020A	7440-39-3	BARIUM	0.024		mg/L	0.00085	0.003
TMW14A	15-Apr-14	TMW14A042014	N	METALS	6020A	7440-41-7	BERYLLIUM	0.00024	U	mg/L	0.00024	0.001
TMW14A	15-Apr-14	TMW14A042014	N	METALS	6020A	7440-43-9	CADMIUM	0.00012	U	mg/L	0.00012	0.001
TMW14A	15-Apr-14	TMW14A042014	N	METALS	6020A	7440-47-3	CHROMIUM	0.0015	U	mg/L	0.0015	0.01
TMW14A	15-Apr-14	TMW14A042014	N	METALS	6020A	7440-48-4	COBALT	0.000056	J	mg/L	0.0001	0.001
TMW14A	15-Apr-14	TMW14A042014	N	METALS	6020A	7440-48-4	COBALT	0.00007	J	mg/L	0.0001	0.001
TMW14A	15-Apr-14	TMW14A042014	N	METALS	6020A	7440-50-8	COPPER	0.0065		mg/L	0.0015	0.002
TMW14A	15-Apr-14	TMW14A042014	N	METALS	6020A	7440-50-8	COPPER	0.013		mg/L	0.0015	0.002
TMW14A	15-Apr-14	TMW14A042014	N	METALS	6020A	7440-62-2	VANADIUM	0.00061	J	mg/L	0.001	0.006
TMW14A	15-Apr-14	TMW14A042014	N	METALS	6020A	7440-62-2	VANADIUM	0.001	U	mg/L	0.001	0.006
TMW14A	15-Apr-14	TMW14A042014	N	METALS	6020A	7440-66-6	ZINC	0.0048	J	mg/L	0.006	0.02
TMW14A	15-Apr-14	TMW14A042014	N	METALS	6020A	7440-66-6	ZINC	0.006	U	mg/L	0.006	0.02
TMW14A	15-Apr-14	TMW14A042014	N	METALS	6020A	7782-49-2	SELENIUM	0.002	U	mg/L	0.002	0.005
TMW14A	15-Apr-14	TMW14A042014	N	METALS	7470A	7439-97-6	MERCURY	0.00008	U	mg/L	0.00008	0.0002
TMW14A	15-Apr-14	TMW14A042014	N	SEMIVOLATILES	8270D	100-01-6	4-NITROANILINE	4.3	U	ug/L	4.3	54
TMW14A	15-Apr-14	TMW14A042014	N	SEMIVOLATILES	8270D	100-02-7	4-NITROPHENOL	11	U	ug/L	11	54
TMW14A	15-Apr-14	TMW14A042014	N	SEMIVOLATILES	8270D	100-51-6	BENZYL ALCOHOL	1.1	U	ug/L	1.1	27
TMW14A	15-Apr-14	TMW14A042014	N	SEMIVOLATILES	8270D	100-52-7	BENZALDEHYDE	2.1	U	ug/L	2.1	11
TMW14A	15-Apr-14	TMW14A042014	N	SEMIVOLATILES	8270D	101-55-3	4-BROMOPHENYL PHENYL ETHER	1.1	U	ug/L	1.1	11
TMW14A	15-Apr-14	TMW14A042014	N	SEMIVOLATILES	8270D	105-67-9	2,4-DIMETHYLPHENOL	4.3	U	ug/L	4.3	11
TMW14A	15-Apr-14	TMW14A042014	N	SEMIVOLATILES	8270D	106-46-7	1,4-DICHLOROBENZENE	1.1	U	ug/L	1.1	11
TMW14A	15-Apr-14	TMW14A042014	N	SEMIVOLATILES	8270D	106-47-8	4-CHLOROANILINE	5.4	U	ug/L	5.4	27
TMW14A	15-Apr-14	TMW14A042014	N	SEMIVOLATILES	8270D	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	1.1	U	ug/L	1.1	11
TMW14A	15-Apr-14	TMW14A042014	N	SEMIVOLATILES	8270D	108-95-2	PHENOL	5.4	U	ug/L	5.4	11
TMW14A	15-Apr-14	TMW14A042014	N	SEMIVOLATILES	8270D	111-44-4	BIS(2-CHLOROETHYL)ETHER	1.1	U	ug/L	1.1	21
TMW14A	15-Apr-14	TMW14A042014	N	SEMIVOLATILES	8270D	111-91-1	BIS(2-CHLOROETHOXY)METHANE	4.3	U	ug/L	4.3	11
TMW14A	15-Apr-14	TMW14A042014	N	SEMIVOLATILES	8270D	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	1.1	U	ug/L	1.1	11
TMW14A	15-Apr-14	TMW14A042014	N	SEMIVOLATILES	8270D	117-84-0	DI-N-OCTYL PHTHALATE	1.1	U	ug/L	1.1	21
TMW14A	15-Apr-14	TMW14A042014	N	SEMIVOLATILES	8270D	118-74-1	HEXACHLOROBENZENE	1.1	U	ug/L	1.1	11
TMW14A	15-Apr-14	TMW14A042014	N	SEMIVOLATILES	8270D	120-12-7	ANTHRACENE	1.1	U	ug/L	1.1	11
TMW14A	15-Apr-14	TMW14A042014	N	SEMIVOLATILES	8270D	120-82-1	1,2,4-TRICHLOROBENZENE	1.1	U	ug/L	1.1	11
TMW14A	15-Apr-14	TMW14A042014	N	SEMIVOLATILES	8270D	120-83-2	2,4-DICHLOROPHENOL	2.1	U	ug/L	2.1	11
TMW14A	15-Apr-14	TMW14A042014	N	SEMIVOLATILES	8270D	121-14-2	2,4-DINITROTOLUENE	4.3	U	ug/L	4.3	21
TMW14A	15-Apr-14	TMW14A042014	N	SEMIVOLATILES	8270D	122-66-7	1,2-DIPHENYLHYDRAZINE	1.1	U	ug/L	1.1	11
TMW14A	15-Apr-14	TMW14A042014	N	SEMIVOLATILES	8270D	129-00-0	PYRENE	1.1	U	ug/L	1.1	11
TMW14A	15-Apr-14	TMW14A042014	N	SEMIVOLATILES	8270D	131-11-3	DIMETHYL PHTHALATE	1.1	U	ug/L	1.1	21
TMW14A	15-Apr-14	TMW14A042014	N	SEMIVOLATILES	8270D	132-64-9	DIBENZOFURAN	1.1	U	ug/L	1.1	11
TMW14A	15-Apr-14	TMW14A042014	N	SEMIVOLATILES	8270D	191-24-2	BENZO(GHI)PERYLENE	1.1	U	ug/L	1.1	11
TMW14A	15-Apr-14	TMW14A042014	N	SEMIVOLATILES	8270D	193-39-5	INDENO(1,2,3-CD)PYRENE	1.1	U	ug/L	1.1	11
TMW14A	15-Apr-14	TMW14A042014	N	SEMIVOLATILES	8270D	205-99-2	BENZO(B)FLUORANTHENE	1.1	U	ug/L	1.1	11

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW14A	15-Apr-14	TMW14A042014	N	SEMIVOLATILES	8270D	206-44-0	FLUORANTHENE	1.1	U	ug/L	1.1	21
TMW14A	15-Apr-14	TMW14A042014	N	SEMIVOLATILES	8270D	207-08-9	BENZO(K)FLUORANTHENE	1.1	U	ug/L	1.1	11
TMW14A	15-Apr-14	TMW14A042014	N	SEMIVOLATILES	8270D	208-96-8	ACENAPHTHYLENE	1.1	U	ug/L	1.1	11
TMW14A	15-Apr-14	TMW14A042014	N	SEMIVOLATILES	8270D	218-01-9	CHRYSENE	1.1	U	ug/L	1.1	11
TMW14A	15-Apr-14	TMW14A042014	N	SEMIVOLATILES	8270D	50-32-8	BENZO(A)PYRENE	1.1	U	ug/L	1.1	11
TMW14A	15-Apr-14	TMW14A042014	N	SEMIVOLATILES	8270D	51-28-5	2,4-DINITROPHENOL	21	U	ug/L	21	86
TMW14A	15-Apr-14	TMW14A042014	N	SEMIVOLATILES	8270D	53-70-3	DIBENZO(A,H)ANTHRACENE	1.1	U	ug/L	1.1	11
TMW14A	15-Apr-14	TMW14A042014	N	SEMIVOLATILES	8270D	534-52-1	4,6-DINITRO-2-METHYLPHENOL	11	U	ug/L	11	86
TMW14A	15-Apr-14	TMW14A042014	N	SEMIVOLATILES	8270D	541-73-1	1,3-DICHLOROBENZENE	1.1	U	ug/L	1.1	11
TMW14A	15-Apr-14	TMW14A042014	N	SEMIVOLATILES	8270D	56-55-3	BENZO(A)ANTHRACENE	1.1	U	ug/L	1.1	11
TMW14A	15-Apr-14	TMW14A042014	N	SEMIVOLATILES	8270D	58-90-2	2,3,4,6-TETRACHLOROPHENOL	2.1	U	ug/L	2.1	54
TMW14A	15-Apr-14	TMW14A042014	N	SEMIVOLATILES	8270D	59-50-7	4-CHLORO-3-METHYLPHENOL	5.4	U	ug/L	5.4	21
TMW14A	15-Apr-14	TMW14A042014	N	SEMIVOLATILES	8270D	606-20-2	2,6-DINITROTOLUENE	4.3	U	ug/L	4.3	21
TMW14A	15-Apr-14	TMW14A042014	N	SEMIVOLATILES	8270D	62-75-9	N-NITROSODIMETHYLAMINE	1.1	U	ug/L	1.1	11
TMW14A	15-Apr-14	TMW14A042014	N	SEMIVOLATILES	8270D	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	1.1	U	ug/L	1.1	21
TMW14A	15-Apr-14	TMW14A042014	N	SEMIVOLATILES	8270D	65-85-0	BENZOIC ACID	54	U	ug/L	54	86
TMW14A	15-Apr-14	TMW14A042014	N	SEMIVOLATILES	8270D	67-72-1	HEXACHLOROETHANE	4.3	U	ug/L	4.3	11
TMW14A	15-Apr-14	TMW14A042014	N	SEMIVOLATILES	8270D	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	4.3	U	ug/L	4.3	11
TMW14A	15-Apr-14	TMW14A042014	N	SEMIVOLATILES	8270D	77-47-4	HEXACHLOROCYCLOPENTADIENE	21	UJ	ug/L	21	54
TMW14A	15-Apr-14	TMW14A042014	N	SEMIVOLATILES	8270D	78-59-1	ISOPHORONE	1.1	U	ug/L	1.1	11
TMW14A	15-Apr-14	TMW14A042014	N	SEMIVOLATILES	8270D	83-32-9	ACENAPHTHENE	1.1	U	ug/L	1.1	11
TMW14A	15-Apr-14	TMW14A042014	N	SEMIVOLATILES	8270D	84-66-2	DIETHYL PHTHALATE	1.1	U	ug/L	1.1	21
TMW14A	15-Apr-14	TMW14A042014	N	SEMIVOLATILES	8270D	84-74-2	DI-N-BUTYL PHTHALATE	4.3	U	ug/L	4.3	21
TMW14A	15-Apr-14	TMW14A042014	N	SEMIVOLATILES	8270D	85-01-8	PHENANTHRENE	1.1	U	ug/L	1.1	11
TMW14A	15-Apr-14	TMW14A042014	N	SEMIVOLATILES	8270D	85-68-7	BUTYL BENZYL PHTHALATE	4.3	U	ug/L	4.3	21
TMW14A	15-Apr-14	TMW14A042014	N	SEMIVOLATILES	8270D	86-30-6	N-NITROSODIPHENYLAMINE	1.1	U	ug/L	1.1	11
TMW14A	15-Apr-14	TMW14A042014	N	SEMIVOLATILES	8270D	86-73-7	FLUORENE	1.1	U	ug/L	1.1	11
TMW14A	15-Apr-14	TMW14A042014	N	SEMIVOLATILES	8270D	86-74-8	CARBAZOLE	1.1	U	ug/L	1.1	11
TMW14A	15-Apr-14	TMW14A042014	N	SEMIVOLATILES	8270D	87-65-0	2,6-DICHLOROPHENOL	4.3	U	ug/L	4.3	11
TMW14A	15-Apr-14	TMW14A042014	N	SEMIVOLATILES	8270D	87-68-3	HEXACHLOROBUTADIENE	11	U	ug/L	11	32
TMW14A	15-Apr-14	TMW14A042014	N	SEMIVOLATILES	8270D	87-86-5	PENTACHLOROPHENOL	43	U	ug/L	43	86
TMW14A	15-Apr-14	TMW14A042014	N	SEMIVOLATILES	8270D	88-06-2	2,4,6-TRICHLOROPHENOL	1.1	U	ug/L	1.1	21
TMW14A	15-Apr-14	TMW14A042014	N	SEMIVOLATILES	8270D	88-74-4	2-NITROANILINE	4.3	U	ug/L	4.3	54
TMW14A	15-Apr-14	TMW14A042014	N	SEMIVOLATILES	8270D	88-75-5	2-NITROPHENOL	1.1	U	ug/L	1.1	21
TMW14A	15-Apr-14	TMW14A042014	N	SEMIVOLATILES	8270D	91-20-3	NAPHTHALENE	1.1	U	ug/L	1.1	11
TMW14A	15-Apr-14	TMW14A042014	N	SEMIVOLATILES	8270D	91-57-6	2-METHYLNAPHTHALENE	1.1	U	ug/L	1.1	11
TMW14A	15-Apr-14	TMW14A042014	N	SEMIVOLATILES	8270D	91-58-7	2-CHLORONAPHTHALENE	1.1	U	ug/L	1.1	11
TMW14A	15-Apr-14	TMW14A042014	N	SEMIVOLATILES	8270D	91-94-1	3,3'-DICHLOROBENZIDINE	11	U	ug/L	11	54
TMW14A	15-Apr-14	TMW14A042014	N	SEMIVOLATILES	8270D	92-87-5	BENZIDINE	110	U	ug/L	110	210
TMW14A	15-Apr-14	TMW14A042014	N	SEMIVOLATILES	8270D	95-48-7	2-METHYLPHENOL	4.3	U	ug/L	4.3	11
TMW14A	15-Apr-14	TMW14A042014	N	SEMIVOLATILES	8270D	95-50-1	1,2-DICHLOROBENZENE	1.1	U	ug/L	1.1	11

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW14A	15-Apr-14	TMW14A042014	N	SEMIVOLATILES	8270D	95-57-8	2-CHLOROPHENOL	4.3	U	ug/L	4.3	11
TMW14A	15-Apr-14	TMW14A042014	N	SEMIVOLATILES	8270D	95-94-3	1,2,4,5-TETRACHLOROBENZENE	2.1	U	ug/L	2.1	11
TMW14A	15-Apr-14	TMW14A042014	N	SEMIVOLATILES	8270D	95-95-4	2,4,5-TRICHLOROPHENOL	1.1	U	ug/L	1.1	21
TMW14A	15-Apr-14	TMW14A042014	N	SEMIVOLATILES	8270D	98-86-2	ACETOPHENONE	5.4	U	ug/L	5.4	11
TMW14A	15-Apr-14	TMW14A042014	N	SEMIVOLATILES	8270D	98-95-3	NITROBENZENE	2.1	U	ug/L	2.1	21
TMW14A	15-Apr-14	TMW14A042014	N	SEMIVOLATILES	8270D	99-09-2	3-NITROANILINE	2.1	U	ug/L	2.1	54
TMW14A	15-Apr-14	TMW14A042014	N	SEMIVOLATILES	8270D	MEPH34	M,P-CRESOL	1.1	U	ug/L	1.1	21
TMW14A	15-Apr-14	TMW14A042014	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW14A	15-Apr-14	TMW14A042014	N	VOLATILES	8260B	100-42-5	STYRENE	0.4	U	ug/L	0.4	1
TMW14A	15-Apr-14	TMW14A042014	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.2	U	ug/L	0.2	1
TMW14A	15-Apr-14	TMW14A042014	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
TMW14A	15-Apr-14	TMW14A042014	N	VOLATILES	8260B	103-65-1	N-PROPYLBENZENE	0.2	U	ug/L	0.2	1
TMW14A	15-Apr-14	TMW14A042014	N	VOLATILES	8260B	104-51-8	N-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW14A	15-Apr-14	TMW14A042014	N	VOLATILES	8260B	106-43-4	4-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
TMW14A	15-Apr-14	TMW14A042014	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.4	U	ug/L	0.4	1
TMW14A	15-Apr-14	TMW14A042014	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.4	U	ug/L	0.4	1
TMW14A	15-Apr-14	TMW14A042014	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.4	U	ug/L	0.4	1
TMW14A	15-Apr-14	TMW14A042014	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	3.2	U	ug/L	3.2	5
TMW14A	15-Apr-14	TMW14A042014	N	VOLATILES	8260B	108-67-8	1,3,5-TRIMETHYLBENZENE	0.4	U	ug/L	0.4	1
TMW14A	15-Apr-14	TMW14A042014	N	VOLATILES	8260B	108-86-1	BROMOBENZENE	0.2	U	ug/L	0.2	1
TMW14A	15-Apr-14	TMW14A042014	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	0.4	U	ug/L	0.4	2
TMW14A	15-Apr-14	TMW14A042014	N	VOLATILES	8260B	108-88-3	TOLUENE	0.4	U	ug/L	0.4	1
TMW14A	15-Apr-14	TMW14A042014	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW14A	15-Apr-14	TMW14A042014	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.8	U	ug/L	0.8	1
TMW14A	15-Apr-14	TMW14A042014	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.4	U	ug/L	0.4	1
TMW14A	15-Apr-14	TMW14A042014	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.4	U	ug/L	0.4	1
TMW14A	15-Apr-14	TMW14A042014	N	VOLATILES	8260B	135-98-8	SEC-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW14A	15-Apr-14	TMW14A042014	N	VOLATILES	8260B	142-28-9	1,3-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
TMW14A	15-Apr-14	TMW14A042014	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW14A	15-Apr-14	TMW14A042014	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW14A	15-Apr-14	TMW14A042014	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.4	U	ug/L	0.4	5
TMW14A	15-Apr-14	TMW14A042014	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.8	U	ug/L	0.8	2
TMW14A	15-Apr-14	TMW14A042014	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW14A	15-Apr-14	TMW14A042014	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.4	U	ug/L	0.4	2
TMW14A	15-Apr-14	TMW14A042014	N	VOLATILES	8260B	563-58-6	1,1-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
TMW14A	15-Apr-14	TMW14A042014	N	VOLATILES	8260B	591-78-6	2-HEXANONE	3.2	U	ug/L	3.2	5
TMW14A	15-Apr-14	TMW14A042014	N	VOLATILES	8260B	594-20-7	2,2-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
TMW14A	15-Apr-14	TMW14A042014	N	VOLATILES	8260B	630-20-6	1,1,1,2-TETRACHLOROETHANE	0.4	U	ug/L	0.4	1
TMW14A	15-Apr-14	TMW14A042014	N	VOLATILES	8260B	67-64-1	ACETONE	6.4	U	ug/L	6.4	10
TMW14A	15-Apr-14	TMW14A042014	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.2	U	ug/L	0.2	1
TMW14A	15-Apr-14	TMW14A042014	N	VOLATILES	8260B	71-43-2	BENZENE	0.2	U	ug/L	0.2	1

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW14A	15-Apr-14	TMW14A042014	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.2	U	ug/L	0.2	1
TMW14A	15-Apr-14	TMW14A042014	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	0.4	U	ug/L	0.4	2
TMW14A	15-Apr-14	TMW14A042014	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.8	U	ug/L	0.8	2
TMW14A	15-Apr-14	TMW14A042014	N	VOLATILES	8260B	74-95-3	DIBROMOMETHANE	0.4	U	ug/L	0.4	1
TMW14A	15-Apr-14	TMW14A042014	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.4	U	ug/L	0.4	1
TMW14A	15-Apr-14	TMW14A042014	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	1.6	U	ug/L	1.6	2
TMW14A	15-Apr-14	TMW14A042014	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.4	U	ug/L	0.4	1.5
TMW14A	15-Apr-14	TMW14A042014	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.8	U	ug/L	0.8	5
TMW14A	15-Apr-14	TMW14A042014	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	0.78	J	ug/L	0.8	2
TMW14A	15-Apr-14	TMW14A042014	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.4	U	ug/L	0.4	1
TMW14A	15-Apr-14	TMW14A042014	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW14A	15-Apr-14	TMW14A042014	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.4	U	ug/L	0.4	1
TMW14A	15-Apr-14	TMW14A042014	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.4	U	ug/L	0.4	1
TMW14A	15-Apr-14	TMW14A042014	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.8	U	ug/L	0.8	2
TMW14A	15-Apr-14	TMW14A042014	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.8	U	ug/L	0.8	2
TMW14A	15-Apr-14	TMW14A042014	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	2.8	U	ug/L	2.8	3
TMW14A	15-Apr-14	TMW14A042014	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
TMW14A	15-Apr-14	TMW14A042014	N	VOLATILES	8260B	78-93-3	2-BUTANONE	3.2	U	ug/L	3.2	6
TMW14A	15-Apr-14	TMW14A042014	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.4	U	ug/L	0.4	1
TMW14A	15-Apr-14	TMW14A042014	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW14A	15-Apr-14	TMW14A042014	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	2	U	ug/L	2	5
TMW14A	15-Apr-14	TMW14A042014	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.4	U	ug/L	0.4	1
TMW14A	15-Apr-14	TMW14A042014	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.4	U	ug/L	0.4	1
TMW14A	15-Apr-14	TMW14A042014	N	VOLATILES	8260B	87-68-3	HEXACHLOROBUTADIENE	0.4	U	ug/L	0.4	1
TMW14A	15-Apr-14	TMW14A042014	N	VOLATILES	8260B	91-20-3	NAPHTHALENE	0.8	U	ug/L	0.8	1
TMW14A	15-Apr-14	TMW14A042014	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.4	U	ug/L	0.4	1
TMW14A	15-Apr-14	TMW14A042014	N	VOLATILES	8260B	95-49-8	2-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
TMW14A	15-Apr-14	TMW14A042014	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW14A	15-Apr-14	TMW14A042014	N	VOLATILES	8260B	95-63-6	1,2,4-TRIMETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW14A	15-Apr-14	TMW14A042014	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	1.6	U	ug/L	1.6	5
TMW14A	15-Apr-14	TMW14A042014	N	VOLATILES	8260B	96-18-4	1,2,3-TRICHLOROPROPANE	0.8	U	ug/L	0.8	3
TMW14A	15-Apr-14	TMW14A042014	N	VOLATILES	8260B	98-06-6	TERT-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW14A	15-Apr-14	TMW14A042014	N	VOLATILES	8260B	98-82-8	ISOPROPYLBENZENE	0.4	U	ug/L	0.4	1
TMW14A	15-Apr-14	TMW14A042014	N	VOLATILES	8260B	99-87-6	P-ISOPROPYLTOLUENE	0.4	U	ug/L	0.4	1
TMW18	11-Apr-14	TMW18042014	N	EXPLOSIVES	8330B	118-96-7	2,4,6-TRINITROTOLUENE	0.16	U	ug/L	0.16	0.43
TMW18	11-Apr-14	TMW18042014	N	EXPLOSIVES	8330B	121-14-2	2,4-DINITROTOLUENE	0.16	U	ug/L	0.16	0.43
TMW18	11-Apr-14	TMW18042014	N	EXPLOSIVES	8330B	121-82-4	RDX	0.16	U	ug/L	0.16	0.21
TMW18	11-Apr-14	TMW18042014	N	EXPLOSIVES	8330B	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.16	U	ug/L	0.16	0.21
TMW18	11-Apr-14	TMW18042014	N	EXPLOSIVES	8330B	2691-41-0	HMX	0.16	UJ	ug/L	0.16	0.43
TMW18	11-Apr-14	TMW18042014	N	EXPLOSIVES	8330B	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.16	U	ug/L	0.16	0.21
TMW18	11-Apr-14	TMW18042014	N	EXPLOSIVES	8330B	479-45-8	TETRYL	0.16	UJ	ug/L	0.16	0.26

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW18	11-Apr-14	TMW18042014	N	EXPLOSIVES	8330B	606-20-2	2,6-DINITROTOLUENE	0.16	U	ug/L	0.16	0.21
TMW18	11-Apr-14	TMW18042014	N	EXPLOSIVES	8330B	88-72-2	O-NITROTOLUENE	0.16	U	ug/L	0.16	0.43
TMW18	11-Apr-14	TMW18042014	N	EXPLOSIVES	8330B	98-95-3	NITROBENZENE	0.16	U	ug/L	0.16	0.43
TMW18	11-Apr-14	TMW18042014	N	EXPLOSIVES	8330B	99-08-1	M-NITROTOLUENE	0.16	U	ug/L	0.16	0.43
TMW18	11-Apr-14	TMW18042014	N	EXPLOSIVES	8330B	99-35-4	1,3,5-TRINITROBENZENE	0.43	U	ug/L	0.43	1.1
TMW18	11-Apr-14	TMW18042014	N	EXPLOSIVES	8330B	99-65-0	1,3-DINITROBENZENE	0.16	U	ug/L	0.16	0.43
TMW18	11-Apr-14	TMW18042014	N	EXPLOSIVES	8330B	99-99-0	P-NITROTOLUENE	0.43	U	ug/L	0.43	1.1
TMW18	11-Apr-14	TMW18042014	N	GEN CHEMISTRY	6860	14797-73-0	PERCHLORATE	0.084		ug/L	0.02	0.05
TMW18	11-Apr-14	TMW18042014	N	GEN CHEMISTRY	9056	14797-55-8	NITRATE	0.1	U	mg/L	0.1	0.5
TMW18	11-Apr-14	TMW18042014	N	GEN CHEMISTRY	9056	14797-65-0	NITRITE	0.1	U	mg/L	0.1	0.5
TMW18	11-Apr-14	TMW18042014	N	METALS	6010C	7429-90-5	ALUMINUM	0.1	U	mg/L	0.031	0.3
TMW18	11-Apr-14	TMW18042014	N	METALS	6010C	7429-90-5	ALUMINUM	0.32	U	mg/L	0.031	0.3
TMW18	11-Apr-14	TMW18042014	N	METALS	6010C	7439-89-6	IRON	0.034	U	mg/L	0.03	0.1
TMW18	11-Apr-14	TMW18042014	N	METALS	6010C	7439-89-6	IRON	0.16	U	mg/L	0.03	0.1
TMW18	11-Apr-14	TMW18042014	N	METALS	6010C	7439-95-4	MAGNESIUM	1.1		mg/L	0.025	0.5
TMW18	11-Apr-14	TMW18042014	N	METALS	6010C	7439-95-4	MAGNESIUM	1		mg/L	0.025	0.5
TMW18	11-Apr-14	TMW18042014	N	METALS	6010C	7440-09-7	POTASSIUM	4.2		mg/L	0.25	3
TMW18	11-Apr-14	TMW18042014	N	METALS	6010C	7440-09-7	POTASSIUM	4		mg/L	0.25	3
TMW18	11-Apr-14	TMW18042014	N	METALS	6010C	7440-23-5	SODIUM	680		mg/L	2.5	50
TMW18	11-Apr-14	TMW18042014	N	METALS	6010C	7440-23-5	SODIUM	720	J	mg/L	0.25	5
TMW18	11-Apr-14	TMW18042014	N	METALS	6010C	7440-70-2	CALCIUM	6.8		mg/L	0.08	1
TMW18	11-Apr-14	TMW18042014	N	METALS	6010C	7440-70-2	CALCIUM	6.9		mg/L	0.08	1
TMW18	11-Apr-14	TMW18042014	N	METALS	6020A	7439-92-1	LEAD	0.00045	U	mg/L	0.0005	0.003
TMW18	11-Apr-14	TMW18042014	N	METALS	6020A	7439-92-1	LEAD	0.0011	U	mg/L	0.0005	0.003
TMW18	11-Apr-14	TMW18042014	N	METALS	6020A	7439-96-5	MANGANESE	0.0026	U	mg/L	0.0009	0.0035
TMW18	11-Apr-14	TMW18042014	N	METALS	6020A	7439-96-5	MANGANESE	0.0073	U	mg/L	0.0009	0.0035
TMW18	11-Apr-14	TMW18042014	N	METALS	6020A	7440-02-0	NICKEL	0.00062	U	mg/L	0.0009	0.003
TMW18	11-Apr-14	TMW18042014	N	METALS	6020A	7440-02-0	NICKEL	0.0011	U	mg/L	0.0009	0.003
TMW18	11-Apr-14	TMW18042014	N	METALS	6020A	7440-22-4	SILVER	0.00013	J	mg/L	0.0001	0.005
TMW18	11-Apr-14	TMW18042014	N	METALS	6020A	7440-22-4	SILVER	0.0001	U	mg/L	0.0001	0.005
TMW18	11-Apr-14	TMW18042014	N	METALS	6020A	7440-28-0	THALLIUM	0.0002	U	mg/L	0.0002	0.001
TMW18	11-Apr-14	TMW18042014	N	METALS	6020A	7440-36-0	ANTIMONY	0.00044	J	mg/L	0.0006	0.006
TMW18	11-Apr-14	TMW18042014	N	METALS	6020A	7440-36-0	ANTIMONY	0.0006	U	mg/L	0.0006	0.006
TMW18	11-Apr-14	TMW18042014	N	METALS	6020A	7440-38-2	ARSENIC	0.0036	J	mg/L	0.001	0.005
TMW18	11-Apr-14	TMW18042014	N	METALS	6020A	7440-38-2	ARSENIC	0.0039	J	mg/L	0.001	0.005
TMW18	11-Apr-14	TMW18042014	N	METALS	6020A	7440-39-3	BARIUM	0.015	U	mg/L	0.00085	0.003
TMW18	11-Apr-14	TMW18042014	N	METALS	6020A	7440-39-3	BARIUM	0.024		mg/L	0.00085	0.003
TMW18	11-Apr-14	TMW18042014	N	METALS	6020A	7440-41-7	BERYLLIUM	0.00024	U	mg/L	0.00024	0.001
TMW18	11-Apr-14	TMW18042014	N	METALS	6020A	7440-43-9	CADMIUM	0.00012	U	mg/L	0.00012	0.001
TMW18	11-Apr-14	TMW18042014	N	METALS	6020A	7440-47-3	CHROMIUM	0.0011	U	mg/L	0.0015	0.01
TMW18	11-Apr-14	TMW18042014	N	METALS	6020A	7440-47-3	CHROMIUM	0.0018	U	mg/L	0.0015	0.01

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW18	11-Apr-14	TMW18042014	N	METALS	6020A	7440-48-4	COBALT	0.000078	U	mg/L	0.0001	0.001
TMW18	11-Apr-14	TMW18042014	N	METALS	6020A	7440-48-4	COBALT	0.00018	U	mg/L	0.0001	0.001
TMW18	11-Apr-14	TMW18042014	N	METALS	6020A	7440-50-8	COPPER	0.0018	U	mg/L	0.0015	0.002
TMW18	11-Apr-14	TMW18042014	N	METALS	6020A	7440-50-8	COPPER	0.0035	U	mg/L	0.0015	0.002
TMW18	11-Apr-14	TMW18042014	N	METALS	6020A	7440-62-2	VANADIUM	0.014		mg/L	0.001	0.006
TMW18	11-Apr-14	TMW18042014	N	METALS	6020A	7440-66-6	ZINC	0.0061	U	mg/L	0.006	0.02
TMW18	11-Apr-14	TMW18042014	N	METALS	6020A	7440-66-6	ZINC	0.023	U	mg/L	0.006	0.02
TMW18	11-Apr-14	TMW18042014	N	METALS	6020A	7782-49-2	SELENIUM	0.002	U	mg/L	0.002	0.005
TMW18	11-Apr-14	TMW18042014	N	METALS	7470A	7439-97-6	MERCURY	0.00008	U	mg/L	0.00008	0.0002
TMW18	11-Apr-14	TMW18042014	N	SEMIVOLATILES	8270D	100-01-6	4-NITROANILINE	4.3	U	ug/L	4.3	53
TMW18	11-Apr-14	TMW18042014	N	SEMIVOLATILES	8270D	100-02-7	4-NITROPHENOL	11	U	ug/L	11	53
TMW18	11-Apr-14	TMW18042014	N	SEMIVOLATILES	8270D	100-51-6	BENZYL ALCOHOL	1.1	U	ug/L	1.1	27
TMW18	11-Apr-14	TMW18042014	N	SEMIVOLATILES	8270D	100-52-7	BENZALDEHYDE	2.1	U	ug/L	2.1	11
TMW18	11-Apr-14	TMW18042014	N	SEMIVOLATILES	8270D	101-55-3	4-BROMOPHENYL PHENYL ETHER	1.1	U	ug/L	1.1	11
TMW18	11-Apr-14	TMW18042014	N	SEMIVOLATILES	8270D	105-67-9	2,4-DIMETHYLPHENOL	4.3	U	ug/L	4.3	11
TMW18	11-Apr-14	TMW18042014	N	SEMIVOLATILES	8270D	106-46-7	1,4-DICHLOROBENZENE	1.1	U	ug/L	1.1	11
TMW18	11-Apr-14	TMW18042014	N	SEMIVOLATILES	8270D	106-47-8	4-CHLOROANILINE	5.3	U	ug/L	5.3	27
TMW18	11-Apr-14	TMW18042014	N	SEMIVOLATILES	8270D	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	1.1	U	ug/L	1.1	11
TMW18	11-Apr-14	TMW18042014	N	SEMIVOLATILES	8270D	108-95-2	PHENOL	5.3	U	ug/L	5.3	11
TMW18	11-Apr-14	TMW18042014	N	SEMIVOLATILES	8270D	111-44-4	BIS(2-CHLOROETHYL)ETHER	1.1	U	ug/L	1.1	21
TMW18	11-Apr-14	TMW18042014	N	SEMIVOLATILES	8270D	111-91-1	BIS(2-CHLOROETHOXY)METHANE	4.3	U	ug/L	4.3	11
TMW18	11-Apr-14	TMW18042014	N	SEMIVOLATILES	8270D	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	35		ug/L	1.1	11
TMW18	11-Apr-14	TMW18042014	N	SEMIVOLATILES	8270D	117-84-0	DI-N-OCTYL PHTHALATE	1.1	U	ug/L	1.1	21
TMW18	11-Apr-14	TMW18042014	N	SEMIVOLATILES	8270D	118-74-1	HEXACHLOROBENZENE	1.1	U	ug/L	1.1	11
TMW18	11-Apr-14	TMW18042014	N	SEMIVOLATILES	8270D	120-12-7	ANTHRACENE	1.1	U	ug/L	1.1	11
TMW18	11-Apr-14	TMW18042014	N	SEMIVOLATILES	8270D	120-82-1	1,2,4-TRICHLOROBENZENE	1.1	U	ug/L	1.1	11
TMW18	11-Apr-14	TMW18042014	N	SEMIVOLATILES	8270D	120-83-2	2,4-DICHLOROPHENOL	2.1	U	ug/L	2.1	11
TMW18	11-Apr-14	TMW18042014	N	SEMIVOLATILES	8270D	121-14-2	2,4-DINITROTOLUENE	4.3	U	ug/L	4.3	21
TMW18	11-Apr-14	TMW18042014	N	SEMIVOLATILES	8270D	122-66-7	1,2-DIPHENYLHYDRAZINE	1.1	U	ug/L	1.1	11
TMW18	11-Apr-14	TMW18042014	N	SEMIVOLATILES	8270D	129-00-0	PYRENE	1.1	U	ug/L	1.1	11
TMW18	11-Apr-14	TMW18042014	N	SEMIVOLATILES	8270D	131-11-3	DIMETHYL PHTHALATE	1.1	U	ug/L	1.1	21
TMW18	11-Apr-14	TMW18042014	N	SEMIVOLATILES	8270D	132-64-9	DIBENZOFURAN	1.1	U	ug/L	1.1	11
TMW18	11-Apr-14	TMW18042014	N	SEMIVOLATILES	8270D	191-24-2	BENZO(GHI)PERYLENE	1.1	U	ug/L	1.1	11
TMW18	11-Apr-14	TMW18042014	N	SEMIVOLATILES	8270D	193-39-5	INDENO(1,2,3-CD)PYRENE	1.1	U	ug/L	1.1	11
TMW18	11-Apr-14	TMW18042014	N	SEMIVOLATILES	8270D	205-99-2	BENZO(B)FLUORANTHENE	1.1	U	ug/L	1.1	11
TMW18	11-Apr-14	TMW18042014	N	SEMIVOLATILES	8270D	206-44-0	FLUORANTHENE	1.1	U	ug/L	1.1	21
TMW18	11-Apr-14	TMW18042014	N	SEMIVOLATILES	8270D	207-08-9	BENZO(K)FLUORANTHENE	1.1	U	ug/L	1.1	11
TMW18	11-Apr-14	TMW18042014	N	SEMIVOLATILES	8270D	208-96-8	ACENAPHTHYLENE	1.1	U	ug/L	1.1	11
TMW18	11-Apr-14	TMW18042014	N	SEMIVOLATILES	8270D	218-01-9	CHRYSENE	1.1	U	ug/L	1.1	11
TMW18	11-Apr-14	TMW18042014	N	SEMIVOLATILES	8270D	50-32-8	BENZO(A)PYRENE	1.1	U	ug/L	1.1	11
TMW18	11-Apr-14	TMW18042014	N	SEMIVOLATILES	8270D	51-28-5	2,4-DINITROPHENOL	21	U	ug/L	21	86

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW18	11-Apr-14	TMW18042014	N	SEMIVOLATILES	8270D	53-70-3	DIBENZO(A,H)ANTHRACENE	1.1	U	ug/L	1.1	11
TMW18	11-Apr-14	TMW18042014	N	SEMIVOLATILES	8270D	534-52-1	4,6-DINITRO-2-METHYLPHENOL	11	U	ug/L	11	86
TMW18	11-Apr-14	TMW18042014	N	SEMIVOLATILES	8270D	541-73-1	1,3-DICHLOROBENZENE	1.1	U	ug/L	1.1	11
TMW18	11-Apr-14	TMW18042014	N	SEMIVOLATILES	8270D	56-55-3	BENZO(A)ANTHRACENE	1.1	U	ug/L	1.1	11
TMW18	11-Apr-14	TMW18042014	N	SEMIVOLATILES	8270D	58-90-2	2,3,4,6-TETRACHLOROPHENOL	2.1	U	ug/L	2.1	53
TMW18	11-Apr-14	TMW18042014	N	SEMIVOLATILES	8270D	59-50-7	4-CHLORO-3-METHYLPHENOL	5.3	U	ug/L	5.3	21
TMW18	11-Apr-14	TMW18042014	N	SEMIVOLATILES	8270D	606-20-2	2,6-DINITROTOLUENE	4.3	U	ug/L	4.3	21
TMW18	11-Apr-14	TMW18042014	N	SEMIVOLATILES	8270D	62-75-9	N-NITROSODIMETHYLAMINE	1.1	U	ug/L	1.1	11
TMW18	11-Apr-14	TMW18042014	N	SEMIVOLATILES	8270D	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	1.1	U	ug/L	1.1	21
TMW18	11-Apr-14	TMW18042014	N	SEMIVOLATILES	8270D	65-85-0	BENZOIC ACID	53	U	ug/L	53	86
TMW18	11-Apr-14	TMW18042014	N	SEMIVOLATILES	8270D	67-72-1	HEXACHLOROETHANE	4.3	U	ug/L	4.3	11
TMW18	11-Apr-14	TMW18042014	N	SEMIVOLATILES	8270D	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	4.3	U	ug/L	4.3	11
TMW18	11-Apr-14	TMW18042014	N	SEMIVOLATILES	8270D	77-47-4	HEXACHLOROCYCLOPENTADIENE	21	UJ	ug/L	21	53
TMW18	11-Apr-14	TMW18042014	N	SEMIVOLATILES	8270D	78-59-1	ISOPHORONE	1.1	U	ug/L	1.1	11
TMW18	11-Apr-14	TMW18042014	N	SEMIVOLATILES	8270D	83-32-9	ACENAPHTHENE	1.1	U	ug/L	1.1	11
TMW18	11-Apr-14	TMW18042014	N	SEMIVOLATILES	8270D	84-66-2	DIETHYL PHTHALATE	0.91	J	ug/L	1.1	21
TMW18	11-Apr-14	TMW18042014	N	SEMIVOLATILES	8270D	84-74-2	DI-N-BUTYL PHTHALATE	4.3	U	ug/L	4.3	21
TMW18	11-Apr-14	TMW18042014	N	SEMIVOLATILES	8270D	85-01-8	PHENANTHRENE	1.1	U	ug/L	1.1	11
TMW18	11-Apr-14	TMW18042014	N	SEMIVOLATILES	8270D	85-68-7	BUTYL BENZYL PHTHALATE	4.3	U	ug/L	4.3	21
TMW18	11-Apr-14	TMW18042014	N	SEMIVOLATILES	8270D	86-30-6	N-NITROSODIPHENYLAMINE	1.1	U	ug/L	1.1	11
TMW18	11-Apr-14	TMW18042014	N	SEMIVOLATILES	8270D	86-73-7	FLUORENE	1.1	U	ug/L	1.1	11
TMW18	11-Apr-14	TMW18042014	N	SEMIVOLATILES	8270D	86-74-8	CARBAZOLE	1.1	U	ug/L	1.1	11
TMW18	11-Apr-14	TMW18042014	N	SEMIVOLATILES	8270D	87-65-0	2,6-DICHLOROPHENOL	4.3	U	ug/L	4.3	11
TMW18	11-Apr-14	TMW18042014	N	SEMIVOLATILES	8270D	87-68-3	HEXACHLOROBUTADIENE	11	U	ug/L	11	32
TMW18	11-Apr-14	TMW18042014	N	SEMIVOLATILES	8270D	87-86-5	PENTACHLOROPHENOL	43	U	ug/L	43	86
TMW18	11-Apr-14	TMW18042014	N	SEMIVOLATILES	8270D	88-06-2	2,4,6-TRICHLOROPHENOL	1.1	U	ug/L	1.1	21
TMW18	11-Apr-14	TMW18042014	N	SEMIVOLATILES	8270D	88-74-4	2-NITROANILINE	4.3	U	ug/L	4.3	53
TMW18	11-Apr-14	TMW18042014	N	SEMIVOLATILES	8270D	88-75-5	2-NITROPHENOL	1.1	U	ug/L	1.1	21
TMW18	11-Apr-14	TMW18042014	N	SEMIVOLATILES	8270D	91-20-3	NAPHTHALENE	1.1	U	ug/L	1.1	11
TMW18	11-Apr-14	TMW18042014	N	SEMIVOLATILES	8270D	91-57-6	2-METHYLNAPHTHALENE	1.1	U	ug/L	1.1	11
TMW18	11-Apr-14	TMW18042014	N	SEMIVOLATILES	8270D	91-58-7	2-CHLORONAPHTHALENE	1.1	U	ug/L	1.1	11
TMW18	11-Apr-14	TMW18042014	N	SEMIVOLATILES	8270D	91-94-1	3,3'-DICHLOROBENZIDINE	11	U	ug/L	11	53
TMW18	11-Apr-14	TMW18042014	N	SEMIVOLATILES	8270D	92-87-5	BENZIDINE	110	U	ug/L	110	210
TMW18	11-Apr-14	TMW18042014	N	SEMIVOLATILES	8270D	95-48-7	2-METHYLPHENOL	4.3	U	ug/L	4.3	11
TMW18	11-Apr-14	TMW18042014	N	SEMIVOLATILES	8270D	95-50-1	1,2-DICHLOROBENZENE	1.1	U	ug/L	1.1	11
TMW18	11-Apr-14	TMW18042014	N	SEMIVOLATILES	8270D	95-57-8	2-CHLOROPHENOL	4.3	U	ug/L	4.3	11
TMW18	11-Apr-14	TMW18042014	N	SEMIVOLATILES	8270D	95-94-3	1,2,4,5-TETRACHLOROBENZENE	2.1	U	ug/L	2.1	11
TMW18	11-Apr-14	TMW18042014	N	SEMIVOLATILES	8270D	95-95-4	2,4,5-TRICHLOROPHENOL	1.1	U	ug/L	1.1	21
TMW18	11-Apr-14	TMW18042014	N	SEMIVOLATILES	8270D	98-86-2	ACETOPHENONE	7.9	U	ug/L	5.3	11
TMW18	11-Apr-14	TMW18042014	N	SEMIVOLATILES	8270D	98-95-3	NITROBENZENE	2.1	U	ug/L	2.1	21
TMW18	11-Apr-14	TMW18042014	N	SEMIVOLATILES	8270D	99-09-2	3-NITROANILINE	2.1	U	ug/L	2.1	53

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW18	11-Apr-14	TMW18042014	N	SEMIVOLATILES	8270D	MEPH34	M,P-CRESOL	1.1	U	ug/L	1.1	21
TMW18	11-Apr-14	TMW18042014	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW18	11-Apr-14	TMW18042014	N	VOLATILES	8260B	100-42-5	STYRENE	0.4	U	ug/L	0.4	1
TMW18	11-Apr-14	TMW18042014	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.2	U	ug/L	0.2	1
TMW18	11-Apr-14	TMW18042014	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
TMW18	11-Apr-14	TMW18042014	N	VOLATILES	8260B	103-65-1	N-PROPYLBENZENE	0.2	U	ug/L	0.2	1
TMW18	11-Apr-14	TMW18042014	N	VOLATILES	8260B	104-51-8	N-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW18	11-Apr-14	TMW18042014	N	VOLATILES	8260B	106-43-4	4-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
TMW18	11-Apr-14	TMW18042014	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.4	U	ug/L	0.4	1
TMW18	11-Apr-14	TMW18042014	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.4	U	ug/L	0.4	1
TMW18	11-Apr-14	TMW18042014	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.4	U	ug/L	0.4	1
TMW18	11-Apr-14	TMW18042014	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	3.2	U	ug/L	3.2	5
TMW18	11-Apr-14	TMW18042014	N	VOLATILES	8260B	108-67-8	1,3,5-TRIMETHYLBENZENE	0.4	U	ug/L	0.4	1
TMW18	11-Apr-14	TMW18042014	N	VOLATILES	8260B	108-86-1	BROMOBENZENE	0.2	U	ug/L	0.2	1
TMW18	11-Apr-14	TMW18042014	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	0.4	U	ug/L	0.4	2
TMW18	11-Apr-14	TMW18042014	N	VOLATILES	8260B	108-88-3	TOLUENE	0.62	J	ug/L	0.4	1
TMW18	11-Apr-14	TMW18042014	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW18	11-Apr-14	TMW18042014	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.8	U	ug/L	0.8	1
TMW18	11-Apr-14	TMW18042014	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.4	U	ug/L	0.4	1
TMW18	11-Apr-14	TMW18042014	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.4	U	ug/L	0.4	1
TMW18	11-Apr-14	TMW18042014	N	VOLATILES	8260B	135-98-8	SEC-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW18	11-Apr-14	TMW18042014	N	VOLATILES	8260B	142-28-9	1,3-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
TMW18	11-Apr-14	TMW18042014	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW18	11-Apr-14	TMW18042014	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW18	11-Apr-14	TMW18042014	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.4	U	ug/L	0.4	5
TMW18	11-Apr-14	TMW18042014	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.8	U	ug/L	0.8	2
TMW18	11-Apr-14	TMW18042014	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW18	11-Apr-14	TMW18042014	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.4	U	ug/L	0.4	2
TMW18	11-Apr-14	TMW18042014	N	VOLATILES	8260B	563-58-6	1,1-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
TMW18	11-Apr-14	TMW18042014	N	VOLATILES	8260B	591-78-6	2-HEXANONE	3.2	U	ug/L	3.2	5
TMW18	11-Apr-14	TMW18042014	N	VOLATILES	8260B	594-20-7	2,2-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
TMW18	11-Apr-14	TMW18042014	N	VOLATILES	8260B	630-20-6	1,1,1,2-TETRACHLOROETHANE	0.4	U	ug/L	0.4	1
TMW18	11-Apr-14	TMW18042014	N	VOLATILES	8260B	67-64-1	ACETONE	3.1	U	ug/L	6.4	10
TMW18	11-Apr-14	TMW18042014	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.2	U	ug/L	0.2	1
TMW18	11-Apr-14	TMW18042014	N	VOLATILES	8260B	71-43-2	BENZENE	0.2	U	ug/L	0.2	1
TMW18	11-Apr-14	TMW18042014	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.2	U	ug/L	0.2	1
TMW18	11-Apr-14	TMW18042014	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	0.4	U	ug/L	0.4	2
TMW18	11-Apr-14	TMW18042014	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.8	U	ug/L	0.8	2
TMW18	11-Apr-14	TMW18042014	N	VOLATILES	8260B	74-95-3	DIBROMOMETHANE	0.4	U	ug/L	0.4	1
TMW18	11-Apr-14	TMW18042014	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.4	U	ug/L	0.4	1
TMW18	11-Apr-14	TMW18042014	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	1.6	U	ug/L	1.6	2

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW18	11-Apr-14	TMW18042014	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.4	U	ug/L	0.4	1.5
TMW18	11-Apr-14	TMW18042014	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.43	U	ug/L	0.8	5
TMW18	11-Apr-14	TMW18042014	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	0.8	U	ug/L	0.8	2
TMW18	11-Apr-14	TMW18042014	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.4	U	ug/L	0.4	1
TMW18	11-Apr-14	TMW18042014	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW18	11-Apr-14	TMW18042014	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.4	U	ug/L	0.4	1
TMW18	11-Apr-14	TMW18042014	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.4	U	ug/L	0.4	1
TMW18	11-Apr-14	TMW18042014	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.8	U	ug/L	0.8	2
TMW18	11-Apr-14	TMW18042014	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.8	U	ug/L	0.8	2
TMW18	11-Apr-14	TMW18042014	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	2.8	U	ug/L	2.8	3
TMW18	11-Apr-14	TMW18042014	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
TMW18	11-Apr-14	TMW18042014	N	VOLATILES	8260B	78-93-3	2-BUTANONE	3.2	U	ug/L	3.2	6
TMW18	11-Apr-14	TMW18042014	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.4	U	ug/L	0.4	1
TMW18	11-Apr-14	TMW18042014	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW18	11-Apr-14	TMW18042014	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	2	U	ug/L	2	5
TMW18	11-Apr-14	TMW18042014	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.4	U	ug/L	0.4	1
TMW18	11-Apr-14	TMW18042014	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.4	U	ug/L	0.4	1
TMW18	11-Apr-14	TMW18042014	N	VOLATILES	8260B	87-68-3	HEXACHLOROBUTADIENE	0.4	U	ug/L	0.4	1
TMW18	11-Apr-14	TMW18042014	N	VOLATILES	8260B	91-20-3	NAPHTHALENE	0.8	U	ug/L	0.8	1
TMW18	11-Apr-14	TMW18042014	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.4	U	ug/L	0.4	1
TMW18	11-Apr-14	TMW18042014	N	VOLATILES	8260B	95-49-8	2-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
TMW18	11-Apr-14	TMW18042014	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW18	11-Apr-14	TMW18042014	N	VOLATILES	8260B	95-63-6	1,2,4-TRIMETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW18	11-Apr-14	TMW18042014	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	1.6	U	ug/L	1.6	5
TMW18	11-Apr-14	TMW18042014	N	VOLATILES	8260B	96-18-4	1,2,3-TRICHLOROPROPANE	0.8	U	ug/L	0.8	3
TMW18	11-Apr-14	TMW18042014	N	VOLATILES	8260B	98-06-6	TERT-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW18	11-Apr-14	TMW18042014	N	VOLATILES	8260B	98-82-8	ISOPROPYLBENZENE	0.4	U	ug/L	0.4	1
TMW18	11-Apr-14	TMW18042014	N	VOLATILES	8260B	99-87-6	P-ISOPROPYLTOLUENE	0.4	U	ug/L	0.4	1
TMW30	11-Apr-14	TMW30042014	N	EXPLOSIVES	8330B	118-96-7	2,4,6-TRINITROTOLUENE	0.17	U	ug/L	0.17	0.44
TMW30	11-Apr-14	TMW30042014	N	EXPLOSIVES	8330B	121-14-2	2,4-DINITROTOLUENE	0.17	U	ug/L	0.17	0.44
TMW30	11-Apr-14	TMW30042014	N	EXPLOSIVES	8330B	121-82-4	RDX	0.17	U	ug/L	0.17	0.22
TMW30	11-Apr-14	TMW30042014	N	EXPLOSIVES	8330B	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.17	U	ug/L	0.17	0.22
TMW30	11-Apr-14	TMW30042014	N	EXPLOSIVES	8330B	2691-41-0	HMX	0.17	UJ	ug/L	0.17	0.44
TMW30	11-Apr-14	TMW30042014	N	EXPLOSIVES	8330B	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.17	U	ug/L	0.17	0.22
TMW30	11-Apr-14	TMW30042014	N	EXPLOSIVES	8330B	479-45-8	TETRYL	0.17	UJ	ug/L	0.17	0.26
TMW30	11-Apr-14	TMW30042014	N	EXPLOSIVES	8330B	606-20-2	2,6-DINITROTOLUENE	0.17	U	ug/L	0.17	0.22
TMW30	11-Apr-14	TMW30042014	N	EXPLOSIVES	8330B	88-72-2	O-NITROTOLUENE	0.17	U	ug/L	0.17	0.44
TMW30	11-Apr-14	TMW30042014	N	EXPLOSIVES	8330B	98-95-3	NITROBENZENE	0.17	U	ug/L	0.17	0.44
TMW30	11-Apr-14	TMW30042014	N	EXPLOSIVES	8330B	99-08-1	M-NITROTOLUENE	0.17	U	ug/L	0.17	0.44
TMW30	11-Apr-14	TMW30042014	N	EXPLOSIVES	8330B	99-35-4	1,3,5-TRINITROBENZENE	0.44	U	ug/L	0.44	1.1
TMW30	11-Apr-14	TMW30042014	N	EXPLOSIVES	8330B	99-65-0	1,3-DINITROBENZENE	0.17	U	ug/L	0.17	0.44

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW30	11-Apr-14	TMW30042014	N	EXPLOSIVES	8330B	99-99-0	P-NITROTOLUENE	0.44	U	ug/L	0.44	1.1
TMW30	11-Apr-14	TMW30042014	N	GEN CHEMISTRY	6860	14797-73-0	PERCHLORATE	1400		ug/L	200	500
TMW30	11-Apr-14	TMW30042014	N	GEN CHEMISTRY	9056	14797-55-8	NITRATE	17	J	mg/L	0.5	2.5
TMW30	11-Apr-14	TMW30042014	N	GEN CHEMISTRY	9056	14797-65-0	NITRITE	0.1	U	mg/L	0.1	0.5
TMW30	11-Apr-14	TMW30042014	N	METALS	6010C	7429-90-5	ALUMINUM	0.075	U	mg/L	0.031	0.3
TMW30	11-Apr-14	TMW30042014	N	METALS	6010C	7429-90-5	ALUMINUM	3.3		mg/L	0.031	0.3
TMW30	11-Apr-14	TMW30042014	N	METALS	6010C	7439-89-6	IRON	0.066	U	mg/L	0.03	0.1
TMW30	11-Apr-14	TMW30042014	N	METALS	6010C	7439-89-6	IRON	1.8		mg/L	0.03	0.1
TMW30	11-Apr-14	TMW30042014	N	METALS	6010C	7439-95-4	MAGNESIUM	11		mg/L	0.025	0.5
TMW30	11-Apr-14	TMW30042014	N	METALS	6010C	7439-95-4	MAGNESIUM	12		mg/L	0.025	0.5
TMW30	11-Apr-14	TMW30042014	N	METALS	6010C	7440-09-7	POTASSIUM	1.1	J	mg/L	0.25	3
TMW30	11-Apr-14	TMW30042014	N	METALS	6010C	7440-09-7	POTASSIUM	1.5	J	mg/L	0.25	3
TMW30	11-Apr-14	TMW30042014	N	METALS	6010C	7440-23-5	SODIUM	470		mg/L	0.25	5
TMW30	11-Apr-14	TMW30042014	N	METALS	6010C	7440-23-5	SODIUM	510	J	mg/L	0.25	5
TMW30	11-Apr-14	TMW30042014	N	METALS	6010C	7440-70-2	CALCIUM	56		mg/L	0.08	1
TMW30	11-Apr-14	TMW30042014	N	METALS	6010C	7440-70-2	CALCIUM	58		mg/L	0.08	1
TMW30	11-Apr-14	TMW30042014	N	METALS	6020A	7439-92-1	LEAD	0.0005	U	mg/L	0.0005	0.003
TMW30	11-Apr-14	TMW30042014	N	METALS	6020A	7439-92-1	LEAD	0.0021	U	mg/L	0.0005	0.003
TMW30	11-Apr-14	TMW30042014	N	METALS	6020A	7439-96-5	MANGANESE	0.0043	U	mg/L	0.0009	0.0035
TMW30	11-Apr-14	TMW30042014	N	METALS	6020A	7439-96-5	MANGANESE	0.048		mg/L	0.0009	0.0035
TMW30	11-Apr-14	TMW30042014	N	METALS	6020A	7440-02-0	NICKEL	0.0011	U	mg/L	0.0009	0.003
TMW30	11-Apr-14	TMW30042014	N	METALS	6020A	7440-02-0	NICKEL	0.0021	U	mg/L	0.0009	0.003
TMW30	11-Apr-14	TMW30042014	N	METALS	6020A	7440-22-4	SILVER	0.000039	J	mg/L	0.0001	0.005
TMW30	11-Apr-14	TMW30042014	N	METALS	6020A	7440-22-4	SILVER	0.0001	U	mg/L	0.0001	0.005
TMW30	11-Apr-14	TMW30042014	N	METALS	6020A	7440-28-0	THALLIUM	0.0002	U	mg/L	0.0002	0.001
TMW30	11-Apr-14	TMW30042014	N	METALS	6020A	7440-36-0	ANTIMONY	0.0006	U	mg/L	0.0006	0.006
TMW30	11-Apr-14	TMW30042014	N	METALS	6020A	7440-38-2	ARSENIC	0.00092	J	mg/L	0.001	0.005
TMW30	11-Apr-14	TMW30042014	N	METALS	6020A	7440-38-2	ARSENIC	0.0013	J	mg/L	0.001	0.005
TMW30	11-Apr-14	TMW30042014	N	METALS	6020A	7440-39-3	BARIUM	0.011	U	mg/L	0.00085	0.003
TMW30	11-Apr-14	TMW30042014	N	METALS	6020A	7440-39-3	BARIUM	0.04		mg/L	0.00085	0.003
TMW30	11-Apr-14	TMW30042014	N	METALS	6020A	7440-41-7	BERYLLIUM	0.00014	J	mg/L	0.00024	0.001
TMW30	11-Apr-14	TMW30042014	N	METALS	6020A	7440-41-7	BERYLLIUM	0.00024	U	mg/L	0.00024	0.001
TMW30	11-Apr-14	TMW30042014	N	METALS	6020A	7440-43-9	CADMIUM	0.00012	U	mg/L	0.00012	0.001
TMW30	11-Apr-14	TMW30042014	N	METALS	6020A	7440-47-3	CHROMIUM	0.00051	U	mg/L	0.0015	0.01
TMW30	11-Apr-14	TMW30042014	N	METALS	6020A	7440-47-3	CHROMIUM	0.0028	U	mg/L	0.0015	0.01
TMW30	11-Apr-14	TMW30042014	N	METALS	6020A	7440-48-4	COBALT	0.00013	U	mg/L	0.0001	0.001
TMW30	11-Apr-14	TMW30042014	N	METALS	6020A	7440-48-4	COBALT	0.00096	J	mg/L	0.0001	0.001
TMW30	11-Apr-14	TMW30042014	N	METALS	6020A	7440-50-8	COPPER	0.00075	U	mg/L	0.0015	0.002
TMW30	11-Apr-14	TMW30042014	N	METALS	6020A	7440-50-8	COPPER	0.0032	U	mg/L	0.0015	0.002
TMW30	11-Apr-14	TMW30042014	N	METALS	6020A	7440-62-2	VANADIUM	0.014		mg/L	0.001	0.006
TMW30	11-Apr-14	TMW30042014	N	METALS	6020A	7440-62-2	VANADIUM	0.021		mg/L	0.001	0.006

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW30	11-Apr-14	TMW30042014	N	METALS	6020A	7440-66-6	ZINC	0.0042	U	mg/L	0.006	0.02
TMW30	11-Apr-14	TMW30042014	N	METALS	6020A	7440-66-6	ZINC	0.023	U	mg/L	0.006	0.02
TMW30	11-Apr-14	TMW30042014	N	METALS	6020A	7782-49-2	SELENIUM	0.0079		mg/L	0.002	0.005
TMW30	11-Apr-14	TMW30042014	N	METALS	6020A	7782-49-2	SELENIUM	0.008		mg/L	0.002	0.005
TMW30	11-Apr-14	TMW30042014	N	METALS	7470A	7439-97-6	MERCURY	0.00008	U	mg/L	0.00008	0.0002
TMW30	11-Apr-14	TMW30042014	N	PESTICIDES/PCBS	8081A	1024-57-3	HEPTACHLOR EPOXIDE	0.02	U	ug/L	0.02	0.051
TMW30	11-Apr-14	TMW30042014	N	PESTICIDES/PCBS	8081A	1031-07-8	ENDOSULFAN SULFATE	0.02	U	ug/L	0.02	0.051
TMW30	11-Apr-14	TMW30042014	N	PESTICIDES/PCBS	8081A	309-00-2	ALDRIN	0.02	U	ug/L	0.02	0.051
TMW30	11-Apr-14	TMW30042014	N	PESTICIDES/PCBS	8081A	319-84-6	ALPHA-BHC	0.02	U	ug/L	0.02	0.051
TMW30	11-Apr-14	TMW30042014	N	PESTICIDES/PCBS	8081A	319-85-7	BETA-BHC	0.02	U	ug/L	0.02	0.051
TMW30	11-Apr-14	TMW30042014	N	PESTICIDES/PCBS	8081A	319-86-8	DELTA-BHC	0.02	U	ug/L	0.02	0.051
TMW30	11-Apr-14	TMW30042014	N	PESTICIDES/PCBS	8081A	33213-65-9	ENDOSULFAN II	0.02	U	ug/L	0.02	0.051
TMW30	11-Apr-14	TMW30042014	N	PESTICIDES/PCBS	8081A	50-29-3	4,4'-DDT	0.02	U	ug/L	0.02	0.051
TMW30	11-Apr-14	TMW30042014	N	PESTICIDES/PCBS	8081A	5103-71-9	ALPHA-CHLORDANE	0.02	U	ug/L	0.02	0.051
TMW30	11-Apr-14	TMW30042014	N	PESTICIDES/PCBS	8081A	5103-74-2	GAMMA-CHLORDANE	0.02	U	ug/L	0.02	0.051
TMW30	11-Apr-14	TMW30042014	N	PESTICIDES/PCBS	8081A	53494-70-5	ENDRIN KETONE	0.02	U	ug/L	0.02	0.051
TMW30	11-Apr-14	TMW30042014	N	PESTICIDES/PCBS	8081A	58-89-9	GAMMA-BHC	0.02	U	ug/L	0.02	0.051
TMW30	11-Apr-14	TMW30042014	N	PESTICIDES/PCBS	8081A	60-57-1	DIELDRIN	0.02	U	ug/L	0.02	0.051
TMW30	11-Apr-14	TMW30042014	N	PESTICIDES/PCBS	8081A	72-20-8	ENDRIN	0.02	U	ug/L	0.02	0.051
TMW30	11-Apr-14	TMW30042014	N	PESTICIDES/PCBS	8081A	72-43-5	METHOXYCHLOR	0.02	U	ug/L	0.02	0.1
TMW30	11-Apr-14	TMW30042014	N	PESTICIDES/PCBS	8081A	72-54-8	4,4'-DDD	0.02	U	ug/L	0.02	0.051
TMW30	11-Apr-14	TMW30042014	N	PESTICIDES/PCBS	8081A	72-55-9	4,4'-DDE	0.02	U	ug/L	0.02	0.051
TMW30	11-Apr-14	TMW30042014	N	PESTICIDES/PCBS	8081A	7421-93-4	ENDRIN ALDEHYDE	0.02	U	ug/L	0.02	0.051
TMW30	11-Apr-14	TMW30042014	N	PESTICIDES/PCBS	8081A	76-44-8	HEPTACHLOR	0.02	U	ug/L	0.02	0.051
TMW30	11-Apr-14	TMW30042014	N	PESTICIDES/PCBS	8081A	8001-35-2	TOXAPHENE	0.81	U	ug/L	0.81	5.1
TMW30	11-Apr-14	TMW30042014	N	PESTICIDES/PCBS	8081A	959-98-8	ENDOSULFAN I	0.02	U	ug/L	0.02	0.051
TMW30	11-Apr-14	TMW30042014	N	SEMIVOLATILES	8270D	100-01-6	4-NITROANILINE	4.1	U	ug/L	4.1	52
TMW30	11-Apr-14	TMW30042014	N	SEMIVOLATILES	8270D	100-02-7	4-NITROPHENOL	10	U	ug/L	10	52
TMW30	11-Apr-14	TMW30042014	N	SEMIVOLATILES	8270D	100-51-6	BENZYL ALCOHOL	1	U	ug/L	1	26
TMW30	11-Apr-14	TMW30042014	N	SEMIVOLATILES	8270D	100-52-7	BENZALDEHYDE	2.1	U	ug/L	2.1	10
TMW30	11-Apr-14	TMW30042014	N	SEMIVOLATILES	8270D	101-55-3	4-BROMOPHENYL PHENYL ETHER	1	U	ug/L	1	10
TMW30	11-Apr-14	TMW30042014	N	SEMIVOLATILES	8270D	105-67-9	2,4-DIMETHYLPHENOL	4.1	U	ug/L	4.1	10
TMW30	11-Apr-14	TMW30042014	N	SEMIVOLATILES	8270D	106-46-7	1,4-DICHLOROBENZENE	1	U	ug/L	1	10
TMW30	11-Apr-14	TMW30042014	N	SEMIVOLATILES	8270D	106-47-8	4-CHLOROANILINE	5.2	U	ug/L	5.2	26
TMW30	11-Apr-14	TMW30042014	N	SEMIVOLATILES	8270D	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	1	U	ug/L	1	10
TMW30	11-Apr-14	TMW30042014	N	SEMIVOLATILES	8270D	108-95-2	PHENOL	5.2	U	ug/L	5.2	10
TMW30	11-Apr-14	TMW30042014	N	SEMIVOLATILES	8270D	111-44-4	BIS(2-CHLOROETHYL)ETHER	1	U	ug/L	1	21
TMW30	11-Apr-14	TMW30042014	N	SEMIVOLATILES	8270D	111-91-1	BIS(2-CHLOROETHOXY)METHANE	4.1	U	ug/L	4.1	10
TMW30	11-Apr-14	TMW30042014	N	SEMIVOLATILES	8270D	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	2.9	J	ug/L	1	10
TMW30	11-Apr-14	TMW30042014	N	SEMIVOLATILES	8270D	117-84-0	DI-N-OCTYL PHTHALATE	1	U	ug/L	1	21
TMW30	11-Apr-14	TMW30042014	N	SEMIVOLATILES	8270D	118-74-1	HEXACHLOROBENZENE	1	U	ug/L	1	10

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW30	11-Apr-14	TMW30042014	N	SEMIVOLATILES	8270D	120-12-7	ANTHRACENE	1	U	ug/L	1	10
TMW30	11-Apr-14	TMW30042014	N	SEMIVOLATILES	8270D	120-82-1	1,2,4-TRICHLOROBENZENE	1	U	ug/L	1	10
TMW30	11-Apr-14	TMW30042014	N	SEMIVOLATILES	8270D	120-83-2	2,4-DICHLOROPHENOL	2.1	U	ug/L	2.1	10
TMW30	11-Apr-14	TMW30042014	N	SEMIVOLATILES	8270D	121-14-2	2,4-DINITROTOLUENE	4.1	U	ug/L	4.1	21
TMW30	11-Apr-14	TMW30042014	N	SEMIVOLATILES	8270D	122-66-7	1,2-DIPHENYLHYDRAZINE	1	U	ug/L	1	10
TMW30	11-Apr-14	TMW30042014	N	SEMIVOLATILES	8270D	129-00-0	PYRENE	1	U	ug/L	1	10
TMW30	11-Apr-14	TMW30042014	N	SEMIVOLATILES	8270D	131-11-3	DIMETHYL PHTHALATE	1	U	ug/L	1	21
TMW30	11-Apr-14	TMW30042014	N	SEMIVOLATILES	8270D	132-64-9	DIBENZOFURAN	1	U	ug/L	1	10
TMW30	11-Apr-14	TMW30042014	N	SEMIVOLATILES	8270D	191-24-2	BENZO(GHI)PERYLENE	1	U	ug/L	1	10
TMW30	11-Apr-14	TMW30042014	N	SEMIVOLATILES	8270D	193-39-5	INDENO(1,2,3-CD)PYRENE	1	U	ug/L	1	10
TMW30	11-Apr-14	TMW30042014	N	SEMIVOLATILES	8270D	205-99-2	BENZO(B)FLUORANTHENE	1	U	ug/L	1	10
TMW30	11-Apr-14	TMW30042014	N	SEMIVOLATILES	8270D	206-44-0	FLUORANTHENE	1	U	ug/L	1	21
TMW30	11-Apr-14	TMW30042014	N	SEMIVOLATILES	8270D	207-08-9	BENZO(K)FLUORANTHENE	1	U	ug/L	1	10
TMW30	11-Apr-14	TMW30042014	N	SEMIVOLATILES	8270D	208-96-8	ACENAPHTHYLENE	1	U	ug/L	1	10
TMW30	11-Apr-14	TMW30042014	N	SEMIVOLATILES	8270D	218-01-9	CHRYSENE	1	U	ug/L	1	10
TMW30	11-Apr-14	TMW30042014	N	SEMIVOLATILES	8270D	50-32-8	BENZO(A)PYRENE	1	U	ug/L	1	10
TMW30	11-Apr-14	TMW30042014	N	SEMIVOLATILES	8270D	51-28-5	2,4-DINITROPHENOL	21	U	ug/L	21	83
TMW30	11-Apr-14	TMW30042014	N	SEMIVOLATILES	8270D	53-70-3	DIBENZO(A,H)ANTHRACENE	1	U	ug/L	1	10
TMW30	11-Apr-14	TMW30042014	N	SEMIVOLATILES	8270D	534-52-1	4,6-DINITRO-2-METHYLPHENOL	10	U	ug/L	10	83
TMW30	11-Apr-14	TMW30042014	N	SEMIVOLATILES	8270D	541-73-1	1,3-DICHLOROBENZENE	1	U	ug/L	1	10
TMW30	11-Apr-14	TMW30042014	N	SEMIVOLATILES	8270D	56-55-3	BENZO(A)ANTHRACENE	1	U	ug/L	1	10
TMW30	11-Apr-14	TMW30042014	N	SEMIVOLATILES	8270D	58-90-2	2,3,4,6-TETRACHLOROPHENOL	2.1	U	ug/L	2.1	52
TMW30	11-Apr-14	TMW30042014	N	SEMIVOLATILES	8270D	59-50-7	4-CHLORO-3-METHYLPHENOL	5.2	U	ug/L	5.2	21
TMW30	11-Apr-14	TMW30042014	N	SEMIVOLATILES	8270D	606-20-2	2,6-DINITROTOLUENE	4.1	U	ug/L	4.1	21
TMW30	11-Apr-14	TMW30042014	N	SEMIVOLATILES	8270D	62-75-9	N-NITROSODIMETHYLAMINE	1	U	ug/L	1	10
TMW30	11-Apr-14	TMW30042014	N	SEMIVOLATILES	8270D	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	1	U	ug/L	1	21
TMW30	11-Apr-14	TMW30042014	N	SEMIVOLATILES	8270D	65-85-0	BENZOIC ACID	52	U	ug/L	52	83
TMW30	11-Apr-14	TMW30042014	N	SEMIVOLATILES	8270D	67-72-1	HEXACHLOROETHANE	4.1	U	ug/L	4.1	10
TMW30	11-Apr-14	TMW30042014	N	SEMIVOLATILES	8270D	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	4.1	U	ug/L	4.1	10
TMW30	11-Apr-14	TMW30042014	N	SEMIVOLATILES	8270D	77-47-4	HEXACHLOROCYCLOPENTADIENE	21	UJ	ug/L	21	52
TMW30	11-Apr-14	TMW30042014	N	SEMIVOLATILES	8270D	78-59-1	ISOPHORONE	1	U	ug/L	1	10
TMW30	11-Apr-14	TMW30042014	N	SEMIVOLATILES	8270D	83-32-9	ACENAPHTHENE	1	U	ug/L	1	10
TMW30	11-Apr-14	TMW30042014	N	SEMIVOLATILES	8270D	84-66-2	DIETHYL PHTHALATE	1	U	ug/L	1	21
TMW30	11-Apr-14	TMW30042014	N	SEMIVOLATILES	8270D	84-74-2	DI-N-BUTYL PHTHALATE	4.1	U	ug/L	4.1	21
TMW30	11-Apr-14	TMW30042014	N	SEMIVOLATILES	8270D	85-01-8	PHENANTHRENE	1	U	ug/L	1	10
TMW30	11-Apr-14	TMW30042014	N	SEMIVOLATILES	8270D	85-68-7	BUTYL BENZYL PHTHALATE	4.1	U	ug/L	4.1	21
TMW30	11-Apr-14	TMW30042014	N	SEMIVOLATILES	8270D	86-30-6	N-NITROSODIPHENYLAMINE	1	U	ug/L	1	10
TMW30	11-Apr-14	TMW30042014	N	SEMIVOLATILES	8270D	86-73-7	FLUORENE	1	U	ug/L	1	10
TMW30	11-Apr-14	TMW30042014	N	SEMIVOLATILES	8270D	86-74-8	CARBAZOLE	1	U	ug/L	1	10
TMW30	11-Apr-14	TMW30042014	N	SEMIVOLATILES	8270D	87-65-0	2,6-DICHLOROPHENOL	4.1	U	ug/L	4.1	10
TMW30	11-Apr-14	TMW30042014	N	SEMIVOLATILES	8270D	87-68-3	HEXACHLOROBUTADIENE	10	U	ug/L	10	31

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW30	11-Apr-14	TMW30042014	N	SEMIVOLATILES	8270D	87-86-5	PENTACHLOROPHENOL	41	U	ug/L	41	83
TMW30	11-Apr-14	TMW30042014	N	SEMIVOLATILES	8270D	88-06-2	2,4,6-TRICHLOROPHENOL	1	U	ug/L	1	21
TMW30	11-Apr-14	TMW30042014	N	SEMIVOLATILES	8270D	88-74-4	2-NITROANILINE	4.1	U	ug/L	4.1	52
TMW30	11-Apr-14	TMW30042014	N	SEMIVOLATILES	8270D	88-75-5	2-NITROPHENOL	1	U	ug/L	1	21
TMW30	11-Apr-14	TMW30042014	N	SEMIVOLATILES	8270D	91-20-3	NAPHTHALENE	1	U	ug/L	1	10
TMW30	11-Apr-14	TMW30042014	N	SEMIVOLATILES	8270D	91-57-6	2-METHYLNAPHTHALENE	1	U	ug/L	1	10
TMW30	11-Apr-14	TMW30042014	N	SEMIVOLATILES	8270D	91-58-7	2-CHLORONAPHTHALENE	1	U	ug/L	1	10
TMW30	11-Apr-14	TMW30042014	N	SEMIVOLATILES	8270D	91-94-1	3,3'-DICHLOROBENZIDINE	10	UJ	ug/L	10	52
TMW30	11-Apr-14	TMW30042014	N	SEMIVOLATILES	8270D	92-87-5	BENZIDINE	100	U	ug/L	100	210
TMW30	11-Apr-14	TMW30042014	N	SEMIVOLATILES	8270D	95-48-7	2-METHYLPHENOL	4.1	U	ug/L	4.1	10
TMW30	11-Apr-14	TMW30042014	N	SEMIVOLATILES	8270D	95-50-1	1,2-DICHLOROBENZENE	1	U	ug/L	1	10
TMW30	11-Apr-14	TMW30042014	N	SEMIVOLATILES	8270D	95-57-8	2-CHLOROPHENOL	4.1	U	ug/L	4.1	10
TMW30	11-Apr-14	TMW30042014	N	SEMIVOLATILES	8270D	95-94-3	1,2,4,5-TETRACHLOROBENZENE	2.1	U	ug/L	2.1	10
TMW30	11-Apr-14	TMW30042014	N	SEMIVOLATILES	8270D	95-95-4	2,4,5-TRICHLOROPHENOL	1	U	ug/L	1	21
TMW30	11-Apr-14	TMW30042014	N	SEMIVOLATILES	8270D	98-86-2	ACETOPHENONE	5.2	U	ug/L	5.2	10
TMW30	11-Apr-14	TMW30042014	N	SEMIVOLATILES	8270D	98-95-3	NITROBENZENE	2.1	U	ug/L	2.1	21
TMW30	11-Apr-14	TMW30042014	N	SEMIVOLATILES	8270D	99-09-2	3-NITROANILINE	2.1	U	ug/L	2.1	52
TMW30	11-Apr-14	TMW30042014	N	SEMIVOLATILES	8270D	MEPH34	M,P-CRESOL	1	U	ug/L	1	21
TMW30	11-Apr-14	TMW30042014	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW30	11-Apr-14	TMW30042014	N	VOLATILES	8260B	100-42-5	STYRENE	0.4	U	ug/L	0.4	1
TMW30	11-Apr-14	TMW30042014	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.2	U	ug/L	0.2	1
TMW30	11-Apr-14	TMW30042014	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
TMW30	11-Apr-14	TMW30042014	N	VOLATILES	8260B	103-65-1	N-PROPYLBENZENE	0.2	U	ug/L	0.2	1
TMW30	11-Apr-14	TMW30042014	N	VOLATILES	8260B	104-51-8	N-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW30	11-Apr-14	TMW30042014	N	VOLATILES	8260B	106-43-4	4-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
TMW30	11-Apr-14	TMW30042014	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.4	U	ug/L	0.4	1
TMW30	11-Apr-14	TMW30042014	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.4	U	ug/L	0.4	1
TMW30	11-Apr-14	TMW30042014	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.4	U	ug/L	0.4	1
TMW30	11-Apr-14	TMW30042014	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	3.2	U	ug/L	3.2	5
TMW30	11-Apr-14	TMW30042014	N	VOLATILES	8260B	108-67-8	1,3,5-TRIMETHYLBENZENE	0.4	U	ug/L	0.4	1
TMW30	11-Apr-14	TMW30042014	N	VOLATILES	8260B	108-86-1	BROMOBENZENE	0.2	U	ug/L	0.2	1
TMW30	11-Apr-14	TMW30042014	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	0.4	U	ug/L	0.4	2
TMW30	11-Apr-14	TMW30042014	N	VOLATILES	8260B	108-88-3	TOLUENE	0.4	U	ug/L	0.4	1
TMW30	11-Apr-14	TMW30042014	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW30	11-Apr-14	TMW30042014	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.8	U	ug/L	0.8	1
TMW30	11-Apr-14	TMW30042014	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.4	U	ug/L	0.4	1
TMW30	11-Apr-14	TMW30042014	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.4	U	ug/L	0.4	1
TMW30	11-Apr-14	TMW30042014	N	VOLATILES	8260B	135-98-8	SEC-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW30	11-Apr-14	TMW30042014	N	VOLATILES	8260B	142-28-9	1,3-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
TMW30	11-Apr-14	TMW30042014	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW30	11-Apr-14	TMW30042014	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW30	11-Apr-14	TMW30042014	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.4	U	ug/L	0.4	5
TMW30	11-Apr-14	TMW30042014	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.8	U	ug/L	0.8	2
TMW30	11-Apr-14	TMW30042014	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW30	11-Apr-14	TMW30042014	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.4	U	ug/L	0.4	2
TMW30	11-Apr-14	TMW30042014	N	VOLATILES	8260B	563-58-6	1,1-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
TMW30	11-Apr-14	TMW30042014	N	VOLATILES	8260B	591-78-6	2-HEXANONE	3.2	U	ug/L	3.2	5
TMW30	11-Apr-14	TMW30042014	N	VOLATILES	8260B	594-20-7	2,2-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
TMW30	11-Apr-14	TMW30042014	N	VOLATILES	8260B	630-20-6	1,1,1,2-TETRACHLOROETHANE	0.4	U	ug/L	0.4	1
TMW30	11-Apr-14	TMW30042014	N	VOLATILES	8260B	67-64-1	ACETONE	2.4	U	ug/L	6.4	10
TMW30	11-Apr-14	TMW30042014	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.2	U	ug/L	0.2	1
TMW30	11-Apr-14	TMW30042014	N	VOLATILES	8260B	71-43-2	BENZENE	0.2	U	ug/L	0.2	1
TMW30	11-Apr-14	TMW30042014	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.2	U	ug/L	0.2	1
TMW30	11-Apr-14	TMW30042014	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	0.4	U	ug/L	0.4	2
TMW30	11-Apr-14	TMW30042014	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.8	U	ug/L	0.8	2
TMW30	11-Apr-14	TMW30042014	N	VOLATILES	8260B	74-95-3	DIBROMOMETHANE	0.4	U	ug/L	0.4	1
TMW30	11-Apr-14	TMW30042014	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.4	U	ug/L	0.4	1
TMW30	11-Apr-14	TMW30042014	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	1.6	U	ug/L	1.6	2
TMW30	11-Apr-14	TMW30042014	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.4	U	ug/L	0.4	1.5
TMW30	11-Apr-14	TMW30042014	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.38	U	ug/L	0.8	5
TMW30	11-Apr-14	TMW30042014	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	0.8	U	ug/L	0.8	2
TMW30	11-Apr-14	TMW30042014	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.4	U	ug/L	0.4	1
TMW30	11-Apr-14	TMW30042014	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW30	11-Apr-14	TMW30042014	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.4	U	ug/L	0.4	1
TMW30	11-Apr-14	TMW30042014	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.4	U	ug/L	0.4	1
TMW30	11-Apr-14	TMW30042014	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.8	U	ug/L	0.8	2
TMW30	11-Apr-14	TMW30042014	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.8	U	ug/L	0.8	2
TMW30	11-Apr-14	TMW30042014	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	2.8	U	ug/L	2.8	3
TMW30	11-Apr-14	TMW30042014	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
TMW30	11-Apr-14	TMW30042014	N	VOLATILES	8260B	78-93-3	2-BUTANONE	3.2	U	ug/L	3.2	6
TMW30	11-Apr-14	TMW30042014	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.4	U	ug/L	0.4	1
TMW30	11-Apr-14	TMW30042014	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW30	11-Apr-14	TMW30042014	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	2	U	ug/L	2	5
TMW30	11-Apr-14	TMW30042014	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.4	U	ug/L	0.4	1
TMW30	11-Apr-14	TMW30042014	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.4	U	ug/L	0.4	1
TMW30	11-Apr-14	TMW30042014	N	VOLATILES	8260B	87-68-3	HEXACHLOROBUTADIENE	0.4	U	ug/L	0.4	1
TMW30	11-Apr-14	TMW30042014	N	VOLATILES	8260B	91-20-3	NAPHTHALENE	0.8	U	ug/L	0.8	1
TMW30	11-Apr-14	TMW30042014	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.4	U	ug/L	0.4	1
TMW30	11-Apr-14	TMW30042014	N	VOLATILES	8260B	95-49-8	2-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
TMW30	11-Apr-14	TMW30042014	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW30	11-Apr-14	TMW30042014	N	VOLATILES	8260B	95-63-6	1,2,4-TRIMETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW30	11-Apr-14	TMW30042014	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	1.6	U	ug/L	1.6	5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW30	11-Apr-14	TMW30042014	N	VOLATILES	8260B	96-18-4	1,2,3-TRICHLOROPROPANE	0.8	U	ug/L	0.8	3
TMW30	11-Apr-14	TMW30042014	N	VOLATILES	8260B	98-06-6	TERT-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW30	11-Apr-14	TMW30042014	N	VOLATILES	8260B	98-82-8	ISOPROPYLBENZENE	0.4	U	ug/L	0.4	1
TMW30	11-Apr-14	TMW30042014	N	VOLATILES	8260B	99-87-6	P-ISOPROPYLTOLUENE	0.4	U	ug/L	0.4	1
TMW16	9-Apr-14	TMW16042014	N	EXPLOSIVES	8330B	118-96-7	2,4,6-TRINITROTOLUENE	0.15	U	ug/L	0.15	0.4
TMW16	9-Apr-14	TMW16042014	N	EXPLOSIVES	8330B	121-14-2	2,4-DINITROTOLUENE	0.17	J	ug/L	0.15	0.4
TMW16	9-Apr-14	TMW16042014	N	EXPLOSIVES	8330B	121-82-4	RDX	0.15	U	ug/L	0.15	0.2
TMW16	9-Apr-14	TMW16042014	N	EXPLOSIVES	8330B	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.15	U	ug/L	0.15	0.2
TMW16	9-Apr-14	TMW16042014	N	EXPLOSIVES	8330B	2691-41-0	HMX	0.15	U	ug/L	0.15	0.4
TMW16	9-Apr-14	TMW16042014	N	EXPLOSIVES	8330B	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.15	U	ug/L	0.15	0.2
TMW16	9-Apr-14	TMW16042014	N	EXPLOSIVES	8330B	479-45-8	TETRYL	0.15	U	ug/L	0.15	0.24
TMW16	9-Apr-14	TMW16042014	N	EXPLOSIVES	8330B	606-20-2	2,6-DINITROTOLUENE	0.17	J	ug/L	0.15	0.2
TMW16	9-Apr-14	TMW16042014	N	EXPLOSIVES	8330B	88-72-2	O-NITROTOLUENE	0.15	U	ug/L	0.15	0.4
TMW16	9-Apr-14	TMW16042014	N	EXPLOSIVES	8330B	98-95-3	NITROBENZENE	0.15	U	ug/L	0.15	0.4
TMW16	9-Apr-14	TMW16042014	N	EXPLOSIVES	8330B	99-08-1	M-NITROTOLUENE	0.15	U	ug/L	0.15	0.4
TMW16	9-Apr-14	TMW16042014	N	EXPLOSIVES	8330B	99-35-4	1,3,5-TRINITROBENZENE	0.4	U	ug/L	0.4	0.99
TMW16	9-Apr-14	TMW16042014	N	EXPLOSIVES	8330B	99-65-0	1,3-DINITROBENZENE	0.15	U	ug/L	0.15	0.4
TMW16	9-Apr-14	TMW16042014	N	EXPLOSIVES	8330B	99-99-0	P-NITROTOLUENE	0.4	U	ug/L	0.4	0.99
TMW16	9-Apr-14	TMW16042014	N	GEN CHEMISTRY	6860	14797-73-0	PERCHLORATE	0.02	U	ug/L	0.02	0.05
TMW16	9-Apr-14	TMW16042014	N	METALS	6010C	7429-90-5	ALUMINUM	0.031	U	mg/L	0.031	0.3
TMW16	9-Apr-14	TMW16042014	N	METALS	6010C	7429-90-5	ALUMINUM	0.84	U	mg/L	0.031	0.3
TMW16	9-Apr-14	TMW16042014	N	METALS	6010C	7439-89-6	IRON	0.03	U	mg/L	0.03	0.1
TMW16	9-Apr-14	TMW16042014	N	METALS	6010C	7439-89-6	IRON	0.35	U	mg/L	0.03	0.1
TMW16	9-Apr-14	TMW16042014	N	METALS	6010C	7439-95-4	MAGNESIUM	0.42	U	mg/L	0.025	0.5
TMW16	9-Apr-14	TMW16042014	N	METALS	6010C	7439-95-4	MAGNESIUM	0.62		mg/L	0.025	0.5
TMW16	9-Apr-14	TMW16042014	N	METALS	6010C	7440-09-7	POTASSIUM	0.86	J	mg/L	0.25	3
TMW16	9-Apr-14	TMW16042014	N	METALS	6010C	7440-09-7	POTASSIUM	0.95	J	mg/L	0.25	3
TMW16	9-Apr-14	TMW16042014	N	METALS	6010C	7440-23-5	SODIUM	450		mg/L	0.25	5
TMW16	9-Apr-14	TMW16042014	N	METALS	6010C	7440-23-5	SODIUM	470		mg/L	0.25	5
TMW16	9-Apr-14	TMW16042014	N	METALS	6010C	7440-70-2	CALCIUM	4.2	U	mg/L	0.08	1
TMW16	9-Apr-14	TMW16042014	N	METALS	6010C	7440-70-2	CALCIUM	4.3	U	mg/L	0.08	1
TMW16	9-Apr-14	TMW16042014	N	METALS	6020A	7439-92-1	LEAD	0.00044	U	mg/L	0.0005	0.003
TMW16	9-Apr-14	TMW16042014	N	METALS	6020A	7439-92-1	LEAD	0.0005	U	mg/L	0.0005	0.003
TMW16	9-Apr-14	TMW16042014	N	METALS	6020A	7439-96-5	MANGANESE	0.0049	U	mg/L	0.0009	0.0035
TMW16	9-Apr-14	TMW16042014	N	METALS	6020A	7439-96-5	MANGANESE	0.011	U	mg/L	0.0009	0.0035
TMW16	9-Apr-14	TMW16042014	N	METALS	6020A	7440-02-0	NICKEL	0.0021	U	mg/L	0.0009	0.003
TMW16	9-Apr-14	TMW16042014	N	METALS	6020A	7440-02-0	NICKEL	0.0032	U	mg/L	0.0009	0.003
TMW16	9-Apr-14	TMW16042014	N	METALS	6020A	7440-22-4	SILVER	0.0001	U	mg/L	0.0001	0.005
TMW16	9-Apr-14	TMW16042014	N	METALS	6020A	7440-22-4	SILVER	0.00027	J	mg/L	0.0001	0.005
TMW16	9-Apr-14	TMW16042014	N	METALS	6020A	7440-28-0	THALLIUM	0.0002	U	mg/L	0.0002	0.001
TMW16	9-Apr-14	TMW16042014	N	METALS	6020A	7440-36-0	ANTIMONY	0.0006	U	mg/L	0.0006	0.006

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW16	9-Apr-14	TMW16042014	N	METALS	6020A	7440-38-2	ARSENIC	0.00037	J	mg/L	0.001	0.005
TMW16	9-Apr-14	TMW16042014	N	METALS	6020A	7440-38-2	ARSENIC	0.001	U	mg/L	0.001	0.005
TMW16	9-Apr-14	TMW16042014	N	METALS	6020A	7440-39-3	BARIUM	0.015	U	mg/L	0.00085	0.003
TMW16	9-Apr-14	TMW16042014	N	METALS	6020A	7440-39-3	BARIUM	0.022	U	mg/L	0.00085	0.003
TMW16	9-Apr-14	TMW16042014	N	METALS	6020A	7440-41-7	BERYLLIUM	0.00024	U	mg/L	0.00024	0.001
TMW16	9-Apr-14	TMW16042014	N	METALS	6020A	7440-43-9	CADMIUM	0.00012	U	mg/L	0.00012	0.001
TMW16	9-Apr-14	TMW16042014	N	METALS	6020A	7440-47-3	CHROMIUM	0.0013	U	mg/L	0.0015	0.01
TMW16	9-Apr-14	TMW16042014	N	METALS	6020A	7440-47-3	CHROMIUM	0.0015	U	mg/L	0.0015	0.01
TMW16	9-Apr-14	TMW16042014	N	METALS	6020A	7440-48-4	COBALT	0.000095	U	mg/L	0.0001	0.001
TMW16	9-Apr-14	TMW16042014	N	METALS	6020A	7440-48-4	COBALT	0.00029	U	mg/L	0.0001	0.001
TMW16	9-Apr-14	TMW16042014	N	METALS	6020A	7440-50-8	COPPER	0.0051	U	mg/L	0.0015	0.002
TMW16	9-Apr-14	TMW16042014	N	METALS	6020A	7440-50-8	COPPER	0.007	U	mg/L	0.0015	0.002
TMW16	9-Apr-14	TMW16042014	N	METALS	6020A	7440-62-2	VANADIUM	0.0078		mg/L	0.001	0.006
TMW16	9-Apr-14	TMW16042014	N	METALS	6020A	7440-62-2	VANADIUM	0.01		mg/L	0.001	0.006
TMW16	9-Apr-14	TMW16042014	N	METALS	6020A	7440-66-6	ZINC	0.0093	U	mg/L	0.006	0.02
TMW16	9-Apr-14	TMW16042014	N	METALS	6020A	7440-66-6	ZINC	0.015	U	mg/L	0.006	0.02
TMW16	9-Apr-14	TMW16042014	N	METALS	6020A	7782-49-2	SELENIUM	0.002	U	mg/L	0.002	0.005
TMW16	9-Apr-14	TMW16042014	N	METALS	7470A	7439-97-6	MERCURY	0.00008	U	mg/L	0.00008	0.0002
TMW16	9-Apr-14	TMW16042014	N	SEMIVOLATILES	8270D	100-01-6	4-NITROANILINE	3.9	U	ug/L	3.9	48
TMW16	9-Apr-14	TMW16042014	N	SEMIVOLATILES	8270D	100-02-7	4-NITROPHENOL	9.7	U	ug/L	9.7	48
TMW16	9-Apr-14	TMW16042014	N	SEMIVOLATILES	8270D	100-51-6	BENZYL ALCOHOL	0.97	U	ug/L	0.97	24
TMW16	9-Apr-14	TMW16042014	N	SEMIVOLATILES	8270D	100-52-7	BENZALDEHYDE	1.9	U	ug/L	1.9	9.7
TMW16	9-Apr-14	TMW16042014	N	SEMIVOLATILES	8270D	101-55-3	4-BROMOPHENYL PHENYL ETHER	0.97	U	ug/L	0.97	9.7
TMW16	9-Apr-14	TMW16042014	N	SEMIVOLATILES	8270D	105-67-9	2,4-DIMETHYLPHENOL	3.9	U	ug/L	3.9	9.7
TMW16	9-Apr-14	TMW16042014	N	SEMIVOLATILES	8270D	106-46-7	1,4-DICHLOROBENZENE	0.97	U	ug/L	0.97	9.7
TMW16	9-Apr-14	TMW16042014	N	SEMIVOLATILES	8270D	106-47-8	4-CHLOROANILINE	4.8	U	ug/L	4.8	24
TMW16	9-Apr-14	TMW16042014	N	SEMIVOLATILES	8270D	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	0.97	U	ug/L	0.97	9.7
TMW16	9-Apr-14	TMW16042014	N	SEMIVOLATILES	8270D	108-95-2	PHENOL	4.8	U	ug/L	4.8	9.7
TMW16	9-Apr-14	TMW16042014	N	SEMIVOLATILES	8270D	111-44-4	BIS(2-CHLOROETHYL)ETHER	0.97	U	ug/L	0.97	19
TMW16	9-Apr-14	TMW16042014	N	SEMIVOLATILES	8270D	111-91-1	BIS(2-CHLOROETHOXY)METHANE	3.9	U	ug/L	3.9	9.7
TMW16	9-Apr-14	TMW16042014	N	SEMIVOLATILES	8270D	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	0.97	U	ug/L	0.97	9.7
TMW16	9-Apr-14	TMW16042014	N	SEMIVOLATILES	8270D	117-84-0	DI-N-OCTYL PHTHALATE	0.97	U	ug/L	0.97	19
TMW16	9-Apr-14	TMW16042014	N	SEMIVOLATILES	8270D	118-74-1	HEXACHLOROBENZENE	0.97	U	ug/L	0.97	9.7
TMW16	9-Apr-14	TMW16042014	N	SEMIVOLATILES	8270D	120-12-7	ANTHRACENE	0.97	U	ug/L	0.97	9.7
TMW16	9-Apr-14	TMW16042014	N	SEMIVOLATILES	8270D	120-82-1	1,2,4-TRICHLOROBENZENE	0.97	U	ug/L	0.97	9.7
TMW16	9-Apr-14	TMW16042014	N	SEMIVOLATILES	8270D	120-83-2	2,4-DICHLOROPHENOL	1.9	U	ug/L	1.9	9.7
TMW16	9-Apr-14	TMW16042014	N	SEMIVOLATILES	8270D	121-14-2	2,4-DINITROTOLUENE	3.9	U	ug/L	3.9	19
TMW16	9-Apr-14	TMW16042014	N	SEMIVOLATILES	8270D	122-66-7	1,2-DIPHENYLHYDRAZINE	0.97	U	ug/L	0.97	9.7
TMW16	9-Apr-14	TMW16042014	N	SEMIVOLATILES	8270D	129-00-0	PYRENE	0.97	U	ug/L	0.97	9.7
TMW16	9-Apr-14	TMW16042014	N	SEMIVOLATILES	8270D	131-11-3	DIMETHYL PHTHALATE	0.97	U	ug/L	0.97	19
TMW16	9-Apr-14	TMW16042014	N	SEMIVOLATILES	8270D	132-64-9	DIBENZOFURAN	0.97	U	ug/L	0.97	9.7

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW16	9-Apr-14	TMW16042014	N	SEMIVOLATILES	8270D	191-24-2	BENZO(GHI)PERYLENE	0.97	U	ug/L	0.97	9.7
TMW16	9-Apr-14	TMW16042014	N	SEMIVOLATILES	8270D	193-39-5	INDENO(1,2,3-CD)PYRENE	0.97	U	ug/L	0.97	9.7
TMW16	9-Apr-14	TMW16042014	N	SEMIVOLATILES	8270D	205-99-2	BENZO(B)FLUORANTHENE	0.97	U	ug/L	0.97	9.7
TMW16	9-Apr-14	TMW16042014	N	SEMIVOLATILES	8270D	206-44-0	FLUORANTHENE	0.97	U	ug/L	0.97	19
TMW16	9-Apr-14	TMW16042014	N	SEMIVOLATILES	8270D	207-08-9	BENZO(K)FLUORANTHENE	0.97	U	ug/L	0.97	9.7
TMW16	9-Apr-14	TMW16042014	N	SEMIVOLATILES	8270D	208-96-8	ACENAPHTHYLENE	0.97	U	ug/L	0.97	9.7
TMW16	9-Apr-14	TMW16042014	N	SEMIVOLATILES	8270D	218-01-9	CHRYSENE	0.97	U	ug/L	0.97	9.7
TMW16	9-Apr-14	TMW16042014	N	SEMIVOLATILES	8270D	50-32-8	BENZO(A)PYRENE	0.97	U	ug/L	0.97	9.7
TMW16	9-Apr-14	TMW16042014	N	SEMIVOLATILES	8270D	51-28-5	2,4-DINITROPHENOL	19	U	ug/L	19	77
TMW16	9-Apr-14	TMW16042014	N	SEMIVOLATILES	8270D	53-70-3	DIBENZO(A,H)ANTHRACENE	0.97	U	ug/L	0.97	9.7
TMW16	9-Apr-14	TMW16042014	N	SEMIVOLATILES	8270D	534-52-1	4,6-DINITRO-2-METHYLPHENOL	9.7	U	ug/L	9.7	77
TMW16	9-Apr-14	TMW16042014	N	SEMIVOLATILES	8270D	541-73-1	1,3-DICHLOROBENZENE	0.97	U	ug/L	0.97	9.7
TMW16	9-Apr-14	TMW16042014	N	SEMIVOLATILES	8270D	56-55-3	BENZO(A)ANTHRACENE	0.97	U	ug/L	0.97	9.7
TMW16	9-Apr-14	TMW16042014	N	SEMIVOLATILES	8270D	58-90-2	2,3,4,6-TETRACHLOROPHENOL	1.9	U	ug/L	1.9	48
TMW16	9-Apr-14	TMW16042014	N	SEMIVOLATILES	8270D	59-50-7	4-CHLORO-3-METHYLPHENOL	4.8	U	ug/L	4.8	19
TMW16	9-Apr-14	TMW16042014	N	SEMIVOLATILES	8270D	606-20-2	2,6-DINITROTOLUENE	3.9	U	ug/L	3.9	19
TMW16	9-Apr-14	TMW16042014	N	SEMIVOLATILES	8270D	62-75-9	N-NITROSODIMETHYLAMINE	0.97	U	ug/L	0.97	9.7
TMW16	9-Apr-14	TMW16042014	N	SEMIVOLATILES	8270D	621-64-7	N-NITroso-DI-N-PROPYLAMINE	0.97	U	ug/L	0.97	19
TMW16	9-Apr-14	TMW16042014	N	SEMIVOLATILES	8270D	65-85-0	BENZOIC ACID	48	U	ug/L	48	77
TMW16	9-Apr-14	TMW16042014	N	SEMIVOLATILES	8270D	67-72-1	HEXACHLOROETHANE	3.9	U	ug/L	3.9	9.7
TMW16	9-Apr-14	TMW16042014	N	SEMIVOLATILES	8270D	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	3.9	U	ug/L	3.9	9.7
TMW16	9-Apr-14	TMW16042014	N	SEMIVOLATILES	8270D	77-47-4	HEXACHLOROCYCLOPENTADIENE	19	UJ	ug/L	19	48
TMW16	9-Apr-14	TMW16042014	N	SEMIVOLATILES	8270D	78-59-1	ISOPHORONE	0.97	U	ug/L	0.97	9.7
TMW16	9-Apr-14	TMW16042014	N	SEMIVOLATILES	8270D	83-32-9	ACENAPHTHENE	0.97	U	ug/L	0.97	9.7
TMW16	9-Apr-14	TMW16042014	N	SEMIVOLATILES	8270D	84-66-2	DIETHYL PHTHALATE	0.97	U	ug/L	0.97	19
TMW16	9-Apr-14	TMW16042014	N	SEMIVOLATILES	8270D	84-74-2	DI-N-BUTYL PHTHALATE	3.9	U	ug/L	3.9	19
TMW16	9-Apr-14	TMW16042014	N	SEMIVOLATILES	8270D	85-01-8	PHENANTHRENE	0.97	U	ug/L	0.97	9.7
TMW16	9-Apr-14	TMW16042014	N	SEMIVOLATILES	8270D	85-68-7	BUTYL BENZYL PHTHALATE	3.9	U	ug/L	3.9	19
TMW16	9-Apr-14	TMW16042014	N	SEMIVOLATILES	8270D	86-30-6	N-NITROSODIPHENYLAMINE	0.97	U	ug/L	0.97	9.7
TMW16	9-Apr-14	TMW16042014	N	SEMIVOLATILES	8270D	86-73-7	FLUORENE	0.97	U	ug/L	0.97	9.7
TMW16	9-Apr-14	TMW16042014	N	SEMIVOLATILES	8270D	86-74-8	CARBAZOLE	0.97	U	ug/L	0.97	9.7
TMW16	9-Apr-14	TMW16042014	N	SEMIVOLATILES	8270D	87-65-0	2,6-DICHLOROPHENOL	3.9	U	ug/L	3.9	9.7
TMW16	9-Apr-14	TMW16042014	N	SEMIVOLATILES	8270D	87-68-3	HEXACHLOROBUTADIENE	9.7	U	ug/L	9.7	29
TMW16	9-Apr-14	TMW16042014	N	SEMIVOLATILES	8270D	87-86-5	PENTACHLOROPHENOL	39	U	ug/L	39	77
TMW16	9-Apr-14	TMW16042014	N	SEMIVOLATILES	8270D	88-06-2	2,4,6-TRICHLOROPHENOL	0.97	U	ug/L	0.97	19
TMW16	9-Apr-14	TMW16042014	N	SEMIVOLATILES	8270D	88-74-4	2-NITROANILINE	3.9	U	ug/L	3.9	48
TMW16	9-Apr-14	TMW16042014	N	SEMIVOLATILES	8270D	88-75-5	2-NITROPHENOL	0.97	U	ug/L	0.97	19
TMW16	9-Apr-14	TMW16042014	N	SEMIVOLATILES	8270D	91-20-3	NAPHTHALENE	0.97	U	ug/L	0.97	9.7
TMW16	9-Apr-14	TMW16042014	N	SEMIVOLATILES	8270D	91-57-6	2-METHYLNAPHTHALENE	0.97	U	ug/L	0.97	9.7
TMW16	9-Apr-14	TMW16042014	N	SEMIVOLATILES	8270D	91-58-7	2-CHLORONAPHTHALENE	0.97	U	ug/L	0.97	9.7
TMW16	9-Apr-14	TMW16042014	N	SEMIVOLATILES	8270D	91-94-1	3,3'-DICHLOROBENZIDINE	9.7	U	ug/L	9.7	48

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW16	9-Apr-14	TMW16042014	N	SEMIVOLATILES	8270D	92-87-5	BENZIDINE	97	U	ug/L	97	190
TMW16	9-Apr-14	TMW16042014	N	SEMIVOLATILES	8270D	95-48-7	2-METHYLPHENOL	3.9	U	ug/L	3.9	9.7
TMW16	9-Apr-14	TMW16042014	N	SEMIVOLATILES	8270D	95-50-1	1,2-DICHLOROBENZENE	0.97	U	ug/L	0.97	9.7
TMW16	9-Apr-14	TMW16042014	N	SEMIVOLATILES	8270D	95-57-8	2-CHLOROPHENOL	3.9	U	ug/L	3.9	9.7
TMW16	9-Apr-14	TMW16042014	N	SEMIVOLATILES	8270D	95-94-3	1,2,4,5-TETRACHLOROBENZENE	1.9	U	ug/L	1.9	9.7
TMW16	9-Apr-14	TMW16042014	N	SEMIVOLATILES	8270D	95-95-4	2,4,5-TRICHLOROPHENOL	0.97	U	ug/L	0.97	19
TMW16	9-Apr-14	TMW16042014	N	SEMIVOLATILES	8270D	98-86-2	ACETOPHENONE	4.8	U	ug/L	4.8	9.7
TMW16	9-Apr-14	TMW16042014	N	SEMIVOLATILES	8270D	98-95-3	NITROBENZENE	1.9	U	ug/L	1.9	19
TMW16	9-Apr-14	TMW16042014	N	SEMIVOLATILES	8270D	99-09-2	3-NITROANILINE	1.9	U	ug/L	1.9	48
TMW16	9-Apr-14	TMW16042014	N	SEMIVOLATILES	8270D	MEPH34	M,P-CRESOL	0.97	U	ug/L	0.97	19
TMW16	9-Apr-14	TMW16042014	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW16	9-Apr-14	TMW16042014	N	VOLATILES	8260B	100-42-5	STYRENE	0.4	U	ug/L	0.4	1
TMW16	9-Apr-14	TMW16042014	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.2	U	ug/L	0.2	1
TMW16	9-Apr-14	TMW16042014	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
TMW16	9-Apr-14	TMW16042014	N	VOLATILES	8260B	103-65-1	N-PROPYLBENZENE	0.2	U	ug/L	0.2	1
TMW16	9-Apr-14	TMW16042014	N	VOLATILES	8260B	104-51-8	N-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW16	9-Apr-14	TMW16042014	N	VOLATILES	8260B	106-43-4	4-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
TMW16	9-Apr-14	TMW16042014	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.4	U	ug/L	0.4	1
TMW16	9-Apr-14	TMW16042014	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.4	U	ug/L	0.4	1
TMW16	9-Apr-14	TMW16042014	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.4	U	ug/L	0.4	1
TMW16	9-Apr-14	TMW16042014	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	3.2	U	ug/L	3.2	5
TMW16	9-Apr-14	TMW16042014	N	VOLATILES	8260B	108-67-8	1,3,5-TRIMETHYLBENZENE	0.4	U	ug/L	0.4	1
TMW16	9-Apr-14	TMW16042014	N	VOLATILES	8260B	108-86-1	BROMOBENZENE	0.2	U	ug/L	0.2	1
TMW16	9-Apr-14	TMW16042014	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	0.4	U	ug/L	0.4	2
TMW16	9-Apr-14	TMW16042014	N	VOLATILES	8260B	108-88-3	TOLUENE	0.4	U	ug/L	0.4	1
TMW16	9-Apr-14	TMW16042014	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW16	9-Apr-14	TMW16042014	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.8	U	ug/L	0.8	1
TMW16	9-Apr-14	TMW16042014	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.4	U	ug/L	0.4	1
TMW16	9-Apr-14	TMW16042014	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.4	U	ug/L	0.4	1
TMW16	9-Apr-14	TMW16042014	N	VOLATILES	8260B	135-98-8	SEC-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW16	9-Apr-14	TMW16042014	N	VOLATILES	8260B	142-28-9	1,3-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
TMW16	9-Apr-14	TMW16042014	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW16	9-Apr-14	TMW16042014	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW16	9-Apr-14	TMW16042014	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.4	U	ug/L	0.4	5
TMW16	9-Apr-14	TMW16042014	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.8	U	ug/L	0.8	2
TMW16	9-Apr-14	TMW16042014	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW16	9-Apr-14	TMW16042014	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.4	U	ug/L	0.4	2
TMW16	9-Apr-14	TMW16042014	N	VOLATILES	8260B	563-58-6	1,1-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
TMW16	9-Apr-14	TMW16042014	N	VOLATILES	8260B	591-78-6	2-HEXANONE	3.2	U	ug/L	3.2	5
TMW16	9-Apr-14	TMW16042014	N	VOLATILES	8260B	594-20-7	2,2-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
TMW16	9-Apr-14	TMW16042014	N	VOLATILES	8260B	630-20-6	1,1,1,2-TETRACHLOROETHANE	0.4	U	ug/L	0.4	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW16	9-Apr-14	TMW16042014	N	VOLATILES	8260B	67-64-1	ACETONE	6.4	U	ug/L	6.4	10
TMW16	9-Apr-14	TMW16042014	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.2	U	ug/L	0.2	1
TMW16	9-Apr-14	TMW16042014	N	VOLATILES	8260B	71-43-2	BENZENE	0.2	U	ug/L	0.2	1
TMW16	9-Apr-14	TMW16042014	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.2	U	ug/L	0.2	1
TMW16	9-Apr-14	TMW16042014	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	0.4	U	ug/L	0.4	2
TMW16	9-Apr-14	TMW16042014	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.8	U	ug/L	0.8	2
TMW16	9-Apr-14	TMW16042014	N	VOLATILES	8260B	74-95-3	DIBROMOMETHANE	0.4	U	ug/L	0.4	1
TMW16	9-Apr-14	TMW16042014	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.4	U	ug/L	0.4	1
TMW16	9-Apr-14	TMW16042014	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	1.6	U	ug/L	1.6	2
TMW16	9-Apr-14	TMW16042014	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.4	U	ug/L	0.4	1.5
TMW16	9-Apr-14	TMW16042014	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.8	U	ug/L	0.8	5
TMW16	9-Apr-14	TMW16042014	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	0.8	U	ug/L	0.8	2
TMW16	9-Apr-14	TMW16042014	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.4	U	ug/L	0.4	1
TMW16	9-Apr-14	TMW16042014	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW16	9-Apr-14	TMW16042014	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.4	U	ug/L	0.4	1
TMW16	9-Apr-14	TMW16042014	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.4	U	ug/L	0.4	1
TMW16	9-Apr-14	TMW16042014	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.8	U	ug/L	0.8	2
TMW16	9-Apr-14	TMW16042014	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.8	U	ug/L	0.8	2
TMW16	9-Apr-14	TMW16042014	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	2.8	U	ug/L	2.8	3
TMW16	9-Apr-14	TMW16042014	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
TMW16	9-Apr-14	TMW16042014	N	VOLATILES	8260B	78-93-3	2-BUTANONE	3.2	U	ug/L	3.2	6
TMW16	9-Apr-14	TMW16042014	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.4	U	ug/L	0.4	1
TMW16	9-Apr-14	TMW16042014	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW16	9-Apr-14	TMW16042014	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	2	U	ug/L	2	5
TMW16	9-Apr-14	TMW16042014	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.4	U	ug/L	0.4	1
TMW16	9-Apr-14	TMW16042014	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.4	U	ug/L	0.4	1
TMW16	9-Apr-14	TMW16042014	N	VOLATILES	8260B	87-68-3	HEXACHLOROBUTADIENE	0.4	U	ug/L	0.4	1
TMW16	9-Apr-14	TMW16042014	N	VOLATILES	8260B	91-20-3	NAPHTHALENE	0.8	U	ug/L	0.8	1
TMW16	9-Apr-14	TMW16042014	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.4	U	ug/L	0.4	1
TMW16	9-Apr-14	TMW16042014	N	VOLATILES	8260B	95-49-8	2-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
TMW16	9-Apr-14	TMW16042014	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW16	9-Apr-14	TMW16042014	N	VOLATILES	8260B	95-63-6	1,2,4-TRIMETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW16	9-Apr-14	TMW16042014	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	1.6	U	ug/L	1.6	5
TMW16	9-Apr-14	TMW16042014	N	VOLATILES	8260B	96-18-4	1,2,3-TRICHLOROPROPANE	0.8	U	ug/L	0.8	3
TMW16	9-Apr-14	TMW16042014	N	VOLATILES	8260B	98-06-6	TERT-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW16	9-Apr-14	TMW16042014	N	VOLATILES	8260B	98-82-8	ISOPROPYLBENZENE	0.4	U	ug/L	0.4	1
TMW16	9-Apr-14	TMW16042014	N	VOLATILES	8260B	99-87-6	P-ISOPROPYLTOLUENE	0.4	U	ug/L	0.4	1
TMW19	9-Apr-14	TMW19042014	N	EXPLOSIVES	8330B	118-96-7	2,4,6-TRINITROTOLUENE	0.15	U	ug/L	0.15	0.4
TMW19	9-Apr-14	TMW19042014	N	EXPLOSIVES	8330B	121-14-2	2,4-DINITROTOLUENE	0.35	J	ug/L	0.15	0.4
TMW19	9-Apr-14	TMW19042014	N	EXPLOSIVES	8330B	121-82-4	RDX	0.15	U	ug/L	0.15	0.2
TMW19	9-Apr-14	TMW19042014	N	EXPLOSIVES	8330B	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.15	U	ug/L	0.15	0.2

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW19	9-Apr-14	TMW19042014	N	EXPLOSIVES	8330B	2691-41-0	HMX	0.15	U	ug/L	0.15	0.4
TMW19	9-Apr-14	TMW19042014	N	EXPLOSIVES	8330B	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.15	U	ug/L	0.15	0.2
TMW19	9-Apr-14	TMW19042014	N	EXPLOSIVES	8330B	479-45-8	TETRYL	0.15	U	ug/L	0.15	0.24
TMW19	9-Apr-14	TMW19042014	N	EXPLOSIVES	8330B	606-20-2	2,6-DINITROTOLUENE	0.15	U	ug/L	0.15	0.2
TMW19	9-Apr-14	TMW19042014	N	EXPLOSIVES	8330B	88-72-2	O-NITROTOLUENE	1.6		ug/L	0.15	0.4
TMW19	9-Apr-14	TMW19042014	N	EXPLOSIVES	8330B	98-95-3	NITROBENZENE	0.15	U	ug/L	0.15	0.4
TMW19	9-Apr-14	TMW19042014	N	EXPLOSIVES	8330B	99-08-1	M-NITROTOLUENE	0.18	J	ug/L	0.15	0.4
TMW19	9-Apr-14	TMW19042014	N	EXPLOSIVES	8330B	99-35-4	1,3,5-TRINITROBENZENE	0.4	U	ug/L	0.4	0.99
TMW19	9-Apr-14	TMW19042014	N	EXPLOSIVES	8330B	99-65-0	1,3-DINITROBENZENE	0.15	U	ug/L	0.15	0.4
TMW19	9-Apr-14	TMW19042014	N	EXPLOSIVES	8330B	99-99-0	P-NITROTOLUENE	1.5		ug/L	0.4	0.99
TMW19	9-Apr-14	TMW19042014	N	GEN CHEMISTRY	6860	14797-73-0	PERCHLORATE	0.02	U	ug/L	0.02	0.05
TMW19	9-Apr-14	TMW19042014	N	METALS	6010C	7429-90-5	ALUMINUM	0.29	U	mg/L	0.031	0.3
TMW19	9-Apr-14	TMW19042014	N	METALS	6010C	7429-90-5	ALUMINUM	0.99	U	mg/L	0.031	0.3
TMW19	9-Apr-14	TMW19042014	N	METALS	6010C	7439-89-6	IRON	0.14	U	mg/L	0.03	0.1
TMW19	9-Apr-14	TMW19042014	N	METALS	6010C	7439-89-6	IRON	0.45	U	mg/L	0.03	0.1
TMW19	9-Apr-14	TMW19042014	N	METALS	6010C	7439-95-4	MAGNESIUM	1.2		mg/L	0.025	0.5
TMW19	9-Apr-14	TMW19042014	N	METALS	6010C	7439-95-4	MAGNESIUM	1		mg/L	0.025	0.5
TMW19	9-Apr-14	TMW19042014	N	METALS	6010C	7440-09-7	POTASSIUM	1.2	J	mg/L	0.25	3
TMW19	9-Apr-14	TMW19042014	N	METALS	6010C	7440-09-7	POTASSIUM	1.3	J	mg/L	0.25	3
TMW19	9-Apr-14	TMW19042014	N	METALS	6010C	7440-23-5	SODIUM	680		mg/L	0.25	5
TMW19	9-Apr-14	TMW19042014	N	METALS	6010C	7440-23-5	SODIUM	710		mg/L	0.25	5
TMW19	9-Apr-14	TMW19042014	N	METALS	6010C	7440-70-2	CALCIUM	9.3		mg/L	0.08	1
TMW19	9-Apr-14	TMW19042014	N	METALS	6010C	7440-70-2	CALCIUM	9.9		mg/L	0.08	1
TMW19	9-Apr-14	TMW19042014	N	METALS	6020A	7439-92-1	LEAD	0.00019	U	mg/L	0.0005	0.003
TMW19	9-Apr-14	TMW19042014	N	METALS	6020A	7439-92-1	LEAD	0.00056	U	mg/L	0.0005	0.003
TMW19	9-Apr-14	TMW19042014	N	METALS	6020A	7439-96-5	MANGANESE	0.017	U	mg/L	0.0009	0.0035
TMW19	9-Apr-14	TMW19042014	N	METALS	6020A	7439-96-5	MANGANESE	0.022	U	mg/L	0.0009	0.0035
TMW19	9-Apr-14	TMW19042014	N	METALS	6020A	7440-02-0	NICKEL	0.0016	U	mg/L	0.0009	0.003
TMW19	9-Apr-14	TMW19042014	N	METALS	6020A	7440-02-0	NICKEL	0.0021	U	mg/L	0.0009	0.003
TMW19	9-Apr-14	TMW19042014	N	METALS	6020A	7440-22-4	SILVER	0.0001	U	mg/L	0.0001	0.005
TMW19	9-Apr-14	TMW19042014	N	METALS	6020A	7440-22-4	SILVER	0.00023	J	mg/L	0.0001	0.005
TMW19	9-Apr-14	TMW19042014	N	METALS	6020A	7440-28-0	THALLIUM	0.000075	U	mg/L	0.0002	0.001
TMW19	9-Apr-14	TMW19042014	N	METALS	6020A	7440-28-0	THALLIUM	0.0002	U	mg/L	0.0002	0.001
TMW19	9-Apr-14	TMW19042014	N	METALS	6020A	7440-36-0	ANTIMONY	0.0006	U	mg/L	0.0006	0.006
TMW19	9-Apr-14	TMW19042014	N	METALS	6020A	7440-38-2	ARSENIC	0.00036	J	mg/L	0.001	0.005
TMW19	9-Apr-14	TMW19042014	N	METALS	6020A	7440-38-2	ARSENIC	0.001	U	mg/L	0.001	0.005
TMW19	9-Apr-14	TMW19042014	N	METALS	6020A	7440-39-3	BARIUM	0.0079	U	mg/L	0.00085	0.003
TMW19	9-Apr-14	TMW19042014	N	METALS	6020A	7440-39-3	BARIUM	0.0098	U	mg/L	0.00085	0.003
TMW19	9-Apr-14	TMW19042014	N	METALS	6020A	7440-41-7	BERYLLIUM	0.00024	U	mg/L	0.00024	0.001
TMW19	9-Apr-14	TMW19042014	N	METALS	6020A	7440-43-9	CADMIUM	0.00012	U	mg/L	0.00012	0.001
TMW19	9-Apr-14	TMW19042014	N	METALS	6020A	7440-47-3	CHROMIUM	0.00059	U	mg/L	0.0015	0.01

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW19	9-Apr-14	TMW19042014	N	METALS	6020A	7440-47-3	CHROMIUM	0.0015	U	mg/L	0.0015	0.01
TMW19	9-Apr-14	TMW19042014	N	METALS	6020A	7440-48-4	COBALT	0.000095	U	mg/L	0.0001	0.001
TMW19	9-Apr-14	TMW19042014	N	METALS	6020A	7440-48-4	COBALT	0.00019	U	mg/L	0.0001	0.001
TMW19	9-Apr-14	TMW19042014	N	METALS	6020A	7440-50-8	COPPER	0.00082	U	mg/L	0.0015	0.002
TMW19	9-Apr-14	TMW19042014	N	METALS	6020A	7440-50-8	COPPER	0.0015	U	mg/L	0.0015	0.002
TMW19	9-Apr-14	TMW19042014	N	METALS	6020A	7440-62-2	VANADIUM	0.0069		mg/L	0.001	0.006
TMW19	9-Apr-14	TMW19042014	N	METALS	6020A	7440-62-2	VANADIUM	0.0083		mg/L	0.001	0.006
TMW19	9-Apr-14	TMW19042014	N	METALS	6020A	7440-66-6	ZINC	0.0036	U	mg/L	0.006	0.02
TMW19	9-Apr-14	TMW19042014	N	METALS	6020A	7440-66-6	ZINC	0.0045	U	mg/L	0.006	0.02
TMW19	9-Apr-14	TMW19042014	N	METALS	6020A	7782-49-2	SELENIUM	0.002	U	mg/L	0.002	0.005
TMW19	9-Apr-14	TMW19042014	N	METALS	7470A	7439-97-6	MERCURY	0.00008	U	mg/L	0.00008	0.0002
TMW19	9-Apr-14	TMW19042014	N	SEMIVOLATILES	8270D	100-01-6	4-NITROANILINE	4.1	U	ug/L	4.1	51
TMW19	9-Apr-14	TMW19042014	N	SEMIVOLATILES	8270D	100-02-7	4-NITROPHENOL	10	U	ug/L	10	51
TMW19	9-Apr-14	TMW19042014	N	SEMIVOLATILES	8270D	100-51-6	BENZYL ALCOHOL	1	U	ug/L	1	25
TMW19	9-Apr-14	TMW19042014	N	SEMIVOLATILES	8270D	100-52-7	BENZALDEHYDE	2	U	ug/L	2	10
TMW19	9-Apr-14	TMW19042014	N	SEMIVOLATILES	8270D	101-55-3	4-BROMOPHENYL PHENYL ETHER	1	U	ug/L	1	10
TMW19	9-Apr-14	TMW19042014	N	SEMIVOLATILES	8270D	105-67-9	2,4-DIMETHYLPHENOL	4.1	U	ug/L	4.1	10
TMW19	9-Apr-14	TMW19042014	N	SEMIVOLATILES	8270D	106-46-7	1,4-DICHLOROBENZENE	1	U	ug/L	1	10
TMW19	9-Apr-14	TMW19042014	N	SEMIVOLATILES	8270D	106-47-8	4-CHLOROANILINE	5.1	U	ug/L	5.1	25
TMW19	9-Apr-14	TMW19042014	N	SEMIVOLATILES	8270D	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	1	U	ug/L	1	10
TMW19	9-Apr-14	TMW19042014	N	SEMIVOLATILES	8270D	108-95-2	PHENOL	5.1	U	ug/L	5.1	10
TMW19	9-Apr-14	TMW19042014	N	SEMIVOLATILES	8270D	111-44-4	BIS(2-CHLOROETHYL)ETHER	1	U	ug/L	1	20
TMW19	9-Apr-14	TMW19042014	N	SEMIVOLATILES	8270D	111-91-1	BIS(2-CHLOROETHOXY)METHANE	4.1	U	ug/L	4.1	10
TMW19	9-Apr-14	TMW19042014	N	SEMIVOLATILES	8270D	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	3.9	J	ug/L	1	10
TMW19	9-Apr-14	TMW19042014	N	SEMIVOLATILES	8270D	117-84-0	DI-N-OCTYL PHTHALATE	1	U	ug/L	1	20
TMW19	9-Apr-14	TMW19042014	N	SEMIVOLATILES	8270D	118-74-1	HEXACHLOROBENZENE	1	U	ug/L	1	10
TMW19	9-Apr-14	TMW19042014	N	SEMIVOLATILES	8270D	120-12-7	ANTHRACENE	1	U	ug/L	1	10
TMW19	9-Apr-14	TMW19042014	N	SEMIVOLATILES	8270D	120-82-1	1,2,4-TRICHLOROBENZENE	1	U	ug/L	1	10
TMW19	9-Apr-14	TMW19042014	N	SEMIVOLATILES	8270D	120-83-2	2,4-DICHLOROPHENOL	2	U	ug/L	2	10
TMW19	9-Apr-14	TMW19042014	N	SEMIVOLATILES	8270D	121-14-2	2,4-DINITROTOLUENE	4.1	U	ug/L	4.1	20
TMW19	9-Apr-14	TMW19042014	N	SEMIVOLATILES	8270D	122-66-7	1,2-DIPHENYLHYDRAZINE	1	U	ug/L	1	10
TMW19	9-Apr-14	TMW19042014	N	SEMIVOLATILES	8270D	129-00-0	PYRENE	1	U	ug/L	1	10
TMW19	9-Apr-14	TMW19042014	N	SEMIVOLATILES	8270D	131-11-3	DIMETHYL PHTHALATE	1	U	ug/L	1	20
TMW19	9-Apr-14	TMW19042014	N	SEMIVOLATILES	8270D	132-64-9	DIBENZOFURAN	1	U	ug/L	1	10
TMW19	9-Apr-14	TMW19042014	N	SEMIVOLATILES	8270D	191-24-2	BENZO(GHI)PERYLENE	1	U	ug/L	1	10
TMW19	9-Apr-14	TMW19042014	N	SEMIVOLATILES	8270D	193-39-5	INDENO(1,2,3-CD)PYRENE	1	U	ug/L	1	10
TMW19	9-Apr-14	TMW19042014	N	SEMIVOLATILES	8270D	205-99-2	BENZO(B)FLUORANTHENE	1	U	ug/L	1	10
TMW19	9-Apr-14	TMW19042014	N	SEMIVOLATILES	8270D	206-44-0	FLUORANTHENE	1	U	ug/L	1	20
TMW19	9-Apr-14	TMW19042014	N	SEMIVOLATILES	8270D	207-08-9	BENZO(K)FLUORANTHENE	1	U	ug/L	1	10
TMW19	9-Apr-14	TMW19042014	N	SEMIVOLATILES	8270D	208-96-8	ACENAPHTHYLENE	1	U	ug/L	1	10
TMW19	9-Apr-14	TMW19042014	N	SEMIVOLATILES	8270D	218-01-9	CHRYSENE	1	U	ug/L	1	10

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW19	9-Apr-14	TMW19042014	N	SEMIVOLATILES	8270D	50-32-8	BENZO(A)PYRENE	1	U	ug/L	1	10
TMW19	9-Apr-14	TMW19042014	N	SEMIVOLATILES	8270D	51-28-5	2,4-DINITROPHENOL	20	U	ug/L	20	81
TMW19	9-Apr-14	TMW19042014	N	SEMIVOLATILES	8270D	53-70-3	DIBENZO(A,H)ANTHRACENE	1	U	ug/L	1	10
TMW19	9-Apr-14	TMW19042014	N	SEMIVOLATILES	8270D	534-52-1	4,6-DINITRO-2-METHYLPHENOL	10	U	ug/L	10	81
TMW19	9-Apr-14	TMW19042014	N	SEMIVOLATILES	8270D	541-73-1	1,3-DICHLOROBENZENE	1	U	ug/L	1	10
TMW19	9-Apr-14	TMW19042014	N	SEMIVOLATILES	8270D	56-55-3	BENZO(A)ANTHRACENE	1	U	ug/L	1	10
TMW19	9-Apr-14	TMW19042014	N	SEMIVOLATILES	8270D	58-90-2	2,3,4,6-TETRACHLOROPHENOL	2	U	ug/L	2	51
TMW19	9-Apr-14	TMW19042014	N	SEMIVOLATILES	8270D	59-50-7	4-CHLORO-3-METHYLPHENOL	5.1	U	ug/L	5.1	20
TMW19	9-Apr-14	TMW19042014	N	SEMIVOLATILES	8270D	606-20-2	2,6-DINITROTOLUENE	4.1	U	ug/L	4.1	20
TMW19	9-Apr-14	TMW19042014	N	SEMIVOLATILES	8270D	62-75-9	N-NITROSODIMETHYLAMINE	1	U	ug/L	1	10
TMW19	9-Apr-14	TMW19042014	N	SEMIVOLATILES	8270D	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	1	U	ug/L	1	20
TMW19	9-Apr-14	TMW19042014	N	SEMIVOLATILES	8270D	65-85-0	BENZOIC ACID	51	U	ug/L	51	81
TMW19	9-Apr-14	TMW19042014	N	SEMIVOLATILES	8270D	67-72-1	HEXACHLOROETHANE	4.1	U	ug/L	4.1	10
TMW19	9-Apr-14	TMW19042014	N	SEMIVOLATILES	8270D	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	4.1	U	ug/L	4.1	10
TMW19	9-Apr-14	TMW19042014	N	SEMIVOLATILES	8270D	77-47-4	HEXACHLOROCYCLOPENTADIENE	20	UJ	ug/L	20	51
TMW19	9-Apr-14	TMW19042014	N	SEMIVOLATILES	8270D	78-59-1	ISOPHORONE	1	U	ug/L	1	10
TMW19	9-Apr-14	TMW19042014	N	SEMIVOLATILES	8270D	83-32-9	ACENAPHTHENE	1	U	ug/L	1	10
TMW19	9-Apr-14	TMW19042014	N	SEMIVOLATILES	8270D	84-66-2	DIETHYL PHTHALATE	1	U	ug/L	1	20
TMW19	9-Apr-14	TMW19042014	N	SEMIVOLATILES	8270D	84-74-2	DI-N-BUTYL PHTHALATE	4.1	U	ug/L	4.1	20
TMW19	9-Apr-14	TMW19042014	N	SEMIVOLATILES	8270D	85-01-8	PHENANTHRENE	1	U	ug/L	1	10
TMW19	9-Apr-14	TMW19042014	N	SEMIVOLATILES	8270D	85-68-7	BUTYL BENZYL PHTHALATE	4.1	U	ug/L	4.1	20
TMW19	9-Apr-14	TMW19042014	N	SEMIVOLATILES	8270D	86-30-6	N-NITROSODIPHENYLAMINE	1	U	ug/L	1	10
TMW19	9-Apr-14	TMW19042014	N	SEMIVOLATILES	8270D	86-73-7	FLUORENE	1	U	ug/L	1	10
TMW19	9-Apr-14	TMW19042014	N	SEMIVOLATILES	8270D	86-74-8	CARBAZOLE	1	U	ug/L	1	10
TMW19	9-Apr-14	TMW19042014	N	SEMIVOLATILES	8270D	87-65-0	2,6-DICHLOROPHENOL	4.1	U	ug/L	4.1	10
TMW19	9-Apr-14	TMW19042014	N	SEMIVOLATILES	8270D	87-68-3	HEXACHLOROBUTADIENE	10	U	ug/L	10	30
TMW19	9-Apr-14	TMW19042014	N	SEMIVOLATILES	8270D	87-86-5	PENTACHLOROPHENOL	41	U	ug/L	41	81
TMW19	9-Apr-14	TMW19042014	N	SEMIVOLATILES	8270D	88-06-2	2,4,6-TRICHLOROPHENOL	1	U	ug/L	1	20
TMW19	9-Apr-14	TMW19042014	N	SEMIVOLATILES	8270D	88-74-4	2-NITROANILINE	4.1	U	ug/L	4.1	51
TMW19	9-Apr-14	TMW19042014	N	SEMIVOLATILES	8270D	88-75-5	2-NITROPHENOL	1	U	ug/L	1	20
TMW19	9-Apr-14	TMW19042014	N	SEMIVOLATILES	8270D	91-20-3	NAPHTHALENE	1	U	ug/L	1	10
TMW19	9-Apr-14	TMW19042014	N	SEMIVOLATILES	8270D	91-57-6	2-METHYLNAPHTHALENE	1	U	ug/L	1	10
TMW19	9-Apr-14	TMW19042014	N	SEMIVOLATILES	8270D	91-58-7	2-CHLORONAPHTHALENE	1	U	ug/L	1	10
TMW19	9-Apr-14	TMW19042014	N	SEMIVOLATILES	8270D	91-94-1	3,3'-DICHLOROBENZIDINE	10	UJ	ug/L	10	51
TMW19	9-Apr-14	TMW19042014	N	SEMIVOLATILES	8270D	92-87-5	BENZIDINE	100	U	ug/L	100	200
TMW19	9-Apr-14	TMW19042014	N	SEMIVOLATILES	8270D	95-48-7	2-METHYLPHENOL	4.1	U	ug/L	4.1	10
TMW19	9-Apr-14	TMW19042014	N	SEMIVOLATILES	8270D	95-50-1	1,2-DICHLOROBENZENE	1	U	ug/L	1	10
TMW19	9-Apr-14	TMW19042014	N	SEMIVOLATILES	8270D	95-57-8	2-CHLOROPHENOL	4.1	U	ug/L	4.1	10
TMW19	9-Apr-14	TMW19042014	N	SEMIVOLATILES	8270D	95-94-3	1,2,4,5-TETRACHLOROBENZENE	2	U	ug/L	2	10
TMW19	9-Apr-14	TMW19042014	N	SEMIVOLATILES	8270D	95-95-4	2,4,5-TRICHLOROPHENOL	1	U	ug/L	1	20
TMW19	9-Apr-14	TMW19042014	N	SEMIVOLATILES	8270D	98-86-2	ACETOPHENONE	0.8	U	ug/L	5.1	10

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW19	9-Apr-14	TMW19042014	N	SEMIVOLATILES	8270D	98-95-3	NITROBENZENE	2	U	ug/L	2	20
TMW19	9-Apr-14	TMW19042014	N	SEMIVOLATILES	8270D	99-09-2	3-NITROANILINE	2	U	ug/L	2	51
TMW19	9-Apr-14	TMW19042014	N	SEMIVOLATILES	8270D	MEPH34	M,P-CRESOL	1	U	ug/L	1	20
TMW19	9-Apr-14	TMW19042014	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW19	9-Apr-14	TMW19042014	N	VOLATILES	8260B	100-42-5	STYRENE	0.4	U	ug/L	0.4	1
TMW19	9-Apr-14	TMW19042014	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.2	U	ug/L	0.2	1
TMW19	9-Apr-14	TMW19042014	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
TMW19	9-Apr-14	TMW19042014	N	VOLATILES	8260B	103-65-1	N-PROPYLBENZENE	0.2	U	ug/L	0.2	1
TMW19	9-Apr-14	TMW19042014	N	VOLATILES	8260B	104-51-8	N-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW19	9-Apr-14	TMW19042014	N	VOLATILES	8260B	106-43-4	4-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
TMW19	9-Apr-14	TMW19042014	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.4	U	ug/L	0.4	1
TMW19	9-Apr-14	TMW19042014	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.4	U	ug/L	0.4	1
TMW19	9-Apr-14	TMW19042014	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.4	U	ug/L	0.4	1
TMW19	9-Apr-14	TMW19042014	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	3.2	U	ug/L	3.2	5
TMW19	9-Apr-14	TMW19042014	N	VOLATILES	8260B	108-67-8	1,3,5-TRIMETHYLBENZENE	0.4	U	ug/L	0.4	1
TMW19	9-Apr-14	TMW19042014	N	VOLATILES	8260B	108-86-1	BROMOBENZENE	0.2	U	ug/L	0.2	1
TMW19	9-Apr-14	TMW19042014	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	0.4	U	ug/L	0.4	2
TMW19	9-Apr-14	TMW19042014	N	VOLATILES	8260B	108-88-3	TOLUENE	0.45	J	ug/L	0.4	1
TMW19	9-Apr-14	TMW19042014	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW19	9-Apr-14	TMW19042014	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.8	U	ug/L	0.8	1
TMW19	9-Apr-14	TMW19042014	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.4	U	ug/L	0.4	1
TMW19	9-Apr-14	TMW19042014	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.4	U	ug/L	0.4	1
TMW19	9-Apr-14	TMW19042014	N	VOLATILES	8260B	135-98-8	SEC-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW19	9-Apr-14	TMW19042014	N	VOLATILES	8260B	142-28-9	1,3-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
TMW19	9-Apr-14	TMW19042014	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW19	9-Apr-14	TMW19042014	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW19	9-Apr-14	TMW19042014	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.4	U	ug/L	0.4	5
TMW19	9-Apr-14	TMW19042014	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.8	U	ug/L	0.8	2
TMW19	9-Apr-14	TMW19042014	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW19	9-Apr-14	TMW19042014	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.4	U	ug/L	0.4	2
TMW19	9-Apr-14	TMW19042014	N	VOLATILES	8260B	563-58-6	1,1-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
TMW19	9-Apr-14	TMW19042014	N	VOLATILES	8260B	591-78-6	2-HEXANONE	3.2	U	ug/L	3.2	5
TMW19	9-Apr-14	TMW19042014	N	VOLATILES	8260B	594-20-7	2,2-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
TMW19	9-Apr-14	TMW19042014	N	VOLATILES	8260B	630-20-6	1,1,1,2-TETRACHLOROETHANE	0.4	U	ug/L	0.4	1
TMW19	9-Apr-14	TMW19042014	N	VOLATILES	8260B	67-64-1	ACETONE	6.4	U	ug/L	6.4	10
TMW19	9-Apr-14	TMW19042014	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.2	U	ug/L	0.2	1
TMW19	9-Apr-14	TMW19042014	N	VOLATILES	8260B	71-43-2	BENZENE	0.2	U	ug/L	0.2	1
TMW19	9-Apr-14	TMW19042014	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.2	U	ug/L	0.2	1
TMW19	9-Apr-14	TMW19042014	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	0.4	U	ug/L	0.4	2
TMW19	9-Apr-14	TMW19042014	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.8	U	ug/L	0.8	2
TMW19	9-Apr-14	TMW19042014	N	VOLATILES	8260B	74-95-3	DIBROMOMETHANE	0.4	U	ug/L	0.4	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW19	9-Apr-14	TMW19042014	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.4	U	ug/L	0.4	1
TMW19	9-Apr-14	TMW19042014	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	1.6	U	ug/L	1.6	2
TMW19	9-Apr-14	TMW19042014	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.4	U	ug/L	0.4	1.5
TMW19	9-Apr-14	TMW19042014	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.8	U	ug/L	0.8	5
TMW19	9-Apr-14	TMW19042014	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	0.8	U	ug/L	0.8	2
TMW19	9-Apr-14	TMW19042014	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.4	U	ug/L	0.4	1
TMW19	9-Apr-14	TMW19042014	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW19	9-Apr-14	TMW19042014	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.4	U	ug/L	0.4	1
TMW19	9-Apr-14	TMW19042014	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.4	U	ug/L	0.4	1
TMW19	9-Apr-14	TMW19042014	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.8	U	ug/L	0.8	2
TMW19	9-Apr-14	TMW19042014	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.8	U	ug/L	0.8	2
TMW19	9-Apr-14	TMW19042014	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	2.8	U	ug/L	2.8	3
TMW19	9-Apr-14	TMW19042014	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
TMW19	9-Apr-14	TMW19042014	N	VOLATILES	8260B	78-93-3	2-BUTANONE	3.2	U	ug/L	3.2	6
TMW19	9-Apr-14	TMW19042014	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.4	U	ug/L	0.4	1
TMW19	9-Apr-14	TMW19042014	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW19	9-Apr-14	TMW19042014	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	2	U	ug/L	2	5
TMW19	9-Apr-14	TMW19042014	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.4	U	ug/L	0.4	1
TMW19	9-Apr-14	TMW19042014	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.4	U	ug/L	0.4	1
TMW19	9-Apr-14	TMW19042014	N	VOLATILES	8260B	87-68-3	HEXACHLOROBUTADIENE	0.4	U	ug/L	0.4	1
TMW19	9-Apr-14	TMW19042014	N	VOLATILES	8260B	91-20-3	NAPHTHALENE	0.8	U	ug/L	0.8	1
TMW19	9-Apr-14	TMW19042014	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.4	U	ug/L	0.4	1
TMW19	9-Apr-14	TMW19042014	N	VOLATILES	8260B	95-49-8	2-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
TMW19	9-Apr-14	TMW19042014	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW19	9-Apr-14	TMW19042014	N	VOLATILES	8260B	95-63-6	1,2,4-TRIMETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW19	9-Apr-14	TMW19042014	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	1.6	U	ug/L	1.6	5
TMW19	9-Apr-14	TMW19042014	N	VOLATILES	8260B	96-18-4	1,2,3-TRICHLOROPROPANE	0.8	U	ug/L	0.8	3
TMW19	9-Apr-14	TMW19042014	N	VOLATILES	8260B	98-06-6	TERT-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW19	9-Apr-14	TMW19042014	N	VOLATILES	8260B	98-82-8	ISOPROPYLBENZENE	0.4	U	ug/L	0.4	1
TMW19	9-Apr-14	TMW19042014	N	VOLATILES	8260B	99-87-6	P-ISOPROPYLTOLUENE	0.4	U	ug/L	0.4	1
TMW36	9-Apr-14	TMW36042014	N	EXPLOSIVES	8330B	118-96-7	2,4,6-TRINITROTOLUENE	0.16	U	ug/L	0.16	0.42
TMW36	9-Apr-14	TMW36042014	N	EXPLOSIVES	8330B	121-14-2	2,4-DINITROTOLUENE	0.16	U	ug/L	0.16	0.42
TMW36	9-Apr-14	TMW36042014	N	EXPLOSIVES	8330B	121-82-4	RDX	0.16	U	ug/L	0.16	0.21
TMW36	9-Apr-14	TMW36042014	N	EXPLOSIVES	8330B	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.16	U	ug/L	0.16	0.21
TMW36	9-Apr-14	TMW36042014	N	EXPLOSIVES	8330B	2691-41-0	HMX	0.16	U	ug/L	0.16	0.42
TMW36	9-Apr-14	TMW36042014	N	EXPLOSIVES	8330B	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.16	U	ug/L	0.16	0.21
TMW36	9-Apr-14	TMW36042014	N	EXPLOSIVES	8330B	479-45-8	TETRYL	0.16	U	ug/L	0.16	0.25
TMW36	9-Apr-14	TMW36042014	N	EXPLOSIVES	8330B	606-20-2	2,6-DINITROTOLUENE	0.16	U	ug/L	0.16	0.21
TMW36	9-Apr-14	TMW36042014	N	EXPLOSIVES	8330B	88-72-2	O-NITROTOLUENE	0.16	U	ug/L	0.16	0.42
TMW36	9-Apr-14	TMW36042014	N	EXPLOSIVES	8330B	98-95-3	NITROBENZENE	0.16	U	ug/L	0.16	0.42
TMW36	9-Apr-14	TMW36042014	N	EXPLOSIVES	8330B	99-08-1	M-NITROTOLUENE	0.16	U	ug/L	0.16	0.42

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW36	9-Apr-14	TMW36042014	N	EXPLOSIVES	8330B	99-35-4	1,3,5-TRINITROBENZENE	0.42	U	ug/L	0.42	1
TMW36	9-Apr-14	TMW36042014	N	EXPLOSIVES	8330B	99-65-0	1,3-DINITROBENZENE	0.16	U	ug/L	0.16	0.42
TMW36	9-Apr-14	TMW36042014	N	EXPLOSIVES	8330B	99-99-0	P-NITROTOLUENE	0.42	U	ug/L	0.42	1
TMW36	9-Apr-14	TMW36042014	N	GEN CHEMISTRY	6860	14797-73-0	PERCHLORATE	0.02	U	ug/L	0.02	0.05
TMW36	9-Apr-14	TMW36042014	N	GEN CHEMISTRY	9056	14797-55-8	NITRATE	0.1	U	mg/L	0.1	0.5
TMW36	9-Apr-14	TMW36042014	N	GEN CHEMISTRY	9056	14797-65-0	NITRITE	0.1	U	mg/L	0.1	0.5
TMW36	9-Apr-14	TMW36042014	N	METALS	6010C	7429-90-5	ALUMINUM	0.031	U	mg/L	0.031	0.3
TMW36	9-Apr-14	TMW36042014	N	METALS	6010C	7429-90-5	ALUMINUM	0.11	U	mg/L	0.031	0.3
TMW36	9-Apr-14	TMW36042014	N	METALS	6010C	7439-89-6	IRON	0.03	U	mg/L	0.03	0.1
TMW36	9-Apr-14	TMW36042014	N	METALS	6010C	7439-89-6	IRON	0.066	U	mg/L	0.03	0.1
TMW36	9-Apr-14	TMW36042014	N	METALS	6010C	7439-95-4	MAGNESIUM	0.91		mg/L	0.025	0.5
TMW36	9-Apr-14	TMW36042014	N	METALS	6010C	7439-95-4	MAGNESIUM	0.9		mg/L	0.025	0.5
TMW36	9-Apr-14	TMW36042014	N	METALS	6010C	7440-09-7	POTASSIUM	0.95	J	mg/L	0.25	3
TMW36	9-Apr-14	TMW36042014	N	METALS	6010C	7440-09-7	POTASSIUM	1.1	J	mg/L	0.25	3
TMW36	9-Apr-14	TMW36042014	N	METALS	6010C	7440-23-5	SODIUM	680		mg/L	0.25	5
TMW36	9-Apr-14	TMW36042014	N	METALS	6010C	7440-70-2	CALCIUM	8.6		mg/L	0.08	1
TMW36	9-Apr-14	TMW36042014	N	METALS	6010C	7440-70-2	CALCIUM	8.7		mg/L	0.08	1
TMW36	9-Apr-14	TMW36042014	N	METALS	6020A	7439-92-1	LEAD	0.00041	U	mg/L	0.0005	0.003
TMW36	9-Apr-14	TMW36042014	N	METALS	6020A	7439-92-1	LEAD	0.0005	U	mg/L	0.0005	0.003
TMW36	9-Apr-14	TMW36042014	N	METALS	6020A	7439-96-5	MANGANESE	0.015	U	mg/L	0.0009	0.0035
TMW36	9-Apr-14	TMW36042014	N	METALS	6020A	7439-96-5	MANGANESE	0.017	U	mg/L	0.0009	0.0035
TMW36	9-Apr-14	TMW36042014	N	METALS	6020A	7440-02-0	NICKEL	0.00064	U	mg/L	0.0009	0.003
TMW36	9-Apr-14	TMW36042014	N	METALS	6020A	7440-02-0	NICKEL	0.00096	U	mg/L	0.0009	0.003
TMW36	9-Apr-14	TMW36042014	N	METALS	6020A	7440-22-4	SILVER	0.000037	J	mg/L	0.0001	0.005
TMW36	9-Apr-14	TMW36042014	N	METALS	6020A	7440-22-4	SILVER	0.0001	U	mg/L	0.0001	0.005
TMW36	9-Apr-14	TMW36042014	N	METALS	6020A	7440-28-0	THALLIUM	0.0002	U	mg/L	0.0002	0.001
TMW36	9-Apr-14	TMW36042014	N	METALS	6020A	7440-36-0	ANTIMONY	0.0006	U	mg/L	0.0006	0.006
TMW36	9-Apr-14	TMW36042014	N	METALS	6020A	7440-38-2	ARSENIC	0.001	U	mg/L	0.001	0.005
TMW36	9-Apr-14	TMW36042014	N	METALS	6020A	7440-39-3	BARIUM	0.0072	U	mg/L	0.00085	0.003
TMW36	9-Apr-14	TMW36042014	N	METALS	6020A	7440-39-3	BARIUM	0.0084	U	mg/L	0.00085	0.003
TMW36	9-Apr-14	TMW36042014	N	METALS	6020A	7440-41-7	BERYLLIUM	0.00024	U	mg/L	0.00024	0.001
TMW36	9-Apr-14	TMW36042014	N	METALS	6020A	7440-43-9	CADMIUM	0.00012	U	mg/L	0.00012	0.001
TMW36	9-Apr-14	TMW36042014	N	METALS	6020A	7440-43-9	CADMIUM	0.00016	J	mg/L	0.00012	0.001
TMW36	9-Apr-14	TMW36042014	N	METALS	6020A	7440-47-3	CHROMIUM	0.0015	U	mg/L	0.0015	0.01
TMW36	9-Apr-14	TMW36042014	N	METALS	6020A	7440-48-4	COBALT	0.000092	U	mg/L	0.0001	0.001
TMW36	9-Apr-14	TMW36042014	N	METALS	6020A	7440-48-4	COBALT	0.0001	U	mg/L	0.0001	0.001
TMW36	9-Apr-14	TMW36042014	N	METALS	6020A	7440-50-8	COPPER	0.0015	U	mg/L	0.0015	0.002
TMW36	9-Apr-14	TMW36042014	N	METALS	6020A	7440-62-2	VANADIUM	0.0015	J	mg/L	0.001	0.006
TMW36	9-Apr-14	TMW36042014	N	METALS	6020A	7440-62-2	VANADIUM	0.0017	J	mg/L	0.001	0.006
TMW36	9-Apr-14	TMW36042014	N	METALS	6020A	7440-66-6	ZINC	0.0061	U	mg/L	0.006	0.02
TMW36	9-Apr-14	TMW36042014	N	METALS	6020A	7440-66-6	ZINC	0.017	U	mg/L	0.006	0.02

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW36	9-Apr-14	TMW36042014	N	METALS	6020A	7782-49-2	SELENIUM	0.002	U	mg/L	0.002	0.005
TMW36	9-Apr-14	TMW36042014	N	METALS	7470A	7439-97-6	MERCURY	0.000043	J	mg/L	0.00008	0.0002
TMW36	9-Apr-14	TMW36042014	N	METALS	7470A	7439-97-6	MERCURY	0.000074	J	mg/L	0.00008	0.0002
TMW36	9-Apr-14	TMW36042014	N	PESTICIDES/PCBS	8081A	1024-57-3	HEPTACHLOR EPOXIDE	0.02	U	ug/L	0.02	0.05
TMW36	9-Apr-14	TMW36042014	N	PESTICIDES/PCBS	8081A	1031-07-8	ENDOSULFAN SULFATE	0.02	U	ug/L	0.02	0.05
TMW36	9-Apr-14	TMW36042014	N	PESTICIDES/PCBS	8081A	309-00-2	ALDRIN	0.02	U	ug/L	0.02	0.05
TMW36	9-Apr-14	TMW36042014	N	PESTICIDES/PCBS	8081A	319-84-6	ALPHA-BHC	0.02	U	ug/L	0.02	0.05
TMW36	9-Apr-14	TMW36042014	N	PESTICIDES/PCBS	8081A	319-85-7	BETA-BHC	0.02	U	ug/L	0.02	0.05
TMW36	9-Apr-14	TMW36042014	N	PESTICIDES/PCBS	8081A	319-86-8	DELTA-BHC	0.02	U	ug/L	0.02	0.05
TMW36	9-Apr-14	TMW36042014	N	PESTICIDES/PCBS	8081A	33213-65-9	ENDOSULFAN II	0.02	U	ug/L	0.02	0.05
TMW36	9-Apr-14	TMW36042014	N	PESTICIDES/PCBS	8081A	50-29-3	4,4'-DDT	0.02	U	ug/L	0.02	0.05
TMW36	9-Apr-14	TMW36042014	N	PESTICIDES/PCBS	8081A	5103-71-9	ALPHA-CHLORDANE	0.02	U	ug/L	0.02	0.05
TMW36	9-Apr-14	TMW36042014	N	PESTICIDES/PCBS	8081A	5103-74-2	GAMMA-CHLORDANE	0.02	U	ug/L	0.02	0.05
TMW36	9-Apr-14	TMW36042014	N	PESTICIDES/PCBS	8081A	53494-70-5	ENDRIN KETONE	0.02	U	ug/L	0.02	0.05
TMW36	9-Apr-14	TMW36042014	N	PESTICIDES/PCBS	8081A	58-89-9	GAMMA-BHC	0.02	U	ug/L	0.02	0.05
TMW36	9-Apr-14	TMW36042014	N	PESTICIDES/PCBS	8081A	60-57-1	DIELDRIN	0.02	U	ug/L	0.02	0.05
TMW36	9-Apr-14	TMW36042014	N	PESTICIDES/PCBS	8081A	72-20-8	ENDRIN	0.02	U	ug/L	0.02	0.05
TMW36	9-Apr-14	TMW36042014	N	PESTICIDES/PCBS	8081A	72-43-5	METHOXYCHLOR	0.02	U	ug/L	0.02	0.099
TMW36	9-Apr-14	TMW36042014	N	PESTICIDES/PCBS	8081A	72-54-8	4,4'-DDD	0.02	U	ug/L	0.02	0.05
TMW36	9-Apr-14	TMW36042014	N	PESTICIDES/PCBS	8081A	72-55-9	4,4'-DDE	0.02	U	ug/L	0.02	0.05
TMW36	9-Apr-14	TMW36042014	N	PESTICIDES/PCBS	8081A	7421-93-4	ENDRIN ALDEHYDE	0.02	U	ug/L	0.02	0.05
TMW36	9-Apr-14	TMW36042014	N	PESTICIDES/PCBS	8081A	76-44-8	HEPTACHLOR	0.02	U	ug/L	0.02	0.05
TMW36	9-Apr-14	TMW36042014	N	PESTICIDES/PCBS	8081A	8001-35-2	TOXAPHENE	0.79	U	ug/L	0.79	5
TMW36	9-Apr-14	TMW36042014	N	PESTICIDES/PCBS	8081A	959-98-8	ENDOSULFAN I	0.02	U	ug/L	0.02	0.05
TMW36	9-Apr-14	TMW36042014	N	SEMIVOLATILES	8270D	100-01-6	4-NITROANILINE	4.1	U	ug/L	4.1	51
TMW36	9-Apr-14	TMW36042014	N	SEMIVOLATILES	8270D	100-02-7	4-NITROPHENOL	10	U	ug/L	10	51
TMW36	9-Apr-14	TMW36042014	N	SEMIVOLATILES	8270D	100-51-6	BENZYL ALCOHOL	1	U	ug/L	1	26
TMW36	9-Apr-14	TMW36042014	N	SEMIVOLATILES	8270D	100-52-7	BENZALDEHYDE	2	U	ug/L	2	10
TMW36	9-Apr-14	TMW36042014	N	SEMIVOLATILES	8270D	101-55-3	4-BROMOPHENYL PHENYL ETHER	1	U	ug/L	1	10
TMW36	9-Apr-14	TMW36042014	N	SEMIVOLATILES	8270D	105-67-9	2,4-DIMETHYLPHENOL	4.1	U	ug/L	4.1	10
TMW36	9-Apr-14	TMW36042014	N	SEMIVOLATILES	8270D	106-46-7	1,4-DICHLOROBENZENE	1	U	ug/L	1	10
TMW36	9-Apr-14	TMW36042014	N	SEMIVOLATILES	8270D	106-47-8	4-CHLOROANILINE	5.1	U	ug/L	5.1	26
TMW36	9-Apr-14	TMW36042014	N	SEMIVOLATILES	8270D	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	1	U	ug/L	1	10
TMW36	9-Apr-14	TMW36042014	N	SEMIVOLATILES	8270D	108-95-2	PHENOL	5.1	U	ug/L	5.1	10
TMW36	9-Apr-14	TMW36042014	N	SEMIVOLATILES	8270D	111-44-4	BIS(2-CHLOROETHYL)ETHER	1	U	ug/L	1	20
TMW36	9-Apr-14	TMW36042014	N	SEMIVOLATILES	8270D	111-91-1	BIS(2-CHLOROETHOXY)METHANE	4.1	U	ug/L	4.1	10
TMW36	9-Apr-14	TMW36042014	N	SEMIVOLATILES	8270D	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	1	U	ug/L	1	10
TMW36	9-Apr-14	TMW36042014	N	SEMIVOLATILES	8270D	117-84-0	DI-N-OCTYL PHTHALATE	1	U	ug/L	1	20
TMW36	9-Apr-14	TMW36042014	N	SEMIVOLATILES	8270D	118-74-1	HEXACHLOROBENZENE	1	U	ug/L	1	10
TMW36	9-Apr-14	TMW36042014	N	SEMIVOLATILES	8270D	120-12-7	ANTHRACENE	1	U	ug/L	1	10
TMW36	9-Apr-14	TMW36042014	N	SEMIVOLATILES	8270D	120-82-1	1,2,4-TRICHLOROBENZENE	1	U	ug/L	1	10

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW36	9-Apr-14	TMW36042014	N	SEMIVOLATILES	8270D	120-83-2	2,4-DICHLOROPHENOL	2	U	ug/L	2	10
TMW36	9-Apr-14	TMW36042014	N	SEMIVOLATILES	8270D	121-14-2	2,4-DINITROTOLUENE	4.1	U	ug/L	4.1	20
TMW36	9-Apr-14	TMW36042014	N	SEMIVOLATILES	8270D	122-66-7	1,2-DIPHENYLHYDRAZINE	1	U	ug/L	1	10
TMW36	9-Apr-14	TMW36042014	N	SEMIVOLATILES	8270D	129-00-0	PYRENE	1	U	ug/L	1	10
TMW36	9-Apr-14	TMW36042014	N	SEMIVOLATILES	8270D	131-11-3	DIMETHYL PHTHALATE	1	U	ug/L	1	20
TMW36	9-Apr-14	TMW36042014	N	SEMIVOLATILES	8270D	132-64-9	DIBENZOFURAN	1	U	ug/L	1	10
TMW36	9-Apr-14	TMW36042014	N	SEMIVOLATILES	8270D	191-24-2	BENZO(GHI)PERYLENE	1	U	ug/L	1	10
TMW36	9-Apr-14	TMW36042014	N	SEMIVOLATILES	8270D	193-39-5	INDENO(1,2,3-CD)PYRENE	1	U	ug/L	1	10
TMW36	9-Apr-14	TMW36042014	N	SEMIVOLATILES	8270D	205-99-2	BENZO(B)FLUORANTHENE	1	U	ug/L	1	10
TMW36	9-Apr-14	TMW36042014	N	SEMIVOLATILES	8270D	206-44-0	FLUORANTHENE	1	U	ug/L	1	20
TMW36	9-Apr-14	TMW36042014	N	SEMIVOLATILES	8270D	207-08-9	BENZO(K)FLUORANTHENE	1	U	ug/L	1	10
TMW36	9-Apr-14	TMW36042014	N	SEMIVOLATILES	8270D	208-96-8	ACENAPHTHYLENE	1	U	ug/L	1	10
TMW36	9-Apr-14	TMW36042014	N	SEMIVOLATILES	8270D	218-01-9	CHRYSENE	1	U	ug/L	1	10
TMW36	9-Apr-14	TMW36042014	N	SEMIVOLATILES	8270D	50-32-8	BENZO(A)PYRENE	1	U	ug/L	1	10
TMW36	9-Apr-14	TMW36042014	N	SEMIVOLATILES	8270D	51-28-5	2,4-DINITROPHENOL	20	U	ug/L	20	82
TMW36	9-Apr-14	TMW36042014	N	SEMIVOLATILES	8270D	53-70-3	DIBENZO(A,H)ANTHRACENE	1	U	ug/L	1	10
TMW36	9-Apr-14	TMW36042014	N	SEMIVOLATILES	8270D	534-52-1	4,6-DINITRO-2-METHYLPHENOL	10	U	ug/L	10	82
TMW36	9-Apr-14	TMW36042014	N	SEMIVOLATILES	8270D	541-73-1	1,3-DICHLOROBENZENE	1	U	ug/L	1	10
TMW36	9-Apr-14	TMW36042014	N	SEMIVOLATILES	8270D	56-55-3	BENZO(A)ANTHRACENE	1	U	ug/L	1	10
TMW36	9-Apr-14	TMW36042014	N	SEMIVOLATILES	8270D	58-90-2	2,3,4,6-TETRACHLOROPHENOL	2	U	ug/L	2	51
TMW36	9-Apr-14	TMW36042014	N	SEMIVOLATILES	8270D	59-50-7	4-CHLORO-3-METHYLPHENOL	5.1	U	ug/L	5.1	20
TMW36	9-Apr-14	TMW36042014	N	SEMIVOLATILES	8270D	606-20-2	2,6-DINITROTOLUENE	4.1	U	ug/L	4.1	20
TMW36	9-Apr-14	TMW36042014	N	SEMIVOLATILES	8270D	62-75-9	N-NITROSODIMETHYLAMINE	1	U	ug/L	1	10
TMW36	9-Apr-14	TMW36042014	N	SEMIVOLATILES	8270D	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	1	U	ug/L	1	20
TMW36	9-Apr-14	TMW36042014	N	SEMIVOLATILES	8270D	65-85-0	BENZOIC ACID	51	U	ug/L	51	82
TMW36	9-Apr-14	TMW36042014	N	SEMIVOLATILES	8270D	67-72-1	HEXACHLOROETHANE	4.1	U	ug/L	4.1	10
TMW36	9-Apr-14	TMW36042014	N	SEMIVOLATILES	8270D	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	4.1	U	ug/L	4.1	10
TMW36	9-Apr-14	TMW36042014	N	SEMIVOLATILES	8270D	77-47-4	HEXACHLOROCYCLOPENTADIENE	20	UJ	ug/L	20	51
TMW36	9-Apr-14	TMW36042014	N	SEMIVOLATILES	8270D	78-59-1	ISOPHORONE	1	U	ug/L	1	10
TMW36	9-Apr-14	TMW36042014	N	SEMIVOLATILES	8270D	83-32-9	ACENAPHTHENE	1	U	ug/L	1	10
TMW36	9-Apr-14	TMW36042014	N	SEMIVOLATILES	8270D	84-66-2	DIETHYL PHTHALATE	1	U	ug/L	1	20
TMW36	9-Apr-14	TMW36042014	N	SEMIVOLATILES	8270D	84-74-2	DI-N-BUTYL PHTHALATE	4.1	U	ug/L	4.1	20
TMW36	9-Apr-14	TMW36042014	N	SEMIVOLATILES	8270D	85-01-8	PHENANTHRENE	1	U	ug/L	1	10
TMW36	9-Apr-14	TMW36042014	N	SEMIVOLATILES	8270D	85-68-7	BUTYL BENZYL PHTHALATE	4.1	U	ug/L	4.1	20
TMW36	9-Apr-14	TMW36042014	N	SEMIVOLATILES	8270D	86-30-6	N-NITROSODIPHENYLAMINE	1	U	ug/L	1	10
TMW36	9-Apr-14	TMW36042014	N	SEMIVOLATILES	8270D	86-73-7	FLUORENE	1	U	ug/L	1	10
TMW36	9-Apr-14	TMW36042014	N	SEMIVOLATILES	8270D	86-74-8	CARBAZOLE	1	U	ug/L	1	10
TMW36	9-Apr-14	TMW36042014	N	SEMIVOLATILES	8270D	87-65-0	2,6-DICHLOROPHENOL	4.1	U	ug/L	4.1	10
TMW36	9-Apr-14	TMW36042014	N	SEMIVOLATILES	8270D	87-68-3	HEXACHLOROBUTADIENE	10	U	ug/L	10	31
TMW36	9-Apr-14	TMW36042014	N	SEMIVOLATILES	8270D	87-86-5	PENTACHLOROPHENOL	41	U	ug/L	41	82
TMW36	9-Apr-14	TMW36042014	N	SEMIVOLATILES	8270D	88-06-2	2,4,6-TRICHLOROPHENOL	1	U	ug/L	1	20

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW36	9-Apr-14	TMW36042014	N	SEMIVOLATILES	8270D	88-74-4	2-NITROANILINE	4.1	U	ug/L	4.1	51
TMW36	9-Apr-14	TMW36042014	N	SEMIVOLATILES	8270D	88-75-5	2-NITROPHENOL	1	U	ug/L	1	20
TMW36	9-Apr-14	TMW36042014	N	SEMIVOLATILES	8270D	91-20-3	NAPHTHALENE	1	U	ug/L	1	10
TMW36	9-Apr-14	TMW36042014	N	SEMIVOLATILES	8270D	91-57-6	2-METHYLNAPHTHALENE	1	U	ug/L	1	10
TMW36	9-Apr-14	TMW36042014	N	SEMIVOLATILES	8270D	91-58-7	2-CHLORONAPHTHALENE	1	U	ug/L	1	10
TMW36	9-Apr-14	TMW36042014	N	SEMIVOLATILES	8270D	91-94-1	3,3'-DICHLOROBENZIDINE	10	U	ug/L	10	51
TMW36	9-Apr-14	TMW36042014	N	SEMIVOLATILES	8270D	92-87-5	BENZIDINE	100	U	ug/L	100	200
TMW36	9-Apr-14	TMW36042014	N	SEMIVOLATILES	8270D	95-48-7	2-METHYLPHENOL	4.1	U	ug/L	4.1	10
TMW36	9-Apr-14	TMW36042014	N	SEMIVOLATILES	8270D	95-50-1	1,2-DICHLOROBENZENE	1	U	ug/L	1	10
TMW36	9-Apr-14	TMW36042014	N	SEMIVOLATILES	8270D	95-57-8	2-CHLOROPHENOL	4.1	U	ug/L	4.1	10
TMW36	9-Apr-14	TMW36042014	N	SEMIVOLATILES	8270D	95-94-3	1,2,4,5-TETRACHLOROBENZENE	2	U	ug/L	2	10
TMW36	9-Apr-14	TMW36042014	N	SEMIVOLATILES	8270D	95-95-4	2,4,5-TRICHLOROPHENOL	1	U	ug/L	1	20
TMW36	9-Apr-14	TMW36042014	N	SEMIVOLATILES	8270D	98-86-2	ACETOPHENONE	5.1	U	ug/L	5.1	10
TMW36	9-Apr-14	TMW36042014	N	SEMIVOLATILES	8270D	98-95-3	NITROBENZENE	2	U	ug/L	2	20
TMW36	9-Apr-14	TMW36042014	N	SEMIVOLATILES	8270D	99-09-2	3-NITROANILINE	2	U	ug/L	2	51
TMW36	9-Apr-14	TMW36042014	N	SEMIVOLATILES	8270D	MEPH34	M,P-CRESOL	1	U	ug/L	1	20
TMW36	9-Apr-14	TMW36042014	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW36	9-Apr-14	TMW36042014	N	VOLATILES	8260B	100-42-5	STYRENE	0.4	U	ug/L	0.4	1
TMW36	9-Apr-14	TMW36042014	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.2	U	ug/L	0.2	1
TMW36	9-Apr-14	TMW36042014	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
TMW36	9-Apr-14	TMW36042014	N	VOLATILES	8260B	103-65-1	N-PROPYLBENZENE	0.2	U	ug/L	0.2	1
TMW36	9-Apr-14	TMW36042014	N	VOLATILES	8260B	104-51-8	N-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW36	9-Apr-14	TMW36042014	N	VOLATILES	8260B	106-43-4	4-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
TMW36	9-Apr-14	TMW36042014	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.4	U	ug/L	0.4	1
TMW36	9-Apr-14	TMW36042014	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.4	U	ug/L	0.4	1
TMW36	9-Apr-14	TMW36042014	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.4	U	ug/L	0.4	1
TMW36	9-Apr-14	TMW36042014	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	3.2	U	ug/L	3.2	5
TMW36	9-Apr-14	TMW36042014	N	VOLATILES	8260B	108-67-8	1,3,5-TRIMETHYLBENZENE	0.4	U	ug/L	0.4	1
TMW36	9-Apr-14	TMW36042014	N	VOLATILES	8260B	108-86-1	BROMOBENZENE	0.2	U	ug/L	0.2	1
TMW36	9-Apr-14	TMW36042014	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	0.4	U	ug/L	0.4	2
TMW36	9-Apr-14	TMW36042014	N	VOLATILES	8260B	108-88-3	TOLUENE	0.4	U	ug/L	0.4	1
TMW36	9-Apr-14	TMW36042014	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW36	9-Apr-14	TMW36042014	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.8	U	ug/L	0.8	1
TMW36	9-Apr-14	TMW36042014	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.4	U	ug/L	0.4	1
TMW36	9-Apr-14	TMW36042014	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.4	U	ug/L	0.4	1
TMW36	9-Apr-14	TMW36042014	N	VOLATILES	8260B	135-98-8	SEC-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW36	9-Apr-14	TMW36042014	N	VOLATILES	8260B	142-28-9	1,3-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
TMW36	9-Apr-14	TMW36042014	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW36	9-Apr-14	TMW36042014	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW36	9-Apr-14	TMW36042014	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.4	U	ug/L	0.4	5
TMW36	9-Apr-14	TMW36042014	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.8	U	ug/L	0.8	2

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW36	9-Apr-14	TMW36042014	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW36	9-Apr-14	TMW36042014	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.4	U	ug/L	0.4	2
TMW36	9-Apr-14	TMW36042014	N	VOLATILES	8260B	563-58-6	1,1-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
TMW36	9-Apr-14	TMW36042014	N	VOLATILES	8260B	591-78-6	2-HEXANONE	3.2	U	ug/L	3.2	5
TMW36	9-Apr-14	TMW36042014	N	VOLATILES	8260B	594-20-7	2,2-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
TMW36	9-Apr-14	TMW36042014	N	VOLATILES	8260B	630-20-6	1,1,1,2-TETRACHLOROETHANE	0.4	U	ug/L	0.4	1
TMW36	9-Apr-14	TMW36042014	N	VOLATILES	8260B	67-64-1	ACETONE	6.4	U	ug/L	6.4	10
TMW36	9-Apr-14	TMW36042014	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.2	U	ug/L	0.2	1
TMW36	9-Apr-14	TMW36042014	N	VOLATILES	8260B	71-43-2	BENZENE	0.2	U	ug/L	0.2	1
TMW36	9-Apr-14	TMW36042014	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.2	U	ug/L	0.2	1
TMW36	9-Apr-14	TMW36042014	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	0.4	U	ug/L	0.4	2
TMW36	9-Apr-14	TMW36042014	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.8	U	ug/L	0.8	2
TMW36	9-Apr-14	TMW36042014	N	VOLATILES	8260B	74-95-3	DIBROMOMETHANE	0.4	U	ug/L	0.4	1
TMW36	9-Apr-14	TMW36042014	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.4	U	ug/L	0.4	1
TMW36	9-Apr-14	TMW36042014	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	1.6	U	ug/L	1.6	2
TMW36	9-Apr-14	TMW36042014	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.4	U	ug/L	0.4	1.5
TMW36	9-Apr-14	TMW36042014	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.8	U	ug/L	0.8	5
TMW36	9-Apr-14	TMW36042014	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	0.8	U	ug/L	0.8	2
TMW36	9-Apr-14	TMW36042014	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.4	U	ug/L	0.4	1
TMW36	9-Apr-14	TMW36042014	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW36	9-Apr-14	TMW36042014	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.4	U	ug/L	0.4	1
TMW36	9-Apr-14	TMW36042014	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.4	U	ug/L	0.4	1
TMW36	9-Apr-14	TMW36042014	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.8	U	ug/L	0.8	2
TMW36	9-Apr-14	TMW36042014	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.8	U	ug/L	0.8	2
TMW36	9-Apr-14	TMW36042014	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE)	2.8	U	ug/L	2.8	3
TMW36	9-Apr-14	TMW36042014	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
TMW36	9-Apr-14	TMW36042014	N	VOLATILES	8260B	78-93-3	2-BUTANONE	3.2	U	ug/L	3.2	6
TMW36	9-Apr-14	TMW36042014	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.4	U	ug/L	0.4	1
TMW36	9-Apr-14	TMW36042014	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW36	9-Apr-14	TMW36042014	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	2	U	ug/L	2	5
TMW36	9-Apr-14	TMW36042014	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.4	U	ug/L	0.4	1
TMW36	9-Apr-14	TMW36042014	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.4	U	ug/L	0.4	1
TMW36	9-Apr-14	TMW36042014	N	VOLATILES	8260B	87-68-3	HEXACHLOROBUTADIENE	0.4	U	ug/L	0.4	1
TMW36	9-Apr-14	TMW36042014	N	VOLATILES	8260B	91-20-3	NAPHTHALENE	0.8	U	ug/L	0.8	1
TMW36	9-Apr-14	TMW36042014	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.4	U	ug/L	0.4	1
TMW36	9-Apr-14	TMW36042014	N	VOLATILES	8260B	95-49-8	2-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
TMW36	9-Apr-14	TMW36042014	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW36	9-Apr-14	TMW36042014	N	VOLATILES	8260B	95-63-6	1,2,4-TRIMETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW36	9-Apr-14	TMW36042014	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	1.6	U	ug/L	1.6	5
TMW36	9-Apr-14	TMW36042014	N	VOLATILES	8260B	96-18-4	1,2,3-TRICHLOROPROPANE	0.8	U	ug/L	0.8	3
TMW36	9-Apr-14	TMW36042014	N	VOLATILES	8260B	98-06-6	TERT-BUTYLBENZENE	0.4	U	ug/L	0.4	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW36	9-Apr-14	TMW36042014	N	VOLATILES	8260B	98-82-8	ISOPROPYLBENZENE	0.4	U	ug/L	0.4	1
TMW36	9-Apr-14	TMW36042014	N	VOLATILES	8260B	99-87-6	P-ISOPROPYLTOLUENE	0.4	U	ug/L	0.4	1
TMW37	9-Apr-14	TMW37042014	N	EXPLOSIVES	8330B	118-96-7	2,4,6-TRINITROTOLUENE	0.15	U	ug/L	0.15	0.4
TMW37	9-Apr-14	TMW37042014	N	EXPLOSIVES	8330B	121-14-2	2,4-DINITROTOLUENE	0.15	U	ug/L	0.15	0.4
TMW37	9-Apr-14	TMW37042014	N	EXPLOSIVES	8330B	121-82-4	RDX	0.15	U	ug/L	0.15	0.2
TMW37	9-Apr-14	TMW37042014	N	EXPLOSIVES	8330B	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.15	U	ug/L	0.15	0.2
TMW37	9-Apr-14	TMW37042014	N	EXPLOSIVES	8330B	2691-41-0	HMX	0.15	U	ug/L	0.15	0.4
TMW37	9-Apr-14	TMW37042014	N	EXPLOSIVES	8330B	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.15	U	ug/L	0.15	0.2
TMW37	9-Apr-14	TMW37042014	N	EXPLOSIVES	8330B	479-45-8	TETRYL	0.15	U	ug/L	0.15	0.24
TMW37	9-Apr-14	TMW37042014	N	EXPLOSIVES	8330B	606-20-2	2,6-DINITROTOLUENE	0.15	U	ug/L	0.15	0.2
TMW37	9-Apr-14	TMW37042014	N	EXPLOSIVES	8330B	88-72-2	O-NITROTOLUENE	0.15	U	ug/L	0.15	0.4
TMW37	9-Apr-14	TMW37042014	N	EXPLOSIVES	8330B	98-95-3	NITROBENZENE	0.15	U	ug/L	0.15	0.4
TMW37	9-Apr-14	TMW37042014	N	EXPLOSIVES	8330B	99-08-1	M-NITROTOLUENE	0.15	U	ug/L	0.15	0.4
TMW37	9-Apr-14	TMW37042014	N	EXPLOSIVES	8330B	99-35-4	1,3,5-TRINITROBENZENE	0.4	U	ug/L	0.4	1
TMW37	9-Apr-14	TMW37042014	N	EXPLOSIVES	8330B	99-65-0	1,3-DINITROBENZENE	0.15	U	ug/L	0.15	0.4
TMW37	9-Apr-14	TMW37042014	N	EXPLOSIVES	8330B	99-99-0	P-NITROTOLUENE	0.4	U	ug/L	0.4	1
TMW37	9-Apr-14	TMW37042014	N	GEN CHEMISTRY	6860	14797-73-0	PERCHLORATE	0.02	U	ug/L	0.02	0.05
TMW37	9-Apr-14	TMW37042014	N	GEN CHEMISTRY	9056	14797-55-8	NITRATE	0.05	U	mg/L	0.1	0.5
TMW37	9-Apr-14	TMW37042014	N	GEN CHEMISTRY	9056	14797-65-0	NITRITE	0.1	U	mg/L	0.1	0.5
TMW37	9-Apr-14	TMW37042014	N	METALS	6010C	7429-90-5	ALUMINUM	0.031	U	mg/L	0.031	0.3
TMW37	9-Apr-14	TMW37042014	N	METALS	6010C	7429-90-5	ALUMINUM	0.24	U	mg/L	0.031	0.3
TMW37	9-Apr-14	TMW37042014	N	METALS	6010C	7439-89-6	IRON	0.03	U	mg/L	0.03	0.1
TMW37	9-Apr-14	TMW37042014	N	METALS	6010C	7439-89-6	IRON	0.15	U	mg/L	0.03	0.1
TMW37	9-Apr-14	TMW37042014	N	METALS	6010C	7439-95-4	MAGNESIUM	0.61		mg/L	0.025	0.5
TMW37	9-Apr-14	TMW37042014	N	METALS	6010C	7439-95-4	MAGNESIUM	0.6	U	mg/L	0.025	0.5
TMW37	9-Apr-14	TMW37042014	N	METALS	6010C	7440-09-7	POTASSIUM	0.92	J	mg/L	0.25	3
TMW37	9-Apr-14	TMW37042014	N	METALS	6010C	7440-09-7	POTASSIUM	0.94	J	mg/L	0.25	3
TMW37	9-Apr-14	TMW37042014	N	METALS	6010C	7440-23-5	SODIUM	530		mg/L	0.25	5
TMW37	9-Apr-14	TMW37042014	N	METALS	6010C	7440-23-5	SODIUM	550		mg/L	0.25	5
TMW37	9-Apr-14	TMW37042014	N	METALS	6010C	7440-70-2	CALCIUM	5.4		mg/L	0.08	1
TMW37	9-Apr-14	TMW37042014	N	METALS	6010C	7440-70-2	CALCIUM	5.7		mg/L	0.08	1
TMW37	9-Apr-14	TMW37042014	N	METALS	6020A	7439-92-1	LEAD	0.0005	U	mg/L	0.0005	0.003
TMW37	9-Apr-14	TMW37042014	N	METALS	6020A	7439-92-1	LEAD	0.001	U	mg/L	0.0005	0.003
TMW37	9-Apr-14	TMW37042014	N	METALS	6020A	7439-96-5	MANGANESE	0.0074	U	mg/L	0.0009	0.0035
TMW37	9-Apr-14	TMW37042014	N	METALS	6020A	7439-96-5	MANGANESE	0.01	U	mg/L	0.0009	0.0035
TMW37	9-Apr-14	TMW37042014	N	METALS	6020A	7440-02-0	NICKEL	0.0018	U	mg/L	0.0009	0.003
TMW37	9-Apr-14	TMW37042014	N	METALS	6020A	7440-02-0	NICKEL	0.0022	U	mg/L	0.0009	0.003
TMW37	9-Apr-14	TMW37042014	N	METALS	6020A	7440-22-4	SILVER	0.000089	J	mg/L	0.0001	0.005
TMW37	9-Apr-14	TMW37042014	N	METALS	6020A	7440-22-4	SILVER	0.0001	U	mg/L	0.0001	0.005
TMW37	9-Apr-14	TMW37042014	N	METALS	6020A	7440-28-0	THALLIUM	0.0002	U	mg/L	0.0002	0.001
TMW37	9-Apr-14	TMW37042014	N	METALS	6020A	7440-36-0	ANTIMONY	0.0006	U	mg/L	0.0006	0.006

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW37	9-Apr-14	TMW37042014	N	METALS	6020A	7440-38-2	ARSENIC	0.00049	J	mg/L	0.001	0.005
TMW37	9-Apr-14	TMW37042014	N	METALS	6020A	7440-38-2	ARSENIC	0.00062	J	mg/L	0.001	0.005
TMW37	9-Apr-14	TMW37042014	N	METALS	6020A	7440-39-3	BARIUM	0.011	U	mg/L	0.00085	0.003
TMW37	9-Apr-14	TMW37042014	N	METALS	6020A	7440-39-3	BARIUM	0.013	U	mg/L	0.00085	0.003
TMW37	9-Apr-14	TMW37042014	N	METALS	6020A	7440-41-7	BERYLLIUM	0.00024	U	mg/L	0.00024	0.001
TMW37	9-Apr-14	TMW37042014	N	METALS	6020A	7440-43-9	CADMIUM	0.00012	U	mg/L	0.00012	0.001
TMW37	9-Apr-14	TMW37042014	N	METALS	6020A	7440-47-3	CHROMIUM	0.00099	U	mg/L	0.0015	0.01
TMW37	9-Apr-14	TMW37042014	N	METALS	6020A	7440-47-3	CHROMIUM	0.0015	U	mg/L	0.0015	0.01
TMW37	9-Apr-14	TMW37042014	N	METALS	6020A	7440-48-4	COBALT	0.000079	U	mg/L	0.0001	0.001
TMW37	9-Apr-14	TMW37042014	N	METALS	6020A	7440-48-4	COBALT	0.00015	U	mg/L	0.0001	0.001
TMW37	9-Apr-14	TMW37042014	N	METALS	6020A	7440-50-8	COPPER	0.0013	U	mg/L	0.0015	0.002
TMW37	9-Apr-14	TMW37042014	N	METALS	6020A	7440-50-8	COPPER	0.0015	U	mg/L	0.0015	0.002
TMW37	9-Apr-14	TMW37042014	N	METALS	6020A	7440-62-2	VANADIUM	0.011		mg/L	0.001	0.006
TMW37	9-Apr-14	TMW37042014	N	METALS	6020A	7440-62-2	VANADIUM	0.013		mg/L	0.001	0.006
TMW37	9-Apr-14	TMW37042014	N	METALS	6020A	7440-66-6	ZINC	0.0035	U	mg/L	0.006	0.02
TMW37	9-Apr-14	TMW37042014	N	METALS	6020A	7440-66-6	ZINC	0.036	U	mg/L	0.006	0.02
TMW37	9-Apr-14	TMW37042014	N	METALS	6020A	7782-49-2	SELENIUM	0.002	U	mg/L	0.002	0.005
TMW37	9-Apr-14	TMW37042014	N	METALS	7470A	7439-97-6	MERCURY	0.00008	U	mg/L	0.00008	0.0002
TMW37	9-Apr-14	TMW37042014	N	METALS	7470A	7439-97-6	MERCURY	0.00014	J	mg/L	0.00008	0.0002
TMW37	9-Apr-14	TMW37042014	N	PESTICIDES/PCBS	8081A	1024-57-3	HEPTACHLOR EPOXIDE	0.02	U	ug/L	0.02	0.051
TMW37	9-Apr-14	TMW37042014	N	PESTICIDES/PCBS	8081A	1031-07-8	ENDOSULFAN SULFATE	0.02	U	ug/L	0.02	0.051
TMW37	9-Apr-14	TMW37042014	N	PESTICIDES/PCBS	8081A	309-00-2	ALDRIN	0.02	U	ug/L	0.02	0.051
TMW37	9-Apr-14	TMW37042014	N	PESTICIDES/PCBS	8081A	319-84-6	ALPHA-BHC	0.02	U	ug/L	0.02	0.051
TMW37	9-Apr-14	TMW37042014	N	PESTICIDES/PCBS	8081A	319-85-7	BETA-BHC	0.02	U	ug/L	0.02	0.051
TMW37	9-Apr-14	TMW37042014	N	PESTICIDES/PCBS	8081A	319-86-8	DELTA-BHC	0.02	U	ug/L	0.02	0.051
TMW37	9-Apr-14	TMW37042014	N	PESTICIDES/PCBS	8081A	33213-65-9	ENDOSULFAN II	0.02	U	ug/L	0.02	0.051
TMW37	9-Apr-14	TMW37042014	N	PESTICIDES/PCBS	8081A	50-29-3	4,4'-DDT	0.02	U	ug/L	0.02	0.051
TMW37	9-Apr-14	TMW37042014	N	PESTICIDES/PCBS	8081A	5103-71-9	ALPHA-CHLORDANE	0.02	U	ug/L	0.02	0.051
TMW37	9-Apr-14	TMW37042014	N	PESTICIDES/PCBS	8081A	5103-74-2	GAMMA-CHLORDANE	0.02	U	ug/L	0.02	0.051
TMW37	9-Apr-14	TMW37042014	N	PESTICIDES/PCBS	8081A	53494-70-5	ENDRIN KETONE	0.02	U	ug/L	0.02	0.051
TMW37	9-Apr-14	TMW37042014	N	PESTICIDES/PCBS	8081A	58-89-9	GAMMA-BHC	0.02	U	ug/L	0.02	0.051
TMW37	9-Apr-14	TMW37042014	N	PESTICIDES/PCBS	8081A	60-57-1	DIELDRIN	0.02	U	ug/L	0.02	0.051
TMW37	9-Apr-14	TMW37042014	N	PESTICIDES/PCBS	8081A	72-20-8	ENDRIN	0.02	U	ug/L	0.02	0.051
TMW37	9-Apr-14	TMW37042014	N	PESTICIDES/PCBS	8081A	72-43-5	METHOXYCHLOR	0.02	U	ug/L	0.02	0.1
TMW37	9-Apr-14	TMW37042014	N	PESTICIDES/PCBS	8081A	72-54-8	4,4'-DDD	0.02	U	ug/L	0.02	0.051
TMW37	9-Apr-14	TMW37042014	N	PESTICIDES/PCBS	8081A	72-55-9	4,4'-DDE	0.02	U	ug/L	0.02	0.051
TMW37	9-Apr-14	TMW37042014	N	PESTICIDES/PCBS	8081A	7421-93-4	ENDRIN ALDEHYDE	0.02	U	ug/L	0.02	0.051
TMW37	9-Apr-14	TMW37042014	N	PESTICIDES/PCBS	8081A	76-44-8	HEPTACHLOR	0.02	U	ug/L	0.02	0.051
TMW37	9-Apr-14	TMW37042014	N	PESTICIDES/PCBS	8081A	8001-35-2	TOXAPHENE	0.81	U	ug/L	0.81	5.1
TMW37	9-Apr-14	TMW37042014	N	PESTICIDES/PCBS	8081A	959-98-8	ENDOSULFAN I	0.02	U	ug/L	0.02	0.051
TMW37	9-Apr-14	TMW37042014	N	SEMIVOLATILES	8270D	100-01-6	4-NITROANILINE	4	U	ug/L	4	50

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW37	9-Apr-14	TMW37042014	N	SEMIVOLATILES	8270D	100-02-7	4-NITROPHENOL	9.9	U	ug/L	9.9	50
TMW37	9-Apr-14	TMW37042014	N	SEMIVOLATILES	8270D	100-51-6	BENZYL ALCOHOL	0.99	U	ug/L	0.99	25
TMW37	9-Apr-14	TMW37042014	N	SEMIVOLATILES	8270D	100-52-7	BENZALDEHYDE	2	U	ug/L	2	9.9
TMW37	9-Apr-14	TMW37042014	N	SEMIVOLATILES	8270D	101-55-3	4-BROMOPHENYL PHENYL ETHER	0.99	U	ug/L	0.99	9.9
TMW37	9-Apr-14	TMW37042014	N	SEMIVOLATILES	8270D	105-67-9	2,4-DIMETHYLPHENOL	4	U	ug/L	4	9.9
TMW37	9-Apr-14	TMW37042014	N	SEMIVOLATILES	8270D	106-46-7	1,4-DICHLOROBENZENE	0.99	U	ug/L	0.99	9.9
TMW37	9-Apr-14	TMW37042014	N	SEMIVOLATILES	8270D	106-47-8	4-CHLOROANILINE	5	U	ug/L	5	25
TMW37	9-Apr-14	TMW37042014	N	SEMIVOLATILES	8270D	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	0.99	U	ug/L	0.99	9.9
TMW37	9-Apr-14	TMW37042014	N	SEMIVOLATILES	8270D	108-95-2	PHENOL	5	U	ug/L	5	9.9
TMW37	9-Apr-14	TMW37042014	N	SEMIVOLATILES	8270D	111-44-4	BIS(2-CHLOROETHYL)ETHER	0.99	U	ug/L	0.99	20
TMW37	9-Apr-14	TMW37042014	N	SEMIVOLATILES	8270D	111-91-1	BIS(2-CHLOROETHOXY)METHANE	4	U	ug/L	4	9.9
TMW37	9-Apr-14	TMW37042014	N	SEMIVOLATILES	8270D	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	2.8	U	ug/L	0.99	9.9
TMW37	9-Apr-14	TMW37042014	N	SEMIVOLATILES	8270D	117-84-0	DI-N-OCTYL PHTHALATE	0.99	U	ug/L	0.99	20
TMW37	9-Apr-14	TMW37042014	N	SEMIVOLATILES	8270D	118-74-1	HEXACHLOROBENZENE	0.99	U	ug/L	0.99	9.9
TMW37	9-Apr-14	TMW37042014	N	SEMIVOLATILES	8270D	120-12-7	ANTHRACENE	0.99	U	ug/L	0.99	9.9
TMW37	9-Apr-14	TMW37042014	N	SEMIVOLATILES	8270D	120-82-1	1,2,4-TRICHLOROBENZENE	0.99	U	ug/L	0.99	9.9
TMW37	9-Apr-14	TMW37042014	N	SEMIVOLATILES	8270D	120-83-2	2,4-DICHLOROPHENOL	2	U	ug/L	2	9.9
TMW37	9-Apr-14	TMW37042014	N	SEMIVOLATILES	8270D	121-14-2	2,4-DINITROTOLUENE	4	U	ug/L	4	20
TMW37	9-Apr-14	TMW37042014	N	SEMIVOLATILES	8270D	122-66-7	1,2-DIPHENYLHYDRAZINE	0.99	U	ug/L	0.99	9.9
TMW37	9-Apr-14	TMW37042014	N	SEMIVOLATILES	8270D	129-00-0	PYRENE	0.99	U	ug/L	0.99	9.9
TMW37	9-Apr-14	TMW37042014	N	SEMIVOLATILES	8270D	131-11-3	DIMETHYL PHTHALATE	0.99	U	ug/L	0.99	20
TMW37	9-Apr-14	TMW37042014	N	SEMIVOLATILES	8270D	132-64-9	DIBENZOFURAN	0.99	U	ug/L	0.99	9.9
TMW37	9-Apr-14	TMW37042014	N	SEMIVOLATILES	8270D	191-24-2	BENZO(GHI)PERYLENE	0.99	U	ug/L	0.99	9.9
TMW37	9-Apr-14	TMW37042014	N	SEMIVOLATILES	8270D	193-39-5	INDENO(1,2,3-CD)PYRENE	0.99	U	ug/L	0.99	9.9
TMW37	9-Apr-14	TMW37042014	N	SEMIVOLATILES	8270D	205-99-2	BENZO(B)FLUORANTHENE	0.99	U	ug/L	0.99	9.9
TMW37	9-Apr-14	TMW37042014	N	SEMIVOLATILES	8270D	206-44-0	FLUORANTHENE	0.99	U	ug/L	0.99	20
TMW37	9-Apr-14	TMW37042014	N	SEMIVOLATILES	8270D	207-08-9	BENZO(K)FLUORANTHENE	0.99	U	ug/L	0.99	9.9
TMW37	9-Apr-14	TMW37042014	N	SEMIVOLATILES	8270D	208-96-8	ACENAPHTHYLENE	0.99	U	ug/L	0.99	9.9
TMW37	9-Apr-14	TMW37042014	N	SEMIVOLATILES	8270D	218-01-9	CHRYSENE	0.99	U	ug/L	0.99	9.9
TMW37	9-Apr-14	TMW37042014	N	SEMIVOLATILES	8270D	50-32-8	BENZO(A)PYRENE	0.99	U	ug/L	0.99	9.9
TMW37	9-Apr-14	TMW37042014	N	SEMIVOLATILES	8270D	51-28-5	2,4-DINITROPHENOL	20	U	ug/L	20	80
TMW37	9-Apr-14	TMW37042014	N	SEMIVOLATILES	8270D	53-70-3	DIBENZO(A,H)ANTHRACENE	0.99	U	ug/L	0.99	9.9
TMW37	9-Apr-14	TMW37042014	N	SEMIVOLATILES	8270D	534-52-1	4,6-DINITRO-2-METHYLPHENOL	9.9	U	ug/L	9.9	80
TMW37	9-Apr-14	TMW37042014	N	SEMIVOLATILES	8270D	541-73-1	1,3-DICHLOROBENZENE	0.99	U	ug/L	0.99	9.9
TMW37	9-Apr-14	TMW37042014	N	SEMIVOLATILES	8270D	56-55-3	BENZO(A)ANTHRACENE	0.99	U	ug/L	0.99	9.9
TMW37	9-Apr-14	TMW37042014	N	SEMIVOLATILES	8270D	58-90-2	2,3,4,6-TETRACHLOROPHENOL	2	U	ug/L	2	50
TMW37	9-Apr-14	TMW37042014	N	SEMIVOLATILES	8270D	59-50-7	4-CHLORO-3-METHYLPHENOL	5	U	ug/L	5	20
TMW37	9-Apr-14	TMW37042014	N	SEMIVOLATILES	8270D	606-20-2	2,6-DINITROTOLUENE	4	U	ug/L	4	20
TMW37	9-Apr-14	TMW37042014	N	SEMIVOLATILES	8270D	62-75-9	N-NITROSODIMETHYLAMINE	0.99	U	ug/L	0.99	9.9
TMW37	9-Apr-14	TMW37042014	N	SEMIVOLATILES	8270D	621-64-7	N-NITroso-DI-N-PROPYLAMINE	0.99	U	ug/L	0.99	20
TMW37	9-Apr-14	TMW37042014	N	SEMIVOLATILES	8270D	65-85-0	BENZOIC ACID	50	U	ug/L	50	80

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW37	9-Apr-14	TMW37042014	N	SEMIVOLATILES	8270D	67-72-1	HEXACHLOROETHANE	4	U	ug/L	4	9.9
TMW37	9-Apr-14	TMW37042014	N	SEMIVOLATILES	8270D	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	4	U	ug/L	4	9.9
TMW37	9-Apr-14	TMW37042014	N	SEMIVOLATILES	8270D	77-47-4	HEXACHLOROCYCLOPENTADIENE	20	UJ	ug/L	20	50
TMW37	9-Apr-14	TMW37042014	N	SEMIVOLATILES	8270D	78-59-1	ISOPHORONE	0.99	U	ug/L	0.99	9.9
TMW37	9-Apr-14	TMW37042014	N	SEMIVOLATILES	8270D	83-32-9	ACENAPHTHENE	0.99	U	ug/L	0.99	9.9
TMW37	9-Apr-14	TMW37042014	N	SEMIVOLATILES	8270D	84-66-2	DIETHYL PHTHALATE	0.99	U	ug/L	0.99	20
TMW37	9-Apr-14	TMW37042014	N	SEMIVOLATILES	8270D	84-74-2	DI-N-BUTYL PHTHALATE	4	U	ug/L	4	20
TMW37	9-Apr-14	TMW37042014	N	SEMIVOLATILES	8270D	85-01-8	PHENANTHRENE	0.99	U	ug/L	0.99	9.9
TMW37	9-Apr-14	TMW37042014	N	SEMIVOLATILES	8270D	85-68-7	BUTYL BENZYL PHTHALATE	4	U	ug/L	4	20
TMW37	9-Apr-14	TMW37042014	N	SEMIVOLATILES	8270D	86-30-6	N-NITROSODIPHENYLAMINE	0.99	U	ug/L	0.99	9.9
TMW37	9-Apr-14	TMW37042014	N	SEMIVOLATILES	8270D	86-73-7	FLUORENE	0.99	U	ug/L	0.99	9.9
TMW37	9-Apr-14	TMW37042014	N	SEMIVOLATILES	8270D	86-74-8	CARBAZOLE	0.99	U	ug/L	0.99	9.9
TMW37	9-Apr-14	TMW37042014	N	SEMIVOLATILES	8270D	87-65-0	2,6-DICHLOROPHENOL	4	U	ug/L	4	9.9
TMW37	9-Apr-14	TMW37042014	N	SEMIVOLATILES	8270D	87-68-3	HEXACHLOROBUTADIENE	9.9	U	ug/L	9.9	30
TMW37	9-Apr-14	TMW37042014	N	SEMIVOLATILES	8270D	87-86-5	PENTACHLOROPHENOL	40	U	ug/L	40	80
TMW37	9-Apr-14	TMW37042014	N	SEMIVOLATILES	8270D	88-06-2	2,4,6-TRICHLOROPHENOL	0.99	U	ug/L	0.99	20
TMW37	9-Apr-14	TMW37042014	N	SEMIVOLATILES	8270D	88-74-4	2-NITROANILINE	4	U	ug/L	4	50
TMW37	9-Apr-14	TMW37042014	N	SEMIVOLATILES	8270D	88-75-5	2-NITROPHENOL	0.99	U	ug/L	0.99	20
TMW37	9-Apr-14	TMW37042014	N	SEMIVOLATILES	8270D	91-20-3	NAPHTHALENE	0.99	U	ug/L	0.99	9.9
TMW37	9-Apr-14	TMW37042014	N	SEMIVOLATILES	8270D	91-57-6	2-METHYLNAPHTHALENE	0.99	U	ug/L	0.99	9.9
TMW37	9-Apr-14	TMW37042014	N	SEMIVOLATILES	8270D	91-58-7	2-CHLORONAPHTHALENE	0.99	U	ug/L	0.99	9.9
TMW37	9-Apr-14	TMW37042014	N	SEMIVOLATILES	8270D	91-94-1	3,3'-DICHLOROBENZIDINE	9.9	U	ug/L	9.9	50
TMW37	9-Apr-14	TMW37042014	N	SEMIVOLATILES	8270D	92-87-5	BENZIDINE	99	U	ug/L	99	200
TMW37	9-Apr-14	TMW37042014	N	SEMIVOLATILES	8270D	95-48-7	2-METHYLPHENOL	4	U	ug/L	4	9.9
TMW37	9-Apr-14	TMW37042014	N	SEMIVOLATILES	8270D	95-50-1	1,2-DICHLOROBENZENE	0.99	U	ug/L	0.99	9.9
TMW37	9-Apr-14	TMW37042014	N	SEMIVOLATILES	8270D	95-57-8	2-CHLOROPHENOL	4	U	ug/L	4	9.9
TMW37	9-Apr-14	TMW37042014	N	SEMIVOLATILES	8270D	95-94-3	1,2,4,5-TETRACHLOROBENZENE	2	U	ug/L	2	9.9
TMW37	9-Apr-14	TMW37042014	N	SEMIVOLATILES	8270D	95-95-4	2,4,5-TRICHLOROPHENOL	0.99	U	ug/L	0.99	20
TMW37	9-Apr-14	TMW37042014	N	SEMIVOLATILES	8270D	98-86-2	ACETOPHENONE	0.82	U	ug/L	5	9.9
TMW37	9-Apr-14	TMW37042014	N	SEMIVOLATILES	8270D	98-95-3	NITROBENZENE	2	U	ug/L	2	20
TMW37	9-Apr-14	TMW37042014	N	SEMIVOLATILES	8270D	99-09-2	3-NITROANILINE	2	U	ug/L	2	50
TMW37	9-Apr-14	TMW37042014	N	SEMIVOLATILES	8270D	MEPH34	M,P-CRESOL	0.99	U	ug/L	0.99	20
TMW37	9-Apr-14	TMW37042014	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW37	9-Apr-14	TMW37042014	N	VOLATILES	8260B	100-42-5	STYRENE	0.4	U	ug/L	0.4	1
TMW37	9-Apr-14	TMW37042014	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.2	U	ug/L	0.2	1
TMW37	9-Apr-14	TMW37042014	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
TMW37	9-Apr-14	TMW37042014	N	VOLATILES	8260B	103-65-1	N-PROPYLBENZENE	0.2	U	ug/L	0.2	1
TMW37	9-Apr-14	TMW37042014	N	VOLATILES	8260B	104-51-8	N-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW37	9-Apr-14	TMW37042014	N	VOLATILES	8260B	106-43-4	4-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
TMW37	9-Apr-14	TMW37042014	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.4	U	ug/L	0.4	1
TMW37	9-Apr-14	TMW37042014	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.4	U	ug/L	0.4	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW37	9-Apr-14	TMW37042014	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.4	U	ug/L	0.4	1
TMW37	9-Apr-14	TMW37042014	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	3.2	U	ug/L	3.2	5
TMW37	9-Apr-14	TMW37042014	N	VOLATILES	8260B	108-67-8	1,3,5-TRIMETHYLBENZENE	0.4	U	ug/L	0.4	1
TMW37	9-Apr-14	TMW37042014	N	VOLATILES	8260B	108-86-1	BROMOBENZENE	0.2	U	ug/L	0.2	1
TMW37	9-Apr-14	TMW37042014	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	0.4	U	ug/L	0.4	2
TMW37	9-Apr-14	TMW37042014	N	VOLATILES	8260B	108-88-3	TOLUENE	0.74	J	ug/L	0.4	1
TMW37	9-Apr-14	TMW37042014	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW37	9-Apr-14	TMW37042014	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.8	U	ug/L	0.8	1
TMW37	9-Apr-14	TMW37042014	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.4	U	ug/L	0.4	1
TMW37	9-Apr-14	TMW37042014	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.4	U	ug/L	0.4	1
TMW37	9-Apr-14	TMW37042014	N	VOLATILES	8260B	135-98-8	SEC-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW37	9-Apr-14	TMW37042014	N	VOLATILES	8260B	142-28-9	1,3-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
TMW37	9-Apr-14	TMW37042014	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW37	9-Apr-14	TMW37042014	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW37	9-Apr-14	TMW37042014	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.4	U	ug/L	0.4	5
TMW37	9-Apr-14	TMW37042014	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.8	U	ug/L	0.8	2
TMW37	9-Apr-14	TMW37042014	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW37	9-Apr-14	TMW37042014	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.4	U	ug/L	0.4	2
TMW37	9-Apr-14	TMW37042014	N	VOLATILES	8260B	563-58-6	1,1-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
TMW37	9-Apr-14	TMW37042014	N	VOLATILES	8260B	591-78-6	2-HEXANONE	3.2	U	ug/L	3.2	5
TMW37	9-Apr-14	TMW37042014	N	VOLATILES	8260B	594-20-7	2,2-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
TMW37	9-Apr-14	TMW37042014	N	VOLATILES	8260B	630-20-6	1,1,1,2-TETRACHLOROETHANE	0.4	U	ug/L	0.4	1
TMW37	9-Apr-14	TMW37042014	N	VOLATILES	8260B	67-64-1	ACETONE	6.4	U	ug/L	6.4	10
TMW37	9-Apr-14	TMW37042014	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.2	U	ug/L	0.2	1
TMW37	9-Apr-14	TMW37042014	N	VOLATILES	8260B	71-43-2	BENZENE	0.2	U	ug/L	0.2	1
TMW37	9-Apr-14	TMW37042014	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.2	U	ug/L	0.2	1
TMW37	9-Apr-14	TMW37042014	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	0.4	U	ug/L	0.4	2
TMW37	9-Apr-14	TMW37042014	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.8	U	ug/L	0.8	2
TMW37	9-Apr-14	TMW37042014	N	VOLATILES	8260B	74-95-3	DIBROMOMETHANE	0.4	U	ug/L	0.4	1
TMW37	9-Apr-14	TMW37042014	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.4	U	ug/L	0.4	1
TMW37	9-Apr-14	TMW37042014	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	1.6	U	ug/L	1.6	2
TMW37	9-Apr-14	TMW37042014	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.4	U	ug/L	0.4	1.5
TMW37	9-Apr-14	TMW37042014	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.8	U	ug/L	0.8	5
TMW37	9-Apr-14	TMW37042014	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	0.8	U	ug/L	0.8	2
TMW37	9-Apr-14	TMW37042014	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.4	U	ug/L	0.4	1
TMW37	9-Apr-14	TMW37042014	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW37	9-Apr-14	TMW37042014	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.4	U	ug/L	0.4	1
TMW37	9-Apr-14	TMW37042014	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.4	U	ug/L	0.4	1
TMW37	9-Apr-14	TMW37042014	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.8	U	ug/L	0.8	2
TMW37	9-Apr-14	TMW37042014	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.8	U	ug/L	0.8	2
TMW37	9-Apr-14	TMW37042014	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	2.8	U	ug/L	2.8	3

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW37	9-Apr-14	TMW37042014	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
TMW37	9-Apr-14	TMW37042014	N	VOLATILES	8260B	78-93-3	2-BUTANONE	3.2	U	ug/L	3.2	6
TMW37	9-Apr-14	TMW37042014	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.4	U	ug/L	0.4	1
TMW37	9-Apr-14	TMW37042014	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW37	9-Apr-14	TMW37042014	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	2	U	ug/L	2	5
TMW37	9-Apr-14	TMW37042014	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.4	U	ug/L	0.4	1
TMW37	9-Apr-14	TMW37042014	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.4	U	ug/L	0.4	1
TMW37	9-Apr-14	TMW37042014	N	VOLATILES	8260B	87-68-3	HEXACHLOROBUTADIENE	0.4	U	ug/L	0.4	1
TMW37	9-Apr-14	TMW37042014	N	VOLATILES	8260B	91-20-3	NAPHTHALENE	0.8	U	ug/L	0.8	1
TMW37	9-Apr-14	TMW37042014	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.4	U	ug/L	0.4	1
TMW37	9-Apr-14	TMW37042014	N	VOLATILES	8260B	95-49-8	2-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
TMW37	9-Apr-14	TMW37042014	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW37	9-Apr-14	TMW37042014	N	VOLATILES	8260B	95-63-6	1,2,4-TRIMETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW37	9-Apr-14	TMW37042014	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	1.6	U	ug/L	1.6	5
TMW37	9-Apr-14	TMW37042014	N	VOLATILES	8260B	96-18-4	1,2,3-TRICHLOROPROPANE	0.8	U	ug/L	0.8	3
TMW37	9-Apr-14	TMW37042014	N	VOLATILES	8260B	98-06-6	TERT-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW37	9-Apr-14	TMW37042014	N	VOLATILES	8260B	98-82-8	ISOPROPYLBENZENE	0.4	U	ug/L	0.4	1
TMW37	9-Apr-14	TMW37042014	N	VOLATILES	8260B	99-87-6	P-ISOPROPYLTOLUENE	0.4	U	ug/L	0.4	1
TMW32	7-Nov-13	TMW32102013	N	EXPLOSIVES	8330B	118-96-7	2,4,6-TRINITROTOLUENE	0.16	UJ	ug/L	0.16	0.43
TMW32	7-Nov-13	TMW32102013	N	EXPLOSIVES	8330B	121-14-2	2,4-DINITROTOLUENE	0.16	UJ	ug/L	0.16	0.43
TMW32	7-Nov-13	TMW32102013	N	EXPLOSIVES	8330B	121-82-4	RDX	0.16	UJ	ug/L	0.16	0.21
TMW32	7-Nov-13	TMW32102013	N	EXPLOSIVES	8330B	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.16	UJ	ug/L	0.16	0.21
TMW32	7-Nov-13	TMW32102013	N	EXPLOSIVES	8330B	2691-41-0	HMX	0.16	UJ	ug/L	0.16	0.43
TMW32	7-Nov-13	TMW32102013	N	EXPLOSIVES	8330B	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.16	UJ	ug/L	0.16	0.21
TMW32	7-Nov-13	TMW32102013	N	EXPLOSIVES	8330B	479-45-8	TETRYL	0.16	UJ	ug/L	0.16	0.26
TMW32	7-Nov-13	TMW32102013	N	EXPLOSIVES	8330B	606-20-2	2,6-DINITROTOLUENE	0.16	UJ	ug/L	0.16	0.21
TMW32	7-Nov-13	TMW32102013	N	EXPLOSIVES	8330B	88-72-2	O-NITROTOLUENE	0.16	UJ	ug/L	0.16	0.43
TMW32	7-Nov-13	TMW32102013	N	EXPLOSIVES	8330B	98-95-3	NITROBENZENE	0.16	UJ	ug/L	0.16	0.43
TMW32	7-Nov-13	TMW32102013	N	EXPLOSIVES	8330B	99-08-1	M-NITROTOLUENE	0.16	UJ	ug/L	0.16	0.43
TMW32	7-Nov-13	TMW32102013	N	EXPLOSIVES	8330B	99-35-4	1,3,5-TRINITROBENZENE	0.43	UJ	ug/L	0.43	1.1
TMW32	7-Nov-13	TMW32102013	N	EXPLOSIVES	8330B	99-65-0	1,3-DINITROBENZENE	0.16	UJ	ug/L	0.16	0.43
TMW32	7-Nov-13	TMW32102013	N	EXPLOSIVES	8330B	99-99-0	P-NITROTOLUENE	0.43	UJ	ug/L	0.43	1.1
TMW32	7-Nov-13	TMW32102013	N	GEN CHEMISTRY	6860	14797-73-0	PERCHLORATE	290		ug/L	20	50
TMW32	7-Nov-13	TMW32102013	N	GEN CHEMISTRY	9056	14797-55-8	NITRATE	0.3	J	mg/L	0.2	1
TMW32	7-Nov-13	TMW32102013	N	GEN CHEMISTRY	9056	14797-65-0	NITRITE	0.79	J	mg/L	0.2	1
TMW32	7-Nov-13	TMW32102013	N	METALS	6010C	7429-90-5	ALUMINUM	0.031	U	mg/L	0.031	0.3
TMW32	7-Nov-13	TMW32102013	N	METALS	6010C	7439-89-6	IRON	0.03	U	mg/L	0.03	0.1
TMW32	7-Nov-13	TMW32102013	N	METALS	6010C	7439-95-4	MAGNESIUM	1.1		mg/L	0.025	0.5
TMW32	7-Nov-13	TMW32102013	N	METALS	6010C	7439-95-4	MAGNESIUM	1		mg/L	0.025	0.5
TMW32	7-Nov-13	TMW32102013	N	METALS	6010C	7440-09-7	POTASSIUM	1.1	J	mg/L	0.25	3
TMW32	7-Nov-13	TMW32102013	N	METALS	6010C	7440-23-5	SODIUM	710		mg/L	1.3	25

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW32	7-Nov-13	TMW32102013	N	METALS	6010C	7440-23-5	SODIUM	750		mg/L	1.3	25
TMW32	7-Nov-13	TMW32102013	N	METALS	6010C	7440-70-2	CALCIUM	10		mg/L	0.08	1
TMW32	7-Nov-13	TMW32102013	N	METALS	6010C	7440-70-2	CALCIUM	11		mg/L	0.08	1
TMW32	7-Nov-13	TMW32102013	N	METALS	6020A	7439-92-1	LEAD	0.0005	U	mg/L	0.0005	0.003
TMW32	7-Nov-13	TMW32102013	N	METALS	6020A	7439-96-5	MANGANESE	0.031		mg/L	0.0009	0.0035
TMW32	7-Nov-13	TMW32102013	N	METALS	6020A	7439-96-5	MANGANESE	0.03		mg/L	0.0009	0.0035
TMW32	7-Nov-13	TMW32102013	N	METALS	6020A	7440-02-0	NICKEL	0.0009	U	mg/L	0.0009	0.003
TMW32	7-Nov-13	TMW32102013	N	METALS	6020A	7440-22-4	SILVER	0.0001	U	mg/L	0.0001	0.005
TMW32	7-Nov-13	TMW32102013	N	METALS	6020A	7440-28-0	THALLIUM	0.0002	U	mg/L	0.0002	0.001
TMW32	7-Nov-13	TMW32102013	N	METALS	6020A	7440-36-0	ANTIMONY	0.0005	J	mg/L	0.0006	0.006
TMW32	7-Nov-13	TMW32102013	N	METALS	6020A	7440-36-0	ANTIMONY	0.0006	U	mg/L	0.0006	0.006
TMW32	7-Nov-13	TMW32102013	N	METALS	6020A	7440-38-2	ARSENIC	0.0015	J	mg/L	0.001	0.005
TMW32	7-Nov-13	TMW32102013	N	METALS	6020A	7440-38-2	ARSENIC	0.001	J	mg/L	0.001	0.005
TMW32	7-Nov-13	TMW32102013	N	METALS	6020A	7440-39-3	BARIUM	0.0095		mg/L	0.00085	0.003
TMW32	7-Nov-13	TMW32102013	N	METALS	6020A	7440-39-3	BARIUM	0.0096		mg/L	0.00085	0.003
TMW32	7-Nov-13	TMW32102013	N	METALS	6020A	7440-41-7	BERYLLIUM	0.00024	U	mg/L	0.00024	0.001
TMW32	7-Nov-13	TMW32102013	N	METALS	6020A	7440-43-9	CADMIUM	0.00012	U	mg/L	0.00012	0.001
TMW32	7-Nov-13	TMW32102013	N	METALS	6020A	7440-47-3	CHROMIUM	0.0015	U	mg/L	0.0015	0.01
TMW32	7-Nov-13	TMW32102013	N	METALS	6020A	7440-48-4	COBALT	0.000061	J	mg/L	0.0001	0.001
TMW32	7-Nov-13	TMW32102013	N	METALS	6020A	7440-48-4	COBALT	0.0001	U	mg/L	0.0001	0.001
TMW32	7-Nov-13	TMW32102013	N	METALS	6020A	7440-50-8	COPPER	0.0015	U	mg/L	0.0015	0.002
TMW32	7-Nov-13	TMW32102013	N	METALS	6020A	7440-62-2	VANADIUM	0.0022	J	mg/L	0.001	0.006
TMW32	7-Nov-13	TMW32102013	N	METALS	6020A	7440-62-2	VANADIUM	0.0024	J	mg/L	0.001	0.006
TMW32	7-Nov-13	TMW32102013	N	METALS	6020A	7440-66-6	ZINC	0.002	J	mg/L	0.006	0.02
TMW32	7-Nov-13	TMW32102013	N	METALS	6020A	7440-66-6	ZINC	0.003	J	mg/L	0.006	0.02
TMW32	7-Nov-13	TMW32102013	N	METALS	6020A	7782-49-2	SELENIUM	0.0031	J	mg/L	0.002	0.005
TMW32	7-Nov-13	TMW32102013	N	METALS	6020A	7782-49-2	SELENIUM	0.0035	J	mg/L	0.002	0.005
TMW32	7-Nov-13	TMW32102013	N	METALS	7470A	7439-97-6	MERCURY	0.00008	U	mg/L	0.00008	0.0002
TMW32	7-Nov-13	TMW32102013	N	PESTICIDES/PCBS	8081A	1024-57-3	HEPTACHLOR EPOXIDE	0.022	U	ug/L	0.022	0.054
TMW32	7-Nov-13	TMW32102013	N	PESTICIDES/PCBS	8081A	1031-07-8	ENDOSULFAN SULFATE	0.022	U	ug/L	0.022	0.054
TMW32	7-Nov-13	TMW32102013	N	PESTICIDES/PCBS	8081A	309-00-2	ALDRIN	0.022	U	ug/L	0.022	0.054
TMW32	7-Nov-13	TMW32102013	N	PESTICIDES/PCBS	8081A	319-84-6	ALPHA-BHC	0.022	U	ug/L	0.022	0.054
TMW32	7-Nov-13	TMW32102013	N	PESTICIDES/PCBS	8081A	319-85-7	BETA-BHC	0.022	U	ug/L	0.022	0.054
TMW32	7-Nov-13	TMW32102013	N	PESTICIDES/PCBS	8081A	319-86-8	DELTA-BHC	0.022	U	ug/L	0.022	0.054
TMW32	7-Nov-13	TMW32102013	N	PESTICIDES/PCBS	8081A	33213-65-9	ENDOSULFAN II	0.022	U	ug/L	0.022	0.054
TMW32	7-Nov-13	TMW32102013	N	PESTICIDES/PCBS	8081A	50-29-3	4,4'-DDT	0.022	U	ug/L	0.022	0.054
TMW32	7-Nov-13	TMW32102013	N	PESTICIDES/PCBS	8081A	5103-71-9	ALPHA-CHLORDANE	0.022	U	ug/L	0.022	0.054
TMW32	7-Nov-13	TMW32102013	N	PESTICIDES/PCBS	8081A	5103-74-2	GAMMA-CHLORDANE	0.022	U	ug/L	0.022	0.054
TMW32	7-Nov-13	TMW32102013	N	PESTICIDES/PCBS	8081A	53494-70-5	ENDRIN KETONE	0.022	U	ug/L	0.022	0.054
TMW32	7-Nov-13	TMW32102013	N	PESTICIDES/PCBS	8081A	58-89-9	GAMMA-BHC	0.022	U	ug/L	0.022	0.054
TMW32	7-Nov-13	TMW32102013	N	PESTICIDES/PCBS	8081A	60-57-1	DIELDRIN	0.022	U	ug/L	0.022	0.054

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW32	7-Nov-13	TMW32102013	N	PESTICIDES/PCBS	8081A	72-20-8	ENDRIN	0.022	U	ug/L	0.022	0.054
TMW32	7-Nov-13	TMW32102013	N	PESTICIDES/PCBS	8081A	72-43-5	METHOXYCHLOR	0.022	U	ug/L	0.022	0.11
TMW32	7-Nov-13	TMW32102013	N	PESTICIDES/PCBS	8081A	72-54-8	4,4'-DDD	0.022	U	ug/L	0.022	0.054
TMW32	7-Nov-13	TMW32102013	N	PESTICIDES/PCBS	8081A	72-55-9	4,4'-DDE	0.022	U	ug/L	0.022	0.054
TMW32	7-Nov-13	TMW32102013	N	PESTICIDES/PCBS	8081A	7421-93-4	ENDRIN ALDEHYDE	0.022	U	ug/L	0.022	0.054
TMW32	7-Nov-13	TMW32102013	N	PESTICIDES/PCBS	8081A	76-44-8	HEPTACHLOR	0.022	U	ug/L	0.022	0.054
TMW32	7-Nov-13	TMW32102013	N	PESTICIDES/PCBS	8081A	8001-35-2	TOXAPHENE	0.87	U	ug/L	0.87	5.4
TMW32	7-Nov-13	TMW32102013	N	PESTICIDES/PCBS	8081A	959-98-8	ENDOSULFAN I	0.022	U	ug/L	0.022	0.054
TMW32	7-Nov-13	TMW32102013	N	SEMIVOLATILES	8270C	100-01-6	4-NITROANILINE	4.2	U	ug/L	4.2	53
TMW32	7-Nov-13	TMW32102013	N	SEMIVOLATILES	8270C	100-02-7	4-NITROPHENOL	11	U	ug/L	11	53
TMW32	7-Nov-13	TMW32102013	N	SEMIVOLATILES	8270C	100-51-6	BENZYL ALCOHOL	1.1	U	ug/L	1.1	26
TMW32	7-Nov-13	TMW32102013	N	SEMIVOLATILES	8270C	100-52-7	BENZALDEHYDE	2.1	U	ug/L	2.1	11
TMW32	7-Nov-13	TMW32102013	N	SEMIVOLATILES	8270C	101-55-3	4-BROMOPHENYL PHENYL ETHER	1.1	U	ug/L	1.1	11
TMW32	7-Nov-13	TMW32102013	N	SEMIVOLATILES	8270C	105-60-2	CAPROLACTAM	11	U	ug/L	11	37
TMW32	7-Nov-13	TMW32102013	N	SEMIVOLATILES	8270C	105-67-9	2,4-DIMETHYLPHENOL	4.2	U	ug/L	4.2	11
TMW32	7-Nov-13	TMW32102013	N	SEMIVOLATILES	8270C	106-46-7	1,4-DICHLOROBENZENE	1.1	U	ug/L	1.1	11
TMW32	7-Nov-13	TMW32102013	N	SEMIVOLATILES	8270C	106-47-8	4-CHLOROANILINE	5.3	U	ug/L	5.3	26
TMW32	7-Nov-13	TMW32102013	N	SEMIVOLATILES	8270C	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	1.1	U	ug/L	1.1	11
TMW32	7-Nov-13	TMW32102013	N	SEMIVOLATILES	8270C	108-95-2	PHENOL	5.3	U	ug/L	5.3	11
TMW32	7-Nov-13	TMW32102013	N	SEMIVOLATILES	8270C	111-44-4	BIS(2-CHLOROETHYL)ETHER	1.1	U	ug/L	1.1	21
TMW32	7-Nov-13	TMW32102013	N	SEMIVOLATILES	8270C	111-91-1	BIS(2-CHLOROETHOXY)METHANE	4.2	U	ug/L	4.2	11
TMW32	7-Nov-13	TMW32102013	N	SEMIVOLATILES	8270C	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	1.1	U	ug/L	1.1	11
TMW32	7-Nov-13	TMW32102013	N	SEMIVOLATILES	8270C	117-84-0	DI-N-OCTYL PHTHALATE	1.1	U	ug/L	1.1	21
TMW32	7-Nov-13	TMW32102013	N	SEMIVOLATILES	8270C	118-74-1	HEXACHLOROBENZENE	1.1	U	ug/L	1.1	11
TMW32	7-Nov-13	TMW32102013	N	SEMIVOLATILES	8270C	120-12-7	ANTHRACENE	1.1	U	ug/L	1.1	11
TMW32	7-Nov-13	TMW32102013	N	SEMIVOLATILES	8270C	120-82-1	1,2,4-TRICHLOROBENZENE	1.1	U	ug/L	1.1	11
TMW32	7-Nov-13	TMW32102013	N	SEMIVOLATILES	8270C	120-83-2	2,4-DICHLOROPHENOL	2.1	U	ug/L	2.1	11
TMW32	7-Nov-13	TMW32102013	N	SEMIVOLATILES	8270C	121-14-2	2,4-DINITROTOLUENE	4.2	U	ug/L	4.2	21
TMW32	7-Nov-13	TMW32102013	N	SEMIVOLATILES	8270C	122-66-7	1,2-DIPHENYLHYDRAZINE	1.1	U	ug/L	1.1	11
TMW32	7-Nov-13	TMW32102013	N	SEMIVOLATILES	8270C	129-00-0	PYRENE	1.1	U	ug/L	1.1	11
TMW32	7-Nov-13	TMW32102013	N	SEMIVOLATILES	8270C	131-11-3	DIMETHYL PHTHALATE	1.1	U	ug/L	1.1	21
TMW32	7-Nov-13	TMW32102013	N	SEMIVOLATILES	8270C	132-64-9	DIBENZOFURAN	1.1	U	ug/L	1.1	11
TMW32	7-Nov-13	TMW32102013	N	SEMIVOLATILES	8270C	191-24-2	BENZO(GHI)PERYLENE	1.1	U	ug/L	1.1	11
TMW32	7-Nov-13	TMW32102013	N	SEMIVOLATILES	8270C	193-39-5	INDENO(1,2,3-CD)PYRENE	1.1	U	ug/L	1.1	11
TMW32	7-Nov-13	TMW32102013	N	SEMIVOLATILES	8270C	205-99-2	BENZO(B)FLUORANTHENE	1.1	U	ug/L	1.1	11
TMW32	7-Nov-13	TMW32102013	N	SEMIVOLATILES	8270C	206-44-0	FLUORANTHENE	1.1	U	ug/L	1.1	21
TMW32	7-Nov-13	TMW32102013	N	SEMIVOLATILES	8270C	207-08-9	BENZO(K)FLUORANTHENE	1.1	U	ug/L	1.1	11
TMW32	7-Nov-13	TMW32102013	N	SEMIVOLATILES	8270C	208-96-8	ACENAPHTHYLENE	1.1	U	ug/L	1.1	11
TMW32	7-Nov-13	TMW32102013	N	SEMIVOLATILES	8270C	218-01-9	CHRYSENE	1.1	U	ug/L	1.1	11
TMW32	7-Nov-13	TMW32102013	N	SEMIVOLATILES	8270C	50-32-8	BENZO(A)PYRENE	1.1	U	ug/L	1.1	11
TMW32	7-Nov-13	TMW32102013	N	SEMIVOLATILES	8270C	51-28-5	2,4-DINITROPHENOL	21	U	ug/L	21	84

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW32	7-Nov-13	TMW32102013	N	SEMIVOLATILES	8270C	53-70-3	DIBENZO(A,H)ANTHRACENE	1.1	U	ug/L	1.1	11
TMW32	7-Nov-13	TMW32102013	N	SEMIVOLATILES	8270C	534-52-1	4,6-DINITRO-2-METHYLPHENOL	11	U	ug/L	11	84
TMW32	7-Nov-13	TMW32102013	N	SEMIVOLATILES	8270C	541-73-1	1,3-DICHLOROBENZENE	1.1	U	ug/L	1.1	11
TMW32	7-Nov-13	TMW32102013	N	SEMIVOLATILES	8270C	56-55-3	BENZO(A)ANTHRACENE	1.1	U	ug/L	1.1	11
TMW32	7-Nov-13	TMW32102013	N	SEMIVOLATILES	8270C	58-90-2	2,3,4,6-TETRACHLOROPHENOL	2.1	U	ug/L	2.1	53
TMW32	7-Nov-13	TMW32102013	N	SEMIVOLATILES	8270C	59-50-7	4-CHLORO-3-METHYLPHENOL	5.3	U	ug/L	5.3	21
TMW32	7-Nov-13	TMW32102013	N	SEMIVOLATILES	8270C	606-20-2	2,6-DINITROTOLUENE	4.2	U	ug/L	4.2	21
TMW32	7-Nov-13	TMW32102013	N	SEMIVOLATILES	8270C	62-75-9	N-NITROSODIMETHYLAMINE	1.1	U	ug/L	1.1	11
TMW32	7-Nov-13	TMW32102013	N	SEMIVOLATILES	8270C	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	1.1	U	ug/L	1.1	21
TMW32	7-Nov-13	TMW32102013	N	SEMIVOLATILES	8270C	65-85-0	BENZOIC ACID	53	U	ug/L	53	84
TMW32	7-Nov-13	TMW32102013	N	SEMIVOLATILES	8270C	67-72-1	HEXACHLOROETHANE	4.2	U	ug/L	4.2	11
TMW32	7-Nov-13	TMW32102013	N	SEMIVOLATILES	8270C	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	4.2	U	ug/L	4.2	11
TMW32	7-Nov-13	TMW32102013	N	SEMIVOLATILES	8270C	77-47-4	HEXACHLOROCYCLOPENTADIENE	21	UJ	ug/L	21	53
TMW32	7-Nov-13	TMW32102013	N	SEMIVOLATILES	8270C	78-59-1	ISOPHORONE	1.1	U	ug/L	1.1	11
TMW32	7-Nov-13	TMW32102013	N	SEMIVOLATILES	8270C	83-32-9	ACENAPHTHENE	1.1	U	ug/L	1.1	11
TMW32	7-Nov-13	TMW32102013	N	SEMIVOLATILES	8270C	84-66-2	DIETHYL PHTHALATE	1.1	U	ug/L	1.1	21
TMW32	7-Nov-13	TMW32102013	N	SEMIVOLATILES	8270C	84-74-2	DI-N-BUTYL PHTHALATE	4.2	U	ug/L	4.2	21
TMW32	7-Nov-13	TMW32102013	N	SEMIVOLATILES	8270C	85-01-8	PHENANTHRENE	1.1	U	ug/L	1.1	11
TMW32	7-Nov-13	TMW32102013	N	SEMIVOLATILES	8270C	85-68-7	BUTYL BENZYL PHTHALATE	4.2	U	ug/L	4.2	21
TMW32	7-Nov-13	TMW32102013	N	SEMIVOLATILES	8270C	86-30-6	N-NITROSODIPHENYLAMINE	1.1	U	ug/L	1.1	11
TMW32	7-Nov-13	TMW32102013	N	SEMIVOLATILES	8270C	86-73-7	FLUORENE	1.1	U	ug/L	1.1	11
TMW32	7-Nov-13	TMW32102013	N	SEMIVOLATILES	8270C	86-74-8	CARBAZOLE	1.1	U	ug/L	1.1	11
TMW32	7-Nov-13	TMW32102013	N	SEMIVOLATILES	8270C	87-65-0	2,6-DICHLOROPHENOL	4.2	U	ug/L	4.2	11
TMW32	7-Nov-13	TMW32102013	N	SEMIVOLATILES	8270C	87-68-3	HEXACHLOROBUTADIENE	11	U	ug/L	11	32
TMW32	7-Nov-13	TMW32102013	N	SEMIVOLATILES	8270C	87-86-5	PENTACHLOROPHENOL	42	U	ug/L	42	84
TMW32	7-Nov-13	TMW32102013	N	SEMIVOLATILES	8270C	88-06-2	2,4,6-TRICHLOROPHENOL	1.1	U	ug/L	1.1	21
TMW32	7-Nov-13	TMW32102013	N	SEMIVOLATILES	8270C	88-74-4	2-NITROANILINE	4.2	U	ug/L	4.2	53
TMW32	7-Nov-13	TMW32102013	N	SEMIVOLATILES	8270C	88-75-5	2-NITROPHENOL	1.1	U	ug/L	1.1	21
TMW32	7-Nov-13	TMW32102013	N	SEMIVOLATILES	8270C	91-20-3	NAPHTHALENE	1.1	U	ug/L	1.1	11
TMW32	7-Nov-13	TMW32102013	N	SEMIVOLATILES	8270C	91-57-6	2-METHYLNAPHTHALENE	1.1	U	ug/L	1.1	11
TMW32	7-Nov-13	TMW32102013	N	SEMIVOLATILES	8270C	91-58-7	2-CHLORONAPHTHALENE	1.1	U	ug/L	1.1	11
TMW32	7-Nov-13	TMW32102013	N	SEMIVOLATILES	8270C	91-94-1	3,3'-DICHLOROBENZIDINE	11	U	ug/L	11	53
TMW32	7-Nov-13	TMW32102013	N	SEMIVOLATILES	8270C	92-87-5	BENZIDINE	110	U	ug/L	110	210
TMW32	7-Nov-13	TMW32102013	N	SEMIVOLATILES	8270C	95-48-7	2-METHYLPHENOL	4.2	U	ug/L	4.2	11
TMW32	7-Nov-13	TMW32102013	N	SEMIVOLATILES	8270C	95-50-1	1,2-DICHLOROBENZENE	1.1	U	ug/L	1.1	11
TMW32	7-Nov-13	TMW32102013	N	SEMIVOLATILES	8270C	95-57-8	2-CHLOROPHENOL	4.2	U	ug/L	4.2	11
TMW32	7-Nov-13	TMW32102013	N	SEMIVOLATILES	8270C	95-94-3	1,2,4,5-TETRACHLOROBENZENE	2.1	U	ug/L	2.1	11
TMW32	7-Nov-13	TMW32102013	N	SEMIVOLATILES	8270C	95-95-4	2,4,5-TRICHLOROPHENOL	1.1	U	ug/L	1.1	21
TMW32	7-Nov-13	TMW32102013	N	SEMIVOLATILES	8270C	98-86-2	ACETOPHENONE	5.3	U	ug/L	5.3	11
TMW32	7-Nov-13	TMW32102013	N	SEMIVOLATILES	8270C	98-95-3	NITROBENZENE	2.1	U	ug/L	2.1	21
TMW32	7-Nov-13	TMW32102013	N	SEMIVOLATILES	8270C	99-09-2	3-NITROANILINE	2.1	U	ug/L	2.1	53

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW32	7-Nov-13	TMW32102013	N	SEMIVOLATILES	8270C	MEPH34	M,P-CRESOL	1.1	U	ug/L	1.1	21
TMW32	7-Nov-13	TMW32102013	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW32	7-Nov-13	TMW32102013	N	VOLATILES	8260B	100-42-5	STYRENE	0.4	U	ug/L	0.4	1
TMW32	7-Nov-13	TMW32102013	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.2	U	ug/L	0.2	1
TMW32	7-Nov-13	TMW32102013	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
TMW32	7-Nov-13	TMW32102013	N	VOLATILES	8260B	103-65-1	N-PROPYLBENZENE	0.2	U	ug/L	0.2	1
TMW32	7-Nov-13	TMW32102013	N	VOLATILES	8260B	104-51-8	N-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW32	7-Nov-13	TMW32102013	N	VOLATILES	8260B	106-43-4	4-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
TMW32	7-Nov-13	TMW32102013	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.4	U	ug/L	0.4	1
TMW32	7-Nov-13	TMW32102013	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.4	U	ug/L	0.4	1
TMW32	7-Nov-13	TMW32102013	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.4	U	ug/L	0.4	1
TMW32	7-Nov-13	TMW32102013	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	3.2	U	ug/L	3.2	5
TMW32	7-Nov-13	TMW32102013	N	VOLATILES	8260B	108-67-8	1,3,5-TRIMETHYLBENZENE	0.4	U	ug/L	0.4	1
TMW32	7-Nov-13	TMW32102013	N	VOLATILES	8260B	108-86-1	BROMOBENZENE	0.2	U	ug/L	0.2	1
TMW32	7-Nov-13	TMW32102013	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	0.4	U	ug/L	0.4	2
TMW32	7-Nov-13	TMW32102013	N	VOLATILES	8260B	108-88-3	TOLUENE	0.4	U	ug/L	0.4	1
TMW32	7-Nov-13	TMW32102013	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW32	7-Nov-13	TMW32102013	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.8	U	ug/L	0.8	1
TMW32	7-Nov-13	TMW32102013	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.4	U	ug/L	0.4	1
TMW32	7-Nov-13	TMW32102013	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.4	U	ug/L	0.4	1
TMW32	7-Nov-13	TMW32102013	N	VOLATILES	8260B	135-98-8	SEC-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW32	7-Nov-13	TMW32102013	N	VOLATILES	8260B	142-28-9	1,3-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
TMW32	7-Nov-13	TMW32102013	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW32	7-Nov-13	TMW32102013	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW32	7-Nov-13	TMW32102013	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.4	U	ug/L	0.4	5
TMW32	7-Nov-13	TMW32102013	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.8	U	ug/L	0.8	2
TMW32	7-Nov-13	TMW32102013	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW32	7-Nov-13	TMW32102013	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.4	U	ug/L	0.4	2
TMW32	7-Nov-13	TMW32102013	N	VOLATILES	8260B	563-58-6	1,1-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
TMW32	7-Nov-13	TMW32102013	N	VOLATILES	8260B	591-78-6	2-HEXANONE	3.2	U	ug/L	3.2	5
TMW32	7-Nov-13	TMW32102013	N	VOLATILES	8260B	594-20-7	2,2-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
TMW32	7-Nov-13	TMW32102013	N	VOLATILES	8260B	630-20-6	1,1,1,2-TETRACHLOROETHANE	0.4	U	ug/L	0.4	1
TMW32	7-Nov-13	TMW32102013	N	VOLATILES	8260B	67-64-1	ACETONE	6.4	U	ug/L	6.4	10
TMW32	7-Nov-13	TMW32102013	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.2	U	ug/L	0.2	1
TMW32	7-Nov-13	TMW32102013	N	VOLATILES	8260B	71-43-2	BENZENE	0.2	U	ug/L	0.2	1
TMW32	7-Nov-13	TMW32102013	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.2	U	ug/L	0.2	1
TMW32	7-Nov-13	TMW32102013	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	0.4	U	ug/L	0.4	2
TMW32	7-Nov-13	TMW32102013	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.8	U	ug/L	0.8	2
TMW32	7-Nov-13	TMW32102013	N	VOLATILES	8260B	74-95-3	DIBROMOMETHANE	0.4	U	ug/L	0.4	1
TMW32	7-Nov-13	TMW32102013	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.4	U	ug/L	0.4	1
TMW32	7-Nov-13	TMW32102013	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	1.6	U	ug/L	1.6	2

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW32	7-Nov-13	TMW32102013	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.4	U	ug/L	0.4	1.5
TMW32	7-Nov-13	TMW32102013	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.8	U	ug/L	0.8	5
TMW32	7-Nov-13	TMW32102013	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	0.8	U	ug/L	0.8	2
TMW32	7-Nov-13	TMW32102013	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.4	U	ug/L	0.4	1
TMW32	7-Nov-13	TMW32102013	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW32	7-Nov-13	TMW32102013	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.4	U	ug/L	0.4	1
TMW32	7-Nov-13	TMW32102013	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.4	U	ug/L	0.4	1
TMW32	7-Nov-13	TMW32102013	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.8	U	ug/L	0.8	2
TMW32	7-Nov-13	TMW32102013	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.8	U	ug/L	0.8	2
TMW32	7-Nov-13	TMW32102013	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	2.8	U	ug/L	2.8	3
TMW32	7-Nov-13	TMW32102013	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
TMW32	7-Nov-13	TMW32102013	N	VOLATILES	8260B	78-93-3	2-BUTANONE	3.2	U	ug/L	3.2	6
TMW32	7-Nov-13	TMW32102013	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.4	U	ug/L	0.4	1
TMW32	7-Nov-13	TMW32102013	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW32	7-Nov-13	TMW32102013	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	2	U	ug/L	2	5
TMW32	7-Nov-13	TMW32102013	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.4	U	ug/L	0.4	1
TMW32	7-Nov-13	TMW32102013	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.4	U	ug/L	0.4	1
TMW32	7-Nov-13	TMW32102013	N	VOLATILES	8260B	87-68-3	HEXACHLOROBUTADIENE	0.4	U	ug/L	0.4	1
TMW32	7-Nov-13	TMW32102013	N	VOLATILES	8260B	91-20-3	NAPHTHALENE	0.8	U	ug/L	0.8	1
TMW32	7-Nov-13	TMW32102013	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.4	U	ug/L	0.4	1
TMW32	7-Nov-13	TMW32102013	N	VOLATILES	8260B	95-49-8	2-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
TMW32	7-Nov-13	TMW32102013	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW32	7-Nov-13	TMW32102013	N	VOLATILES	8260B	95-63-6	1,2,4-TRIMETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW32	7-Nov-13	TMW32102013	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	1.6	U	ug/L	1.6	5
TMW32	7-Nov-13	TMW32102013	N	VOLATILES	8260B	96-18-4	1,2,3-TRICHLOROPROPANE	0.8	U	ug/L	0.8	3
TMW32	7-Nov-13	TMW32102013	N	VOLATILES	8260B	98-06-6	TERT-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW32	7-Nov-13	TMW32102013	N	VOLATILES	8260B	98-82-8	ISOPROPYLBENZENE	0.4	U	ug/L	0.4	1
TMW32	7-Nov-13	TMW32102013	N	VOLATILES	8260B	99-87-6	P-ISOPROPYLTOLUENE	0.4	U	ug/L	0.4	1
TMW40D	7-Nov-13	TMW40D102013	N	EXPLOSIVES	8330B	118-96-7	2,4,6-TRINITROTOLUENE	0.16	UJ	ug/L	0.16	0.44
TMW40D	7-Nov-13	TMW40D102013	N	EXPLOSIVES	8330B	121-14-2	2,4-DINITROTOLUENE	0.16	UJ	ug/L	0.16	0.44
TMW40D	7-Nov-13	TMW40D102013	N	EXPLOSIVES	8330B	121-82-4	RDX	0.16	UJ	ug/L	0.16	0.22
TMW40D	7-Nov-13	TMW40D102013	N	EXPLOSIVES	8330B	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.16	UJ	ug/L	0.16	0.22
TMW40D	7-Nov-13	TMW40D102013	N	EXPLOSIVES	8330B	2691-41-0	HMX	0.16	UJ	ug/L	0.16	0.44
TMW40D	7-Nov-13	TMW40D102013	N	EXPLOSIVES	8330B	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.16	UJ	ug/L	0.16	0.22
TMW40D	7-Nov-13	TMW40D102013	N	EXPLOSIVES	8330B	479-45-8	TETRYL	0.16	UJ	ug/L	0.16	0.26
TMW40D	7-Nov-13	TMW40D102013	N	EXPLOSIVES	8330B	606-20-2	2,6-DINITROTOLUENE	0.16	UJ	ug/L	0.16	0.22
TMW40D	7-Nov-13	TMW40D102013	N	EXPLOSIVES	8330B	88-72-2	O-NITROTOLUENE	0.16	UJ	ug/L	0.16	0.44
TMW40D	7-Nov-13	TMW40D102013	N	EXPLOSIVES	8330B	98-95-3	NITROBENZENE	0.16	UJ	ug/L	0.16	0.44
TMW40D	7-Nov-13	TMW40D102013	N	EXPLOSIVES	8330B	99-08-1	M-NITROTOLUENE	0.16	UJ	ug/L	0.16	0.44
TMW40D	7-Nov-13	TMW40D102013	N	EXPLOSIVES	8330B	99-35-4	1,3,5-TRINITROBENZENE	0.44	UJ	ug/L	0.44	1.1
TMW40D	7-Nov-13	TMW40D102013	N	EXPLOSIVES	8330B	99-65-0	1,3-DINITROBENZENE	0.16	UJ	ug/L	0.16	0.44

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW40D	7-Nov-13	TMW40D102013	N	EXPLOSIVES	8330B	99-99-0	P-NITROTOLUENE	0.44	UJ	ug/L	0.44	1.1
TMW40D	7-Nov-13	TMW40D102013	N	GEN CHEMISTRY	6860	14797-73-0	PERCHLORATE	260		ug/L	20	50
TMW40D	7-Nov-13	TMW40D102013	N	GEN CHEMISTRY	9056	14797-55-8	NITRATE	0.1	U	mg/L	0.1	0.5
TMW40D	7-Nov-13	TMW40D102013	N	GEN CHEMISTRY	9056	14797-65-0	NITRITE	0.38	J	mg/L	0.1	0.5
TMW40D	7-Nov-13	TMW40D102013	N	METALS	6010C	7429-90-5	ALUMINUM	0.031	U	mg/L	0.031	0.3
TMW40D	7-Nov-13	TMW40D102013	N	METALS	6010C	7439-89-6	IRON	0.03	U	mg/L	0.03	0.1
TMW40D	7-Nov-13	TMW40D102013	N	METALS	6010C	7439-95-4	MAGNESIUM	1.7		mg/L	0.025	0.5
TMW40D	7-Nov-13	TMW40D102013	N	METALS	6010C	7439-95-4	MAGNESIUM	1.9		mg/L	0.025	0.5
TMW40D	7-Nov-13	TMW40D102013	N	METALS	6010C	7440-09-7	POTASSIUM	1.3	J	mg/L	0.25	3
TMW40D	7-Nov-13	TMW40D102013	N	METALS	6010C	7440-09-7	POTASSIUM	1.4	J	mg/L	0.25	3
TMW40D	7-Nov-13	TMW40D102013	N	METALS	6010C	7440-23-5	SODIUM	750		mg/L	1.3	25
TMW40D	7-Nov-13	TMW40D102013	N	METALS	6010C	7440-23-5	SODIUM	760		mg/L	1.3	25
TMW40D	7-Nov-13	TMW40D102013	N	METALS	6010C	7440-70-2	CALCIUM	13		mg/L	0.08	1
TMW40D	7-Nov-13	TMW40D102013	N	METALS	6010C	7440-70-2	CALCIUM	15		mg/L	0.08	1
TMW40D	7-Nov-13	TMW40D102013	N	METALS	6020A	7439-92-1	LEAD	0.0005	U	mg/L	0.0005	0.003
TMW40D	7-Nov-13	TMW40D102013	N	METALS	6020A	7439-96-5	MANGANESE	0.049		mg/L	0.0009	0.0035
TMW40D	7-Nov-13	TMW40D102013	N	METALS	6020A	7439-96-5	MANGANESE	0.052		mg/L	0.0009	0.0035
TMW40D	7-Nov-13	TMW40D102013	N	METALS	6020A	7440-02-0	NICKEL	0.0009	U	mg/L	0.0009	0.003
TMW40D	7-Nov-13	TMW40D102013	N	METALS	6020A	7440-22-4	SILVER	0.0001	U	mg/L	0.0001	0.005
TMW40D	7-Nov-13	TMW40D102013	N	METALS	6020A	7440-28-0	THALLIUM	0.000062	J	mg/L	0.0002	0.001
TMW40D	7-Nov-13	TMW40D102013	N	METALS	6020A	7440-28-0	THALLIUM	0.0002	U	mg/L	0.0002	0.001
TMW40D	7-Nov-13	TMW40D102013	N	METALS	6020A	7440-36-0	ANTIMONY	0.00044	J	mg/L	0.0006	0.006
TMW40D	7-Nov-13	TMW40D102013	N	METALS	6020A	7440-36-0	ANTIMONY	0.0006	U	mg/L	0.0006	0.006
TMW40D	7-Nov-13	TMW40D102013	N	METALS	6020A	7440-38-2	ARSENIC	0.00038	J	mg/L	0.001	0.005
TMW40D	7-Nov-13	TMW40D102013	N	METALS	6020A	7440-38-2	ARSENIC	0.00048	J	mg/L	0.001	0.005
TMW40D	7-Nov-13	TMW40D102013	N	METALS	6020A	7440-39-3	BARIUM	0.011		mg/L	0.00085	0.003
TMW40D	7-Nov-13	TMW40D102013	N	METALS	6020A	7440-41-7	BERYLLIUM	0.00024	U	mg/L	0.00024	0.001
TMW40D	7-Nov-13	TMW40D102013	N	METALS	6020A	7440-43-9	CADMIUM	0.00012	U	mg/L	0.00012	0.001
TMW40D	7-Nov-13	TMW40D102013	N	METALS	6020A	7440-47-3	CHROMIUM	0.0015	U	mg/L	0.0015	0.01
TMW40D	7-Nov-13	TMW40D102013	N	METALS	6020A	7440-48-4	COBALT	0.0001	U	mg/L	0.0001	0.001
TMW40D	7-Nov-13	TMW40D102013	N	METALS	6020A	7440-50-8	COPPER	0.0015	J	mg/L	0.0015	0.002
TMW40D	7-Nov-13	TMW40D102013	N	METALS	6020A	7440-50-8	COPPER	0.0015	U	mg/L	0.0015	0.002
TMW40D	7-Nov-13	TMW40D102013	N	METALS	6020A	7440-62-2	VANADIUM	0.0028	J	mg/L	0.001	0.006
TMW40D	7-Nov-13	TMW40D102013	N	METALS	6020A	7440-66-6	ZINC	0.0041	J	mg/L	0.006	0.02
TMW40D	7-Nov-13	TMW40D102013	N	METALS	6020A	7440-66-6	ZINC	0.0044	J	mg/L	0.006	0.02
TMW40D	7-Nov-13	TMW40D102013	N	METALS	6020A	7782-49-2	SELENIUM	0.0031	J	mg/L	0.002	0.005
TMW40D	7-Nov-13	TMW40D102013	N	METALS	6020A	7782-49-2	SELENIUM	0.0037	J	mg/L	0.002	0.005
TMW40D	7-Nov-13	TMW40D102013	N	METALS	7470A	7439-97-6	MERCURY	0.00008	U	mg/L	0.00008	0.0002
TMW40D	7-Nov-13	TMW40D102013	N	PESTICIDES/PCBS	8081A	1024-57-3	HEPTACHLOR EPOXIDE	0.021	U	ug/L	0.021	0.051
TMW40D	7-Nov-13	TMW40D102013	N	PESTICIDES/PCBS	8081A	1031-07-8	ENDOSULFAN SULFATE	0.021	U	ug/L	0.021	0.051
TMW40D	7-Nov-13	TMW40D102013	N	PESTICIDES/PCBS	8081A	309-00-2	ALDRIN	0.021	U	ug/L	0.021	0.051

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW40D	7-Nov-13	TMW40D102013	N	PESTICIDES/PCBS	8081A	319-84-6	ALPHA-BHC	0.021	U	ug/L	0.021	0.051
TMW40D	7-Nov-13	TMW40D102013	N	PESTICIDES/PCBS	8081A	319-85-7	BETA-BHC	0.021	U	ug/L	0.021	0.051
TMW40D	7-Nov-13	TMW40D102013	N	PESTICIDES/PCBS	8081A	319-86-8	DELTA-BHC	0.021	U	ug/L	0.021	0.051
TMW40D	7-Nov-13	TMW40D102013	N	PESTICIDES/PCBS	8081A	33213-65-9	ENDOSULFAN II	0.021	U	ug/L	0.021	0.051
TMW40D	7-Nov-13	TMW40D102013	N	PESTICIDES/PCBS	8081A	50-29-3	4,4'-DDT	0.021	U	ug/L	0.021	0.051
TMW40D	7-Nov-13	TMW40D102013	N	PESTICIDES/PCBS	8081A	5103-71-9	ALPHA-CHLORDANE	0.021	U	ug/L	0.021	0.051
TMW40D	7-Nov-13	TMW40D102013	N	PESTICIDES/PCBS	8081A	5103-74-2	GAMMA-CHLORDANE	0.021	U	ug/L	0.021	0.051
TMW40D	7-Nov-13	TMW40D102013	N	PESTICIDES/PCBS	8081A	53494-70-5	ENDRIN KETONE	0.021	U	ug/L	0.021	0.051
TMW40D	7-Nov-13	TMW40D102013	N	PESTICIDES/PCBS	8081A	58-89-9	GAMMA-BHC	0.021	U	ug/L	0.021	0.051
TMW40D	7-Nov-13	TMW40D102013	N	PESTICIDES/PCBS	8081A	60-57-1	DIELDRIN	0.021	U	ug/L	0.021	0.051
TMW40D	7-Nov-13	TMW40D102013	N	PESTICIDES/PCBS	8081A	72-20-8	ENDRIN	0.021	U	ug/L	0.021	0.051
TMW40D	7-Nov-13	TMW40D102013	N	PESTICIDES/PCBS	8081A	72-43-5	METHOXYCHLOR	0.021	U	ug/L	0.021	0.1
TMW40D	7-Nov-13	TMW40D102013	N	PESTICIDES/PCBS	8081A	72-54-8	4,4'-DDD	0.021	U	ug/L	0.021	0.051
TMW40D	7-Nov-13	TMW40D102013	N	PESTICIDES/PCBS	8081A	72-55-9	4,4'-DDE	0.021	U	ug/L	0.021	0.051
TMW40D	7-Nov-13	TMW40D102013	N	PESTICIDES/PCBS	8081A	7421-93-4	ENDRIN ALDEHYDE	0.021	U	ug/L	0.021	0.051
TMW40D	7-Nov-13	TMW40D102013	N	PESTICIDES/PCBS	8081A	76-44-8	HEPTACHLOR	0.021	U	ug/L	0.021	0.051
TMW40D	7-Nov-13	TMW40D102013	N	PESTICIDES/PCBS	8081A	8001-35-2	TOXAPHENE	0.82	U	ug/L	0.82	5.1
TMW40D	7-Nov-13	TMW40D102013	N	PESTICIDES/PCBS	8081A	959-98-8	ENDOSULFAN I	0.021	U	ug/L	0.021	0.051
TMW40D	7-Nov-13	TMW40D102013	N	SEMIVOLATILES	8270C	100-01-6	4-NITROANILINE	4.3	U	ug/L	4.3	53
TMW40D	7-Nov-13	TMW40D102013	N	SEMIVOLATILES	8270C	100-02-7	4-NITROPHENOL	11	U	ug/L	11	53
TMW40D	7-Nov-13	TMW40D102013	N	SEMIVOLATILES	8270C	100-51-6	BENZYL ALCOHOL	1.1	U	ug/L	1.1	27
TMW40D	7-Nov-13	TMW40D102013	N	SEMIVOLATILES	8270C	100-52-7	BENZALDEHYDE	2.1	U	ug/L	2.1	11
TMW40D	7-Nov-13	TMW40D102013	N	SEMIVOLATILES	8270C	101-55-3	4-BROMOPHENYL PHENYL ETHER	1.1	U	ug/L	1.1	11
TMW40D	7-Nov-13	TMW40D102013	N	SEMIVOLATILES	8270C	105-60-2	CAPROLACTAM	11	U	ug/L	11	37
TMW40D	7-Nov-13	TMW40D102013	N	SEMIVOLATILES	8270C	105-67-9	2,4-DIMETHYLPHENOL	4.3	U	ug/L	4.3	11
TMW40D	7-Nov-13	TMW40D102013	N	SEMIVOLATILES	8270C	106-46-7	1,4-DICHLOROBENZENE	1.1	U	ug/L	1.1	11
TMW40D	7-Nov-13	TMW40D102013	N	SEMIVOLATILES	8270C	106-47-8	4-CHLOROANILINE	5.3	U	ug/L	5.3	27
TMW40D	7-Nov-13	TMW40D102013	N	SEMIVOLATILES	8270C	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	1.1	U	ug/L	1.1	11
TMW40D	7-Nov-13	TMW40D102013	N	SEMIVOLATILES	8270C	108-95-2	PHENOL	5.3	U	ug/L	5.3	11
TMW40D	7-Nov-13	TMW40D102013	N	SEMIVOLATILES	8270C	111-44-4	BIS(2-CHLOROETHYL)ETHER	1.1	U	ug/L	1.1	21
TMW40D	7-Nov-13	TMW40D102013	N	SEMIVOLATILES	8270C	111-91-1	BIS(2-CHLOROETHOXY)METHANE	4.3	U	ug/L	4.3	11
TMW40D	7-Nov-13	TMW40D102013	N	SEMIVOLATILES	8270C	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	1.1	U	ug/L	1.1	11
TMW40D	7-Nov-13	TMW40D102013	N	SEMIVOLATILES	8270C	117-84-0	DI-N-OCTYL PHTHALATE	1.1	U	ug/L	1.1	21
TMW40D	7-Nov-13	TMW40D102013	N	SEMIVOLATILES	8270C	118-74-1	HEXACHLOROBENZENE	1.1	U	ug/L	1.1	11
TMW40D	7-Nov-13	TMW40D102013	N	SEMIVOLATILES	8270C	120-12-7	ANTHRACENE	1.1	U	ug/L	1.1	11
TMW40D	7-Nov-13	TMW40D102013	N	SEMIVOLATILES	8270C	120-82-1	1,2,4-TRICHLOROBENZENE	1.1	U	ug/L	1.1	11
TMW40D	7-Nov-13	TMW40D102013	N	SEMIVOLATILES	8270C	120-83-2	2,4-DICHLOROPHENOL	2.1	U	ug/L	2.1	11
TMW40D	7-Nov-13	TMW40D102013	N	SEMIVOLATILES	8270C	121-14-2	2,4-DINITROTOLUENE	4.3	U	ug/L	4.3	21
TMW40D	7-Nov-13	TMW40D102013	N	SEMIVOLATILES	8270C	122-66-7	1,2-DIPHENYLHYDRAZINE	1.1	U	ug/L	1.1	11
TMW40D	7-Nov-13	TMW40D102013	N	SEMIVOLATILES	8270C	129-00-0	PYRENE	1.1	U	ug/L	1.1	11
TMW40D	7-Nov-13	TMW40D102013	N	SEMIVOLATILES	8270C	131-11-3	DIMETHYL PHTHALATE	1.1	U	ug/L	1.1	21

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW40D	7-Nov-13	TMW40D102013	N	SEMIVOLATILES	8270C	132-64-9	DIBENZOFURAN	1.1	U	ug/L	1.1	11
TMW40D	7-Nov-13	TMW40D102013	N	SEMIVOLATILES	8270C	191-24-2	BENZO(GHI)PERYLENE	1.1	U	ug/L	1.1	11
TMW40D	7-Nov-13	TMW40D102013	N	SEMIVOLATILES	8270C	193-39-5	INDENO(1,2,3-CD)PYRENE	1.1	U	ug/L	1.1	11
TMW40D	7-Nov-13	TMW40D102013	N	SEMIVOLATILES	8270C	205-99-2	BENZO(B)FLUORANTHENE	1.1	U	ug/L	1.1	11
TMW40D	7-Nov-13	TMW40D102013	N	SEMIVOLATILES	8270C	206-44-0	FLUORANTHENE	1.1	U	ug/L	1.1	21
TMW40D	7-Nov-13	TMW40D102013	N	SEMIVOLATILES	8270C	207-08-9	BENZO(K)FLUORANTHENE	1.1	U	ug/L	1.1	11
TMW40D	7-Nov-13	TMW40D102013	N	SEMIVOLATILES	8270C	208-96-8	ACENAPHTHYLENE	1.1	U	ug/L	1.1	11
TMW40D	7-Nov-13	TMW40D102013	N	SEMIVOLATILES	8270C	218-01-9	CHRYSENE	1.1	U	ug/L	1.1	11
TMW40D	7-Nov-13	TMW40D102013	N	SEMIVOLATILES	8270C	50-32-8	BENZO(A)PYRENE	1.1	U	ug/L	1.1	11
TMW40D	7-Nov-13	TMW40D102013	N	SEMIVOLATILES	8270C	51-28-5	2,4-DINITROPHENOL	21	U	ug/L	21	85
TMW40D	7-Nov-13	TMW40D102013	N	SEMIVOLATILES	8270C	53-70-3	DIBENZO(A,H)ANTHRACENE	1.1	U	ug/L	1.1	11
TMW40D	7-Nov-13	TMW40D102013	N	SEMIVOLATILES	8270C	534-52-1	4,6-DINITRO-2-METHYLPHENOL	11	U	ug/L	11	85
TMW40D	7-Nov-13	TMW40D102013	N	SEMIVOLATILES	8270C	541-73-1	1,3-DICHLOROBENZENE	1.1	U	ug/L	1.1	11
TMW40D	7-Nov-13	TMW40D102013	N	SEMIVOLATILES	8270C	56-55-3	BENZO(A)ANTHRACENE	1.1	U	ug/L	1.1	11
TMW40D	7-Nov-13	TMW40D102013	N	SEMIVOLATILES	8270C	58-90-2	2,3,4,6-TETRACHLOROPHENOL	2.1	U	ug/L	2.1	53
TMW40D	7-Nov-13	TMW40D102013	N	SEMIVOLATILES	8270C	59-50-7	4-CHLORO-3-METHYLPHENOL	5.3	U	ug/L	5.3	21
TMW40D	7-Nov-13	TMW40D102013	N	SEMIVOLATILES	8270C	606-20-2	2,6-DINITROTOLUENE	4.3	U	ug/L	4.3	21
TMW40D	7-Nov-13	TMW40D102013	N	SEMIVOLATILES	8270C	62-75-9	N-NITROSODIMETHYLAMINE	1.1	U	ug/L	1.1	11
TMW40D	7-Nov-13	TMW40D102013	N	SEMIVOLATILES	8270C	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	1.1	U	ug/L	1.1	21
TMW40D	7-Nov-13	TMW40D102013	N	SEMIVOLATILES	8270C	65-85-0	BENZOIC ACID	53	U	ug/L	53	85
TMW40D	7-Nov-13	TMW40D102013	N	SEMIVOLATILES	8270C	67-72-1	HEXACHLOROETHANE	4.3	U	ug/L	4.3	11
TMW40D	7-Nov-13	TMW40D102013	N	SEMIVOLATILES	8270C	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	4.3	U	ug/L	4.3	11
TMW40D	7-Nov-13	TMW40D102013	N	SEMIVOLATILES	8270C	77-47-4	HEXACHLOROCYCLOPENTADIENE	21	UJ	ug/L	21	53
TMW40D	7-Nov-13	TMW40D102013	N	SEMIVOLATILES	8270C	78-59-1	ISOPHORONE	1.1	U	ug/L	1.1	11
TMW40D	7-Nov-13	TMW40D102013	N	SEMIVOLATILES	8270C	83-32-9	ACENAPHTHENE	1.1	U	ug/L	1.1	11
TMW40D	7-Nov-13	TMW40D102013	N	SEMIVOLATILES	8270C	84-66-2	DIETHYL PHTHALATE	1.1	U	ug/L	1.1	21
TMW40D	7-Nov-13	TMW40D102013	N	SEMIVOLATILES	8270C	84-74-2	DI-N-BUTYL PHTHALATE	4.3	U	ug/L	4.3	21
TMW40D	7-Nov-13	TMW40D102013	N	SEMIVOLATILES	8270C	85-01-8	PHENANTHRENE	1.1	U	ug/L	1.1	11
TMW40D	7-Nov-13	TMW40D102013	N	SEMIVOLATILES	8270C	85-68-7	BUTYL BENZYL PHTHALATE	4.3	U	ug/L	4.3	21
TMW40D	7-Nov-13	TMW40D102013	N	SEMIVOLATILES	8270C	86-30-6	N-NITROSODIPHENYLAMINE	1.1	U	ug/L	1.1	11
TMW40D	7-Nov-13	TMW40D102013	N	SEMIVOLATILES	8270C	86-73-7	FLUORENE	1.1	U	ug/L	1.1	11
TMW40D	7-Nov-13	TMW40D102013	N	SEMIVOLATILES	8270C	86-74-8	CARBAZOLE	1.1	U	ug/L	1.1	11
TMW40D	7-Nov-13	TMW40D102013	N	SEMIVOLATILES	8270C	87-65-0	2,6-DICHLOROPHENOL	4.3	U	ug/L	4.3	11
TMW40D	7-Nov-13	TMW40D102013	N	SEMIVOLATILES	8270C	87-68-3	HEXACHLOROBUTADIENE	11	U	ug/L	11	32
TMW40D	7-Nov-13	TMW40D102013	N	SEMIVOLATILES	8270C	87-86-5	PENTACHLOROPHENOL	43	U	ug/L	43	85
TMW40D	7-Nov-13	TMW40D102013	N	SEMIVOLATILES	8270C	88-06-2	2,4,6-TRICHLOROPHENOL	1.1	U	ug/L	1.1	21
TMW40D	7-Nov-13	TMW40D102013	N	SEMIVOLATILES	8270C	88-74-4	2-NITROANILINE	4.3	U	ug/L	4.3	53
TMW40D	7-Nov-13	TMW40D102013	N	SEMIVOLATILES	8270C	88-75-5	2-NITROPHENOL	1.1	U	ug/L	1.1	21
TMW40D	7-Nov-13	TMW40D102013	N	SEMIVOLATILES	8270C	91-20-3	NAPHTHALENE	1.1	U	ug/L	1.1	11
TMW40D	7-Nov-13	TMW40D102013	N	SEMIVOLATILES	8270C	91-57-6	2-METHYLNAPHTHALENE	1.1	U	ug/L	1.1	11
TMW40D	7-Nov-13	TMW40D102013	N	SEMIVOLATILES	8270C	91-58-7	2-CHLORONAPHTHALENE	1.1	U	ug/L	1.1	11

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW40D	7-Nov-13	TMW40D102013	N	SEMIVOLATILES	8270C	91-94-1	3,3'-DICHLOROBENZIDINE	11	U	ug/L	11	53
TMW40D	7-Nov-13	TMW40D102013	N	SEMIVOLATILES	8270C	92-87-5	BENZIDINE	110	U	ug/L	110	210
TMW40D	7-Nov-13	TMW40D102013	N	SEMIVOLATILES	8270C	95-48-7	2-METHYLPHENOL	4.3	U	ug/L	4.3	11
TMW40D	7-Nov-13	TMW40D102013	N	SEMIVOLATILES	8270C	95-50-1	1,2-DICHLOROBENZENE	1.1	U	ug/L	1.1	11
TMW40D	7-Nov-13	TMW40D102013	N	SEMIVOLATILES	8270C	95-57-8	2-CHLOROPHENOL	4.3	U	ug/L	4.3	11
TMW40D	7-Nov-13	TMW40D102013	N	SEMIVOLATILES	8270C	95-94-3	1,2,4,5-TETRACHLOROBENZENE	2.1	U	ug/L	2.1	11
TMW40D	7-Nov-13	TMW40D102013	N	SEMIVOLATILES	8270C	95-95-4	2,4,5-TRICHLOROPHENOL	1.1	U	ug/L	1.1	21
TMW40D	7-Nov-13	TMW40D102013	N	SEMIVOLATILES	8270C	98-86-2	ACETOPHENONE	5.3	U	ug/L	5.3	11
TMW40D	7-Nov-13	TMW40D102013	N	SEMIVOLATILES	8270C	98-95-3	NITROBENZENE	2.1	U	ug/L	2.1	21
TMW40D	7-Nov-13	TMW40D102013	N	SEMIVOLATILES	8270C	99-09-2	3-NITROANILINE	2.1	U	ug/L	2.1	53
TMW40D	7-Nov-13	TMW40D102013	N	SEMIVOLATILES	8270C	MEPH34	M,P-CRESOL	1.1	U	ug/L	1.1	21
TMW40D	7-Nov-13	TMW40D102013	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW40D	7-Nov-13	TMW40D102013	N	VOLATILES	8260B	100-42-5	STYRENE	0.4	U	ug/L	0.4	1
TMW40D	7-Nov-13	TMW40D102013	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.2	U	ug/L	0.2	1
TMW40D	7-Nov-13	TMW40D102013	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
TMW40D	7-Nov-13	TMW40D102013	N	VOLATILES	8260B	103-65-1	N-PROPYLBENZENE	0.2	U	ug/L	0.2	1
TMW40D	7-Nov-13	TMW40D102013	N	VOLATILES	8260B	104-51-8	N-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW40D	7-Nov-13	TMW40D102013	N	VOLATILES	8260B	106-43-4	4-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
TMW40D	7-Nov-13	TMW40D102013	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.4	U	ug/L	0.4	1
TMW40D	7-Nov-13	TMW40D102013	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.4	U	ug/L	0.4	1
TMW40D	7-Nov-13	TMW40D102013	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.4	U	ug/L	0.4	1
TMW40D	7-Nov-13	TMW40D102013	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	3.2	U	ug/L	3.2	5
TMW40D	7-Nov-13	TMW40D102013	N	VOLATILES	8260B	108-67-8	1,3,5-TRIMETHYLBENZENE	0.4	U	ug/L	0.4	1
TMW40D	7-Nov-13	TMW40D102013	N	VOLATILES	8260B	108-86-1	BROMOBENZENE	0.2	U	ug/L	0.2	1
TMW40D	7-Nov-13	TMW40D102013	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	0.4	U	ug/L	0.4	2
TMW40D	7-Nov-13	TMW40D102013	N	VOLATILES	8260B	108-88-3	TOLUENE	0.4	U	ug/L	0.4	1
TMW40D	7-Nov-13	TMW40D102013	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW40D	7-Nov-13	TMW40D102013	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.8	U	ug/L	0.8	1
TMW40D	7-Nov-13	TMW40D102013	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.4	U	ug/L	0.4	1
TMW40D	7-Nov-13	TMW40D102013	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.4	U	ug/L	0.4	1
TMW40D	7-Nov-13	TMW40D102013	N	VOLATILES	8260B	135-98-8	SEC-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW40D	7-Nov-13	TMW40D102013	N	VOLATILES	8260B	142-28-9	1,3-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
TMW40D	7-Nov-13	TMW40D102013	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW40D	7-Nov-13	TMW40D102013	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW40D	7-Nov-13	TMW40D102013	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.4	U	ug/L	0.4	5
TMW40D	7-Nov-13	TMW40D102013	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.8	U	ug/L	0.8	2
TMW40D	7-Nov-13	TMW40D102013	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW40D	7-Nov-13	TMW40D102013	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.4	U	ug/L	0.4	2
TMW40D	7-Nov-13	TMW40D102013	N	VOLATILES	8260B	563-58-6	1,1-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
TMW40D	7-Nov-13	TMW40D102013	N	VOLATILES	8260B	591-78-6	2-HEXANONE	3.2	U	ug/L	3.2	5
TMW40D	7-Nov-13	TMW40D102013	N	VOLATILES	8260B	594-20-7	2,2-DICHLOROPROPANE	0.4	U	ug/L	0.4	1

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW40D	7-Nov-13	TMW40D102013	N	VOLATILES	8260B	630-20-6	1,1,1,2-TETRACHLOROETHANE	0.4	U	ug/L	0.4	1
TMW40D	7-Nov-13	TMW40D102013	N	VOLATILES	8260B	67-64-1	ACETONE	6.4	U	ug/L	6.4	10
TMW40D	7-Nov-13	TMW40D102013	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.2	U	ug/L	0.2	1
TMW40D	7-Nov-13	TMW40D102013	N	VOLATILES	8260B	71-43-2	BENZENE	0.2	U	ug/L	0.2	1
TMW40D	7-Nov-13	TMW40D102013	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.2	U	ug/L	0.2	1
TMW40D	7-Nov-13	TMW40D102013	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	0.4	U	ug/L	0.4	2
TMW40D	7-Nov-13	TMW40D102013	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.8	U	ug/L	0.8	2
TMW40D	7-Nov-13	TMW40D102013	N	VOLATILES	8260B	74-95-3	DIBROMOMETHANE	0.4	U	ug/L	0.4	1
TMW40D	7-Nov-13	TMW40D102013	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.4	U	ug/L	0.4	1
TMW40D	7-Nov-13	TMW40D102013	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	1.6	U	ug/L	1.6	2
TMW40D	7-Nov-13	TMW40D102013	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.4	U	ug/L	0.4	1.5
TMW40D	7-Nov-13	TMW40D102013	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.8	U	ug/L	0.8	5
TMW40D	7-Nov-13	TMW40D102013	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	0.8	U	ug/L	0.8	2
TMW40D	7-Nov-13	TMW40D102013	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.4	U	ug/L	0.4	1
TMW40D	7-Nov-13	TMW40D102013	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW40D	7-Nov-13	TMW40D102013	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.4	U	ug/L	0.4	1
TMW40D	7-Nov-13	TMW40D102013	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.4	U	ug/L	0.4	1
TMW40D	7-Nov-13	TMW40D102013	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.8	U	ug/L	0.8	2
TMW40D	7-Nov-13	TMW40D102013	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.8	U	ug/L	0.8	2
TMW40D	7-Nov-13	TMW40D102013	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	2.8	U	ug/L	2.8	3
TMW40D	7-Nov-13	TMW40D102013	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
TMW40D	7-Nov-13	TMW40D102013	N	VOLATILES	8260B	78-93-3	2-BUTANONE	3.2	U	ug/L	3.2	6
TMW40D	7-Nov-13	TMW40D102013	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.4	U	ug/L	0.4	1
TMW40D	7-Nov-13	TMW40D102013	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW40D	7-Nov-13	TMW40D102013	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	2	U	ug/L	2	5
TMW40D	7-Nov-13	TMW40D102013	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.4	U	ug/L	0.4	1
TMW40D	7-Nov-13	TMW40D102013	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.4	U	ug/L	0.4	1
TMW40D	7-Nov-13	TMW40D102013	N	VOLATILES	8260B	87-68-3	HEXACHLOROBUTADIENE	0.4	U	ug/L	0.4	1
TMW40D	7-Nov-13	TMW40D102013	N	VOLATILES	8260B	91-20-3	NAPHTHALENE	0.8	U	ug/L	0.8	1
TMW40D	7-Nov-13	TMW40D102013	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.4	U	ug/L	0.4	1
TMW40D	7-Nov-13	TMW40D102013	N	VOLATILES	8260B	95-49-8	2-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
TMW40D	7-Nov-13	TMW40D102013	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW40D	7-Nov-13	TMW40D102013	N	VOLATILES	8260B	95-63-6	1,2,4-TRIMETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW40D	7-Nov-13	TMW40D102013	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	1.6	U	ug/L	1.6	5
TMW40D	7-Nov-13	TMW40D102013	N	VOLATILES	8260B	96-18-4	1,2,3-TRICHLOROPROPANE	0.8	U	ug/L	0.8	3
TMW40D	7-Nov-13	TMW40D102013	N	VOLATILES	8260B	98-06-6	TERT-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW40D	7-Nov-13	TMW40D102013	N	VOLATILES	8260B	98-82-8	ISOPROPYLBENZENE	0.4	U	ug/L	0.4	1
TMW40D	7-Nov-13	TMW40D102013	N	VOLATILES	8260B	99-87-6	P-ISOPROPYLTOLUENE	0.4	U	ug/L	0.4	1
TMW14A	6-Nov-13	TMW14A102013	N	EXPLOSIVES	8330B	118-96-7	2,4,6-TRINITROTOLUENE	0.16	UJ	ug/L	0.16	0.42
TMW14A	6-Nov-13	TMW14A102013	N	EXPLOSIVES	8330B	121-14-2	2,4-DINITROTOLUENE	0.16	UJ	ug/L	0.16	0.42
TMW14A	6-Nov-13	TMW14A102013	N	EXPLOSIVES	8330B	121-82-4	RDX	0.16	UJ	ug/L	0.16	0.21

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW14A	6-Nov-13	TMW14A102013	N	EXPLOSIVES	8330B	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.16	UJ	ug/L	0.16	0.21
TMW14A	6-Nov-13	TMW14A102013	N	EXPLOSIVES	8330B	2691-41-0	HMX	0.16	UJ	ug/L	0.16	0.42
TMW14A	6-Nov-13	TMW14A102013	N	EXPLOSIVES	8330B	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.16	UJ	ug/L	0.16	0.21
TMW14A	6-Nov-13	TMW14A102013	N	EXPLOSIVES	8330B	479-45-8	TETRYL	0.16	UJ	ug/L	0.16	0.25
TMW14A	6-Nov-13	TMW14A102013	N	EXPLOSIVES	8330B	606-20-2	2,6-DINITROTOLUENE	0.16	UJ	ug/L	0.16	0.21
TMW14A	6-Nov-13	TMW14A102013	N	EXPLOSIVES	8330B	88-72-2	O-NITROTOLUENE	0.16	UJ	ug/L	0.16	0.42
TMW14A	6-Nov-13	TMW14A102013	N	EXPLOSIVES	8330B	98-95-3	NITROBENZENE	0.16	UJ	ug/L	0.16	0.42
TMW14A	6-Nov-13	TMW14A102013	N	EXPLOSIVES	8330B	99-08-1	M-NITROTOLUENE	0.16	UJ	ug/L	0.16	0.42
TMW14A	6-Nov-13	TMW14A102013	N	EXPLOSIVES	8330B	99-35-4	1,3,5-TRINITROBENZENE	0.42	UJ	ug/L	0.42	1.1
TMW14A	6-Nov-13	TMW14A102013	N	EXPLOSIVES	8330B	99-65-0	1,3-DINITROBENZENE	0.16	UJ	ug/L	0.16	0.42
TMW14A	6-Nov-13	TMW14A102013	N	EXPLOSIVES	8330B	99-99-0	P-NITROTOLUENE	0.42	UJ	ug/L	0.42	1.1
TMW14A	6-Nov-13	TMW14A102013	N	GEN CHEMISTRY	9056	14797-55-8	NITRATE	0.1	U	mg/L	0.1	0.5
TMW14A	6-Nov-13	TMW14A102013	N	GEN CHEMISTRY	9056	14797-65-0	NITRITE	0.1	U	mg/L	0.1	0.5
TMW14A	6-Nov-13	TMW14A102013	N	METALS	6010C	7429-90-5	ALUMINUM	0.027	J	mg/L	0.031	0.3
TMW14A	6-Nov-13	TMW14A102013	N	METALS	6010C	7429-90-5	ALUMINUM	0.031	U	mg/L	0.031	0.3
TMW14A	6-Nov-13	TMW14A102013	N	METALS	6010C	7439-89-6	IRON	0.037	J	mg/L	0.03	0.1
TMW14A	6-Nov-13	TMW14A102013	N	METALS	6010C	7439-89-6	IRON	0.03	U	mg/L	0.03	0.1
TMW14A	6-Nov-13	TMW14A102013	N	METALS	6010C	7439-95-4	MAGNESIUM	0.37	J	mg/L	0.025	0.5
TMW14A	6-Nov-13	TMW14A102013	N	METALS	6010C	7439-95-4	MAGNESIUM	0.38	J	mg/L	0.025	0.5
TMW14A	6-Nov-13	TMW14A102013	N	METALS	6010C	7440-09-7	POTASSIUM	0.69	J	mg/L	0.25	3
TMW14A	6-Nov-13	TMW14A102013	N	METALS	6010C	7440-09-7	POTASSIUM	0.73	J	mg/L	0.25	3
TMW14A	6-Nov-13	TMW14A102013	N	METALS	6010C	7440-23-5	SODIUM	460		mg/L	1.3	25
TMW14A	6-Nov-13	TMW14A102013	N	METALS	6010C	7440-70-2	CALCIUM	3.3		mg/L	0.08	1
TMW14A	6-Nov-13	TMW14A102013	N	METALS	6010C	7440-70-2	CALCIUM	3.4		mg/L	0.08	1
TMW14A	6-Nov-13	TMW14A102013	N	METALS	6020A	7439-92-1	LEAD	0.0005	U	mg/L	0.0005	0.003
TMW14A	6-Nov-13	TMW14A102013	N	METALS	6020A	7439-92-1	LEAD	0.0005	UJ	mg/L	0.0005	0.003
TMW14A	6-Nov-13	TMW14A102013	N	METALS	6020A	7439-96-5	MANGANESE	0.012		mg/L	0.0009	0.0035
TMW14A	6-Nov-13	TMW14A102013	N	METALS	6020A	7440-02-0	NICKEL	0.00085	J	mg/L	0.0009	0.003
TMW14A	6-Nov-13	TMW14A102013	N	METALS	6020A	7440-02-0	NICKEL	0.0011	J	mg/L	0.0009	0.003
TMW14A	6-Nov-13	TMW14A102013	N	METALS	6020A	7440-22-4	SILVER	0.0001	U	mg/L	0.0001	0.005
TMW14A	6-Nov-13	TMW14A102013	N	METALS	6020A	7440-22-4	SILVER	0.0001	UJ	mg/L	0.0001	0.005
TMW14A	6-Nov-13	TMW14A102013	N	METALS	6020A	7440-28-0	THALLIUM	0.0002	U	mg/L	0.0002	0.001
TMW14A	6-Nov-13	TMW14A102013	N	METALS	6020A	7440-36-0	ANTIMONY	0.0006	U	mg/L	0.0006	0.006
TMW14A	6-Nov-13	TMW14A102013	N	METALS	6020A	7440-38-2	ARSENIC	0.00067	J	mg/L	0.001	0.005
TMW14A	6-Nov-13	TMW14A102013	N	METALS	6020A	7440-38-2	ARSENIC	0.00068	J	mg/L	0.001	0.005
TMW14A	6-Nov-13	TMW14A102013	N	METALS	6020A	7440-39-3	BARIUM	0.016		mg/L	0.00085	0.003
TMW14A	6-Nov-13	TMW14A102013	N	METALS	6020A	7440-39-3	BARIUM	0.017		mg/L	0.00085	0.003
TMW14A	6-Nov-13	TMW14A102013	N	METALS	6020A	7440-41-7	BERYLLIUM	0.00024	U	mg/L	0.00024	0.001
TMW14A	6-Nov-13	TMW14A102013	N	METALS	6020A	7440-43-9	CADMIUM	0.00012	U	mg/L	0.00012	0.001
TMW14A	6-Nov-13	TMW14A102013	N	METALS	6020A	7440-47-3	CHROMIUM	0.0015	U	mg/L	0.0015	0.01
TMW14A	6-Nov-13	TMW14A102013	N	METALS	6020A	7440-48-4	COBALT	0.0001	U	mg/L	0.0001	0.001

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW14A	6-Nov-13	TMW14A102013	N	METALS	6020A	7440-50-8	COPPER	0.0015	U	mg/L	0.0015	0.002
TMW14A	6-Nov-13	TMW14A102013	N	METALS	6020A	7440-50-8	COPPER	0.0017	J	mg/L	0.0015	0.002
TMW14A	6-Nov-13	TMW14A102013	N	METALS	6020A	7440-62-2	VANADIUM	0.001	U	mg/L	0.001	0.006
TMW14A	6-Nov-13	TMW14A102013	N	METALS	6020A	7440-66-6	ZINC	0.006	U	mg/L	0.006	0.02
TMW14A	6-Nov-13	TMW14A102013	N	METALS	6020A	7782-49-2	SELENIUM	0.002	U	mg/L	0.002	0.005
TMW14A	6-Nov-13	TMW14A102013	N	METALS	7470A	7439-97-6	MERCURY	0.00008	U	mg/L	0.00008	0.0002
TMW14A	6-Nov-13	TMW14A102013	N	SEMIVOLATILES	8270C	100-01-6	4-NITROANILINE	4.1	U	ug/L	4.1	51
TMW14A	6-Nov-13	TMW14A102013	N	SEMIVOLATILES	8270C	100-02-7	4-NITROPHENOL	10	U	ug/L	10	51
TMW14A	6-Nov-13	TMW14A102013	N	SEMIVOLATILES	8270C	100-51-6	BENZYL ALCOHOL	1	U	ug/L	1	26
TMW14A	6-Nov-13	TMW14A102013	N	SEMIVOLATILES	8270C	100-52-7	BENZALDEHYDE	2	U	ug/L	2	10
TMW14A	6-Nov-13	TMW14A102013	N	SEMIVOLATILES	8270C	101-55-3	4-BROMOPHENYL PHENYL ETHER	1	U	ug/L	1	10
TMW14A	6-Nov-13	TMW14A102013	N	SEMIVOLATILES	8270C	105-60-2	CAPROLACTAM	10	U	ug/L	10	36
TMW14A	6-Nov-13	TMW14A102013	N	SEMIVOLATILES	8270C	105-67-9	2,4-DIMETHYLPHENOL	4.1	U	ug/L	4.1	10
TMW14A	6-Nov-13	TMW14A102013	N	SEMIVOLATILES	8270C	106-46-7	1,4-DICHLOROBENZENE	1	U	ug/L	1	10
TMW14A	6-Nov-13	TMW14A102013	N	SEMIVOLATILES	8270C	106-47-8	4-CHLOROANILINE	5.1	U	ug/L	5.1	26
TMW14A	6-Nov-13	TMW14A102013	N	SEMIVOLATILES	8270C	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	1	U	ug/L	1	10
TMW14A	6-Nov-13	TMW14A102013	N	SEMIVOLATILES	8270C	108-95-2	PHENOL	5.1	U	ug/L	5.1	10
TMW14A	6-Nov-13	TMW14A102013	N	SEMIVOLATILES	8270C	111-44-4	BIS(2-CHLOROETHYL)ETHER	1	U	ug/L	1	20
TMW14A	6-Nov-13	TMW14A102013	N	SEMIVOLATILES	8270C	111-91-1	BIS(2-CHLOROETHOXY)METHANE	4.1	U	ug/L	4.1	10
TMW14A	6-Nov-13	TMW14A102013	N	SEMIVOLATILES	8270C	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	1	U	ug/L	1	10
TMW14A	6-Nov-13	TMW14A102013	N	SEMIVOLATILES	8270C	117-84-0	DI-N-OCTYL PHTHALATE	1	U	ug/L	1	20
TMW14A	6-Nov-13	TMW14A102013	N	SEMIVOLATILES	8270C	118-74-1	HEXACHLOROBENZENE	1	U	ug/L	1	10
TMW14A	6-Nov-13	TMW14A102013	N	SEMIVOLATILES	8270C	120-12-7	ANTHRACENE	1	U	ug/L	1	10
TMW14A	6-Nov-13	TMW14A102013	N	SEMIVOLATILES	8270C	120-82-1	1,2,4-TRICHLOROBENZENE	1	U	ug/L	1	10
TMW14A	6-Nov-13	TMW14A102013	N	SEMIVOLATILES	8270C	120-83-2	2,4-DICHLOROPHENOL	2	U	ug/L	2	10
TMW14A	6-Nov-13	TMW14A102013	N	SEMIVOLATILES	8270C	121-14-2	2,4-DINITROTOLUENE	4.1	U	ug/L	4.1	20
TMW14A	6-Nov-13	TMW14A102013	N	SEMIVOLATILES	8270C	122-66-7	1,2-DIPHENYLHYDRAZINE	1	U	ug/L	1	10
TMW14A	6-Nov-13	TMW14A102013	N	SEMIVOLATILES	8270C	129-00-0	PYRENE	1	U	ug/L	1	10
TMW14A	6-Nov-13	TMW14A102013	N	SEMIVOLATILES	8270C	131-11-3	DIMETHYL PHTHALATE	1	U	ug/L	1	20
TMW14A	6-Nov-13	TMW14A102013	N	SEMIVOLATILES	8270C	132-64-9	DIBENZOFURAN	1	U	ug/L	1	10
TMW14A	6-Nov-13	TMW14A102013	N	SEMIVOLATILES	8270C	191-24-2	BENZO(GHI)PERYLENE	1	U	ug/L	1	10
TMW14A	6-Nov-13	TMW14A102013	N	SEMIVOLATILES	8270C	193-39-5	INDENO(1,2,3-CD)PYRENE	1	U	ug/L	1	10
TMW14A	6-Nov-13	TMW14A102013	N	SEMIVOLATILES	8270C	205-99-2	BENZO(B)FLUORANTHENE	1	U	ug/L	1	10
TMW14A	6-Nov-13	TMW14A102013	N	SEMIVOLATILES	8270C	206-44-0	FLUORANTHENE	1	U	ug/L	1	20
TMW14A	6-Nov-13	TMW14A102013	N	SEMIVOLATILES	8270C	207-08-9	BENZO(K)FLUORANTHENE	1	U	ug/L	1	10
TMW14A	6-Nov-13	TMW14A102013	N	SEMIVOLATILES	8270C	208-96-8	ACENAPHTHYLENE	1	U	ug/L	1	10
TMW14A	6-Nov-13	TMW14A102013	N	SEMIVOLATILES	8270C	218-01-9	CHRYSENE	1	U	ug/L	1	10
TMW14A	6-Nov-13	TMW14A102013	N	SEMIVOLATILES	8270C	50-32-8	BENZO(A)PYRENE	1	U	ug/L	1	10
TMW14A	6-Nov-13	TMW14A102013	N	SEMIVOLATILES	8270C	51-28-5	2,4-DINITROPHENOL	20	U	ug/L	20	82
TMW14A	6-Nov-13	TMW14A102013	N	SEMIVOLATILES	8270C	53-70-3	DIBENZO(A,H)ANTHRACENE	1	U	ug/L	1	10
TMW14A	6-Nov-13	TMW14A102013	N	SEMIVOLATILES	8270C	534-52-1	4,6-DINITRO-2-METHYLPHENOL	10	U	ug/L	10	82

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW14A	6-Nov-13	TMW14A102013	N	SEMIVOLATILES	8270C	541-73-1	1,3-DICHLOROBENZENE	1	U	ug/L	1	10
TMW14A	6-Nov-13	TMW14A102013	N	SEMIVOLATILES	8270C	56-55-3	BENZO(A)ANTHRACENE	1	U	ug/L	1	10
TMW14A	6-Nov-13	TMW14A102013	N	SEMIVOLATILES	8270C	58-90-2	2,3,4,6-TETRACHLOROPHENOL	2	U	ug/L	2	51
TMW14A	6-Nov-13	TMW14A102013	N	SEMIVOLATILES	8270C	59-50-7	4-CHLORO-3-METHYLPHENOL	5.1	U	ug/L	5.1	20
TMW14A	6-Nov-13	TMW14A102013	N	SEMIVOLATILES	8270C	606-20-2	2,6-DINITROTOLUENE	4.1	U	ug/L	4.1	20
TMW14A	6-Nov-13	TMW14A102013	N	SEMIVOLATILES	8270C	62-75-9	N-NITROSODIMETHYLAMINE	1	U	ug/L	1	10
TMW14A	6-Nov-13	TMW14A102013	N	SEMIVOLATILES	8270C	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	1	U	ug/L	1	20
TMW14A	6-Nov-13	TMW14A102013	N	SEMIVOLATILES	8270C	65-85-0	BENZOIC ACID	51	U	ug/L	51	82
TMW14A	6-Nov-13	TMW14A102013	N	SEMIVOLATILES	8270C	67-72-1	HEXACHLOROETHANE	4.1	U	ug/L	4.1	10
TMW14A	6-Nov-13	TMW14A102013	N	SEMIVOLATILES	8270C	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	4.1	U	ug/L	4.1	10
TMW14A	6-Nov-13	TMW14A102013	N	SEMIVOLATILES	8270C	77-47-4	HEXACHLOROCYCLOPENTADIENE	20	UJ	ug/L	20	51
TMW14A	6-Nov-13	TMW14A102013	N	SEMIVOLATILES	8270C	78-59-1	ISOPHORONE	1	U	ug/L	1	10
TMW14A	6-Nov-13	TMW14A102013	N	SEMIVOLATILES	8270C	83-32-9	ACENAPHTHENE	1	U	ug/L	1	10
TMW14A	6-Nov-13	TMW14A102013	N	SEMIVOLATILES	8270C	84-66-2	DIETHYL PHTHALATE	1	U	ug/L	1	20
TMW14A	6-Nov-13	TMW14A102013	N	SEMIVOLATILES	8270C	84-74-2	DI-N-BUTYL PHTHALATE	4.1	U	ug/L	4.1	20
TMW14A	6-Nov-13	TMW14A102013	N	SEMIVOLATILES	8270C	85-01-8	PHENANTHRENE	1	U	ug/L	1	10
TMW14A	6-Nov-13	TMW14A102013	N	SEMIVOLATILES	8270C	85-68-7	BUTYL BENZYL PHTHALATE	4.1	U	ug/L	4.1	20
TMW14A	6-Nov-13	TMW14A102013	N	SEMIVOLATILES	8270C	86-30-6	N-NITROSODIPHENYLAMINE	1	U	ug/L	1	10
TMW14A	6-Nov-13	TMW14A102013	N	SEMIVOLATILES	8270C	86-73-7	FLUORENE	1	U	ug/L	1	10
TMW14A	6-Nov-13	TMW14A102013	N	SEMIVOLATILES	8270C	86-74-8	CARBAZOLE	1	U	ug/L	1	10
TMW14A	6-Nov-13	TMW14A102013	N	SEMIVOLATILES	8270C	87-65-0	2,6-DICHLOROPHENOL	4.1	U	ug/L	4.1	10
TMW14A	6-Nov-13	TMW14A102013	N	SEMIVOLATILES	8270C	87-68-3	HEXACHLOROBUTADIENE	10	U	ug/L	10	31
TMW14A	6-Nov-13	TMW14A102013	N	SEMIVOLATILES	8270C	87-86-5	PENTACHLOROPHENOL	41	U	ug/L	41	82
TMW14A	6-Nov-13	TMW14A102013	N	SEMIVOLATILES	8270C	88-06-2	2,4,6-TRICHLOROPHENOL	1	U	ug/L	1	20
TMW14A	6-Nov-13	TMW14A102013	N	SEMIVOLATILES	8270C	88-74-4	2-NITROANILINE	4.1	U	ug/L	4.1	51
TMW14A	6-Nov-13	TMW14A102013	N	SEMIVOLATILES	8270C	88-75-5	2-NITROPHENOL	1	U	ug/L	1	20
TMW14A	6-Nov-13	TMW14A102013	N	SEMIVOLATILES	8270C	91-20-3	NAPHTHALENE	1	U	ug/L	1	10
TMW14A	6-Nov-13	TMW14A102013	N	SEMIVOLATILES	8270C	91-57-6	2-METHYLNAPHTHALENE	1	U	ug/L	1	10
TMW14A	6-Nov-13	TMW14A102013	N	SEMIVOLATILES	8270C	91-58-7	2-CHLORONAPHTHALENE	1	U	ug/L	1	10
TMW14A	6-Nov-13	TMW14A102013	N	SEMIVOLATILES	8270C	91-94-1	3,3'-DICHLOROBENZIDINE	10	UJ	ug/L	10	51
TMW14A	6-Nov-13	TMW14A102013	N	SEMIVOLATILES	8270C	92-87-5	BENZIDINE	100	U	ug/L	100	200
TMW14A	6-Nov-13	TMW14A102013	N	SEMIVOLATILES	8270C	95-48-7	2-METHYLPHENOL	4.1	U	ug/L	4.1	10
TMW14A	6-Nov-13	TMW14A102013	N	SEMIVOLATILES	8270C	95-50-1	1,2-DICHLOROBENZENE	1	U	ug/L	1	10
TMW14A	6-Nov-13	TMW14A102013	N	SEMIVOLATILES	8270C	95-57-8	2-CHLOROPHENOL	4.1	U	ug/L	4.1	10
TMW14A	6-Nov-13	TMW14A102013	N	SEMIVOLATILES	8270C	95-94-3	1,2,4,5-TETRACHLOROBENZENE	2	U	ug/L	2	10
TMW14A	6-Nov-13	TMW14A102013	N	SEMIVOLATILES	8270C	95-95-4	2,4,5-TRICHLOROPHENOL	1	U	ug/L	1	20
TMW14A	6-Nov-13	TMW14A102013	N	SEMIVOLATILES	8270C	98-86-2	ACETOPHENONE	5.1	U	ug/L	5.1	10
TMW14A	6-Nov-13	TMW14A102013	N	SEMIVOLATILES	8270C	98-95-3	NITROBENZENE	2	U	ug/L	2	20
TMW14A	6-Nov-13	TMW14A102013	N	SEMIVOLATILES	8270C	99-09-2	3-NITROANILINE	2	U	ug/L	2	51
TMW14A	6-Nov-13	TMW14A102013	N	SEMIVOLATILES	8270C	MEPH34	M,P-CRESOL	1	U	ug/L	1	20
TMW14A	6-Nov-13	TMW14A102013	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.2	U	ug/L	0.2	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW14A	6-Nov-13	TMW14A102013	N	VOLATILES	8260B	100-42-5	STYRENE	0.4	U	ug/L	0.4	1
TMW14A	6-Nov-13	TMW14A102013	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.2	U	ug/L	0.2	1
TMW14A	6-Nov-13	TMW14A102013	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
TMW14A	6-Nov-13	TMW14A102013	N	VOLATILES	8260B	103-65-1	N-PROPYLBENZENE	0.2	U	ug/L	0.2	1
TMW14A	6-Nov-13	TMW14A102013	N	VOLATILES	8260B	104-51-8	N-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW14A	6-Nov-13	TMW14A102013	N	VOLATILES	8260B	106-43-4	4-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
TMW14A	6-Nov-13	TMW14A102013	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.4	U	ug/L	0.4	1
TMW14A	6-Nov-13	TMW14A102013	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.4	U	ug/L	0.4	1
TMW14A	6-Nov-13	TMW14A102013	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.4	U	ug/L	0.4	1
TMW14A	6-Nov-13	TMW14A102013	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	3.2	U	ug/L	3.2	5
TMW14A	6-Nov-13	TMW14A102013	N	VOLATILES	8260B	108-67-8	1,3,5-TRIMETHYLBENZENE	0.4	U	ug/L	0.4	1
TMW14A	6-Nov-13	TMW14A102013	N	VOLATILES	8260B	108-86-1	BROMOBENZENE	0.2	U	ug/L	0.2	1
TMW14A	6-Nov-13	TMW14A102013	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	0.4	U	ug/L	0.4	2
TMW14A	6-Nov-13	TMW14A102013	N	VOLATILES	8260B	108-88-3	TOLUENE	0.4	U	ug/L	0.4	1
TMW14A	6-Nov-13	TMW14A102013	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW14A	6-Nov-13	TMW14A102013	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.8	U	ug/L	0.8	1
TMW14A	6-Nov-13	TMW14A102013	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.4	U	ug/L	0.4	1
TMW14A	6-Nov-13	TMW14A102013	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.4	U	ug/L	0.4	1
TMW14A	6-Nov-13	TMW14A102013	N	VOLATILES	8260B	135-98-8	SEC-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW14A	6-Nov-13	TMW14A102013	N	VOLATILES	8260B	142-28-9	1,3-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
TMW14A	6-Nov-13	TMW14A102013	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW14A	6-Nov-13	TMW14A102013	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW14A	6-Nov-13	TMW14A102013	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.4	U	ug/L	0.4	5
TMW14A	6-Nov-13	TMW14A102013	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.8	U	ug/L	0.8	2
TMW14A	6-Nov-13	TMW14A102013	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW14A	6-Nov-13	TMW14A102013	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.4	U	ug/L	0.4	2
TMW14A	6-Nov-13	TMW14A102013	N	VOLATILES	8260B	563-58-6	1,1-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
TMW14A	6-Nov-13	TMW14A102013	N	VOLATILES	8260B	591-78-6	2-HEXANONE	3.2	U	ug/L	3.2	5
TMW14A	6-Nov-13	TMW14A102013	N	VOLATILES	8260B	594-20-7	2,2-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
TMW14A	6-Nov-13	TMW14A102013	N	VOLATILES	8260B	630-20-6	1,1,1,2-TETRACHLOROETHANE	0.4	U	ug/L	0.4	1
TMW14A	6-Nov-13	TMW14A102013	N	VOLATILES	8260B	67-64-1	ACETONE	6.4	U	ug/L	6.4	10
TMW14A	6-Nov-13	TMW14A102013	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.2	U	ug/L	0.2	1
TMW14A	6-Nov-13	TMW14A102013	N	VOLATILES	8260B	71-43-2	BENZENE	0.2	U	ug/L	0.2	1
TMW14A	6-Nov-13	TMW14A102013	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.2	U	ug/L	0.2	1
TMW14A	6-Nov-13	TMW14A102013	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	0.4	U	ug/L	0.4	2
TMW14A	6-Nov-13	TMW14A102013	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.8	U	ug/L	0.8	2
TMW14A	6-Nov-13	TMW14A102013	N	VOLATILES	8260B	74-95-3	DIBROMOMETHANE	0.4	U	ug/L	0.4	1
TMW14A	6-Nov-13	TMW14A102013	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.4	U	ug/L	0.4	1
TMW14A	6-Nov-13	TMW14A102013	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	1.6	U	ug/L	1.6	2
TMW14A	6-Nov-13	TMW14A102013	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.4	U	ug/L	0.4	1.5
TMW14A	6-Nov-13	TMW14A102013	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.8	U	ug/L	0.8	5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW14A	6-Nov-13	TMW14A102013	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	0.47	J	ug/L	0.8	2
TMW14A	6-Nov-13	TMW14A102013	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.4	U	ug/L	0.4	1
TMW14A	6-Nov-13	TMW14A102013	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW14A	6-Nov-13	TMW14A102013	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.4	U	ug/L	0.4	1
TMW14A	6-Nov-13	TMW14A102013	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.4	U	ug/L	0.4	1
TMW14A	6-Nov-13	TMW14A102013	N	VOLATILES	8260B	75-69-4	TRICHLOROFUOROMETHANE	0.8	U	ug/L	0.8	2
TMW14A	6-Nov-13	TMW14A102013	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.8	U	ug/L	0.8	2
TMW14A	6-Nov-13	TMW14A102013	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	2.8	U	ug/L	2.8	3
TMW14A	6-Nov-13	TMW14A102013	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
TMW14A	6-Nov-13	TMW14A102013	N	VOLATILES	8260B	78-93-3	2-BUTANONE	3.2	U	ug/L	3.2	6
TMW14A	6-Nov-13	TMW14A102013	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.4	U	ug/L	0.4	1
TMW14A	6-Nov-13	TMW14A102013	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW14A	6-Nov-13	TMW14A102013	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	2	U	ug/L	2	5
TMW14A	6-Nov-13	TMW14A102013	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.4	U	ug/L	0.4	1
TMW14A	6-Nov-13	TMW14A102013	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.4	U	ug/L	0.4	1
TMW14A	6-Nov-13	TMW14A102013	N	VOLATILES	8260B	87-68-3	HEXACHLOROBUTADIENE	0.4	U	ug/L	0.4	1
TMW14A	6-Nov-13	TMW14A102013	N	VOLATILES	8260B	91-20-3	NAPHTHALENE	0.8	U	ug/L	0.8	1
TMW14A	6-Nov-13	TMW14A102013	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.4	U	ug/L	0.4	1
TMW14A	6-Nov-13	TMW14A102013	N	VOLATILES	8260B	95-49-8	2-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
TMW14A	6-Nov-13	TMW14A102013	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW14A	6-Nov-13	TMW14A102013	N	VOLATILES	8260B	95-63-6	1,2,4-TRIMETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW14A	6-Nov-13	TMW14A102013	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	1.6	U	ug/L	1.6	5
TMW14A	6-Nov-13	TMW14A102013	N	VOLATILES	8260B	96-18-4	1,2,3-TRICHLOROPROPANE	0.8	U	ug/L	0.8	3
TMW14A	6-Nov-13	TMW14A102013	N	VOLATILES	8260B	98-06-6	TERT-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW14A	6-Nov-13	TMW14A102013	N	VOLATILES	8260B	98-82-8	ISOPROPYLBENZENE	0.4	U	ug/L	0.4	1
TMW14A	6-Nov-13	TMW14A102013	N	VOLATILES	8260B	99-87-6	P-ISOPROPYLTOLUENE	0.4	U	ug/L	0.4	1
TMW17	6-Nov-13	TMW17102013	N	GEN CHEMISTRY	6860	14797-73-0	PERCHLORATE	0.02	U	ug/L	0.02	0.05
TMW17	6-Nov-13	TMW17102013	N	GEN CHEMISTRY	9056	14797-55-8	NITRATE	0.1	U	mg/L	0.1	0.5
TMW17	6-Nov-13	TMW17102013	N	GEN CHEMISTRY	9056	14797-65-0	NITRITE	0.1	U	mg/L	0.1	0.5
TMW17	6-Nov-13	TMW17102013	N	METALS	6010C	7429-90-5	ALUMINUM	0.067	J	mg/L	0.031	0.3
TMW17	6-Nov-13	TMW17102013	N	METALS	6010C	7429-90-5	ALUMINUM	0.22	J	mg/L	0.031	0.3
TMW17	6-Nov-13	TMW17102013	N	METALS	6010C	7439-89-6	IRON	0.03	U	mg/L	0.03	0.1
TMW17	6-Nov-13	TMW17102013	N	METALS	6010C	7439-89-6	IRON	0.074	J	mg/L	0.03	0.1
TMW17	6-Nov-13	TMW17102013	N	METALS	6010C	7439-95-4	MAGNESIUM	0.43	J	mg/L	0.025	0.5
TMW17	6-Nov-13	TMW17102013	N	METALS	6010C	7439-95-4	MAGNESIUM	0.5		mg/L	0.025	0.5
TMW17	6-Nov-13	TMW17102013	N	METALS	6010C	7440-09-7	POTASSIUM	0.89	J	mg/L	0.25	3
TMW17	6-Nov-13	TMW17102013	N	METALS	6010C	7440-09-7	POTASSIUM	0.98	J	mg/L	0.25	3
TMW17	6-Nov-13	TMW17102013	N	METALS	6010C	7440-23-5	SODIUM	440		mg/L	1.3	25
TMW17	6-Nov-13	TMW17102013	N	METALS	6010C	7440-23-5	SODIUM	450		mg/L	1.3	25
TMW17	6-Nov-13	TMW17102013	N	METALS	6010C	7440-70-2	CALCIUM	3.5		mg/L	0.08	1
TMW17	6-Nov-13	TMW17102013	N	METALS	6010C	7440-70-2	CALCIUM	3		mg/L	0.08	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW17	6-Nov-13	TMW17102013	N	METALS	6020A	7439-92-1	LEAD	0.0005	UJ	mg/L	0.0005	0.003
TMW17	6-Nov-13	TMW17102013	N	METALS	6020A	7439-92-1	LEAD	0.0006	J	mg/L	0.0005	0.003
TMW17	6-Nov-13	TMW17102013	N	METALS	6020A	7439-96-5	MANGANESE	0.005		mg/L	0.0009	0.0035
TMW17	6-Nov-13	TMW17102013	N	METALS	6020A	7439-96-5	MANGANESE	0.0096		mg/L	0.0009	0.0035
TMW17	6-Nov-13	TMW17102013	N	METALS	6020A	7440-02-0	NICKEL	0.00045	J	mg/L	0.0009	0.003
TMW17	6-Nov-13	TMW17102013	N	METALS	6020A	7440-02-0	NICKEL	0.00071	J	mg/L	0.0009	0.003
TMW17	6-Nov-13	TMW17102013	N	METALS	6020A	7440-22-4	SILVER	0.000047	J	mg/L	0.0001	0.005
TMW17	6-Nov-13	TMW17102013	N	METALS	6020A	7440-22-4	SILVER	0.0001	UJ	mg/L	0.0001	0.005
TMW17	6-Nov-13	TMW17102013	N	METALS	6020A	7440-28-0	THALLIUM	0.0002	U	mg/L	0.0002	0.001
TMW17	6-Nov-13	TMW17102013	N	METALS	6020A	7440-36-0	ANTIMONY	0.0006	U	mg/L	0.0006	0.006
TMW17	6-Nov-13	TMW17102013	N	METALS	6020A	7440-38-2	ARSENIC	0.00034	J	mg/L	0.001	0.005
TMW17	6-Nov-13	TMW17102013	N	METALS	6020A	7440-38-2	ARSENIC	0.001	U	mg/L	0.001	0.005
TMW17	6-Nov-13	TMW17102013	N	METALS	6020A	7440-39-3	BARIUM	0.014		mg/L	0.00085	0.003
TMW17	6-Nov-13	TMW17102013	N	METALS	6020A	7440-39-3	BARIUM	0.016		mg/L	0.00085	0.003
TMW17	6-Nov-13	TMW17102013	N	METALS	6020A	7440-41-7	BERYLLIUM	0.00024	U	mg/L	0.00024	0.001
TMW17	6-Nov-13	TMW17102013	N	METALS	6020A	7440-43-9	CADMIUM	0.00012	U	mg/L	0.00012	0.001
TMW17	6-Nov-13	TMW17102013	N	METALS	6020A	7440-47-3	CHROMIUM	0.0015	U	mg/L	0.0015	0.01
TMW17	6-Nov-13	TMW17102013	N	METALS	6020A	7440-48-4	COBALT	0.0001	U	mg/L	0.0001	0.001
TMW17	6-Nov-13	TMW17102013	N	METALS	6020A	7440-50-8	COPPER	0.0011	J	mg/L	0.0015	0.002
TMW17	6-Nov-13	TMW17102013	N	METALS	6020A	7440-50-8	COPPER	0.0015	U	mg/L	0.0015	0.002
TMW17	6-Nov-13	TMW17102013	N	METALS	6020A	7440-62-2	VANADIUM	0.0005	J	mg/L	0.001	0.006
TMW17	6-Nov-13	TMW17102013	N	METALS	6020A	7440-62-2	VANADIUM	0.001	U	mg/L	0.001	0.006
TMW17	6-Nov-13	TMW17102013	N	METALS	6020A	7440-66-6	ZINC	0.006	U	mg/L	0.006	0.02
TMW17	6-Nov-13	TMW17102013	N	METALS	6020A	7440-66-6	ZINC	0.06		mg/L	0.006	0.02
TMW17	6-Nov-13	TMW17102013	N	METALS	6020A	7782-49-2	SELENIUM	0.002	U	mg/L	0.002	0.005
TMW17	6-Nov-13	TMW17102013	N	METALS	7470A	7439-97-6	MERCURY	0.00008	U	mg/L	0.00008	0.0002
TMW17	6-Nov-13	TMW17102013	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW17	6-Nov-13	TMW17102013	N	VOLATILES	8260B	100-42-5	STYRENE	0.4	U	ug/L	0.4	1
TMW17	6-Nov-13	TMW17102013	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.2	U	ug/L	0.2	1
TMW17	6-Nov-13	TMW17102013	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
TMW17	6-Nov-13	TMW17102013	N	VOLATILES	8260B	103-65-1	N-PROPYLBENZENE	0.2	U	ug/L	0.2	1
TMW17	6-Nov-13	TMW17102013	N	VOLATILES	8260B	104-51-8	N-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW17	6-Nov-13	TMW17102013	N	VOLATILES	8260B	106-43-4	4-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
TMW17	6-Nov-13	TMW17102013	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.4	U	ug/L	0.4	1
TMW17	6-Nov-13	TMW17102013	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.4	U	ug/L	0.4	1
TMW17	6-Nov-13	TMW17102013	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.4	U	ug/L	0.4	1
TMW17	6-Nov-13	TMW17102013	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	3.2	U	ug/L	3.2	5
TMW17	6-Nov-13	TMW17102013	N	VOLATILES	8260B	108-67-8	1,3,5-TRIMETHYLBENZENE	0.4	U	ug/L	0.4	1
TMW17	6-Nov-13	TMW17102013	N	VOLATILES	8260B	108-86-1	BROMOBENZENE	0.2	U	ug/L	0.2	1
TMW17	6-Nov-13	TMW17102013	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	0.4	U	ug/L	0.4	2
TMW17	6-Nov-13	TMW17102013	N	VOLATILES	8260B	108-88-3	TOLUENE	0.4	U	ug/L	0.4	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW17	6-Nov-13	TMW17102013	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW17	6-Nov-13	TMW17102013	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.8	U	ug/L	0.8	1
TMW17	6-Nov-13	TMW17102013	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.4	U	ug/L	0.4	1
TMW17	6-Nov-13	TMW17102013	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.4	U	ug/L	0.4	1
TMW17	6-Nov-13	TMW17102013	N	VOLATILES	8260B	135-98-8	SEC-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW17	6-Nov-13	TMW17102013	N	VOLATILES	8260B	142-28-9	1,3-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
TMW17	6-Nov-13	TMW17102013	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW17	6-Nov-13	TMW17102013	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW17	6-Nov-13	TMW17102013	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.4	U	ug/L	0.4	5
TMW17	6-Nov-13	TMW17102013	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.8	U	ug/L	0.8	2
TMW17	6-Nov-13	TMW17102013	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW17	6-Nov-13	TMW17102013	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.4	U	ug/L	0.4	2
TMW17	6-Nov-13	TMW17102013	N	VOLATILES	8260B	563-58-6	1,1-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
TMW17	6-Nov-13	TMW17102013	N	VOLATILES	8260B	591-78-6	2-HEXANONE	3.2	U	ug/L	3.2	5
TMW17	6-Nov-13	TMW17102013	N	VOLATILES	8260B	594-20-7	2,2-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
TMW17	6-Nov-13	TMW17102013	N	VOLATILES	8260B	630-20-6	1,1,1,2-TETRACHLOROETHANE	0.4	U	ug/L	0.4	1
TMW17	6-Nov-13	TMW17102013	N	VOLATILES	8260B	67-64-1	ACETONE	6.4	U	ug/L	6.4	10
TMW17	6-Nov-13	TMW17102013	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.2	U	ug/L	0.2	1
TMW17	6-Nov-13	TMW17102013	N	VOLATILES	8260B	71-43-2	BENZENE	0.2	U	ug/L	0.2	1
TMW17	6-Nov-13	TMW17102013	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.2	U	ug/L	0.2	1
TMW17	6-Nov-13	TMW17102013	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	0.4	U	ug/L	0.4	2
TMW17	6-Nov-13	TMW17102013	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.54	J	ug/L	0.8	2
TMW17	6-Nov-13	TMW17102013	N	VOLATILES	8260B	74-95-3	DIBROMOMETHANE	0.4	U	ug/L	0.4	1
TMW17	6-Nov-13	TMW17102013	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.4	U	ug/L	0.4	1
TMW17	6-Nov-13	TMW17102013	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	1.6	U	ug/L	1.6	2
TMW17	6-Nov-13	TMW17102013	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.4	U	ug/L	0.4	1.5
TMW17	6-Nov-13	TMW17102013	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.8	U	ug/L	0.8	5
TMW17	6-Nov-13	TMW17102013	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	2.7		ug/L	0.8	2
TMW17	6-Nov-13	TMW17102013	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.4	U	ug/L	0.4	1
TMW17	6-Nov-13	TMW17102013	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW17	6-Nov-13	TMW17102013	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.4	U	ug/L	0.4	1
TMW17	6-Nov-13	TMW17102013	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.4	U	ug/L	0.4	1
TMW17	6-Nov-13	TMW17102013	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.8	U	ug/L	0.8	2
TMW17	6-Nov-13	TMW17102013	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.8	U	ug/L	0.8	2
TMW17	6-Nov-13	TMW17102013	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	2.8	U	ug/L	2.8	3
TMW17	6-Nov-13	TMW17102013	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
TMW17	6-Nov-13	TMW17102013	N	VOLATILES	8260B	78-93-3	2-BUTANONE	3.2	U	ug/L	3.2	6
TMW17	6-Nov-13	TMW17102013	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.4	U	ug/L	0.4	1
TMW17	6-Nov-13	TMW17102013	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW17	6-Nov-13	TMW17102013	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	2	U	ug/L	2	5
TMW17	6-Nov-13	TMW17102013	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.4	U	ug/L	0.4	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW17	6-Nov-13	TMW17102013	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.4	U	ug/L	0.4	1
TMW17	6-Nov-13	TMW17102013	N	VOLATILES	8260B	87-68-3	HEXACHLOROBUTADIENE	0.4	U	ug/L	0.4	1
TMW17	6-Nov-13	TMW17102013	N	VOLATILES	8260B	91-20-3	NAPHTHALENE	0.8	U	ug/L	0.8	1
TMW17	6-Nov-13	TMW17102013	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.4	U	ug/L	0.4	1
TMW17	6-Nov-13	TMW17102013	N	VOLATILES	8260B	95-49-8	2-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
TMW17	6-Nov-13	TMW17102013	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW17	6-Nov-13	TMW17102013	N	VOLATILES	8260B	95-63-6	1,2,4-TRIMETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW17	6-Nov-13	TMW17102013	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	1.6	U	ug/L	1.6	5
TMW17	6-Nov-13	TMW17102013	N	VOLATILES	8260B	96-18-4	1,2,3-TRICHLOROPROPANE	0.8	U	ug/L	0.8	3
TMW17	6-Nov-13	TMW17102013	N	VOLATILES	8260B	98-06-6	TERT-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW17	6-Nov-13	TMW17102013	N	VOLATILES	8260B	98-82-8	ISOPROPYLBENZENE	0.4	U	ug/L	0.4	1
TMW17	6-Nov-13	TMW17102013	N	VOLATILES	8260B	99-87-6	P-ISOPROPYLTOLUENE	0.4	U	ug/L	0.4	1
TMW31D	6-Nov-13	DTW31D102013	FD	EXPLOSIVES	8330B	118-96-7	2,4,6-TRINITROTOLUENE	0.17	U	ug/L	0.17	0.44
TMW31D	6-Nov-13	DTW31D102013	FD	EXPLOSIVES	8330B	121-14-2	2,4-DINITROTOLUENE	0.17	U	ug/L	0.17	0.44
TMW31D	6-Nov-13	DTW31D102013	FD	EXPLOSIVES	8330B	121-82-4	RDX	0.17	U	ug/L	0.17	0.22
TMW31D	6-Nov-13	DTW31D102013	FD	EXPLOSIVES	8330B	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.17	U	ug/L	0.17	0.22
TMW31D	6-Nov-13	DTW31D102013	FD	EXPLOSIVES	8330B	2691-41-0	HMX	0.17	U	ug/L	0.17	0.44
TMW31D	6-Nov-13	DTW31D102013	FD	EXPLOSIVES	8330B	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.17	U	ug/L	0.17	0.22
TMW31D	6-Nov-13	DTW31D102013	FD	EXPLOSIVES	8330B	479-45-8	TETRYL	0.17	U	ug/L	0.17	0.26
TMW31D	6-Nov-13	DTW31D102013	FD	EXPLOSIVES	8330B	606-20-2	2,6-DINITROTOLUENE	0.17	U	ug/L	0.17	0.22
TMW31D	6-Nov-13	DTW31D102013	FD	EXPLOSIVES	8330B	88-72-2	O-NITROTOLUENE	0.17	U	ug/L	0.17	0.44
TMW31D	6-Nov-13	DTW31D102013	FD	EXPLOSIVES	8330B	98-95-3	NITROBENZENE	0.17	U	ug/L	0.17	0.44
TMW31D	6-Nov-13	DTW31D102013	FD	EXPLOSIVES	8330B	99-08-1	M-NITROTOLUENE	0.17	U	ug/L	0.17	0.44
TMW31D	6-Nov-13	DTW31D102013	FD	EXPLOSIVES	8330B	99-35-4	1,3,5-TRINITROBENZENE	0.44	U	ug/L	0.44	1.1
TMW31D	6-Nov-13	DTW31D102013	FD	EXPLOSIVES	8330B	99-65-0	1,3-DINITROBENZENE	0.17	U	ug/L	0.17	0.44
TMW31D	6-Nov-13	DTW31D102013	FD	EXPLOSIVES	8330B	99-99-0	P-NITROTOLUENE	0.44	U	ug/L	0.44	1.1
TMW31D	6-Nov-13	DTW31D102013	FD	GEN CHEMISTRY	6860	14797-73-0	PERCHLORATE	1500		ug/L	100	250
TMW31D	6-Nov-13	DTW31D102013	FD	GEN CHEMISTRY	9056	14797-55-8	NITRATE	15		mg/L	0.5	2.5
TMW31D	6-Nov-13	DTW31D102013	FD	GEN CHEMISTRY	9056	14797-65-0	NITRITE	0.1	U	mg/L	0.1	0.5
TMW31D	6-Nov-13	DTW31D102013	FD	METALS	6010C	7429-90-5	ALUMINUM	0.031	U	mg/L	0.031	0.3
TMW31D	6-Nov-13	DTW31D102013	FD	METALS	6010C	7439-89-6	IRON	0.03	U	mg/L	0.03	0.1
TMW31D	6-Nov-13	DTW31D102013	FD	METALS	6010C	7439-89-6	IRON	0.064	J	mg/L	0.03	0.1
TMW31D	6-Nov-13	DTW31D102013	FD	METALS	6010C	7439-95-4	MAGNESIUM	10		mg/L	0.025	0.5
TMW31D	6-Nov-13	DTW31D102013	FD	METALS	6010C	7440-09-7	POTASSIUM	1.4	J	mg/L	0.25	3
TMW31D	6-Nov-13	DTW31D102013	FD	METALS	6010C	7440-23-5	SODIUM	550		mg/L	1.3	25
TMW31D	6-Nov-13	DTW31D102013	FD	METALS	6010C	7440-70-2	CALCIUM	60		mg/L	0.08	1
TMW31D	6-Nov-13	DTW31D102013	FD	METALS	6010C	7440-70-2	CALCIUM	62		mg/L	0.08	1
TMW31D	6-Nov-13	DTW31D102013	FD	METALS	6020A	7439-92-1	LEAD	0.0005	U	mg/L	0.0005	0.003
TMW31D	6-Nov-13	DTW31D102013	FD	METALS	6020A	7439-92-1	LEAD	0.0005	UJ	mg/L	0.0005	0.003
TMW31D	6-Nov-13	DTW31D102013	FD	METALS	6020A	7439-96-5	MANGANESE	0.00043	J	mg/L	0.0009	0.0035
TMW31D	6-Nov-13	DTW31D102013	FD	METALS	6020A	7439-96-5	MANGANESE	0.00081	J	mg/L	0.0009	0.0035

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW31D	6-Nov-13	DTW31D102013	FD	METALS	6020A	7440-02-0	NICKEL	0.0009	U	mg/L	0.0009	0.003
TMW31D	6-Nov-13	DTW31D102013	FD	METALS	6020A	7440-02-0	NICKEL	0.0009	UJ	mg/L	0.0009	0.003
TMW31D	6-Nov-13	DTW31D102013	FD	METALS	6020A	7440-22-4	SILVER	0.0001	U	mg/L	0.0001	0.005
TMW31D	6-Nov-13	DTW31D102013	FD	METALS	6020A	7440-22-4	SILVER	0.0001	UJ	mg/L	0.0001	0.005
TMW31D	6-Nov-13	DTW31D102013	FD	METALS	6020A	7440-28-0	THALLIUM	0.0002	U	mg/L	0.0002	0.001
TMW31D	6-Nov-13	DTW31D102013	FD	METALS	6020A	7440-36-0	ANTIMONY	0.0006	U	mg/L	0.0006	0.006
TMW31D	6-Nov-13	DTW31D102013	FD	METALS	6020A	7440-38-2	ARSENIC	0.00046	J	mg/L	0.001	0.005
TMW31D	6-Nov-13	DTW31D102013	FD	METALS	6020A	7440-39-3	BARIUM	0.0085		mg/L	0.00085	0.003
TMW31D	6-Nov-13	DTW31D102013	FD	METALS	6020A	7440-39-3	BARIUM	0.0089		mg/L	0.00085	0.003
TMW31D	6-Nov-13	DTW31D102013	FD	METALS	6020A	7440-41-7	BERYLLIUM	0.00024	U	mg/L	0.00024	0.001
TMW31D	6-Nov-13	DTW31D102013	FD	METALS	6020A	7440-43-9	CADMIUM	0.00012	U	mg/L	0.00012	0.001
TMW31D	6-Nov-13	DTW31D102013	FD	METALS	6020A	7440-47-3	CHROMIUM	0.0015	U	mg/L	0.0015	0.01
TMW31D	6-Nov-13	DTW31D102013	FD	METALS	6020A	7440-48-4	COBALT	0.0001	U	mg/L	0.0001	0.001
TMW31D	6-Nov-13	DTW31D102013	FD	METALS	6020A	7440-50-8	COPPER	0.0014	J	mg/L	0.0015	0.002
TMW31D	6-Nov-13	DTW31D102013	FD	METALS	6020A	7440-50-8	COPPER	0.0023		mg/L	0.0015	0.002
TMW31D	6-Nov-13	DTW31D102013	FD	METALS	6020A	7440-62-2	VANADIUM	0.0074		mg/L	0.001	0.006
TMW31D	6-Nov-13	DTW31D102013	FD	METALS	6020A	7440-62-2	VANADIUM	0.007		mg/L	0.001	0.006
TMW31D	6-Nov-13	DTW31D102013	FD	METALS	6020A	7440-66-6	ZINC	0.022		mg/L	0.006	0.02
TMW31D	6-Nov-13	DTW31D102013	FD	METALS	6020A	7440-66-6	ZINC	0.024		mg/L	0.006	0.02
TMW31D	6-Nov-13	DTW31D102013	FD	METALS	6020A	7782-49-2	SELENIUM	0.0079		mg/L	0.002	0.005
TMW31D	6-Nov-13	DTW31D102013	FD	METALS	6020A	7782-49-2	SELENIUM	0.0084		mg/L	0.002	0.005
TMW31D	6-Nov-13	DTW31D102013	FD	METALS	7470A	7439-97-6	MERCURY	0.00008	U	mg/L	0.00008	0.0002
TMW31D	6-Nov-13	DTW31D102013	FD	PESTICIDES/PCBS	8081A	1024-57-3	HEPTACHLOR EPOXIDE	0.021	U	ug/L	0.021	0.053
TMW31D	6-Nov-13	DTW31D102013	FD	PESTICIDES/PCBS	8081A	1031-07-8	ENDOSULFAN SULFATE	0.021	U	ug/L	0.021	0.053
TMW31D	6-Nov-13	DTW31D102013	FD	PESTICIDES/PCBS	8081A	309-00-2	ALDRIN	0.021	U	ug/L	0.021	0.053
TMW31D	6-Nov-13	DTW31D102013	FD	PESTICIDES/PCBS	8081A	319-84-6	ALPHA-BHC	0.021	U	ug/L	0.021	0.053
TMW31D	6-Nov-13	DTW31D102013	FD	PESTICIDES/PCBS	8081A	319-85-7	BETA-BHC	0.021	U	ug/L	0.021	0.053
TMW31D	6-Nov-13	DTW31D102013	FD	PESTICIDES/PCBS	8081A	319-86-8	DELTA-BHC	0.021	U	ug/L	0.021	0.053
TMW31D	6-Nov-13	DTW31D102013	FD	PESTICIDES/PCBS	8081A	33213-65-9	ENDOSULFAN II	0.021	U	ug/L	0.021	0.053
TMW31D	6-Nov-13	DTW31D102013	FD	PESTICIDES/PCBS	8081A	50-29-3	4,4'-DDT	0.021	U	ug/L	0.021	0.053
TMW31D	6-Nov-13	DTW31D102013	FD	PESTICIDES/PCBS	8081A	5103-71-9	ALPHA-CHLORDANE	0.021	U	ug/L	0.021	0.053
TMW31D	6-Nov-13	DTW31D102013	FD	PESTICIDES/PCBS	8081A	5103-74-2	GAMMA-CHLORDANE	0.021	U	ug/L	0.021	0.053
TMW31D	6-Nov-13	DTW31D102013	FD	PESTICIDES/PCBS	8081A	53494-70-5	ENDRIN KETONE	0.021	U	ug/L	0.021	0.053
TMW31D	6-Nov-13	DTW31D102013	FD	PESTICIDES/PCBS	8081A	58-89-9	GAMMA-BHC	0.021	U	ug/L	0.021	0.053
TMW31D	6-Nov-13	DTW31D102013	FD	PESTICIDES/PCBS	8081A	60-57-1	DIELDRIN	0.021	U	ug/L	0.021	0.053
TMW31D	6-Nov-13	DTW31D102013	FD	PESTICIDES/PCBS	8081A	72-20-8	ENDRIN	0.021	U	ug/L	0.021	0.053
TMW31D	6-Nov-13	DTW31D102013	FD	PESTICIDES/PCBS	8081A	72-43-5	METHOXYCHLOR	0.021	U	ug/L	0.021	0.11
TMW31D	6-Nov-13	DTW31D102013	FD	PESTICIDES/PCBS	8081A	72-54-8	4,4'-DDD	0.021	U	ug/L	0.021	0.053
TMW31D	6-Nov-13	DTW31D102013	FD	PESTICIDES/PCBS	8081A	72-55-9	4,4'-DDE	0.021	U	ug/L	0.021	0.053
TMW31D	6-Nov-13	DTW31D102013	FD	PESTICIDES/PCBS	8081A	7421-93-4	ENDRIN ALDEHYDE	0.021	U	ug/L	0.021	0.053
TMW31D	6-Nov-13	DTW31D102013	FD	PESTICIDES/PCBS	8081A	76-44-8	HEPTACHLOR	0.021	U	ug/L	0.021	0.053

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW31D	6-Nov-13	DTW31D102013	FD	PESTICIDES/PCBS	8081A	8001-35-2	TOXAPHENE	0.84	U	ug/L	0.84	5.3
TMW31D	6-Nov-13	DTW31D102013	FD	PESTICIDES/PCBS	8081A	959-98-8	ENDOSULFAN I	0.021	U	ug/L	0.021	0.053
TMW31D	6-Nov-13	DTW31D102013	FD	SEMIVOLATILES	8270C	100-01-6	4-NITROANILINE	4.2	U	ug/L	4.2	52
TMW31D	6-Nov-13	DTW31D102013	FD	SEMIVOLATILES	8270C	100-02-7	4-NITROPHENOL	10	U	ug/L	10	52
TMW31D	6-Nov-13	DTW31D102013	FD	SEMIVOLATILES	8270C	100-51-6	BENZYL ALCOHOL	1	U	ug/L	1	26
TMW31D	6-Nov-13	DTW31D102013	FD	SEMIVOLATILES	8270C	100-52-7	BENZALDEHYDE	2.1	U	ug/L	2.1	10
TMW31D	6-Nov-13	DTW31D102013	FD	SEMIVOLATILES	8270C	101-55-3	4-BROMOPHENYL PHENYL ETHER	1	U	ug/L	1	10
TMW31D	6-Nov-13	DTW31D102013	FD	SEMIVOLATILES	8270C	105-60-2	CAPROLACTAM	10	U	ug/L	10	37
TMW31D	6-Nov-13	DTW31D102013	FD	SEMIVOLATILES	8270C	105-67-9	2,4-DIMETHYLPHENOL	4.2	U	ug/L	4.2	10
TMW31D	6-Nov-13	DTW31D102013	FD	SEMIVOLATILES	8270C	106-46-7	1,4-DICHLOROBENZENE	1	U	ug/L	1	10
TMW31D	6-Nov-13	DTW31D102013	FD	SEMIVOLATILES	8270C	106-47-8	4-CHLOROANILINE	5.2	U	ug/L	5.2	26
TMW31D	6-Nov-13	DTW31D102013	FD	SEMIVOLATILES	8270C	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	1	U	ug/L	1	10
TMW31D	6-Nov-13	DTW31D102013	FD	SEMIVOLATILES	8270C	108-95-2	PHENOL	5.2	U	ug/L	5.2	10
TMW31D	6-Nov-13	DTW31D102013	FD	SEMIVOLATILES	8270C	111-44-4	BIS(2-CHLOROETHYL)ETHER	1	U	ug/L	1	21
TMW31D	6-Nov-13	DTW31D102013	FD	SEMIVOLATILES	8270C	111-91-1	BIS(2-CHLOROETHOXY)METHANE	4.2	U	ug/L	4.2	10
TMW31D	6-Nov-13	DTW31D102013	FD	SEMIVOLATILES	8270C	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	1	U	ug/L	1	10
TMW31D	6-Nov-13	DTW31D102013	FD	SEMIVOLATILES	8270C	117-84-0	DI-N-OCTYL PHTHALATE	1	U	ug/L	1	21
TMW31D	6-Nov-13	DTW31D102013	FD	SEMIVOLATILES	8270C	118-74-1	HEXACHLOROBENZENE	1	U	ug/L	1	10
TMW31D	6-Nov-13	DTW31D102013	FD	SEMIVOLATILES	8270C	120-12-7	ANTHRACENE	1	U	ug/L	1	10
TMW31D	6-Nov-13	DTW31D102013	FD	SEMIVOLATILES	8270C	120-82-1	1,2,4-TRICHLOROBENZENE	1	U	ug/L	1	10
TMW31D	6-Nov-13	DTW31D102013	FD	SEMIVOLATILES	8270C	120-83-2	2,4-DICHLOROPHENOL	2.1	U	ug/L	2.1	10
TMW31D	6-Nov-13	DTW31D102013	FD	SEMIVOLATILES	8270C	121-14-2	2,4-DINITROTOLUENE	4.2	U	ug/L	4.2	21
TMW31D	6-Nov-13	DTW31D102013	FD	SEMIVOLATILES	8270C	122-66-7	1,2-DIPHENYLHYDRAZINE	1	U	ug/L	1	10
TMW31D	6-Nov-13	DTW31D102013	FD	SEMIVOLATILES	8270C	129-00-0	PYRENE	1	U	ug/L	1	10
TMW31D	6-Nov-13	DTW31D102013	FD	SEMIVOLATILES	8270C	131-11-3	DIMETHYL PHTHALATE	1	U	ug/L	1	21
TMW31D	6-Nov-13	DTW31D102013	FD	SEMIVOLATILES	8270C	132-64-9	DIBENZOFURAN	1	U	ug/L	1	10
TMW31D	6-Nov-13	DTW31D102013	FD	SEMIVOLATILES	8270C	191-24-2	BENZO(GHI)PERYLENE	1	U	ug/L	1	10
TMW31D	6-Nov-13	DTW31D102013	FD	SEMIVOLATILES	8270C	193-39-5	INDENO(1,2,3-CD)PYRENE	1	U	ug/L	1	10
TMW31D	6-Nov-13	DTW31D102013	FD	SEMIVOLATILES	8270C	205-99-2	BENZO(B)FLUORANTHENE	1	U	ug/L	1	10
TMW31D	6-Nov-13	DTW31D102013	FD	SEMIVOLATILES	8270C	206-44-0	FLUORANTHENE	1	U	ug/L	1	21
TMW31D	6-Nov-13	DTW31D102013	FD	SEMIVOLATILES	8270C	207-08-9	BENZO(K)FLUORANTHENE	1	U	ug/L	1	10
TMW31D	6-Nov-13	DTW31D102013	FD	SEMIVOLATILES	8270C	208-96-8	ACENAPHTHYLENE	1	U	ug/L	1	10
TMW31D	6-Nov-13	DTW31D102013	FD	SEMIVOLATILES	8270C	218-01-9	CHRYSENE	1	U	ug/L	1	10
TMW31D	6-Nov-13	DTW31D102013	FD	SEMIVOLATILES	8270C	50-32-8	BENZO(A)PYRENE	1	U	ug/L	1	10
TMW31D	6-Nov-13	DTW31D102013	FD	SEMIVOLATILES	8270C	51-28-5	2,4-DINITROPHENOL	21	U	ug/L	21	84
TMW31D	6-Nov-13	DTW31D102013	FD	SEMIVOLATILES	8270C	53-70-3	DIBENZO(A,H)ANTHRACENE	1	U	ug/L	1	10
TMW31D	6-Nov-13	DTW31D102013	FD	SEMIVOLATILES	8270C	534-52-1	4,6-DINITRO-2-METHYLPHENOL	10	U	ug/L	10	84
TMW31D	6-Nov-13	DTW31D102013	FD	SEMIVOLATILES	8270C	541-73-1	1,3-DICHLOROBENZENE	1	U	ug/L	1	10
TMW31D	6-Nov-13	DTW31D102013	FD	SEMIVOLATILES	8270C	56-55-3	BENZO(A)ANTHRACENE	1	U	ug/L	1	10
TMW31D	6-Nov-13	DTW31D102013	FD	SEMIVOLATILES	8270C	58-90-2	2,3,4,6-TETRACHLOROPHENOL	2.1	U	ug/L	2.1	52
TMW31D	6-Nov-13	DTW31D102013	FD	SEMIVOLATILES	8270C	59-50-7	4-CHLORO-3-METHYLPHENOL	5.2	U	ug/L	5.2	21

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW31D	6-Nov-13	DTW31D102013	FD	SEMIVOLATILES	8270C	606-20-2	2,6-DINITROTOLUENE	4.2	U	ug/L	4.2	21
TMW31D	6-Nov-13	DTW31D102013	FD	SEMIVOLATILES	8270C	62-75-9	N-NITROSODIMETHYLAMINE	1	U	ug/L	1	10
TMW31D	6-Nov-13	DTW31D102013	FD	SEMIVOLATILES	8270C	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	1	U	ug/L	1	21
TMW31D	6-Nov-13	DTW31D102013	FD	SEMIVOLATILES	8270C	65-85-0	BENZOIC ACID	52	U	ug/L	52	84
TMW31D	6-Nov-13	DTW31D102013	FD	SEMIVOLATILES	8270C	67-72-1	HEXACHLOROETHANE	4.2	U	ug/L	4.2	10
TMW31D	6-Nov-13	DTW31D102013	FD	SEMIVOLATILES	8270C	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	4.2	U	ug/L	4.2	10
TMW31D	6-Nov-13	DTW31D102013	FD	SEMIVOLATILES	8270C	77-47-4	HEXACHLOROCYCLOPENTADIENE	21	UJ	ug/L	21	52
TMW31D	6-Nov-13	DTW31D102013	FD	SEMIVOLATILES	8270C	78-59-1	ISOPHORONE	1	U	ug/L	1	10
TMW31D	6-Nov-13	DTW31D102013	FD	SEMIVOLATILES	8270C	83-32-9	ACENAPHTHENE	1	U	ug/L	1	10
TMW31D	6-Nov-13	DTW31D102013	FD	SEMIVOLATILES	8270C	84-66-2	DIETHYL PHTHALATE	1	U	ug/L	1	21
TMW31D	6-Nov-13	DTW31D102013	FD	SEMIVOLATILES	8270C	84-74-2	DI-N-BUTYL PHTHALATE	4.2	U	ug/L	4.2	21
TMW31D	6-Nov-13	DTW31D102013	FD	SEMIVOLATILES	8270C	85-01-8	PHENANTHRENE	1	U	ug/L	1	10
TMW31D	6-Nov-13	DTW31D102013	FD	SEMIVOLATILES	8270C	85-68-7	BUTYL BENZYL PHTHALATE	4.2	U	ug/L	4.2	21
TMW31D	6-Nov-13	DTW31D102013	FD	SEMIVOLATILES	8270C	86-30-6	N-NITROSODIPHENYLAMINE	1	U	ug/L	1	10
TMW31D	6-Nov-13	DTW31D102013	FD	SEMIVOLATILES	8270C	86-73-7	FLUORENE	1	U	ug/L	1	10
TMW31D	6-Nov-13	DTW31D102013	FD	SEMIVOLATILES	8270C	86-74-8	CARBAZOLE	1	U	ug/L	1	10
TMW31D	6-Nov-13	DTW31D102013	FD	SEMIVOLATILES	8270C	87-65-0	2,6-DICHLOROPHENOL	4.2	U	ug/L	4.2	10
TMW31D	6-Nov-13	DTW31D102013	FD	SEMIVOLATILES	8270C	87-68-3	HEXACHLOROBUTADIENE	10	U	ug/L	10	31
TMW31D	6-Nov-13	DTW31D102013	FD	SEMIVOLATILES	8270C	87-86-5	PENTACHLOROPHENOL	42	U	ug/L	42	84
TMW31D	6-Nov-13	DTW31D102013	FD	SEMIVOLATILES	8270C	88-06-2	2,4,6-TRICHLOROPHENOL	1	U	ug/L	1	21
TMW31D	6-Nov-13	DTW31D102013	FD	SEMIVOLATILES	8270C	88-74-4	2-NITROANILINE	4.2	U	ug/L	4.2	52
TMW31D	6-Nov-13	DTW31D102013	FD	SEMIVOLATILES	8270C	88-75-5	2-NITROPHENOL	1	U	ug/L	1	21
TMW31D	6-Nov-13	DTW31D102013	FD	SEMIVOLATILES	8270C	91-20-3	NAPHTHALENE	1	U	ug/L	1	10
TMW31D	6-Nov-13	DTW31D102013	FD	SEMIVOLATILES	8270C	91-57-6	2-METHYLNAPHTHALENE	1	U	ug/L	1	10
TMW31D	6-Nov-13	DTW31D102013	FD	SEMIVOLATILES	8270C	91-58-7	2-CHLORONAPHTHALENE	1	U	ug/L	1	10
TMW31D	6-Nov-13	DTW31D102013	FD	SEMIVOLATILES	8270C	91-94-1	3,3'-DICHLOROBENZIDINE	10	UJ	ug/L	10	52
TMW31D	6-Nov-13	DTW31D102013	FD	SEMIVOLATILES	8270C	92-87-5	BENZIDINE	100	U	ug/L	100	210
TMW31D	6-Nov-13	DTW31D102013	FD	SEMIVOLATILES	8270C	95-48-7	2-METHYLPHENOL	4.2	U	ug/L	4.2	10
TMW31D	6-Nov-13	DTW31D102013	FD	SEMIVOLATILES	8270C	95-50-1	1,2-DICHLOROBENZENE	1	U	ug/L	1	10
TMW31D	6-Nov-13	DTW31D102013	FD	SEMIVOLATILES	8270C	95-57-8	2-CHLOROPHENOL	4.2	U	ug/L	4.2	10
TMW31D	6-Nov-13	DTW31D102013	FD	SEMIVOLATILES	8270C	95-94-3	1,2,4,5-TETRACHLOROBENZENE	2.1	U	ug/L	2.1	10
TMW31D	6-Nov-13	DTW31D102013	FD	SEMIVOLATILES	8270C	95-95-4	2,4,5-TRICHLOROPHENOL	1	U	ug/L	1	21
TMW31D	6-Nov-13	DTW31D102013	FD	SEMIVOLATILES	8270C	98-86-2	ACETOPHENONE	5.2	U	ug/L	5.2	10
TMW31D	6-Nov-13	DTW31D102013	FD	SEMIVOLATILES	8270C	98-95-3	NITROBENZENE	2.1	U	ug/L	2.1	21
TMW31D	6-Nov-13	DTW31D102013	FD	SEMIVOLATILES	8270C	99-09-2	3-NITROANILINE	2.1	U	ug/L	2.1	52
TMW31D	6-Nov-13	DTW31D102013	FD	SEMIVOLATILES	8270C	MEPH34	M,P-CRESOL	1	U	ug/L	1	21
TMW31D	6-Nov-13	DTW31D102013	FD	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW31D	6-Nov-13	DTW31D102013	FD	VOLATILES	8260B	100-42-5	STYRENE	0.4	U	ug/L	0.4	1
TMW31D	6-Nov-13	DTW31D102013	FD	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.2	U	ug/L	0.2	1
TMW31D	6-Nov-13	DTW31D102013	FD	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
TMW31D	6-Nov-13	DTW31D102013	FD	VOLATILES	8260B	103-65-1	N-PROPYLBENZENE	0.2	U	ug/L	0.2	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW31D	6-Nov-13	DTW31D102013	FD	VOLATILES	8260B	104-51-8	N-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW31D	6-Nov-13	DTW31D102013	FD	VOLATILES	8260B	106-43-4	4-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
TMW31D	6-Nov-13	DTW31D102013	FD	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.4	U	ug/L	0.4	1
TMW31D	6-Nov-13	DTW31D102013	FD	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.4	U	ug/L	0.4	1
TMW31D	6-Nov-13	DTW31D102013	FD	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.4	U	ug/L	0.4	1
TMW31D	6-Nov-13	DTW31D102013	FD	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	3.2	U	ug/L	3.2	5
TMW31D	6-Nov-13	DTW31D102013	FD	VOLATILES	8260B	108-67-8	1,3,5-TRIMETHYLBENZENE	0.4	U	ug/L	0.4	1
TMW31D	6-Nov-13	DTW31D102013	FD	VOLATILES	8260B	108-86-1	BROMOBENZENE	0.2	U	ug/L	0.2	1
TMW31D	6-Nov-13	DTW31D102013	FD	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	0.4	U	ug/L	0.4	2
TMW31D	6-Nov-13	DTW31D102013	FD	VOLATILES	8260B	108-88-3	TOLUENE	0.4	U	ug/L	0.4	1
TMW31D	6-Nov-13	DTW31D102013	FD	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW31D	6-Nov-13	DTW31D102013	FD	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.8	U	ug/L	0.8	1
TMW31D	6-Nov-13	DTW31D102013	FD	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.4	U	ug/L	0.4	1
TMW31D	6-Nov-13	DTW31D102013	FD	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.4	U	ug/L	0.4	1
TMW31D	6-Nov-13	DTW31D102013	FD	VOLATILES	8260B	135-98-8	SEC-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW31D	6-Nov-13	DTW31D102013	FD	VOLATILES	8260B	142-28-9	1,3-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
TMW31D	6-Nov-13	DTW31D102013	FD	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW31D	6-Nov-13	DTW31D102013	FD	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW31D	6-Nov-13	DTW31D102013	FD	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.4	U	ug/L	0.4	5
TMW31D	6-Nov-13	DTW31D102013	FD	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.8	U	ug/L	0.8	2
TMW31D	6-Nov-13	DTW31D102013	FD	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW31D	6-Nov-13	DTW31D102013	FD	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.4	U	ug/L	0.4	2
TMW31D	6-Nov-13	DTW31D102013	FD	VOLATILES	8260B	563-58-6	1,1-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
TMW31D	6-Nov-13	DTW31D102013	FD	VOLATILES	8260B	591-78-6	2-HEXANONE	3.2	U	ug/L	3.2	5
TMW31D	6-Nov-13	DTW31D102013	FD	VOLATILES	8260B	594-20-7	2,2-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
TMW31D	6-Nov-13	DTW31D102013	FD	VOLATILES	8260B	630-20-6	1,1,1,2-TETRACHLOROETHANE	0.4	U	ug/L	0.4	1
TMW31D	6-Nov-13	DTW31D102013	FD	VOLATILES	8260B	67-64-1	ACETONE	6.4	U	ug/L	6.4	10
TMW31D	6-Nov-13	DTW31D102013	FD	VOLATILES	8260B	67-66-3	CHLOROFORM	0.2	U	ug/L	0.2	1
TMW31D	6-Nov-13	DTW31D102013	FD	VOLATILES	8260B	71-43-2	BENZENE	0.2	U	ug/L	0.2	1
TMW31D	6-Nov-13	DTW31D102013	FD	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.2	U	ug/L	0.2	1
TMW31D	6-Nov-13	DTW31D102013	FD	VOLATILES	8260B	74-83-9	BROMOMETHANE	0.4	U	ug/L	0.4	2
TMW31D	6-Nov-13	DTW31D102013	FD	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.8	U	ug/L	0.8	2
TMW31D	6-Nov-13	DTW31D102013	FD	VOLATILES	8260B	74-95-3	DIBROMOMETHANE	0.4	U	ug/L	0.4	1
TMW31D	6-Nov-13	DTW31D102013	FD	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.4	U	ug/L	0.4	1
TMW31D	6-Nov-13	DTW31D102013	FD	VOLATILES	8260B	75-00-3	CHLOROETHANE	1.6	U	ug/L	1.6	2
TMW31D	6-Nov-13	DTW31D102013	FD	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.4	U	ug/L	0.4	1.5
TMW31D	6-Nov-13	DTW31D102013	FD	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.8	U	ug/L	0.8	5
TMW31D	6-Nov-13	DTW31D102013	FD	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	0.8	U	ug/L	0.8	2
TMW31D	6-Nov-13	DTW31D102013	FD	VOLATILES	8260B	75-25-2	BROMOFORM	0.4	U	ug/L	0.4	1
TMW31D	6-Nov-13	DTW31D102013	FD	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW31D	6-Nov-13	DTW31D102013	FD	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.4	U	ug/L	0.4	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW31D	6-Nov-13	DTW31D102013	FD	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.4	U	ug/L	0.4	1
TMW31D	6-Nov-13	DTW31D102013	FD	VOLATILES	8260B	75-69-4	TRICHLOROFUOROMETHANE	0.8	U	ug/L	0.8	2
TMW31D	6-Nov-13	DTW31D102013	FD	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.8	U	ug/L	0.8	2
TMW31D	6-Nov-13	DTW31D102013	FD	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	2.8	U	ug/L	2.8	3
TMW31D	6-Nov-13	DTW31D102013	FD	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
TMW31D	6-Nov-13	DTW31D102013	FD	VOLATILES	8260B	78-93-3	2-BUTANONE	3.2	U	ug/L	3.2	6
TMW31D	6-Nov-13	DTW31D102013	FD	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.4	U	ug/L	0.4	1
TMW31D	6-Nov-13	DTW31D102013	FD	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW31D	6-Nov-13	DTW31D102013	FD	VOLATILES	8260B	79-20-9	METHYL ACETATE	2	U	ug/L	2	5
TMW31D	6-Nov-13	DTW31D102013	FD	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.4	U	ug/L	0.4	1
TMW31D	6-Nov-13	DTW31D102013	FD	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.4	U	ug/L	0.4	1
TMW31D	6-Nov-13	DTW31D102013	FD	VOLATILES	8260B	87-68-3	HEXACHLOROBUTADIENE	0.4	U	ug/L	0.4	1
TMW31D	6-Nov-13	DTW31D102013	FD	VOLATILES	8260B	91-20-3	NAPHTHALENE	0.8	U	ug/L	0.8	1
TMW31D	6-Nov-13	DTW31D102013	FD	VOLATILES	8260B	95-47-6	O-XYLENE	0.4	U	ug/L	0.4	1
TMW31D	6-Nov-13	DTW31D102013	FD	VOLATILES	8260B	95-49-8	2-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
TMW31D	6-Nov-13	DTW31D102013	FD	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW31D	6-Nov-13	DTW31D102013	FD	VOLATILES	8260B	95-63-6	1,2,4-TRIMETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW31D	6-Nov-13	DTW31D102013	FD	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	1.6	U	ug/L	1.6	5
TMW31D	6-Nov-13	DTW31D102013	FD	VOLATILES	8260B	96-18-4	1,2,3-TRICHLOROPROPANE	0.8	U	ug/L	0.8	3
TMW31D	6-Nov-13	DTW31D102013	FD	VOLATILES	8260B	98-06-6	TERT-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW31D	6-Nov-13	DTW31D102013	FD	VOLATILES	8260B	98-82-8	ISOPROPYLBENZENE	0.4	U	ug/L	0.4	1
TMW31D	6-Nov-13	DTW31D102013	FD	VOLATILES	8260B	99-87-6	P-ISOPROPYLTOLUENE	0.4	U	ug/L	0.4	1
TMW31D	6-Nov-13	TMW31D102013	N	EXPLOSIVES	8330B	118-96-7	2,4,6-TRINITROTOLUENE	0.17	U	ug/L	0.17	0.46
TMW31D	6-Nov-13	TMW31D102013	N	EXPLOSIVES	8330B	121-14-2	2,4-DINITROTOLUENE	0.17	U	ug/L	0.17	0.46
TMW31D	6-Nov-13	TMW31D102013	N	EXPLOSIVES	8330B	121-82-4	RDX	0.17	U	ug/L	0.17	0.23
TMW31D	6-Nov-13	TMW31D102013	N	EXPLOSIVES	8330B	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.17	U	ug/L	0.17	0.23
TMW31D	6-Nov-13	TMW31D102013	N	EXPLOSIVES	8330B	2691-41-0	HMX	0.17	U	ug/L	0.17	0.46
TMW31D	6-Nov-13	TMW31D102013	N	EXPLOSIVES	8330B	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.17	U	ug/L	0.17	0.23
TMW31D	6-Nov-13	TMW31D102013	N	EXPLOSIVES	8330B	479-45-8	TETRYL	0.17	U	ug/L	0.17	0.27
TMW31D	6-Nov-13	TMW31D102013	N	EXPLOSIVES	8330B	606-20-2	2,6-DINITROTOLUENE	0.17	U	ug/L	0.17	0.23
TMW31D	6-Nov-13	TMW31D102013	N	EXPLOSIVES	8330B	88-72-2	O-NITROTOLUENE	0.17	UJ	ug/L	0.17	0.46
TMW31D	6-Nov-13	TMW31D102013	N	EXPLOSIVES	8330B	98-95-3	NITROBENZENE	0.17	UJ	ug/L	0.17	0.46
TMW31D	6-Nov-13	TMW31D102013	N	EXPLOSIVES	8330B	99-08-1	M-NITROTOLUENE	0.17	UJ	ug/L	0.17	0.46
TMW31D	6-Nov-13	TMW31D102013	N	EXPLOSIVES	8330B	99-35-4	1,3,5-TRINITROBENZENE	0.46	U	ug/L	0.46	1.1
TMW31D	6-Nov-13	TMW31D102013	N	EXPLOSIVES	8330B	99-65-0	1,3-DINITROBENZENE	0.17	U	ug/L	0.17	0.46
TMW31D	6-Nov-13	TMW31D102013	N	EXPLOSIVES	8330B	99-99-0	P-NITROTOLUENE	0.46	UJ	ug/L	0.46	1.1
TMW31D	6-Nov-13	TMW31D102013	N	GEN CHEMISTRY	6860	14797-73-0	PERCHLORATE	1500		ug/L	100	250
TMW31D	6-Nov-13	TMW31D102013	N	GEN CHEMISTRY	9056	14797-55-8	NITRATE	15		mg/L	0.5	2.5
TMW31D	6-Nov-13	TMW31D102013	N	GEN CHEMISTRY	9056	14797-65-0	NITRITE	0.1	U	mg/L	0.1	0.5
TMW31D	6-Nov-13	TMW31D102013	N	METALS	6010C	7429-90-5	ALUMINUM	0.031	U	mg/L	0.031	0.3
TMW31D	6-Nov-13	TMW31D102013	N	METALS	6010C	7439-89-6	IRON	0.03	U	mg/L	0.03	0.1

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW31D	6-Nov-13	TMW31D102013	N	METALS	6010C	7439-89-6	IRON	0.03	UJ	mg/L	0.03	0.1
TMW31D	6-Nov-13	TMW31D102013	N	METALS	6010C	7439-95-4	MAGNESIUM	11		mg/L	0.025	0.5
TMW31D	6-Nov-13	TMW31D102013	N	METALS	6010C	7439-95-4	MAGNESIUM	9.8		mg/L	0.025	0.5
TMW31D	6-Nov-13	TMW31D102013	N	METALS	6010C	7440-09-7	POTASSIUM	1.3	J	mg/L	0.25	3
TMW31D	6-Nov-13	TMW31D102013	N	METALS	6010C	7440-09-7	POTASSIUM	1.4	J	mg/L	0.25	3
TMW31D	6-Nov-13	TMW31D102013	N	METALS	6010C	7440-23-5	SODIUM	540		mg/L	1.3	25
TMW31D	6-Nov-13	TMW31D102013	N	METALS	6010C	7440-23-5	SODIUM	550		mg/L	1.3	25
TMW31D	6-Nov-13	TMW31D102013	N	METALS	6010C	7440-70-2	CALCIUM	59		mg/L	0.08	1
TMW31D	6-Nov-13	TMW31D102013	N	METALS	6010C	7440-70-2	CALCIUM	64		mg/L	0.08	1
TMW31D	6-Nov-13	TMW31D102013	N	METALS	6020A	7439-92-1	LEAD	0.0005	U	mg/L	0.0005	0.003
TMW31D	6-Nov-13	TMW31D102013	N	METALS	6020A	7439-92-1	LEAD	0.0005	UJ	mg/L	0.0005	0.003
TMW31D	6-Nov-13	TMW31D102013	N	METALS	6020A	7439-96-5	MANGANESE	0.00043	J	mg/L	0.0009	0.0035
TMW31D	6-Nov-13	TMW31D102013	N	METALS	6020A	7439-96-5	MANGANESE	0.00093	J	mg/L	0.0009	0.0035
TMW31D	6-Nov-13	TMW31D102013	N	METALS	6020A	7440-02-0	NICKEL	0.00037	J	mg/L	0.0009	0.003
TMW31D	6-Nov-13	TMW31D102013	N	METALS	6020A	7440-02-0	NICKEL	0.0009	U	mg/L	0.0009	0.003
TMW31D	6-Nov-13	TMW31D102013	N	METALS	6020A	7440-22-4	SILVER	0.0001	U	mg/L	0.0001	0.005
TMW31D	6-Nov-13	TMW31D102013	N	METALS	6020A	7440-22-4	SILVER	0.0001	UJ	mg/L	0.0001	0.005
TMW31D	6-Nov-13	TMW31D102013	N	METALS	6020A	7440-28-0	THALLIUM	0.0002	U	mg/L	0.0002	0.001
TMW31D	6-Nov-13	TMW31D102013	N	METALS	6020A	7440-36-0	ANTIMONY	0.0006	U	mg/L	0.0006	0.006
TMW31D	6-Nov-13	TMW31D102013	N	METALS	6020A	7440-38-2	ARSENIC	0.00044	J	mg/L	0.001	0.005
TMW31D	6-Nov-13	TMW31D102013	N	METALS	6020A	7440-38-2	ARSENIC	0.00046	J	mg/L	0.001	0.005
TMW31D	6-Nov-13	TMW31D102013	N	METALS	6020A	7440-39-3	BARIUM	0.0081		mg/L	0.00085	0.003
TMW31D	6-Nov-13	TMW31D102013	N	METALS	6020A	7440-39-3	BARIUM	0.0086		mg/L	0.00085	0.003
TMW31D	6-Nov-13	TMW31D102013	N	METALS	6020A	7440-41-7	BERYLLIUM	0.00024	U	mg/L	0.00024	0.001
TMW31D	6-Nov-13	TMW31D102013	N	METALS	6020A	7440-43-9	CADMIUM	0.00012	U	mg/L	0.00012	0.001
TMW31D	6-Nov-13	TMW31D102013	N	METALS	6020A	7440-47-3	CHROMIUM	0.0015	U	mg/L	0.0015	0.01
TMW31D	6-Nov-13	TMW31D102013	N	METALS	6020A	7440-48-4	COBALT	0.0001	U	mg/L	0.0001	0.001
TMW31D	6-Nov-13	TMW31D102013	N	METALS	6020A	7440-50-8	COPPER	0.0013	J	mg/L	0.0015	0.002
TMW31D	6-Nov-13	TMW31D102013	N	METALS	6020A	7440-50-8	COPPER	0.0022		mg/L	0.0015	0.002
TMW31D	6-Nov-13	TMW31D102013	N	METALS	6020A	7440-62-2	VANADIUM	0.0069		mg/L	0.001	0.006
TMW31D	6-Nov-13	TMW31D102013	N	METALS	6020A	7440-62-2	VANADIUM	0.0072		mg/L	0.001	0.006
TMW31D	6-Nov-13	TMW31D102013	N	METALS	6020A	7440-66-6	ZINC	0.022		mg/L	0.006	0.02
TMW31D	6-Nov-13	TMW31D102013	N	METALS	6020A	7440-66-6	ZINC	0.024		mg/L	0.006	0.02
TMW31D	6-Nov-13	TMW31D102013	N	METALS	6020A	7782-49-2	SELENIUM	0.0079		mg/L	0.002	0.005
TMW31D	6-Nov-13	TMW31D102013	N	METALS	6020A	7782-49-2	SELENIUM	0.0085		mg/L	0.002	0.005
TMW31D	6-Nov-13	TMW31D102013	N	METALS	7470A	7439-97-6	MERCURY	0.00008	U	mg/L	0.00008	0.0002
TMW31D	6-Nov-13	TMW31D102013	N	PESTICIDES/PCBS	8081A	1024-57-3	HEPTACHLOR EPOXIDE	0.022	U	ug/L	0.022	0.055
TMW31D	6-Nov-13	TMW31D102013	N	PESTICIDES/PCBS	8081A	1031-07-8	ENDOSULFAN SULFATE	0.022	U	ug/L	0.022	0.055
TMW31D	6-Nov-13	TMW31D102013	N	PESTICIDES/PCBS	8081A	309-00-2	ALDRIN	0.022	U	ug/L	0.022	0.055
TMW31D	6-Nov-13	TMW31D102013	N	PESTICIDES/PCBS	8081A	319-84-6	ALPHA-BHC	0.022	U	ug/L	0.022	0.055
TMW31D	6-Nov-13	TMW31D102013	N	PESTICIDES/PCBS	8081A	319-85-7	BETA-BHC	0.022	U	ug/L	0.022	0.055

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW31D	6-Nov-13	TMW31D102013	N	PESTICIDES/PCBS	8081A	319-86-8	DELTA-BHC	0.022	U	ug/L	0.022	0.055
TMW31D	6-Nov-13	TMW31D102013	N	PESTICIDES/PCBS	8081A	33213-65-9	ENDOSULFAN II	0.022	U	ug/L	0.022	0.055
TMW31D	6-Nov-13	TMW31D102013	N	PESTICIDES/PCBS	8081A	50-29-3	4,4'-DDT	0.022	U	ug/L	0.022	0.055
TMW31D	6-Nov-13	TMW31D102013	N	PESTICIDES/PCBS	8081A	5103-71-9	ALPHA-CHLORDANE	0.022	U	ug/L	0.022	0.055
TMW31D	6-Nov-13	TMW31D102013	N	PESTICIDES/PCBS	8081A	5103-74-2	GAMMA-CHLORDANE	0.022	U	ug/L	0.022	0.055
TMW31D	6-Nov-13	TMW31D102013	N	PESTICIDES/PCBS	8081A	53494-70-5	ENDRIN KETONE	0.022	U	ug/L	0.022	0.055
TMW31D	6-Nov-13	TMW31D102013	N	PESTICIDES/PCBS	8081A	58-89-9	GAMMA-BHC	0.022	U	ug/L	0.022	0.055
TMW31D	6-Nov-13	TMW31D102013	N	PESTICIDES/PCBS	8081A	60-57-1	DIELDRIN	0.022	U	ug/L	0.022	0.055
TMW31D	6-Nov-13	TMW31D102013	N	PESTICIDES/PCBS	8081A	72-20-8	ENDRIN	0.022	U	ug/L	0.022	0.055
TMW31D	6-Nov-13	TMW31D102013	N	PESTICIDES/PCBS	8081A	72-43-5	METHOXYCHLOR	0.022	U	ug/L	0.022	0.11
TMW31D	6-Nov-13	TMW31D102013	N	PESTICIDES/PCBS	8081A	72-54-8	4,4'-DDD	0.022	U	ug/L	0.022	0.055
TMW31D	6-Nov-13	TMW31D102013	N	PESTICIDES/PCBS	8081A	72-55-9	4,4'-DDE	0.022	U	ug/L	0.022	0.055
TMW31D	6-Nov-13	TMW31D102013	N	PESTICIDES/PCBS	8081A	7421-93-4	ENDRIN ALDEHYDE	0.022	U	ug/L	0.022	0.055
TMW31D	6-Nov-13	TMW31D102013	N	PESTICIDES/PCBS	8081A	76-44-8	HEPTACHLOR	0.022	U	ug/L	0.022	0.055
TMW31D	6-Nov-13	TMW31D102013	N	PESTICIDES/PCBS	8081A	8001-35-2	TOXAPHENE	0.88	U	ug/L	0.88	5.5
TMW31D	6-Nov-13	TMW31D102013	N	PESTICIDES/PCBS	8081A	959-98-8	ENDOSULFAN I	0.022	U	ug/L	0.022	0.055
TMW31D	6-Nov-13	TMW31D102013	N	SEMIVOLATILES	8270C	100-01-6	4-NITROANILINE	4.2	U	ug/L	4.2	53
TMW31D	6-Nov-13	TMW31D102013	N	SEMIVOLATILES	8270C	100-02-7	4-NITROPHENOL	11	U	ug/L	11	53
TMW31D	6-Nov-13	TMW31D102013	N	SEMIVOLATILES	8270C	100-51-6	BENZYL ALCOHOL	1.1	U	ug/L	1.1	26
TMW31D	6-Nov-13	TMW31D102013	N	SEMIVOLATILES	8270C	100-52-7	BENZALDEHYDE	2.1	U	ug/L	2.1	11
TMW31D	6-Nov-13	TMW31D102013	N	SEMIVOLATILES	8270C	101-55-3	4-BROMOPHENYL PHENYL ETHER	1.1	U	ug/L	1.1	11
TMW31D	6-Nov-13	TMW31D102013	N	SEMIVOLATILES	8270C	105-60-2	CAPROLACTAM	11	U	ug/L	11	37
TMW31D	6-Nov-13	TMW31D102013	N	SEMIVOLATILES	8270C	105-67-9	2,4-DIMETHYLPHENOL	4.2	U	ug/L	4.2	11
TMW31D	6-Nov-13	TMW31D102013	N	SEMIVOLATILES	8270C	106-46-7	1,4-DICHLOROBENZENE	1.1	U	ug/L	1.1	11
TMW31D	6-Nov-13	TMW31D102013	N	SEMIVOLATILES	8270C	106-47-8	4-CHLOROANILINE	5.3	U	ug/L	5.3	26
TMW31D	6-Nov-13	TMW31D102013	N	SEMIVOLATILES	8270C	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	1.1	U	ug/L	1.1	11
TMW31D	6-Nov-13	TMW31D102013	N	SEMIVOLATILES	8270C	108-95-2	PHENOL	5.3	U	ug/L	5.3	11
TMW31D	6-Nov-13	TMW31D102013	N	SEMIVOLATILES	8270C	111-44-4	BIS(2-CHLOROETHYL)ETHER	1.1	U	ug/L	1.1	21
TMW31D	6-Nov-13	TMW31D102013	N	SEMIVOLATILES	8270C	111-91-1	BIS(2-CHLOROETHOXY)METHANE	4.2	U	ug/L	4.2	11
TMW31D	6-Nov-13	TMW31D102013	N	SEMIVOLATILES	8270C	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	1.1	U	ug/L	1.1	11
TMW31D	6-Nov-13	TMW31D102013	N	SEMIVOLATILES	8270C	117-84-0	DI-N-OCTYL PHTHALATE	1.1	U	ug/L	1.1	21
TMW31D	6-Nov-13	TMW31D102013	N	SEMIVOLATILES	8270C	118-74-1	HEXACHLOROBENZENE	1.1	U	ug/L	1.1	11
TMW31D	6-Nov-13	TMW31D102013	N	SEMIVOLATILES	8270C	120-12-7	ANTHRACENE	1.1	U	ug/L	1.1	11
TMW31D	6-Nov-13	TMW31D102013	N	SEMIVOLATILES	8270C	120-82-1	1,2,4-TRICHLOROBENZENE	1.1	U	ug/L	1.1	11
TMW31D	6-Nov-13	TMW31D102013	N	SEMIVOLATILES	8270C	120-83-2	2,4-DICHLOROPHENOL	2.1	U	ug/L	2.1	11
TMW31D	6-Nov-13	TMW31D102013	N	SEMIVOLATILES	8270C	121-14-2	2,4-DINITROTOLUENE	4.2	U	ug/L	4.2	21
TMW31D	6-Nov-13	TMW31D102013	N	SEMIVOLATILES	8270C	122-66-7	1,2-DIPHENYLHYDRAZINE	1.1	U	ug/L	1.1	11
TMW31D	6-Nov-13	TMW31D102013	N	SEMIVOLATILES	8270C	129-00-0	PYRENE	1.1	U	ug/L	1.1	11
TMW31D	6-Nov-13	TMW31D102013	N	SEMIVOLATILES	8270C	131-11-3	DIMETHYL PHTHALATE	1.1	U	ug/L	1.1	21
TMW31D	6-Nov-13	TMW31D102013	N	SEMIVOLATILES	8270C	132-64-9	DIBENZOFURAN	1.1	U	ug/L	1.1	11
TMW31D	6-Nov-13	TMW31D102013	N	SEMIVOLATILES	8270C	191-24-2	BENZO(GHI)PERYLENE	1.1	U	ug/L	1.1	11

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW31D	6-Nov-13	TMW31D102013	N	SEMIVOLATILES	8270C	193-39-5	INDENO(1,2,3-CD)PYRENE	1.1	U	ug/L	1.1	11
TMW31D	6-Nov-13	TMW31D102013	N	SEMIVOLATILES	8270C	205-99-2	BENZO(B)FLUORANTHENE	1.1	U	ug/L	1.1	11
TMW31D	6-Nov-13	TMW31D102013	N	SEMIVOLATILES	8270C	206-44-0	FLUORANTHENE	1.1	U	ug/L	1.1	21
TMW31D	6-Nov-13	TMW31D102013	N	SEMIVOLATILES	8270C	207-08-9	BENZO(K)FLUORANTHENE	1.1	U	ug/L	1.1	11
TMW31D	6-Nov-13	TMW31D102013	N	SEMIVOLATILES	8270C	208-96-8	ACENAPHTHYLENE	1.1	U	ug/L	1.1	11
TMW31D	6-Nov-13	TMW31D102013	N	SEMIVOLATILES	8270C	218-01-9	CHRYSENE	1.1	U	ug/L	1.1	11
TMW31D	6-Nov-13	TMW31D102013	N	SEMIVOLATILES	8270C	50-32-8	BENZO(A)PYRENE	1.1	U	ug/L	1.1	11
TMW31D	6-Nov-13	TMW31D102013	N	SEMIVOLATILES	8270C	51-28-5	2,4-DINITROPHENOL	21	U	ug/L	21	85
TMW31D	6-Nov-13	TMW31D102013	N	SEMIVOLATILES	8270C	53-70-3	DIBENZO(A,H)ANTHRACENE	1.1	U	ug/L	1.1	11
TMW31D	6-Nov-13	TMW31D102013	N	SEMIVOLATILES	8270C	534-52-1	4,6-DINITRO-2-METHYLPHENOL	11	U	ug/L	11	85
TMW31D	6-Nov-13	TMW31D102013	N	SEMIVOLATILES	8270C	541-73-1	1,3-DICHLOROBENZENE	1.1	U	ug/L	1.1	11
TMW31D	6-Nov-13	TMW31D102013	N	SEMIVOLATILES	8270C	56-55-3	BENZO(A)ANTHRACENE	1.1	U	ug/L	1.1	11
TMW31D	6-Nov-13	TMW31D102013	N	SEMIVOLATILES	8270C	58-90-2	2,3,4,6-TETRACHLOROPHENOL	2.1	U	ug/L	2.1	53
TMW31D	6-Nov-13	TMW31D102013	N	SEMIVOLATILES	8270C	59-50-7	4-CHLORO-3-METHYLPHENOL	5.3	U	ug/L	5.3	21
TMW31D	6-Nov-13	TMW31D102013	N	SEMIVOLATILES	8270C	606-20-2	2,6-DINITROTOLUENE	4.2	U	ug/L	4.2	21
TMW31D	6-Nov-13	TMW31D102013	N	SEMIVOLATILES	8270C	62-75-9	N-NITROSODIMETHYLAMINE	1.1	U	ug/L	1.1	11
TMW31D	6-Nov-13	TMW31D102013	N	SEMIVOLATILES	8270C	621-64-7	N-NITroso-DI-N-PROPYLAMINE	1.1	U	ug/L	1.1	21
TMW31D	6-Nov-13	TMW31D102013	N	SEMIVOLATILES	8270C	65-85-0	BENZOIC ACID	53	U	ug/L	53	85
TMW31D	6-Nov-13	TMW31D102013	N	SEMIVOLATILES	8270C	67-72-1	HEXACHLOROETHANE	4.2	U	ug/L	4.2	11
TMW31D	6-Nov-13	TMW31D102013	N	SEMIVOLATILES	8270C	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	4.2	U	ug/L	4.2	11
TMW31D	6-Nov-13	TMW31D102013	N	SEMIVOLATILES	8270C	77-47-4	HEXACHLOROCYCLOPENTADIENE	21	UJ	ug/L	21	53
TMW31D	6-Nov-13	TMW31D102013	N	SEMIVOLATILES	8270C	78-59-1	ISOPHORONE	1.1	U	ug/L	1.1	11
TMW31D	6-Nov-13	TMW31D102013	N	SEMIVOLATILES	8270C	83-32-9	ACENAPHTHENE	1.1	U	ug/L	1.1	11
TMW31D	6-Nov-13	TMW31D102013	N	SEMIVOLATILES	8270C	84-66-2	DIETHYL PHTHALATE	1.1	U	ug/L	1.1	21
TMW31D	6-Nov-13	TMW31D102013	N	SEMIVOLATILES	8270C	84-74-2	DI-N-BUTYL PHTHALATE	4.2	U	ug/L	4.2	21
TMW31D	6-Nov-13	TMW31D102013	N	SEMIVOLATILES	8270C	85-01-8	PHENANTHRENE	1.1	U	ug/L	1.1	11
TMW31D	6-Nov-13	TMW31D102013	N	SEMIVOLATILES	8270C	85-68-7	BUTYL BENZYL PHTHALATE	4.2	U	ug/L	4.2	21
TMW31D	6-Nov-13	TMW31D102013	N	SEMIVOLATILES	8270C	86-30-6	N-NITROSODIPHENYLAMINE	1.1	U	ug/L	1.1	11
TMW31D	6-Nov-13	TMW31D102013	N	SEMIVOLATILES	8270C	86-73-7	FLUORENE	1.1	U	ug/L	1.1	11
TMW31D	6-Nov-13	TMW31D102013	N	SEMIVOLATILES	8270C	86-74-8	CARBAZOLE	1.1	U	ug/L	1.1	11
TMW31D	6-Nov-13	TMW31D102013	N	SEMIVOLATILES	8270C	87-65-0	2,6-DICHLOROPHENOL	4.2	U	ug/L	4.2	11
TMW31D	6-Nov-13	TMW31D102013	N	SEMIVOLATILES	8270C	87-68-3	HEXACHLOROBUTADIENE	11	U	ug/L	11	32
TMW31D	6-Nov-13	TMW31D102013	N	SEMIVOLATILES	8270C	87-86-5	PENTACHLOROPHENOL	42	U	ug/L	42	85
TMW31D	6-Nov-13	TMW31D102013	N	SEMIVOLATILES	8270C	88-06-2	2,4,6-TRICHLOROPHENOL	1.1	U	ug/L	1.1	21
TMW31D	6-Nov-13	TMW31D102013	N	SEMIVOLATILES	8270C	88-74-4	2-NITROANILINE	4.2	U	ug/L	4.2	53
TMW31D	6-Nov-13	TMW31D102013	N	SEMIVOLATILES	8270C	88-75-5	2-NITROPHENOL	1.1	U	ug/L	1.1	21
TMW31D	6-Nov-13	TMW31D102013	N	SEMIVOLATILES	8270C	91-20-3	NAPHTHALENE	1.1	U	ug/L	1.1	11
TMW31D	6-Nov-13	TMW31D102013	N	SEMIVOLATILES	8270C	91-57-6	2-METHYLNAPHTHALENE	1.1	U	ug/L	1.1	11
TMW31D	6-Nov-13	TMW31D102013	N	SEMIVOLATILES	8270C	91-58-7	2-CHLORONAPHTHALENE	1.1	U	ug/L	1.1	11
TMW31D	6-Nov-13	TMW31D102013	N	SEMIVOLATILES	8270C	91-94-1	3,3'-DICHLOROBENZIDINE	11	UJ	ug/L	11	53
TMW31D	6-Nov-13	TMW31D102013	N	SEMIVOLATILES	8270C	92-87-5	BENZIDINE	110	U	ug/L	110	210

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW31D	6-Nov-13	TMW31D102013	N	SEMIVOLATILES	8270C	95-48-7	2-METHYLPHENOL	4.2	U	ug/L	4.2	11
TMW31D	6-Nov-13	TMW31D102013	N	SEMIVOLATILES	8270C	95-50-1	1,2-DICHLOROBENZENE	1.1	U	ug/L	1.1	11
TMW31D	6-Nov-13	TMW31D102013	N	SEMIVOLATILES	8270C	95-57-8	2-CHLOROPHENOL	4.2	U	ug/L	4.2	11
TMW31D	6-Nov-13	TMW31D102013	N	SEMIVOLATILES	8270C	95-94-3	1,2,4,5-TETRACHLOROBENZENE	2.1	U	ug/L	2.1	11
TMW31D	6-Nov-13	TMW31D102013	N	SEMIVOLATILES	8270C	95-95-4	2,4,5-TRICHLOROPHENOL	1.1	U	ug/L	1.1	21
TMW31D	6-Nov-13	TMW31D102013	N	SEMIVOLATILES	8270C	98-86-2	ACETOPHENONE	5.3	U	ug/L	5.3	11
TMW31D	6-Nov-13	TMW31D102013	N	SEMIVOLATILES	8270C	98-95-3	NITROBENZENE	2.1	U	ug/L	2.1	21
TMW31D	6-Nov-13	TMW31D102013	N	SEMIVOLATILES	8270C	99-09-2	3-NITROANILINE	2.1	U	ug/L	2.1	53
TMW31D	6-Nov-13	TMW31D102013	N	SEMIVOLATILES	8270C	MEPH34	M,P-CRESOL	1.1	U	ug/L	1.1	21
TMW31D	6-Nov-13	TMW31D102013	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW31D	6-Nov-13	TMW31D102013	N	VOLATILES	8260B	100-42-5	STYRENE	0.4	U	ug/L	0.4	1
TMW31D	6-Nov-13	TMW31D102013	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.2	U	ug/L	0.2	1
TMW31D	6-Nov-13	TMW31D102013	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
TMW31D	6-Nov-13	TMW31D102013	N	VOLATILES	8260B	103-65-1	N-PROPYLBENZENE	0.2	U	ug/L	0.2	1
TMW31D	6-Nov-13	TMW31D102013	N	VOLATILES	8260B	104-51-8	N-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW31D	6-Nov-13	TMW31D102013	N	VOLATILES	8260B	106-43-4	4-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
TMW31D	6-Nov-13	TMW31D102013	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.4	U	ug/L	0.4	1
TMW31D	6-Nov-13	TMW31D102013	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.4	U	ug/L	0.4	1
TMW31D	6-Nov-13	TMW31D102013	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.4	U	ug/L	0.4	1
TMW31D	6-Nov-13	TMW31D102013	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	3.2	U	ug/L	3.2	5
TMW31D	6-Nov-13	TMW31D102013	N	VOLATILES	8260B	108-67-8	1,3,5-TRIMETHYLBENZENE	0.4	U	ug/L	0.4	1
TMW31D	6-Nov-13	TMW31D102013	N	VOLATILES	8260B	108-86-1	BROMOBENZENE	0.2	U	ug/L	0.2	1
TMW31D	6-Nov-13	TMW31D102013	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	0.4	U	ug/L	0.4	2
TMW31D	6-Nov-13	TMW31D102013	N	VOLATILES	8260B	108-88-3	TOLUENE	0.4	U	ug/L	0.4	1
TMW31D	6-Nov-13	TMW31D102013	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW31D	6-Nov-13	TMW31D102013	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.8	U	ug/L	0.8	1
TMW31D	6-Nov-13	TMW31D102013	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.4	U	ug/L	0.4	1
TMW31D	6-Nov-13	TMW31D102013	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.4	U	ug/L	0.4	1
TMW31D	6-Nov-13	TMW31D102013	N	VOLATILES	8260B	135-98-8	SEC-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW31D	6-Nov-13	TMW31D102013	N	VOLATILES	8260B	142-28-9	1,3-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
TMW31D	6-Nov-13	TMW31D102013	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW31D	6-Nov-13	TMW31D102013	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW31D	6-Nov-13	TMW31D102013	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.4	U	ug/L	0.4	5
TMW31D	6-Nov-13	TMW31D102013	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.8	U	ug/L	0.8	2
TMW31D	6-Nov-13	TMW31D102013	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW31D	6-Nov-13	TMW31D102013	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.4	U	ug/L	0.4	2
TMW31D	6-Nov-13	TMW31D102013	N	VOLATILES	8260B	563-58-6	1,1-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
TMW31D	6-Nov-13	TMW31D102013	N	VOLATILES	8260B	591-78-6	2-HEXANONE	3.2	U	ug/L	3.2	5
TMW31D	6-Nov-13	TMW31D102013	N	VOLATILES	8260B	594-20-7	2,2-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
TMW31D	6-Nov-13	TMW31D102013	N	VOLATILES	8260B	630-20-6	1,1,1,2-TETRACHLOROETHANE	0.4	U	ug/L	0.4	1
TMW31D	6-Nov-13	TMW31D102013	N	VOLATILES	8260B	67-64-1	ACETONE	6.4	U	ug/L	6.4	10

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW31D	6-Nov-13	TMW31D102013	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.2	U	ug/L	0.2	1
TMW31D	6-Nov-13	TMW31D102013	N	VOLATILES	8260B	71-43-2	BENZENE	0.2	U	ug/L	0.2	1
TMW31D	6-Nov-13	TMW31D102013	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.2	U	ug/L	0.2	1
TMW31D	6-Nov-13	TMW31D102013	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	0.4	U	ug/L	0.4	2
TMW31D	6-Nov-13	TMW31D102013	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.8	U	ug/L	0.8	2
TMW31D	6-Nov-13	TMW31D102013	N	VOLATILES	8260B	74-95-3	DIBROMOMETHANE	0.4	U	ug/L	0.4	1
TMW31D	6-Nov-13	TMW31D102013	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.4	U	ug/L	0.4	1
TMW31D	6-Nov-13	TMW31D102013	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	1.6	U	ug/L	1.6	2
TMW31D	6-Nov-13	TMW31D102013	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.4	U	ug/L	0.4	1.5
TMW31D	6-Nov-13	TMW31D102013	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.8	U	ug/L	0.8	5
TMW31D	6-Nov-13	TMW31D102013	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	0.8	U	ug/L	0.8	2
TMW31D	6-Nov-13	TMW31D102013	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.4	U	ug/L	0.4	1
TMW31D	6-Nov-13	TMW31D102013	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW31D	6-Nov-13	TMW31D102013	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.4	U	ug/L	0.4	1
TMW31D	6-Nov-13	TMW31D102013	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.4	U	ug/L	0.4	1
TMW31D	6-Nov-13	TMW31D102013	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.8	U	ug/L	0.8	2
TMW31D	6-Nov-13	TMW31D102013	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.8	U	ug/L	0.8	2
TMW31D	6-Nov-13	TMW31D102013	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	2.8	U	ug/L	2.8	3
TMW31D	6-Nov-13	TMW31D102013	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
TMW31D	6-Nov-13	TMW31D102013	N	VOLATILES	8260B	78-93-3	2-BUTANONE	3.2	U	ug/L	3.2	6
TMW31D	6-Nov-13	TMW31D102013	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.4	U	ug/L	0.4	1
TMW31D	6-Nov-13	TMW31D102013	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW31D	6-Nov-13	TMW31D102013	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	2	U	ug/L	2	5
TMW31D	6-Nov-13	TMW31D102013	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.4	U	ug/L	0.4	1
TMW31D	6-Nov-13	TMW31D102013	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.4	U	ug/L	0.4	1
TMW31D	6-Nov-13	TMW31D102013	N	VOLATILES	8260B	87-68-3	HEXACHLOROBUTADIENE	0.4	U	ug/L	0.4	1
TMW31D	6-Nov-13	TMW31D102013	N	VOLATILES	8260B	91-20-3	NAPHTHALENE	0.8	U	ug/L	0.8	1
TMW31D	6-Nov-13	TMW31D102013	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.4	U	ug/L	0.4	1
TMW31D	6-Nov-13	TMW31D102013	N	VOLATILES	8260B	95-49-8	2-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
TMW31D	6-Nov-13	TMW31D102013	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW31D	6-Nov-13	TMW31D102013	N	VOLATILES	8260B	95-63-6	1,2,4-TRIMETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW31D	6-Nov-13	TMW31D102013	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	1.6	U	ug/L	1.6	5
TMW31D	6-Nov-13	TMW31D102013	N	VOLATILES	8260B	96-18-4	1,2,3-TRICHLOROPROPANE	0.8	U	ug/L	0.8	3
TMW31D	6-Nov-13	TMW31D102013	N	VOLATILES	8260B	98-06-6	TERT-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW31D	6-Nov-13	TMW31D102013	N	VOLATILES	8260B	98-82-8	ISOPROPYLBENZENE	0.4	U	ug/L	0.4	1
TMW31D	6-Nov-13	TMW31D102013	N	VOLATILES	8260B	99-87-6	P-ISOPROPYLTOLUENE	0.4	U	ug/L	0.4	1
TMW31D	6-Nov-13	TMW31D102013DUP	FD	GEN CHEMISTRY	9056	14797-55-8	NITRATE	15.2		mg/L	0.5	2.5
TMW31D	6-Nov-13	TMW31D102013DUP	FD	GEN CHEMISTRY	9056	14797-65-0	NITRITE	0.1	U	mg/L	0.1	0.5
TMW39D	6-Nov-13	TMW39D102013	N	EXPLOSIVES	8330B	118-96-7	2,4,6-TRINITROTOLUENE	0.16	UJ	ug/L	0.16	0.43
TMW39D	6-Nov-13	TMW39D102013	N	EXPLOSIVES	8330B	121-14-2	2,4-DINITROTOLUENE	0.16	UJ	ug/L	0.16	0.43
TMW39D	6-Nov-13	TMW39D102013	N	EXPLOSIVES	8330B	121-82-4	RDX	0.16	UJ	ug/L	0.16	0.22

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW39D	6-Nov-13	TMW39D102013	N	EXPLOSIVES	8330B	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.16	UJ	ug/L	0.16	0.22
TMW39D	6-Nov-13	TMW39D102013	N	EXPLOSIVES	8330B	2691-41-0	HMX	0.16	UJ	ug/L	0.16	0.43
TMW39D	6-Nov-13	TMW39D102013	N	EXPLOSIVES	8330B	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.16	UJ	ug/L	0.16	0.22
TMW39D	6-Nov-13	TMW39D102013	N	EXPLOSIVES	8330B	479-45-8	TETRYL	0.16	UJ	ug/L	0.16	0.26
TMW39D	6-Nov-13	TMW39D102013	N	EXPLOSIVES	8330B	606-20-2	2,6-DINITROTOLUENE	0.16	UJ	ug/L	0.16	0.22
TMW39D	6-Nov-13	TMW39D102013	N	EXPLOSIVES	8330B	88-72-2	O-NITROTOLUENE	0.16	UJ	ug/L	0.16	0.43
TMW39D	6-Nov-13	TMW39D102013	N	EXPLOSIVES	8330B	98-95-3	NITROBENZENE	0.16	UJ	ug/L	0.16	0.43
TMW39D	6-Nov-13	TMW39D102013	N	EXPLOSIVES	8330B	99-08-1	M-NITROTOLUENE	0.16	UJ	ug/L	0.16	0.43
TMW39D	6-Nov-13	TMW39D102013	N	EXPLOSIVES	8330B	99-35-4	1,3,5-TRINITROBENZENE	0.43	UJ	ug/L	0.43	1.1
TMW39D	6-Nov-13	TMW39D102013	N	EXPLOSIVES	8330B	99-65-0	1,3-DINITROBENZENE	0.16	UJ	ug/L	0.16	0.43
TMW39D	6-Nov-13	TMW39D102013	N	EXPLOSIVES	8330B	99-99-0	P-NITROTOLUENE	0.43	UJ	ug/L	0.43	1.1
TMW39D	6-Nov-13	TMW39D102013	N	GEN CHEMISTRY	6860	14797-73-0	PERCHLORATE	8.5		ug/L	0.4	1
TMW39D	6-Nov-13	TMW39D102013	N	GEN CHEMISTRY	9056	14797-55-8	NITRATE	0.24	J	mg/L	0.2	1
TMW39D	6-Nov-13	TMW39D102013	N	GEN CHEMISTRY	9056	14797-65-0	NITRITE	0.2	U	mg/L	0.2	1
TMW39D	6-Nov-13	TMW39D102013	N	METALS	6010C	7429-90-5	ALUMINUM	0.031	U	mg/L	0.031	0.3
TMW39D	6-Nov-13	TMW39D102013	N	METALS	6010C	7439-89-6	IRON	0.03	U	mg/L	0.03	0.1
TMW39D	6-Nov-13	TMW39D102013	N	METALS	6010C	7439-95-4	MAGNESIUM	1.9		mg/L	0.025	0.5
TMW39D	6-Nov-13	TMW39D102013	N	METALS	6010C	7439-95-4	MAGNESIUM	2		mg/L	0.025	0.5
TMW39D	6-Nov-13	TMW39D102013	N	METALS	6010C	7440-09-7	POTASSIUM	1.3	J	mg/L	0.25	3
TMW39D	6-Nov-13	TMW39D102013	N	METALS	6010C	7440-09-7	POTASSIUM	1.4	J	mg/L	0.25	3
TMW39D	6-Nov-13	TMW39D102013	N	METALS	6010C	7440-23-5	SODIUM	750		mg/L	1.3	25
TMW39D	6-Nov-13	TMW39D102013	N	METALS	6010C	7440-23-5	SODIUM	800		mg/L	1.3	25
TMW39D	6-Nov-13	TMW39D102013	N	METALS	6010C	7440-70-2	CALCIUM	19		mg/L	0.08	1
TMW39D	6-Nov-13	TMW39D102013	N	METALS	6020A	7439-92-1	LEAD	0.0005	U	mg/L	0.0005	0.003
TMW39D	6-Nov-13	TMW39D102013	N	METALS	6020A	7439-92-1	LEAD	0.0005	UJ	mg/L	0.0005	0.003
TMW39D	6-Nov-13	TMW39D102013	N	METALS	6020A	7439-96-5	MANGANESE	0.054		mg/L	0.0009	0.0035
TMW39D	6-Nov-13	TMW39D102013	N	METALS	6020A	7439-96-5	MANGANESE	0.056		mg/L	0.0009	0.0035
TMW39D	6-Nov-13	TMW39D102013	N	METALS	6020A	7440-02-0	NICKEL	0.00033	J	mg/L	0.0009	0.003
TMW39D	6-Nov-13	TMW39D102013	N	METALS	6020A	7440-02-0	NICKEL	0.0009	U	mg/L	0.0009	0.003
TMW39D	6-Nov-13	TMW39D102013	N	METALS	6020A	7440-22-4	SILVER	0.0001	U	mg/L	0.0001	0.005
TMW39D	6-Nov-13	TMW39D102013	N	METALS	6020A	7440-22-4	SILVER	0.0001	UJ	mg/L	0.0001	0.005
TMW39D	6-Nov-13	TMW39D102013	N	METALS	6020A	7440-28-0	THALLIUM	0.0002	U	mg/L	0.0002	0.001
TMW39D	6-Nov-13	TMW39D102013	N	METALS	6020A	7440-36-0	ANTIMONY	0.0006	U	mg/L	0.0006	0.006
TMW39D	6-Nov-13	TMW39D102013	N	METALS	6020A	7440-38-2	ARSENIC	0.001	U	mg/L	0.001	0.005
TMW39D	6-Nov-13	TMW39D102013	N	METALS	6020A	7440-39-3	BARIUM	0.0087		mg/L	0.00085	0.003
TMW39D	6-Nov-13	TMW39D102013	N	METALS	6020A	7440-39-3	BARIUM	0.0094		mg/L	0.00085	0.003
TMW39D	6-Nov-13	TMW39D102013	N	METALS	6020A	7440-41-7	BERYLLIUM	0.00024	U	mg/L	0.00024	0.001
TMW39D	6-Nov-13	TMW39D102013	N	METALS	6020A	7440-43-9	CADMIUM	0.00012	U	mg/L	0.00012	0.001
TMW39D	6-Nov-13	TMW39D102013	N	METALS	6020A	7440-47-3	CHROMIUM	0.0015	U	mg/L	0.0015	0.01
TMW39D	6-Nov-13	TMW39D102013	N	METALS	6020A	7440-48-4	COBALT	0.0001	U	mg/L	0.0001	0.001
TMW39D	6-Nov-13	TMW39D102013	N	METALS	6020A	7440-50-8	COPPER	0.0015	U	mg/L	0.0015	0.002

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW39D	6-Nov-13	TMW39D102013	N	METALS	6020A	7440-50-8	COPPER	0.001	J	mg/L	0.0015	0.002
TMW39D	6-Nov-13	TMW39D102013	N	METALS	6020A	7440-62-2	VANADIUM	0.00068	J	mg/L	0.001	0.006
TMW39D	6-Nov-13	TMW39D102013	N	METALS	6020A	7440-62-2	VANADIUM	0.001	U	mg/L	0.001	0.006
TMW39D	6-Nov-13	TMW39D102013	N	METALS	6020A	7440-66-6	ZINC	0.006	U	mg/L	0.006	0.02
TMW39D	6-Nov-13	TMW39D102013	N	METALS	6020A	7782-49-2	SELENIUM	0.002	U	mg/L	0.002	0.005
TMW39D	6-Nov-13	TMW39D102013	N	METALS	7470A	7439-97-6	MERCURY	0.00008	U	mg/L	0.00008	0.0002
TMW39D	6-Nov-13	TMW39D102013	N	PESTICIDES/PCBS	8081A	1024-57-3	HEPTACHLOR EPOXIDE	0.021	U	ug/L	0.021	0.053
TMW39D	6-Nov-13	TMW39D102013	N	PESTICIDES/PCBS	8081A	1031-07-8	ENDOSULFAN SULFATE	0.021	U	ug/L	0.021	0.053
TMW39D	6-Nov-13	TMW39D102013	N	PESTICIDES/PCBS	8081A	309-00-2	ALDRIN	0.021	U	ug/L	0.021	0.053
TMW39D	6-Nov-13	TMW39D102013	N	PESTICIDES/PCBS	8081A	319-84-6	ALPHA-BHC	0.021	U	ug/L	0.021	0.053
TMW39D	6-Nov-13	TMW39D102013	N	PESTICIDES/PCBS	8081A	319-85-7	BETA-BHC	0.021	U	ug/L	0.021	0.053
TMW39D	6-Nov-13	TMW39D102013	N	PESTICIDES/PCBS	8081A	319-86-8	DELTA-BHC	0.021	U	ug/L	0.021	0.053
TMW39D	6-Nov-13	TMW39D102013	N	PESTICIDES/PCBS	8081A	33213-65-9	ENDOSULFAN II	0.021	U	ug/L	0.021	0.053
TMW39D	6-Nov-13	TMW39D102013	N	PESTICIDES/PCBS	8081A	50-29-3	4,4'-DDT	0.021	U	ug/L	0.021	0.053
TMW39D	6-Nov-13	TMW39D102013	N	PESTICIDES/PCBS	8081A	5103-71-9	ALPHA-CHLORDANE	0.021	U	ug/L	0.021	0.053
TMW39D	6-Nov-13	TMW39D102013	N	PESTICIDES/PCBS	8081A	5103-74-2	GAMMA-CHLORDANE	0.021	U	ug/L	0.021	0.053
TMW39D	6-Nov-13	TMW39D102013	N	PESTICIDES/PCBS	8081A	53494-70-5	ENDRIN KETONE	0.021	U	ug/L	0.021	0.053
TMW39D	6-Nov-13	TMW39D102013	N	PESTICIDES/PCBS	8081A	58-89-9	GAMMA-BHC	0.021	U	ug/L	0.021	0.053
TMW39D	6-Nov-13	TMW39D102013	N	PESTICIDES/PCBS	8081A	60-57-1	DIELDRIN	0.021	U	ug/L	0.021	0.053
TMW39D	6-Nov-13	TMW39D102013	N	PESTICIDES/PCBS	8081A	72-20-8	ENDRIN	0.021	U	ug/L	0.021	0.053
TMW39D	6-Nov-13	TMW39D102013	N	PESTICIDES/PCBS	8081A	72-43-5	METHOXYCHLOR	0.021	U	ug/L	0.021	0.11
TMW39D	6-Nov-13	TMW39D102013	N	PESTICIDES/PCBS	8081A	72-54-8	4,4'-DDD	0.021	U	ug/L	0.021	0.053
TMW39D	6-Nov-13	TMW39D102013	N	PESTICIDES/PCBS	8081A	72-55-9	4,4'-DDE	0.021	U	ug/L	0.021	0.053
TMW39D	6-Nov-13	TMW39D102013	N	PESTICIDES/PCBS	8081A	7421-93-4	ENDRIN ALDEHYDE	0.021	U	ug/L	0.021	0.053
TMW39D	6-Nov-13	TMW39D102013	N	PESTICIDES/PCBS	8081A	76-44-8	HEPTACHLOR	0.021	U	ug/L	0.021	0.053
TMW39D	6-Nov-13	TMW39D102013	N	PESTICIDES/PCBS	8081A	8001-35-2	TOXAPHENE	0.85	U	ug/L	0.85	5.3
TMW39D	6-Nov-13	TMW39D102013	N	PESTICIDES/PCBS	8081A	959-98-8	ENDOSULFAN I	0.021	U	ug/L	0.021	0.053
TMW39D	6-Nov-13	TMW39D102013	N	SEMIVOLATILES	8270C	100-01-6	4-NITROANILINE	4.2	U	ug/L	4.2	53
TMW39D	6-Nov-13	TMW39D102013	N	SEMIVOLATILES	8270C	100-02-7	4-NITROPHENOL	11	U	ug/L	11	53
TMW39D	6-Nov-13	TMW39D102013	N	SEMIVOLATILES	8270C	100-51-6	BENZYL ALCOHOL	1.1	U	ug/L	1.1	26
TMW39D	6-Nov-13	TMW39D102013	N	SEMIVOLATILES	8270C	100-52-7	BENZALDEHYDE	2.1	U	ug/L	2.1	11
TMW39D	6-Nov-13	TMW39D102013	N	SEMIVOLATILES	8270C	101-55-3	4-BROMOPHENYL PHENYL ETHER	1.1	U	ug/L	1.1	11
TMW39D	6-Nov-13	TMW39D102013	N	SEMIVOLATILES	8270C	105-60-2	CAPROLACTAM	11	U	ug/L	11	37
TMW39D	6-Nov-13	TMW39D102013	N	SEMIVOLATILES	8270C	105-67-9	2,4-DIMETHYLPHENOL	4.2	U	ug/L	4.2	11
TMW39D	6-Nov-13	TMW39D102013	N	SEMIVOLATILES	8270C	106-46-7	1,4-DICHLOROBENZENE	1.1	U	ug/L	1.1	11
TMW39D	6-Nov-13	TMW39D102013	N	SEMIVOLATILES	8270C	106-47-8	4-CHLOROANILINE	5.3	U	ug/L	5.3	26
TMW39D	6-Nov-13	TMW39D102013	N	SEMIVOLATILES	8270C	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	1.1	U	ug/L	1.1	11
TMW39D	6-Nov-13	TMW39D102013	N	SEMIVOLATILES	8270C	108-95-2	PHENOL	5.3	U	ug/L	5.3	11
TMW39D	6-Nov-13	TMW39D102013	N	SEMIVOLATILES	8270C	111-44-4	BIS(2-CHLOROETHYL)ETHER	1.1	U	ug/L	1.1	21
TMW39D	6-Nov-13	TMW39D102013	N	SEMIVOLATILES	8270C	111-91-1	BIS(2-CHLOROETHOXY)METHANE	4.2	U	ug/L	4.2	11
TMW39D	6-Nov-13	TMW39D102013	N	SEMIVOLATILES	8270C	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	1.1	U	ug/L	1.1	11

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW39D	6-Nov-13	TMW39D102013	N	SEMIVOLATILES	8270C	117-84-0	DI-N-OCTYL PHTHALATE	1.1	U	ug/L	1.1	21
TMW39D	6-Nov-13	TMW39D102013	N	SEMIVOLATILES	8270C	118-74-1	HEXACHLOROBENZENE	1.1	U	ug/L	1.1	11
TMW39D	6-Nov-13	TMW39D102013	N	SEMIVOLATILES	8270C	120-12-7	ANTHRACENE	1.1	U	ug/L	1.1	11
TMW39D	6-Nov-13	TMW39D102013	N	SEMIVOLATILES	8270C	120-82-1	1,2,4-TRICHLOROBENZENE	1.1	U	ug/L	1.1	11
TMW39D	6-Nov-13	TMW39D102013	N	SEMIVOLATILES	8270C	120-83-2	2,4-DICHLOROPHENOL	2.1	U	ug/L	2.1	11
TMW39D	6-Nov-13	TMW39D102013	N	SEMIVOLATILES	8270C	121-14-2	2,4-DINITROTOLUENE	4.2	U	ug/L	4.2	21
TMW39D	6-Nov-13	TMW39D102013	N	SEMIVOLATILES	8270C	122-66-7	1,2-DIPHENYLHYDRAZINE	1.1	U	ug/L	1.1	11
TMW39D	6-Nov-13	TMW39D102013	N	SEMIVOLATILES	8270C	129-00-0	PYRENE	1.1	U	ug/L	1.1	11
TMW39D	6-Nov-13	TMW39D102013	N	SEMIVOLATILES	8270C	131-11-3	DIMETHYL PHTHALATE	1.1	U	ug/L	1.1	21
TMW39D	6-Nov-13	TMW39D102013	N	SEMIVOLATILES	8270C	132-64-9	DIBENZOFURAN	1.1	U	ug/L	1.1	11
TMW39D	6-Nov-13	TMW39D102013	N	SEMIVOLATILES	8270C	191-24-2	BENZO(GHI)PERYLENE	1.1	U	ug/L	1.1	11
TMW39D	6-Nov-13	TMW39D102013	N	SEMIVOLATILES	8270C	193-39-5	INDENO(1,2,3-CD)PYRENE	1.1	U	ug/L	1.1	11
TMW39D	6-Nov-13	TMW39D102013	N	SEMIVOLATILES	8270C	205-99-2	BENZO(B)FLUORANTHENE	1.1	U	ug/L	1.1	11
TMW39D	6-Nov-13	TMW39D102013	N	SEMIVOLATILES	8270C	206-44-0	FLUORANTHENE	1.1	U	ug/L	1.1	21
TMW39D	6-Nov-13	TMW39D102013	N	SEMIVOLATILES	8270C	207-08-9	BENZO(K)FLUORANTHENE	1.1	U	ug/L	1.1	11
TMW39D	6-Nov-13	TMW39D102013	N	SEMIVOLATILES	8270C	208-96-8	ACENAPHTHYLENE	1.1	U	ug/L	1.1	11
TMW39D	6-Nov-13	TMW39D102013	N	SEMIVOLATILES	8270C	218-01-9	CHRYSENE	1.1	U	ug/L	1.1	11
TMW39D	6-Nov-13	TMW39D102013	N	SEMIVOLATILES	8270C	50-32-8	BENZO(A)PYRENE	1.1	U	ug/L	1.1	11
TMW39D	6-Nov-13	TMW39D102013	N	SEMIVOLATILES	8270C	51-28-5	2,4-DINITROPHENOL	21	U	ug/L	21	84
TMW39D	6-Nov-13	TMW39D102013	N	SEMIVOLATILES	8270C	53-70-3	DIBENZO(A,H)ANTHRACENE	1.1	U	ug/L	1.1	11
TMW39D	6-Nov-13	TMW39D102013	N	SEMIVOLATILES	8270C	534-52-1	4,6-DINITRO-2-METHYLPHENOL	11	U	ug/L	11	84
TMW39D	6-Nov-13	TMW39D102013	N	SEMIVOLATILES	8270C	541-73-1	1,3-DICHLOROBENZENE	1.1	U	ug/L	1.1	11
TMW39D	6-Nov-13	TMW39D102013	N	SEMIVOLATILES	8270C	56-55-3	BENZO(A)ANTHRACENE	1.1	U	ug/L	1.1	11
TMW39D	6-Nov-13	TMW39D102013	N	SEMIVOLATILES	8270C	58-90-2	2,3,4,6-TETRACHLOROPHENOL	2.1	U	ug/L	2.1	53
TMW39D	6-Nov-13	TMW39D102013	N	SEMIVOLATILES	8270C	59-50-7	4-CHLORO-3-METHYLPHENOL	5.3	U	ug/L	5.3	21
TMW39D	6-Nov-13	TMW39D102013	N	SEMIVOLATILES	8270C	606-20-2	2,6-DINITROTOLUENE	4.2	U	ug/L	4.2	21
TMW39D	6-Nov-13	TMW39D102013	N	SEMIVOLATILES	8270C	62-75-9	N-NITROSODIMETHYLAMINE	1.1	U	ug/L	1.1	11
TMW39D	6-Nov-13	TMW39D102013	N	SEMIVOLATILES	8270C	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	1.1	U	ug/L	1.1	21
TMW39D	6-Nov-13	TMW39D102013	N	SEMIVOLATILES	8270C	65-85-0	BENZOIC ACID	53	U	ug/L	53	84
TMW39D	6-Nov-13	TMW39D102013	N	SEMIVOLATILES	8270C	67-72-1	HEXACHLOROETHANE	4.2	U	ug/L	4.2	11
TMW39D	6-Nov-13	TMW39D102013	N	SEMIVOLATILES	8270C	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	4.2	U	ug/L	4.2	11
TMW39D	6-Nov-13	TMW39D102013	N	SEMIVOLATILES	8270C	77-47-4	HEXACHLOROCYCLOPENTADIENE	21	UJ	ug/L	21	53
TMW39D	6-Nov-13	TMW39D102013	N	SEMIVOLATILES	8270C	78-59-1	ISOPHORONE	1.1	U	ug/L	1.1	11
TMW39D	6-Nov-13	TMW39D102013	N	SEMIVOLATILES	8270C	83-32-9	ACENAPHTHENE	1.1	U	ug/L	1.1	11
TMW39D	6-Nov-13	TMW39D102013	N	SEMIVOLATILES	8270C	84-66-2	DIETHYL PHTHALATE	1.1	U	ug/L	1.1	21
TMW39D	6-Nov-13	TMW39D102013	N	SEMIVOLATILES	8270C	84-74-2	DI-N-BUTYL PHTHALATE	4.2	U	ug/L	4.2	21
TMW39D	6-Nov-13	TMW39D102013	N	SEMIVOLATILES	8270C	85-01-8	PHENANTHRENE	1.1	U	ug/L	1.1	11
TMW39D	6-Nov-13	TMW39D102013	N	SEMIVOLATILES	8270C	85-68-7	BUTYL BENZYL PHTHALATE	4.2	U	ug/L	4.2	21
TMW39D	6-Nov-13	TMW39D102013	N	SEMIVOLATILES	8270C	86-30-6	N-NITROSODIPHENYLAMINE	1.1	U	ug/L	1.1	11
TMW39D	6-Nov-13	TMW39D102013	N	SEMIVOLATILES	8270C	86-73-7	FLUORENE	1.1	U	ug/L	1.1	11
TMW39D	6-Nov-13	TMW39D102013	N	SEMIVOLATILES	8270C	86-74-8	CARBAZOLE	1.1	U	ug/L	1.1	11

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW39D	6-Nov-13	TMW39D102013	N	SEMIVOLATILES	8270C	87-65-0	2,6-DICHLOROPHENOL	4.2	U	ug/L	4.2	11
TMW39D	6-Nov-13	TMW39D102013	N	SEMIVOLATILES	8270C	87-68-3	HEXACHLOROBUTADIENE	11	U	ug/L	11	32
TMW39D	6-Nov-13	TMW39D102013	N	SEMIVOLATILES	8270C	87-86-5	PENTACHLOROPHENOL	42	U	ug/L	42	84
TMW39D	6-Nov-13	TMW39D102013	N	SEMIVOLATILES	8270C	88-06-2	2,4,6-TRICHLOROPHENOL	1.1	U	ug/L	1.1	21
TMW39D	6-Nov-13	TMW39D102013	N	SEMIVOLATILES	8270C	88-74-4	2-NITROANILINE	4.2	U	ug/L	4.2	53
TMW39D	6-Nov-13	TMW39D102013	N	SEMIVOLATILES	8270C	88-75-5	2-NITROPHENOL	1.1	U	ug/L	1.1	21
TMW39D	6-Nov-13	TMW39D102013	N	SEMIVOLATILES	8270C	91-20-3	NAPHTHALENE	1.1	U	ug/L	1.1	11
TMW39D	6-Nov-13	TMW39D102013	N	SEMIVOLATILES	8270C	91-57-6	2-METHYLNAPHTHALENE	1.1	U	ug/L	1.1	11
TMW39D	6-Nov-13	TMW39D102013	N	SEMIVOLATILES	8270C	91-58-7	2-CHLORONAPHTHALENE	1.1	U	ug/L	1.1	11
TMW39D	6-Nov-13	TMW39D102013	N	SEMIVOLATILES	8270C	91-94-1	3,3'-DICHLOROBENZIDINE	11	UJ	ug/L	11	53
TMW39D	6-Nov-13	TMW39D102013	N	SEMIVOLATILES	8270C	92-87-5	BENZIDINE	110	U	ug/L	110	210
TMW39D	6-Nov-13	TMW39D102013	N	SEMIVOLATILES	8270C	95-48-7	2-METHYLPHENOL	4.2	U	ug/L	4.2	11
TMW39D	6-Nov-13	TMW39D102013	N	SEMIVOLATILES	8270C	95-50-1	1,2-DICHLOROBENZENE	1.1	U	ug/L	1.1	11
TMW39D	6-Nov-13	TMW39D102013	N	SEMIVOLATILES	8270C	95-57-8	2-CHLOROPHENOL	4.2	U	ug/L	4.2	11
TMW39D	6-Nov-13	TMW39D102013	N	SEMIVOLATILES	8270C	95-94-3	1,2,4,5-TETRACHLOROBENZENE	2.1	U	ug/L	2.1	11
TMW39D	6-Nov-13	TMW39D102013	N	SEMIVOLATILES	8270C	95-95-4	2,4,5-TRICHLOROPHENOL	1.1	U	ug/L	1.1	21
TMW39D	6-Nov-13	TMW39D102013	N	SEMIVOLATILES	8270C	98-86-2	ACETOPHENONE	5.3	U	ug/L	5.3	11
TMW39D	6-Nov-13	TMW39D102013	N	SEMIVOLATILES	8270C	98-95-3	NITROBENZENE	2.1	U	ug/L	2.1	21
TMW39D	6-Nov-13	TMW39D102013	N	SEMIVOLATILES	8270C	99-09-2	3-NITROANILINE	2.1	U	ug/L	2.1	53
TMW39D	6-Nov-13	TMW39D102013	N	SEMIVOLATILES	8270C	MEPH34	M,P-CRESOL	1.1	U	ug/L	1.1	21
TMW39D	6-Nov-13	TMW39D102013	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW39D	6-Nov-13	TMW39D102013	N	VOLATILES	8260B	100-42-5	STYRENE	0.4	U	ug/L	0.4	1
TMW39D	6-Nov-13	TMW39D102013	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.2	U	ug/L	0.2	1
TMW39D	6-Nov-13	TMW39D102013	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
TMW39D	6-Nov-13	TMW39D102013	N	VOLATILES	8260B	103-65-1	N-PROPYLBENZENE	0.2	U	ug/L	0.2	1
TMW39D	6-Nov-13	TMW39D102013	N	VOLATILES	8260B	104-51-8	N-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW39D	6-Nov-13	TMW39D102013	N	VOLATILES	8260B	106-43-4	4-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
TMW39D	6-Nov-13	TMW39D102013	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.4	U	ug/L	0.4	1
TMW39D	6-Nov-13	TMW39D102013	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.4	U	ug/L	0.4	1
TMW39D	6-Nov-13	TMW39D102013	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.4	U	ug/L	0.4	1
TMW39D	6-Nov-13	TMW39D102013	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	3.2	U	ug/L	3.2	5
TMW39D	6-Nov-13	TMW39D102013	N	VOLATILES	8260B	108-67-8	1,3,5-TRIMETHYLBENZENE	0.4	U	ug/L	0.4	1
TMW39D	6-Nov-13	TMW39D102013	N	VOLATILES	8260B	108-86-1	BROMOBENZENE	0.2	U	ug/L	0.2	1
TMW39D	6-Nov-13	TMW39D102013	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	0.4	U	ug/L	0.4	2
TMW39D	6-Nov-13	TMW39D102013	N	VOLATILES	8260B	108-88-3	TOLUENE	0.4	U	ug/L	0.4	1
TMW39D	6-Nov-13	TMW39D102013	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW39D	6-Nov-13	TMW39D102013	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.8	U	ug/L	0.8	1
TMW39D	6-Nov-13	TMW39D102013	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.4	U	ug/L	0.4	1
TMW39D	6-Nov-13	TMW39D102013	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.4	U	ug/L	0.4	1
TMW39D	6-Nov-13	TMW39D102013	N	VOLATILES	8260B	135-98-8	SEC-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW39D	6-Nov-13	TMW39D102013	N	VOLATILES	8260B	142-28-9	1,3-DICHLOROPROPANE	0.4	U	ug/L	0.4	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW39D	6-Nov-13	TMW39D102013	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW39D	6-Nov-13	TMW39D102013	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW39D	6-Nov-13	TMW39D102013	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.4	U	ug/L	0.4	5
TMW39D	6-Nov-13	TMW39D102013	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.8	U	ug/L	0.8	2
TMW39D	6-Nov-13	TMW39D102013	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW39D	6-Nov-13	TMW39D102013	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.4	U	ug/L	0.4	2
TMW39D	6-Nov-13	TMW39D102013	N	VOLATILES	8260B	563-58-6	1,1-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
TMW39D	6-Nov-13	TMW39D102013	N	VOLATILES	8260B	591-78-6	2-HEXANONE	3.2	U	ug/L	3.2	5
TMW39D	6-Nov-13	TMW39D102013	N	VOLATILES	8260B	594-20-7	2,2-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
TMW39D	6-Nov-13	TMW39D102013	N	VOLATILES	8260B	630-20-6	1,1,1,2-TETRACHLOROETHANE	0.4	U	ug/L	0.4	1
TMW39D	6-Nov-13	TMW39D102013	N	VOLATILES	8260B	67-64-1	ACETONE	6.4	U	ug/L	6.4	10
TMW39D	6-Nov-13	TMW39D102013	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.2	U	ug/L	0.2	1
TMW39D	6-Nov-13	TMW39D102013	N	VOLATILES	8260B	71-43-2	BENZENE	0.2	U	ug/L	0.2	1
TMW39D	6-Nov-13	TMW39D102013	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.2	U	ug/L	0.2	1
TMW39D	6-Nov-13	TMW39D102013	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	0.4	U	ug/L	0.4	2
TMW39D	6-Nov-13	TMW39D102013	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.8	U	ug/L	0.8	2
TMW39D	6-Nov-13	TMW39D102013	N	VOLATILES	8260B	74-95-3	DIBROMOMETHANE	0.4	U	ug/L	0.4	1
TMW39D	6-Nov-13	TMW39D102013	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.4	U	ug/L	0.4	1
TMW39D	6-Nov-13	TMW39D102013	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	1.6	U	ug/L	1.6	2
TMW39D	6-Nov-13	TMW39D102013	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.4	U	ug/L	0.4	1.5
TMW39D	6-Nov-13	TMW39D102013	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.8	U	ug/L	0.8	5
TMW39D	6-Nov-13	TMW39D102013	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	0.8	U	ug/L	0.8	2
TMW39D	6-Nov-13	TMW39D102013	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.4	U	ug/L	0.4	1
TMW39D	6-Nov-13	TMW39D102013	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW39D	6-Nov-13	TMW39D102013	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.4	U	ug/L	0.4	1
TMW39D	6-Nov-13	TMW39D102013	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.4	U	ug/L	0.4	1
TMW39D	6-Nov-13	TMW39D102013	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.8	U	ug/L	0.8	2
TMW39D	6-Nov-13	TMW39D102013	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.8	U	ug/L	0.8	2
TMW39D	6-Nov-13	TMW39D102013	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	2.8	U	ug/L	2.8	3
TMW39D	6-Nov-13	TMW39D102013	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
TMW39D	6-Nov-13	TMW39D102013	N	VOLATILES	8260B	78-93-3	2-BUTANONE	3.2	U	ug/L	3.2	6
TMW39D	6-Nov-13	TMW39D102013	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.4	U	ug/L	0.4	1
TMW39D	6-Nov-13	TMW39D102013	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW39D	6-Nov-13	TMW39D102013	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	2	U	ug/L	2	5
TMW39D	6-Nov-13	TMW39D102013	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.4	U	ug/L	0.4	1
TMW39D	6-Nov-13	TMW39D102013	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.4	U	ug/L	0.4	1
TMW39D	6-Nov-13	TMW39D102013	N	VOLATILES	8260B	87-68-3	HEXACHLOROBUTADIENE	0.4	U	ug/L	0.4	1
TMW39D	6-Nov-13	TMW39D102013	N	VOLATILES	8260B	91-20-3	NAPHTHALENE	0.8	U	ug/L	0.8	1
TMW39D	6-Nov-13	TMW39D102013	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.4	U	ug/L	0.4	1
TMW39D	6-Nov-13	TMW39D102013	N	VOLATILES	8260B	95-49-8	2-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
TMW39D	6-Nov-13	TMW39D102013	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.2	U	ug/L	0.2	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW39D	6-Nov-13	TMW39D102013	N	VOLATILES	8260B	95-63-6	1,2,4-TRIMETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW39D	6-Nov-13	TMW39D102013	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	1.6	U	ug/L	1.6	5
TMW39D	6-Nov-13	TMW39D102013	N	VOLATILES	8260B	96-18-4	1,2,3-TRICHLOROPROPANE	0.8	U	ug/L	0.8	3
TMW39D	6-Nov-13	TMW39D102013	N	VOLATILES	8260B	98-06-6	TERT-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW39D	6-Nov-13	TMW39D102013	N	VOLATILES	8260B	98-82-8	ISOPROPYLBENZENE	0.4	U	ug/L	0.4	1
TMW39D	6-Nov-13	TMW39D102013	N	VOLATILES	8260B	99-87-6	P-ISOPROPYLTOLUENE	0.4	U	ug/L	0.4	1
TMW36	5-Nov-13	TMW36102013	N	EXPLOSIVES	8330B	118-96-7	2,4,6-TRINITROTOLUENE	0.16	UJ	ug/L	0.16	0.42
TMW36	5-Nov-13	TMW36102013	N	EXPLOSIVES	8330B	121-14-2	2,4-DINITROTOLUENE	0.22	J	ug/L	0.16	0.42
TMW36	5-Nov-13	TMW36102013	N	EXPLOSIVES	8330B	121-82-4	RDX	2.4	J	ug/L	0.16	0.21
TMW36	5-Nov-13	TMW36102013	N	EXPLOSIVES	8330B	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.16	UJ	ug/L	0.16	0.21
TMW36	5-Nov-13	TMW36102013	N	EXPLOSIVES	8330B	2691-41-0	HMX	0.16	UJ	ug/L	0.16	0.42
TMW36	5-Nov-13	TMW36102013	N	EXPLOSIVES	8330B	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.16	UJ	ug/L	0.16	0.21
TMW36	5-Nov-13	TMW36102013	N	EXPLOSIVES	8330B	479-45-8	TETRYL	0.16	UJ	ug/L	0.16	0.25
TMW36	5-Nov-13	TMW36102013	N	EXPLOSIVES	8330B	606-20-2	2,6-DINITROTOLUENE	0.16	UJ	ug/L	0.16	0.21
TMW36	5-Nov-13	TMW36102013	N	EXPLOSIVES	8330B	88-72-2	O-NITROTOLUENE	0.16	UJ	ug/L	0.16	0.42
TMW36	5-Nov-13	TMW36102013	N	EXPLOSIVES	8330B	98-95-3	NITROBENZENE	0.29	J	ug/L	0.16	0.42
TMW36	5-Nov-13	TMW36102013	N	EXPLOSIVES	8330B	99-08-1	M-NITROTOLUENE	0.16	UJ	ug/L	0.16	0.42
TMW36	5-Nov-13	TMW36102013	N	EXPLOSIVES	8330B	99-35-4	1,3,5-TRINITROBENZENE	0.42	UJ	ug/L	0.42	1
TMW36	5-Nov-13	TMW36102013	N	EXPLOSIVES	8330B	99-65-0	1,3-DINITROBENZENE	0.86	J	ug/L	0.16	0.42
TMW36	5-Nov-13	TMW36102013	N	EXPLOSIVES	8330B	99-99-0	P-NITROTOLUENE	0.42	UJ	ug/L	0.42	1
TMW36	5-Nov-13	TMW36102013	N	GEN CHEMISTRY	6860	14797-73-0	PERCHLORATE	0.02	U	ug/L	0.02	0.05
TMW36	5-Nov-13	TMW36102013	N	GEN CHEMISTRY	9056	14797-55-8	NITRATE	0.1	U	mg/L	0.1	0.5
TMW36	5-Nov-13	TMW36102013	N	GEN CHEMISTRY	9056	14797-65-0	NITRITE	0.1	U	mg/L	0.1	0.5
TMW36	5-Nov-13	TMW36102013	N	METALS	6010C	7429-90-5	ALUMINUM	0.031	U	mg/L	0.031	0.3
TMW36	5-Nov-13	TMW36102013	N	METALS	6010C	7429-90-5	ALUMINUM	1.9		mg/L	0.031	0.3
TMW36	5-Nov-13	TMW36102013	N	METALS	6010C	7439-89-6	IRON	0.03	U	mg/L	0.03	0.1
TMW36	5-Nov-13	TMW36102013	N	METALS	6010C	7439-89-6	IRON	1.3		mg/L	0.03	0.1
TMW36	5-Nov-13	TMW36102013	N	METALS	6010C	7439-95-4	MAGNESIUM	0.98		mg/L	0.025	0.5
TMW36	5-Nov-13	TMW36102013	N	METALS	6010C	7439-95-4	MAGNESIUM	2.2		mg/L	0.025	0.5
TMW36	5-Nov-13	TMW36102013	N	METALS	6010C	7440-09-7	POTASSIUM	1.1	J	mg/L	0.25	3
TMW36	5-Nov-13	TMW36102013	N	METALS	6010C	7440-09-7	POTASSIUM	1.8	J	mg/L	0.25	3
TMW36	5-Nov-13	TMW36102013	N	METALS	6010C	7440-23-5	SODIUM	710		mg/L	1.3	25
TMW36	5-Nov-13	TMW36102013	N	METALS	6010C	7440-23-5	SODIUM	830		mg/L	1.3	25
TMW36	5-Nov-13	TMW36102013	N	METALS	6010C	7440-70-2	CALCIUM	15		mg/L	0.08	1
TMW36	5-Nov-13	TMW36102013	N	METALS	6010C	7440-70-2	CALCIUM	9.1		mg/L	0.08	1
TMW36	5-Nov-13	TMW36102013	N	METALS	6020A	7439-92-1	LEAD	0.0005	U	mg/L	0.0005	0.003
TMW36	5-Nov-13	TMW36102013	N	METALS	6020A	7439-92-1	LEAD	0.0082		mg/L	0.0005	0.003
TMW36	5-Nov-13	TMW36102013	N	METALS	6020A	7439-96-5	MANGANESE	0.021		mg/L	0.0009	0.0035
TMW36	5-Nov-13	TMW36102013	N	METALS	6020A	7439-96-5	MANGANESE	0.12		mg/L	0.0009	0.0035
TMW36	5-Nov-13	TMW36102013	N	METALS	6020A	7440-02-0	NICKEL	0.00067	J	mg/L	0.0009	0.003
TMW36	5-Nov-13	TMW36102013	N	METALS	6020A	7440-02-0	NICKEL	0.019		mg/L	0.0009	0.003

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW36	5-Nov-13	TMW36102013	N	METALS	6020A	7440-22-4	SILVER	0.0001	U	mg/L	0.0001	0.005
TMW36	5-Nov-13	TMW36102013	N	METALS	6020A	7440-22-4	SILVER	0.0011	J	mg/L	0.0001	0.005
TMW36	5-Nov-13	TMW36102013	N	METALS	6020A	7440-28-0	THALLIUM	0.0002	U	mg/L	0.0002	0.001
TMW36	5-Nov-13	TMW36102013	N	METALS	6020A	7440-36-0	ANTIMONY	0.0006	U	mg/L	0.0006	0.006
TMW36	5-Nov-13	TMW36102013	N	METALS	6020A	7440-36-0	ANTIMONY	0.0006	UJ	mg/L	0.0006	0.006
TMW36	5-Nov-13	TMW36102013	N	METALS	6020A	7440-38-2	ARSENIC	0.0015	J	mg/L	0.001	0.005
TMW36	5-Nov-13	TMW36102013	N	METALS	6020A	7440-38-2	ARSENIC	0.001	U	mg/L	0.001	0.005
TMW36	5-Nov-13	TMW36102013	N	METALS	6020A	7440-39-3	BARIUM	0.0077		mg/L	0.00085	0.003
TMW36	5-Nov-13	TMW36102013	N	METALS	6020A	7440-39-3	BARIUM	0.023		mg/L	0.00085	0.003
TMW36	5-Nov-13	TMW36102013	N	METALS	6020A	7440-41-7	BERYLLIUM	0.00013	J	mg/L	0.00024	0.001
TMW36	5-Nov-13	TMW36102013	N	METALS	6020A	7440-41-7	BERYLLIUM	0.00024	U	mg/L	0.00024	0.001
TMW36	5-Nov-13	TMW36102013	N	METALS	6020A	7440-43-9	CADMIUM	0.00012	U	mg/L	0.00012	0.001
TMW36	5-Nov-13	TMW36102013	N	METALS	6020A	7440-47-3	CHROMIUM	0.0015	U	mg/L	0.0015	0.01
TMW36	5-Nov-13	TMW36102013	N	METALS	6020A	7440-47-3	CHROMIUM	0.0058	J	mg/L	0.0015	0.01
TMW36	5-Nov-13	TMW36102013	N	METALS	6020A	7440-48-4	COBALT	0.0001	U	mg/L	0.0001	0.001
TMW36	5-Nov-13	TMW36102013	N	METALS	6020A	7440-48-4	COBALT	0.0012		mg/L	0.0001	0.001
TMW36	5-Nov-13	TMW36102013	N	METALS	6020A	7440-50-8	COPPER	0.0015	U	mg/L	0.0015	0.002
TMW36	5-Nov-13	TMW36102013	N	METALS	6020A	7440-50-8	COPPER	0.0031		mg/L	0.0015	0.002
TMW36	5-Nov-13	TMW36102013	N	METALS	6020A	7440-62-2	VANADIUM	0.0012	J	mg/L	0.001	0.006
TMW36	5-Nov-13	TMW36102013	N	METALS	6020A	7440-62-2	VANADIUM	0.0056	J	mg/L	0.001	0.006
TMW36	5-Nov-13	TMW36102013	N	METALS	6020A	7440-66-6	ZINC	0.0023	J	mg/L	0.006	0.02
TMW36	5-Nov-13	TMW36102013	N	METALS	6020A	7440-66-6	ZINC	0.28		mg/L	0.006	0.02
TMW36	5-Nov-13	TMW36102013	N	METALS	6020A	7782-49-2	SELENIUM	0.002	U	mg/L	0.002	0.005
TMW36	5-Nov-13	TMW36102013	N	METALS	7470A	7439-97-6	MERCURY	0.00008	U	mg/L	0.00008	0.0002
TMW36	5-Nov-13	TMW36102013	N	PESTICIDES/PCBS	8081A	1024-57-3	HEPTACHLOR EPOXIDE	0.02	U	ug/L	0.02	0.049
TMW36	5-Nov-13	TMW36102013	N	PESTICIDES/PCBS	8081A	1031-07-8	ENDOSULFAN SULFATE	0.02	U	ug/L	0.02	0.049
TMW36	5-Nov-13	TMW36102013	N	PESTICIDES/PCBS	8081A	309-00-2	ALDRIN	0.02	U	ug/L	0.02	0.049
TMW36	5-Nov-13	TMW36102013	N	PESTICIDES/PCBS	8081A	319-84-6	ALPHA-BHC	0.02	U	ug/L	0.02	0.049
TMW36	5-Nov-13	TMW36102013	N	PESTICIDES/PCBS	8081A	319-85-7	BETA-BHC	0.02	U	ug/L	0.02	0.049
TMW36	5-Nov-13	TMW36102013	N	PESTICIDES/PCBS	8081A	319-86-8	DELTA-BHC	0.02	U	ug/L	0.02	0.049
TMW36	5-Nov-13	TMW36102013	N	PESTICIDES/PCBS	8081A	33213-65-9	ENDOSULFAN II	0.02	U	ug/L	0.02	0.049
TMW36	5-Nov-13	TMW36102013	N	PESTICIDES/PCBS	8081A	50-29-3	4,4'-DDT	0.02	U	ug/L	0.02	0.049
TMW36	5-Nov-13	TMW36102013	N	PESTICIDES/PCBS	8081A	5103-71-9	ALPHA-CHLORDANE	0.02	U	ug/L	0.02	0.049
TMW36	5-Nov-13	TMW36102013	N	PESTICIDES/PCBS	8081A	5103-74-2	GAMMA-CHLORDANE	0.02	U	ug/L	0.02	0.049
TMW36	5-Nov-13	TMW36102013	N	PESTICIDES/PCBS	8081A	53494-70-5	ENDRIN KETONE	0.02	U	ug/L	0.02	0.049
TMW36	5-Nov-13	TMW36102013	N	PESTICIDES/PCBS	8081A	58-89-9	GAMMA-BHC	0.02	U	ug/L	0.02	0.049
TMW36	5-Nov-13	TMW36102013	N	PESTICIDES/PCBS	8081A	60-57-1	DIELDRIN	0.02	U	ug/L	0.02	0.049
TMW36	5-Nov-13	TMW36102013	N	PESTICIDES/PCBS	8081A	72-20-8	ENDRIN	0.02	U	ug/L	0.02	0.049
TMW36	5-Nov-13	TMW36102013	N	PESTICIDES/PCBS	8081A	72-43-5	METHOXYCHLOR	0.02	U	ug/L	0.02	0.099
TMW36	5-Nov-13	TMW36102013	N	PESTICIDES/PCBS	8081A	72-54-8	4,4'-DDD	0.02	U	ug/L	0.02	0.049
TMW36	5-Nov-13	TMW36102013	N	PESTICIDES/PCBS	8081A	72-55-9	4,4'-DDE	0.02	U	ug/L	0.02	0.049

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW36	5-Nov-13	TMW36102013	N	PESTICIDES/PCBS	8081A	7421-93-4	ENDRIN ALDEHYDE	0.02	U	ug/L	0.02	0.049
TMW36	5-Nov-13	TMW36102013	N	PESTICIDES/PCBS	8081A	76-44-8	HEPTACHLOR	0.02	U	ug/L	0.02	0.049
TMW36	5-Nov-13	TMW36102013	N	PESTICIDES/PCBS	8081A	8001-35-2	TOXAPHENE	0.79	U	ug/L	0.79	4.9
TMW36	5-Nov-13	TMW36102013	N	PESTICIDES/PCBS	8081A	959-98-8	ENDOSULFAN I	0.02	U	ug/L	0.02	0.049
TMW36	5-Nov-13	TMW36102013	N	SEMIVOLATILES	8270C	100-01-6	4-NITROANILINE	3.9	U	ug/L	3.9	49
TMW36	5-Nov-13	TMW36102013	N	SEMIVOLATILES	8270C	100-02-7	4-NITROPHENOL	9.8	U	ug/L	9.8	49
TMW36	5-Nov-13	TMW36102013	N	SEMIVOLATILES	8270C	100-51-6	BENZYL ALCOHOL	0.98	U	ug/L	0.98	25
TMW36	5-Nov-13	TMW36102013	N	SEMIVOLATILES	8270C	100-52-7	BENZALDEHYDE	2	U	ug/L	2	9.8
TMW36	5-Nov-13	TMW36102013	N	SEMIVOLATILES	8270C	101-55-3	4-BROMOPHENYL PHENYL ETHER	0.98	U	ug/L	0.98	9.8
TMW36	5-Nov-13	TMW36102013	N	SEMIVOLATILES	8270C	105-60-2	CAPROLACTAM	9.8	U	ug/L	9.8	34
TMW36	5-Nov-13	TMW36102013	N	SEMIVOLATILES	8270C	105-67-9	2,4-DIMETHYLPHENOL	3.9	U	ug/L	3.9	9.8
TMW36	5-Nov-13	TMW36102013	N	SEMIVOLATILES	8270C	106-46-7	1,4-DICHLOROBENZENE	0.98	U	ug/L	0.98	9.8
TMW36	5-Nov-13	TMW36102013	N	SEMIVOLATILES	8270C	106-47-8	4-CHLOROANILINE	4.9	U	ug/L	4.9	25
TMW36	5-Nov-13	TMW36102013	N	SEMIVOLATILES	8270C	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	0.98	U	ug/L	0.98	9.8
TMW36	5-Nov-13	TMW36102013	N	SEMIVOLATILES	8270C	108-95-2	PHENOL	4.9	U	ug/L	4.9	9.8
TMW36	5-Nov-13	TMW36102013	N	SEMIVOLATILES	8270C	111-44-4	BIS(2-CHLOROETHYL)ETHER	0.98	U	ug/L	0.98	20
TMW36	5-Nov-13	TMW36102013	N	SEMIVOLATILES	8270C	111-91-1	BIS(2-CHLOROETHOXY)METHANE	3.9	U	ug/L	3.9	9.8
TMW36	5-Nov-13	TMW36102013	N	SEMIVOLATILES	8270C	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	3.2	J	ug/L	0.98	9.8
TMW36	5-Nov-13	TMW36102013	N	SEMIVOLATILES	8270C	117-84-0	DI-N-OCTYL PHTHALATE	0.98	U	ug/L	0.98	20
TMW36	5-Nov-13	TMW36102013	N	SEMIVOLATILES	8270C	118-74-1	HEXACHLOROBENZENE	0.98	U	ug/L	0.98	9.8
TMW36	5-Nov-13	TMW36102013	N	SEMIVOLATILES	8270C	120-12-7	ANTHRACENE	0.98	U	ug/L	0.98	9.8
TMW36	5-Nov-13	TMW36102013	N	SEMIVOLATILES	8270C	120-82-1	1,2,4-TRICHLOROBENZENE	0.98	U	ug/L	0.98	9.8
TMW36	5-Nov-13	TMW36102013	N	SEMIVOLATILES	8270C	120-83-2	2,4-DICHLOROPHENOL	2	U	ug/L	2	9.8
TMW36	5-Nov-13	TMW36102013	N	SEMIVOLATILES	8270C	121-14-2	2,4-DINITROTOLUENE	3.9	U	ug/L	3.9	20
TMW36	5-Nov-13	TMW36102013	N	SEMIVOLATILES	8270C	122-66-7	1,2-DIPHENYLHYDRAZINE	0.98	U	ug/L	0.98	9.8
TMW36	5-Nov-13	TMW36102013	N	SEMIVOLATILES	8270C	129-00-0	PYRENE	0.98	U	ug/L	0.98	9.8
TMW36	5-Nov-13	TMW36102013	N	SEMIVOLATILES	8270C	131-11-3	DIMETHYL PHTHALATE	0.98	U	ug/L	0.98	20
TMW36	5-Nov-13	TMW36102013	N	SEMIVOLATILES	8270C	132-64-9	DIBENZOFURAN	0.98	U	ug/L	0.98	9.8
TMW36	5-Nov-13	TMW36102013	N	SEMIVOLATILES	8270C	191-24-2	BENZO(GH)PERYLENE	0.98	U	ug/L	0.98	9.8
TMW36	5-Nov-13	TMW36102013	N	SEMIVOLATILES	8270C	193-39-5	INDENO(1,2,3-CD)PYRENE	0.98	U	ug/L	0.98	9.8
TMW36	5-Nov-13	TMW36102013	N	SEMIVOLATILES	8270C	205-99-2	BENZO(B)FLUORANTHENE	0.98	U	ug/L	0.98	9.8
TMW36	5-Nov-13	TMW36102013	N	SEMIVOLATILES	8270C	206-44-0	FLUORANTHENE	0.98	U	ug/L	0.98	20
TMW36	5-Nov-13	TMW36102013	N	SEMIVOLATILES	8270C	207-08-9	BENZO(K)FLUORANTHENE	0.98	U	ug/L	0.98	9.8
TMW36	5-Nov-13	TMW36102013	N	SEMIVOLATILES	8270C	208-96-8	ACENAPHTHYLENE	0.98	U	ug/L	0.98	9.8
TMW36	5-Nov-13	TMW36102013	N	SEMIVOLATILES	8270C	218-01-9	CHRYSENE	0.98	U	ug/L	0.98	9.8
TMW36	5-Nov-13	TMW36102013	N	SEMIVOLATILES	8270C	50-32-8	BENZO(A)PYRENE	0.98	U	ug/L	0.98	9.8
TMW36	5-Nov-13	TMW36102013	N	SEMIVOLATILES	8270C	51-28-5	2,4-DINITROPHENOL	20	U	ug/L	20	79
TMW36	5-Nov-13	TMW36102013	N	SEMIVOLATILES	8270C	53-70-3	DIBENZO(A,H)ANTHRACENE	0.98	U	ug/L	0.98	9.8
TMW36	5-Nov-13	TMW36102013	N	SEMIVOLATILES	8270C	534-52-1	4,6-DINITRO-2-METHYLPHENOL	9.8	U	ug/L	9.8	79
TMW36	5-Nov-13	TMW36102013	N	SEMIVOLATILES	8270C	541-73-1	1,3-DICHLOROBENZENE	0.98	U	ug/L	0.98	9.8
TMW36	5-Nov-13	TMW36102013	N	SEMIVOLATILES	8270C	56-55-3	BENZO(A)ANTHRACENE	0.98	U	ug/L	0.98	9.8

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW36	5-Nov-13	TMW36102013	N	SEMIVOLATILES	8270C	58-90-2	2,3,4,6-TETRACHLOROPHENOL	2	U	ug/L	2	49
TMW36	5-Nov-13	TMW36102013	N	SEMIVOLATILES	8270C	59-50-7	4-CHLORO-3-METHYLPHENOL	4.9	U	ug/L	4.9	20
TMW36	5-Nov-13	TMW36102013	N	SEMIVOLATILES	8270C	606-20-2	2,6-DINITROTOLUENE	3.9	U	ug/L	3.9	20
TMW36	5-Nov-13	TMW36102013	N	SEMIVOLATILES	8270C	62-75-9	N-NITROSODIMETHYLAMINE	0.98	U	ug/L	0.98	9.8
TMW36	5-Nov-13	TMW36102013	N	SEMIVOLATILES	8270C	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	0.98	U	ug/L	0.98	20
TMW36	5-Nov-13	TMW36102013	N	SEMIVOLATILES	8270C	65-85-0	BENZOIC ACID	49	U	ug/L	49	79
TMW36	5-Nov-13	TMW36102013	N	SEMIVOLATILES	8270C	67-72-1	HEXACHLOROETHANE	3.9	U	ug/L	3.9	9.8
TMW36	5-Nov-13	TMW36102013	N	SEMIVOLATILES	8270C	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	3.9	U	ug/L	3.9	9.8
TMW36	5-Nov-13	TMW36102013	N	SEMIVOLATILES	8270C	77-47-4	HEXACHLOROCYCLOPENTADIENE	20	U	ug/L	20	49
TMW36	5-Nov-13	TMW36102013	N	SEMIVOLATILES	8270C	78-59-1	ISOPHORONE	0.98	U	ug/L	0.98	9.8
TMW36	5-Nov-13	TMW36102013	N	SEMIVOLATILES	8270C	83-32-9	ACENAPHTHENE	0.98	U	ug/L	0.98	9.8
TMW36	5-Nov-13	TMW36102013	N	SEMIVOLATILES	8270C	84-66-2	DIETHYL PHTHALATE	1	J	ug/L	0.98	20
TMW36	5-Nov-13	TMW36102013	N	SEMIVOLATILES	8270C	84-74-2	DI-N-BUTYL PHTHALATE	3.9	U	ug/L	3.9	20
TMW36	5-Nov-13	TMW36102013	N	SEMIVOLATILES	8270C	85-01-8	PHENANTHRENE	0.98	U	ug/L	0.98	9.8
TMW36	5-Nov-13	TMW36102013	N	SEMIVOLATILES	8270C	85-68-7	BUTYL BENZYL PHTHALATE	3.9	U	ug/L	3.9	20
TMW36	5-Nov-13	TMW36102013	N	SEMIVOLATILES	8270C	86-30-6	N-NITROSODIPHENYLAMINE	0.98	U	ug/L	0.98	9.8
TMW36	5-Nov-13	TMW36102013	N	SEMIVOLATILES	8270C	86-73-7	FLUORENE	0.98	U	ug/L	0.98	9.8
TMW36	5-Nov-13	TMW36102013	N	SEMIVOLATILES	8270C	86-74-8	CARBAZOLE	0.98	U	ug/L	0.98	9.8
TMW36	5-Nov-13	TMW36102013	N	SEMIVOLATILES	8270C	87-65-0	2,6-DICHLOROPHENOL	3.9	U	ug/L	3.9	9.8
TMW36	5-Nov-13	TMW36102013	N	SEMIVOLATILES	8270C	87-68-3	HEXACHLOROBUTADIENE	9.8	U	ug/L	9.8	30
TMW36	5-Nov-13	TMW36102013	N	SEMIVOLATILES	8270C	87-86-5	PENTACHLOROPHENOL	39	U	ug/L	39	79
TMW36	5-Nov-13	TMW36102013	N	SEMIVOLATILES	8270C	88-06-2	2,4,6-TRICHLOROPHENOL	0.98	U	ug/L	0.98	20
TMW36	5-Nov-13	TMW36102013	N	SEMIVOLATILES	8270C	88-74-4	2-NITROANILINE	3.9	U	ug/L	3.9	49
TMW36	5-Nov-13	TMW36102013	N	SEMIVOLATILES	8270C	88-75-5	2-NITROPHENOL	0.98	U	ug/L	0.98	20
TMW36	5-Nov-13	TMW36102013	N	SEMIVOLATILES	8270C	91-20-3	NAPHTHALENE	0.98	U	ug/L	0.98	9.8
TMW36	5-Nov-13	TMW36102013	N	SEMIVOLATILES	8270C	91-57-6	2-METHYLNAPHTHALENE	0.98	U	ug/L	0.98	9.8
TMW36	5-Nov-13	TMW36102013	N	SEMIVOLATILES	8270C	91-58-7	2-CHLORONAPHTHALENE	0.98	U	ug/L	0.98	9.8
TMW36	5-Nov-13	TMW36102013	N	SEMIVOLATILES	8270C	91-94-1	3,3'-DICHLOROBENZIDINE	9.8	UJ	ug/L	9.8	49
TMW36	5-Nov-13	TMW36102013	N	SEMIVOLATILES	8270C	92-87-5	BENZIDINE	98	U	ug/L	98	200
TMW36	5-Nov-13	TMW36102013	N	SEMIVOLATILES	8270C	95-48-7	2-METHYLPHENOL	3.9	U	ug/L	3.9	9.8
TMW36	5-Nov-13	TMW36102013	N	SEMIVOLATILES	8270C	95-50-1	1,2-DICHLOROBENZENE	0.98	U	ug/L	0.98	9.8
TMW36	5-Nov-13	TMW36102013	N	SEMIVOLATILES	8270C	95-57-8	2-CHLOROPHENOL	3.9	U	ug/L	3.9	9.8
TMW36	5-Nov-13	TMW36102013	N	SEMIVOLATILES	8270C	95-94-3	1,2,4,5-TETRACHLOROBENZENE	2	U	ug/L	2	9.8
TMW36	5-Nov-13	TMW36102013	N	SEMIVOLATILES	8270C	95-95-4	2,4,5-TRICHLOROPHENOL	0.98	U	ug/L	0.98	20
TMW36	5-Nov-13	TMW36102013	N	SEMIVOLATILES	8270C	98-86-2	ACETOPHENONE	4.9	U	ug/L	4.9	9.8
TMW36	5-Nov-13	TMW36102013	N	SEMIVOLATILES	8270C	98-95-3	NITROBENZENE	2	U	ug/L	2	20
TMW36	5-Nov-13	TMW36102013	N	SEMIVOLATILES	8270C	99-09-2	3-NITROANILINE	2	U	ug/L	2	49
TMW36	5-Nov-13	TMW36102013	N	SEMIVOLATILES	8270C	MEPH34	M,P-CRESOL	0.98	U	ug/L	0.98	20
TMW36	5-Nov-13	TMW36102013	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW36	5-Nov-13	TMW36102013	N	VOLATILES	8260B	100-42-5	STYRENE	0.4	U	ug/L	0.4	1
TMW36	5-Nov-13	TMW36102013	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.2	U	ug/L	0.2	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW36	5-Nov-13	TMW36102013	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
TMW36	5-Nov-13	TMW36102013	N	VOLATILES	8260B	103-65-1	N-PROPYLBENZENE	0.2	U	ug/L	0.2	1
TMW36	5-Nov-13	TMW36102013	N	VOLATILES	8260B	104-51-8	N-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW36	5-Nov-13	TMW36102013	N	VOLATILES	8260B	106-43-4	4-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
TMW36	5-Nov-13	TMW36102013	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.4	U	ug/L	0.4	1
TMW36	5-Nov-13	TMW36102013	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.4	U	ug/L	0.4	1
TMW36	5-Nov-13	TMW36102013	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.4	U	ug/L	0.4	1
TMW36	5-Nov-13	TMW36102013	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	3.2	U	ug/L	3.2	5
TMW36	5-Nov-13	TMW36102013	N	VOLATILES	8260B	108-67-8	1,3,5-TRIMETHYLBENZENE	0.4	U	ug/L	0.4	1
TMW36	5-Nov-13	TMW36102013	N	VOLATILES	8260B	108-86-1	BROMOBENZENE	0.2	U	ug/L	0.2	1
TMW36	5-Nov-13	TMW36102013	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	0.4	U	ug/L	0.4	2
TMW36	5-Nov-13	TMW36102013	N	VOLATILES	8260B	108-88-3	TOLUENE	0.47	J	ug/L	0.4	1
TMW36	5-Nov-13	TMW36102013	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW36	5-Nov-13	TMW36102013	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.8	U	ug/L	0.8	1
TMW36	5-Nov-13	TMW36102013	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.4	U	ug/L	0.4	1
TMW36	5-Nov-13	TMW36102013	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.4	U	ug/L	0.4	1
TMW36	5-Nov-13	TMW36102013	N	VOLATILES	8260B	135-98-8	SEC-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW36	5-Nov-13	TMW36102013	N	VOLATILES	8260B	142-28-9	1,3-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
TMW36	5-Nov-13	TMW36102013	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW36	5-Nov-13	TMW36102013	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW36	5-Nov-13	TMW36102013	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.4	U	ug/L	0.4	5
TMW36	5-Nov-13	TMW36102013	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.8	U	ug/L	0.8	2
TMW36	5-Nov-13	TMW36102013	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW36	5-Nov-13	TMW36102013	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.4	U	ug/L	0.4	2
TMW36	5-Nov-13	TMW36102013	N	VOLATILES	8260B	563-58-6	1,1-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
TMW36	5-Nov-13	TMW36102013	N	VOLATILES	8260B	591-78-6	2-HEXANONE	3.2	U	ug/L	3.2	5
TMW36	5-Nov-13	TMW36102013	N	VOLATILES	8260B	594-20-7	2,2-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
TMW36	5-Nov-13	TMW36102013	N	VOLATILES	8260B	630-20-6	1,1,1,2-TETRACHLOROETHANE	0.4	U	ug/L	0.4	1
TMW36	5-Nov-13	TMW36102013	N	VOLATILES	8260B	67-64-1	ACETONE	6.4	U	ug/L	6.4	10
TMW36	5-Nov-13	TMW36102013	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.2	U	ug/L	0.2	1
TMW36	5-Nov-13	TMW36102013	N	VOLATILES	8260B	71-43-2	BENZENE	0.2	U	ug/L	0.2	1
TMW36	5-Nov-13	TMW36102013	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.2	U	ug/L	0.2	1
TMW36	5-Nov-13	TMW36102013	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	0.4	U	ug/L	0.4	2
TMW36	5-Nov-13	TMW36102013	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.8	U	ug/L	0.8	2
TMW36	5-Nov-13	TMW36102013	N	VOLATILES	8260B	74-95-3	DIBROMOMETHANE	0.4	U	ug/L	0.4	1
TMW36	5-Nov-13	TMW36102013	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.4	U	ug/L	0.4	1
TMW36	5-Nov-13	TMW36102013	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	1.6	U	ug/L	1.6	2
TMW36	5-Nov-13	TMW36102013	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.4	U	ug/L	0.4	1.5
TMW36	5-Nov-13	TMW36102013	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.8	U	ug/L	0.8	5
TMW36	5-Nov-13	TMW36102013	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	0.8	U	ug/L	0.8	2
TMW36	5-Nov-13	TMW36102013	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.4	U	ug/L	0.4	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW36	5-Nov-13	TMW36102013	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW36	5-Nov-13	TMW36102013	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.4	U	ug/L	0.4	1
TMW36	5-Nov-13	TMW36102013	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.4	U	ug/L	0.4	1
TMW36	5-Nov-13	TMW36102013	N	VOLATILES	8260B	75-69-4	TRICHLOROFUOROMETHANE	0.8	U	ug/L	0.8	2
TMW36	5-Nov-13	TMW36102013	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.8	U	ug/L	0.8	2
TMW36	5-Nov-13	TMW36102013	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	2.8	U	ug/L	2.8	3
TMW36	5-Nov-13	TMW36102013	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
TMW36	5-Nov-13	TMW36102013	N	VOLATILES	8260B	78-93-3	2-BUTANONE	3.2	U	ug/L	3.2	6
TMW36	5-Nov-13	TMW36102013	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.4	U	ug/L	0.4	1
TMW36	5-Nov-13	TMW36102013	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW36	5-Nov-13	TMW36102013	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	2	U	ug/L	2	5
TMW36	5-Nov-13	TMW36102013	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.4	U	ug/L	0.4	1
TMW36	5-Nov-13	TMW36102013	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.4	U	ug/L	0.4	1
TMW36	5-Nov-13	TMW36102013	N	VOLATILES	8260B	87-68-3	HEXACHLOROBUTADIENE	0.4	U	ug/L	0.4	1
TMW36	5-Nov-13	TMW36102013	N	VOLATILES	8260B	91-20-3	NAPHTHALENE	0.8	U	ug/L	0.8	1
TMW36	5-Nov-13	TMW36102013	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.4	U	ug/L	0.4	1
TMW36	5-Nov-13	TMW36102013	N	VOLATILES	8260B	95-49-8	2-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
TMW36	5-Nov-13	TMW36102013	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW36	5-Nov-13	TMW36102013	N	VOLATILES	8260B	95-63-6	1,2,4-TRIMETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW36	5-Nov-13	TMW36102013	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	1.6	U	ug/L	1.6	5
TMW36	5-Nov-13	TMW36102013	N	VOLATILES	8260B	96-18-4	1,2,3-TRICHLOROPROPANE	0.8	U	ug/L	0.8	3
TMW36	5-Nov-13	TMW36102013	N	VOLATILES	8260B	98-06-6	TERT-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW36	5-Nov-13	TMW36102013	N	VOLATILES	8260B	98-82-8	ISOPROPYLBENZENE	0.4	U	ug/L	0.4	1
TMW36	5-Nov-13	TMW36102013	N	VOLATILES	8260B	99-87-6	P-ISOPROPYLTOLUENE	0.4	U	ug/L	0.4	1
TMW02	4-Nov-13	TMW02102013	N	EXPLOSIVES	8330B	118-96-7	2,4,6-TRINITROTOLUENE	0.16	U	ug/L	0.16	0.44
TMW02	4-Nov-13	TMW02102013	N	EXPLOSIVES	8330B	121-14-2	2,4-DINITROTOLUENE	0.16	U	ug/L	0.16	0.44
TMW02	4-Nov-13	TMW02102013	N	EXPLOSIVES	8330B	121-82-4	RDX	0.16	U	ug/L	0.16	0.22
TMW02	4-Nov-13	TMW02102013	N	EXPLOSIVES	8330B	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.5	J	ug/L	0.16	0.22
TMW02	4-Nov-13	TMW02102013	N	EXPLOSIVES	8330B	2691-41-0	HMX	0.16	U	ug/L	0.16	0.44
TMW02	4-Nov-13	TMW02102013	N	EXPLOSIVES	8330B	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.25	J	ug/L	0.16	0.22
TMW02	4-Nov-13	TMW02102013	N	EXPLOSIVES	8330B	479-45-8	TETRYL	0.16	U	ug/L	0.16	0.26
TMW02	4-Nov-13	TMW02102013	N	EXPLOSIVES	8330B	606-20-2	2,6-DINITROTOLUENE	0.16	U	ug/L	0.16	0.22
TMW02	4-Nov-13	TMW02102013	N	EXPLOSIVES	8330B	88-72-2	O-NITROTOLUENE	0.16	U	ug/L	0.16	0.44
TMW02	4-Nov-13	TMW02102013	N	EXPLOSIVES	8330B	98-95-3	NITROBENZENE	0.16	U	ug/L	0.16	0.44
TMW02	4-Nov-13	TMW02102013	N	EXPLOSIVES	8330B	99-08-1	M-NITROTOLUENE	0.16	U	ug/L	0.16	0.44
TMW02	4-Nov-13	TMW02102013	N	EXPLOSIVES	8330B	99-35-4	1,3,5-TRINITROBENZENE	0.44	U	ug/L	0.44	1.1
TMW02	4-Nov-13	TMW02102013	N	EXPLOSIVES	8330B	99-65-0	1,3-DINITROBENZENE	0.16	U	ug/L	0.16	0.44
TMW02	4-Nov-13	TMW02102013	N	EXPLOSIVES	8330B	99-99-0	P-NITROTOLUENE	0.44	U	ug/L	0.44	1.1
TMW02	4-Nov-13	TMW02102013	N	GEN CHEMISTRY	6860	14797-73-0	PERCHLORATE	4.7		ug/L	0.2	0.5
TMW02	4-Nov-13	TMW02102013	N	GEN CHEMISTRY	9056	14797-55-8	NITRATE	88		mg/L	1	5
TMW02	4-Nov-13	TMW02102013	N	GEN CHEMISTRY	9056	14797-65-0	NITRITE	0.2	U	mg/L	0.2	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW02	4-Nov-13	TMW02102013	N	METALS	6010C	7429-90-5	ALUMINUM	0.031	U	mg/L	0.031	0.3
TMW02	4-Nov-13	TMW02102013	N	METALS	6010C	7439-89-6	IRON	0.03	U	mg/L	0.03	0.1
TMW02	4-Nov-13	TMW02102013	N	METALS	6010C	7439-95-4	MAGNESIUM	2.5		mg/L	0.025	0.5
TMW02	4-Nov-13	TMW02102013	N	METALS	6010C	7440-09-7	POTASSIUM	2.5	J	mg/L	0.25	3
TMW02	4-Nov-13	TMW02102013	N	METALS	6010C	7440-09-7	POTASSIUM	2.6	J	mg/L	0.25	3
TMW02	4-Nov-13	TMW02102013	N	METALS	6010C	7440-23-5	SODIUM	1000		mg/L	2.5	50
TMW02	4-Nov-13	TMW02102013	N	METALS	6010C	7440-23-5	SODIUM	1000	J	mg/L	2.5	50
TMW02	4-Nov-13	TMW02102013	N	METALS	6010C	7440-70-2	CALCIUM	21		mg/L	0.08	1
TMW02	4-Nov-13	TMW02102013	N	METALS	6010C	7440-70-2	CALCIUM	22		mg/L	0.08	1
TMW02	4-Nov-13	TMW02102013	N	METALS	6020A	7439-92-1	LEAD	0.0005	U	mg/L	0.0005	0.003
TMW02	4-Nov-13	TMW02102013	N	METALS	6020A	7439-96-5	MANGANESE	0.00032	J	mg/L	0.0009	0.0035
TMW02	4-Nov-13	TMW02102013	N	METALS	6020A	7439-96-5	MANGANESE	0.0009	U	mg/L	0.0009	0.0035
TMW02	4-Nov-13	TMW02102013	N	METALS	6020A	7440-02-0	NICKEL	0.0009	U	mg/L	0.0009	0.003
TMW02	4-Nov-13	TMW02102013	N	METALS	6020A	7440-22-4	SILVER	0.0001	U	mg/L	0.0001	0.005
TMW02	4-Nov-13	TMW02102013	N	METALS	6020A	7440-28-0	THALLIUM	0.0002	U	mg/L	0.0002	0.001
TMW02	4-Nov-13	TMW02102013	N	METALS	6020A	7440-36-0	ANTIMONY	0.0006	U	mg/L	0.0006	0.006
TMW02	4-Nov-13	TMW02102013	N	METALS	6020A	7440-38-2	ARSENIC	0.0011	J	mg/L	0.001	0.005
TMW02	4-Nov-13	TMW02102013	N	METALS	6020A	7440-38-2	ARSENIC	0.0013	J	mg/L	0.001	0.005
TMW02	4-Nov-13	TMW02102013	N	METALS	6020A	7440-39-3	BARIUM	0.0083		mg/L	0.00085	0.003
TMW02	4-Nov-13	TMW02102013	N	METALS	6020A	7440-39-3	BARIUM	0.0086		mg/L	0.00085	0.003
TMW02	4-Nov-13	TMW02102013	N	METALS	6020A	7440-41-7	BERYLLIUM	0.00024	U	mg/L	0.00024	0.001
TMW02	4-Nov-13	TMW02102013	N	METALS	6020A	7440-43-9	CADMIUM	0.00012	U	mg/L	0.00012	0.001
TMW02	4-Nov-13	TMW02102013	N	METALS	6020A	7440-47-3	CHROMIUM	0.00057	J	mg/L	0.0015	0.01
TMW02	4-Nov-13	TMW02102013	N	METALS	6020A	7440-47-3	CHROMIUM	0.00063	J	mg/L	0.0015	0.01
TMW02	4-Nov-13	TMW02102013	N	METALS	6020A	7440-48-4	COBALT	0.0001	U	mg/L	0.0001	0.001
TMW02	4-Nov-13	TMW02102013	N	METALS	6020A	7440-50-8	COPPER	0.0015	U	mg/L	0.0015	0.002
TMW02	4-Nov-13	TMW02102013	N	METALS	6020A	7440-62-2	VANADIUM	0.039		mg/L	0.001	0.006
TMW02	4-Nov-13	TMW02102013	N	METALS	6020A	7440-62-2	VANADIUM	0.041		mg/L	0.001	0.006
TMW02	4-Nov-13	TMW02102013	N	METALS	6020A	7440-66-6	ZINC	0.006	U	mg/L	0.006	0.02
TMW02	4-Nov-13	TMW02102013	N	METALS	6020A	7782-49-2	SELENIUM	0.073		mg/L	0.002	0.005
TMW02	4-Nov-13	TMW02102013	N	METALS	6020A	7782-49-2	SELENIUM	0.074		mg/L	0.002	0.005
TMW02	4-Nov-13	TMW02102013	N	METALS	7470A	7439-97-6	MERCURY	0.00008	U	mg/L	0.00008	0.0002
TMW02	4-Nov-13	TMW02102013	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW02	4-Nov-13	TMW02102013	N	VOLATILES	8260B	100-42-5	STYRENE	0.4	U	ug/L	0.4	1
TMW02	4-Nov-13	TMW02102013	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.2	U	ug/L	0.2	1
TMW02	4-Nov-13	TMW02102013	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
TMW02	4-Nov-13	TMW02102013	N	VOLATILES	8260B	103-65-1	N-PROPYLBENZENE	0.2	U	ug/L	0.2	1
TMW02	4-Nov-13	TMW02102013	N	VOLATILES	8260B	104-51-8	N-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW02	4-Nov-13	TMW02102013	N	VOLATILES	8260B	106-43-4	4-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
TMW02	4-Nov-13	TMW02102013	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.4	U	ug/L	0.4	1
TMW02	4-Nov-13	TMW02102013	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.4	U	ug/L	0.4	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW02	4-Nov-13	TMW02102013	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.4	U	ug/L	0.4	1
TMW02	4-Nov-13	TMW02102013	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	3.2	U	ug/L	3.2	5
TMW02	4-Nov-13	TMW02102013	N	VOLATILES	8260B	108-67-8	1,3,5-TRIMETHYLBENZENE	0.4	U	ug/L	0.4	1
TMW02	4-Nov-13	TMW02102013	N	VOLATILES	8260B	108-86-1	BROMOBENZENE	0.2	U	ug/L	0.2	1
TMW02	4-Nov-13	TMW02102013	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	0.4	U	ug/L	0.4	2
TMW02	4-Nov-13	TMW02102013	N	VOLATILES	8260B	108-88-3	TOLUENE	0.4	U	ug/L	0.4	1
TMW02	4-Nov-13	TMW02102013	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW02	4-Nov-13	TMW02102013	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.8	U	ug/L	0.8	1
TMW02	4-Nov-13	TMW02102013	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.4	U	ug/L	0.4	1
TMW02	4-Nov-13	TMW02102013	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.4	U	ug/L	0.4	1
TMW02	4-Nov-13	TMW02102013	N	VOLATILES	8260B	135-98-8	SEC-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW02	4-Nov-13	TMW02102013	N	VOLATILES	8260B	142-28-9	1,3-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
TMW02	4-Nov-13	TMW02102013	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW02	4-Nov-13	TMW02102013	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW02	4-Nov-13	TMW02102013	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.4	U	ug/L	0.4	5
TMW02	4-Nov-13	TMW02102013	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.8	U	ug/L	0.8	2
TMW02	4-Nov-13	TMW02102013	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW02	4-Nov-13	TMW02102013	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.4	U	ug/L	0.4	2
TMW02	4-Nov-13	TMW02102013	N	VOLATILES	8260B	563-58-6	1,1-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
TMW02	4-Nov-13	TMW02102013	N	VOLATILES	8260B	591-78-6	2-HEXANONE	3.2	U	ug/L	3.2	5
TMW02	4-Nov-13	TMW02102013	N	VOLATILES	8260B	594-20-7	2,2-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
TMW02	4-Nov-13	TMW02102013	N	VOLATILES	8260B	630-20-6	1,1,1,2-TETRACHLOROETHANE	0.4	U	ug/L	0.4	1
TMW02	4-Nov-13	TMW02102013	N	VOLATILES	8260B	67-64-1	ACETONE	6.4	U	ug/L	6.4	10
TMW02	4-Nov-13	TMW02102013	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.2	U	ug/L	0.2	1
TMW02	4-Nov-13	TMW02102013	N	VOLATILES	8260B	71-43-2	BENZENE	0.2	U	ug/L	0.2	1
TMW02	4-Nov-13	TMW02102013	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.2	U	ug/L	0.2	1
TMW02	4-Nov-13	TMW02102013	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	0.4	U	ug/L	0.4	2
TMW02	4-Nov-13	TMW02102013	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.8	U	ug/L	0.8	2
TMW02	4-Nov-13	TMW02102013	N	VOLATILES	8260B	74-95-3	DIBROMOMETHANE	0.4	U	ug/L	0.4	1
TMW02	4-Nov-13	TMW02102013	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.4	U	ug/L	0.4	1
TMW02	4-Nov-13	TMW02102013	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	1.6	U	ug/L	1.6	2
TMW02	4-Nov-13	TMW02102013	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.4	U	ug/L	0.4	1.5
TMW02	4-Nov-13	TMW02102013	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.8	U	ug/L	0.8	5
TMW02	4-Nov-13	TMW02102013	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	0.8	U	ug/L	0.8	2
TMW02	4-Nov-13	TMW02102013	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.4	U	ug/L	0.4	1
TMW02	4-Nov-13	TMW02102013	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW02	4-Nov-13	TMW02102013	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.4	U	ug/L	0.4	1
TMW02	4-Nov-13	TMW02102013	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.4	U	ug/L	0.4	1
TMW02	4-Nov-13	TMW02102013	N	VOLATILES	8260B	75-69-4	TRICHLOROFUOROMETHANE	0.8	U	ug/L	0.8	2
TMW02	4-Nov-13	TMW02102013	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.8	U	ug/L	0.8	2
TMW02	4-Nov-13	TMW02102013	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	2.8	U	ug/L	2.8	3

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW02	4-Nov-13	TMW02102013	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
TMW02	4-Nov-13	TMW02102013	N	VOLATILES	8260B	78-93-3	2-BUTANONE	3.2	U	ug/L	3.2	6
TMW02	4-Nov-13	TMW02102013	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.4	U	ug/L	0.4	1
TMW02	4-Nov-13	TMW02102013	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW02	4-Nov-13	TMW02102013	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	2	U	ug/L	2	5
TMW02	4-Nov-13	TMW02102013	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.4	U	ug/L	0.4	1
TMW02	4-Nov-13	TMW02102013	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.4	U	ug/L	0.4	1
TMW02	4-Nov-13	TMW02102013	N	VOLATILES	8260B	87-68-3	HEXACHLOROBUTADIENE	0.4	U	ug/L	0.4	1
TMW02	4-Nov-13	TMW02102013	N	VOLATILES	8260B	91-20-3	NAPHTHALENE	0.8	U	ug/L	0.8	1
TMW02	4-Nov-13	TMW02102013	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.4	U	ug/L	0.4	1
TMW02	4-Nov-13	TMW02102013	N	VOLATILES	8260B	95-49-8	2-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
TMW02	4-Nov-13	TMW02102013	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW02	4-Nov-13	TMW02102013	N	VOLATILES	8260B	95-63-6	1,2,4-TRIMETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW02	4-Nov-13	TMW02102013	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	1.6	U	ug/L	1.6	5
TMW02	4-Nov-13	TMW02102013	N	VOLATILES	8260B	96-18-4	1,2,3-TRICHLOROPROPANE	0.8	U	ug/L	0.8	3
TMW02	4-Nov-13	TMW02102013	N	VOLATILES	8260B	98-06-6	TERT-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW02	4-Nov-13	TMW02102013	N	VOLATILES	8260B	98-82-8	ISOPROPYLBENZENE	0.4	U	ug/L	0.4	1
TMW02	4-Nov-13	TMW02102013	N	VOLATILES	8260B	99-87-6	P-ISOPROPYLTOLUENE	0.4	U	ug/L	0.4	1
TMW16	31-Oct-13	TMW16102013	N	EXPLOSIVES	8330B	118-96-7	2,4,6-TRINITROTOLUENE	0.16	U	ug/L	0.16	0.42
TMW16	31-Oct-13	TMW16102013	N	EXPLOSIVES	8330B	121-14-2	2,4-DINITROTOLUENE	0.16	U	ug/L	0.16	0.42
TMW16	31-Oct-13	TMW16102013	N	EXPLOSIVES	8330B	121-82-4	RDX	0.16	U	ug/L	0.16	0.21
TMW16	31-Oct-13	TMW16102013	N	EXPLOSIVES	8330B	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.16	U	ug/L	0.16	0.21
TMW16	31-Oct-13	TMW16102013	N	EXPLOSIVES	8330B	2691-41-0	HMX	0.16	U	ug/L	0.16	0.42
TMW16	31-Oct-13	TMW16102013	N	EXPLOSIVES	8330B	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.16	U	ug/L	0.16	0.21
TMW16	31-Oct-13	TMW16102013	N	EXPLOSIVES	8330B	479-45-8	TETRYL	0.16	U	ug/L	0.16	0.25
TMW16	31-Oct-13	TMW16102013	N	EXPLOSIVES	8330B	606-20-2	2,6-DINITROTOLUENE	0.16	U	ug/L	0.16	0.21
TMW16	31-Oct-13	TMW16102013	N	EXPLOSIVES	8330B	88-72-2	O-NITROTOLUENE	0.16	U	ug/L	0.16	0.42
TMW16	31-Oct-13	TMW16102013	N	EXPLOSIVES	8330B	98-95-3	NITROBENZENE	0.16	U	ug/L	0.16	0.42
TMW16	31-Oct-13	TMW16102013	N	EXPLOSIVES	8330B	99-08-1	M-NITROTOLUENE	0.16	U	ug/L	0.16	0.42
TMW16	31-Oct-13	TMW16102013	N	EXPLOSIVES	8330B	99-35-4	1,3,5-TRINITROBENZENE	0.42	U	ug/L	0.42	1.1
TMW16	31-Oct-13	TMW16102013	N	EXPLOSIVES	8330B	99-65-0	1,3-DINITROBENZENE	0.16	U	ug/L	0.16	0.42
TMW16	31-Oct-13	TMW16102013	N	EXPLOSIVES	8330B	99-99-0	P-NITROTOLUENE	0.42	U	ug/L	0.42	1.1
TMW16	31-Oct-13	TMW16102013	N	GEN CHEMISTRY	6860	14797-73-0	PERCHLORATE	0.02	U	ug/L	0.02	0.05
TMW16	31-Oct-13	TMW16102013	N	METALS	6010C	7429-90-5	ALUMINUM	0.031	U	mg/L	0.031	0.3
TMW16	31-Oct-13	TMW16102013	N	METALS	6010C	7429-90-5	ALUMINUM	1.6		mg/L	0.031	0.3
TMW16	31-Oct-13	TMW16102013	N	METALS	6010C	7439-89-6	IRON	0.03	U	mg/L	0.03	0.1
TMW16	31-Oct-13	TMW16102013	N	METALS	6010C	7439-89-6	IRON	0.83		mg/L	0.03	0.1
TMW16	31-Oct-13	TMW16102013	N	METALS	6010C	7439-95-4	MAGNESIUM	0.42	J	mg/L	0.025	0.5
TMW16	31-Oct-13	TMW16102013	N	METALS	6010C	7439-95-4	MAGNESIUM	0.89		mg/L	0.025	0.5
TMW16	31-Oct-13	TMW16102013	N	METALS	6010C	7440-09-7	POTASSIUM	1.5	J	mg/L	0.25	3
TMW16	31-Oct-13	TMW16102013	N	METALS	6010C	7440-09-7	POTASSIUM	1	J	mg/L	0.25	3

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW16	31-Oct-13	TMW16102013	N	METALS	6010C	7440-23-5	SODIUM	460		mg/L	0.25	5
TMW16	31-Oct-13	TMW16102013	N	METALS	6010C	7440-23-5	SODIUM	470		mg/L	1.3	25
TMW16	31-Oct-13	TMW16102013	N	METALS	6010C	7440-70-2	CALCIUM	4.1		mg/L	0.08	1
TMW16	31-Oct-13	TMW16102013	N	METALS	6010C	7440-70-2	CALCIUM	4.2		mg/L	0.08	1
TMW16	31-Oct-13	TMW16102013	N	METALS	6020A	7439-92-1	LEAD	0.0005	U	mg/L	0.0005	0.003
TMW16	31-Oct-13	TMW16102013	N	METALS	6020A	7439-92-1	LEAD	0.00069	J	mg/L	0.0005	0.003
TMW16	31-Oct-13	TMW16102013	N	METALS	6020A	7439-96-5	MANGANESE	0.0062		mg/L	0.0009	0.0035
TMW16	31-Oct-13	TMW16102013	N	METALS	6020A	7439-96-5	MANGANESE	0.019		mg/L	0.0009	0.0035
TMW16	31-Oct-13	TMW16102013	N	METALS	6020A	7440-02-0	NICKEL	0.0031		mg/L	0.0009	0.003
TMW16	31-Oct-13	TMW16102013	N	METALS	6020A	7440-02-0	NICKEL	0.005		mg/L	0.0009	0.003
TMW16	31-Oct-13	TMW16102013	N	METALS	6020A	7440-22-4	SILVER	0.0001	U	mg/L	0.0001	0.005
TMW16	31-Oct-13	TMW16102013	N	METALS	6020A	7440-22-4	SILVER	0.0013	J	mg/L	0.0001	0.005
TMW16	31-Oct-13	TMW16102013	N	METALS	6020A	7440-28-0	THALLIUM	0.0002	U	mg/L	0.0002	0.001
TMW16	31-Oct-13	TMW16102013	N	METALS	6020A	7440-36-0	ANTIMONY	0.0006	U	mg/L	0.0006	0.006
TMW16	31-Oct-13	TMW16102013	N	METALS	6020A	7440-38-2	ARSENIC	0.00033	J	mg/L	0.001	0.005
TMW16	31-Oct-13	TMW16102013	N	METALS	6020A	7440-38-2	ARSENIC	0.001	U	mg/L	0.001	0.005
TMW16	31-Oct-13	TMW16102013	N	METALS	6020A	7440-39-3	BARIUM	0.016		mg/L	0.00085	0.003
TMW16	31-Oct-13	TMW16102013	N	METALS	6020A	7440-39-3	BARIUM	0.032		mg/L	0.00085	0.003
TMW16	31-Oct-13	TMW16102013	N	METALS	6020A	7440-41-7	BERYLLIUM	0.00008	J	mg/L	0.00024	0.001
TMW16	31-Oct-13	TMW16102013	N	METALS	6020A	7440-41-7	BERYLLIUM	0.00024	U	mg/L	0.00024	0.001
TMW16	31-Oct-13	TMW16102013	N	METALS	6020A	7440-43-9	CADMIUM	0.00012	U	mg/L	0.00012	0.001
TMW16	31-Oct-13	TMW16102013	N	METALS	6020A	7440-47-3	CHROMIUM	0.0015	U	mg/L	0.0015	0.01
TMW16	31-Oct-13	TMW16102013	N	METALS	6020A	7440-47-3	CHROMIUM	0.0033	J	mg/L	0.0015	0.01
TMW16	31-Oct-13	TMW16102013	N	METALS	6020A	7440-48-4	COBALT	0.000071	U	mg/L	0.0001	0.001
TMW16	31-Oct-13	TMW16102013	N	METALS	6020A	7440-48-4	COBALT	0.00055	U	mg/L	0.0001	0.001
TMW16	31-Oct-13	TMW16102013	N	METALS	6020A	7440-50-8	COPPER	0.0063		mg/L	0.0015	0.002
TMW16	31-Oct-13	TMW16102013	N	METALS	6020A	7440-50-8	COPPER	0.0095		mg/L	0.0015	0.002
TMW16	31-Oct-13	TMW16102013	N	METALS	6020A	7440-62-2	VANADIUM	0.0055	J	mg/L	0.001	0.006
TMW16	31-Oct-13	TMW16102013	N	METALS	6020A	7440-62-2	VANADIUM	0.011		mg/L	0.001	0.006
TMW16	31-Oct-13	TMW16102013	N	METALS	6020A	7440-66-6	ZINC	0.0084	U	mg/L	0.006	0.02
TMW16	31-Oct-13	TMW16102013	N	METALS	6020A	7440-66-6	ZINC	0.013	U	mg/L	0.006	0.02
TMW16	31-Oct-13	TMW16102013	N	METALS	6020A	7782-49-2	SELENIUM	0.002	U	mg/L	0.002	0.005
TMW16	31-Oct-13	TMW16102013	N	METALS	7470A	7439-97-6	MERCURY	0.00008	U	mg/L	0.00008	0.0002
TMW16	31-Oct-13	TMW16102013	N	SEMIVOLATILES	8270C	100-01-6	4-NITROANILINE	3.8	U	ug/L	3.8	48
TMW16	31-Oct-13	TMW16102013	N	SEMIVOLATILES	8270C	100-02-7	4-NITROPHENOL	9.6	U	ug/L	9.6	48
TMW16	31-Oct-13	TMW16102013	N	SEMIVOLATILES	8270C	100-51-6	BENZYL ALCOHOL	0.96	U	ug/L	0.96	24
TMW16	31-Oct-13	TMW16102013	N	SEMIVOLATILES	8270C	100-52-7	BENZALDEHYDE	1.9	U	ug/L	1.9	9.6
TMW16	31-Oct-13	TMW16102013	N	SEMIVOLATILES	8270C	101-55-3	4-BROMOPHENYL PHENYL ETHER	0.96	U	ug/L	0.96	9.6
TMW16	31-Oct-13	TMW16102013	N	SEMIVOLATILES	8270C	105-60-2	CAPROLACTAM	9.6	U	ug/L	9.6	34
TMW16	31-Oct-13	TMW16102013	N	SEMIVOLATILES	8270C	105-67-9	2,4-DIMETHYLPHENOL	3.8	U	ug/L	3.8	9.6
TMW16	31-Oct-13	TMW16102013	N	SEMIVOLATILES	8270C	106-46-7	1,4-DICHLOROBENZENE	0.96	U	ug/L	0.96	9.6

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW16	31-Oct-13	TMW16102013	N	SEMIVOLATILES	8270C	106-47-8	4-CHLOROANILINE	4.8	U	ug/L	4.8	24
TMW16	31-Oct-13	TMW16102013	N	SEMIVOLATILES	8270C	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	0.96	U	ug/L	0.96	9.6
TMW16	31-Oct-13	TMW16102013	N	SEMIVOLATILES	8270C	108-95-2	PHENOL	4.8	U	ug/L	4.8	9.6
TMW16	31-Oct-13	TMW16102013	N	SEMIVOLATILES	8270C	111-44-4	BIS(2-CHLOROETHYL)ETHER	0.96	U	ug/L	0.96	19
TMW16	31-Oct-13	TMW16102013	N	SEMIVOLATILES	8270C	111-91-1	BIS(2-CHLOROETHOXY)METHANE	3.8	U	ug/L	3.8	9.6
TMW16	31-Oct-13	TMW16102013	N	SEMIVOLATILES	8270C	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	1.1	J	ug/L	0.96	9.6
TMW16	31-Oct-13	TMW16102013	N	SEMIVOLATILES	8270C	117-84-0	DI-N-OCTYL PHTHALATE	0.96	U	ug/L	0.96	19
TMW16	31-Oct-13	TMW16102013	N	SEMIVOLATILES	8270C	118-74-1	HEXACHLOROBENZENE	0.96	U	ug/L	0.96	9.6
TMW16	31-Oct-13	TMW16102013	N	SEMIVOLATILES	8270C	120-12-7	ANTHRACENE	0.96	U	ug/L	0.96	9.6
TMW16	31-Oct-13	TMW16102013	N	SEMIVOLATILES	8270C	120-82-1	1,2,4-TRICHLOROBENZENE	0.96	U	ug/L	0.96	9.6
TMW16	31-Oct-13	TMW16102013	N	SEMIVOLATILES	8270C	120-83-2	2,4-DICHLOROPHENOL	1.9	U	ug/L	1.9	9.6
TMW16	31-Oct-13	TMW16102013	N	SEMIVOLATILES	8270C	121-14-2	2,4-DINITROTOLUENE	3.8	U	ug/L	3.8	19
TMW16	31-Oct-13	TMW16102013	N	SEMIVOLATILES	8270C	122-66-7	1,2-DIPHENYLHYDRAZINE	0.96	U	ug/L	0.96	9.6
TMW16	31-Oct-13	TMW16102013	N	SEMIVOLATILES	8270C	129-00-0	PYRENE	0.96	U	ug/L	0.96	9.6
TMW16	31-Oct-13	TMW16102013	N	SEMIVOLATILES	8270C	131-11-3	DIMETHYL PHTHALATE	0.96	U	ug/L	0.96	19
TMW16	31-Oct-13	TMW16102013	N	SEMIVOLATILES	8270C	132-64-9	DIBENZOFURAN	0.96	U	ug/L	0.96	9.6
TMW16	31-Oct-13	TMW16102013	N	SEMIVOLATILES	8270C	191-24-2	BENZO(GH)PERYLENE	0.96	U	ug/L	0.96	9.6
TMW16	31-Oct-13	TMW16102013	N	SEMIVOLATILES	8270C	193-39-5	INDENO(1,2,3-CD)PYRENE	0.96	U	ug/L	0.96	9.6
TMW16	31-Oct-13	TMW16102013	N	SEMIVOLATILES	8270C	205-99-2	BENZO(B)FLUORANTHENE	0.96	U	ug/L	0.96	9.6
TMW16	31-Oct-13	TMW16102013	N	SEMIVOLATILES	8270C	206-44-0	FLUORANTHENE	0.96	U	ug/L	0.96	19
TMW16	31-Oct-13	TMW16102013	N	SEMIVOLATILES	8270C	207-08-9	BENZO(K)FLUORANTHENE	0.96	U	ug/L	0.96	9.6
TMW16	31-Oct-13	TMW16102013	N	SEMIVOLATILES	8270C	208-96-8	ACENAPHTHYLENE	0.96	U	ug/L	0.96	9.6
TMW16	31-Oct-13	TMW16102013	N	SEMIVOLATILES	8270C	218-01-9	CHRYSENE	0.96	U	ug/L	0.96	9.6
TMW16	31-Oct-13	TMW16102013	N	SEMIVOLATILES	8270C	50-32-8	BENZO(A)PYRENE	0.96	U	ug/L	0.96	9.6
TMW16	31-Oct-13	TMW16102013	N	SEMIVOLATILES	8270C	51-28-5	2,4-DINITROPHENOL	19	U	ug/L	19	77
TMW16	31-Oct-13	TMW16102013	N	SEMIVOLATILES	8270C	53-70-3	DIBENZO(A,H)ANTHRACENE	0.96	U	ug/L	0.96	9.6
TMW16	31-Oct-13	TMW16102013	N	SEMIVOLATILES	8270C	534-52-1	4,6-DINITRO-2-METHYLPHENOL	9.6	U	ug/L	9.6	77
TMW16	31-Oct-13	TMW16102013	N	SEMIVOLATILES	8270C	541-73-1	1,3-DICHLOROBENZENE	0.96	U	ug/L	0.96	9.6
TMW16	31-Oct-13	TMW16102013	N	SEMIVOLATILES	8270C	56-55-3	BENZO(A)ANTHRACENE	0.96	U	ug/L	0.96	9.6
TMW16	31-Oct-13	TMW16102013	N	SEMIVOLATILES	8270C	58-90-2	2,3,4,6-TETRACHLOROPHENOL	1.9	U	ug/L	1.9	48
TMW16	31-Oct-13	TMW16102013	N	SEMIVOLATILES	8270C	59-50-7	4-CHLORO-3-METHYLPHENOL	4.8	U	ug/L	4.8	19
TMW16	31-Oct-13	TMW16102013	N	SEMIVOLATILES	8270C	606-20-2	2,6-DINITROTOLUENE	3.8	U	ug/L	3.8	19
TMW16	31-Oct-13	TMW16102013	N	SEMIVOLATILES	8270C	62-75-9	N-NITROSODIMETHYLAMINE	0.96	U	ug/L	0.96	9.6
TMW16	31-Oct-13	TMW16102013	N	SEMIVOLATILES	8270C	621-64-7	N-NITroso-DI-N-PROPYLAMINE	0.96	U	ug/L	0.96	19
TMW16	31-Oct-13	TMW16102013	N	SEMIVOLATILES	8270C	65-85-0	BENZOIC ACID	48	U	ug/L	48	77
TMW16	31-Oct-13	TMW16102013	N	SEMIVOLATILES	8270C	67-72-1	HEXACHLOROETHANE	3.8	U	ug/L	3.8	9.6
TMW16	31-Oct-13	TMW16102013	N	SEMIVOLATILES	8270C	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	3.8	U	ug/L	3.8	9.6
TMW16	31-Oct-13	TMW16102013	N	SEMIVOLATILES	8270C	77-47-4	HEXACHLOROCYCLOPENTADIENE	19	U	ug/L	19	48
TMW16	31-Oct-13	TMW16102013	N	SEMIVOLATILES	8270C	78-59-1	ISOPHORONE	0.96	U	ug/L	0.96	9.6
TMW16	31-Oct-13	TMW16102013	N	SEMIVOLATILES	8270C	83-32-9	ACENAPHTHENE	0.96	U	ug/L	0.96	9.6
TMW16	31-Oct-13	TMW16102013	N	SEMIVOLATILES	8270C	84-66-2	DIETHYL PHTHALATE	0.96	U	ug/L	0.96	19

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW16	31-Oct-13	TMW16102013	N	SEMIVOLATILES	8270C	84-74-2	DI-N-BUTYL PHTHALATE	3.8	U	ug/L	3.8	19
TMW16	31-Oct-13	TMW16102013	N	SEMIVOLATILES	8270C	85-01-8	PHENANTHRENE	0.96	U	ug/L	0.96	9.6
TMW16	31-Oct-13	TMW16102013	N	SEMIVOLATILES	8270C	85-68-7	BUTYL BENZYL PHTHALATE	3.8	U	ug/L	3.8	19
TMW16	31-Oct-13	TMW16102013	N	SEMIVOLATILES	8270C	86-30-6	N-NITROSODIPHENYLAMINE	0.96	U	ug/L	0.96	9.6
TMW16	31-Oct-13	TMW16102013	N	SEMIVOLATILES	8270C	86-73-7	FLUORENE	0.96	U	ug/L	0.96	9.6
TMW16	31-Oct-13	TMW16102013	N	SEMIVOLATILES	8270C	86-74-8	CARBAZOLE	0.96	U	ug/L	0.96	9.6
TMW16	31-Oct-13	TMW16102013	N	SEMIVOLATILES	8270C	87-65-0	2,6-DICHLOROPHENOL	3.8	U	ug/L	3.8	9.6
TMW16	31-Oct-13	TMW16102013	N	SEMIVOLATILES	8270C	87-68-3	HEXACHLOROBUTADIENE	9.6	U	ug/L	9.6	29
TMW16	31-Oct-13	TMW16102013	N	SEMIVOLATILES	8270C	87-86-5	PENTACHLOROPHENOL	38	U	ug/L	38	77
TMW16	31-Oct-13	TMW16102013	N	SEMIVOLATILES	8270C	88-06-2	2,4,6-TRICHLOROPHENOL	0.96	U	ug/L	0.96	19
TMW16	31-Oct-13	TMW16102013	N	SEMIVOLATILES	8270C	88-74-4	2-NITROANILINE	3.8	U	ug/L	3.8	48
TMW16	31-Oct-13	TMW16102013	N	SEMIVOLATILES	8270C	88-75-5	2-NITROPHENOL	0.96	U	ug/L	0.96	19
TMW16	31-Oct-13	TMW16102013	N	SEMIVOLATILES	8270C	91-20-3	NAPHTHALENE	0.96	U	ug/L	0.96	9.6
TMW16	31-Oct-13	TMW16102013	N	SEMIVOLATILES	8270C	91-57-6	2-METHYLNAPHTHALENE	0.96	U	ug/L	0.96	9.6
TMW16	31-Oct-13	TMW16102013	N	SEMIVOLATILES	8270C	91-58-7	2-CHLORONAPHTHALENE	0.96	U	ug/L	0.96	9.6
TMW16	31-Oct-13	TMW16102013	N	SEMIVOLATILES	8270C	91-94-1	3,3'-DICHLOROBENZIDINE	9.6	U	ug/L	9.6	48
TMW16	31-Oct-13	TMW16102013	N	SEMIVOLATILES	8270C	92-87-5	BENZIDINE	96	U	ug/L	96	190
TMW16	31-Oct-13	TMW16102013	N	SEMIVOLATILES	8270C	95-48-7	2-METHYLPHENOL	3.8	U	ug/L	3.8	9.6
TMW16	31-Oct-13	TMW16102013	N	SEMIVOLATILES	8270C	95-50-1	1,2-DICHLOROBENZENE	0.96	U	ug/L	0.96	9.6
TMW16	31-Oct-13	TMW16102013	N	SEMIVOLATILES	8270C	95-57-8	2-CHLOROPHENOL	3.8	U	ug/L	3.8	9.6
TMW16	31-Oct-13	TMW16102013	N	SEMIVOLATILES	8270C	95-94-3	1,2,4,5-TETRACHLOROBENZENE	1.9	U	ug/L	1.9	9.6
TMW16	31-Oct-13	TMW16102013	N	SEMIVOLATILES	8270C	95-95-4	2,4,5-TRICHLOROPHENOL	0.96	U	ug/L	0.96	19
TMW16	31-Oct-13	TMW16102013	N	SEMIVOLATILES	8270C	98-86-2	ACETOPHENONE	0.82	J	ug/L	4.8	9.6
TMW16	31-Oct-13	TMW16102013	N	SEMIVOLATILES	8270C	98-95-3	NITROBENZENE	1.9	U	ug/L	1.9	19
TMW16	31-Oct-13	TMW16102013	N	SEMIVOLATILES	8270C	99-09-2	3-NITROANILINE	1.9	U	ug/L	1.9	48
TMW16	31-Oct-13	TMW16102013	N	SEMIVOLATILES	8270C	MEPH34	M,P-CRESOL	0.96	U	ug/L	0.96	19
TMW16	31-Oct-13	TMW16102013	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW16	31-Oct-13	TMW16102013	N	VOLATILES	8260B	100-42-5	STYRENE	0.4	U	ug/L	0.4	1
TMW16	31-Oct-13	TMW16102013	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.2	U	ug/L	0.2	1
TMW16	31-Oct-13	TMW16102013	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
TMW16	31-Oct-13	TMW16102013	N	VOLATILES	8260B	103-65-1	N-PROPYLBENZENE	0.2	U	ug/L	0.2	1
TMW16	31-Oct-13	TMW16102013	N	VOLATILES	8260B	104-51-8	N-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW16	31-Oct-13	TMW16102013	N	VOLATILES	8260B	106-43-4	4-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
TMW16	31-Oct-13	TMW16102013	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.4	U	ug/L	0.4	1
TMW16	31-Oct-13	TMW16102013	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.4	U	ug/L	0.4	1
TMW16	31-Oct-13	TMW16102013	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.4	U	ug/L	0.4	1
TMW16	31-Oct-13	TMW16102013	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	3.2	U	ug/L	3.2	5
TMW16	31-Oct-13	TMW16102013	N	VOLATILES	8260B	108-67-8	1,3,5-TRIMETHYLBENZENE	0.4	U	ug/L	0.4	1
TMW16	31-Oct-13	TMW16102013	N	VOLATILES	8260B	108-86-1	BROMOBENZENE	0.2	U	ug/L	0.2	1
TMW16	31-Oct-13	TMW16102013	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	0.4	U	ug/L	0.4	2
TMW16	31-Oct-13	TMW16102013	N	VOLATILES	8260B	108-88-3	TOLUENE	3.7		ug/L	0.4	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW16	31-Oct-13	TMW16102013	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW16	31-Oct-13	TMW16102013	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.8	U	ug/L	0.8	1
TMW16	31-Oct-13	TMW16102013	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.4	U	ug/L	0.4	1
TMW16	31-Oct-13	TMW16102013	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.4	U	ug/L	0.4	1
TMW16	31-Oct-13	TMW16102013	N	VOLATILES	8260B	135-98-8	SEC-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW16	31-Oct-13	TMW16102013	N	VOLATILES	8260B	142-28-9	1,3-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
TMW16	31-Oct-13	TMW16102013	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW16	31-Oct-13	TMW16102013	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW16	31-Oct-13	TMW16102013	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.4	U	ug/L	0.4	5
TMW16	31-Oct-13	TMW16102013	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.8	U	ug/L	0.8	2
TMW16	31-Oct-13	TMW16102013	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW16	31-Oct-13	TMW16102013	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.4	U	ug/L	0.4	2
TMW16	31-Oct-13	TMW16102013	N	VOLATILES	8260B	563-58-6	1,1-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
TMW16	31-Oct-13	TMW16102013	N	VOLATILES	8260B	591-78-6	2-HEXANONE	3.2	U	ug/L	3.2	5
TMW16	31-Oct-13	TMW16102013	N	VOLATILES	8260B	594-20-7	2,2-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
TMW16	31-Oct-13	TMW16102013	N	VOLATILES	8260B	630-20-6	1,1,1,2-TETRACHLOROETHANE	0.4	U	ug/L	0.4	1
TMW16	31-Oct-13	TMW16102013	N	VOLATILES	8260B	67-64-1	ACETONE	6.4	U	ug/L	6.4	10
TMW16	31-Oct-13	TMW16102013	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.2	U	ug/L	0.2	1
TMW16	31-Oct-13	TMW16102013	N	VOLATILES	8260B	71-43-2	BENZENE	0.2	U	ug/L	0.2	1
TMW16	31-Oct-13	TMW16102013	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.2	U	ug/L	0.2	1
TMW16	31-Oct-13	TMW16102013	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	0.4	U	ug/L	0.4	2
TMW16	31-Oct-13	TMW16102013	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.8	U	ug/L	0.8	2
TMW16	31-Oct-13	TMW16102013	N	VOLATILES	8260B	74-95-3	DIBROMOMETHANE	0.4	U	ug/L	0.4	1
TMW16	31-Oct-13	TMW16102013	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.4	U	ug/L	0.4	1
TMW16	31-Oct-13	TMW16102013	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	1.6	U	ug/L	1.6	2
TMW16	31-Oct-13	TMW16102013	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.4	U	ug/L	0.4	1.5
TMW16	31-Oct-13	TMW16102013	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.8	U	ug/L	0.8	5
TMW16	31-Oct-13	TMW16102013	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	0.8	U	ug/L	0.8	2
TMW16	31-Oct-13	TMW16102013	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.4	U	ug/L	0.4	1
TMW16	31-Oct-13	TMW16102013	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW16	31-Oct-13	TMW16102013	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.4	U	ug/L	0.4	1
TMW16	31-Oct-13	TMW16102013	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.4	U	ug/L	0.4	1
TMW16	31-Oct-13	TMW16102013	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.8	U	ug/L	0.8	2
TMW16	31-Oct-13	TMW16102013	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.8	U	ug/L	0.8	2
TMW16	31-Oct-13	TMW16102013	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	2.8	U	ug/L	2.8	3
TMW16	31-Oct-13	TMW16102013	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
TMW16	31-Oct-13	TMW16102013	N	VOLATILES	8260B	78-93-3	2-BUTANONE	3.2	U	ug/L	3.2	6
TMW16	31-Oct-13	TMW16102013	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.4	U	ug/L	0.4	1
TMW16	31-Oct-13	TMW16102013	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW16	31-Oct-13	TMW16102013	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	2	U	ug/L	2	5
TMW16	31-Oct-13	TMW16102013	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.4	U	ug/L	0.4	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW16	31-Oct-13	TMW16102013	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.4	U	ug/L	0.4	1
TMW16	31-Oct-13	TMW16102013	N	VOLATILES	8260B	87-68-3	HEXACHLOROBUTADIENE	0.4	U	ug/L	0.4	1
TMW16	31-Oct-13	TMW16102013	N	VOLATILES	8260B	91-20-3	NAPHTHALENE	0.8	U	ug/L	0.8	1
TMW16	31-Oct-13	TMW16102013	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.4	U	ug/L	0.4	1
TMW16	31-Oct-13	TMW16102013	N	VOLATILES	8260B	95-49-8	2-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
TMW16	31-Oct-13	TMW16102013	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW16	31-Oct-13	TMW16102013	N	VOLATILES	8260B	95-63-6	1,2,4-TRIMETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW16	31-Oct-13	TMW16102013	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	1.6	U	ug/L	1.6	5
TMW16	31-Oct-13	TMW16102013	N	VOLATILES	8260B	96-18-4	1,2,3-TRICHLOROPROPANE	0.8	U	ug/L	0.8	3
TMW16	31-Oct-13	TMW16102013	N	VOLATILES	8260B	98-06-6	TERT-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW16	31-Oct-13	TMW16102013	N	VOLATILES	8260B	98-82-8	ISOPROPYLBENZENE	0.4	U	ug/L	0.4	1
TMW16	31-Oct-13	TMW16102013	N	VOLATILES	8260B	99-87-6	P-ISOPROPYLTOLUENE	0.4	U	ug/L	0.4	1
TMW18	31-Oct-13	TMW18102013	N	EXPLOSIVES	8330B	118-96-7	2,4,6-TRINITROTOLUENE	0.16	U	ug/L	0.16	0.43
TMW18	31-Oct-13	TMW18102013	N	EXPLOSIVES	8330B	121-14-2	2,4-DINITROTOLUENE	0.16	U	ug/L	0.16	0.43
TMW18	31-Oct-13	TMW18102013	N	EXPLOSIVES	8330B	121-82-4	RDX	0.45	J	ug/L	0.16	0.21
TMW18	31-Oct-13	TMW18102013	N	EXPLOSIVES	8330B	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.16	U	ug/L	0.16	0.21
TMW18	31-Oct-13	TMW18102013	N	EXPLOSIVES	8330B	2691-41-0	HMX	0.16	U	ug/L	0.16	0.43
TMW18	31-Oct-13	TMW18102013	N	EXPLOSIVES	8330B	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.16	U	ug/L	0.16	0.21
TMW18	31-Oct-13	TMW18102013	N	EXPLOSIVES	8330B	479-45-8	TETRYL	0.16	U	ug/L	0.16	0.26
TMW18	31-Oct-13	TMW18102013	N	EXPLOSIVES	8330B	606-20-2	2,6-DINITROTOLUENE	0.16	U	ug/L	0.16	0.21
TMW18	31-Oct-13	TMW18102013	N	EXPLOSIVES	8330B	88-72-2	O-NITROTOLUENE	0.16	U	ug/L	0.16	0.43
TMW18	31-Oct-13	TMW18102013	N	EXPLOSIVES	8330B	98-95-3	NITROBENZENE	0.16	U	ug/L	0.16	0.43
TMW18	31-Oct-13	TMW18102013	N	EXPLOSIVES	8330B	99-08-1	M-NITROTOLUENE	0.16	U	ug/L	0.16	0.43
TMW18	31-Oct-13	TMW18102013	N	EXPLOSIVES	8330B	99-35-4	1,3,5-TRINITROBENZENE	0.43	U	ug/L	0.43	1.1
TMW18	31-Oct-13	TMW18102013	N	EXPLOSIVES	8330B	99-65-0	1,3-DINITROBENZENE	0.16	U	ug/L	0.16	0.43
TMW18	31-Oct-13	TMW18102013	N	EXPLOSIVES	8330B	99-99-0	P-NITROTOLUENE	0.43	U	ug/L	0.43	1.1
TMW18	31-Oct-13	TMW18102013	N	GEN CHEMISTRY	6860	14797-73-0	PERCHLORATE	0.024	UJ	ug/L	0.02	0.05
TMW18	31-Oct-13	TMW18102013	N	GEN CHEMISTRY	9056	14797-55-8	NITRATE	0.1	U	mg/L	0.1	0.5
TMW18	31-Oct-13	TMW18102013	N	GEN CHEMISTRY	9056	14797-65-0	NITRITE	0.1	U	mg/L	0.1	0.5
TMW18	31-Oct-13	TMW18102013	N	METALS	6010C	7429-90-5	ALUMINUM	0.089	J	mg/L	0.031	0.3
TMW18	31-Oct-13	TMW18102013	N	METALS	6010C	7429-90-5	ALUMINUM	0.37		mg/L	0.031	0.3
TMW18	31-Oct-13	TMW18102013	N	METALS	6010C	7439-89-6	IRON	0.03	U	mg/L	0.03	0.1
TMW18	31-Oct-13	TMW18102013	N	METALS	6010C	7439-89-6	IRON	0.16		mg/L	0.03	0.1
TMW18	31-Oct-13	TMW18102013	N	METALS	6010C	7439-95-4	MAGNESIUM	0.87		mg/L	0.025	0.5
TMW18	31-Oct-13	TMW18102013	N	METALS	6010C	7439-95-4	MAGNESIUM	0.9		mg/L	0.025	0.5
TMW18	31-Oct-13	TMW18102013	N	METALS	6010C	7440-09-7	POTASSIUM	4.5		mg/L	0.25	3
TMW18	31-Oct-13	TMW18102013	N	METALS	6010C	7440-09-7	POTASSIUM	4.6		mg/L	0.25	3
TMW18	31-Oct-13	TMW18102013	N	METALS	6010C	7440-23-5	SODIUM	680		mg/L	0.25	5
TMW18	31-Oct-13	TMW18102013	N	METALS	6010C	7440-23-5	SODIUM	710		mg/L	1.3	25
TMW18	31-Oct-13	TMW18102013	N	METALS	6010C	7440-70-2	CALCIUM	6.1		mg/L	0.08	1
TMW18	31-Oct-13	TMW18102013	N	METALS	6010C	7440-70-2	CALCIUM	6.2		mg/L	0.08	1

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW18	31-Oct-13	TMW18102013	N	METALS	6020A	7439-92-1	LEAD	0.00021	J	mg/L	0.0005	0.003
TMW18	31-Oct-13	TMW18102013	N	METALS	6020A	7439-92-1	LEAD	0.00058	J	mg/L	0.0005	0.003
TMW18	31-Oct-13	TMW18102013	N	METALS	6020A	7439-96-5	MANGANESE	0.00075	J	mg/L	0.0009	0.0035
TMW18	31-Oct-13	TMW18102013	N	METALS	6020A	7439-96-5	MANGANESE	0.0063		mg/L	0.0009	0.0035
TMW18	31-Oct-13	TMW18102013	N	METALS	6020A	7440-02-0	NICKEL	0.00032	J	mg/L	0.0009	0.003
TMW18	31-Oct-13	TMW18102013	N	METALS	6020A	7440-02-0	NICKEL	0.00053	J	mg/L	0.0009	0.003
TMW18	31-Oct-13	TMW18102013	N	METALS	6020A	7440-22-4	SILVER	0.000079	J	mg/L	0.0001	0.005
TMW18	31-Oct-13	TMW18102013	N	METALS	6020A	7440-22-4	SILVER	0.0001	U	mg/L	0.0001	0.005
TMW18	31-Oct-13	TMW18102013	N	METALS	6020A	7440-28-0	THALLIUM	0.0002	U	mg/L	0.0002	0.001
TMW18	31-Oct-13	TMW18102013	N	METALS	6020A	7440-36-0	ANTIMONY	0.0006	U	mg/L	0.0006	0.006
TMW18	31-Oct-13	TMW18102013	N	METALS	6020A	7440-38-2	ARSENIC	0.0013	J	mg/L	0.001	0.005
TMW18	31-Oct-13	TMW18102013	N	METALS	6020A	7440-38-2	ARSENIC	0.0026	J	mg/L	0.001	0.005
TMW18	31-Oct-13	TMW18102013	N	METALS	6020A	7440-39-3	BARIUM	0.013		mg/L	0.00085	0.003
TMW18	31-Oct-13	TMW18102013	N	METALS	6020A	7440-39-3	BARIUM	0.016		mg/L	0.00085	0.003
TMW18	31-Oct-13	TMW18102013	N	METALS	6020A	7440-41-7	BERYLLIUM	0.00024	U	mg/L	0.00024	0.001
TMW18	31-Oct-13	TMW18102013	N	METALS	6020A	7440-43-9	CADMIUM	0.00012	U	mg/L	0.00012	0.001
TMW18	31-Oct-13	TMW18102013	N	METALS	6020A	7440-47-3	CHROMIUM	0.00094	J	mg/L	0.0015	0.01
TMW18	31-Oct-13	TMW18102013	N	METALS	6020A	7440-47-3	CHROMIUM	0.0015	U	mg/L	0.0015	0.01
TMW18	31-Oct-13	TMW18102013	N	METALS	6020A	7440-48-4	COBALT	0.000068	U	mg/L	0.0001	0.001
TMW18	31-Oct-13	TMW18102013	N	METALS	6020A	7440-48-4	COBALT	0.0001	U	mg/L	0.0001	0.001
TMW18	31-Oct-13	TMW18102013	N	METALS	6020A	7440-50-8	COPPER	0.00081	J	mg/L	0.0015	0.002
TMW18	31-Oct-13	TMW18102013	N	METALS	6020A	7440-50-8	COPPER	0.0015	J	mg/L	0.0015	0.002
TMW18	31-Oct-13	TMW18102013	N	METALS	6020A	7440-62-2	VANADIUM	0.0066		mg/L	0.001	0.006
TMW18	31-Oct-13	TMW18102013	N	METALS	6020A	7440-62-2	VANADIUM	0.016		mg/L	0.001	0.006
TMW18	31-Oct-13	TMW18102013	N	METALS	6020A	7440-66-6	ZINC	0.003	U	mg/L	0.006	0.02
TMW18	31-Oct-13	TMW18102013	N	METALS	6020A	7440-66-6	ZINC	0.006	U	mg/L	0.006	0.02
TMW18	31-Oct-13	TMW18102013	N	METALS	6020A	7782-49-2	SELENIUM	0.00076	J	mg/L	0.002	0.005
TMW18	31-Oct-13	TMW18102013	N	METALS	6020A	7782-49-2	SELENIUM	0.002	U	mg/L	0.002	0.005
TMW18	31-Oct-13	TMW18102013	N	METALS	7470A	7439-97-6	MERCURY	0.00008	U	mg/L	0.00008	0.0002
TMW18	31-Oct-13	TMW18102013	N	SEMIVOLATILES	8270C	100-01-6	4-NITROANILINE	4	U	ug/L	4	50
TMW18	31-Oct-13	TMW18102013	N	SEMIVOLATILES	8270C	100-02-7	4-NITROPHENOL	10	U	ug/L	10	50
TMW18	31-Oct-13	TMW18102013	N	SEMIVOLATILES	8270C	100-51-6	BENZYL ALCOHOL	1	U	ug/L	1	25
TMW18	31-Oct-13	TMW18102013	N	SEMIVOLATILES	8270C	100-52-7	BENZALDEHYDE	2	U	ug/L	2	10
TMW18	31-Oct-13	TMW18102013	N	SEMIVOLATILES	8270C	101-55-3	4-BROMOPHENYL PHENYL ETHER	1	U	ug/L	1	10
TMW18	31-Oct-13	TMW18102013	N	SEMIVOLATILES	8270C	105-60-2	CAPROLACTAM	10	U	ug/L	10	35
TMW18	31-Oct-13	TMW18102013	N	SEMIVOLATILES	8270C	105-67-9	2,4-DIMETHYLPHENOL	4	U	ug/L	4	10
TMW18	31-Oct-13	TMW18102013	N	SEMIVOLATILES	8270C	106-46-7	1,4-DICHLOROBENZENE	1	U	ug/L	1	10
TMW18	31-Oct-13	TMW18102013	N	SEMIVOLATILES	8270C	106-47-8	4-CHLOROANILINE	5	U	ug/L	5	25
TMW18	31-Oct-13	TMW18102013	N	SEMIVOLATILES	8270C	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	1	U	ug/L	1	10
TMW18	31-Oct-13	TMW18102013	N	SEMIVOLATILES	8270C	108-95-2	PHENOL	5	U	ug/L	5	10
TMW18	31-Oct-13	TMW18102013	N	SEMIVOLATILES	8270C	111-44-4	BIS(2-CHLOROETHYL)ETHER	1	U	ug/L	1	20

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW18	31-Oct-13	TMW18102013	N	SEMIVOLATILES	8270C	111-91-1	BIS(2-CHLOROETHOXY)METHANE	4	U	ug/L	4	10
TMW18	31-Oct-13	TMW18102013	N	SEMIVOLATILES	8270C	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	1.5	J	ug/L	1	10
TMW18	31-Oct-13	TMW18102013	N	SEMIVOLATILES	8270C	117-84-0	DI-N-OCTYL PHTHALATE	1	U	ug/L	1	20
TMW18	31-Oct-13	TMW18102013	N	SEMIVOLATILES	8270C	118-74-1	HEXACHLOROBENZENE	1	U	ug/L	1	10
TMW18	31-Oct-13	TMW18102013	N	SEMIVOLATILES	8270C	120-12-7	ANTHRACENE	1	U	ug/L	1	10
TMW18	31-Oct-13	TMW18102013	N	SEMIVOLATILES	8270C	120-82-1	1,2,4-TRICHLOROBENZENE	1	U	ug/L	1	10
TMW18	31-Oct-13	TMW18102013	N	SEMIVOLATILES	8270C	120-83-2	2,4-DICHLOROPHENOL	2	U	ug/L	2	10
TMW18	31-Oct-13	TMW18102013	N	SEMIVOLATILES	8270C	121-14-2	2,4-DINITROTOLUENE	4	U	ug/L	4	20
TMW18	31-Oct-13	TMW18102013	N	SEMIVOLATILES	8270C	122-66-7	1,2-DIPHENYLHYDRAZINE	1	U	ug/L	1	10
TMW18	31-Oct-13	TMW18102013	N	SEMIVOLATILES	8270C	129-00-0	PYRENE	1	U	ug/L	1	10
TMW18	31-Oct-13	TMW18102013	N	SEMIVOLATILES	8270C	131-11-3	DIMETHYL PHTHALATE	1	U	ug/L	1	20
TMW18	31-Oct-13	TMW18102013	N	SEMIVOLATILES	8270C	132-64-9	DIBENZOFURAN	1	U	ug/L	1	10
TMW18	31-Oct-13	TMW18102013	N	SEMIVOLATILES	8270C	191-24-2	BENZO(GHI)PERYLENE	1	U	ug/L	1	10
TMW18	31-Oct-13	TMW18102013	N	SEMIVOLATILES	8270C	193-39-5	INDENO(1,2,3-CD)PYRENE	1	U	ug/L	1	10
TMW18	31-Oct-13	TMW18102013	N	SEMIVOLATILES	8270C	205-99-2	BENZO(B)FLUORANTHENE	1	U	ug/L	1	10
TMW18	31-Oct-13	TMW18102013	N	SEMIVOLATILES	8270C	206-44-0	FLUORANTHENE	1	U	ug/L	1	20
TMW18	31-Oct-13	TMW18102013	N	SEMIVOLATILES	8270C	207-08-9	BENZO(K)FLUORANTHENE	1	U	ug/L	1	10
TMW18	31-Oct-13	TMW18102013	N	SEMIVOLATILES	8270C	208-96-8	ACENAPHTHYLENE	1	U	ug/L	1	10
TMW18	31-Oct-13	TMW18102013	N	SEMIVOLATILES	8270C	218-01-9	CHRYSENE	1	U	ug/L	1	10
TMW18	31-Oct-13	TMW18102013	N	SEMIVOLATILES	8270C	50-32-8	BENZO(A)PYRENE	1	U	ug/L	1	10
TMW18	31-Oct-13	TMW18102013	N	SEMIVOLATILES	8270C	51-28-5	2,4-DINITROPHENOL	20	U	ug/L	20	80
TMW18	31-Oct-13	TMW18102013	N	SEMIVOLATILES	8270C	53-70-3	DIBENZO(A,H)ANTHRACENE	1	U	ug/L	1	10
TMW18	31-Oct-13	TMW18102013	N	SEMIVOLATILES	8270C	534-52-1	4,6-DINITRO-2-METHYLPHENOL	10	U	ug/L	10	80
TMW18	31-Oct-13	TMW18102013	N	SEMIVOLATILES	8270C	541-73-1	1,3-DICHLOROBENZENE	1	U	ug/L	1	10
TMW18	31-Oct-13	TMW18102013	N	SEMIVOLATILES	8270C	56-55-3	BENZO(A)ANTHRACENE	1	U	ug/L	1	10
TMW18	31-Oct-13	TMW18102013	N	SEMIVOLATILES	8270C	58-90-2	2,3,4,6-TETRACHLOROPHENOL	2	U	ug/L	2	50
TMW18	31-Oct-13	TMW18102013	N	SEMIVOLATILES	8270C	59-50-7	4-CHLORO-3-METHYLPHENOL	5	U	ug/L	5	20
TMW18	31-Oct-13	TMW18102013	N	SEMIVOLATILES	8270C	606-20-2	2,6-DINITROTOLUENE	4	U	ug/L	4	20
TMW18	31-Oct-13	TMW18102013	N	SEMIVOLATILES	8270C	62-75-9	N-NITROSODIMETHYLAMINE	1	U	ug/L	1	10
TMW18	31-Oct-13	TMW18102013	N	SEMIVOLATILES	8270C	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	1	U	ug/L	1	20
TMW18	31-Oct-13	TMW18102013	N	SEMIVOLATILES	8270C	65-85-0	BENZOIC ACID	50	U	ug/L	50	80
TMW18	31-Oct-13	TMW18102013	N	SEMIVOLATILES	8270C	67-72-1	HEXACHLOROETHANE	4	U	ug/L	4	10
TMW18	31-Oct-13	TMW18102013	N	SEMIVOLATILES	8270C	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	4	U	ug/L	4	10
TMW18	31-Oct-13	TMW18102013	N	SEMIVOLATILES	8270C	77-47-4	HEXACHLOROCYCLOPENTADIENE	20	U	ug/L	20	50
TMW18	31-Oct-13	TMW18102013	N	SEMIVOLATILES	8270C	78-59-1	ISOPHORONE	1	U	ug/L	1	10
TMW18	31-Oct-13	TMW18102013	N	SEMIVOLATILES	8270C	83-32-9	ACENAPHTHENE	1	U	ug/L	1	10
TMW18	31-Oct-13	TMW18102013	N	SEMIVOLATILES	8270C	84-66-2	DIETHYL PHTHALATE	1	U	ug/L	1	20
TMW18	31-Oct-13	TMW18102013	N	SEMIVOLATILES	8270C	84-74-2	DI-N-BUTYL PHTHALATE	4	U	ug/L	4	20
TMW18	31-Oct-13	TMW18102013	N	SEMIVOLATILES	8270C	85-01-8	PHENANTHRENE	1	U	ug/L	1	10
TMW18	31-Oct-13	TMW18102013	N	SEMIVOLATILES	8270C	85-68-7	BUTYL BENZYL PHTHALATE	4	U	ug/L	4	20
TMW18	31-Oct-13	TMW18102013	N	SEMIVOLATILES	8270C	86-30-6	N-NITROSODIPHENYLAMINE	1	U	ug/L	1	10

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW18	31-Oct-13	TMW18102013	N	SEMIVOLATILES	8270C	86-73-7	FLUORENE	1	U	ug/L	1	10
TMW18	31-Oct-13	TMW18102013	N	SEMIVOLATILES	8270C	86-74-8	CARBAZOLE	1	U	ug/L	1	10
TMW18	31-Oct-13	TMW18102013	N	SEMIVOLATILES	8270C	87-65-0	2,6-DICHLOROPHENOL	4	U	ug/L	4	10
TMW18	31-Oct-13	TMW18102013	N	SEMIVOLATILES	8270C	87-68-3	HEXACHLOROBUTADIENE	10	U	ug/L	10	30
TMW18	31-Oct-13	TMW18102013	N	SEMIVOLATILES	8270C	87-86-5	PENTACHLOROPHENOL	40	U	ug/L	40	80
TMW18	31-Oct-13	TMW18102013	N	SEMIVOLATILES	8270C	88-06-2	2,4,6-TRICHLOROPHENOL	1	U	ug/L	1	20
TMW18	31-Oct-13	TMW18102013	N	SEMIVOLATILES	8270C	88-74-4	2-NITROANILINE	4	U	ug/L	4	50
TMW18	31-Oct-13	TMW18102013	N	SEMIVOLATILES	8270C	88-75-5	2-NITROPHENOL	1	U	ug/L	1	20
TMW18	31-Oct-13	TMW18102013	N	SEMIVOLATILES	8270C	91-20-3	NAPHTHALENE	1	U	ug/L	1	10
TMW18	31-Oct-13	TMW18102013	N	SEMIVOLATILES	8270C	91-57-6	2-METHYLNAPHTHALENE	1	U	ug/L	1	10
TMW18	31-Oct-13	TMW18102013	N	SEMIVOLATILES	8270C	91-58-7	2-CHLORONAPHTHALENE	1	U	ug/L	1	10
TMW18	31-Oct-13	TMW18102013	N	SEMIVOLATILES	8270C	91-94-1	3,3'-DICHLOROBENZIDINE	10	U	ug/L	10	50
TMW18	31-Oct-13	TMW18102013	N	SEMIVOLATILES	8270C	92-87-5	BENZIDINE	100	U	ug/L	100	200
TMW18	31-Oct-13	TMW18102013	N	SEMIVOLATILES	8270C	95-48-7	2-METHYLPHENOL	4	U	ug/L	4	10
TMW18	31-Oct-13	TMW18102013	N	SEMIVOLATILES	8270C	95-50-1	1,2-DICHLOROBENZENE	1	U	ug/L	1	10
TMW18	31-Oct-13	TMW18102013	N	SEMIVOLATILES	8270C	95-57-8	2-CHLOROPHENOL	4	U	ug/L	4	10
TMW18	31-Oct-13	TMW18102013	N	SEMIVOLATILES	8270C	95-94-3	1,2,4,5-TETRACHLOROBENZENE	2	U	ug/L	2	10
TMW18	31-Oct-13	TMW18102013	N	SEMIVOLATILES	8270C	95-95-4	2,4,5-TRICHLOROPHENOL	1	U	ug/L	1	20
TMW18	31-Oct-13	TMW18102013	N	SEMIVOLATILES	8270C	98-86-2	ACETOPHENONE	3.3	J	ug/L	5	10
TMW18	31-Oct-13	TMW18102013	N	SEMIVOLATILES	8270C	98-95-3	NITROBENZENE	2	U	ug/L	2	20
TMW18	31-Oct-13	TMW18102013	N	SEMIVOLATILES	8270C	99-09-2	3-NITROANILINE	2	U	ug/L	2	50
TMW18	31-Oct-13	TMW18102013	N	SEMIVOLATILES	8270C	MEPH34	M,P-CRESOL	1	U	ug/L	1	20
TMW18	31-Oct-13	TMW18102013	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW18	31-Oct-13	TMW18102013	N	VOLATILES	8260B	100-42-5	STYRENE	0.4	U	ug/L	0.4	1
TMW18	31-Oct-13	TMW18102013	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.2	U	ug/L	0.2	1
TMW18	31-Oct-13	TMW18102013	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
TMW18	31-Oct-13	TMW18102013	N	VOLATILES	8260B	103-65-1	N-PROPYLBENZENE	0.2	U	ug/L	0.2	1
TMW18	31-Oct-13	TMW18102013	N	VOLATILES	8260B	104-51-8	N-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW18	31-Oct-13	TMW18102013	N	VOLATILES	8260B	106-43-4	4-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
TMW18	31-Oct-13	TMW18102013	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.4	U	ug/L	0.4	1
TMW18	31-Oct-13	TMW18102013	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.4	U	ug/L	0.4	1
TMW18	31-Oct-13	TMW18102013	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.4	U	ug/L	0.4	1
TMW18	31-Oct-13	TMW18102013	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	3.2	U	ug/L	3.2	5
TMW18	31-Oct-13	TMW18102013	N	VOLATILES	8260B	108-67-8	1,3,5-TRIMETHYLBENZENE	0.4	U	ug/L	0.4	1
TMW18	31-Oct-13	TMW18102013	N	VOLATILES	8260B	108-86-1	BROMOBENZENE	0.2	U	ug/L	0.2	1
TMW18	31-Oct-13	TMW18102013	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	0.4	U	ug/L	0.4	2
TMW18	31-Oct-13	TMW18102013	N	VOLATILES	8260B	108-88-3	TOLUENE	120		ug/L	1.6	4
TMW18	31-Oct-13	TMW18102013	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW18	31-Oct-13	TMW18102013	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.8	U	ug/L	0.8	1
TMW18	31-Oct-13	TMW18102013	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.4	U	ug/L	0.4	1
TMW18	31-Oct-13	TMW18102013	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.4	U	ug/L	0.4	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW18	31-Oct-13	TMW18102013	N	VOLATILES	8260B	135-98-8	SEC-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW18	31-Oct-13	TMW18102013	N	VOLATILES	8260B	142-28-9	1,3-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
TMW18	31-Oct-13	TMW18102013	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW18	31-Oct-13	TMW18102013	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW18	31-Oct-13	TMW18102013	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.4	U	ug/L	0.4	5
TMW18	31-Oct-13	TMW18102013	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.8	U	ug/L	0.8	2
TMW18	31-Oct-13	TMW18102013	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW18	31-Oct-13	TMW18102013	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.4	U	ug/L	0.4	2
TMW18	31-Oct-13	TMW18102013	N	VOLATILES	8260B	563-58-6	1,1-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
TMW18	31-Oct-13	TMW18102013	N	VOLATILES	8260B	591-78-6	2-HEXANONE	3.2	U	ug/L	3.2	5
TMW18	31-Oct-13	TMW18102013	N	VOLATILES	8260B	594-20-7	2,2-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
TMW18	31-Oct-13	TMW18102013	N	VOLATILES	8260B	630-20-6	1,1,1,2-TETRACHLOROETHANE	0.4	U	ug/L	0.4	1
TMW18	31-Oct-13	TMW18102013	N	VOLATILES	8260B	67-64-1	ACETONE	6.4	U	ug/L	6.4	10
TMW18	31-Oct-13	TMW18102013	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.2	U	ug/L	0.2	1
TMW18	31-Oct-13	TMW18102013	N	VOLATILES	8260B	71-43-2	BENZENE	0.2	U	ug/L	0.2	1
TMW18	31-Oct-13	TMW18102013	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.2	U	ug/L	0.2	1
TMW18	31-Oct-13	TMW18102013	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	0.4	U	ug/L	0.4	2
TMW18	31-Oct-13	TMW18102013	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.8	U	ug/L	0.8	2
TMW18	31-Oct-13	TMW18102013	N	VOLATILES	8260B	74-95-3	DIBROMOMETHANE	0.4	U	ug/L	0.4	1
TMW18	31-Oct-13	TMW18102013	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.4	U	ug/L	0.4	1
TMW18	31-Oct-13	TMW18102013	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	1.6	U	ug/L	1.6	2
TMW18	31-Oct-13	TMW18102013	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.4	U	ug/L	0.4	1.5
TMW18	31-Oct-13	TMW18102013	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.8	U	ug/L	0.8	5
TMW18	31-Oct-13	TMW18102013	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	0.8	U	ug/L	0.8	2
TMW18	31-Oct-13	TMW18102013	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.4	U	ug/L	0.4	1
TMW18	31-Oct-13	TMW18102013	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW18	31-Oct-13	TMW18102013	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.4	U	ug/L	0.4	1
TMW18	31-Oct-13	TMW18102013	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.4	U	ug/L	0.4	1
TMW18	31-Oct-13	TMW18102013	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.8	U	ug/L	0.8	2
TMW18	31-Oct-13	TMW18102013	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.8	U	ug/L	0.8	2
TMW18	31-Oct-13	TMW18102013	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	2.8	U	ug/L	2.8	3
TMW18	31-Oct-13	TMW18102013	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
TMW18	31-Oct-13	TMW18102013	N	VOLATILES	8260B	78-93-3	2-BUTANONE	3.2	U	ug/L	3.2	6
TMW18	31-Oct-13	TMW18102013	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.4	U	ug/L	0.4	1
TMW18	31-Oct-13	TMW18102013	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW18	31-Oct-13	TMW18102013	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	2	U	ug/L	2	5
TMW18	31-Oct-13	TMW18102013	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.4	U	ug/L	0.4	1
TMW18	31-Oct-13	TMW18102013	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.4	U	ug/L	0.4	1
TMW18	31-Oct-13	TMW18102013	N	VOLATILES	8260B	87-68-3	HEXACHLOROBUTADIENE	0.4	U	ug/L	0.4	1
TMW18	31-Oct-13	TMW18102013	N	VOLATILES	8260B	91-20-3	NAPHTHALENE	0.8	U	ug/L	0.8	1
TMW18	31-Oct-13	TMW18102013	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.4	U	ug/L	0.4	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW18	31-Oct-13	TMW18102013	N	VOLATILES	8260B	95-49-8	2-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
TMW18	31-Oct-13	TMW18102013	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW18	31-Oct-13	TMW18102013	N	VOLATILES	8260B	95-63-6	1,2,4-TRIMETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW18	31-Oct-13	TMW18102013	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	1.6	U	ug/L	1.6	5
TMW18	31-Oct-13	TMW18102013	N	VOLATILES	8260B	96-18-4	1,2,3-TRICHLOROPROPANE	0.8	U	ug/L	0.8	3
TMW18	31-Oct-13	TMW18102013	N	VOLATILES	8260B	98-06-6	TERT-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW18	31-Oct-13	TMW18102013	N	VOLATILES	8260B	98-82-8	ISOPROPYLBENZENE	0.4	U	ug/L	0.4	1
TMW18	31-Oct-13	TMW18102013	N	VOLATILES	8260B	99-87-6	P-ISOPROPYLTOLUENE	0.4	U	ug/L	0.4	1
TMW19	31-Oct-13	TMW19102013	N	EXPLOSIVES	8330B	118-96-7	2,4,6-TRINITROTOLUENE	0.16	U	ug/L	0.16	0.43
TMW19	31-Oct-13	TMW19102013	N	EXPLOSIVES	8330B	121-14-2	2,4-DINITROTOLUENE	0.16	U	ug/L	0.16	0.43
TMW19	31-Oct-13	TMW19102013	N	EXPLOSIVES	8330B	121-82-4	RDX	0.16	U	ug/L	0.16	0.21
TMW19	31-Oct-13	TMW19102013	N	EXPLOSIVES	8330B	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.16	U	ug/L	0.16	0.21
TMW19	31-Oct-13	TMW19102013	N	EXPLOSIVES	8330B	2691-41-0	HMX	0.16	U	ug/L	0.16	0.43
TMW19	31-Oct-13	TMW19102013	N	EXPLOSIVES	8330B	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.16	U	ug/L	0.16	0.21
TMW19	31-Oct-13	TMW19102013	N	EXPLOSIVES	8330B	479-45-8	TETRYL	0.16	U	ug/L	0.16	0.26
TMW19	31-Oct-13	TMW19102013	N	EXPLOSIVES	8330B	606-20-2	2,6-DINITROTOLUENE	0.16	U	ug/L	0.16	0.21
TMW19	31-Oct-13	TMW19102013	N	EXPLOSIVES	8330B	88-72-2	O-NITROTOLUENE	0.16	U	ug/L	0.16	0.43
TMW19	31-Oct-13	TMW19102013	N	EXPLOSIVES	8330B	98-95-3	NITROBENZENE	0.16	U	ug/L	0.16	0.43
TMW19	31-Oct-13	TMW19102013	N	EXPLOSIVES	8330B	99-08-1	M-NITROTOLUENE	0.13	J	ug/L	0.16	0.43
TMW19	31-Oct-13	TMW19102013	N	EXPLOSIVES	8330B	99-35-4	1,3,5-TRINITROBENZENE	0.43	U	ug/L	0.43	1.1
TMW19	31-Oct-13	TMW19102013	N	EXPLOSIVES	8330B	99-65-0	1,3-DINITROBENZENE	0.16	U	ug/L	0.16	0.43
TMW19	31-Oct-13	TMW19102013	N	EXPLOSIVES	8330B	99-99-0	P-NITROTOLUENE	0.43	U	ug/L	0.43	1.1
TMW19	31-Oct-13	TMW19102013	N	GEN CHEMISTRY	6860	14797-73-0	PERCHLORATE	0.009	UJ	ug/L	0.02	0.05
TMW19	31-Oct-13	TMW19102013	N	METALS	6010C	7429-90-5	ALUMINUM	0.028	J	mg/L	0.031	0.3
TMW19	31-Oct-13	TMW19102013	N	METALS	6010C	7429-90-5	ALUMINUM	0.78		mg/L	0.031	0.3
TMW19	31-Oct-13	TMW19102013	N	METALS	6010C	7439-89-6	IRON	0.066	J	mg/L	0.03	0.1
TMW19	31-Oct-13	TMW19102013	N	METALS	6010C	7439-89-6	IRON	0.42		mg/L	0.03	0.1
TMW19	31-Oct-13	TMW19102013	N	METALS	6010C	7439-95-4	MAGNESIUM	1.2		mg/L	0.025	0.5
TMW19	31-Oct-13	TMW19102013	N	METALS	6010C	7440-09-7	POTASSIUM	1.5	J	mg/L	0.25	3
TMW19	31-Oct-13	TMW19102013	N	METALS	6010C	7440-09-7	POTASSIUM	1.7	J	mg/L	0.25	3
TMW19	31-Oct-13	TMW19102013	N	METALS	6010C	7440-23-5	SODIUM	710		mg/L	0.25	5
TMW19	31-Oct-13	TMW19102013	N	METALS	6010C	7440-23-5	SODIUM	750		mg/L	1.3	25
TMW19	31-Oct-13	TMW19102013	N	METALS	6010C	7440-70-2	CALCIUM	12		mg/L	0.08	1
TMW19	31-Oct-13	TMW19102013	N	METALS	6010C	7440-70-2	CALCIUM	9.9		mg/L	0.08	1
TMW19	31-Oct-13	TMW19102013	N	METALS	6020A	7439-92-1	LEAD	0.00044	J	mg/L	0.0005	0.003
TMW19	31-Oct-13	TMW19102013	N	METALS	6020A	7439-92-1	LEAD	0.0005	U	mg/L	0.0005	0.003
TMW19	31-Oct-13	TMW19102013	N	METALS	6020A	7439-96-5	MANGANESE	0.038		mg/L	0.0009	0.0035
TMW19	31-Oct-13	TMW19102013	N	METALS	6020A	7439-96-5	MANGANESE	0.043		mg/L	0.0009	0.0035
TMW19	31-Oct-13	TMW19102013	N	METALS	6020A	7440-02-0	NICKEL	0.00057	J	mg/L	0.0009	0.003
TMW19	31-Oct-13	TMW19102013	N	METALS	6020A	7440-02-0	NICKEL	0.00097	J	mg/L	0.0009	0.003
TMW19	31-Oct-13	TMW19102013	N	METALS	6020A	7440-22-4	SILVER	0.0001	U	mg/L	0.0001	0.005

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW19	31-Oct-13	TMW19102013	N	METALS	6020A	7440-22-4	SILVER	0.00084	J	mg/L	0.0001	0.005
TMW19	31-Oct-13	TMW19102013	N	METALS	6020A	7440-28-0	THALLIUM	0.0002	U	mg/L	0.0002	0.001
TMW19	31-Oct-13	TMW19102013	N	METALS	6020A	7440-36-0	ANTIMONY	0.0006	U	mg/L	0.0006	0.006
TMW19	31-Oct-13	TMW19102013	N	METALS	6020A	7440-38-2	ARSENIC	0.00036	J	mg/L	0.001	0.005
TMW19	31-Oct-13	TMW19102013	N	METALS	6020A	7440-38-2	ARSENIC	0.001	U	mg/L	0.001	0.005
TMW19	31-Oct-13	TMW19102013	N	METALS	6020A	7440-39-3	BARIUM	0.008		mg/L	0.00085	0.003
TMW19	31-Oct-13	TMW19102013	N	METALS	6020A	7440-39-3	BARIUM	0.01		mg/L	0.00085	0.003
TMW19	31-Oct-13	TMW19102013	N	METALS	6020A	7440-41-7	BERYLLIUM	0.00024	U	mg/L	0.00024	0.001
TMW19	31-Oct-13	TMW19102013	N	METALS	6020A	7440-43-9	CADMIUM	0.00012	U	mg/L	0.00012	0.001
TMW19	31-Oct-13	TMW19102013	N	METALS	6020A	7440-47-3	CHROMIUM	0.00079	J	mg/L	0.0015	0.01
TMW19	31-Oct-13	TMW19102013	N	METALS	6020A	7440-47-3	CHROMIUM	0.0015	U	mg/L	0.0015	0.01
TMW19	31-Oct-13	TMW19102013	N	METALS	6020A	7440-48-4	COBALT	0.00013	U	mg/L	0.0001	0.001
TMW19	31-Oct-13	TMW19102013	N	METALS	6020A	7440-48-4	COBALT	0.0001	U	mg/L	0.0001	0.001
TMW19	31-Oct-13	TMW19102013	N	METALS	6020A	7440-50-8	COPPER	0.00073	J	mg/L	0.0015	0.002
TMW19	31-Oct-13	TMW19102013	N	METALS	6020A	7440-50-8	COPPER	0.0015	U	mg/L	0.0015	0.002
TMW19	31-Oct-13	TMW19102013	N	METALS	6020A	7440-62-2	VANADIUM	0.001	U	mg/L	0.001	0.006
TMW19	31-Oct-13	TMW19102013	N	METALS	6020A	7440-62-2	VANADIUM	0.0039	J	mg/L	0.001	0.006
TMW19	31-Oct-13	TMW19102013	N	METALS	6020A	7440-66-6	ZINC	0.0026	U	mg/L	0.006	0.02
TMW19	31-Oct-13	TMW19102013	N	METALS	6020A	7440-66-6	ZINC	0.006	U	mg/L	0.006	0.02
TMW19	31-Oct-13	TMW19102013	N	METALS	6020A	7782-49-2	SELENIUM	0.002	U	mg/L	0.002	0.005
TMW19	31-Oct-13	TMW19102013	N	METALS	7470A	7439-97-6	MERCURY	0.00008	U	mg/L	0.00008	0.0002
TMW19	31-Oct-13	TMW19102013	N	SEMIVOLATILES	8270C	100-01-6	4-NITROANILINE	3.8	U	ug/L	3.8	48
TMW19	31-Oct-13	TMW19102013	N	SEMIVOLATILES	8270C	100-02-7	4-NITROPHENOL	9.5	U	ug/L	9.5	48
TMW19	31-Oct-13	TMW19102013	N	SEMIVOLATILES	8270C	100-51-6	BENZYL ALCOHOL	0.95	U	ug/L	0.95	24
TMW19	31-Oct-13	TMW19102013	N	SEMIVOLATILES	8270C	100-52-7	BENZALDEHYDE	1.9	U	ug/L	1.9	9.5
TMW19	31-Oct-13	TMW19102013	N	SEMIVOLATILES	8270C	101-55-3	4-BROMOPHENYL PHENYL ETHER	0.95	U	ug/L	0.95	9.5
TMW19	31-Oct-13	TMW19102013	N	SEMIVOLATILES	8270C	105-60-2	CAPROLACTAM	9.5	U	ug/L	9.5	33
TMW19	31-Oct-13	TMW19102013	N	SEMIVOLATILES	8270C	105-67-9	2,4-DIMETHYLPHENOL	3.8	U	ug/L	3.8	9.5
TMW19	31-Oct-13	TMW19102013	N	SEMIVOLATILES	8270C	106-46-7	1,4-DICHLOROBENZENE	0.95	U	ug/L	0.95	9.5
TMW19	31-Oct-13	TMW19102013	N	SEMIVOLATILES	8270C	106-47-8	4-CHLOROANILINE	4.8	U	ug/L	4.8	24
TMW19	31-Oct-13	TMW19102013	N	SEMIVOLATILES	8270C	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	0.95	U	ug/L	0.95	9.5
TMW19	31-Oct-13	TMW19102013	N	SEMIVOLATILES	8270C	108-95-2	PHENOL	4.8	U	ug/L	4.8	9.5
TMW19	31-Oct-13	TMW19102013	N	SEMIVOLATILES	8270C	111-44-4	BIS(2-CHLOROETHYL)ETHER	0.95	U	ug/L	0.95	19
TMW19	31-Oct-13	TMW19102013	N	SEMIVOLATILES	8270C	111-91-1	BIS(2-CHLOROETHOXY)METHANE	3.8	U	ug/L	3.8	9.5
TMW19	31-Oct-13	TMW19102013	N	SEMIVOLATILES	8270C	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	1.2	J	ug/L	0.95	9.5
TMW19	31-Oct-13	TMW19102013	N	SEMIVOLATILES	8270C	117-84-0	DI-N-OCTYL PHTHALATE	0.95	U	ug/L	0.95	19
TMW19	31-Oct-13	TMW19102013	N	SEMIVOLATILES	8270C	118-74-1	HEXACHLOROBENZENE	0.95	U	ug/L	0.95	9.5
TMW19	31-Oct-13	TMW19102013	N	SEMIVOLATILES	8270C	120-12-7	ANTHRACENE	0.95	U	ug/L	0.95	9.5
TMW19	31-Oct-13	TMW19102013	N	SEMIVOLATILES	8270C	120-82-1	1,2,4-TRICHLOROBENZENE	0.95	U	ug/L	0.95	9.5
TMW19	31-Oct-13	TMW19102013	N	SEMIVOLATILES	8270C	120-83-2	2,4-DICHLOROPHENOL	1.9	U	ug/L	1.9	9.5
TMW19	31-Oct-13	TMW19102013	N	SEMIVOLATILES	8270C	121-14-2	2,4-DINITROTOLUENE	3.8	U	ug/L	3.8	19

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW19	31-Oct-13	TMW19102013	N	SEMIVOLATILES	8270C	122-66-7	1,2-DIPHENYLHYDRAZINE	0.95	U	ug/L	0.95	9.5
TMW19	31-Oct-13	TMW19102013	N	SEMIVOLATILES	8270C	129-00-0	PYRENE	0.95	U	ug/L	0.95	9.5
TMW19	31-Oct-13	TMW19102013	N	SEMIVOLATILES	8270C	131-11-3	DIMETHYL PHTHALATE	0.95	U	ug/L	0.95	19
TMW19	31-Oct-13	TMW19102013	N	SEMIVOLATILES	8270C	132-64-9	DIBENZOFURAN	0.95	U	ug/L	0.95	9.5
TMW19	31-Oct-13	TMW19102013	N	SEMIVOLATILES	8270C	191-24-2	BENZO(GHI)PERYLENE	0.95	U	ug/L	0.95	9.5
TMW19	31-Oct-13	TMW19102013	N	SEMIVOLATILES	8270C	193-39-5	INDENO(1,2,3-CD)PYRENE	0.95	U	ug/L	0.95	9.5
TMW19	31-Oct-13	TMW19102013	N	SEMIVOLATILES	8270C	205-99-2	BENZO(B)FLUORANTHENE	0.95	U	ug/L	0.95	9.5
TMW19	31-Oct-13	TMW19102013	N	SEMIVOLATILES	8270C	206-44-0	FLUORANTHENE	0.95	U	ug/L	0.95	19
TMW19	31-Oct-13	TMW19102013	N	SEMIVOLATILES	8270C	207-08-9	BENZO(K)FLUORANTHENE	0.95	U	ug/L	0.95	9.5
TMW19	31-Oct-13	TMW19102013	N	SEMIVOLATILES	8270C	208-96-8	ACENAPHTHYLENE	0.95	U	ug/L	0.95	9.5
TMW19	31-Oct-13	TMW19102013	N	SEMIVOLATILES	8270C	218-01-9	CHRYSENE	0.95	U	ug/L	0.95	9.5
TMW19	31-Oct-13	TMW19102013	N	SEMIVOLATILES	8270C	50-32-8	BENZO(A)PYRENE	0.95	U	ug/L	0.95	9.5
TMW19	31-Oct-13	TMW19102013	N	SEMIVOLATILES	8270C	51-28-5	2,4-DINITROPHENOL	19	U	ug/L	19	76
TMW19	31-Oct-13	TMW19102013	N	SEMIVOLATILES	8270C	53-70-3	DIBENZO(A,H)ANTHRACENE	0.95	U	ug/L	0.95	9.5
TMW19	31-Oct-13	TMW19102013	N	SEMIVOLATILES	8270C	534-52-1	4,6-DINITRO-2-METHYLPHENOL	9.5	U	ug/L	9.5	76
TMW19	31-Oct-13	TMW19102013	N	SEMIVOLATILES	8270C	541-73-1	1,3-DICHLOROBENZENE	0.95	U	ug/L	0.95	9.5
TMW19	31-Oct-13	TMW19102013	N	SEMIVOLATILES	8270C	56-55-3	BENZO(A)ANTHRACENE	0.95	U	ug/L	0.95	9.5
TMW19	31-Oct-13	TMW19102013	N	SEMIVOLATILES	8270C	58-90-2	2,3,4,6-TETRACHLOROPHENOL	1.9	U	ug/L	1.9	48
TMW19	31-Oct-13	TMW19102013	N	SEMIVOLATILES	8270C	59-50-7	4-CHLORO-3-METHYLPHENOL	4.8	U	ug/L	4.8	19
TMW19	31-Oct-13	TMW19102013	N	SEMIVOLATILES	8270C	606-20-2	2,6-DINITROTOLUENE	3.8	U	ug/L	3.8	19
TMW19	31-Oct-13	TMW19102013	N	SEMIVOLATILES	8270C	62-75-9	N-NITROSODIMETHYLAMINE	0.95	U	ug/L	0.95	9.5
TMW19	31-Oct-13	TMW19102013	N	SEMIVOLATILES	8270C	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	0.95	U	ug/L	0.95	19
TMW19	31-Oct-13	TMW19102013	N	SEMIVOLATILES	8270C	65-85-0	BENZOIC ACID	48	U	ug/L	48	76
TMW19	31-Oct-13	TMW19102013	N	SEMIVOLATILES	8270C	67-72-1	HEXACHLOROETHANE	3.8	U	ug/L	3.8	9.5
TMW19	31-Oct-13	TMW19102013	N	SEMIVOLATILES	8270C	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	3.8	U	ug/L	3.8	9.5
TMW19	31-Oct-13	TMW19102013	N	SEMIVOLATILES	8270C	77-47-4	HEXACHLOROCYCLOPENTADIENE	19	U	ug/L	19	48
TMW19	31-Oct-13	TMW19102013	N	SEMIVOLATILES	8270C	78-59-1	ISOPHORONE	0.95	U	ug/L	0.95	9.5
TMW19	31-Oct-13	TMW19102013	N	SEMIVOLATILES	8270C	83-32-9	ACENAPHTHENE	0.95	U	ug/L	0.95	9.5
TMW19	31-Oct-13	TMW19102013	N	SEMIVOLATILES	8270C	84-66-2	DIETHYL PHTHALATE	0.95	U	ug/L	0.95	19
TMW19	31-Oct-13	TMW19102013	N	SEMIVOLATILES	8270C	84-74-2	DI-N-BUTYL PHTHALATE	3.8	U	ug/L	3.8	19
TMW19	31-Oct-13	TMW19102013	N	SEMIVOLATILES	8270C	85-01-8	PHENANTHRENE	0.95	U	ug/L	0.95	9.5
TMW19	31-Oct-13	TMW19102013	N	SEMIVOLATILES	8270C	85-68-7	BUTYL BENZYL PHTHALATE	3.8	U	ug/L	3.8	19
TMW19	31-Oct-13	TMW19102013	N	SEMIVOLATILES	8270C	86-30-6	N-NITROSODIPHENYLAMINE	0.95	U	ug/L	0.95	9.5
TMW19	31-Oct-13	TMW19102013	N	SEMIVOLATILES	8270C	86-73-7	FLUORENE	0.95	U	ug/L	0.95	9.5
TMW19	31-Oct-13	TMW19102013	N	SEMIVOLATILES	8270C	86-74-8	CARBAZOLE	0.95	U	ug/L	0.95	9.5
TMW19	31-Oct-13	TMW19102013	N	SEMIVOLATILES	8270C	87-65-0	2,6-DICHLOROPHENOL	3.8	U	ug/L	3.8	9.5
TMW19	31-Oct-13	TMW19102013	N	SEMIVOLATILES	8270C	87-68-3	HEXACHLOROBUTADIENE	9.5	U	ug/L	9.5	29
TMW19	31-Oct-13	TMW19102013	N	SEMIVOLATILES	8270C	87-86-5	PENTACHLOROPHENOL	38	U	ug/L	38	76
TMW19	31-Oct-13	TMW19102013	N	SEMIVOLATILES	8270C	88-06-2	2,4,6-TRICHLOROPHENOL	0.95	U	ug/L	0.95	19
TMW19	31-Oct-13	TMW19102013	N	SEMIVOLATILES	8270C	88-74-4	2-NITROANILINE	3.8	U	ug/L	3.8	48
TMW19	31-Oct-13	TMW19102013	N	SEMIVOLATILES	8270C	88-75-5	2-NITROPHENOL	0.95	U	ug/L	0.95	19

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW19	31-Oct-13	TMW19102013	N	SEMIVOLATILES	8270C	91-20-3	NAPHTHALENE	0.95	U	ug/L	0.95	9.5
TMW19	31-Oct-13	TMW19102013	N	SEMIVOLATILES	8270C	91-57-6	2-METHYLNAPHTHALENE	0.95	U	ug/L	0.95	9.5
TMW19	31-Oct-13	TMW19102013	N	SEMIVOLATILES	8270C	91-58-7	2-CHLORONAPHTHALENE	0.95	U	ug/L	0.95	9.5
TMW19	31-Oct-13	TMW19102013	N	SEMIVOLATILES	8270C	91-94-1	3,3'-DICHLOROBENZIDINE	9.5	U	ug/L	9.5	48
TMW19	31-Oct-13	TMW19102013	N	SEMIVOLATILES	8270C	92-87-5	BENZIDINE	95	U	ug/L	95	190
TMW19	31-Oct-13	TMW19102013	N	SEMIVOLATILES	8270C	95-48-7	2-METHYLPHENOL	3.8	U	ug/L	3.8	9.5
TMW19	31-Oct-13	TMW19102013	N	SEMIVOLATILES	8270C	95-50-1	1,2-DICHLOROBENZENE	0.95	U	ug/L	0.95	9.5
TMW19	31-Oct-13	TMW19102013	N	SEMIVOLATILES	8270C	95-57-8	2-CHLOROPHENOL	3.8	U	ug/L	3.8	9.5
TMW19	31-Oct-13	TMW19102013	N	SEMIVOLATILES	8270C	95-94-3	1,2,4,5-TETRACHLOROBENZENE	1.9	U	ug/L	1.9	9.5
TMW19	31-Oct-13	TMW19102013	N	SEMIVOLATILES	8270C	95-95-4	2,4,5-TRICHLOROPHENOL	0.95	U	ug/L	0.95	19
TMW19	31-Oct-13	TMW19102013	N	SEMIVOLATILES	8270C	98-86-2	ACETOPHENONE	1.2	J	ug/L	4.8	9.5
TMW19	31-Oct-13	TMW19102013	N	SEMIVOLATILES	8270C	98-95-3	NITROBENZENE	1.9	U	ug/L	1.9	19
TMW19	31-Oct-13	TMW19102013	N	SEMIVOLATILES	8270C	99-09-2	3-NITROANILINE	1.9	U	ug/L	1.9	48
TMW19	31-Oct-13	TMW19102013	N	SEMIVOLATILES	8270C	MEPH34	M,P-CRESOL	0.95	U	ug/L	0.95	19
TMW19	31-Oct-13	TMW19102013	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW19	31-Oct-13	TMW19102013	N	VOLATILES	8260B	100-42-5	STYRENE	0.4	U	ug/L	0.4	1
TMW19	31-Oct-13	TMW19102013	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.2	U	ug/L	0.2	1
TMW19	31-Oct-13	TMW19102013	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
TMW19	31-Oct-13	TMW19102013	N	VOLATILES	8260B	103-65-1	N-PROPYLBENZENE	0.2	U	ug/L	0.2	1
TMW19	31-Oct-13	TMW19102013	N	VOLATILES	8260B	104-51-8	N-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW19	31-Oct-13	TMW19102013	N	VOLATILES	8260B	106-43-4	4-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
TMW19	31-Oct-13	TMW19102013	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.4	U	ug/L	0.4	1
TMW19	31-Oct-13	TMW19102013	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.4	U	ug/L	0.4	1
TMW19	31-Oct-13	TMW19102013	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.4	U	ug/L	0.4	1
TMW19	31-Oct-13	TMW19102013	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	3.2	U	ug/L	3.2	5
TMW19	31-Oct-13	TMW19102013	N	VOLATILES	8260B	108-67-8	1,3,5-TRIMETHYLBENZENE	0.4	U	ug/L	0.4	1
TMW19	31-Oct-13	TMW19102013	N	VOLATILES	8260B	108-86-1	BROMOBENZENE	0.2	U	ug/L	0.2	1
TMW19	31-Oct-13	TMW19102013	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	0.4	U	ug/L	0.4	2
TMW19	31-Oct-13	TMW19102013	N	VOLATILES	8260B	108-88-3	TOLUENE	0.64	U	ug/L	0.4	1
TMW19	31-Oct-13	TMW19102013	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW19	31-Oct-13	TMW19102013	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.8	U	ug/L	0.8	1
TMW19	31-Oct-13	TMW19102013	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.4	U	ug/L	0.4	1
TMW19	31-Oct-13	TMW19102013	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.4	U	ug/L	0.4	1
TMW19	31-Oct-13	TMW19102013	N	VOLATILES	8260B	135-98-8	SEC-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW19	31-Oct-13	TMW19102013	N	VOLATILES	8260B	142-28-9	1,3-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
TMW19	31-Oct-13	TMW19102013	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW19	31-Oct-13	TMW19102013	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW19	31-Oct-13	TMW19102013	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.4	U	ug/L	0.4	5
TMW19	31-Oct-13	TMW19102013	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.8	U	ug/L	0.8	2
TMW19	31-Oct-13	TMW19102013	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW19	31-Oct-13	TMW19102013	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.4	U	ug/L	0.4	2

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW19	31-Oct-13	TMW19102013	N	VOLATILES	8260B	563-58-6	1,1-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
TMW19	31-Oct-13	TMW19102013	N	VOLATILES	8260B	591-78-6	2-HEXANONE	3.2	U	ug/L	3.2	5
TMW19	31-Oct-13	TMW19102013	N	VOLATILES	8260B	594-20-7	2,2-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
TMW19	31-Oct-13	TMW19102013	N	VOLATILES	8260B	630-20-6	1,1,1,2-TETRACHLOROETHANE	0.4	U	ug/L	0.4	1
TMW19	31-Oct-13	TMW19102013	N	VOLATILES	8260B	67-64-1	ACETONE	6.4	U	ug/L	6.4	10
TMW19	31-Oct-13	TMW19102013	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.2	U	ug/L	0.2	1
TMW19	31-Oct-13	TMW19102013	N	VOLATILES	8260B	71-43-2	BENZENE	0.2	U	ug/L	0.2	1
TMW19	31-Oct-13	TMW19102013	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.2	U	ug/L	0.2	1
TMW19	31-Oct-13	TMW19102013	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	0.4	U	ug/L	0.4	2
TMW19	31-Oct-13	TMW19102013	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.8	U	ug/L	0.8	2
TMW19	31-Oct-13	TMW19102013	N	VOLATILES	8260B	74-95-3	DIBROMOMETHANE	0.4	U	ug/L	0.4	1
TMW19	31-Oct-13	TMW19102013	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.4	U	ug/L	0.4	1
TMW19	31-Oct-13	TMW19102013	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	1.6	U	ug/L	1.6	2
TMW19	31-Oct-13	TMW19102013	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.4	U	ug/L	0.4	1.5
TMW19	31-Oct-13	TMW19102013	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.8	U	ug/L	0.8	5
TMW19	31-Oct-13	TMW19102013	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	0.8	U	ug/L	0.8	2
TMW19	31-Oct-13	TMW19102013	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.4	U	ug/L	0.4	1
TMW19	31-Oct-13	TMW19102013	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW19	31-Oct-13	TMW19102013	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.4	U	ug/L	0.4	1
TMW19	31-Oct-13	TMW19102013	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.4	U	ug/L	0.4	1
TMW19	31-Oct-13	TMW19102013	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.8	U	ug/L	0.8	2
TMW19	31-Oct-13	TMW19102013	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.8	U	ug/L	0.8	2
TMW19	31-Oct-13	TMW19102013	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	2.8	U	ug/L	2.8	3
TMW19	31-Oct-13	TMW19102013	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
TMW19	31-Oct-13	TMW19102013	N	VOLATILES	8260B	78-93-3	2-BUTANONE	3.2	U	ug/L	3.2	6
TMW19	31-Oct-13	TMW19102013	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.4	U	ug/L	0.4	1
TMW19	31-Oct-13	TMW19102013	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW19	31-Oct-13	TMW19102013	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	2	U	ug/L	2	5
TMW19	31-Oct-13	TMW19102013	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.4	U	ug/L	0.4	1
TMW19	31-Oct-13	TMW19102013	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.4	U	ug/L	0.4	1
TMW19	31-Oct-13	TMW19102013	N	VOLATILES	8260B	87-68-3	HEXACHLOROBUTADIENE	0.4	U	ug/L	0.4	1
TMW19	31-Oct-13	TMW19102013	N	VOLATILES	8260B	91-20-3	NAPHTHALENE	0.8	U	ug/L	0.8	1
TMW19	31-Oct-13	TMW19102013	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.4	U	ug/L	0.4	1
TMW19	31-Oct-13	TMW19102013	N	VOLATILES	8260B	95-49-8	2-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
TMW19	31-Oct-13	TMW19102013	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW19	31-Oct-13	TMW19102013	N	VOLATILES	8260B	95-63-6	1,2,4-TRIMETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW19	31-Oct-13	TMW19102013	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	1.6	U	ug/L	1.6	5
TMW19	31-Oct-13	TMW19102013	N	VOLATILES	8260B	96-18-4	1,2,3-TRICHLOROPROPANE	0.8	U	ug/L	0.8	3
TMW19	31-Oct-13	TMW19102013	N	VOLATILES	8260B	98-06-6	TERT-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW19	31-Oct-13	TMW19102013	N	VOLATILES	8260B	98-82-8	ISOPROPYLBENZENE	0.4	U	ug/L	0.4	1
TMW19	31-Oct-13	TMW19102013	N	VOLATILES	8260B	99-87-6	P-ISOPROPYLTOLUENE	0.4	U	ug/L	0.4	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW37	31-Oct-13	TMW37102013	N	EXPLOSIVES	8330B	118-96-7	2,4,6-TRINITROTOLUENE	0.16	U	ug/L	0.16	0.43
TMW37	31-Oct-13	TMW37102013	N	EXPLOSIVES	8330B	121-14-2	2,4-DINITROTOLUENE	0.16	U	ug/L	0.16	0.43
TMW37	31-Oct-13	TMW37102013	N	EXPLOSIVES	8330B	121-82-4	RDX	0.16	U	ug/L	0.16	0.21
TMW37	31-Oct-13	TMW37102013	N	EXPLOSIVES	8330B	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.16	U	ug/L	0.16	0.21
TMW37	31-Oct-13	TMW37102013	N	EXPLOSIVES	8330B	2691-41-0	HMX	0.16	U	ug/L	0.16	0.43
TMW37	31-Oct-13	TMW37102013	N	EXPLOSIVES	8330B	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.16	U	ug/L	0.16	0.21
TMW37	31-Oct-13	TMW37102013	N	EXPLOSIVES	8330B	479-45-8	TETRYL	0.16	U	ug/L	0.16	0.26
TMW37	31-Oct-13	TMW37102013	N	EXPLOSIVES	8330B	606-20-2	2,6-DINITROTOLUENE	0.16	U	ug/L	0.16	0.21
TMW37	31-Oct-13	TMW37102013	N	EXPLOSIVES	8330B	88-72-2	O-NITROTOLUENE	0.16	U	ug/L	0.16	0.43
TMW37	31-Oct-13	TMW37102013	N	EXPLOSIVES	8330B	98-95-3	NITROBENZENE	0.16	U	ug/L	0.16	0.43
TMW37	31-Oct-13	TMW37102013	N	EXPLOSIVES	8330B	99-08-1	M-NITROTOLUENE	0.16	U	ug/L	0.16	0.43
TMW37	31-Oct-13	TMW37102013	N	EXPLOSIVES	8330B	99-35-4	1,3,5-TRINITROBENZENE	0.43	U	ug/L	0.43	1.1
TMW37	31-Oct-13	TMW37102013	N	EXPLOSIVES	8330B	99-65-0	1,3-DINITROBENZENE	0.16	U	ug/L	0.16	0.43
TMW37	31-Oct-13	TMW37102013	N	EXPLOSIVES	8330B	99-99-0	P-NITROTOLUENE	0.43	U	ug/L	0.43	1.1
TMW37	31-Oct-13	TMW37102013	N	GEN CHEMISTRY	6860	14797-73-0	PERCHLORATE	0.02	U	ug/L	0.02	0.05
TMW37	31-Oct-13	TMW37102013	N	GEN CHEMISTRY	9056	14797-55-8	NITRATE	0.068	U	mg/L	0.1	0.5
TMW37	31-Oct-13	TMW37102013	N	GEN CHEMISTRY	9056	14797-65-0	NITRITE	0.1	U	mg/L	0.1	0.5
TMW37	31-Oct-13	TMW37102013	N	METALS	6010C	7429-90-5	ALUMINUM	0.031	U	mg/L	0.031	0.3
TMW37	31-Oct-13	TMW37102013	N	METALS	6010C	7429-90-5	ALUMINUM	0.25	J	mg/L	0.031	0.3
TMW37	31-Oct-13	TMW37102013	N	METALS	6010C	7439-89-6	IRON	0.03	U	mg/L	0.03	0.1
TMW37	31-Oct-13	TMW37102013	N	METALS	6010C	7439-89-6	IRON	0.12		mg/L	0.03	0.1
TMW37	31-Oct-13	TMW37102013	N	METALS	6010C	7439-95-4	MAGNESIUM	0.65		mg/L	0.025	0.5
TMW37	31-Oct-13	TMW37102013	N	METALS	6010C	7439-95-4	MAGNESIUM	0.66		mg/L	0.025	0.5
TMW37	31-Oct-13	TMW37102013	N	METALS	6010C	7440-09-7	POTASSIUM	1.1	J	mg/L	0.25	3
TMW37	31-Oct-13	TMW37102013	N	METALS	6010C	7440-09-7	POTASSIUM	1.2	J	mg/L	0.25	3
TMW37	31-Oct-13	TMW37102013	N	METALS	6010C	7440-23-5	SODIUM	550		mg/L	0.25	5
TMW37	31-Oct-13	TMW37102013	N	METALS	6010C	7440-23-5	SODIUM	570		mg/L	1.3	25
TMW37	31-Oct-13	TMW37102013	N	METALS	6010C	7440-70-2	CALCIUM	5.6		mg/L	0.08	1
TMW37	31-Oct-13	TMW37102013	N	METALS	6010C	7440-70-2	CALCIUM	6.1		mg/L	0.08	1
TMW37	31-Oct-13	TMW37102013	N	METALS	6020A	7439-92-1	LEAD	0.0005	U	mg/L	0.0005	0.003
TMW37	31-Oct-13	TMW37102013	N	METALS	6020A	7439-92-1	LEAD	0.00071	J	mg/L	0.0005	0.003
TMW37	31-Oct-13	TMW37102013	N	METALS	6020A	7439-96-5	MANGANESE	0.012		mg/L	0.0009	0.0035
TMW37	31-Oct-13	TMW37102013	N	METALS	6020A	7439-96-5	MANGANESE	0.015		mg/L	0.0009	0.0035
TMW37	31-Oct-13	TMW37102013	N	METALS	6020A	7440-02-0	NICKEL	0.0013	J	mg/L	0.0009	0.003
TMW37	31-Oct-13	TMW37102013	N	METALS	6020A	7440-02-0	NICKEL	0.0023	J	mg/L	0.0009	0.003
TMW37	31-Oct-13	TMW37102013	N	METALS	6020A	7440-22-4	SILVER	0.000077	J	mg/L	0.0001	0.005
TMW37	31-Oct-13	TMW37102013	N	METALS	6020A	7440-22-4	SILVER	0.0001	U	mg/L	0.0001	0.005
TMW37	31-Oct-13	TMW37102013	N	METALS	6020A	7440-28-0	THALLIUM	0.0002	U	mg/L	0.0002	0.001
TMW37	31-Oct-13	TMW37102013	N	METALS	6020A	7440-36-0	ANTIMONY	0.0006	U	mg/L	0.0006	0.006
TMW37	31-Oct-13	TMW37102013	N	METALS	6020A	7440-38-2	ARSENIC	0.00041	J	mg/L	0.001	0.005
TMW37	31-Oct-13	TMW37102013	N	METALS	6020A	7440-38-2	ARSENIC	0.001	U	mg/L	0.001	0.005

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW37	31-Oct-13	TMW37102013	N	METALS	6020A	7440-39-3	BARIUM	0.0094		mg/L	0.00085	0.003
TMW37	31-Oct-13	TMW37102013	N	METALS	6020A	7440-39-3	BARIUM	0.012		mg/L	0.00085	0.003
TMW37	31-Oct-13	TMW37102013	N	METALS	6020A	7440-41-7	BERYLLIUM	0.00024	U	mg/L	0.00024	0.001
TMW37	31-Oct-13	TMW37102013	N	METALS	6020A	7440-43-9	CADMIUM	0.00012	U	mg/L	0.00012	0.001
TMW37	31-Oct-13	TMW37102013	N	METALS	6020A	7440-47-3	CHROMIUM	0.00058	J	mg/L	0.0015	0.01
TMW37	31-Oct-13	TMW37102013	N	METALS	6020A	7440-47-3	CHROMIUM	0.0015	U	mg/L	0.0015	0.01
TMW37	31-Oct-13	TMW37102013	N	METALS	6020A	7440-48-4	COBALT	0.00014	U	mg/L	0.0001	0.001
TMW37	31-Oct-13	TMW37102013	N	METALS	6020A	7440-48-4	COBALT	0.0001	U	mg/L	0.0001	0.001
TMW37	31-Oct-13	TMW37102013	N	METALS	6020A	7440-50-8	COPPER	0.00098	J	mg/L	0.0015	0.002
TMW37	31-Oct-13	TMW37102013	N	METALS	6020A	7440-50-8	COPPER	0.0015	U	mg/L	0.0015	0.002
TMW37	31-Oct-13	TMW37102013	N	METALS	6020A	7440-62-2	VANADIUM	0.0037	J	mg/L	0.001	0.006
TMW37	31-Oct-13	TMW37102013	N	METALS	6020A	7440-62-2	VANADIUM	0.0049	J	mg/L	0.001	0.006
TMW37	31-Oct-13	TMW37102013	N	METALS	6020A	7440-66-6	ZINC	0.0036	U	mg/L	0.006	0.02
TMW37	31-Oct-13	TMW37102013	N	METALS	6020A	7440-66-6	ZINC	0.028		mg/L	0.006	0.02
TMW37	31-Oct-13	TMW37102013	N	METALS	6020A	7782-49-2	SELENIUM	0.002	U	mg/L	0.002	0.005
TMW37	31-Oct-13	TMW37102013	N	METALS	7470A	7439-97-6	MERCURY	0.00008	U	mg/L	0.00008	0.0002
TMW37	31-Oct-13	TMW37102013	N	PESTICIDES/PCBS	8081A	1024-57-3	HEPTACHLOR EPOXIDE	0.019	U	ug/L	0.019	0.049
TMW37	31-Oct-13	TMW37102013	N	PESTICIDES/PCBS	8081A	1031-07-8	ENDOSULFAN SULFATE	0.019	U	ug/L	0.019	0.049
TMW37	31-Oct-13	TMW37102013	N	PESTICIDES/PCBS	8081A	309-00-2	ALDRIN	0.019	U	ug/L	0.019	0.049
TMW37	31-Oct-13	TMW37102013	N	PESTICIDES/PCBS	8081A	319-84-6	ALPHA-BHC	0.019	U	ug/L	0.019	0.049
TMW37	31-Oct-13	TMW37102013	N	PESTICIDES/PCBS	8081A	319-85-7	BETA-BHC	0.019	U	ug/L	0.019	0.049
TMW37	31-Oct-13	TMW37102013	N	PESTICIDES/PCBS	8081A	319-86-8	DELTA-BHC	0.019	U	ug/L	0.019	0.049
TMW37	31-Oct-13	TMW37102013	N	PESTICIDES/PCBS	8081A	33213-65-9	ENDOSULFAN II	0.019	U	ug/L	0.019	0.049
TMW37	31-Oct-13	TMW37102013	N	PESTICIDES/PCBS	8081A	50-29-3	4,4'-DDT	0.019	U	ug/L	0.019	0.049
TMW37	31-Oct-13	TMW37102013	N	PESTICIDES/PCBS	8081A	5103-71-9	ALPHA-CHLORDANE	0.019	U	ug/L	0.019	0.049
TMW37	31-Oct-13	TMW37102013	N	PESTICIDES/PCBS	8081A	5103-74-2	GAMMA-CHLORDANE	0.019	U	ug/L	0.019	0.049
TMW37	31-Oct-13	TMW37102013	N	PESTICIDES/PCBS	8081A	53494-70-5	ENDRIN KETONE	0.019	U	ug/L	0.019	0.049
TMW37	31-Oct-13	TMW37102013	N	PESTICIDES/PCBS	8081A	58-89-9	GAMMA-BHC	0.019	U	ug/L	0.019	0.049
TMW37	31-Oct-13	TMW37102013	N	PESTICIDES/PCBS	8081A	60-57-1	DIELDRIN	0.019	U	ug/L	0.019	0.049
TMW37	31-Oct-13	TMW37102013	N	PESTICIDES/PCBS	8081A	72-20-8	ENDRIN	0.019	U	ug/L	0.019	0.049
TMW37	31-Oct-13	TMW37102013	N	PESTICIDES/PCBS	8081A	72-43-5	METHOXYCHLOR	0.019	U	ug/L	0.019	0.097
TMW37	31-Oct-13	TMW37102013	N	PESTICIDES/PCBS	8081A	72-54-8	4,4'-DDD	0.019	U	ug/L	0.019	0.049
TMW37	31-Oct-13	TMW37102013	N	PESTICIDES/PCBS	8081A	72-55-9	4,4'-DDE	0.019	U	ug/L	0.019	0.049
TMW37	31-Oct-13	TMW37102013	N	PESTICIDES/PCBS	8081A	7421-93-4	ENDRIN ALDEHYDE	0.019	U	ug/L	0.019	0.049
TMW37	31-Oct-13	TMW37102013	N	PESTICIDES/PCBS	8081A	76-44-8	HEPTACHLOR	0.019	U	ug/L	0.019	0.049
TMW37	31-Oct-13	TMW37102013	N	PESTICIDES/PCBS	8081A	8001-35-2	TOXAPHENE	0.78	U	ug/L	0.78	4.9
TMW37	31-Oct-13	TMW37102013	N	PESTICIDES/PCBS	8081A	959-98-8	ENDOSULFAN I	0.019	U	ug/L	0.019	0.049
TMW37	31-Oct-13	TMW37102013	N	SEMIVOLATILES	8270C	100-01-6	4-NITROANILINE	3.9	U	ug/L	3.9	48
TMW37	31-Oct-13	TMW37102013	N	SEMIVOLATILES	8270C	100-02-7	4-NITROPHENOL	9.7	U	ug/L	9.7	48
TMW37	31-Oct-13	TMW37102013	N	SEMIVOLATILES	8270C	100-51-6	BENZYL ALCOHOL	0.97	U	ug/L	0.97	24
TMW37	31-Oct-13	TMW37102013	N	SEMIVOLATILES	8270C	100-52-7	BENZALDEHYDE	1.9	U	ug/L	1.9	9.7

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW37	31-Oct-13	TMW37102013	N	SEMIVOLATILES	8270C	101-55-3	4-BROMOPHENYL PHENYL ETHER	0.97	U	ug/L	0.97	9.7
TMW37	31-Oct-13	TMW37102013	N	SEMIVOLATILES	8270C	105-60-2	CAPROLACTAM	9.7	U	ug/L	9.7	34
TMW37	31-Oct-13	TMW37102013	N	SEMIVOLATILES	8270C	105-67-9	2,4-DIMETHYLPHENOL	3.9	U	ug/L	3.9	9.7
TMW37	31-Oct-13	TMW37102013	N	SEMIVOLATILES	8270C	106-46-7	1,4-DICHLOROBENZENE	0.97	U	ug/L	0.97	9.7
TMW37	31-Oct-13	TMW37102013	N	SEMIVOLATILES	8270C	106-47-8	4-CHLOROANILINE	4.8	U	ug/L	4.8	24
TMW37	31-Oct-13	TMW37102013	N	SEMIVOLATILES	8270C	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	0.97	U	ug/L	0.97	9.7
TMW37	31-Oct-13	TMW37102013	N	SEMIVOLATILES	8270C	108-95-2	PHENOL	4.8	U	ug/L	4.8	9.7
TMW37	31-Oct-13	TMW37102013	N	SEMIVOLATILES	8270C	111-44-4	BIS(2-CHLOROETHYL)ETHER	0.97	U	ug/L	0.97	19
TMW37	31-Oct-13	TMW37102013	N	SEMIVOLATILES	8270C	111-91-1	BIS(2-CHLOROETHOXY)METHANE	3.9	U	ug/L	3.9	9.7
TMW37	31-Oct-13	TMW37102013	N	SEMIVOLATILES	8270C	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	0.97	U	ug/L	0.97	9.7
TMW37	31-Oct-13	TMW37102013	N	SEMIVOLATILES	8270C	117-84-0	DI-N-OCTYL PHTHALATE	0.97	U	ug/L	0.97	19
TMW37	31-Oct-13	TMW37102013	N	SEMIVOLATILES	8270C	118-74-1	HEXACHLOROBENZENE	0.97	U	ug/L	0.97	9.7
TMW37	31-Oct-13	TMW37102013	N	SEMIVOLATILES	8270C	120-12-7	ANTHRACENE	0.97	U	ug/L	0.97	9.7
TMW37	31-Oct-13	TMW37102013	N	SEMIVOLATILES	8270C	120-82-1	1,2,4-TRICHLOROBENZENE	0.97	U	ug/L	0.97	9.7
TMW37	31-Oct-13	TMW37102013	N	SEMIVOLATILES	8270C	120-83-2	2,4-DICHLOROPHENOL	1.9	U	ug/L	1.9	9.7
TMW37	31-Oct-13	TMW37102013	N	SEMIVOLATILES	8270C	121-14-2	2,4-DINITROTOLUENE	3.9	U	ug/L	3.9	19
TMW37	31-Oct-13	TMW37102013	N	SEMIVOLATILES	8270C	122-66-7	1,2-DIPHENYLHYDRAZINE	0.97	U	ug/L	0.97	9.7
TMW37	31-Oct-13	TMW37102013	N	SEMIVOLATILES	8270C	129-00-0	PYRENE	0.97	U	ug/L	0.97	9.7
TMW37	31-Oct-13	TMW37102013	N	SEMIVOLATILES	8270C	131-11-3	DIMETHYL PHTHALATE	0.97	U	ug/L	0.97	19
TMW37	31-Oct-13	TMW37102013	N	SEMIVOLATILES	8270C	132-64-9	DIBENZOFURAN	0.97	U	ug/L	0.97	9.7
TMW37	31-Oct-13	TMW37102013	N	SEMIVOLATILES	8270C	191-24-2	BENZO(GHI)PERYLENE	0.97	U	ug/L	0.97	9.7
TMW37	31-Oct-13	TMW37102013	N	SEMIVOLATILES	8270C	193-39-5	INDENO(1,2,3-CD)PYRENE	0.97	U	ug/L	0.97	9.7
TMW37	31-Oct-13	TMW37102013	N	SEMIVOLATILES	8270C	205-99-2	BENZO(B)FLUORANTHENE	0.97	U	ug/L	0.97	9.7
TMW37	31-Oct-13	TMW37102013	N	SEMIVOLATILES	8270C	206-44-0	FLUORANTHENE	0.97	U	ug/L	0.97	19
TMW37	31-Oct-13	TMW37102013	N	SEMIVOLATILES	8270C	207-08-9	BENZO(K)FLUORANTHENE	0.97	U	ug/L	0.97	9.7
TMW37	31-Oct-13	TMW37102013	N	SEMIVOLATILES	8270C	208-96-8	ACENAPHTHYLENE	0.97	U	ug/L	0.97	9.7
TMW37	31-Oct-13	TMW37102013	N	SEMIVOLATILES	8270C	218-01-9	CHRYSENE	0.97	U	ug/L	0.97	9.7
TMW37	31-Oct-13	TMW37102013	N	SEMIVOLATILES	8270C	50-32-8	BENZO(A)PYRENE	0.97	U	ug/L	0.97	9.7
TMW37	31-Oct-13	TMW37102013	N	SEMIVOLATILES	8270C	51-28-5	2,4-DINITROPHENOL	19	U	ug/L	19	77
TMW37	31-Oct-13	TMW37102013	N	SEMIVOLATILES	8270C	53-70-3	DIBENZO(A,H)ANTHRACENE	0.97	U	ug/L	0.97	9.7
TMW37	31-Oct-13	TMW37102013	N	SEMIVOLATILES	8270C	534-52-1	4,6-DINITRO-2-METHYLPHENOL	9.7	U	ug/L	9.7	77
TMW37	31-Oct-13	TMW37102013	N	SEMIVOLATILES	8270C	541-73-1	1,3-DICHLOROBENZENE	0.97	U	ug/L	0.97	9.7
TMW37	31-Oct-13	TMW37102013	N	SEMIVOLATILES	8270C	56-55-3	BENZO(A)ANTHRACENE	0.97	U	ug/L	0.97	9.7
TMW37	31-Oct-13	TMW37102013	N	SEMIVOLATILES	8270C	58-90-2	2,3,4,6-TETRACHLOROPHENOL	1.9	U	ug/L	1.9	48
TMW37	31-Oct-13	TMW37102013	N	SEMIVOLATILES	8270C	59-50-7	4-CHLORO-3-METHYLPHENOL	4.8	U	ug/L	4.8	19
TMW37	31-Oct-13	TMW37102013	N	SEMIVOLATILES	8270C	606-20-2	2,6-DINITROTOLUENE	3.9	U	ug/L	3.9	19
TMW37	31-Oct-13	TMW37102013	N	SEMIVOLATILES	8270C	62-75-9	N-NITROSODIMETHYLAMINE	0.97	U	ug/L	0.97	9.7
TMW37	31-Oct-13	TMW37102013	N	SEMIVOLATILES	8270C	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	0.97	U	ug/L	0.97	19
TMW37	31-Oct-13	TMW37102013	N	SEMIVOLATILES	8270C	65-85-0	BENZOIC ACID	48	U	ug/L	48	77
TMW37	31-Oct-13	TMW37102013	N	SEMIVOLATILES	8270C	67-72-1	HEXACHLOROETHANE	3.9	U	ug/L	3.9	9.7
TMW37	31-Oct-13	TMW37102013	N	SEMIVOLATILES	8270C	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	3.9	U	ug/L	3.9	9.7

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW37	31-Oct-13	TMW37102013	N	SEMIVOLATILES	8270C	77-47-4	HEXACHLOROCYCLOPENTADIENE	19	U	ug/L	19	48
TMW37	31-Oct-13	TMW37102013	N	SEMIVOLATILES	8270C	78-59-1	ISOPHORONE	0.97	U	ug/L	0.97	9.7
TMW37	31-Oct-13	TMW37102013	N	SEMIVOLATILES	8270C	83-32-9	ACENAPHTHENE	0.97	U	ug/L	0.97	9.7
TMW37	31-Oct-13	TMW37102013	N	SEMIVOLATILES	8270C	84-66-2	DIETHYL PHTHALATE	0.97	U	ug/L	0.97	19
TMW37	31-Oct-13	TMW37102013	N	SEMIVOLATILES	8270C	84-74-2	DI-N-BUTYL PHTHALATE	3.9	U	ug/L	3.9	19
TMW37	31-Oct-13	TMW37102013	N	SEMIVOLATILES	8270C	85-01-8	PHENANTHRENE	0.97	U	ug/L	0.97	9.7
TMW37	31-Oct-13	TMW37102013	N	SEMIVOLATILES	8270C	85-68-7	BUTYL BENZYL PHTHALATE	3.9	U	ug/L	3.9	19
TMW37	31-Oct-13	TMW37102013	N	SEMIVOLATILES	8270C	86-30-6	N-NITROSODIPHENYLAMINE	0.97	U	ug/L	0.97	9.7
TMW37	31-Oct-13	TMW37102013	N	SEMIVOLATILES	8270C	86-73-7	FLUORENE	0.97	U	ug/L	0.97	9.7
TMW37	31-Oct-13	TMW37102013	N	SEMIVOLATILES	8270C	86-74-8	CARBAZOLE	0.97	U	ug/L	0.97	9.7
TMW37	31-Oct-13	TMW37102013	N	SEMIVOLATILES	8270C	87-65-0	2,6-DICHLOROPHENOL	3.9	U	ug/L	3.9	9.7
TMW37	31-Oct-13	TMW37102013	N	SEMIVOLATILES	8270C	87-68-3	HEXACHLOROBUTADIENE	9.7	U	ug/L	9.7	29
TMW37	31-Oct-13	TMW37102013	N	SEMIVOLATILES	8270C	87-86-5	PENTACHLOROPHENOL	39	U	ug/L	39	77
TMW37	31-Oct-13	TMW37102013	N	SEMIVOLATILES	8270C	88-06-2	2,4,6-TRICHLOROPHENOL	0.97	U	ug/L	0.97	19
TMW37	31-Oct-13	TMW37102013	N	SEMIVOLATILES	8270C	88-74-4	2-NITROANILINE	3.9	U	ug/L	3.9	48
TMW37	31-Oct-13	TMW37102013	N	SEMIVOLATILES	8270C	88-75-5	2-NITROPHENOL	0.97	U	ug/L	0.97	19
TMW37	31-Oct-13	TMW37102013	N	SEMIVOLATILES	8270C	91-20-3	NAPHTHALENE	0.97	U	ug/L	0.97	9.7
TMW37	31-Oct-13	TMW37102013	N	SEMIVOLATILES	8270C	91-57-6	2-METHYLNAPHTHALENE	0.97	U	ug/L	0.97	9.7
TMW37	31-Oct-13	TMW37102013	N	SEMIVOLATILES	8270C	91-58-7	2-CHLORONAPHTHALENE	0.97	U	ug/L	0.97	9.7
TMW37	31-Oct-13	TMW37102013	N	SEMIVOLATILES	8270C	91-94-1	3,3'-DICHLOROBENZIDINE	9.7	U	ug/L	9.7	48
TMW37	31-Oct-13	TMW37102013	N	SEMIVOLATILES	8270C	92-87-5	BENZIDINE	97	U	ug/L	97	190
TMW37	31-Oct-13	TMW37102013	N	SEMIVOLATILES	8270C	95-48-7	2-METHYLPHENOL	3.9	U	ug/L	3.9	9.7
TMW37	31-Oct-13	TMW37102013	N	SEMIVOLATILES	8270C	95-50-1	1,2-DICHLOROBENZENE	0.97	U	ug/L	0.97	9.7
TMW37	31-Oct-13	TMW37102013	N	SEMIVOLATILES	8270C	95-57-8	2-CHLOROPHENOL	3.9	U	ug/L	3.9	9.7
TMW37	31-Oct-13	TMW37102013	N	SEMIVOLATILES	8270C	95-94-3	1,2,4,5-TETRACHLOROBENZENE	1.9	U	ug/L	1.9	9.7
TMW37	31-Oct-13	TMW37102013	N	SEMIVOLATILES	8270C	95-95-4	2,4,5-TRICHLOROPHENOL	0.97	U	ug/L	0.97	19
TMW37	31-Oct-13	TMW37102013	N	SEMIVOLATILES	8270C	98-86-2	ACETOPHENONE	4.8	U	ug/L	4.8	9.7
TMW37	31-Oct-13	TMW37102013	N	SEMIVOLATILES	8270C	98-95-3	NITROBENZENE	1.9	U	ug/L	1.9	19
TMW37	31-Oct-13	TMW37102013	N	SEMIVOLATILES	8270C	99-09-2	3-NITROANILINE	1.9	U	ug/L	1.9	48
TMW37	31-Oct-13	TMW37102013	N	SEMIVOLATILES	8270C	MEPH34	M,P-CRESOL	0.97	U	ug/L	0.97	19
TMW37	31-Oct-13	TMW37102013	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW37	31-Oct-13	TMW37102013	N	VOLATILES	8260B	100-42-5	STYRENE	0.4	U	ug/L	0.4	1
TMW37	31-Oct-13	TMW37102013	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.2	U	ug/L	0.2	1
TMW37	31-Oct-13	TMW37102013	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
TMW37	31-Oct-13	TMW37102013	N	VOLATILES	8260B	103-65-1	N-PROPYLBENZENE	0.2	U	ug/L	0.2	1
TMW37	31-Oct-13	TMW37102013	N	VOLATILES	8260B	104-51-8	N-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW37	31-Oct-13	TMW37102013	N	VOLATILES	8260B	106-43-4	4-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
TMW37	31-Oct-13	TMW37102013	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.4	U	ug/L	0.4	1
TMW37	31-Oct-13	TMW37102013	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.4	U	ug/L	0.4	1
TMW37	31-Oct-13	TMW37102013	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.4	U	ug/L	0.4	1
TMW37	31-Oct-13	TMW37102013	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	3.2	U	ug/L	3.2	5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW37	31-Oct-13	TMW37102013	N	VOLATILES	8260B	108-67-8	1,3,5-TRIMETHYLBENZENE	0.4	U	ug/L	0.4	1
TMW37	31-Oct-13	TMW37102013	N	VOLATILES	8260B	108-86-1	BROMOBENZENE	0.2	U	ug/L	0.2	1
TMW37	31-Oct-13	TMW37102013	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	0.4	U	ug/L	0.4	2
TMW37	31-Oct-13	TMW37102013	N	VOLATILES	8260B	108-88-3	TOLUENE	0.19	U	ug/L	0.4	1
TMW37	31-Oct-13	TMW37102013	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW37	31-Oct-13	TMW37102013	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.8	U	ug/L	0.8	1
TMW37	31-Oct-13	TMW37102013	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.4	U	ug/L	0.4	1
TMW37	31-Oct-13	TMW37102013	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.4	U	ug/L	0.4	1
TMW37	31-Oct-13	TMW37102013	N	VOLATILES	8260B	135-98-8	SEC-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW37	31-Oct-13	TMW37102013	N	VOLATILES	8260B	142-28-9	1,3-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
TMW37	31-Oct-13	TMW37102013	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW37	31-Oct-13	TMW37102013	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW37	31-Oct-13	TMW37102013	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.4	U	ug/L	0.4	5
TMW37	31-Oct-13	TMW37102013	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.8	U	ug/L	0.8	2
TMW37	31-Oct-13	TMW37102013	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW37	31-Oct-13	TMW37102013	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.4	U	ug/L	0.4	2
TMW37	31-Oct-13	TMW37102013	N	VOLATILES	8260B	563-58-6	1,1-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
TMW37	31-Oct-13	TMW37102013	N	VOLATILES	8260B	591-78-6	2-HEXANONE	3.2	U	ug/L	3.2	5
TMW37	31-Oct-13	TMW37102013	N	VOLATILES	8260B	594-20-7	2,2-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
TMW37	31-Oct-13	TMW37102013	N	VOLATILES	8260B	630-20-6	1,1,1,2-TETRACHLOROETHANE	0.4	U	ug/L	0.4	1
TMW37	31-Oct-13	TMW37102013	N	VOLATILES	8260B	67-64-1	ACETONE	6.4	U	ug/L	6.4	10
TMW37	31-Oct-13	TMW37102013	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.2	U	ug/L	0.2	1
TMW37	31-Oct-13	TMW37102013	N	VOLATILES	8260B	71-43-2	BENZENE	0.2	U	ug/L	0.2	1
TMW37	31-Oct-13	TMW37102013	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.2	U	ug/L	0.2	1
TMW37	31-Oct-13	TMW37102013	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	0.4	U	ug/L	0.4	2
TMW37	31-Oct-13	TMW37102013	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.8	U	ug/L	0.8	2
TMW37	31-Oct-13	TMW37102013	N	VOLATILES	8260B	74-95-3	DIBROMOMETHANE	0.4	U	ug/L	0.4	1
TMW37	31-Oct-13	TMW37102013	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.4	U	ug/L	0.4	1
TMW37	31-Oct-13	TMW37102013	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	1.6	U	ug/L	1.6	2
TMW37	31-Oct-13	TMW37102013	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.4	U	ug/L	0.4	1.5
TMW37	31-Oct-13	TMW37102013	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.8	U	ug/L	0.8	5
TMW37	31-Oct-13	TMW37102013	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	0.8	U	ug/L	0.8	2
TMW37	31-Oct-13	TMW37102013	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.4	U	ug/L	0.4	1
TMW37	31-Oct-13	TMW37102013	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW37	31-Oct-13	TMW37102013	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.4	U	ug/L	0.4	1
TMW37	31-Oct-13	TMW37102013	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.4	U	ug/L	0.4	1
TMW37	31-Oct-13	TMW37102013	N	VOLATILES	8260B	75-69-4	TRICHLOROFUOROMETHANE	0.8	U	ug/L	0.8	2
TMW37	31-Oct-13	TMW37102013	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.8	U	ug/L	0.8	2
TMW37	31-Oct-13	TMW37102013	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	2.8	U	ug/L	2.8	3
TMW37	31-Oct-13	TMW37102013	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
TMW37	31-Oct-13	TMW37102013	N	VOLATILES	8260B	78-93-3	2-BUTANONE	3.2	U	ug/L	3.2	6

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW37	31-Oct-13	TMW37102013	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.4	U	ug/L	0.4	1
TMW37	31-Oct-13	TMW37102013	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW37	31-Oct-13	TMW37102013	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	2	U	ug/L	2	5
TMW37	31-Oct-13	TMW37102013	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.4	U	ug/L	0.4	1
TMW37	31-Oct-13	TMW37102013	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.4	U	ug/L	0.4	1
TMW37	31-Oct-13	TMW37102013	N	VOLATILES	8260B	87-68-3	HEXACHLOROBUTADIENE	0.4	U	ug/L	0.4	1
TMW37	31-Oct-13	TMW37102013	N	VOLATILES	8260B	91-20-3	NAPHTHALENE	0.8	U	ug/L	0.8	1
TMW37	31-Oct-13	TMW37102013	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.4	U	ug/L	0.4	1
TMW37	31-Oct-13	TMW37102013	N	VOLATILES	8260B	95-49-8	2-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
TMW37	31-Oct-13	TMW37102013	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW37	31-Oct-13	TMW37102013	N	VOLATILES	8260B	95-63-6	1,2,4-TRIMETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW37	31-Oct-13	TMW37102013	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	1.6	U	ug/L	1.6	5
TMW37	31-Oct-13	TMW37102013	N	VOLATILES	8260B	96-18-4	1,2,3-TRICHLOROPROPANE	0.8	U	ug/L	0.8	3
TMW37	31-Oct-13	TMW37102013	N	VOLATILES	8260B	98-06-6	TERT-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW37	31-Oct-13	TMW37102013	N	VOLATILES	8260B	98-82-8	ISOPROPYLBENZENE	0.4	U	ug/L	0.4	1
TMW37	31-Oct-13	TMW37102013	N	VOLATILES	8260B	99-87-6	P-ISOPROPYLTOLUENE	0.4	U	ug/L	0.4	1
TMW38	31-Oct-13	TMW38102013	N	EXPLOSIVES	8330B	118-96-7	2,4,6-TRINITROTOLUENE	0.16	U	ug/L	0.16	0.44
TMW38	31-Oct-13	TMW38102013	N	EXPLOSIVES	8330B	121-14-2	2,4-DINITROTOLUENE	0.16	U	ug/L	0.16	0.44
TMW38	31-Oct-13	TMW38102013	N	EXPLOSIVES	8330B	121-82-4	RDX	0.16	U	ug/L	0.16	0.22
TMW38	31-Oct-13	TMW38102013	N	EXPLOSIVES	8330B	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.16	U	ug/L	0.16	0.22
TMW38	31-Oct-13	TMW38102013	N	EXPLOSIVES	8330B	2691-41-0	HMX	0.16	U	ug/L	0.16	0.44
TMW38	31-Oct-13	TMW38102013	N	EXPLOSIVES	8330B	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.16	U	ug/L	0.16	0.22
TMW38	31-Oct-13	TMW38102013	N	EXPLOSIVES	8330B	479-45-8	TETRYL	0.16	U	ug/L	0.16	0.26
TMW38	31-Oct-13	TMW38102013	N	EXPLOSIVES	8330B	606-20-2	2,6-DINITROTOLUENE	0.16	U	ug/L	0.16	0.22
TMW38	31-Oct-13	TMW38102013	N	EXPLOSIVES	8330B	88-72-2	O-NITROTOLUENE	0.16	U	ug/L	0.16	0.44
TMW38	31-Oct-13	TMW38102013	N	EXPLOSIVES	8330B	98-95-3	NITROBENZENE	0.16	U	ug/L	0.16	0.44
TMW38	31-Oct-13	TMW38102013	N	EXPLOSIVES	8330B	99-08-1	M-NITROTOLUENE	0.16	U	ug/L	0.16	0.44
TMW38	31-Oct-13	TMW38102013	N	EXPLOSIVES	8330B	99-35-4	1,3,5-TRINITROBENZENE	0.44	U	ug/L	0.44	1.1
TMW38	31-Oct-13	TMW38102013	N	EXPLOSIVES	8330B	99-65-0	1,3-DINITROBENZENE	0.16	U	ug/L	0.16	0.44
TMW38	31-Oct-13	TMW38102013	N	EXPLOSIVES	8330B	99-99-0	P-NITROTOLUENE	0.44	U	ug/L	0.44	1.1
TMW38	31-Oct-13	TMW38102013	N	GEN CHEMISTRY	6860	14797-73-0	PERCHLORATE	0.02	UJ	ug/L	0.02	0.05
TMW38	31-Oct-13	TMW38102013	N	GEN CHEMISTRY	9056	14797-55-8	NITRATE	0.2	U	mg/L	0.2	1
TMW38	31-Oct-13	TMW38102013	N	GEN CHEMISTRY	9056	14797-65-0	NITRITE	0.2	U	mg/L	0.2	1
TMW38	31-Oct-13	TMW38102013	N	METALS	6010C	7429-90-5	ALUMINUM	0.031	U	mg/L	0.031	0.3
TMW38	31-Oct-13	TMW38102013	N	METALS	6010C	7439-89-6	IRON	0.059	J	mg/L	0.03	0.1
TMW38	31-Oct-13	TMW38102013	N	METALS	6010C	7439-89-6	IRON	0.089	J	mg/L	0.03	0.1
TMW38	31-Oct-13	TMW38102013	N	METALS	6010C	7439-95-4	MAGNESIUM	1.3		mg/L	0.025	0.5
TMW38	31-Oct-13	TMW38102013	N	METALS	6010C	7440-09-7	POTASSIUM	1.4	J	mg/L	0.25	3
TMW38	31-Oct-13	TMW38102013	N	METALS	6010C	7440-09-7	POTASSIUM	1.6	J	mg/L	0.25	3
TMW38	31-Oct-13	TMW38102013	N	METALS	6010C	7440-23-5	SODIUM	710		mg/L	1.3	25
TMW38	31-Oct-13	TMW38102013	N	METALS	6010C	7440-23-5	SODIUM	720		mg/L	0.25	5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW38	31-Oct-13	TMW38102013	N	METALS	6010C	7440-70-2	CALCIUM	10		mg/L	0.08	1
TMW38	31-Oct-13	TMW38102013	N	METALS	6020A	7439-92-1	LEAD	0.0005	U	mg/L	0.0005	0.003
TMW38	31-Oct-13	TMW38102013	N	METALS	6020A	7439-96-5	MANGANESE	0.085		mg/L	0.0009	0.0035
TMW38	31-Oct-13	TMW38102013	N	METALS	6020A	7439-96-5	MANGANESE	0.089		mg/L	0.0009	0.0035
TMW38	31-Oct-13	TMW38102013	N	METALS	6020A	7440-02-0	NICKEL	0.00036	J	mg/L	0.0009	0.003
TMW38	31-Oct-13	TMW38102013	N	METALS	6020A	7440-02-0	NICKEL	0.0009	U	mg/L	0.0009	0.003
TMW38	31-Oct-13	TMW38102013	N	METALS	6020A	7440-22-4	SILVER	0.0001	U	mg/L	0.0001	0.005
TMW38	31-Oct-13	TMW38102013	N	METALS	6020A	7440-28-0	THALLIUM	0.0002	U	mg/L	0.0002	0.001
TMW38	31-Oct-13	TMW38102013	N	METALS	6020A	7440-36-0	ANTIMONY	0.0006	U	mg/L	0.0006	0.006
TMW38	31-Oct-13	TMW38102013	N	METALS	6020A	7440-38-2	ARSENIC	0.00068	J	mg/L	0.001	0.005
TMW38	31-Oct-13	TMW38102013	N	METALS	6020A	7440-38-2	ARSENIC	0.00075	J	mg/L	0.001	0.005
TMW38	31-Oct-13	TMW38102013	N	METALS	6020A	7440-39-3	BARIUM	0.021		mg/L	0.00085	0.003
TMW38	31-Oct-13	TMW38102013	N	METALS	6020A	7440-39-3	BARIUM	0.022		mg/L	0.00085	0.003
TMW38	31-Oct-13	TMW38102013	N	METALS	6020A	7440-41-7	BERYLLIUM	0.00024	U	mg/L	0.00024	0.001
TMW38	31-Oct-13	TMW38102013	N	METALS	6020A	7440-43-9	CADMIUM	0.00012	U	mg/L	0.00012	0.001
TMW38	31-Oct-13	TMW38102013	N	METALS	6020A	7440-47-3	CHROMIUM	0.0015	U	mg/L	0.0015	0.01
TMW38	31-Oct-13	TMW38102013	N	METALS	6020A	7440-48-4	COBALT	0.000081	U	mg/L	0.0001	0.001
TMW38	31-Oct-13	TMW38102013	N	METALS	6020A	7440-48-4	COBALT	0.00008	U	mg/L	0.0001	0.001
TMW38	31-Oct-13	TMW38102013	N	METALS	6020A	7440-50-8	COPPER	0.0015	U	mg/L	0.0015	0.002
TMW38	31-Oct-13	TMW38102013	N	METALS	6020A	7440-62-2	VANADIUM	0.00057	J	mg/L	0.001	0.006
TMW38	31-Oct-13	TMW38102013	N	METALS	6020A	7440-62-2	VANADIUM	0.00066	J	mg/L	0.001	0.006
TMW38	31-Oct-13	TMW38102013	N	METALS	6020A	7440-66-6	ZINC	0.0021	U	mg/L	0.006	0.02
TMW38	31-Oct-13	TMW38102013	N	METALS	6020A	7440-66-6	ZINC	0.0091	U	mg/L	0.006	0.02
TMW38	31-Oct-13	TMW38102013	N	METALS	6020A	7782-49-2	SELENIUM	0.002	U	mg/L	0.002	0.005
TMW38	31-Oct-13	TMW38102013	N	METALS	7470A	7439-97-6	MERCURY	0.00008	U	mg/L	0.00008	0.0002
TMW38	31-Oct-13	TMW38102013	N	PESTICIDES/PCBS	8081A	1024-57-3	HEPTACHLOR EPOXIDE	0.021	U	ug/L	0.021	0.052
TMW38	31-Oct-13	TMW38102013	N	PESTICIDES/PCBS	8081A	1031-07-8	ENDOSULFAN SULFATE	0.021	U	ug/L	0.021	0.052
TMW38	31-Oct-13	TMW38102013	N	PESTICIDES/PCBS	8081A	309-00-2	ALDRIN	0.021	U	ug/L	0.021	0.052
TMW38	31-Oct-13	TMW38102013	N	PESTICIDES/PCBS	8081A	319-84-6	ALPHA-BHC	0.021	U	ug/L	0.021	0.052
TMW38	31-Oct-13	TMW38102013	N	PESTICIDES/PCBS	8081A	319-85-7	BETA-BHC	0.021	U	ug/L	0.021	0.052
TMW38	31-Oct-13	TMW38102013	N	PESTICIDES/PCBS	8081A	319-86-8	DELTA-BHC	0.021	U	ug/L	0.021	0.052
TMW38	31-Oct-13	TMW38102013	N	PESTICIDES/PCBS	8081A	33213-65-9	ENDOSULFAN II	0.021	U	ug/L	0.021	0.052
TMW38	31-Oct-13	TMW38102013	N	PESTICIDES/PCBS	8081A	50-29-3	4,4'-DDT	0.021	U	ug/L	0.021	0.052
TMW38	31-Oct-13	TMW38102013	N	PESTICIDES/PCBS	8081A	5103-71-9	ALPHA-CHLORDANE	0.021	U	ug/L	0.021	0.052
TMW38	31-Oct-13	TMW38102013	N	PESTICIDES/PCBS	8081A	5103-74-2	GAMMA-CHLORDANE	0.021	U	ug/L	0.021	0.052
TMW38	31-Oct-13	TMW38102013	N	PESTICIDES/PCBS	8081A	53494-70-5	ENDRIN KETONE	0.021	U	ug/L	0.021	0.052
TMW38	31-Oct-13	TMW38102013	N	PESTICIDES/PCBS	8081A	58-89-9	GAMMA-BHC	0.021	U	ug/L	0.021	0.052
TMW38	31-Oct-13	TMW38102013	N	PESTICIDES/PCBS	8081A	60-57-1	DIELDRIN	0.021	U	ug/L	0.021	0.052
TMW38	31-Oct-13	TMW38102013	N	PESTICIDES/PCBS	8081A	72-20-8	ENDRIN	0.021	U	ug/L	0.021	0.052
TMW38	31-Oct-13	TMW38102013	N	PESTICIDES/PCBS	8081A	72-43-5	METHOXYCHLOR	0.021	U	ug/L	0.021	0.1
TMW38	31-Oct-13	TMW38102013	N	PESTICIDES/PCBS	8081A	72-54-8	4,4'-DDD	0.021	U	ug/L	0.021	0.052

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW38	31-Oct-13	TMW38102013	N	PESTICIDES/PCBS	8081A	72-55-9	4,4'-DDE	0.021	U	ug/L	0.021	0.052
TMW38	31-Oct-13	TMW38102013	N	PESTICIDES/PCBS	8081A	7421-93-4	ENDRIN ALDEHYDE	0.021	U	ug/L	0.021	0.052
TMW38	31-Oct-13	TMW38102013	N	PESTICIDES/PCBS	8081A	76-44-8	HEPTACHLOR	0.021	U	ug/L	0.021	0.052
TMW38	31-Oct-13	TMW38102013	N	PESTICIDES/PCBS	8081A	8001-35-2	TOXAPHENE	0.83	U	ug/L	0.83	5.2
TMW38	31-Oct-13	TMW38102013	N	PESTICIDES/PCBS	8081A	959-98-8	ENDOSULFAN I	0.021	U	ug/L	0.021	0.052
TMW38	31-Oct-13	TMW38102013	N	SEMIVOLATILES	8270C	100-01-6	4-NITROANILINE	4.3	U	ug/L	4.3	53
TMW38	31-Oct-13	TMW38102013	N	SEMIVOLATILES	8270C	100-02-7	4-NITROPHENOL	11	U	ug/L	11	53
TMW38	31-Oct-13	TMW38102013	N	SEMIVOLATILES	8270C	100-51-6	BENZYL ALCOHOL	1.1	U	ug/L	1.1	27
TMW38	31-Oct-13	TMW38102013	N	SEMIVOLATILES	8270C	100-52-7	BENZALDEHYDE	2.1	U	ug/L	2.1	11
TMW38	31-Oct-13	TMW38102013	N	SEMIVOLATILES	8270C	101-55-3	4-BROMOPHENYL PHENYL ETHER	1.1	U	ug/L	1.1	11
TMW38	31-Oct-13	TMW38102013	N	SEMIVOLATILES	8270C	105-60-2	CAPROLACTAM	11	U	ug/L	11	37
TMW38	31-Oct-13	TMW38102013	N	SEMIVOLATILES	8270C	105-67-9	2,4-DIMETHYLPHENOL	4.3	U	ug/L	4.3	11
TMW38	31-Oct-13	TMW38102013	N	SEMIVOLATILES	8270C	106-46-7	1,4-DICHLOROBENZENE	1.1	U	ug/L	1.1	11
TMW38	31-Oct-13	TMW38102013	N	SEMIVOLATILES	8270C	106-47-8	4-CHLOROANILINE	5.3	U	ug/L	5.3	27
TMW38	31-Oct-13	TMW38102013	N	SEMIVOLATILES	8270C	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	1.1	U	ug/L	1.1	11
TMW38	31-Oct-13	TMW38102013	N	SEMIVOLATILES	8270C	108-95-2	PHENOL	5.3	U	ug/L	5.3	11
TMW38	31-Oct-13	TMW38102013	N	SEMIVOLATILES	8270C	111-44-4	BIS(2-CHLOROETHYL)ETHER	1.1	U	ug/L	1.1	21
TMW38	31-Oct-13	TMW38102013	N	SEMIVOLATILES	8270C	111-91-1	BIS(2-CHLOROETHOXY)METHANE	4.3	U	ug/L	4.3	11
TMW38	31-Oct-13	TMW38102013	N	SEMIVOLATILES	8270C	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	1.1	U	ug/L	1.1	11
TMW38	31-Oct-13	TMW38102013	N	SEMIVOLATILES	8270C	117-84-0	DI-N-OCTYL PHTHALATE	1.1	U	ug/L	1.1	21
TMW38	31-Oct-13	TMW38102013	N	SEMIVOLATILES	8270C	118-74-1	HEXACHLOROBENZENE	1.1	U	ug/L	1.1	11
TMW38	31-Oct-13	TMW38102013	N	SEMIVOLATILES	8270C	120-12-7	ANTHRACENE	1.1	U	ug/L	1.1	11
TMW38	31-Oct-13	TMW38102013	N	SEMIVOLATILES	8270C	120-82-1	1,2,4-TRICHLOROBENZENE	1.1	U	ug/L	1.1	11
TMW38	31-Oct-13	TMW38102013	N	SEMIVOLATILES	8270C	120-83-2	2,4-DICHLOROPHENOL	2.1	U	ug/L	2.1	11
TMW38	31-Oct-13	TMW38102013	N	SEMIVOLATILES	8270C	121-14-2	2,4-DINITROTOLUENE	4.3	U	ug/L	4.3	21
TMW38	31-Oct-13	TMW38102013	N	SEMIVOLATILES	8270C	122-66-7	1,2-DIPHENYLHYDRAZINE	1.1	U	ug/L	1.1	11
TMW38	31-Oct-13	TMW38102013	N	SEMIVOLATILES	8270C	129-00-0	PYRENE	1.1	U	ug/L	1.1	11
TMW38	31-Oct-13	TMW38102013	N	SEMIVOLATILES	8270C	131-11-3	DIMETHYL PHTHALATE	1.1	U	ug/L	1.1	21
TMW38	31-Oct-13	TMW38102013	N	SEMIVOLATILES	8270C	132-64-9	DIBENZOFURAN	1.1	U	ug/L	1.1	11
TMW38	31-Oct-13	TMW38102013	N	SEMIVOLATILES	8270C	191-24-2	BENZO(GHI)PERYLENE	1.1	U	ug/L	1.1	11
TMW38	31-Oct-13	TMW38102013	N	SEMIVOLATILES	8270C	193-39-5	INDENO(1,2,3-CD)PYRENE	1.1	U	ug/L	1.1	11
TMW38	31-Oct-13	TMW38102013	N	SEMIVOLATILES	8270C	205-99-2	BENZO(B)FLUORANTHENE	1.1	U	ug/L	1.1	11
TMW38	31-Oct-13	TMW38102013	N	SEMIVOLATILES	8270C	206-44-0	FLUORANTHENE	1.1	U	ug/L	1.1	21
TMW38	31-Oct-13	TMW38102013	N	SEMIVOLATILES	8270C	207-08-9	BENZO(K)FLUORANTHENE	1.1	U	ug/L	1.1	11
TMW38	31-Oct-13	TMW38102013	N	SEMIVOLATILES	8270C	208-96-8	ACENAPHTHYLENE	1.1	U	ug/L	1.1	11
TMW38	31-Oct-13	TMW38102013	N	SEMIVOLATILES	8270C	218-01-9	CHRYSENE	1.1	U	ug/L	1.1	11
TMW38	31-Oct-13	TMW38102013	N	SEMIVOLATILES	8270C	50-32-8	BENZO(A)PYRENE	1.1	U	ug/L	1.1	11
TMW38	31-Oct-13	TMW38102013	N	SEMIVOLATILES	8270C	51-28-5	2,4-DINITROPHENOL	21	U	ug/L	21	85
TMW38	31-Oct-13	TMW38102013	N	SEMIVOLATILES	8270C	53-70-3	DIBENZO(A,H)ANTHRACENE	1.1	U	ug/L	1.1	11
TMW38	31-Oct-13	TMW38102013	N	SEMIVOLATILES	8270C	534-52-1	4,6-DINITRO-2-METHYLPHENOL	11	U	ug/L	11	85
TMW38	31-Oct-13	TMW38102013	N	SEMIVOLATILES	8270C	541-73-1	1,3-DICHLOROBENZENE	1.1	U	ug/L	1.1	11

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW38	31-Oct-13	TMW38102013	N	SEMIVOLATILES	8270C	56-55-3	BENZO(A)ANTHRACENE	1.1	U	ug/L	1.1	11
TMW38	31-Oct-13	TMW38102013	N	SEMIVOLATILES	8270C	58-90-2	2,3,4,6-TETRACHLOROPHENOL	2.1	U	ug/L	2.1	53
TMW38	31-Oct-13	TMW38102013	N	SEMIVOLATILES	8270C	59-50-7	4-CHLORO-3-METHYLPHENOL	5.3	U	ug/L	5.3	21
TMW38	31-Oct-13	TMW38102013	N	SEMIVOLATILES	8270C	606-20-2	2,6-DINITROTOLUENE	4.3	U	ug/L	4.3	21
TMW38	31-Oct-13	TMW38102013	N	SEMIVOLATILES	8270C	62-75-9	N-NITROSODIMETHYLAMINE	1.1	U	ug/L	1.1	11
TMW38	31-Oct-13	TMW38102013	N	SEMIVOLATILES	8270C	621-64-7	N-NITroso-DI-N-PROPYLAMINE	1.1	U	ug/L	1.1	21
TMW38	31-Oct-13	TMW38102013	N	SEMIVOLATILES	8270C	65-85-0	BENZOIC ACID	53	U	ug/L	53	85
TMW38	31-Oct-13	TMW38102013	N	SEMIVOLATILES	8270C	67-72-1	HEXACHLOROETHANE	4.3	U	ug/L	4.3	11
TMW38	31-Oct-13	TMW38102013	N	SEMIVOLATILES	8270C	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	4.3	U	ug/L	4.3	11
TMW38	31-Oct-13	TMW38102013	N	SEMIVOLATILES	8270C	77-47-4	HEXACHLOROCYCLOPENTADIENE	21	U	ug/L	21	53
TMW38	31-Oct-13	TMW38102013	N	SEMIVOLATILES	8270C	78-59-1	ISOPHORONE	1.1	U	ug/L	1.1	11
TMW38	31-Oct-13	TMW38102013	N	SEMIVOLATILES	8270C	83-32-9	ACENAPHTHENE	1.1	U	ug/L	1.1	11
TMW38	31-Oct-13	TMW38102013	N	SEMIVOLATILES	8270C	84-66-2	DIETHYL PHTHALATE	0.6	J	ug/L	1.1	21
TMW38	31-Oct-13	TMW38102013	N	SEMIVOLATILES	8270C	84-74-2	DI-N-BUTYL PHTHALATE	4.3	U	ug/L	4.3	21
TMW38	31-Oct-13	TMW38102013	N	SEMIVOLATILES	8270C	85-01-8	PHENANTHRENE	1.1	U	ug/L	1.1	11
TMW38	31-Oct-13	TMW38102013	N	SEMIVOLATILES	8270C	85-68-7	BUTYL BENZYL PHTHALATE	4.3	U	ug/L	4.3	21
TMW38	31-Oct-13	TMW38102013	N	SEMIVOLATILES	8270C	86-30-6	N-NITROSODIPHENYLAMINE	1.1	U	ug/L	1.1	11
TMW38	31-Oct-13	TMW38102013	N	SEMIVOLATILES	8270C	86-73-7	FLUORENE	1.1	U	ug/L	1.1	11
TMW38	31-Oct-13	TMW38102013	N	SEMIVOLATILES	8270C	86-74-8	CARBAZOLE	1.1	U	ug/L	1.1	11
TMW38	31-Oct-13	TMW38102013	N	SEMIVOLATILES	8270C	87-65-0	2,6-DICHLOROPHENOL	4.3	U	ug/L	4.3	11
TMW38	31-Oct-13	TMW38102013	N	SEMIVOLATILES	8270C	87-68-3	HEXACHLOROBUTADIENE	11	U	ug/L	11	32
TMW38	31-Oct-13	TMW38102013	N	SEMIVOLATILES	8270C	87-86-5	PENTACHLOROPHENOL	43	U	ug/L	43	85
TMW38	31-Oct-13	TMW38102013	N	SEMIVOLATILES	8270C	88-06-2	2,4,6-TRICHLOROPHENOL	1.1	U	ug/L	1.1	21
TMW38	31-Oct-13	TMW38102013	N	SEMIVOLATILES	8270C	88-74-4	2-NITROANILINE	4.3	U	ug/L	4.3	53
TMW38	31-Oct-13	TMW38102013	N	SEMIVOLATILES	8270C	88-75-5	2-NITROPHENOL	1.1	U	ug/L	1.1	21
TMW38	31-Oct-13	TMW38102013	N	SEMIVOLATILES	8270C	91-20-3	NAPHTHALENE	1.1	U	ug/L	1.1	11
TMW38	31-Oct-13	TMW38102013	N	SEMIVOLATILES	8270C	91-57-6	2-METHYLNAPHTHALENE	1.1	U	ug/L	1.1	11
TMW38	31-Oct-13	TMW38102013	N	SEMIVOLATILES	8270C	91-58-7	2-CHLORONAPHTHALENE	1.1	U	ug/L	1.1	11
TMW38	31-Oct-13	TMW38102013	N	SEMIVOLATILES	8270C	91-94-1	3,3'-DICHLOROBENZIDINE	11	U	ug/L	11	53
TMW38	31-Oct-13	TMW38102013	N	SEMIVOLATILES	8270C	92-87-5	BENZIDINE	110	U	ug/L	110	210
TMW38	31-Oct-13	TMW38102013	N	SEMIVOLATILES	8270C	95-48-7	2-METHYLPHENOL	4.3	U	ug/L	4.3	11
TMW38	31-Oct-13	TMW38102013	N	SEMIVOLATILES	8270C	95-50-1	1,2-DICHLOROBENZENE	1.1	U	ug/L	1.1	11
TMW38	31-Oct-13	TMW38102013	N	SEMIVOLATILES	8270C	95-57-8	2-CHLOROPHENOL	4.3	U	ug/L	4.3	11
TMW38	31-Oct-13	TMW38102013	N	SEMIVOLATILES	8270C	95-94-3	1,2,4,5-TETRACHLOROBENZENE	2.1	U	ug/L	2.1	11
TMW38	31-Oct-13	TMW38102013	N	SEMIVOLATILES	8270C	95-95-4	2,4,5-TRICHLOROPHENOL	1.1	U	ug/L	1.1	21
TMW38	31-Oct-13	TMW38102013	N	SEMIVOLATILES	8270C	98-86-2	ACETOPHENONE	5.3	U	ug/L	5.3	11
TMW38	31-Oct-13	TMW38102013	N	SEMIVOLATILES	8270C	98-95-3	NITROBENZENE	2.1	U	ug/L	2.1	21
TMW38	31-Oct-13	TMW38102013	N	SEMIVOLATILES	8270C	99-09-2	3-NITROANILINE	2.1	U	ug/L	2.1	53
TMW38	31-Oct-13	TMW38102013	N	SEMIVOLATILES	8270C	MEPH34	M,P-CRESOL	1.1	U	ug/L	1.1	21
TMW38	31-Oct-13	TMW38102013	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW38	31-Oct-13	TMW38102013	N	VOLATILES	8260B	100-42-5	STYRENE	0.4	U	ug/L	0.4	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW38	31-Oct-13	TMW38102013	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.2	U	ug/L	0.2	1
TMW38	31-Oct-13	TMW38102013	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
TMW38	31-Oct-13	TMW38102013	N	VOLATILES	8260B	103-65-1	N-PROPYLBENZENE	0.2	U	ug/L	0.2	1
TMW38	31-Oct-13	TMW38102013	N	VOLATILES	8260B	104-51-8	N-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW38	31-Oct-13	TMW38102013	N	VOLATILES	8260B	106-43-4	4-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
TMW38	31-Oct-13	TMW38102013	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.4	U	ug/L	0.4	1
TMW38	31-Oct-13	TMW38102013	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.4	U	ug/L	0.4	1
TMW38	31-Oct-13	TMW38102013	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.4	U	ug/L	0.4	1
TMW38	31-Oct-13	TMW38102013	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	3.2	U	ug/L	3.2	5
TMW38	31-Oct-13	TMW38102013	N	VOLATILES	8260B	108-67-8	1,3,5-TRIMETHYLBENZENE	0.4	U	ug/L	0.4	1
TMW38	31-Oct-13	TMW38102013	N	VOLATILES	8260B	108-86-1	BROMOBENZENE	0.2	U	ug/L	0.2	1
TMW38	31-Oct-13	TMW38102013	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	0.4	U	ug/L	0.4	2
TMW38	31-Oct-13	TMW38102013	N	VOLATILES	8260B	108-88-3	TOLUENE	0.4	U	ug/L	0.4	1
TMW38	31-Oct-13	TMW38102013	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW38	31-Oct-13	TMW38102013	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.8	U	ug/L	0.8	1
TMW38	31-Oct-13	TMW38102013	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.4	U	ug/L	0.4	1
TMW38	31-Oct-13	TMW38102013	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.4	U	ug/L	0.4	1
TMW38	31-Oct-13	TMW38102013	N	VOLATILES	8260B	135-98-8	SEC-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW38	31-Oct-13	TMW38102013	N	VOLATILES	8260B	142-28-9	1,3-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
TMW38	31-Oct-13	TMW38102013	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW38	31-Oct-13	TMW38102013	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW38	31-Oct-13	TMW38102013	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.4	U	ug/L	0.4	5
TMW38	31-Oct-13	TMW38102013	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.8	U	ug/L	0.8	2
TMW38	31-Oct-13	TMW38102013	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW38	31-Oct-13	TMW38102013	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.4	U	ug/L	0.4	2
TMW38	31-Oct-13	TMW38102013	N	VOLATILES	8260B	563-58-6	1,1-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
TMW38	31-Oct-13	TMW38102013	N	VOLATILES	8260B	591-78-6	2-HEXANONE	3.2	U	ug/L	3.2	5
TMW38	31-Oct-13	TMW38102013	N	VOLATILES	8260B	594-20-7	2,2-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
TMW38	31-Oct-13	TMW38102013	N	VOLATILES	8260B	630-20-6	1,1,1,2-TETRACHLOROETHANE	0.4	U	ug/L	0.4	1
TMW38	31-Oct-13	TMW38102013	N	VOLATILES	8260B	67-64-1	ACETONE	6.4	U	ug/L	6.4	10
TMW38	31-Oct-13	TMW38102013	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.2	U	ug/L	0.2	1
TMW38	31-Oct-13	TMW38102013	N	VOLATILES	8260B	71-43-2	BENZENE	0.2	U	ug/L	0.2	1
TMW38	31-Oct-13	TMW38102013	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.2	U	ug/L	0.2	1
TMW38	31-Oct-13	TMW38102013	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	0.4	U	ug/L	0.4	2
TMW38	31-Oct-13	TMW38102013	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.8	U	ug/L	0.8	2
TMW38	31-Oct-13	TMW38102013	N	VOLATILES	8260B	74-95-3	DIBROMOMETHANE	0.4	U	ug/L	0.4	1
TMW38	31-Oct-13	TMW38102013	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.4	U	ug/L	0.4	1
TMW38	31-Oct-13	TMW38102013	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	1.6	U	ug/L	1.6	2
TMW38	31-Oct-13	TMW38102013	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.4	U	ug/L	0.4	1.5
TMW38	31-Oct-13	TMW38102013	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.8	U	ug/L	0.8	5
TMW38	31-Oct-13	TMW38102013	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	4.8		ug/L	0.8	2

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW38	31-Oct-13	TMW38102013	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.4	U	ug/L	0.4	1
TMW38	31-Oct-13	TMW38102013	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW38	31-Oct-13	TMW38102013	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.4	U	ug/L	0.4	1
TMW38	31-Oct-13	TMW38102013	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.4	U	ug/L	0.4	1
TMW38	31-Oct-13	TMW38102013	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.8	U	ug/L	0.8	2
TMW38	31-Oct-13	TMW38102013	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.8	U	ug/L	0.8	2
TMW38	31-Oct-13	TMW38102013	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	2.8	U	ug/L	2.8	3
TMW38	31-Oct-13	TMW38102013	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
TMW38	31-Oct-13	TMW38102013	N	VOLATILES	8260B	78-93-3	2-BUTANONE	3.2	U	ug/L	3.2	6
TMW38	31-Oct-13	TMW38102013	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.4	U	ug/L	0.4	1
TMW38	31-Oct-13	TMW38102013	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW38	31-Oct-13	TMW38102013	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	2	U	ug/L	2	5
TMW38	31-Oct-13	TMW38102013	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.4	U	ug/L	0.4	1
TMW38	31-Oct-13	TMW38102013	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.4	U	ug/L	0.4	1
TMW38	31-Oct-13	TMW38102013	N	VOLATILES	8260B	87-68-3	HEXACHLOROBUTADIENE	0.4	U	ug/L	0.4	1
TMW38	31-Oct-13	TMW38102013	N	VOLATILES	8260B	91-20-3	NAPHTHALENE	0.8	U	ug/L	0.8	1
TMW38	31-Oct-13	TMW38102013	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.4	U	ug/L	0.4	1
TMW38	31-Oct-13	TMW38102013	N	VOLATILES	8260B	95-49-8	2-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
TMW38	31-Oct-13	TMW38102013	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW38	31-Oct-13	TMW38102013	N	VOLATILES	8260B	95-63-6	1,2,4-TRIMETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW38	31-Oct-13	TMW38102013	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	1.6	U	ug/L	1.6	5
TMW38	31-Oct-13	TMW38102013	N	VOLATILES	8260B	96-18-4	1,2,3-TRICHLOROPROPANE	0.8	U	ug/L	0.8	3
TMW38	31-Oct-13	TMW38102013	N	VOLATILES	8260B	98-06-6	TERT-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW38	31-Oct-13	TMW38102013	N	VOLATILES	8260B	98-82-8	ISOPROPYLBENZENE	0.4	U	ug/L	0.4	1
TMW38	31-Oct-13	TMW38102013	N	VOLATILES	8260B	99-87-6	P-ISOPROPYLTOLUENE	0.4	U	ug/L	0.4	1
TMW30	30-Oct-13	TMW30102013	N	EXPLOSIVES	8330B	118-96-7	2,4,6-TRINITROTOLUENE	0.16	U	ug/L	0.16	0.42
TMW30	30-Oct-13	TMW30102013	N	EXPLOSIVES	8330B	121-14-2	2,4-DINITROTOLUENE	0.16	U	ug/L	0.16	0.42
TMW30	30-Oct-13	TMW30102013	N	EXPLOSIVES	8330B	121-82-4	RDX	0.16	U	ug/L	0.16	0.21
TMW30	30-Oct-13	TMW30102013	N	EXPLOSIVES	8330B	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.16	U	ug/L	0.16	0.21
TMW30	30-Oct-13	TMW30102013	N	EXPLOSIVES	8330B	2691-41-0	HMX	0.16	U	ug/L	0.16	0.42
TMW30	30-Oct-13	TMW30102013	N	EXPLOSIVES	8330B	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.16	U	ug/L	0.16	0.21
TMW30	30-Oct-13	TMW30102013	N	EXPLOSIVES	8330B	479-45-8	TETRYL	0.16	U	ug/L	0.16	0.25
TMW30	30-Oct-13	TMW30102013	N	EXPLOSIVES	8330B	606-20-2	2,6-DINITROTOLUENE	0.16	U	ug/L	0.16	0.21
TMW30	30-Oct-13	TMW30102013	N	EXPLOSIVES	8330B	88-72-2	O-NITROTOLUENE	0.12	J	ug/L	0.16	0.42
TMW30	30-Oct-13	TMW30102013	N	EXPLOSIVES	8330B	98-95-3	NITROBENZENE	0.16	U	ug/L	0.16	0.42
TMW30	30-Oct-13	TMW30102013	N	EXPLOSIVES	8330B	99-08-1	M-NITROTOLUENE	0.16	U	ug/L	0.16	0.42
TMW30	30-Oct-13	TMW30102013	N	EXPLOSIVES	8330B	99-35-4	1,3,5-TRINITROBENZENE	0.42	U	ug/L	0.42	1.1
TMW30	30-Oct-13	TMW30102013	N	EXPLOSIVES	8330B	99-65-0	1,3-DINITROBENZENE	0.16	U	ug/L	0.16	0.42
TMW30	30-Oct-13	TMW30102013	N	EXPLOSIVES	8330B	99-99-0	P-NITROTOLUENE	0.42	U	ug/L	0.42	1.1
TMW30	30-Oct-13	TMW30102013	N	GEN CHEMISTRY	6860	14797-73-0	PERCHLORATE	1900		ug/L	100	250
TMW30	30-Oct-13	TMW30102013	N	GEN CHEMISTRY	9056	14797-55-8	NITRATE	16		mg/L	0.5	2.5

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW30	30-Oct-13	TMW30102013	N	GEN CHEMISTRY	9056	14797-65-0	NITRITE	0.1	U	mg/L	0.1	0.5
TMW30	30-Oct-13	TMW30102013	N	METALS	6010C	7429-90-5	ALUMINUM	0.031	U	mg/L	0.031	0.3
TMW30	30-Oct-13	TMW30102013	N	METALS	6010C	7429-90-5	ALUMINUM	5		mg/L	0.031	0.3
TMW30	30-Oct-13	TMW30102013	N	METALS	6010C	7439-89-6	IRON	0.03	U	mg/L	0.03	0.1
TMW30	30-Oct-13	TMW30102013	N	METALS	6010C	7439-89-6	IRON	4.6		mg/L	0.03	0.1
TMW30	30-Oct-13	TMW30102013	N	METALS	6010C	7439-95-4	MAGNESIUM	13		mg/L	0.025	0.5
TMW30	30-Oct-13	TMW30102013	N	METALS	6010C	7439-95-4	MAGNESIUM	14		mg/L	0.025	0.5
TMW30	30-Oct-13	TMW30102013	N	METALS	6010C	7440-09-7	POTASSIUM	0.88	J	mg/L	0.25	3
TMW30	30-Oct-13	TMW30102013	N	METALS	6010C	7440-09-7	POTASSIUM	2	J	mg/L	0.25	3
TMW30	30-Oct-13	TMW30102013	N	METALS	6010C	7440-23-5	SODIUM	470	J	mg/L	1.3	25
TMW30	30-Oct-13	TMW30102013	N	METALS	6010C	7440-23-5	SODIUM	510		mg/L	0.25	5
TMW30	30-Oct-13	TMW30102013	N	METALS	6010C	7440-70-2	CALCIUM	61		mg/L	0.08	1
TMW30	30-Oct-13	TMW30102013	N	METALS	6010C	7440-70-2	CALCIUM	66		mg/L	0.08	1
TMW30	30-Oct-13	TMW30102013	N	METALS	6020A	7439-92-1	LEAD	0.0005	U	mg/L	0.0005	0.003
TMW30	30-Oct-13	TMW30102013	N	METALS	6020A	7439-92-1	LEAD	0.0042		mg/L	0.0005	0.003
TMW30	30-Oct-13	TMW30102013	N	METALS	6020A	7439-96-5	MANGANESE	0.00079	U	mg/L	0.0009	0.0035
TMW30	30-Oct-13	TMW30102013	N	METALS	6020A	7439-96-5	MANGANESE	0.15		mg/L	0.0009	0.0035
TMW30	30-Oct-13	TMW30102013	N	METALS	6020A	7440-02-0	NICKEL	0.0011	J	mg/L	0.0009	0.003
TMW30	30-Oct-13	TMW30102013	N	METALS	6020A	7440-02-0	NICKEL	0.0036		mg/L	0.0009	0.003
TMW30	30-Oct-13	TMW30102013	N	METALS	6020A	7440-22-4	SILVER	0.00011	J	mg/L	0.0001	0.005
TMW30	30-Oct-13	TMW30102013	N	METALS	6020A	7440-22-4	SILVER	0.0001	U	mg/L	0.0001	0.005
TMW30	30-Oct-13	TMW30102013	N	METALS	6020A	7440-28-0	THALLIUM	0.000059	J	mg/L	0.0002	0.001
TMW30	30-Oct-13	TMW30102013	N	METALS	6020A	7440-28-0	THALLIUM	0.0002	U	mg/L	0.0002	0.001
TMW30	30-Oct-13	TMW30102013	N	METALS	6020A	7440-36-0	ANTIMONY	0.00043	J	mg/L	0.0006	0.006
TMW30	30-Oct-13	TMW30102013	N	METALS	6020A	7440-36-0	ANTIMONY	0.0006	U	mg/L	0.0006	0.006
TMW30	30-Oct-13	TMW30102013	N	METALS	6020A	7440-38-2	ARSENIC	0.00087	J	mg/L	0.001	0.005
TMW30	30-Oct-13	TMW30102013	N	METALS	6020A	7440-38-2	ARSENIC	0.0019	J	mg/L	0.001	0.005
TMW30	30-Oct-13	TMW30102013	N	METALS	6020A	7440-39-3	BARIUM	0.0051	U	mg/L	0.00085	0.003
TMW30	30-Oct-13	TMW30102013	N	METALS	6020A	7440-39-3	BARIUM	0.1		mg/L	0.00085	0.003
TMW30	30-Oct-13	TMW30102013	N	METALS	6020A	7440-41-7	BERYLLIUM	0.00024	U	mg/L	0.00024	0.001
TMW30	30-Oct-13	TMW30102013	N	METALS	6020A	7440-41-7	BERYLLIUM	0.0003	J	mg/L	0.00024	0.001
TMW30	30-Oct-13	TMW30102013	N	METALS	6020A	7440-43-9	CADMIUM	0.00012	U	mg/L	0.00012	0.001
TMW30	30-Oct-13	TMW30102013	N	METALS	6020A	7440-47-3	CHROMIUM	0.0015	U	mg/L	0.0015	0.01
TMW30	30-Oct-13	TMW30102013	N	METALS	6020A	7440-47-3	CHROMIUM	0.0042	J	mg/L	0.0015	0.01
TMW30	30-Oct-13	TMW30102013	N	METALS	6020A	7440-48-4	COBALT	0.00012	U	mg/L	0.0001	0.001
TMW30	30-Oct-13	TMW30102013	N	METALS	6020A	7440-48-4	COBALT	0.0021		mg/L	0.0001	0.001
TMW30	30-Oct-13	TMW30102013	N	METALS	6020A	7440-50-8	COPPER	0.0014	J	mg/L	0.0015	0.002
TMW30	30-Oct-13	TMW30102013	N	METALS	6020A	7440-50-8	COPPER	0.0062		mg/L	0.0015	0.002
TMW30	30-Oct-13	TMW30102013	N	METALS	6020A	7440-62-2	VANADIUM	0.015		mg/L	0.001	0.006
TMW30	30-Oct-13	TMW30102013	N	METALS	6020A	7440-62-2	VANADIUM	0.028		mg/L	0.001	0.006
TMW30	30-Oct-13	TMW30102013	N	METALS	6020A	7440-66-6	ZINC	0.0024	J	mg/L	0.006	0.02

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW30	30-Oct-13	TMW30102013	N	METALS	6020A	7440-66-6	ZINC	0.049		mg/L	0.006	0.02
TMW30	30-Oct-13	TMW30102013	N	METALS	6020A	7782-49-2	SELENIUM	0.0082		mg/L	0.002	0.005
TMW30	30-Oct-13	TMW30102013	N	METALS	6020A	7782-49-2	SELENIUM	0.0089		mg/L	0.002	0.005
TMW30	30-Oct-13	TMW30102013	N	METALS	7470A	7439-97-6	MERCURY	0.00008	U	mg/L	0.00008	0.0002
TMW30	30-Oct-13	TMW30102013	N	PESTICIDES/PCBS	8081A	1024-57-3	HEPTACHLOR EPOXIDE	0.02	U	ug/L	0.02	0.05
TMW30	30-Oct-13	TMW30102013	N	PESTICIDES/PCBS	8081A	1031-07-8	ENDOSULFAN SULFATE	0.02	U	ug/L	0.02	0.05
TMW30	30-Oct-13	TMW30102013	N	PESTICIDES/PCBS	8081A	309-00-2	ALDRIN	0.02	U	ug/L	0.02	0.05
TMW30	30-Oct-13	TMW30102013	N	PESTICIDES/PCBS	8081A	319-84-6	ALPHA-BHC	0.02	U	ug/L	0.02	0.05
TMW30	30-Oct-13	TMW30102013	N	PESTICIDES/PCBS	8081A	319-85-7	BETA-BHC	0.02	U	ug/L	0.02	0.05
TMW30	30-Oct-13	TMW30102013	N	PESTICIDES/PCBS	8081A	319-86-8	DELTA-BHC	0.02	U	ug/L	0.02	0.05
TMW30	30-Oct-13	TMW30102013	N	PESTICIDES/PCBS	8081A	33213-65-9	ENDOSULFAN II	0.02	U	ug/L	0.02	0.05
TMW30	30-Oct-13	TMW30102013	N	PESTICIDES/PCBS	8081A	50-29-3	4,4'-DDT	0.02	U	ug/L	0.02	0.05
TMW30	30-Oct-13	TMW30102013	N	PESTICIDES/PCBS	8081A	5103-71-9	ALPHA-CHLORDANE	0.02	U	ug/L	0.02	0.05
TMW30	30-Oct-13	TMW30102013	N	PESTICIDES/PCBS	8081A	5103-74-2	GAMMA-CHLORDANE	0.02	U	ug/L	0.02	0.05
TMW30	30-Oct-13	TMW30102013	N	PESTICIDES/PCBS	8081A	53494-70-5	ENDRIN KETONE	0.02	U	ug/L	0.02	0.05
TMW30	30-Oct-13	TMW30102013	N	PESTICIDES/PCBS	8081A	58-89-9	GAMMA-BHC	0.02	U	ug/L	0.02	0.05
TMW30	30-Oct-13	TMW30102013	N	PESTICIDES/PCBS	8081A	60-57-1	DIELDRIN	0.02	U	ug/L	0.02	0.05
TMW30	30-Oct-13	TMW30102013	N	PESTICIDES/PCBS	8081A	72-20-8	ENDRIN	0.02	U	ug/L	0.02	0.05
TMW30	30-Oct-13	TMW30102013	N	PESTICIDES/PCBS	8081A	72-43-5	METHOXYCHLOR	0.02	U	ug/L	0.02	0.1
TMW30	30-Oct-13	TMW30102013	N	PESTICIDES/PCBS	8081A	72-54-8	4,4'-DDD	0.02	U	ug/L	0.02	0.05
TMW30	30-Oct-13	TMW30102013	N	PESTICIDES/PCBS	8081A	72-55-9	4,4'-DDE	0.02	U	ug/L	0.02	0.05
TMW30	30-Oct-13	TMW30102013	N	PESTICIDES/PCBS	8081A	7421-93-4	ENDRIN ALDEHYDE	0.02	U	ug/L	0.02	0.05
TMW30	30-Oct-13	TMW30102013	N	PESTICIDES/PCBS	8081A	76-44-8	HEPTACHLOR	0.02	U	ug/L	0.02	0.05
TMW30	30-Oct-13	TMW30102013	N	PESTICIDES/PCBS	8081A	8001-35-2	TOXAPHENE	0.81	U	ug/L	0.81	5
TMW30	30-Oct-13	TMW30102013	N	PESTICIDES/PCBS	8081A	959-98-8	ENDOSULFAN I	0.02	U	ug/L	0.02	0.05
TMW30	30-Oct-13	TMW30102013	N	SEMIVOLATILES	8270C	100-01-6	4-NITROANILINE	4.1	U	ug/L	4.1	51
TMW30	30-Oct-13	TMW30102013	N	SEMIVOLATILES	8270C	100-02-7	4-NITROPHENOL	10	U	ug/L	10	51
TMW30	30-Oct-13	TMW30102013	N	SEMIVOLATILES	8270C	100-51-6	BENZYL ALCOHOL	1	U	ug/L	1	26
TMW30	30-Oct-13	TMW30102013	N	SEMIVOLATILES	8270C	100-52-7	BENZALDEHYDE	2	U	ug/L	2	10
TMW30	30-Oct-13	TMW30102013	N	SEMIVOLATILES	8270C	101-55-3	4-BROMOPHENYL PHENYL ETHER	1	U	ug/L	1	10
TMW30	30-Oct-13	TMW30102013	N	SEMIVOLATILES	8270C	105-60-2	CAPROLACTAM	10	U	ug/L	10	36
TMW30	30-Oct-13	TMW30102013	N	SEMIVOLATILES	8270C	105-67-9	2,4-DIMETHYLPHENOL	4.1	U	ug/L	4.1	10
TMW30	30-Oct-13	TMW30102013	N	SEMIVOLATILES	8270C	106-46-7	1,4-DICHLOROBENZENE	1	U	ug/L	1	10
TMW30	30-Oct-13	TMW30102013	N	SEMIVOLATILES	8270C	106-47-8	4-CHLOROANILINE	5.1	U	ug/L	5.1	26
TMW30	30-Oct-13	TMW30102013	N	SEMIVOLATILES	8270C	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	1	U	ug/L	1	10
TMW30	30-Oct-13	TMW30102013	N	SEMIVOLATILES	8270C	108-95-2	PHENOL	5.1	U	ug/L	5.1	10
TMW30	30-Oct-13	TMW30102013	N	SEMIVOLATILES	8270C	111-44-4	BIS(2-CHLOROETHYL)ETHER	1	U	ug/L	1	20
TMW30	30-Oct-13	TMW30102013	N	SEMIVOLATILES	8270C	111-91-1	BIS(2-CHLOROETHOXY)METHANE	4.1	U	ug/L	4.1	10
TMW30	30-Oct-13	TMW30102013	N	SEMIVOLATILES	8270C	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	1	U	ug/L	1	10
TMW30	30-Oct-13	TMW30102013	N	SEMIVOLATILES	8270C	117-84-0	DI-N-OCTYL PHTHALATE	1	U	ug/L	1	20
TMW30	30-Oct-13	TMW30102013	N	SEMIVOLATILES	8270C	118-74-1	HEXACHLOROBENZENE	1	U	ug/L	1	10

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW30	30-Oct-13	TMW30102013	N	SEMIVOLATILES	8270C	120-12-7	ANTHRACENE	1	U	ug/L	1	10
TMW30	30-Oct-13	TMW30102013	N	SEMIVOLATILES	8270C	120-82-1	1,2,4-TRICHLOROBENZENE	1	U	ug/L	1	10
TMW30	30-Oct-13	TMW30102013	N	SEMIVOLATILES	8270C	120-83-2	2,4-DICHLOROPHENOL	2	U	ug/L	2	10
TMW30	30-Oct-13	TMW30102013	N	SEMIVOLATILES	8270C	121-14-2	2,4-DINITROTOLUENE	4.1	U	ug/L	4.1	20
TMW30	30-Oct-13	TMW30102013	N	SEMIVOLATILES	8270C	122-66-7	1,2-DIPHENYLHYDRAZINE	1	U	ug/L	1	10
TMW30	30-Oct-13	TMW30102013	N	SEMIVOLATILES	8270C	129-00-0	PYRENE	1	U	ug/L	1	10
TMW30	30-Oct-13	TMW30102013	N	SEMIVOLATILES	8270C	131-11-3	DIMETHYL PHTHALATE	1	U	ug/L	1	20
TMW30	30-Oct-13	TMW30102013	N	SEMIVOLATILES	8270C	132-64-9	DIBENZOFURAN	1	U	ug/L	1	10
TMW30	30-Oct-13	TMW30102013	N	SEMIVOLATILES	8270C	191-24-2	BENZO(GHI)PERYLENE	1	U	ug/L	1	10
TMW30	30-Oct-13	TMW30102013	N	SEMIVOLATILES	8270C	193-39-5	INDENO(1,2,3-CD)PYRENE	1	U	ug/L	1	10
TMW30	30-Oct-13	TMW30102013	N	SEMIVOLATILES	8270C	205-99-2	BENZO(B)FLUORANTHENE	1	U	ug/L	1	10
TMW30	30-Oct-13	TMW30102013	N	SEMIVOLATILES	8270C	206-44-0	FLUORANTHENE	1	U	ug/L	1	20
TMW30	30-Oct-13	TMW30102013	N	SEMIVOLATILES	8270C	207-08-9	BENZO(K)FLUORANTHENE	1	U	ug/L	1	10
TMW30	30-Oct-13	TMW30102013	N	SEMIVOLATILES	8270C	208-96-8	ACENAPHTHYLENE	1	U	ug/L	1	10
TMW30	30-Oct-13	TMW30102013	N	SEMIVOLATILES	8270C	218-01-9	CHRYSENE	1	U	ug/L	1	10
TMW30	30-Oct-13	TMW30102013	N	SEMIVOLATILES	8270C	50-32-8	BENZO(A)PYRENE	1	U	ug/L	1	10
TMW30	30-Oct-13	TMW30102013	N	SEMIVOLATILES	8270C	51-28-5	2,4-DINITROPHENOL	20	U	ug/L	20	82
TMW30	30-Oct-13	TMW30102013	N	SEMIVOLATILES	8270C	53-70-3	DIBENZO(A,H)ANTHRACENE	1	U	ug/L	1	10
TMW30	30-Oct-13	TMW30102013	N	SEMIVOLATILES	8270C	534-52-1	4,6-DINITRO-2-METHYLPHENOL	10	U	ug/L	10	82
TMW30	30-Oct-13	TMW30102013	N	SEMIVOLATILES	8270C	541-73-1	1,3-DICHLOROBENZENE	1	U	ug/L	1	10
TMW30	30-Oct-13	TMW30102013	N	SEMIVOLATILES	8270C	56-55-3	BENZO(A)ANTHRACENE	1	U	ug/L	1	10
TMW30	30-Oct-13	TMW30102013	N	SEMIVOLATILES	8270C	58-90-2	2,3,4,6-TETRACHLOROPHENOL	2	U	ug/L	2	51
TMW30	30-Oct-13	TMW30102013	N	SEMIVOLATILES	8270C	59-50-7	4-CHLORO-3-METHYLPHENOL	5.1	U	ug/L	5.1	20
TMW30	30-Oct-13	TMW30102013	N	SEMIVOLATILES	8270C	606-20-2	2,6-DINITROTOLUENE	4.1	U	ug/L	4.1	20
TMW30	30-Oct-13	TMW30102013	N	SEMIVOLATILES	8270C	62-75-9	N-NITROSODIMETHYLAMINE	1	U	ug/L	1	10
TMW30	30-Oct-13	TMW30102013	N	SEMIVOLATILES	8270C	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	1	U	ug/L	1	20
TMW30	30-Oct-13	TMW30102013	N	SEMIVOLATILES	8270C	65-85-0	BENZOIC ACID	11	J	ug/L	51	82
TMW30	30-Oct-13	TMW30102013	N	SEMIVOLATILES	8270C	67-72-1	HEXACHLOROETHANE	4.1	U	ug/L	4.1	10
TMW30	30-Oct-13	TMW30102013	N	SEMIVOLATILES	8270C	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	4.1	U	ug/L	4.1	10
TMW30	30-Oct-13	TMW30102013	N	SEMIVOLATILES	8270C	77-47-4	HEXACHLOROCYCLOPENTADIENE	20	U	ug/L	20	51
TMW30	30-Oct-13	TMW30102013	N	SEMIVOLATILES	8270C	78-59-1	ISOPHORONE	1	U	ug/L	1	10
TMW30	30-Oct-13	TMW30102013	N	SEMIVOLATILES	8270C	83-32-9	ACENAPHTHENE	1	U	ug/L	1	10
TMW30	30-Oct-13	TMW30102013	N	SEMIVOLATILES	8270C	84-66-2	DIETHYL PHTHALATE	1	U	ug/L	1	20
TMW30	30-Oct-13	TMW30102013	N	SEMIVOLATILES	8270C	84-74-2	DI-N-BUTYL PHTHALATE	4.1	U	ug/L	4.1	20
TMW30	30-Oct-13	TMW30102013	N	SEMIVOLATILES	8270C	85-01-8	PHENANTHRENE	1	U	ug/L	1	10
TMW30	30-Oct-13	TMW30102013	N	SEMIVOLATILES	8270C	85-68-7	BUTYL BENZYL PHTHALATE	4.1	U	ug/L	4.1	20
TMW30	30-Oct-13	TMW30102013	N	SEMIVOLATILES	8270C	86-30-6	N-NITROSODIPHENYLAMINE	1	U	ug/L	1	10
TMW30	30-Oct-13	TMW30102013	N	SEMIVOLATILES	8270C	86-73-7	FLUORENE	1	U	ug/L	1	10
TMW30	30-Oct-13	TMW30102013	N	SEMIVOLATILES	8270C	86-74-8	CARBAZOLE	1	U	ug/L	1	10
TMW30	30-Oct-13	TMW30102013	N	SEMIVOLATILES	8270C	87-65-0	2,6-DICHLOROPHENOL	4.1	U	ug/L	4.1	10
TMW30	30-Oct-13	TMW30102013	N	SEMIVOLATILES	8270C	87-68-3	HEXACHLOROBUTADIENE	10	U	ug/L	10	31

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW30	30-Oct-13	TMW30102013	N	SEMIVOLATILES	8270C	87-86-5	PENTACHLOROPHENOL	41	U	ug/L	41	82
TMW30	30-Oct-13	TMW30102013	N	SEMIVOLATILES	8270C	88-06-2	2,4,6-TRICHLOROPHENOL	1	U	ug/L	1	20
TMW30	30-Oct-13	TMW30102013	N	SEMIVOLATILES	8270C	88-74-4	2-NITROANILINE	4.1	U	ug/L	4.1	51
TMW30	30-Oct-13	TMW30102013	N	SEMIVOLATILES	8270C	88-75-5	2-NITROPHENOL	1	U	ug/L	1	20
TMW30	30-Oct-13	TMW30102013	N	SEMIVOLATILES	8270C	91-20-3	NAPHTHALENE	1	U	ug/L	1	10
TMW30	30-Oct-13	TMW30102013	N	SEMIVOLATILES	8270C	91-57-6	2-METHYLNAPHTHALENE	1	U	ug/L	1	10
TMW30	30-Oct-13	TMW30102013	N	SEMIVOLATILES	8270C	91-58-7	2-CHLORONAPHTHALENE	1	U	ug/L	1	10
TMW30	30-Oct-13	TMW30102013	N	SEMIVOLATILES	8270C	91-94-1	3,3'-DICHLOROBENZIDINE	10	UJ	ug/L	10	51
TMW30	30-Oct-13	TMW30102013	N	SEMIVOLATILES	8270C	92-87-5	BENZIDINE	100	U	ug/L	100	200
TMW30	30-Oct-13	TMW30102013	N	SEMIVOLATILES	8270C	95-48-7	2-METHYLPHENOL	4.1	U	ug/L	4.1	10
TMW30	30-Oct-13	TMW30102013	N	SEMIVOLATILES	8270C	95-50-1	1,2-DICHLOROBENZENE	1	U	ug/L	1	10
TMW30	30-Oct-13	TMW30102013	N	SEMIVOLATILES	8270C	95-57-8	2-CHLOROPHENOL	4.1	U	ug/L	4.1	10
TMW30	30-Oct-13	TMW30102013	N	SEMIVOLATILES	8270C	95-94-3	1,2,4,5-TETRACHLOROBENZENE	2	U	ug/L	2	10
TMW30	30-Oct-13	TMW30102013	N	SEMIVOLATILES	8270C	95-95-4	2,4,5-TRICHLOROPHENOL	1	U	ug/L	1	20
TMW30	30-Oct-13	TMW30102013	N	SEMIVOLATILES	8270C	98-86-2	ACETOPHENONE	5.1	U	ug/L	5.1	10
TMW30	30-Oct-13	TMW30102013	N	SEMIVOLATILES	8270C	98-95-3	NITROBENZENE	2	U	ug/L	2	20
TMW30	30-Oct-13	TMW30102013	N	SEMIVOLATILES	8270C	99-09-2	3-NITROANILINE	2	U	ug/L	2	51
TMW30	30-Oct-13	TMW30102013	N	SEMIVOLATILES	8270C	MEPH34	M,P-CRESOL	1	U	ug/L	1	20
TMW30	30-Oct-13	TMW30102013	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW30	30-Oct-13	TMW30102013	N	VOLATILES	8260B	100-42-5	STYRENE	0.4	U	ug/L	0.4	1
TMW30	30-Oct-13	TMW30102013	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.2	U	ug/L	0.2	1
TMW30	30-Oct-13	TMW30102013	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
TMW30	30-Oct-13	TMW30102013	N	VOLATILES	8260B	103-65-1	N-PROPYLBENZENE	0.2	U	ug/L	0.2	1
TMW30	30-Oct-13	TMW30102013	N	VOLATILES	8260B	104-51-8	N-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW30	30-Oct-13	TMW30102013	N	VOLATILES	8260B	106-43-4	4-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
TMW30	30-Oct-13	TMW30102013	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.4	U	ug/L	0.4	1
TMW30	30-Oct-13	TMW30102013	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.4	U	ug/L	0.4	1
TMW30	30-Oct-13	TMW30102013	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.4	U	ug/L	0.4	1
TMW30	30-Oct-13	TMW30102013	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	3.2	U	ug/L	3.2	5
TMW30	30-Oct-13	TMW30102013	N	VOLATILES	8260B	108-67-8	1,3,5-TRIMETHYLBENZENE	0.4	U	ug/L	0.4	1
TMW30	30-Oct-13	TMW30102013	N	VOLATILES	8260B	108-86-1	BROMOBENZENE	0.2	U	ug/L	0.2	1
TMW30	30-Oct-13	TMW30102013	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	0.4	U	ug/L	0.4	2
TMW30	30-Oct-13	TMW30102013	N	VOLATILES	8260B	108-88-3	TOLUENE	0.4	U	ug/L	0.4	1
TMW30	30-Oct-13	TMW30102013	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW30	30-Oct-13	TMW30102013	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.8	U	ug/L	0.8	1
TMW30	30-Oct-13	TMW30102013	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.4	U	ug/L	0.4	1
TMW30	30-Oct-13	TMW30102013	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.4	U	ug/L	0.4	1
TMW30	30-Oct-13	TMW30102013	N	VOLATILES	8260B	135-98-8	SEC-BUTYLBENZENE	0.4	UJ	ug/L	0.4	1
TMW30	30-Oct-13	TMW30102013	N	VOLATILES	8260B	142-28-9	1,3-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
TMW30	30-Oct-13	TMW30102013	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW30	30-Oct-13	TMW30102013	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW30	30-Oct-13	TMW30102013	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.4	U	ug/L	0.4	5
TMW30	30-Oct-13	TMW30102013	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.8	U	ug/L	0.8	2
TMW30	30-Oct-13	TMW30102013	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW30	30-Oct-13	TMW30102013	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.4	U	ug/L	0.4	2
TMW30	30-Oct-13	TMW30102013	N	VOLATILES	8260B	563-58-6	1,1-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
TMW30	30-Oct-13	TMW30102013	N	VOLATILES	8260B	591-78-6	2-HEXANONE	3.2	U	ug/L	3.2	5
TMW30	30-Oct-13	TMW30102013	N	VOLATILES	8260B	594-20-7	2,2-DICHLOROPROPANE	0.4	UJ	ug/L	0.4	1
TMW30	30-Oct-13	TMW30102013	N	VOLATILES	8260B	630-20-6	1,1,1,2-TETRACHLOROETHANE	0.4	U	ug/L	0.4	1
TMW30	30-Oct-13	TMW30102013	N	VOLATILES	8260B	67-64-1	ACETONE	6.4	U	ug/L	6.4	10
TMW30	30-Oct-13	TMW30102013	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.2	U	ug/L	0.2	1
TMW30	30-Oct-13	TMW30102013	N	VOLATILES	8260B	71-43-2	BENZENE	0.2	U	ug/L	0.2	1
TMW30	30-Oct-13	TMW30102013	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.2	U	ug/L	0.2	1
TMW30	30-Oct-13	TMW30102013	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	0.4	U	ug/L	0.4	2
TMW30	30-Oct-13	TMW30102013	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.8	U	ug/L	0.8	2
TMW30	30-Oct-13	TMW30102013	N	VOLATILES	8260B	74-95-3	DIBROMOMETHANE	0.4	U	ug/L	0.4	1
TMW30	30-Oct-13	TMW30102013	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.4	U	ug/L	0.4	1
TMW30	30-Oct-13	TMW30102013	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	1.6	U	ug/L	1.6	2
TMW30	30-Oct-13	TMW30102013	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.4	U	ug/L	0.4	1.5
TMW30	30-Oct-13	TMW30102013	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.8	UJ	ug/L	0.8	5
TMW30	30-Oct-13	TMW30102013	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	0.8	UJ	ug/L	0.8	2
TMW30	30-Oct-13	TMW30102013	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.4	U	ug/L	0.4	1
TMW30	30-Oct-13	TMW30102013	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW30	30-Oct-13	TMW30102013	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.4	U	ug/L	0.4	1
TMW30	30-Oct-13	TMW30102013	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.4	UJ	ug/L	0.4	1
TMW30	30-Oct-13	TMW30102013	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.8	U	ug/L	0.8	2
TMW30	30-Oct-13	TMW30102013	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.8	U	ug/L	0.8	2
TMW30	30-Oct-13	TMW30102013	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	2.8	U	ug/L	2.8	3
TMW30	30-Oct-13	TMW30102013	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
TMW30	30-Oct-13	TMW30102013	N	VOLATILES	8260B	78-93-3	2-BUTANONE	3.2	U	ug/L	3.2	6
TMW30	30-Oct-13	TMW30102013	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.4	U	ug/L	0.4	1
TMW30	30-Oct-13	TMW30102013	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW30	30-Oct-13	TMW30102013	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	2	U	ug/L	2	5
TMW30	30-Oct-13	TMW30102013	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.4	U	ug/L	0.4	1
TMW30	30-Oct-13	TMW30102013	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.4	U	ug/L	0.4	1
TMW30	30-Oct-13	TMW30102013	N	VOLATILES	8260B	87-68-3	HEXACHLOROBUTADIENE	0.4	UJ	ug/L	0.4	1
TMW30	30-Oct-13	TMW30102013	N	VOLATILES	8260B	91-20-3	NAPHTHALENE	0.8	U	ug/L	0.8	1
TMW30	30-Oct-13	TMW30102013	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.4	U	ug/L	0.4	1
TMW30	30-Oct-13	TMW30102013	N	VOLATILES	8260B	95-49-8	2-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
TMW30	30-Oct-13	TMW30102013	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW30	30-Oct-13	TMW30102013	N	VOLATILES	8260B	95-63-6	1,2,4-TRIMETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW30	30-Oct-13	TMW30102013	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	1.6	U	ug/L	1.6	5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW30	30-Oct-13	TMW30102013	N	VOLATILES	8260B	96-18-4	1,2,3-TRICHLOROPROPANE	0.8	U	ug/L	0.8	3
TMW30	30-Oct-13	TMW30102013	N	VOLATILES	8260B	98-06-6	TERT-BUTYLBENZENE	0.4	UJ	ug/L	0.4	1
TMW30	30-Oct-13	TMW30102013	N	VOLATILES	8260B	98-82-8	ISOPROPYLBENZENE	0.4	U	ug/L	0.4	1
TMW30	30-Oct-13	TMW30102013	N	VOLATILES	8260B	99-87-6	P-ISOPROPYLTOLUENE	0.4	U	ug/L	0.4	1
TMW16	18-Apr-13	TMW16042013	N	EXPLOSIVES	8330B	118-96-7	2,4,6-TRINITROTOLUENE	0.16	U	ug/L	0.16	0.42
TMW16	18-Apr-13	TMW16042013	N	EXPLOSIVES	8330B	121-14-2	2,4-DINITROTOLUENE	0.16	U	ug/L	0.16	0.42
TMW16	18-Apr-13	TMW16042013	N	EXPLOSIVES	8330B	121-82-4	RDX	0.16	U	ug/L	0.16	0.21
TMW16	18-Apr-13	TMW16042013	N	EXPLOSIVES	8330B	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.16	U	ug/L	0.16	0.21
TMW16	18-Apr-13	TMW16042013	N	EXPLOSIVES	8330B	2691-41-0	HMX	0.16	U	ug/L	0.16	0.42
TMW16	18-Apr-13	TMW16042013	N	EXPLOSIVES	8330B	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.16	U	ug/L	0.16	0.21
TMW16	18-Apr-13	TMW16042013	N	EXPLOSIVES	8330B	479-45-8	TETRYL	0.16	U	ug/L	0.16	0.25
TMW16	18-Apr-13	TMW16042013	N	EXPLOSIVES	8330B	606-20-2	2,6-DINITROTOLUENE	0.16	U	ug/L	0.16	0.21
TMW16	18-Apr-13	TMW16042013	N	EXPLOSIVES	8330B	88-72-2	O-NITROTOLUENE	0.16	U	ug/L	0.16	0.42
TMW16	18-Apr-13	TMW16042013	N	EXPLOSIVES	8330B	98-95-3	NITROBENZENE	0.16	U	ug/L	0.16	0.42
TMW16	18-Apr-13	TMW16042013	N	EXPLOSIVES	8330B	99-08-1	M-NITROTOLUENE	0.16	U	ug/L	0.16	0.42
TMW16	18-Apr-13	TMW16042013	N	EXPLOSIVES	8330B	99-35-4	1,3,5-TRINITROBENZENE	0.42	U	ug/L	0.42	1
TMW16	18-Apr-13	TMW16042013	N	EXPLOSIVES	8330B	99-65-0	1,3-DINITROBENZENE	0.16	U	ug/L	0.16	0.42
TMW16	18-Apr-13	TMW16042013	N	EXPLOSIVES	8330B	99-99-0	P-NITROTOLUENE	0.42	U	ug/L	0.42	1
TMW16	18-Apr-13	TMW16042013	N	GEN CHEMISTRY	6860	14797-73-0	PERCHLORATE	0.02	U	ug/L	0.02	0.05
TMW16	18-Apr-13	TMW16042013	N	METALS	6010C	7429-90-5	ALUMINUM	0.13	J	mg/L	0.031	0.3
TMW16	18-Apr-13	TMW16042013	N	METALS	6010C	7429-90-5	ALUMINUM	3		mg/L	0.031	0.3
TMW16	18-Apr-13	TMW16042013	N	METALS	6010C	7439-89-6	IRON	0.061	U	mg/L	0.03	0.1
TMW16	18-Apr-13	TMW16042013	N	METALS	6010C	7439-89-6	IRON	1.2		mg/L	0.03	0.1
TMW16	18-Apr-13	TMW16042013	N	METALS	6010C	7439-95-4	MAGNESIUM	0.44	J	mg/L	0.025	0.5
TMW16	18-Apr-13	TMW16042013	N	METALS	6010C	7439-95-4	MAGNESIUM	1.2		mg/L	0.025	0.5
TMW16	18-Apr-13	TMW16042013	N	METALS	6010C	7440-09-7	POTASSIUM	0.68	J	mg/L	0.25	3
TMW16	18-Apr-13	TMW16042013	N	METALS	6010C	7440-09-7	POTASSIUM	1.3	J	mg/L	0.25	3
TMW16	18-Apr-13	TMW16042013	N	METALS	6010C	7440-23-5	SODIUM	420		mg/L	0.25	5
TMW16	18-Apr-13	TMW16042013	N	METALS	6010C	7440-23-5	SODIUM	480		mg/L	0.25	5
TMW16	18-Apr-13	TMW16042013	N	METALS	6010C	7440-70-2	CALCIUM	3.8		mg/L	0.08	1
TMW16	18-Apr-13	TMW16042013	N	METALS	6010C	7440-70-2	CALCIUM	4.8		mg/L	0.08	1
TMW16	18-Apr-13	TMW16042013	N	METALS	6020A	7439-92-1	LEAD	0.0005	U	mg/L	0.0005	0.003
TMW16	18-Apr-13	TMW16042013	N	METALS	6020A	7439-92-1	LEAD	0.0014	J	mg/L	0.0005	0.003
TMW16	18-Apr-13	TMW16042013	N	METALS	6020A	7439-96-5	MANGANESE	0.011		mg/L	0.0009	0.0035
TMW16	18-Apr-13	TMW16042013	N	METALS	6020A	7439-96-5	MANGANESE	0.026		mg/L	0.0009	0.0035
TMW16	18-Apr-13	TMW16042013	N	METALS	6020A	7440-02-0	NICKEL	0.0019	J	mg/L	0.0009	0.003
TMW16	18-Apr-13	TMW16042013	N	METALS	6020A	7440-02-0	NICKEL	0.0054		mg/L	0.0009	0.003
TMW16	18-Apr-13	TMW16042013	N	METALS	6020A	7440-22-4	SILVER	0.0001	U	mg/L	0.0001	0.005
TMW16	18-Apr-13	TMW16042013	N	METALS	6020A	7440-22-4	SILVER	0.00081	J	mg/L	0.0001	0.005
TMW16	18-Apr-13	TMW16042013	N	METALS	6020A	7440-28-0	THALLIUM	0.0002	U	mg/L	0.0002	0.001
TMW16	18-Apr-13	TMW16042013	N	METALS	6020A	7440-36-0	ANTIMONY	0.00092	J	mg/L	0.0006	0.006

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW16	18-Apr-13	TMW16042013	N	METALS	6020A	7440-36-0	ANTIMONY	0.001	J	mg/L	0.0006	0.006
TMW16	18-Apr-13	TMW16042013	N	METALS	6020A	7440-38-2	ARSENIC	0.00046	J	mg/L	0.001	0.005
TMW16	18-Apr-13	TMW16042013	N	METALS	6020A	7440-38-2	ARSENIC	0.001	U	mg/L	0.001	0.005
TMW16	18-Apr-13	TMW16042013	N	METALS	6020A	7440-39-3	BARIUM	0.016		mg/L	0.00085	0.003
TMW16	18-Apr-13	TMW16042013	N	METALS	6020A	7440-39-3	BARIUM	0.032		mg/L	0.00085	0.003
TMW16	18-Apr-13	TMW16042013	N	METALS	6020A	7440-41-7	BERYLLIUM	0.00024	U	mg/L	0.00024	0.001
TMW16	18-Apr-13	TMW16042013	N	METALS	6020A	7440-43-9	CADMIUM	0.00012	U	mg/L	0.00012	0.001
TMW16	18-Apr-13	TMW16042013	N	METALS	6020A	7440-47-3	CHROMIUM	0.0015	U	mg/L	0.0015	0.01
TMW16	18-Apr-13	TMW16042013	N	METALS	6020A	7440-47-3	CHROMIUM	0.0041	J	mg/L	0.0015	0.01
TMW16	18-Apr-13	TMW16042013	N	METALS	6020A	7440-48-4	COBALT	0.00074	J	mg/L	0.0001	0.001
TMW16	18-Apr-13	TMW16042013	N	METALS	6020A	7440-48-4	COBALT	0.0011		mg/L	0.0001	0.001
TMW16	18-Apr-13	TMW16042013	N	METALS	6020A	7440-50-8	COPPER	0.0015	U	mg/L	0.0015	0.002
TMW16	18-Apr-13	TMW16042013	N	METALS	6020A	7440-50-8	COPPER	0.0082		mg/L	0.0015	0.002
TMW16	18-Apr-13	TMW16042013	N	METALS	6020A	7440-62-2	VANADIUM	0.0035	J	mg/L	0.001	0.006
TMW16	18-Apr-13	TMW16042013	N	METALS	6020A	7440-62-2	VANADIUM	0.0065		mg/L	0.001	0.006
TMW16	18-Apr-13	TMW16042013	N	METALS	6020A	7440-66-6	ZINC	0.0055	J	mg/L	0.006	0.02
TMW16	18-Apr-13	TMW16042013	N	METALS	6020A	7440-66-6	ZINC	0.018	J	mg/L	0.006	0.02
TMW16	18-Apr-13	TMW16042013	N	METALS	6020A	7782-49-2	SELENIUM	0.002	U	mg/L	0.002	0.005
TMW16	18-Apr-13	TMW16042013	N	METALS	7470A	7439-97-6	MERCURY	0.00008	U	mg/L	0.00008	0.0002
TMW16	18-Apr-13	TMW16042013	N	SEMIVOLATILES	8270C	100-01-6	4-NITROANILINE	3.8	U	ug/L	3.8	47
TMW16	18-Apr-13	TMW16042013	N	SEMIVOLATILES	8270C	100-02-7	4-NITROPHENOL	9.5	U	ug/L	9.5	47
TMW16	18-Apr-13	TMW16042013	N	SEMIVOLATILES	8270C	100-51-6	BENZYL ALCOHOL	0.95	U	ug/L	0.95	24
TMW16	18-Apr-13	TMW16042013	N	SEMIVOLATILES	8270C	100-52-7	BENZALDEHYDE	1.9	U	ug/L	1.9	9.5
TMW16	18-Apr-13	TMW16042013	N	SEMIVOLATILES	8270C	101-55-3	4-BROMOPHENYL PHENYL ETHER	0.95	U	ug/L	0.95	9.5
TMW16	18-Apr-13	TMW16042013	N	SEMIVOLATILES	8270C	105-60-2	CAPROLACTAM	9.5	U	ug/L	9.5	33
TMW16	18-Apr-13	TMW16042013	N	SEMIVOLATILES	8270C	105-67-9	2,4-DIMETHYLPHENOL	3.8	U	ug/L	3.8	9.5
TMW16	18-Apr-13	TMW16042013	N	SEMIVOLATILES	8270C	106-46-7	1,4-DICHLOROBENZENE	0.95	U	ug/L	0.95	9.5
TMW16	18-Apr-13	TMW16042013	N	SEMIVOLATILES	8270C	106-47-8	4-CHLOROANILINE	4.7	U	ug/L	4.7	24
TMW16	18-Apr-13	TMW16042013	N	SEMIVOLATILES	8270C	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	0.95	U	ug/L	0.95	9.5
TMW16	18-Apr-13	TMW16042013	N	SEMIVOLATILES	8270C	108-95-2	PHENOL	4.7	U	ug/L	4.7	9.5
TMW16	18-Apr-13	TMW16042013	N	SEMIVOLATILES	8270C	111-44-4	BIS(2-CHLOROETHYL)ETHER	0.95	U	ug/L	0.95	19
TMW16	18-Apr-13	TMW16042013	N	SEMIVOLATILES	8270C	111-91-1	BIS(2-CHLOROETHOXY)METHANE	3.8	U	ug/L	3.8	9.5
TMW16	18-Apr-13	TMW16042013	N	SEMIVOLATILES	8270C	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	0.95	U	ug/L	0.95	9.5
TMW16	18-Apr-13	TMW16042013	N	SEMIVOLATILES	8270C	117-84-0	DI-N-OCTYL PHTHALATE	0.95	U	ug/L	0.95	19
TMW16	18-Apr-13	TMW16042013	N	SEMIVOLATILES	8270C	118-74-1	HEXACHLOROBENZENE	0.95	U	ug/L	0.95	9.5
TMW16	18-Apr-13	TMW16042013	N	SEMIVOLATILES	8270C	120-12-7	ANTHRACENE	0.95	U	ug/L	0.95	9.5
TMW16	18-Apr-13	TMW16042013	N	SEMIVOLATILES	8270C	120-82-1	1,2,4-TRICHLOROBENZENE	0.95	U	ug/L	0.95	9.5
TMW16	18-Apr-13	TMW16042013	N	SEMIVOLATILES	8270C	120-83-2	2,4-DICHLOROPHENOL	1.9	U	ug/L	1.9	9.5
TMW16	18-Apr-13	TMW16042013	N	SEMIVOLATILES	8270C	121-14-2	2,4-DINITROTOLUENE	3.8	U	ug/L	3.8	19
TMW16	18-Apr-13	TMW16042013	N	SEMIVOLATILES	8270C	122-66-7	1,2-DIPHENYLHYDRAZINE	0.95	U	ug/L	0.95	9.5
TMW16	18-Apr-13	TMW16042013	N	SEMIVOLATILES	8270C	129-00-0	PYRENE	0.95	U	ug/L	0.95	9.5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW16	18-Apr-13	TMW16042013	N	SEMIVOLATILES	8270C	131-11-3	DIMETHYL PHTHALATE	0.95	U	ug/L	0.95	19
TMW16	18-Apr-13	TMW16042013	N	SEMIVOLATILES	8270C	132-64-9	DIBENZOFURAN	0.95	U	ug/L	0.95	9.5
TMW16	18-Apr-13	TMW16042013	N	SEMIVOLATILES	8270C	191-24-2	BENZO(GHI)PERYLENE	0.95	U	ug/L	0.95	9.5
TMW16	18-Apr-13	TMW16042013	N	SEMIVOLATILES	8270C	193-39-5	INDENO(1,2,3-CD)PYRENE	0.95	U	ug/L	0.95	9.5
TMW16	18-Apr-13	TMW16042013	N	SEMIVOLATILES	8270C	205-99-2	BENZO(B)FLUORANTHENE	0.95	U	ug/L	0.95	9.5
TMW16	18-Apr-13	TMW16042013	N	SEMIVOLATILES	8270C	206-44-0	FLUORANTHENE	0.95	U	ug/L	0.95	19
TMW16	18-Apr-13	TMW16042013	N	SEMIVOLATILES	8270C	207-08-9	BENZO(K)FLUORANTHENE	0.95	U	ug/L	0.95	9.5
TMW16	18-Apr-13	TMW16042013	N	SEMIVOLATILES	8270C	208-96-8	ACENAPHTHYLENE	0.95	U	ug/L	0.95	9.5
TMW16	18-Apr-13	TMW16042013	N	SEMIVOLATILES	8270C	218-01-9	CHRYSENE	0.95	U	ug/L	0.95	9.5
TMW16	18-Apr-13	TMW16042013	N	SEMIVOLATILES	8270C	50-32-8	BENZO(A)PYRENE	0.95	U	ug/L	0.95	9.5
TMW16	18-Apr-13	TMW16042013	N	SEMIVOLATILES	8270C	51-28-5	2,4-DINITROPHENOL	19	U	ug/L	19	76
TMW16	18-Apr-13	TMW16042013	N	SEMIVOLATILES	8270C	53-70-3	DIBENZO(A,H)ANTHRACENE	0.95	U	ug/L	0.95	9.5
TMW16	18-Apr-13	TMW16042013	N	SEMIVOLATILES	8270C	534-52-1	4,6-DINITRO-2-METHYLPHENOL	9.5	U	ug/L	9.5	76
TMW16	18-Apr-13	TMW16042013	N	SEMIVOLATILES	8270C	541-73-1	1,3-DICHLOROBENZENE	0.95	U	ug/L	0.95	9.5
TMW16	18-Apr-13	TMW16042013	N	SEMIVOLATILES	8270C	56-55-3	BENZO(A)ANTHRACENE	0.95	U	ug/L	0.95	9.5
TMW16	18-Apr-13	TMW16042013	N	SEMIVOLATILES	8270C	58-90-2	2,3,4,6-TETRACHLOROPHENOL	1.9	U	ug/L	1.9	47
TMW16	18-Apr-13	TMW16042013	N	SEMIVOLATILES	8270C	59-50-7	4-CHLORO-3-METHYLPHENOL	4.7	U	ug/L	4.7	19
TMW16	18-Apr-13	TMW16042013	N	SEMIVOLATILES	8270C	606-20-2	2,6-DINITROTOLUENE	3.8	U	ug/L	3.8	19
TMW16	18-Apr-13	TMW16042013	N	SEMIVOLATILES	8270C	62-75-9	N-NITROSODIMETHYLAMINE	0.95	U	ug/L	0.95	9.5
TMW16	18-Apr-13	TMW16042013	N	SEMIVOLATILES	8270C	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	0.95	U	ug/L	0.95	19
TMW16	18-Apr-13	TMW16042013	N	SEMIVOLATILES	8270C	65-85-0	BENZOIC ACID	47	U	ug/L	47	76
TMW16	18-Apr-13	TMW16042013	N	SEMIVOLATILES	8270C	67-72-1	HEXACHLOROETHANE	3.8	U	ug/L	3.8	9.5
TMW16	18-Apr-13	TMW16042013	N	SEMIVOLATILES	8270C	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	3.8	U	ug/L	3.8	9.5
TMW16	18-Apr-13	TMW16042013	N	SEMIVOLATILES	8270C	77-47-4	HEXACHLOROCYCLOPENTADIENE	19	U	ug/L	19	47
TMW16	18-Apr-13	TMW16042013	N	SEMIVOLATILES	8270C	78-59-1	ISOPHORONE	0.95	U	ug/L	0.95	9.5
TMW16	18-Apr-13	TMW16042013	N	SEMIVOLATILES	8270C	83-32-9	ACENAPHTHENE	0.95	U	ug/L	0.95	9.5
TMW16	18-Apr-13	TMW16042013	N	SEMIVOLATILES	8270C	84-66-2	DIETHYL PHTHALATE	0.95	U	ug/L	0.95	19
TMW16	18-Apr-13	TMW16042013	N	SEMIVOLATILES	8270C	84-74-2	DI-N-BUTYL PHTHALATE	3.8	U	ug/L	3.8	19
TMW16	18-Apr-13	TMW16042013	N	SEMIVOLATILES	8270C	85-01-8	PHENANTHRENE	0.95	U	ug/L	0.95	9.5
TMW16	18-Apr-13	TMW16042013	N	SEMIVOLATILES	8270C	85-68-7	BUTYL BENZYL PHTHALATE	3.8	U	ug/L	3.8	19
TMW16	18-Apr-13	TMW16042013	N	SEMIVOLATILES	8270C	86-30-6	N-NITROSODIPHENYLAMINE	0.95	U	ug/L	0.95	9.5
TMW16	18-Apr-13	TMW16042013	N	SEMIVOLATILES	8270C	86-73-7	FLUORENE	0.95	U	ug/L	0.95	9.5
TMW16	18-Apr-13	TMW16042013	N	SEMIVOLATILES	8270C	86-74-8	CARBAZOLE	0.95	U	ug/L	0.95	9.5
TMW16	18-Apr-13	TMW16042013	N	SEMIVOLATILES	8270C	87-65-0	2,6-DICHLOROPHENOL	3.8	U	ug/L	3.8	9.5
TMW16	18-Apr-13	TMW16042013	N	SEMIVOLATILES	8270C	87-68-3	HEXACHLOROBUTADIENE	9.5	U	ug/L	9.5	28
TMW16	18-Apr-13	TMW16042013	N	SEMIVOLATILES	8270C	87-86-5	PENTACHLOROPHENOL	38	U	ug/L	38	76
TMW16	18-Apr-13	TMW16042013	N	SEMIVOLATILES	8270C	88-06-2	2,4,6-TRICHLOROPHENOL	0.95	U	ug/L	0.95	19
TMW16	18-Apr-13	TMW16042013	N	SEMIVOLATILES	8270C	88-74-4	2-NITROANILINE	3.8	U	ug/L	3.8	47
TMW16	18-Apr-13	TMW16042013	N	SEMIVOLATILES	8270C	88-75-5	2-NITROPHENOL	0.95	U	ug/L	0.95	19
TMW16	18-Apr-13	TMW16042013	N	SEMIVOLATILES	8270C	91-20-3	NAPHTHALENE	0.95	U	ug/L	0.95	9.5
TMW16	18-Apr-13	TMW16042013	N	SEMIVOLATILES	8270C	91-57-6	2-METHYLNAPHTHALENE	0.95	U	ug/L	0.95	9.5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW16	18-Apr-13	TMW16042013	N	SEMIVOLATILES	8270C	91-58-7	2-CHLORONAPHTHALENE	0.95	U	ug/L	0.95	9.5
TMW16	18-Apr-13	TMW16042013	N	SEMIVOLATILES	8270C	91-94-1	3,3'-DICHLOROBENZIDINE	9.5	U	ug/L	9.5	47
TMW16	18-Apr-13	TMW16042013	N	SEMIVOLATILES	8270C	92-87-5	BENZIDINE	95	U	ug/L	95	190
TMW16	18-Apr-13	TMW16042013	N	SEMIVOLATILES	8270C	95-48-7	2-METHYLPHENOL	3.8	U	ug/L	3.8	9.5
TMW16	18-Apr-13	TMW16042013	N	SEMIVOLATILES	8270C	95-50-1	1,2-DICHLOROBENZENE	0.95	U	ug/L	0.95	9.5
TMW16	18-Apr-13	TMW16042013	N	SEMIVOLATILES	8270C	95-57-8	2-CHLOROPHENOL	3.8	U	ug/L	3.8	9.5
TMW16	18-Apr-13	TMW16042013	N	SEMIVOLATILES	8270C	95-94-3	1,2,4,5-TETRACHLOROBENZENE	1.9	U	ug/L	1.9	9.5
TMW16	18-Apr-13	TMW16042013	N	SEMIVOLATILES	8270C	95-95-4	2,4,5-TRICHLOROPHENOL	0.95	U	ug/L	0.95	19
TMW16	18-Apr-13	TMW16042013	N	SEMIVOLATILES	8270C	98-86-2	ACETOPHENONE	4.7	U	ug/L	4.7	9.5
TMW16	18-Apr-13	TMW16042013	N	SEMIVOLATILES	8270C	98-95-3	NITROBENZENE	1.9	U	ug/L	1.9	19
TMW16	18-Apr-13	TMW16042013	N	SEMIVOLATILES	8270C	99-09-2	3-NITROANILINE	1.9	U	ug/L	1.9	47
TMW16	18-Apr-13	TMW16042013	N	SEMIVOLATILES	8270C	MEPH34	M,P-CRESOL	0.95	U	ug/L	0.95	19
TMW16	18-Apr-13	TMW16042013	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW16	18-Apr-13	TMW16042013	N	VOLATILES	8260B	100-42-5	STYRENE	0.4	U	ug/L	0.4	1
TMW16	18-Apr-13	TMW16042013	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.2	U	ug/L	0.2	1
TMW16	18-Apr-13	TMW16042013	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
TMW16	18-Apr-13	TMW16042013	N	VOLATILES	8260B	103-65-1	N-PROPYLBENZENE	0.2	U	ug/L	0.2	1
TMW16	18-Apr-13	TMW16042013	N	VOLATILES	8260B	104-51-8	N-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW16	18-Apr-13	TMW16042013	N	VOLATILES	8260B	106-43-4	4-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
TMW16	18-Apr-13	TMW16042013	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.4	U	ug/L	0.4	1
TMW16	18-Apr-13	TMW16042013	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.2	U	ug/L	0.2	1
TMW16	18-Apr-13	TMW16042013	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.2	U	ug/L	0.2	1
TMW16	18-Apr-13	TMW16042013	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	3.2	U	ug/L	3.2	5
TMW16	18-Apr-13	TMW16042013	N	VOLATILES	8260B	108-67-8	1,3,5-TRIMETHYLBENZENE	0.4	U	ug/L	0.4	1
TMW16	18-Apr-13	TMW16042013	N	VOLATILES	8260B	108-86-1	BROMOBENZENE	0.2	U	ug/L	0.2	1
TMW16	18-Apr-13	TMW16042013	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	0.4	U	ug/L	0.4	2
TMW16	18-Apr-13	TMW16042013	N	VOLATILES	8260B	108-88-3	TOLUENE	10		ug/L	0.4	1
TMW16	18-Apr-13	TMW16042013	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW16	18-Apr-13	TMW16042013	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.8	U	ug/L	0.8	1
TMW16	18-Apr-13	TMW16042013	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.4	U	ug/L	0.4	1
TMW16	18-Apr-13	TMW16042013	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.4	U	ug/L	0.4	1
TMW16	18-Apr-13	TMW16042013	N	VOLATILES	8260B	135-98-8	SEC-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW16	18-Apr-13	TMW16042013	N	VOLATILES	8260B	142-28-9	1,3-DICHLOROPROPANE	0.2	U	ug/L	0.2	1
TMW16	18-Apr-13	TMW16042013	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW16	18-Apr-13	TMW16042013	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW16	18-Apr-13	TMW16042013	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.4	U	ug/L	0.4	5
TMW16	18-Apr-13	TMW16042013	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.8	U	ug/L	0.8	2
TMW16	18-Apr-13	TMW16042013	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW16	18-Apr-13	TMW16042013	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.4	U	ug/L	0.4	2
TMW16	18-Apr-13	TMW16042013	N	VOLATILES	8260B	563-58-6	1,1-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
TMW16	18-Apr-13	TMW16042013	N	VOLATILES	8260B	591-78-6	2-HEXANONE	3.2	U	ug/L	3.2	5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW16	18-Apr-13	TMW16042013	N	VOLATILES	8260B	594-20-7	2,2-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
TMW16	18-Apr-13	TMW16042013	N	VOLATILES	8260B	630-20-6	1,1,1,2-TETRACHLOROETHANE	0.2	U	ug/L	0.2	1
TMW16	18-Apr-13	TMW16042013	N	VOLATILES	8260B	67-64-1	ACETONE	6.4	U	ug/L	6.4	10
TMW16	18-Apr-13	TMW16042013	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.2	U	ug/L	0.2	1
TMW16	18-Apr-13	TMW16042013	N	VOLATILES	8260B	71-43-2	BENZENE	0.2	U	ug/L	0.2	1
TMW16	18-Apr-13	TMW16042013	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.2	U	ug/L	0.2	1
TMW16	18-Apr-13	TMW16042013	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	0.4	U	ug/L	0.4	2
TMW16	18-Apr-13	TMW16042013	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.8	U	ug/L	0.8	2
TMW16	18-Apr-13	TMW16042013	N	VOLATILES	8260B	74-95-3	DIBROMOMETHANE	0.4	U	ug/L	0.4	1
TMW16	18-Apr-13	TMW16042013	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW16	18-Apr-13	TMW16042013	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	1.6	U	ug/L	1.6	2
TMW16	18-Apr-13	TMW16042013	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.4	U	ug/L	0.4	1.5
TMW16	18-Apr-13	TMW16042013	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.4	U	ug/L	0.4	5
TMW16	18-Apr-13	TMW16042013	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	0.8	U	ug/L	0.8	2
TMW16	18-Apr-13	TMW16042013	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.4	U	ug/L	0.4	1
TMW16	18-Apr-13	TMW16042013	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW16	18-Apr-13	TMW16042013	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.2	U	ug/L	0.2	1
TMW16	18-Apr-13	TMW16042013	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW16	18-Apr-13	TMW16042013	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.8	U	ug/L	0.8	2
TMW16	18-Apr-13	TMW16042013	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.8	U	ug/L	0.8	2
TMW16	18-Apr-13	TMW16042013	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	2.8	U	ug/L	2.8	3
TMW16	18-Apr-13	TMW16042013	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.2	U	ug/L	0.2	1
TMW16	18-Apr-13	TMW16042013	N	VOLATILES	8260B	78-93-3	2-BUTANONE	3.2	U	ug/L	3.2	6
TMW16	18-Apr-13	TMW16042013	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.4	U	ug/L	0.4	1
TMW16	18-Apr-13	TMW16042013	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW16	18-Apr-13	TMW16042013	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	2	U	ug/L	2	5
TMW16	18-Apr-13	TMW16042013	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.4	U	ug/L	0.4	1
TMW16	18-Apr-13	TMW16042013	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.4	U	ug/L	0.4	1
TMW16	18-Apr-13	TMW16042013	N	VOLATILES	8260B	87-68-3	HEXACHLOROBUTADIENE	0.4	U	ug/L	0.4	1
TMW16	18-Apr-13	TMW16042013	N	VOLATILES	8260B	91-20-3	NAPHTHALENE	0.8	U	ug/L	0.8	1
TMW16	18-Apr-13	TMW16042013	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.4	U	ug/L	0.4	1
TMW16	18-Apr-13	TMW16042013	N	VOLATILES	8260B	95-49-8	2-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
TMW16	18-Apr-13	TMW16042013	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW16	18-Apr-13	TMW16042013	N	VOLATILES	8260B	95-63-6	1,2,4-TRIMETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW16	18-Apr-13	TMW16042013	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	1.6	U	ug/L	1.6	5
TMW16	18-Apr-13	TMW16042013	N	VOLATILES	8260B	96-18-4	1,2,3-TRICHLOROPROPANE	0.8	U	ug/L	0.8	3
TMW16	18-Apr-13	TMW16042013	N	VOLATILES	8260B	98-06-6	TERT-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW16	18-Apr-13	TMW16042013	N	VOLATILES	8260B	98-82-8	ISOPROPYLBENZENE	0.4	U	ug/L	0.4	1
TMW16	18-Apr-13	TMW16042013	N	VOLATILES	8260B	99-87-6	P-ISOPROPYLTOLUENE	0.4	U	ug/L	0.4	1
TMW14A	17-Apr-13	TMW14A042013	N	EXPLOSIVES	8330B	118-96-7	2,4,6-TRINITROTOLUENE	0.15	UJ	ug/L	0.15	0.4
TMW14A	17-Apr-13	TMW14A042013	N	EXPLOSIVES	8330B	121-14-2	2,4-DINITROTOLUENE	0.15	UJ	ug/L	0.15	0.4

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW14A	17-Apr-13	TMW14A042013	N	EXPLOSIVES	8330B	121-82-4	RDX	0.15	UJ	ug/L	0.15	0.2
TMW14A	17-Apr-13	TMW14A042013	N	EXPLOSIVES	8330B	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.15	UJ	ug/L	0.15	0.2
TMW14A	17-Apr-13	TMW14A042013	N	EXPLOSIVES	8330B	2691-41-0	HMX	0.15	UJ	ug/L	0.15	0.4
TMW14A	17-Apr-13	TMW14A042013	N	EXPLOSIVES	8330B	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.15	UJ	ug/L	0.15	0.2
TMW14A	17-Apr-13	TMW14A042013	N	EXPLOSIVES	8330B	479-45-8	TETRYL	0.15	UJ	ug/L	0.15	0.24
TMW14A	17-Apr-13	TMW14A042013	N	EXPLOSIVES	8330B	606-20-2	2,6-DINITROTOLUENE	0.15	UJ	ug/L	0.15	0.2
TMW14A	17-Apr-13	TMW14A042013	N	EXPLOSIVES	8330B	88-72-2	O-NITROTOLUENE	0.15	UJ	ug/L	0.15	0.4
TMW14A	17-Apr-13	TMW14A042013	N	EXPLOSIVES	8330B	98-95-3	NITROBENZENE	0.15	UJ	ug/L	0.15	0.4
TMW14A	17-Apr-13	TMW14A042013	N	EXPLOSIVES	8330B	99-08-1	M-NITROTOLUENE	0.15	UJ	ug/L	0.15	0.4
TMW14A	17-Apr-13	TMW14A042013	N	EXPLOSIVES	8330B	99-35-4	1,3,5-TRINITROBENZENE	0.4	UJ	ug/L	0.4	1
TMW14A	17-Apr-13	TMW14A042013	N	EXPLOSIVES	8330B	99-65-0	1,3-DINITROBENZENE	0.15	UJ	ug/L	0.15	0.4
TMW14A	17-Apr-13	TMW14A042013	N	EXPLOSIVES	8330B	99-99-0	P-NITROTOLUENE	0.4	UJ	ug/L	0.4	1
TMW14A	17-Apr-13	TMW14A042013	N	GEN CHEMISTRY	9056	14797-55-8	NITRATE	0.06	U	mg/L	0.1	0.5
TMW14A	17-Apr-13	TMW14A042013	N	GEN CHEMISTRY	9056	14797-65-0	NITRITE	0.1	U	mg/L	0.1	0.5
TMW14A	17-Apr-13	TMW14A042013	N	METALS	6010C	7429-90-5	ALUMINUM	0.12	J	mg/L	0.031	0.3
TMW14A	17-Apr-13	TMW14A042013	N	METALS	6010C	7429-90-5	ALUMINUM	0.17	J	mg/L	0.031	0.3
TMW14A	17-Apr-13	TMW14A042013	N	METALS	6010C	7439-89-6	IRON	0.058	J	mg/L	0.03	0.1
TMW14A	17-Apr-13	TMW14A042013	N	METALS	6010C	7439-89-6	IRON	0.44		mg/L	0.03	0.1
TMW14A	17-Apr-13	TMW14A042013	N	METALS	6010C	7439-95-4	MAGNESIUM	0.43	J	mg/L	0.025	0.5
TMW14A	17-Apr-13	TMW14A042013	N	METALS	6010C	7439-95-4	MAGNESIUM	0.45	J	mg/L	0.025	0.5
TMW14A	17-Apr-13	TMW14A042013	N	METALS	6010C	7440-09-7	POTASSIUM	0.69	J	mg/L	0.25	3
TMW14A	17-Apr-13	TMW14A042013	N	METALS	6010C	7440-09-7	POTASSIUM	1	J	mg/L	0.25	3
TMW14A	17-Apr-13	TMW14A042013	N	METALS	6010C	7440-23-5	SODIUM	230		mg/L	1.3	25
TMW14A	17-Apr-13	TMW14A042013	N	METALS	6010C	7440-23-5	SODIUM	450		mg/L	0.25	5
TMW14A	17-Apr-13	TMW14A042013	N	METALS	6010C	7440-70-2	CALCIUM	3.3		mg/L	0.08	1
TMW14A	17-Apr-13	TMW14A042013	N	METALS	6010C	7440-70-2	CALCIUM	4.1		mg/L	0.08	1
TMW14A	17-Apr-13	TMW14A042013	N	METALS	6020A	7439-92-1	LEAD	0.0005	U	mg/L	0.0005	0.003
TMW14A	17-Apr-13	TMW14A042013	N	METALS	6020A	7439-92-1	LEAD	0.001	J	mg/L	0.0005	0.003
TMW14A	17-Apr-13	TMW14A042013	N	METALS	6020A	7439-96-5	MANGANESE	0.015	J	mg/L	0.0009	0.0035
TMW14A	17-Apr-13	TMW14A042013	N	METALS	6020A	7439-96-5	MANGANESE	0.032		mg/L	0.0009	0.0035
TMW14A	17-Apr-13	TMW14A042013	N	METALS	6020A	7440-02-0	NICKEL	0.00065	J	mg/L	0.0009	0.003
TMW14A	17-Apr-13	TMW14A042013	N	METALS	6020A	7440-02-0	NICKEL	0.071		mg/L	0.0009	0.003
TMW14A	17-Apr-13	TMW14A042013	N	METALS	6020A	7440-22-4	SILVER	0.0001	U	mg/L	0.0001	0.005
TMW14A	17-Apr-13	TMW14A042013	N	METALS	6020A	7440-22-4	SILVER	0.00053	J	mg/L	0.0001	0.005
TMW14A	17-Apr-13	TMW14A042013	N	METALS	6020A	7440-28-0	THALLIUM	0.0002	U	mg/L	0.0002	0.001
TMW14A	17-Apr-13	TMW14A042013	N	METALS	6020A	7440-28-0	THALLIUM	0.0002	UJ	mg/L	0.0002	0.001
TMW14A	17-Apr-13	TMW14A042013	N	METALS	6020A	7440-36-0	ANTIMONY	0.0006	U	mg/L	0.0006	0.006
TMW14A	17-Apr-13	TMW14A042013	N	METALS	6020A	7440-38-2	ARSENIC	0.00054	J	mg/L	0.001	0.005
TMW14A	17-Apr-13	TMW14A042013	N	METALS	6020A	7440-38-2	ARSENIC	0.00063	J	mg/L	0.001	0.005
TMW14A	17-Apr-13	TMW14A042013	N	METALS	6020A	7440-39-3	BARIUM	0.021	J	mg/L	0.00085	0.003
TMW14A	17-Apr-13	TMW14A042013	N	METALS	6020A	7440-39-3	BARIUM	0.034		mg/L	0.00085	0.003

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW14A	17-Apr-13	TMW14A042013	N	METALS	6020A	7440-41-7	BERYLLIUM	0.00024	U	mg/L	0.00024	0.001
TMW14A	17-Apr-13	TMW14A042013	N	METALS	6020A	7440-43-9	CADMIUM	0.00012	U	mg/L	0.00012	0.001
TMW14A	17-Apr-13	TMW14A042013	N	METALS	6020A	7440-47-3	CHROMIUM	0.0015	U	mg/L	0.0015	0.01
TMW14A	17-Apr-13	TMW14A042013	N	METALS	6020A	7440-47-3	CHROMIUM	0.023		mg/L	0.0015	0.01
TMW14A	17-Apr-13	TMW14A042013	N	METALS	6020A	7440-48-4	COBALT	0.00026	J	mg/L	0.0001	0.001
TMW14A	17-Apr-13	TMW14A042013	N	METALS	6020A	7440-48-4	COBALT	0.0015		mg/L	0.0001	0.001
TMW14A	17-Apr-13	TMW14A042013	N	METALS	6020A	7440-50-8	COPPER	0.00074	J	mg/L	0.0015	0.002
TMW14A	17-Apr-13	TMW14A042013	N	METALS	6020A	7440-50-8	COPPER	0.039		mg/L	0.0015	0.002
TMW14A	17-Apr-13	TMW14A042013	N	METALS	6020A	7440-62-2	VANADIUM	0.001	J	mg/L	0.001	0.006
TMW14A	17-Apr-13	TMW14A042013	N	METALS	6020A	7440-62-2	VANADIUM	0.001	U	mg/L	0.001	0.006
TMW14A	17-Apr-13	TMW14A042013	N	METALS	6020A	7440-66-6	ZINC	0.006	U	mg/L	0.006	0.02
TMW14A	17-Apr-13	TMW14A042013	N	METALS	6020A	7440-66-6	ZINC	0.022		mg/L	0.006	0.02
TMW14A	17-Apr-13	TMW14A042013	N	METALS	6020A	7782-49-2	SELENIUM	0.002	U	mg/L	0.002	0.005
TMW14A	17-Apr-13	TMW14A042013	N	METALS	7470A	7439-97-6	MERCURY	0.00008	U	mg/L	0.00008	0.0002
TMW14A	17-Apr-13	TMW14A042013	N	SEMIVOLATILES	8270C	100-01-6	4-NITROANILINE	3.8	U	ug/L	3.8	48
TMW14A	17-Apr-13	TMW14A042013	N	SEMIVOLATILES	8270C	100-02-7	4-NITROPHENOL	9.6	U	ug/L	9.6	48
TMW14A	17-Apr-13	TMW14A042013	N	SEMIVOLATILES	8270C	100-51-6	BENZYL ALCOHOL	0.96	U	ug/L	0.96	24
TMW14A	17-Apr-13	TMW14A042013	N	SEMIVOLATILES	8270C	100-52-7	BENZALDEHYDE	1.9	U	ug/L	1.9	9.6
TMW14A	17-Apr-13	TMW14A042013	N	SEMIVOLATILES	8270C	101-55-3	4-BROMOPHENYL PHENYL ETHER	0.96	U	ug/L	0.96	9.6
TMW14A	17-Apr-13	TMW14A042013	N	SEMIVOLATILES	8270C	105-60-2	CAPROLACTAM	9.6	U	ug/L	9.6	34
TMW14A	17-Apr-13	TMW14A042013	N	SEMIVOLATILES	8270C	105-67-9	2,4-DIMETHYLPHENOL	3.8	U	ug/L	3.8	9.6
TMW14A	17-Apr-13	TMW14A042013	N	SEMIVOLATILES	8270C	106-46-7	1,4-DICHLOROBENZENE	0.96	U	ug/L	0.96	9.6
TMW14A	17-Apr-13	TMW14A042013	N	SEMIVOLATILES	8270C	106-47-8	4-CHLOROANILINE	4.8	U	ug/L	4.8	24
TMW14A	17-Apr-13	TMW14A042013	N	SEMIVOLATILES	8270C	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	0.96	U	ug/L	0.96	9.6
TMW14A	17-Apr-13	TMW14A042013	N	SEMIVOLATILES	8270C	108-95-2	PHENOL	4.8	U	ug/L	4.8	9.6
TMW14A	17-Apr-13	TMW14A042013	N	SEMIVOLATILES	8270C	111-44-4	BIS(2-CHLOROETHYL)ETHER	0.96	U	ug/L	0.96	19
TMW14A	17-Apr-13	TMW14A042013	N	SEMIVOLATILES	8270C	111-91-1	BIS(2-CHLOROETHOXY)METHANE	3.8	U	ug/L	3.8	9.6
TMW14A	17-Apr-13	TMW14A042013	N	SEMIVOLATILES	8270C	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	0.96	U	ug/L	0.96	9.6
TMW14A	17-Apr-13	TMW14A042013	N	SEMIVOLATILES	8270C	117-84-0	DI-N-OCTYL PHTHALATE	0.96	U	ug/L	0.96	19
TMW14A	17-Apr-13	TMW14A042013	N	SEMIVOLATILES	8270C	118-74-1	HEXACHLOROBENZENE	0.96	U	ug/L	0.96	9.6
TMW14A	17-Apr-13	TMW14A042013	N	SEMIVOLATILES	8270C	120-12-7	ANTHRACENE	0.96	U	ug/L	0.96	9.6
TMW14A	17-Apr-13	TMW14A042013	N	SEMIVOLATILES	8270C	120-82-1	1,2,4-TRICHLOROBENZENE	0.96	U	ug/L	0.96	9.6
TMW14A	17-Apr-13	TMW14A042013	N	SEMIVOLATILES	8270C	120-83-2	2,4-DICHLOROPHENOL	1.9	U	ug/L	1.9	9.6
TMW14A	17-Apr-13	TMW14A042013	N	SEMIVOLATILES	8270C	121-14-2	2,4-DINITROTOLUENE	3.8	U	ug/L	3.8	19
TMW14A	17-Apr-13	TMW14A042013	N	SEMIVOLATILES	8270C	122-66-7	1,2-DIPHENYLHYDRAZINE	0.96	U	ug/L	0.96	9.6
TMW14A	17-Apr-13	TMW14A042013	N	SEMIVOLATILES	8270C	129-00-0	PYRENE	0.96	U	ug/L	0.96	9.6
TMW14A	17-Apr-13	TMW14A042013	N	SEMIVOLATILES	8270C	131-11-3	DIMETHYL PHTHALATE	0.96	U	ug/L	0.96	19
TMW14A	17-Apr-13	TMW14A042013	N	SEMIVOLATILES	8270C	132-64-9	DIBENZOFURAN	0.96	U	ug/L	0.96	9.6
TMW14A	17-Apr-13	TMW14A042013	N	SEMIVOLATILES	8270C	191-24-2	BENZO(GHI)PERYLENE	0.96	U	ug/L	0.96	9.6
TMW14A	17-Apr-13	TMW14A042013	N	SEMIVOLATILES	8270C	193-39-5	INDENO(1,2,3-CD)PYRENE	0.96	U	ug/L	0.96	9.6
TMW14A	17-Apr-13	TMW14A042013	N	SEMIVOLATILES	8270C	205-99-2	BENZO(B)FLUORANTHENE	0.96	U	ug/L	0.96	9.6

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW14A	17-Apr-13	TMW14A042013	N	SEMIVOLATILES	8270C	206-44-0	FLUORANTHENE	0.96	U	ug/L	0.96	19
TMW14A	17-Apr-13	TMW14A042013	N	SEMIVOLATILES	8270C	207-08-9	BENZO(K)FLUORANTHENE	0.96	U	ug/L	0.96	9.6
TMW14A	17-Apr-13	TMW14A042013	N	SEMIVOLATILES	8270C	208-96-8	ACENAPHTHYLENE	0.96	U	ug/L	0.96	9.6
TMW14A	17-Apr-13	TMW14A042013	N	SEMIVOLATILES	8270C	218-01-9	CHRYSENE	0.96	U	ug/L	0.96	9.6
TMW14A	17-Apr-13	TMW14A042013	N	SEMIVOLATILES	8270C	50-32-8	BENZO(A)PYRENE	0.96	U	ug/L	0.96	9.6
TMW14A	17-Apr-13	TMW14A042013	N	SEMIVOLATILES	8270C	51-28-5	2,4-DINITROPHENOL	19	U	ug/L	19	77
TMW14A	17-Apr-13	TMW14A042013	N	SEMIVOLATILES	8270C	53-70-3	DIBENZO(A,H)ANTHRACENE	0.96	U	ug/L	0.96	9.6
TMW14A	17-Apr-13	TMW14A042013	N	SEMIVOLATILES	8270C	534-52-1	4,6-DINITRO-2-METHYLPHENOL	9.6	U	ug/L	9.6	77
TMW14A	17-Apr-13	TMW14A042013	N	SEMIVOLATILES	8270C	541-73-1	1,3-DICHLOROBENZENE	0.96	U	ug/L	0.96	9.6
TMW14A	17-Apr-13	TMW14A042013	N	SEMIVOLATILES	8270C	56-55-3	BENZO(A)ANTHRACENE	0.96	U	ug/L	0.96	9.6
TMW14A	17-Apr-13	TMW14A042013	N	SEMIVOLATILES	8270C	58-90-2	2,3,4,6-TETRACHLOROPHENOL	1.9	U	ug/L	1.9	48
TMW14A	17-Apr-13	TMW14A042013	N	SEMIVOLATILES	8270C	59-50-7	4-CHLORO-3-METHYLPHENOL	4.8	U	ug/L	4.8	19
TMW14A	17-Apr-13	TMW14A042013	N	SEMIVOLATILES	8270C	606-20-2	2,6-DINITROTOLUENE	3.8	U	ug/L	3.8	19
TMW14A	17-Apr-13	TMW14A042013	N	SEMIVOLATILES	8270C	62-75-9	N-NITROSODIMETHYLAMINE	0.96	U	ug/L	0.96	9.6
TMW14A	17-Apr-13	TMW14A042013	N	SEMIVOLATILES	8270C	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	0.96	U	ug/L	0.96	19
TMW14A	17-Apr-13	TMW14A042013	N	SEMIVOLATILES	8270C	65-85-0	BENZOIC ACID	48	UJ	ug/L	48	77
TMW14A	17-Apr-13	TMW14A042013	N	SEMIVOLATILES	8270C	67-72-1	HEXACHLOROETHANE	3.8	U	ug/L	3.8	9.6
TMW14A	17-Apr-13	TMW14A042013	N	SEMIVOLATILES	8270C	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	3.8	U	ug/L	3.8	9.6
TMW14A	17-Apr-13	TMW14A042013	N	SEMIVOLATILES	8270C	77-47-4	HEXACHLOROCYCLOPENTADIENE	19	U	ug/L	19	48
TMW14A	17-Apr-13	TMW14A042013	N	SEMIVOLATILES	8270C	78-59-1	ISOPHORONE	0.96	U	ug/L	0.96	9.6
TMW14A	17-Apr-13	TMW14A042013	N	SEMIVOLATILES	8270C	83-32-9	ACENAPHTHENE	0.96	U	ug/L	0.96	9.6
TMW14A	17-Apr-13	TMW14A042013	N	SEMIVOLATILES	8270C	84-66-2	DIETHYL PHTHALATE	0.96	U	ug/L	0.96	19
TMW14A	17-Apr-13	TMW14A042013	N	SEMIVOLATILES	8270C	84-74-2	DI-N-BUTYL PHTHALATE	3.8	U	ug/L	3.8	19
TMW14A	17-Apr-13	TMW14A042013	N	SEMIVOLATILES	8270C	85-01-8	PHENANTHRENE	0.96	U	ug/L	0.96	9.6
TMW14A	17-Apr-13	TMW14A042013	N	SEMIVOLATILES	8270C	85-68-7	BUTYL BENZYL PHTHALATE	3.8	U	ug/L	3.8	19
TMW14A	17-Apr-13	TMW14A042013	N	SEMIVOLATILES	8270C	86-30-6	N-NITROSODIPHENYLAMINE	0.96	U	ug/L	0.96	9.6
TMW14A	17-Apr-13	TMW14A042013	N	SEMIVOLATILES	8270C	86-73-7	FLUORENE	0.96	U	ug/L	0.96	9.6
TMW14A	17-Apr-13	TMW14A042013	N	SEMIVOLATILES	8270C	86-74-8	CARBAZOLE	0.96	U	ug/L	0.96	9.6
TMW14A	17-Apr-13	TMW14A042013	N	SEMIVOLATILES	8270C	87-65-0	2,6-DICHLOROPHENOL	3.8	U	ug/L	3.8	9.6
TMW14A	17-Apr-13	TMW14A042013	N	SEMIVOLATILES	8270C	87-68-3	HEXACHLOROBUTADIENE	9.6	U	ug/L	9.6	29
TMW14A	17-Apr-13	TMW14A042013	N	SEMIVOLATILES	8270C	87-86-5	PENTACHLOROPHENOL	38	U	ug/L	38	77
TMW14A	17-Apr-13	TMW14A042013	N	SEMIVOLATILES	8270C	88-06-2	2,4,6-TRICHLOROPHENOL	0.96	U	ug/L	0.96	19
TMW14A	17-Apr-13	TMW14A042013	N	SEMIVOLATILES	8270C	88-74-4	2-NITROANILINE	3.8	U	ug/L	3.8	48
TMW14A	17-Apr-13	TMW14A042013	N	SEMIVOLATILES	8270C	88-75-5	2-NITROPHENOL	0.96	U	ug/L	0.96	19
TMW14A	17-Apr-13	TMW14A042013	N	SEMIVOLATILES	8270C	91-20-3	NAPHTHALENE	0.96	U	ug/L	0.96	9.6
TMW14A	17-Apr-13	TMW14A042013	N	SEMIVOLATILES	8270C	91-57-6	2-METHYLNAPHTHALENE	0.96	U	ug/L	0.96	9.6
TMW14A	17-Apr-13	TMW14A042013	N	SEMIVOLATILES	8270C	91-58-7	2-CHLORONAPHTHALENE	0.96	U	ug/L	0.96	9.6
TMW14A	17-Apr-13	TMW14A042013	N	SEMIVOLATILES	8270C	91-94-1	3,3'-DICHLOROBENZIDINE	9.6	UJ	ug/L	9.6	48
TMW14A	17-Apr-13	TMW14A042013	N	SEMIVOLATILES	8270C	92-87-5	BENZIDINE	96	U	ug/L	96	190
TMW14A	17-Apr-13	TMW14A042013	N	SEMIVOLATILES	8270C	95-48-7	2-METHYLPHENOL	3.8	U	ug/L	3.8	9.6
TMW14A	17-Apr-13	TMW14A042013	N	SEMIVOLATILES	8270C	95-50-1	1,2-DICHLOROBENZENE	0.96	U	ug/L	0.96	9.6

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW14A	17-Apr-13	TMW14A042013	N	SEMIVOLATILES	8270C	95-57-8	2-CHLOROPHENOL	3.8	U	ug/L	3.8	9.6
TMW14A	17-Apr-13	TMW14A042013	N	SEMIVOLATILES	8270C	95-94-3	1,2,4,5-TETRACHLOROBENZENE	1.9	U	ug/L	1.9	9.6
TMW14A	17-Apr-13	TMW14A042013	N	SEMIVOLATILES	8270C	95-95-4	2,4,5-TRICHLOROPHENOL	0.96	U	ug/L	0.96	19
TMW14A	17-Apr-13	TMW14A042013	N	SEMIVOLATILES	8270C	98-86-2	ACETOPHENONE	4.8	U	ug/L	4.8	9.6
TMW14A	17-Apr-13	TMW14A042013	N	SEMIVOLATILES	8270C	98-95-3	NITROBENZENE	1.9	U	ug/L	1.9	19
TMW14A	17-Apr-13	TMW14A042013	N	SEMIVOLATILES	8270C	99-09-2	3-NITROANILINE	1.9	U	ug/L	1.9	48
TMW14A	17-Apr-13	TMW14A042013	N	SEMIVOLATILES	8270C	MEPH34	M,P-CRESOL	0.96	U	ug/L	0.96	19
TMW14A	17-Apr-13	TMW14A042013	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW14A	17-Apr-13	TMW14A042013	N	VOLATILES	8260B	100-42-5	STYRENE	0.4	U	ug/L	0.4	1
TMW14A	17-Apr-13	TMW14A042013	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.2	U	ug/L	0.2	1
TMW14A	17-Apr-13	TMW14A042013	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
TMW14A	17-Apr-13	TMW14A042013	N	VOLATILES	8260B	103-65-1	N-PROPYLBENZENE	0.2	U	ug/L	0.2	1
TMW14A	17-Apr-13	TMW14A042013	N	VOLATILES	8260B	104-51-8	N-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW14A	17-Apr-13	TMW14A042013	N	VOLATILES	8260B	106-43-4	4-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
TMW14A	17-Apr-13	TMW14A042013	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.4	U	ug/L	0.4	1
TMW14A	17-Apr-13	TMW14A042013	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.2	U	ug/L	0.2	1
TMW14A	17-Apr-13	TMW14A042013	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.2	U	ug/L	0.2	1
TMW14A	17-Apr-13	TMW14A042013	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	3.2	U	ug/L	3.2	5
TMW14A	17-Apr-13	TMW14A042013	N	VOLATILES	8260B	108-67-8	1,3,5-TRIMETHYLBENZENE	0.4	U	ug/L	0.4	1
TMW14A	17-Apr-13	TMW14A042013	N	VOLATILES	8260B	108-86-1	BROMOBENZENE	0.2	U	ug/L	0.2	1
TMW14A	17-Apr-13	TMW14A042013	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	0.4	U	ug/L	0.4	2
TMW14A	17-Apr-13	TMW14A042013	N	VOLATILES	8260B	108-88-3	TOLUENE	0.4	U	ug/L	0.4	1
TMW14A	17-Apr-13	TMW14A042013	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW14A	17-Apr-13	TMW14A042013	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.8	U	ug/L	0.8	1
TMW14A	17-Apr-13	TMW14A042013	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.4	U	ug/L	0.4	1
TMW14A	17-Apr-13	TMW14A042013	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.4	U	ug/L	0.4	1
TMW14A	17-Apr-13	TMW14A042013	N	VOLATILES	8260B	135-98-8	SEC-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW14A	17-Apr-13	TMW14A042013	N	VOLATILES	8260B	142-28-9	1,3-DICHLOROPROPANE	0.2	U	ug/L	0.2	1
TMW14A	17-Apr-13	TMW14A042013	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW14A	17-Apr-13	TMW14A042013	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW14A	17-Apr-13	TMW14A042013	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.4	U	ug/L	0.4	5
TMW14A	17-Apr-13	TMW14A042013	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.8	U	ug/L	0.8	2
TMW14A	17-Apr-13	TMW14A042013	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW14A	17-Apr-13	TMW14A042013	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.4	U	ug/L	0.4	2
TMW14A	17-Apr-13	TMW14A042013	N	VOLATILES	8260B	563-58-6	1,1-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
TMW14A	17-Apr-13	TMW14A042013	N	VOLATILES	8260B	591-78-6	2-HEXANONE	3.2	U	ug/L	3.2	5
TMW14A	17-Apr-13	TMW14A042013	N	VOLATILES	8260B	594-20-7	2,2-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
TMW14A	17-Apr-13	TMW14A042013	N	VOLATILES	8260B	630-20-6	1,1,1,2-TETRACHLOROETHANE	0.2	U	ug/L	0.2	1
TMW14A	17-Apr-13	TMW14A042013	N	VOLATILES	8260B	67-64-1	ACETONE	6.4	U	ug/L	6.4	10
TMW14A	17-Apr-13	TMW14A042013	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.2	U	ug/L	0.2	1
TMW14A	17-Apr-13	TMW14A042013	N	VOLATILES	8260B	71-43-2	BENZENE	0.2	U	ug/L	0.2	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW14A	17-Apr-13	TMW14A042013	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.2	U	ug/L	0.2	1
TMW14A	17-Apr-13	TMW14A042013	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	0.4	U	ug/L	0.4	2
TMW14A	17-Apr-13	TMW14A042013	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.8	U	ug/L	0.8	2
TMW14A	17-Apr-13	TMW14A042013	N	VOLATILES	8260B	74-95-3	DIBROMOMETHANE	0.4	U	ug/L	0.4	1
TMW14A	17-Apr-13	TMW14A042013	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW14A	17-Apr-13	TMW14A042013	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	1.6	U	ug/L	1.6	2
TMW14A	17-Apr-13	TMW14A042013	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.4	U	ug/L	0.4	1.5
TMW14A	17-Apr-13	TMW14A042013	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.4	U	ug/L	0.4	5
TMW14A	17-Apr-13	TMW14A042013	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	0.8	J	ug/L	0.8	2
TMW14A	17-Apr-13	TMW14A042013	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.4	U	ug/L	0.4	1
TMW14A	17-Apr-13	TMW14A042013	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW14A	17-Apr-13	TMW14A042013	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.2	U	ug/L	0.2	1
TMW14A	17-Apr-13	TMW14A042013	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW14A	17-Apr-13	TMW14A042013	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.8	U	ug/L	0.8	2
TMW14A	17-Apr-13	TMW14A042013	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.8	U	ug/L	0.8	2
TMW14A	17-Apr-13	TMW14A042013	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	2.8	U	ug/L	2.8	3
TMW14A	17-Apr-13	TMW14A042013	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.2	U	ug/L	0.2	1
TMW14A	17-Apr-13	TMW14A042013	N	VOLATILES	8260B	78-93-3	2-BUTANONE	3.2	U	ug/L	3.2	6
TMW14A	17-Apr-13	TMW14A042013	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.4	U	ug/L	0.4	1
TMW14A	17-Apr-13	TMW14A042013	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW14A	17-Apr-13	TMW14A042013	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	2	U	ug/L	2	5
TMW14A	17-Apr-13	TMW14A042013	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.4	U	ug/L	0.4	1
TMW14A	17-Apr-13	TMW14A042013	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.4	U	ug/L	0.4	1
TMW14A	17-Apr-13	TMW14A042013	N	VOLATILES	8260B	87-68-3	HEXACHLOROBUTADIENE	0.4	U	ug/L	0.4	1
TMW14A	17-Apr-13	TMW14A042013	N	VOLATILES	8260B	91-20-3	NAPHTHALENE	0.8	U	ug/L	0.8	1
TMW14A	17-Apr-13	TMW14A042013	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.4	U	ug/L	0.4	1
TMW14A	17-Apr-13	TMW14A042013	N	VOLATILES	8260B	95-49-8	2-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
TMW14A	17-Apr-13	TMW14A042013	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW14A	17-Apr-13	TMW14A042013	N	VOLATILES	8260B	95-63-6	1,2,4-TRIMETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW14A	17-Apr-13	TMW14A042013	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	1.6	U	ug/L	1.6	5
TMW14A	17-Apr-13	TMW14A042013	N	VOLATILES	8260B	96-18-4	1,2,3-TRICHLOROPROPANE	0.8	U	ug/L	0.8	3
TMW14A	17-Apr-13	TMW14A042013	N	VOLATILES	8260B	98-06-6	TERT-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW14A	17-Apr-13	TMW14A042013	N	VOLATILES	8260B	98-82-8	ISOPROPYLBENZENE	0.4	U	ug/L	0.4	1
TMW14A	17-Apr-13	TMW14A042013	N	VOLATILES	8260B	99-87-6	P-ISOPROPYLTOLUENE	0.4	U	ug/L	0.4	1
EMW02	16-Apr-13	EMW02042013	N	EXPLOSIVES	8330B	118-96-7	2,4,6-TRINITROTOLUENE	0.16	UJ	ug/L	0.16	0.43
EMW02	16-Apr-13	EMW02042013	N	EXPLOSIVES	8330B	121-14-2	2,4-DINITROTOLUENE	0.16	UJ	ug/L	0.16	0.43
EMW02	16-Apr-13	EMW02042013	N	EXPLOSIVES	8330B	121-82-4	RDX	0.16	UJ	ug/L	0.16	0.21
EMW02	16-Apr-13	EMW02042013	N	EXPLOSIVES	8330B	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.16	UJ	ug/L	0.16	0.21
EMW02	16-Apr-13	EMW02042013	N	EXPLOSIVES	8330B	2691-41-0	HMX	0.16	UJ	ug/L	0.16	0.43
EMW02	16-Apr-13	EMW02042013	N	EXPLOSIVES	8330B	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.16	UJ	ug/L	0.16	0.21
EMW02	16-Apr-13	EMW02042013	N	EXPLOSIVES	8330B	479-45-8	TETRYL	0.16	UJ	ug/L	0.16	0.26

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW02	16-Apr-13	EMW02042013	N	EXPLOSIVES	8330B	606-20-2	2,6-DINITROTOLUENE	0.16	UJ	ug/L	0.16	0.21
EMW02	16-Apr-13	EMW02042013	N	EXPLOSIVES	8330B	88-72-2	O-NITROTOLUENE	0.16	UJ	ug/L	0.16	0.43
EMW02	16-Apr-13	EMW02042013	N	EXPLOSIVES	8330B	98-95-3	NITROBENZENE	0.16	UJ	ug/L	0.16	0.43
EMW02	16-Apr-13	EMW02042013	N	EXPLOSIVES	8330B	99-08-1	M-NITROTOLUENE	0.16	UJ	ug/L	0.16	0.43
EMW02	16-Apr-13	EMW02042013	N	EXPLOSIVES	8330B	99-35-4	1,3,5-TRINITROBENZENE	0.43	UJ	ug/L	0.43	1.1
EMW02	16-Apr-13	EMW02042013	N	EXPLOSIVES	8330B	99-65-0	1,3-DINITROBENZENE	0.16	UJ	ug/L	0.16	0.43
EMW02	16-Apr-13	EMW02042013	N	EXPLOSIVES	8330B	99-99-0	P-NITROTOLUENE	0.43	UJ	ug/L	0.43	1.1
EMW02	16-Apr-13	EMW02042013	N	GEN CHEMISTRY	9056	14797-55-8	NITRATE	0.7	J	mg/L	0.5	2.5
EMW02	16-Apr-13	EMW02042013	N	GEN CHEMISTRY	9056	14797-65-0	NITRITE	0.5	U	mg/L	0.5	2.5
EMW02	16-Apr-13	EMW02042013	N	METALS	6010C	7429-90-5	ALUMINUM	0.031	U	mg/L	0.031	0.3
EMW02	16-Apr-13	EMW02042013	N	METALS	6010C	7429-90-5	ALUMINUM	0.036	J	mg/L	0.031	0.3
EMW02	16-Apr-13	EMW02042013	N	METALS	6010C	7439-89-6	IRON	0.03	U	mg/L	0.03	0.1
EMW02	16-Apr-13	EMW02042013	N	METALS	6010C	7439-95-4	MAGNESIUM	6.6		mg/L	0.025	0.5
EMW02	16-Apr-13	EMW02042013	N	METALS	6010C	7439-95-4	MAGNESIUM	6.7		mg/L	0.025	0.5
EMW02	16-Apr-13	EMW02042013	N	METALS	6010C	7440-09-7	POTASSIUM	2.3	J	mg/L	0.25	3
EMW02	16-Apr-13	EMW02042013	N	METALS	6010C	7440-09-7	POTASSIUM	2.6	J	mg/L	0.25	3
EMW02	16-Apr-13	EMW02042013	N	METALS	6010C	7440-23-5	SODIUM	1700	J	mg/L	2.5	50
EMW02	16-Apr-13	EMW02042013	N	METALS	6010C	7440-23-5	SODIUM	1800		mg/L	2.5	50
EMW02	16-Apr-13	EMW02042013	N	METALS	6010C	7440-70-2	CALCIUM	60		mg/L	0.08	1
EMW02	16-Apr-13	EMW02042013	N	METALS	6010C	7440-70-2	CALCIUM	61		mg/L	0.08	1
EMW02	16-Apr-13	EMW02042013	N	METALS	6020A	7439-92-1	LEAD	0.0005	UJ	mg/L	0.0005	0.003
EMW02	16-Apr-13	EMW02042013	N	METALS	6020A	7439-96-5	MANGANESE	0.092		mg/L	0.0009	0.0035
EMW02	16-Apr-13	EMW02042013	N	METALS	6020A	7439-96-5	MANGANESE	0.1		mg/L	0.0009	0.0035
EMW02	16-Apr-13	EMW02042013	N	METALS	6020A	7440-02-0	NICKEL	0.00045	J	mg/L	0.0009	0.003
EMW02	16-Apr-13	EMW02042013	N	METALS	6020A	7440-02-0	NICKEL	0.001	J	mg/L	0.0009	0.003
EMW02	16-Apr-13	EMW02042013	N	METALS	6020A	7440-22-4	SILVER	0.00031	J	mg/L	0.0001	0.005
EMW02	16-Apr-13	EMW02042013	N	METALS	6020A	7440-22-4	SILVER	0.00041	J	mg/L	0.0001	0.005
EMW02	16-Apr-13	EMW02042013	N	METALS	6020A	7440-28-0	THALLIUM	0.0002	UJ	mg/L	0.0002	0.001
EMW02	16-Apr-13	EMW02042013	N	METALS	6020A	7440-36-0	ANTIMONY	0.00041	J	mg/L	0.0006	0.006
EMW02	16-Apr-13	EMW02042013	N	METALS	6020A	7440-36-0	ANTIMONY	0.0004	J	mg/L	0.0006	0.006
EMW02	16-Apr-13	EMW02042013	N	METALS	6020A	7440-38-2	ARSENIC	0.00034	J	mg/L	0.001	0.005
EMW02	16-Apr-13	EMW02042013	N	METALS	6020A	7440-38-2	ARSENIC	0.00045	J	mg/L	0.001	0.005
EMW02	16-Apr-13	EMW02042013	N	METALS	6020A	7440-39-3	BARIUM	0.012		mg/L	0.00085	0.003
EMW02	16-Apr-13	EMW02042013	N	METALS	6020A	7440-39-3	BARIUM	0.013		mg/L	0.00085	0.003
EMW02	16-Apr-13	EMW02042013	N	METALS	6020A	7440-41-7	BERYLLIUM	0.00024	U	mg/L	0.00024	0.001
EMW02	16-Apr-13	EMW02042013	N	METALS	6020A	7440-43-9	CADMIUM	0.00017	J	mg/L	0.00012	0.001
EMW02	16-Apr-13	EMW02042013	N	METALS	6020A	7440-43-9	CADMIUM	0.00018	J	mg/L	0.00012	0.001
EMW02	16-Apr-13	EMW02042013	N	METALS	6020A	7440-47-3	CHROMIUM	0.0015	U	mg/L	0.0015	0.01
EMW02	16-Apr-13	EMW02042013	N	METALS	6020A	7440-48-4	COBALT	0.000095	J	mg/L	0.0001	0.001
EMW02	16-Apr-13	EMW02042013	N	METALS	6020A	7440-48-4	COBALT	0.0001	J	mg/L	0.0001	0.001
EMW02	16-Apr-13	EMW02042013	N	METALS	6020A	7440-50-8	COPPER	0.00056	U	mg/L	0.0015	0.002

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW02	16-Apr-13	EMW02042013	N	METALS	6020A	7440-50-8	COPPER	0.00059	J	mg/L	0.0015	0.002
EMW02	16-Apr-13	EMW02042013	N	METALS	6020A	7440-62-2	VANADIUM	0.0016	J	mg/L	0.001	0.006
EMW02	16-Apr-13	EMW02042013	N	METALS	6020A	7440-66-6	ZINC	0.037		mg/L	0.006	0.02
EMW02	16-Apr-13	EMW02042013	N	METALS	6020A	7440-66-6	ZINC	0.043	J	mg/L	0.006	0.02
EMW02	16-Apr-13	EMW02042013	N	METALS	6020A	7782-49-2	SELENIUM	0.00077	J	mg/L	0.002	0.005
EMW02	16-Apr-13	EMW02042013	N	METALS	6020A	7782-49-2	SELENIUM	0.002	U	mg/L	0.002	0.005
EMW02	16-Apr-13	EMW02042013	N	METALS	7470A	7439-97-6	MERCURY	0.00008	U	mg/L	0.00008	0.0002
EMW02	16-Apr-13	EMW02042013	N	PESTICIDES/PCBS	8081A	1024-57-3	HEPTACHLOR EPOXIDE	0.0095	U	ug/L	0.0095	0.047
EMW02	16-Apr-13	EMW02042013	N	PESTICIDES/PCBS	8081A	1031-07-8	ENDOSULFAN SULFATE	0.0095	U	ug/L	0.0095	0.047
EMW02	16-Apr-13	EMW02042013	N	PESTICIDES/PCBS	8081A	309-00-2	ALDRIN	0.0095	U	ug/L	0.0095	0.047
EMW02	16-Apr-13	EMW02042013	N	PESTICIDES/PCBS	8081A	319-84-6	ALPHA-BHC	0.0095	U	ug/L	0.0095	0.047
EMW02	16-Apr-13	EMW02042013	N	PESTICIDES/PCBS	8081A	319-85-7	BETA-BHC	0.0095	U	ug/L	0.0095	0.047
EMW02	16-Apr-13	EMW02042013	N	PESTICIDES/PCBS	8081A	319-86-8	DELTA-BHC	0.0095	U	ug/L	0.0095	0.047
EMW02	16-Apr-13	EMW02042013	N	PESTICIDES/PCBS	8081A	33213-65-9	ENDOSULFAN II	0.0095	U	ug/L	0.0095	0.047
EMW02	16-Apr-13	EMW02042013	N	PESTICIDES/PCBS	8081A	50-29-3	4,4'-DDT	0.019	U	ug/L	0.019	0.047
EMW02	16-Apr-13	EMW02042013	N	PESTICIDES/PCBS	8081A	5103-71-9	ALPHA-CHLORDANE	0.0095	U	ug/L	0.0095	0.047
EMW02	16-Apr-13	EMW02042013	N	PESTICIDES/PCBS	8081A	5103-74-2	GAMMA-CHLORDANE	0.0095	U	ug/L	0.0095	0.047
EMW02	16-Apr-13	EMW02042013	N	PESTICIDES/PCBS	8081A	53494-70-5	ENDRIN KETONE	0.0095	U	ug/L	0.0095	0.047
EMW02	16-Apr-13	EMW02042013	N	PESTICIDES/PCBS	8081A	58-89-9	GAMMA-BHC	0.0095	U	ug/L	0.0095	0.047
EMW02	16-Apr-13	EMW02042013	N	PESTICIDES/PCBS	8081A	60-57-1	DIELDRIN	0.0095	U	ug/L	0.0095	0.047
EMW02	16-Apr-13	EMW02042013	N	PESTICIDES/PCBS	8081A	72-20-8	ENDRIN	0.0095	U	ug/L	0.0095	0.047
EMW02	16-Apr-13	EMW02042013	N	PESTICIDES/PCBS	8081A	72-43-5	METHOXYCHLOR	0.019	U	ug/L	0.019	0.095
EMW02	16-Apr-13	EMW02042013	N	PESTICIDES/PCBS	8081A	72-54-8	4,4'-DDD	0.0095	U	ug/L	0.0095	0.047
EMW02	16-Apr-13	EMW02042013	N	PESTICIDES/PCBS	8081A	72-55-9	4,4'-DDE	0.0095	U	ug/L	0.0095	0.047
EMW02	16-Apr-13	EMW02042013	N	PESTICIDES/PCBS	8081A	7421-93-4	ENDRIN ALDEHYDE	0.0095	U	ug/L	0.0095	0.047
EMW02	16-Apr-13	EMW02042013	N	PESTICIDES/PCBS	8081A	76-44-8	HEPTACHLOR	0.0095	U	ug/L	0.0095	0.047
EMW02	16-Apr-13	EMW02042013	N	PESTICIDES/PCBS	8081A	8001-35-2	TOXAPHENE	0.76	U	ug/L	0.76	4.7
EMW02	16-Apr-13	EMW02042013	N	PESTICIDES/PCBS	8081A	959-98-8	ENDOSULFAN I	0.0095	U	ug/L	0.0095	0.047
EMW02	16-Apr-13	EMW02042013	N	SEMIVOLATILES	8270C	100-01-6	4-NITROANILINE	3.8	U	ug/L	3.8	47
EMW02	16-Apr-13	EMW02042013	N	SEMIVOLATILES	8270C	100-02-7	4-NITROPHENOL	9.5	U	ug/L	9.5	47
EMW02	16-Apr-13	EMW02042013	N	SEMIVOLATILES	8270C	100-51-6	BENZYL ALCOHOL	0.95	U	ug/L	0.95	24
EMW02	16-Apr-13	EMW02042013	N	SEMIVOLATILES	8270C	100-52-7	BENZALDEHYDE	1.9	U	ug/L	1.9	9.5
EMW02	16-Apr-13	EMW02042013	N	SEMIVOLATILES	8270C	101-55-3	4-BROMOPHENYL PHENYL ETHER	0.95	U	ug/L	0.95	9.5
EMW02	16-Apr-13	EMW02042013	N	SEMIVOLATILES	8270C	105-60-2	CAPROLACTAM	9.5	U	ug/L	9.5	33
EMW02	16-Apr-13	EMW02042013	N	SEMIVOLATILES	8270C	105-67-9	2,4-DIMETHYLPHENOL	3.8	U	ug/L	3.8	9.5
EMW02	16-Apr-13	EMW02042013	N	SEMIVOLATILES	8270C	106-46-7	1,4-DICHLOROBENZENE	0.95	U	ug/L	0.95	9.5
EMW02	16-Apr-13	EMW02042013	N	SEMIVOLATILES	8270C	106-47-8	4-CHLOROANILINE	4.7	U	ug/L	4.7	24
EMW02	16-Apr-13	EMW02042013	N	SEMIVOLATILES	8270C	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	0.95	U	ug/L	0.95	9.5
EMW02	16-Apr-13	EMW02042013	N	SEMIVOLATILES	8270C	108-95-2	PHENOL	4.7	U	ug/L	4.7	9.5
EMW02	16-Apr-13	EMW02042013	N	SEMIVOLATILES	8270C	111-44-4	BIS(2-CHLOROETHYL)ETHER	0.95	U	ug/L	0.95	19
EMW02	16-Apr-13	EMW02042013	N	SEMIVOLATILES	8270C	111-91-1	BIS(2-CHLOROETHOXY)METHANE	3.8	U	ug/L	3.8	9.5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW02	16-Apr-13	EMW02042013	N	SEMIVOLATILES	8270C	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	0.95	U	ug/L	0.95	9.5
EMW02	16-Apr-13	EMW02042013	N	SEMIVOLATILES	8270C	117-84-0	DI-N-OCTYL PHTHALATE	0.95	U	ug/L	0.95	19
EMW02	16-Apr-13	EMW02042013	N	SEMIVOLATILES	8270C	118-74-1	HEXACHLOROBENZENE	0.95	U	ug/L	0.95	9.5
EMW02	16-Apr-13	EMW02042013	N	SEMIVOLATILES	8270C	120-12-7	ANTHRACENE	0.95	U	ug/L	0.95	9.5
EMW02	16-Apr-13	EMW02042013	N	SEMIVOLATILES	8270C	120-82-1	1,2,4-TRICHLOROBENZENE	0.95	U	ug/L	0.95	9.5
EMW02	16-Apr-13	EMW02042013	N	SEMIVOLATILES	8270C	120-83-2	2,4-DICHLOROPHENOL	1.9	U	ug/L	1.9	9.5
EMW02	16-Apr-13	EMW02042013	N	SEMIVOLATILES	8270C	121-14-2	2,4-DINITROTOLUENE	3.8	U	ug/L	3.8	19
EMW02	16-Apr-13	EMW02042013	N	SEMIVOLATILES	8270C	122-66-7	1,2-DIPHENYLHYDRAZINE	0.95	U	ug/L	0.95	9.5
EMW02	16-Apr-13	EMW02042013	N	SEMIVOLATILES	8270C	129-00-0	PYRENE	0.95	U	ug/L	0.95	9.5
EMW02	16-Apr-13	EMW02042013	N	SEMIVOLATILES	8270C	131-11-3	DIMETHYL PHTHALATE	0.95	U	ug/L	0.95	19
EMW02	16-Apr-13	EMW02042013	N	SEMIVOLATILES	8270C	132-64-9	DIBENZOFURAN	0.95	U	ug/L	0.95	9.5
EMW02	16-Apr-13	EMW02042013	N	SEMIVOLATILES	8270C	191-24-2	BENZO(GHI)PERYLENE	0.95	U	ug/L	0.95	9.5
EMW02	16-Apr-13	EMW02042013	N	SEMIVOLATILES	8270C	193-39-5	INDENO(1,2,3-CD)PYRENE	0.95	U	ug/L	0.95	9.5
EMW02	16-Apr-13	EMW02042013	N	SEMIVOLATILES	8270C	205-99-2	BENZO(B)FLUORANTHENE	0.95	U	ug/L	0.95	9.5
EMW02	16-Apr-13	EMW02042013	N	SEMIVOLATILES	8270C	206-44-0	FLUORANTHENE	0.95	U	ug/L	0.95	19
EMW02	16-Apr-13	EMW02042013	N	SEMIVOLATILES	8270C	207-08-9	BENZO(K)FLUORANTHENE	0.95	U	ug/L	0.95	9.5
EMW02	16-Apr-13	EMW02042013	N	SEMIVOLATILES	8270C	208-96-8	ACENAPHTHYLENE	0.95	U	ug/L	0.95	9.5
EMW02	16-Apr-13	EMW02042013	N	SEMIVOLATILES	8270C	218-01-9	CHRYSENE	0.95	U	ug/L	0.95	9.5
EMW02	16-Apr-13	EMW02042013	N	SEMIVOLATILES	8270C	50-32-8	BENZO(A)PYRENE	0.95	U	ug/L	0.95	9.5
EMW02	16-Apr-13	EMW02042013	N	SEMIVOLATILES	8270C	51-28-5	2,4-DINITROPHENOL	19	U	ug/L	19	76
EMW02	16-Apr-13	EMW02042013	N	SEMIVOLATILES	8270C	53-70-3	DIBENZO(A,H)ANTHRACENE	0.95	U	ug/L	0.95	9.5
EMW02	16-Apr-13	EMW02042013	N	SEMIVOLATILES	8270C	534-52-1	4,6-DINITRO-2-METHYLPHENOL	9.5	U	ug/L	9.5	76
EMW02	16-Apr-13	EMW02042013	N	SEMIVOLATILES	8270C	541-73-1	1,3-DICHLOROBENZENE	0.95	U	ug/L	0.95	9.5
EMW02	16-Apr-13	EMW02042013	N	SEMIVOLATILES	8270C	56-55-3	BENZO(A)ANTHRACENE	0.95	U	ug/L	0.95	9.5
EMW02	16-Apr-13	EMW02042013	N	SEMIVOLATILES	8270C	58-90-2	2,3,4,6-TETRACHLOROPHENOL	1.9	U	ug/L	1.9	47
EMW02	16-Apr-13	EMW02042013	N	SEMIVOLATILES	8270C	59-50-7	4-CHLORO-3-METHYLPHENOL	4.7	U	ug/L	4.7	19
EMW02	16-Apr-13	EMW02042013	N	SEMIVOLATILES	8270C	606-20-2	2,6-DINITROTOLUENE	3.8	U	ug/L	3.8	19
EMW02	16-Apr-13	EMW02042013	N	SEMIVOLATILES	8270C	62-75-9	N-NITROSODIMETHYLAMINE	0.95	U	ug/L	0.95	9.5
EMW02	16-Apr-13	EMW02042013	N	SEMIVOLATILES	8270C	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	0.95	U	ug/L	0.95	19
EMW02	16-Apr-13	EMW02042013	N	SEMIVOLATILES	8270C	65-85-0	BENZOIC ACID	47	U	ug/L	47	76
EMW02	16-Apr-13	EMW02042013	N	SEMIVOLATILES	8270C	67-72-1	HEXACHLOROETHANE	3.8	U	ug/L	3.8	9.5
EMW02	16-Apr-13	EMW02042013	N	SEMIVOLATILES	8270C	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	3.8	U	ug/L	3.8	9.5
EMW02	16-Apr-13	EMW02042013	N	SEMIVOLATILES	8270C	77-47-4	HEXACHLOROCYCLOPENTADIENE	19	U	ug/L	19	47
EMW02	16-Apr-13	EMW02042013	N	SEMIVOLATILES	8270C	78-59-1	ISOPHORONE	0.95	U	ug/L	0.95	9.5
EMW02	16-Apr-13	EMW02042013	N	SEMIVOLATILES	8270C	83-32-9	ACENAPHTHENE	0.95	U	ug/L	0.95	9.5
EMW02	16-Apr-13	EMW02042013	N	SEMIVOLATILES	8270C	84-66-2	DIETHYL PHTHALATE	0.95	U	ug/L	0.95	19
EMW02	16-Apr-13	EMW02042013	N	SEMIVOLATILES	8270C	84-74-2	DI-N-BUTYL PHTHALATE	3.8	U	ug/L	3.8	19
EMW02	16-Apr-13	EMW02042013	N	SEMIVOLATILES	8270C	85-01-8	PHENANTHRENE	0.95	U	ug/L	0.95	9.5
EMW02	16-Apr-13	EMW02042013	N	SEMIVOLATILES	8270C	85-68-7	BUTYL BENZYL PHTHALATE	3.8	U	ug/L	3.8	19
EMW02	16-Apr-13	EMW02042013	N	SEMIVOLATILES	8270C	86-30-6	N-NITROSODIPHENYLAMINE	0.95	U	ug/L	0.95	9.5
EMW02	16-Apr-13	EMW02042013	N	SEMIVOLATILES	8270C	86-73-7	FLUORENE	0.95	U	ug/L	0.95	9.5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW02	16-Apr-13	EMW02042013	N	SEMIVOLATILES	8270C	86-74-8	CARBAZOLE	0.95	U	ug/L	0.95	9.5
EMW02	16-Apr-13	EMW02042013	N	SEMIVOLATILES	8270C	87-65-0	2,6-DICHLOROPHENOL	3.8	U	ug/L	3.8	9.5
EMW02	16-Apr-13	EMW02042013	N	SEMIVOLATILES	8270C	87-68-3	HEXACHLOROBUTADIENE	9.5	U	ug/L	9.5	28
EMW02	16-Apr-13	EMW02042013	N	SEMIVOLATILES	8270C	87-86-5	PENTACHLOROPHENOL	38	U	ug/L	38	76
EMW02	16-Apr-13	EMW02042013	N	SEMIVOLATILES	8270C	88-06-2	2,4,6-TRICHLOROPHENOL	0.95	U	ug/L	0.95	19
EMW02	16-Apr-13	EMW02042013	N	SEMIVOLATILES	8270C	88-74-4	2-NITROANILINE	3.8	U	ug/L	3.8	47
EMW02	16-Apr-13	EMW02042013	N	SEMIVOLATILES	8270C	88-75-5	2-NITROPHENOL	0.95	U	ug/L	0.95	19
EMW02	16-Apr-13	EMW02042013	N	SEMIVOLATILES	8270C	91-20-3	NAPHTHALENE	0.95	U	ug/L	0.95	9.5
EMW02	16-Apr-13	EMW02042013	N	SEMIVOLATILES	8270C	91-57-6	2-METHYLNAPHTHALENE	0.95	U	ug/L	0.95	9.5
EMW02	16-Apr-13	EMW02042013	N	SEMIVOLATILES	8270C	91-58-7	2-CHLORONAPHTHALENE	0.95	U	ug/L	0.95	9.5
EMW02	16-Apr-13	EMW02042013	N	SEMIVOLATILES	8270C	91-94-1	3,3'-DICHLOROBENZIDINE	9.5	U	ug/L	9.5	47
EMW02	16-Apr-13	EMW02042013	N	SEMIVOLATILES	8270C	92-87-5	BENZIDINE	95	U	ug/L	95	190
EMW02	16-Apr-13	EMW02042013	N	SEMIVOLATILES	8270C	95-48-7	2-METHYLPHENOL	3.8	U	ug/L	3.8	9.5
EMW02	16-Apr-13	EMW02042013	N	SEMIVOLATILES	8270C	95-50-1	1,2-DICHLOROBENZENE	0.95	U	ug/L	0.95	9.5
EMW02	16-Apr-13	EMW02042013	N	SEMIVOLATILES	8270C	95-57-8	2-CHLOROPHENOL	3.8	U	ug/L	3.8	9.5
EMW02	16-Apr-13	EMW02042013	N	SEMIVOLATILES	8270C	95-94-3	1,2,4,5-TETRACHLOROBENZENE	1.9	U	ug/L	1.9	9.5
EMW02	16-Apr-13	EMW02042013	N	SEMIVOLATILES	8270C	95-95-4	2,4,5-TRICHLOROPHENOL	0.95	U	ug/L	0.95	19
EMW02	16-Apr-13	EMW02042013	N	SEMIVOLATILES	8270C	98-86-2	ACETOPHENONE	4.7	U	ug/L	4.7	9.5
EMW02	16-Apr-13	EMW02042013	N	SEMIVOLATILES	8270C	98-95-3	NITROBENZENE	1.9	U	ug/L	1.9	19
EMW02	16-Apr-13	EMW02042013	N	SEMIVOLATILES	8270C	99-09-2	3-NITROANILINE	1.9	U	ug/L	1.9	47
EMW02	16-Apr-13	EMW02042013	N	SEMIVOLATILES	8270C	MEPH34	M,P-CRESOL	0.95	U	ug/L	0.95	19
EMW02	16-Apr-13	EMW02042013	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.2	U	ug/L	0.2	1
EMW02	16-Apr-13	EMW02042013	N	VOLATILES	8260B	100-42-5	STYRENE	0.4	U	ug/L	0.4	1
EMW02	16-Apr-13	EMW02042013	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.2	U	ug/L	0.2	1
EMW02	16-Apr-13	EMW02042013	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
EMW02	16-Apr-13	EMW02042013	N	VOLATILES	8260B	103-65-1	N-PROPYLBENZENE	0.2	U	ug/L	0.2	1
EMW02	16-Apr-13	EMW02042013	N	VOLATILES	8260B	104-51-8	N-BUTYLBENZENE	0.4	U	ug/L	0.4	1
EMW02	16-Apr-13	EMW02042013	N	VOLATILES	8260B	106-43-4	4-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
EMW02	16-Apr-13	EMW02042013	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.4	U	ug/L	0.4	1
EMW02	16-Apr-13	EMW02042013	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.2	U	ug/L	0.2	1
EMW02	16-Apr-13	EMW02042013	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.2	U	ug/L	0.2	1
EMW02	16-Apr-13	EMW02042013	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	3.2	U	ug/L	3.2	5
EMW02	16-Apr-13	EMW02042013	N	VOLATILES	8260B	108-67-8	1,3,5-TRIMETHYLBENZENE	0.4	U	ug/L	0.4	1
EMW02	16-Apr-13	EMW02042013	N	VOLATILES	8260B	108-86-1	BROMOBENZENE	0.2	U	ug/L	0.2	1
EMW02	16-Apr-13	EMW02042013	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	0.4	U	ug/L	0.4	2
EMW02	16-Apr-13	EMW02042013	N	VOLATILES	8260B	108-88-3	TOLUENE	0.4	U	ug/L	0.4	1
EMW02	16-Apr-13	EMW02042013	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.2	U	ug/L	0.2	1
EMW02	16-Apr-13	EMW02042013	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.8	U	ug/L	0.8	1
EMW02	16-Apr-13	EMW02042013	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.4	U	ug/L	0.4	1
EMW02	16-Apr-13	EMW02042013	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.4	U	ug/L	0.4	1
EMW02	16-Apr-13	EMW02042013	N	VOLATILES	8260B	135-98-8	SEC-BUTYLBENZENE	0.4	U	ug/L	0.4	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW02	16-Apr-13	EMW02042013	N	VOLATILES	8260B	142-28-9	1,3-DICHLOROPROPANE	0.2	U	ug/L	0.2	1
EMW02	16-Apr-13	EMW02042013	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
EMW02	16-Apr-13	EMW02042013	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
EMW02	16-Apr-13	EMW02042013	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.4	U	ug/L	0.4	5
EMW02	16-Apr-13	EMW02042013	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.8	U	ug/L	0.8	2
EMW02	16-Apr-13	EMW02042013	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
EMW02	16-Apr-13	EMW02042013	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.4	U	ug/L	0.4	2
EMW02	16-Apr-13	EMW02042013	N	VOLATILES	8260B	563-58-6	1,1-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
EMW02	16-Apr-13	EMW02042013	N	VOLATILES	8260B	591-78-6	2-HEXANONE	3.2	U	ug/L	3.2	5
EMW02	16-Apr-13	EMW02042013	N	VOLATILES	8260B	594-20-7	2,2-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
EMW02	16-Apr-13	EMW02042013	N	VOLATILES	8260B	630-20-6	1,1,1,2-TETRACHLOROETHANE	0.2	U	ug/L	0.2	1
EMW02	16-Apr-13	EMW02042013	N	VOLATILES	8260B	67-64-1	ACETONE	6.4	U	ug/L	6.4	10
EMW02	16-Apr-13	EMW02042013	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.2	U	ug/L	0.2	1
EMW02	16-Apr-13	EMW02042013	N	VOLATILES	8260B	71-43-2	BENZENE	0.2	U	ug/L	0.2	1
EMW02	16-Apr-13	EMW02042013	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.2	U	ug/L	0.2	1
EMW02	16-Apr-13	EMW02042013	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	0.4	U	ug/L	0.4	2
EMW02	16-Apr-13	EMW02042013	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.8	U	ug/L	0.8	2
EMW02	16-Apr-13	EMW02042013	N	VOLATILES	8260B	74-95-3	DIBROMOMETHANE	0.4	U	ug/L	0.4	1
EMW02	16-Apr-13	EMW02042013	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.2	U	ug/L	0.2	1
EMW02	16-Apr-13	EMW02042013	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	1.6	U	ug/L	1.6	2
EMW02	16-Apr-13	EMW02042013	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.4	U	ug/L	0.4	1.5
EMW02	16-Apr-13	EMW02042013	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.4	U	ug/L	0.4	5
EMW02	16-Apr-13	EMW02042013	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	0.8	U	ug/L	0.8	2
EMW02	16-Apr-13	EMW02042013	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.4	U	ug/L	0.4	1
EMW02	16-Apr-13	EMW02042013	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.2	U	ug/L	0.2	1
EMW02	16-Apr-13	EMW02042013	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.2	U	ug/L	0.2	1
EMW02	16-Apr-13	EMW02042013	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.2	U	ug/L	0.2	1
EMW02	16-Apr-13	EMW02042013	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.8	U	ug/L	0.8	2
EMW02	16-Apr-13	EMW02042013	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.8	U	ug/L	0.8	2
EMW02	16-Apr-13	EMW02042013	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	2.8	U	ug/L	2.8	3
EMW02	16-Apr-13	EMW02042013	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.2	U	ug/L	0.2	1
EMW02	16-Apr-13	EMW02042013	N	VOLATILES	8260B	78-93-3	2-BUTANONE	3.2	U	ug/L	3.2	6
EMW02	16-Apr-13	EMW02042013	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.4	U	ug/L	0.4	1
EMW02	16-Apr-13	EMW02042013	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.2	U	ug/L	0.2	1
EMW02	16-Apr-13	EMW02042013	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	2	U	ug/L	2	5
EMW02	16-Apr-13	EMW02042013	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.4	U	ug/L	0.4	1
EMW02	16-Apr-13	EMW02042013	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.4	U	ug/L	0.4	1
EMW02	16-Apr-13	EMW02042013	N	VOLATILES	8260B	87-68-3	HEXACHLOROBUTADIENE	0.4	U	ug/L	0.4	1
EMW02	16-Apr-13	EMW02042013	N	VOLATILES	8260B	91-20-3	NAPHTHALENE	0.8	U	ug/L	0.8	1
EMW02	16-Apr-13	EMW02042013	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.4	U	ug/L	0.4	1
EMW02	16-Apr-13	EMW02042013	N	VOLATILES	8260B	95-49-8	2-CHLOROTOLUENE	0.4	U	ug/L	0.4	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW02	16-Apr-13	EMW02042013	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
EMW02	16-Apr-13	EMW02042013	N	VOLATILES	8260B	95-63-6	1,2,4-TRIMETHYLBENZENE	0.2	U	ug/L	0.2	1
EMW02	16-Apr-13	EMW02042013	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	1.6	U	ug/L	1.6	5
EMW02	16-Apr-13	EMW02042013	N	VOLATILES	8260B	96-18-4	1,2,3-TRICHLOROPROPANE	0.8	U	ug/L	0.8	3
EMW02	16-Apr-13	EMW02042013	N	VOLATILES	8260B	98-06-6	TERT-BUTYLBENZENE	0.4	U	ug/L	0.4	1
EMW02	16-Apr-13	EMW02042013	N	VOLATILES	8260B	98-82-8	ISOPROPYLBENZENE	0.4	U	ug/L	0.4	1
EMW02	16-Apr-13	EMW02042013	N	VOLATILES	8260B	99-87-6	P-ISOPROPYLTOLUENE	0.4	U	ug/L	0.4	1
TMW02	16-Apr-13	TMW02042013	N	EXPLOSIVES	8330B	118-96-7	2,4,6-TRINITROTOLUENE	0.16	U	ug/L	0.16	0.43
TMW02	16-Apr-13	TMW02042013	N	EXPLOSIVES	8330B	121-14-2	2,4-DINITROTOLUENE	0.16	U	ug/L	0.16	0.43
TMW02	16-Apr-13	TMW02042013	N	EXPLOSIVES	8330B	121-82-4	RDX	0.16	U	ug/L	0.16	0.21
TMW02	16-Apr-13	TMW02042013	N	EXPLOSIVES	8330B	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.2	UJ	ug/L	0.16	0.21
TMW02	16-Apr-13	TMW02042013	N	EXPLOSIVES	8330B	2691-41-0	HMX	0.16	UJ	ug/L	0.16	0.43
TMW02	16-Apr-13	TMW02042013	N	EXPLOSIVES	8330B	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.22	J	ug/L	0.16	0.21
TMW02	16-Apr-13	TMW02042013	N	EXPLOSIVES	8330B	479-45-8	TETRYL	0.16	U	ug/L	0.16	0.26
TMW02	16-Apr-13	TMW02042013	N	EXPLOSIVES	8330B	606-20-2	2,6-DINITROTOLUENE	0.16	U	ug/L	0.16	0.21
TMW02	16-Apr-13	TMW02042013	N	EXPLOSIVES	8330B	88-72-2	O-NITROTOLUENE	0.16	UJ	ug/L	0.16	0.43
TMW02	16-Apr-13	TMW02042013	N	EXPLOSIVES	8330B	98-95-3	NITROBENZENE	0.16	UJ	ug/L	0.16	0.43
TMW02	16-Apr-13	TMW02042013	N	EXPLOSIVES	8330B	99-08-1	M-NITROTOLUENE	0.16	UJ	ug/L	0.16	0.43
TMW02	16-Apr-13	TMW02042013	N	EXPLOSIVES	8330B	99-35-4	1,3,5-TRINITROBENZENE	0.43	UJ	ug/L	0.43	1.1
TMW02	16-Apr-13	TMW02042013	N	EXPLOSIVES	8330B	99-65-0	1,3-DINITROBENZENE	0.16	U	ug/L	0.16	0.43
TMW02	16-Apr-13	TMW02042013	N	EXPLOSIVES	8330B	99-99-0	P-NITROTOLUENE	0.43	UJ	ug/L	0.43	1.1
TMW02	16-Apr-13	TMW02042013	N	GEN CHEMISTRY	6860	14797-73-0	PERCHLORATE	6.1	J	ug/L	0.2	0.5
TMW02	16-Apr-13	TMW02042013	N	GEN CHEMISTRY	9056	14797-55-8	NITRATE	89		mg/L	1	5
TMW02	16-Apr-13	TMW02042013	N	GEN CHEMISTRY	9056	14797-65-0	NITRITE	0.2	U	mg/L	0.2	1
TMW02	16-Apr-13	TMW02042013	N	METALS	6010C	7429-90-5	ALUMINUM	0.018	J	mg/L	0.031	0.3
TMW02	16-Apr-13	TMW02042013	N	METALS	6010C	7429-90-5	ALUMINUM	0.13	J	mg/L	0.031	0.3
TMW02	16-Apr-13	TMW02042013	N	METALS	6010C	7439-89-6	IRON	0.025	J	mg/L	0.03	0.1
TMW02	16-Apr-13	TMW02042013	N	METALS	6010C	7439-89-6	IRON	0.065	J	mg/L	0.03	0.1
TMW02	16-Apr-13	TMW02042013	N	METALS	6010C	7439-95-4	MAGNESIUM	2.3		mg/L	0.025	0.5
TMW02	16-Apr-13	TMW02042013	N	METALS	6010C	7439-95-4	MAGNESIUM	2.4		mg/L	0.025	0.5
TMW02	16-Apr-13	TMW02042013	N	METALS	6010C	7440-09-7	POTASSIUM	1.6	J	mg/L	0.25	3
TMW02	16-Apr-13	TMW02042013	N	METALS	6010C	7440-09-7	POTASSIUM	1.8	J	mg/L	0.25	3
TMW02	16-Apr-13	TMW02042013	N	METALS	6010C	7440-23-5	SODIUM	1100		mg/L	2.5	50
TMW02	16-Apr-13	TMW02042013	N	METALS	6010C	7440-23-5	SODIUM	1100	J	mg/L	2.5	50
TMW02	16-Apr-13	TMW02042013	N	METALS	6010C	7440-70-2	CALCIUM	20		mg/L	0.08	1
TMW02	16-Apr-13	TMW02042013	N	METALS	6010C	7440-70-2	CALCIUM	21		mg/L	0.08	1
TMW02	16-Apr-13	TMW02042013	N	METALS	6020A	7439-92-1	LEAD	0.0005	UJ	mg/L	0.0005	0.003
TMW02	16-Apr-13	TMW02042013	N	METALS	6020A	7439-96-5	MANGANESE	0.0018	J	mg/L	0.0009	0.0035
TMW02	16-Apr-13	TMW02042013	N	METALS	6020A	7439-96-5	MANGANESE	0.001	U	mg/L	0.0009	0.0035
TMW02	16-Apr-13	TMW02042013	N	METALS	6020A	7440-02-0	NICKEL	0.0009	U	mg/L	0.0009	0.003
TMW02	16-Apr-13	TMW02042013	N	METALS	6020A	7440-22-4	SILVER	0.0001	U	mg/L	0.0001	0.005

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW02	16-Apr-13	TMW02042013	N	METALS	6020A	7440-28-0	THALLIUM	0.0002	UJ	mg/L	0.0002	0.001
TMW02	16-Apr-13	TMW02042013	N	METALS	6020A	7440-36-0	ANTIMONY	0.0006	U	mg/L	0.0006	0.006
TMW02	16-Apr-13	TMW02042013	N	METALS	6020A	7440-38-2	ARSENIC	0.0013	J	mg/L	0.001	0.005
TMW02	16-Apr-13	TMW02042013	N	METALS	6020A	7440-38-2	ARSENIC	0.0014	J	mg/L	0.001	0.005
TMW02	16-Apr-13	TMW02042013	N	METALS	6020A	7440-39-3	BARIUM	0.0083		mg/L	0.00085	0.003
TMW02	16-Apr-13	TMW02042013	N	METALS	6020A	7440-39-3	BARIUM	0.0097		mg/L	0.00085	0.003
TMW02	16-Apr-13	TMW02042013	N	METALS	6020A	7440-41-7	BERYLLIUM	0.00024	U	mg/L	0.00024	0.001
TMW02	16-Apr-13	TMW02042013	N	METALS	6020A	7440-43-9	CADMIUM	0.00012	U	mg/L	0.00012	0.001
TMW02	16-Apr-13	TMW02042013	N	METALS	6020A	7440-47-3	CHROMIUM	0.00086	J	mg/L	0.0015	0.01
TMW02	16-Apr-13	TMW02042013	N	METALS	6020A	7440-47-3	CHROMIUM	0.0011	J	mg/L	0.0015	0.01
TMW02	16-Apr-13	TMW02042013	N	METALS	6020A	7440-48-4	COBALT	0.0001	U	mg/L	0.0001	0.001
TMW02	16-Apr-13	TMW02042013	N	METALS	6020A	7440-48-4	COBALT	0.00039	J	mg/L	0.0001	0.001
TMW02	16-Apr-13	TMW02042013	N	METALS	6020A	7440-50-8	COPPER	0.00063	U	mg/L	0.0015	0.002
TMW02	16-Apr-13	TMW02042013	N	METALS	6020A	7440-50-8	COPPER	0.0015	U	mg/L	0.0015	0.002
TMW02	16-Apr-13	TMW02042013	N	METALS	6020A	7440-62-2	VANADIUM	0.047		mg/L	0.001	0.006
TMW02	16-Apr-13	TMW02042013	N	METALS	6020A	7440-62-2	VANADIUM	0.047	J	mg/L	0.001	0.006
TMW02	16-Apr-13	TMW02042013	N	METALS	6020A	7440-66-6	ZINC	0.0032	J	mg/L	0.006	0.02
TMW02	16-Apr-13	TMW02042013	N	METALS	6020A	7440-66-6	ZINC	0.0042	J	mg/L	0.006	0.02
TMW02	16-Apr-13	TMW02042013	N	METALS	6020A	7782-49-2	SELENIUM	0.086	J	mg/L	0.002	0.005
TMW02	16-Apr-13	TMW02042013	N	METALS	6020A	7782-49-2	SELENIUM	0.091	J	mg/L	0.002	0.005
TMW02	16-Apr-13	TMW02042013	N	METALS	7470A	7439-97-6	MERCURY	0.00008	U	mg/L	0.00008	0.0002
TMW02	16-Apr-13	TMW02042013	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW02	16-Apr-13	TMW02042013	N	VOLATILES	8260B	100-42-5	STYRENE	0.4	U	ug/L	0.4	1
TMW02	16-Apr-13	TMW02042013	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.2	U	ug/L	0.2	1
TMW02	16-Apr-13	TMW02042013	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
TMW02	16-Apr-13	TMW02042013	N	VOLATILES	8260B	103-65-1	N-PROPYLBENZENE	0.2	U	ug/L	0.2	1
TMW02	16-Apr-13	TMW02042013	N	VOLATILES	8260B	104-51-8	N-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW02	16-Apr-13	TMW02042013	N	VOLATILES	8260B	106-43-4	4-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
TMW02	16-Apr-13	TMW02042013	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.4	U	ug/L	0.4	1
TMW02	16-Apr-13	TMW02042013	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.2	U	ug/L	0.2	1
TMW02	16-Apr-13	TMW02042013	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.2	U	ug/L	0.2	1
TMW02	16-Apr-13	TMW02042013	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	3.2	U	ug/L	3.2	5
TMW02	16-Apr-13	TMW02042013	N	VOLATILES	8260B	108-67-8	1,3,5-TRIMETHYLBENZENE	0.4	U	ug/L	0.4	1
TMW02	16-Apr-13	TMW02042013	N	VOLATILES	8260B	108-86-1	BROMOBENZENE	0.2	U	ug/L	0.2	1
TMW02	16-Apr-13	TMW02042013	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	0.4	U	ug/L	0.4	2
TMW02	16-Apr-13	TMW02042013	N	VOLATILES	8260B	108-88-3	TOLUENE	0.4	U	ug/L	0.4	1
TMW02	16-Apr-13	TMW02042013	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW02	16-Apr-13	TMW02042013	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.8	U	ug/L	0.8	1
TMW02	16-Apr-13	TMW02042013	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.4	U	ug/L	0.4	1
TMW02	16-Apr-13	TMW02042013	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.4	U	ug/L	0.4	1
TMW02	16-Apr-13	TMW02042013	N	VOLATILES	8260B	135-98-8	SEC-BUTYLBENZENE	0.4	U	ug/L	0.4	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW02	16-Apr-13	TMW02042013	N	VOLATILES	8260B	142-28-9	1,3-DICHLOROPROPANE	0.2	U	ug/L	0.2	1
TMW02	16-Apr-13	TMW02042013	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW02	16-Apr-13	TMW02042013	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW02	16-Apr-13	TMW02042013	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.4	U	ug/L	0.4	5
TMW02	16-Apr-13	TMW02042013	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.8	U	ug/L	0.8	2
TMW02	16-Apr-13	TMW02042013	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW02	16-Apr-13	TMW02042013	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.4	U	ug/L	0.4	2
TMW02	16-Apr-13	TMW02042013	N	VOLATILES	8260B	563-58-6	1,1-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
TMW02	16-Apr-13	TMW02042013	N	VOLATILES	8260B	591-78-6	2-HEXANONE	3.2	U	ug/L	3.2	5
TMW02	16-Apr-13	TMW02042013	N	VOLATILES	8260B	594-20-7	2,2-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
TMW02	16-Apr-13	TMW02042013	N	VOLATILES	8260B	630-20-6	1,1,1,2-TETRACHLOROETHANE	0.2	U	ug/L	0.2	1
TMW02	16-Apr-13	TMW02042013	N	VOLATILES	8260B	67-64-1	ACETONE	6.4	U	ug/L	6.4	10
TMW02	16-Apr-13	TMW02042013	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.2	U	ug/L	0.2	1
TMW02	16-Apr-13	TMW02042013	N	VOLATILES	8260B	71-43-2	BENZENE	0.2	U	ug/L	0.2	1
TMW02	16-Apr-13	TMW02042013	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.2	U	ug/L	0.2	1
TMW02	16-Apr-13	TMW02042013	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	0.4	U	ug/L	0.4	2
TMW02	16-Apr-13	TMW02042013	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.8	U	ug/L	0.8	2
TMW02	16-Apr-13	TMW02042013	N	VOLATILES	8260B	74-95-3	DIBROMOMETHANE	0.4	U	ug/L	0.4	1
TMW02	16-Apr-13	TMW02042013	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW02	16-Apr-13	TMW02042013	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	1.6	U	ug/L	1.6	2
TMW02	16-Apr-13	TMW02042013	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.4	U	ug/L	0.4	1.5
TMW02	16-Apr-13	TMW02042013	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.4	U	ug/L	0.4	5
TMW02	16-Apr-13	TMW02042013	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	0.8	U	ug/L	0.8	2
TMW02	16-Apr-13	TMW02042013	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.4	U	ug/L	0.4	1
TMW02	16-Apr-13	TMW02042013	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW02	16-Apr-13	TMW02042013	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.2	U	ug/L	0.2	1
TMW02	16-Apr-13	TMW02042013	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW02	16-Apr-13	TMW02042013	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.8	U	ug/L	0.8	2
TMW02	16-Apr-13	TMW02042013	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.8	U	ug/L	0.8	2
TMW02	16-Apr-13	TMW02042013	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	2.8	U	ug/L	2.8	3
TMW02	16-Apr-13	TMW02042013	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.2	U	ug/L	0.2	1
TMW02	16-Apr-13	TMW02042013	N	VOLATILES	8260B	78-93-3	2-BUTANONE	3.2	U	ug/L	3.2	6
TMW02	16-Apr-13	TMW02042013	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.4	U	ug/L	0.4	1
TMW02	16-Apr-13	TMW02042013	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW02	16-Apr-13	TMW02042013	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	2	U	ug/L	2	5
TMW02	16-Apr-13	TMW02042013	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.4	U	ug/L	0.4	1
TMW02	16-Apr-13	TMW02042013	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.4	U	ug/L	0.4	1
TMW02	16-Apr-13	TMW02042013	N	VOLATILES	8260B	87-68-3	HEXACHLOROBUTADIENE	0.4	U	ug/L	0.4	1
TMW02	16-Apr-13	TMW02042013	N	VOLATILES	8260B	91-20-3	NAPHTHALENE	0.8	U	ug/L	0.8	1
TMW02	16-Apr-13	TMW02042013	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.4	U	ug/L	0.4	1
TMW02	16-Apr-13	TMW02042013	N	VOLATILES	8260B	95-49-8	2-CHLOROTOLUENE	0.4	U	ug/L	0.4	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW02	16-Apr-13	TMW02042013	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW02	16-Apr-13	TMW02042013	N	VOLATILES	8260B	95-63-6	1,2,4-TRIMETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW02	16-Apr-13	TMW02042013	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	1.6	U	ug/L	1.6	5
TMW02	16-Apr-13	TMW02042013	N	VOLATILES	8260B	96-18-4	1,2,3-TRICHLOROPROPANE	0.8	U	ug/L	0.8	3
TMW02	16-Apr-13	TMW02042013	N	VOLATILES	8260B	98-06-6	TERT-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW02	16-Apr-13	TMW02042013	N	VOLATILES	8260B	98-82-8	ISOPROPYLBENZENE	0.4	U	ug/L	0.4	1
TMW02	16-Apr-13	TMW02042013	N	VOLATILES	8260B	99-87-6	P-ISOPROPYLTOLUENE	0.4	U	ug/L	0.4	1
EMW01	15-Apr-13	EMW01042013	N	EXPLOSIVES	8330B	118-96-7	2,4,6-TRINITROTOLUENE	0.16	UJ	ug/L	0.16	0.43
EMW01	15-Apr-13	EMW01042013	N	EXPLOSIVES	8330B	121-14-2	2,4-DINITROTOLUENE	0.16	UJ	ug/L	0.16	0.43
EMW01	15-Apr-13	EMW01042013	N	EXPLOSIVES	8330B	121-82-4	RDX	0.16	UJ	ug/L	0.16	0.22
EMW01	15-Apr-13	EMW01042013	N	EXPLOSIVES	8330B	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.16	UJ	ug/L	0.16	0.22
EMW01	15-Apr-13	EMW01042013	N	EXPLOSIVES	8330B	2691-41-0	HMX	0.16	UJ	ug/L	0.16	0.43
EMW01	15-Apr-13	EMW01042013	N	EXPLOSIVES	8330B	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.16	UJ	ug/L	0.16	0.22
EMW01	15-Apr-13	EMW01042013	N	EXPLOSIVES	8330B	479-45-8	TETRYL	0.16	UJ	ug/L	0.16	0.26
EMW01	15-Apr-13	EMW01042013	N	EXPLOSIVES	8330B	606-20-2	2,6-DINITROTOLUENE	0.16	UJ	ug/L	0.16	0.22
EMW01	15-Apr-13	EMW01042013	N	EXPLOSIVES	8330B	88-72-2	O-NITROTOLUENE	0.16	UJ	ug/L	0.16	0.43
EMW01	15-Apr-13	EMW01042013	N	EXPLOSIVES	8330B	98-95-3	NITROBENZENE	0.16	UJ	ug/L	0.16	0.43
EMW01	15-Apr-13	EMW01042013	N	EXPLOSIVES	8330B	99-08-1	M-NITROTOLUENE	0.16	UJ	ug/L	0.16	0.43
EMW01	15-Apr-13	EMW01042013	N	EXPLOSIVES	8330B	99-35-4	1,3,5-TRINITROBENZENE	0.43	UJ	ug/L	0.43	1.1
EMW01	15-Apr-13	EMW01042013	N	EXPLOSIVES	8330B	99-65-0	1,3-DINITROBENZENE	0.16	UJ	ug/L	0.16	0.43
EMW01	15-Apr-13	EMW01042013	N	EXPLOSIVES	8330B	99-99-0	P-NITROTOLUENE	0.43	UJ	ug/L	0.43	1.1
EMW01	15-Apr-13	EMW01042013	N	GEN CHEMISTRY	6860	14797-73-0	PERCHLORATE	0.016	J	ug/L	0.02	0.05
EMW01	15-Apr-13	EMW01042013	N	METALS	6010C	7429-90-5	ALUMINUM	0.031	U	mg/L	0.031	0.3
EMW01	15-Apr-13	EMW01042013	N	METALS	6010C	7429-90-5	ALUMINUM	0.037	J	mg/L	0.031	0.3
EMW01	15-Apr-13	EMW01042013	N	METALS	6010C	7439-89-6	IRON	0.025	J	mg/L	0.03	0.1
EMW01	15-Apr-13	EMW01042013	N	METALS	6010C	7439-89-6	IRON	0.059	J	mg/L	0.03	0.1
EMW01	15-Apr-13	EMW01042013	N	METALS	6010C	7439-95-4	MAGNESIUM	8.8		mg/L	0.025	0.5
EMW01	15-Apr-13	EMW01042013	N	METALS	6010C	7439-95-4	MAGNESIUM	9		mg/L	0.025	0.5
EMW01	15-Apr-13	EMW01042013	N	METALS	6010C	7440-09-7	POTASSIUM	3.6		mg/L	0.25	3
EMW01	15-Apr-13	EMW01042013	N	METALS	6010C	7440-09-7	POTASSIUM	4.2		mg/L	0.25	3
EMW01	15-Apr-13	EMW01042013	N	METALS	6010C	7440-23-5	SODIUM	1800		mg/L	2.5	50
EMW01	15-Apr-13	EMW01042013	N	METALS	6010C	7440-23-5	SODIUM	1900		mg/L	2.5	50
EMW01	15-Apr-13	EMW01042013	N	METALS	6010C	7440-70-2	CALCIUM	73		mg/L	0.08	1
EMW01	15-Apr-13	EMW01042013	N	METALS	6010C	7440-70-2	CALCIUM	79		mg/L	0.08	1
EMW01	15-Apr-13	EMW01042013	N	METALS	6020A	7439-92-1	LEAD	0.0005	U	mg/L	0.0005	0.003
EMW01	15-Apr-13	EMW01042013	N	METALS	6020A	7439-96-5	MANGANESE	0.12		mg/L	0.0009	0.0035
EMW01	15-Apr-13	EMW01042013	N	METALS	6020A	7439-96-5	MANGANESE	0.13		mg/L	0.0045	0.018
EMW01	15-Apr-13	EMW01042013	N	METALS	6020A	7440-02-0	NICKEL	0.00069	J	mg/L	0.0009	0.003
EMW01	15-Apr-13	EMW01042013	N	METALS	6020A	7440-02-0	NICKEL	0.00074	J	mg/L	0.0009	0.003
EMW01	15-Apr-13	EMW01042013	N	METALS	6020A	7440-22-4	SILVER	0.000052	J	mg/L	0.0001	0.005
EMW01	15-Apr-13	EMW01042013	N	METALS	6020A	7440-22-4	SILVER	0.0001	U	mg/L	0.0001	0.005

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW01	15-Apr-13	EMW01042013	N	METALS	6020A	7440-28-0	THALLIUM	0.00012	U	mg/L	0.0002	0.001
EMW01	15-Apr-13	EMW01042013	N	METALS	6020A	7440-28-0	THALLIUM	0.00013	J	mg/L	0.0002	0.001
EMW01	15-Apr-13	EMW01042013	N	METALS	6020A	7440-36-0	ANTIMONY	0.00061	J	mg/L	0.0006	0.006
EMW01	15-Apr-13	EMW01042013	N	METALS	6020A	7440-36-0	ANTIMONY	0.00075	J	mg/L	0.0006	0.006
EMW01	15-Apr-13	EMW01042013	N	METALS	6020A	7440-38-2	ARSENIC	0.00059	J	mg/L	0.001	0.005
EMW01	15-Apr-13	EMW01042013	N	METALS	6020A	7440-38-2	ARSENIC	0.00072	J	mg/L	0.001	0.005
EMW01	15-Apr-13	EMW01042013	N	METALS	6020A	7440-39-3	BARIUM	0.015		mg/L	0.00085	0.003
EMW01	15-Apr-13	EMW01042013	N	METALS	6020A	7440-39-3	BARIUM	0.019		mg/L	0.00085	0.003
EMW01	15-Apr-13	EMW01042013	N	METALS	6020A	7440-41-7	BERYLLIUM	0.00024	U	mg/L	0.00024	0.001
EMW01	15-Apr-13	EMW01042013	N	METALS	6020A	7440-43-9	CADMIUM	0.00012	U	mg/L	0.00012	0.001
EMW01	15-Apr-13	EMW01042013	N	METALS	6020A	7440-47-3	CHROMIUM	0.0005	J	mg/L	0.0015	0.01
EMW01	15-Apr-13	EMW01042013	N	METALS	6020A	7440-47-3	CHROMIUM	0.0015	U	mg/L	0.0015	0.01
EMW01	15-Apr-13	EMW01042013	N	METALS	6020A	7440-48-4	COBALT	0.000063	J	mg/L	0.0001	0.001
EMW01	15-Apr-13	EMW01042013	N	METALS	6020A	7440-48-4	COBALT	0.000082	J	mg/L	0.0001	0.001
EMW01	15-Apr-13	EMW01042013	N	METALS	6020A	7440-50-8	COPPER	0.0015	U	mg/L	0.0015	0.002
EMW01	15-Apr-13	EMW01042013	N	METALS	6020A	7440-62-2	VANADIUM	0.0035	J	mg/L	0.001	0.006
EMW01	15-Apr-13	EMW01042013	N	METALS	6020A	7440-62-2	VANADIUM	0.0051	J	mg/L	0.001	0.006
EMW01	15-Apr-13	EMW01042013	N	METALS	6020A	7440-66-6	ZINC	0.006	U	mg/L	0.006	0.02
EMW01	15-Apr-13	EMW01042013	N	METALS	6020A	7440-66-6	ZINC	0.011	J	mg/L	0.006	0.02
EMW01	15-Apr-13	EMW01042013	N	METALS	6020A	7782-49-2	SELENIUM	0.002	U	mg/L	0.002	0.005
EMW01	15-Apr-13	EMW01042013	N	METALS	7470A	7439-97-6	MERCURY	0.00008	U	mg/L	0.00008	0.0002
EMW01	15-Apr-13	EMW01042013	N	PESTICIDES/PCBS	8081A	1024-57-3	HEPTACHLOR EPOXIDE	0.0094	U	ug/L	0.0094	0.047
EMW01	15-Apr-13	EMW01042013	N	PESTICIDES/PCBS	8081A	1031-07-8	ENDOSULFAN SULFATE	0.0094	U	ug/L	0.0094	0.047
EMW01	15-Apr-13	EMW01042013	N	PESTICIDES/PCBS	8081A	309-00-2	ALDRIN	0.0094	UJ	ug/L	0.0094	0.047
EMW01	15-Apr-13	EMW01042013	N	PESTICIDES/PCBS	8081A	319-84-6	ALPHA-BHC	0.0094	U	ug/L	0.0094	0.047
EMW01	15-Apr-13	EMW01042013	N	PESTICIDES/PCBS	8081A	319-85-7	BETA-BHC	0.0094	U	ug/L	0.0094	0.047
EMW01	15-Apr-13	EMW01042013	N	PESTICIDES/PCBS	8081A	319-86-8	DELTA-BHC	0.0094	U	ug/L	0.0094	0.047
EMW01	15-Apr-13	EMW01042013	N	PESTICIDES/PCBS	8081A	33213-65-9	ENDOSULFAN II	0.0094	U	ug/L	0.0094	0.047
EMW01	15-Apr-13	EMW01042013	N	PESTICIDES/PCBS	8081A	50-29-3	4,4'-DDT	0.019	U	ug/L	0.019	0.047
EMW01	15-Apr-13	EMW01042013	N	PESTICIDES/PCBS	8081A	5103-71-9	ALPHA-CHLORDANE	0.0094	U	ug/L	0.0094	0.047
EMW01	15-Apr-13	EMW01042013	N	PESTICIDES/PCBS	8081A	5103-74-2	GAMMA-CHLORDANE	0.0094	U	ug/L	0.0094	0.047
EMW01	15-Apr-13	EMW01042013	N	PESTICIDES/PCBS	8081A	53494-70-5	ENDRIN KETONE	0.0094	U	ug/L	0.0094	0.047
EMW01	15-Apr-13	EMW01042013	N	PESTICIDES/PCBS	8081A	58-89-9	GAMMA-BHC	0.0094	U	ug/L	0.0094	0.047
EMW01	15-Apr-13	EMW01042013	N	PESTICIDES/PCBS	8081A	60-57-1	DIELDRIN	0.0094	U	ug/L	0.0094	0.047
EMW01	15-Apr-13	EMW01042013	N	PESTICIDES/PCBS	8081A	72-20-8	ENDRIN	0.0094	U	ug/L	0.0094	0.047
EMW01	15-Apr-13	EMW01042013	N	PESTICIDES/PCBS	8081A	72-43-5	METHOXYCHLOR	0.019	U	ug/L	0.019	0.094
EMW01	15-Apr-13	EMW01042013	N	PESTICIDES/PCBS	8081A	72-54-8	4,4'-DDD	0.0094	U	ug/L	0.0094	0.047
EMW01	15-Apr-13	EMW01042013	N	PESTICIDES/PCBS	8081A	72-55-9	4,4'-DDE	0.0094	U	ug/L	0.0094	0.047
EMW01	15-Apr-13	EMW01042013	N	PESTICIDES/PCBS	8081A	7421-93-4	ENDRIN ALDEHYDE	0.0094	U	ug/L	0.0094	0.047
EMW01	15-Apr-13	EMW01042013	N	PESTICIDES/PCBS	8081A	76-44-8	HEPTACHLOR	0.0094	UJ	ug/L	0.0094	0.047
EMW01	15-Apr-13	EMW01042013	N	PESTICIDES/PCBS	8081A	8001-35-2	TOXAPHENE	0.76	U	ug/L	0.76	4.7

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW01	15-Apr-13	EMW01042013	N	PESTICIDES/PCBS	8081A	959-98-8	ENDOSULFAN I	0.0094	U	ug/L	0.0094	0.047
EMW01	15-Apr-13	EMW01042013	N	SEMIVOLATILES	8270C	100-01-6	4-NITROANILINE	3.8	U	ug/L	3.8	48
EMW01	15-Apr-13	EMW01042013	N	SEMIVOLATILES	8270C	100-02-7	4-NITROPHENOL	9.5	U	ug/L	9.5	48
EMW01	15-Apr-13	EMW01042013	N	SEMIVOLATILES	8270C	100-51-6	BENZYL ALCOHOL	0.95	U	ug/L	0.95	24
EMW01	15-Apr-13	EMW01042013	N	SEMIVOLATILES	8270C	100-52-7	BENZALDEHYDE	1.9	U	ug/L	1.9	9.5
EMW01	15-Apr-13	EMW01042013	N	SEMIVOLATILES	8270C	101-55-3	4-BROMOPHENYL PHENYL ETHER	0.95	U	ug/L	0.95	9.5
EMW01	15-Apr-13	EMW01042013	N	SEMIVOLATILES	8270C	105-60-2	CAPROLACTAM	9.5	U	ug/L	9.5	33
EMW01	15-Apr-13	EMW01042013	N	SEMIVOLATILES	8270C	105-67-9	2,4-DIMETHYLPHENOL	3.8	U	ug/L	3.8	9.5
EMW01	15-Apr-13	EMW01042013	N	SEMIVOLATILES	8270C	106-46-7	1,4-DICHLOROBENZENE	0.95	U	ug/L	0.95	9.5
EMW01	15-Apr-13	EMW01042013	N	SEMIVOLATILES	8270C	106-47-8	4-CHLOROANILINE	4.8	U	ug/L	4.8	24
EMW01	15-Apr-13	EMW01042013	N	SEMIVOLATILES	8270C	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	0.95	U	ug/L	0.95	9.5
EMW01	15-Apr-13	EMW01042013	N	SEMIVOLATILES	8270C	108-95-2	PHENOL	4.8	U	ug/L	4.8	9.5
EMW01	15-Apr-13	EMW01042013	N	SEMIVOLATILES	8270C	111-44-4	BIS(2-CHLOROETHYL)ETHER	0.95	U	ug/L	0.95	19
EMW01	15-Apr-13	EMW01042013	N	SEMIVOLATILES	8270C	111-91-1	BIS(2-CHLOROETHOXY)METHANE	3.8	U	ug/L	3.8	9.5
EMW01	15-Apr-13	EMW01042013	N	SEMIVOLATILES	8270C	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	0.95	U	ug/L	0.95	9.5
EMW01	15-Apr-13	EMW01042013	N	SEMIVOLATILES	8270C	117-84-0	DI-N-OCTYL PHTHALATE	0.95	U	ug/L	0.95	19
EMW01	15-Apr-13	EMW01042013	N	SEMIVOLATILES	8270C	118-74-1	HEXACHLOROBENZENE	0.95	U	ug/L	0.95	9.5
EMW01	15-Apr-13	EMW01042013	N	SEMIVOLATILES	8270C	120-12-7	ANTHRACENE	0.95	U	ug/L	0.95	9.5
EMW01	15-Apr-13	EMW01042013	N	SEMIVOLATILES	8270C	120-82-1	1,2,4-TRICHLOROBENZENE	0.95	U	ug/L	0.95	9.5
EMW01	15-Apr-13	EMW01042013	N	SEMIVOLATILES	8270C	120-83-2	2,4-DICHLOROPHENOL	1.9	U	ug/L	1.9	9.5
EMW01	15-Apr-13	EMW01042013	N	SEMIVOLATILES	8270C	121-14-2	2,4-DINITROTOLUENE	3.8	U	ug/L	3.8	19
EMW01	15-Apr-13	EMW01042013	N	SEMIVOLATILES	8270C	122-66-7	1,2-DIPHENYLHYDRAZINE	0.95	U	ug/L	0.95	9.5
EMW01	15-Apr-13	EMW01042013	N	SEMIVOLATILES	8270C	129-00-0	PYRENE	0.95	U	ug/L	0.95	9.5
EMW01	15-Apr-13	EMW01042013	N	SEMIVOLATILES	8270C	131-11-3	DIMETHYL PHTHALATE	0.95	U	ug/L	0.95	19
EMW01	15-Apr-13	EMW01042013	N	SEMIVOLATILES	8270C	132-64-9	DIBENZOFURAN	0.95	U	ug/L	0.95	9.5
EMW01	15-Apr-13	EMW01042013	N	SEMIVOLATILES	8270C	191-24-2	BENZO(GHI)PERYLENE	0.95	U	ug/L	0.95	9.5
EMW01	15-Apr-13	EMW01042013	N	SEMIVOLATILES	8270C	193-39-5	INDENO(1,2,3-CD)PYRENE	0.95	U	ug/L	0.95	9.5
EMW01	15-Apr-13	EMW01042013	N	SEMIVOLATILES	8270C	205-99-2	BENZO(B)FLUORANTHENE	0.95	U	ug/L	0.95	9.5
EMW01	15-Apr-13	EMW01042013	N	SEMIVOLATILES	8270C	206-44-0	FLUORANTHENE	0.95	U	ug/L	0.95	19
EMW01	15-Apr-13	EMW01042013	N	SEMIVOLATILES	8270C	207-08-9	BENZO(K)FLUORANTHENE	0.95	U	ug/L	0.95	9.5
EMW01	15-Apr-13	EMW01042013	N	SEMIVOLATILES	8270C	208-96-8	ACENAPHTHYLENE	0.95	U	ug/L	0.95	9.5
EMW01	15-Apr-13	EMW01042013	N	SEMIVOLATILES	8270C	218-01-9	CHRYSENE	0.95	U	ug/L	0.95	9.5
EMW01	15-Apr-13	EMW01042013	N	SEMIVOLATILES	8270C	50-32-8	BENZO(A)PYRENE	0.95	U	ug/L	0.95	9.5
EMW01	15-Apr-13	EMW01042013	N	SEMIVOLATILES	8270C	51-28-5	2,4-DINITROPHENOL	19	U	ug/L	19	76
EMW01	15-Apr-13	EMW01042013	N	SEMIVOLATILES	8270C	53-70-3	DIBENZO(A,H)ANTHRACENE	0.95	U	ug/L	0.95	9.5
EMW01	15-Apr-13	EMW01042013	N	SEMIVOLATILES	8270C	534-52-1	4,6-DINITRO-2-METHYLPHENOL	9.5	U	ug/L	9.5	76
EMW01	15-Apr-13	EMW01042013	N	SEMIVOLATILES	8270C	541-73-1	1,3-DICHLOROBENZENE	0.95	U	ug/L	0.95	9.5
EMW01	15-Apr-13	EMW01042013	N	SEMIVOLATILES	8270C	56-55-3	BENZO(A)ANTHRACENE	0.95	U	ug/L	0.95	9.5
EMW01	15-Apr-13	EMW01042013	N	SEMIVOLATILES	8270C	58-90-2	2,3,4,6-TETRACHLOROPHENOL	1.9	U	ug/L	1.9	48
EMW01	15-Apr-13	EMW01042013	N	SEMIVOLATILES	8270C	59-50-7	4-CHLORO-3-METHYLPHENOL	4.8	U	ug/L	4.8	19
EMW01	15-Apr-13	EMW01042013	N	SEMIVOLATILES	8270C	606-20-2	2,6-DINITROTOLUENE	3.8	U	ug/L	3.8	19

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW01	15-Apr-13	EMW01042013	N	SEMIVOLATILES	8270C	62-75-9	N-NITROSODIMETHYLAMINE	0.95	U	ug/L	0.95	9.5
EMW01	15-Apr-13	EMW01042013	N	SEMIVOLATILES	8270C	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	0.95	U	ug/L	0.95	19
EMW01	15-Apr-13	EMW01042013	N	SEMIVOLATILES	8270C	65-85-0	BENZOIC ACID	48	U	ug/L	48	76
EMW01	15-Apr-13	EMW01042013	N	SEMIVOLATILES	8270C	67-72-1	HEXACHLOROETHANE	3.8	U	ug/L	3.8	9.5
EMW01	15-Apr-13	EMW01042013	N	SEMIVOLATILES	8270C	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	3.8	U	ug/L	3.8	9.5
EMW01	15-Apr-13	EMW01042013	N	SEMIVOLATILES	8270C	77-47-4	HEXACHLOROCYCLOPENTADIENE	19	U	ug/L	19	48
EMW01	15-Apr-13	EMW01042013	N	SEMIVOLATILES	8270C	78-59-1	ISOPHORONE	0.95	U	ug/L	0.95	9.5
EMW01	15-Apr-13	EMW01042013	N	SEMIVOLATILES	8270C	83-32-9	ACENAPHTHENE	0.95	U	ug/L	0.95	9.5
EMW01	15-Apr-13	EMW01042013	N	SEMIVOLATILES	8270C	84-66-2	DIETHYL PHTHALATE	0.95	U	ug/L	0.95	19
EMW01	15-Apr-13	EMW01042013	N	SEMIVOLATILES	8270C	84-74-2	DI-N-BUTYL PHTHALATE	3.8	U	ug/L	3.8	19
EMW01	15-Apr-13	EMW01042013	N	SEMIVOLATILES	8270C	85-01-8	PHENANTHRENE	0.95	U	ug/L	0.95	9.5
EMW01	15-Apr-13	EMW01042013	N	SEMIVOLATILES	8270C	85-68-7	BUTYL BENZYL PHTHALATE	3.8	U	ug/L	3.8	19
EMW01	15-Apr-13	EMW01042013	N	SEMIVOLATILES	8270C	86-30-6	N-NITROSODIPHENYLAMINE	0.95	U	ug/L	0.95	9.5
EMW01	15-Apr-13	EMW01042013	N	SEMIVOLATILES	8270C	86-73-7	FLUORENE	0.95	U	ug/L	0.95	9.5
EMW01	15-Apr-13	EMW01042013	N	SEMIVOLATILES	8270C	86-74-8	CARBAZOLE	0.95	U	ug/L	0.95	9.5
EMW01	15-Apr-13	EMW01042013	N	SEMIVOLATILES	8270C	87-65-0	2,6-DICHLOROPHENOL	3.8	U	ug/L	3.8	9.5
EMW01	15-Apr-13	EMW01042013	N	SEMIVOLATILES	8270C	87-68-3	HEXACHLOROBUTADIENE	9.5	U	ug/L	9.5	29
EMW01	15-Apr-13	EMW01042013	N	SEMIVOLATILES	8270C	87-86-5	PENTACHLOROPHENOL	38	U	ug/L	38	76
EMW01	15-Apr-13	EMW01042013	N	SEMIVOLATILES	8270C	88-06-2	2,4,6-TRICHLOROPHENOL	0.95	U	ug/L	0.95	19
EMW01	15-Apr-13	EMW01042013	N	SEMIVOLATILES	8270C	88-74-4	2-NITROANILINE	3.8	U	ug/L	3.8	48
EMW01	15-Apr-13	EMW01042013	N	SEMIVOLATILES	8270C	88-75-5	2-NITROPHENOL	0.95	U	ug/L	0.95	19
EMW01	15-Apr-13	EMW01042013	N	SEMIVOLATILES	8270C	91-20-3	NAPHTHALENE	0.95	U	ug/L	0.95	9.5
EMW01	15-Apr-13	EMW01042013	N	SEMIVOLATILES	8270C	91-57-6	2-METHYLNAPHTHALENE	0.95	U	ug/L	0.95	9.5
EMW01	15-Apr-13	EMW01042013	N	SEMIVOLATILES	8270C	91-58-7	2-CHLORONAPHTHALENE	0.95	U	ug/L	0.95	9.5
EMW01	15-Apr-13	EMW01042013	N	SEMIVOLATILES	8270C	91-94-1	3,3'-DICHLOROBENZIDINE	9.5	U	ug/L	9.5	48
EMW01	15-Apr-13	EMW01042013	N	SEMIVOLATILES	8270C	92-87-5	BENZIDINE	95	U	ug/L	95	190
EMW01	15-Apr-13	EMW01042013	N	SEMIVOLATILES	8270C	95-48-7	2-METHYLPHENOL	3.8	U	ug/L	3.8	9.5
EMW01	15-Apr-13	EMW01042013	N	SEMIVOLATILES	8270C	95-50-1	1,2-DICHLOROBENZENE	0.95	U	ug/L	0.95	9.5
EMW01	15-Apr-13	EMW01042013	N	SEMIVOLATILES	8270C	95-57-8	2-CHLOROPHENOL	3.8	U	ug/L	3.8	9.5
EMW01	15-Apr-13	EMW01042013	N	SEMIVOLATILES	8270C	95-94-3	1,2,4,5-TETRACHLOROBENZENE	1.9	U	ug/L	1.9	9.5
EMW01	15-Apr-13	EMW01042013	N	SEMIVOLATILES	8270C	95-95-4	2,4,5-TRICHLOROPHENOL	0.95	U	ug/L	0.95	19
EMW01	15-Apr-13	EMW01042013	N	SEMIVOLATILES	8270C	98-86-2	ACETOPHENONE	4.8	U	ug/L	4.8	9.5
EMW01	15-Apr-13	EMW01042013	N	SEMIVOLATILES	8270C	98-95-3	NITROBENZENE	1.9	U	ug/L	1.9	19
EMW01	15-Apr-13	EMW01042013	N	SEMIVOLATILES	8270C	99-09-2	3-NITROANILINE	1.9	U	ug/L	1.9	48
EMW01	15-Apr-13	EMW01042013	N	SEMIVOLATILES	8270C	MEPH34	M,P-CRESOL	0.95	U	ug/L	0.95	19
EMW01	15-Apr-13	EMW01042013	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.2	U	ug/L	0.2	1
EMW01	15-Apr-13	EMW01042013	N	VOLATILES	8260B	100-42-5	STYRENE	0.4	U	ug/L	0.4	1
EMW01	15-Apr-13	EMW01042013	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.2	U	ug/L	0.2	1
EMW01	15-Apr-13	EMW01042013	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
EMW01	15-Apr-13	EMW01042013	N	VOLATILES	8260B	103-65-1	N-PROPYLBENZENE	0.2	U	ug/L	0.2	1
EMW01	15-Apr-13	EMW01042013	N	VOLATILES	8260B	104-51-8	N-BUTYLBENZENE	0.4	U	ug/L	0.4	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW01	15-Apr-13	EMW01042013	N	VOLATILES	8260B	106-43-4	4-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
EMW01	15-Apr-13	EMW01042013	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.4	U	ug/L	0.4	1
EMW01	15-Apr-13	EMW01042013	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.2	U	ug/L	0.2	1
EMW01	15-Apr-13	EMW01042013	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.2	U	ug/L	0.2	1
EMW01	15-Apr-13	EMW01042013	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	3.2	U	ug/L	3.2	5
EMW01	15-Apr-13	EMW01042013	N	VOLATILES	8260B	108-67-8	1,3,5-TRIMETHYLBENZENE	0.4	U	ug/L	0.4	1
EMW01	15-Apr-13	EMW01042013	N	VOLATILES	8260B	108-86-1	BROMOBENZENE	0.2	U	ug/L	0.2	1
EMW01	15-Apr-13	EMW01042013	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	0.4	U	ug/L	0.4	2
EMW01	15-Apr-13	EMW01042013	N	VOLATILES	8260B	108-88-3	TOLUENE	0.4	U	ug/L	0.4	1
EMW01	15-Apr-13	EMW01042013	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.2	U	ug/L	0.2	1
EMW01	15-Apr-13	EMW01042013	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.8	U	ug/L	0.8	1
EMW01	15-Apr-13	EMW01042013	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.4	U	ug/L	0.4	1
EMW01	15-Apr-13	EMW01042013	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.4	U	ug/L	0.4	1
EMW01	15-Apr-13	EMW01042013	N	VOLATILES	8260B	135-98-8	SEC-BUTYLBENZENE	0.4	U	ug/L	0.4	1
EMW01	15-Apr-13	EMW01042013	N	VOLATILES	8260B	142-28-9	1,3-DICHLOROPROPANE	0.2	U	ug/L	0.2	1
EMW01	15-Apr-13	EMW01042013	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
EMW01	15-Apr-13	EMW01042013	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
EMW01	15-Apr-13	EMW01042013	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.4	U	ug/L	0.4	5
EMW01	15-Apr-13	EMW01042013	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.8	U	ug/L	0.8	2
EMW01	15-Apr-13	EMW01042013	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
EMW01	15-Apr-13	EMW01042013	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.4	U	ug/L	0.4	2
EMW01	15-Apr-13	EMW01042013	N	VOLATILES	8260B	563-58-6	1,1-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
EMW01	15-Apr-13	EMW01042013	N	VOLATILES	8260B	591-78-6	2-HEXANONE	3.2	U	ug/L	3.2	5
EMW01	15-Apr-13	EMW01042013	N	VOLATILES	8260B	594-20-7	2,2-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
EMW01	15-Apr-13	EMW01042013	N	VOLATILES	8260B	630-20-6	1,1,1,2-TETRACHLOROETHANE	0.2	U	ug/L	0.2	1
EMW01	15-Apr-13	EMW01042013	N	VOLATILES	8260B	67-64-1	ACETONE	6.4	U	ug/L	6.4	10
EMW01	15-Apr-13	EMW01042013	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.2	U	ug/L	0.2	1
EMW01	15-Apr-13	EMW01042013	N	VOLATILES	8260B	71-43-2	BENZENE	0.2	U	ug/L	0.2	1
EMW01	15-Apr-13	EMW01042013	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.2	U	ug/L	0.2	1
EMW01	15-Apr-13	EMW01042013	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	0.4	U	ug/L	0.4	2
EMW01	15-Apr-13	EMW01042013	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.8	U	ug/L	0.8	2
EMW01	15-Apr-13	EMW01042013	N	VOLATILES	8260B	74-95-3	DIBROMOMETHANE	0.4	U	ug/L	0.4	1
EMW01	15-Apr-13	EMW01042013	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.2	U	ug/L	0.2	1
EMW01	15-Apr-13	EMW01042013	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	1.6	U	ug/L	1.6	2
EMW01	15-Apr-13	EMW01042013	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.4	U	ug/L	0.4	1.5
EMW01	15-Apr-13	EMW01042013	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.4	U	ug/L	0.4	5
EMW01	15-Apr-13	EMW01042013	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	0.8	U	ug/L	0.8	2
EMW01	15-Apr-13	EMW01042013	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.4	U	ug/L	0.4	1
EMW01	15-Apr-13	EMW01042013	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.2	U	ug/L	0.2	1
EMW01	15-Apr-13	EMW01042013	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.2	U	ug/L	0.2	1
EMW01	15-Apr-13	EMW01042013	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.2	U	ug/L	0.2	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW01	15-Apr-13	EMW01042013	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.8	U	ug/L	0.8	2
EMW01	15-Apr-13	EMW01042013	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.8	U	ug/L	0.8	2
EMW01	15-Apr-13	EMW01042013	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	2.8	U	ug/L	2.8	3
EMW01	15-Apr-13	EMW01042013	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.2	U	ug/L	0.2	1
EMW01	15-Apr-13	EMW01042013	N	VOLATILES	8260B	78-93-3	2-BUTANONE	3.2	U	ug/L	3.2	6
EMW01	15-Apr-13	EMW01042013	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.4	U	ug/L	0.4	1
EMW01	15-Apr-13	EMW01042013	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.2	U	ug/L	0.2	1
EMW01	15-Apr-13	EMW01042013	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	2	U	ug/L	2	5
EMW01	15-Apr-13	EMW01042013	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.4	U	ug/L	0.4	1
EMW01	15-Apr-13	EMW01042013	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.4	U	ug/L	0.4	1
EMW01	15-Apr-13	EMW01042013	N	VOLATILES	8260B	87-68-3	HEXACHLOROBUTADIENE	0.4	U	ug/L	0.4	1
EMW01	15-Apr-13	EMW01042013	N	VOLATILES	8260B	91-20-3	NAPHTHALENE	0.8	U	ug/L	0.8	1
EMW01	15-Apr-13	EMW01042013	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.4	U	ug/L	0.4	1
EMW01	15-Apr-13	EMW01042013	N	VOLATILES	8260B	95-49-8	2-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
EMW01	15-Apr-13	EMW01042013	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
EMW01	15-Apr-13	EMW01042013	N	VOLATILES	8260B	95-63-6	1,2,4-TRIMETHYLBENZENE	0.2	U	ug/L	0.2	1
EMW01	15-Apr-13	EMW01042013	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	1.6	U	ug/L	1.6	5
EMW01	15-Apr-13	EMW01042013	N	VOLATILES	8260B	96-18-4	1,2,3-TRICHLOROPROPANE	0.8	U	ug/L	0.8	3
EMW01	15-Apr-13	EMW01042013	N	VOLATILES	8260B	98-06-6	TERT-BUTYLBENZENE	0.4	U	ug/L	0.4	1
EMW01	15-Apr-13	EMW01042013	N	VOLATILES	8260B	98-82-8	ISOPROPYLBENZENE	0.4	U	ug/L	0.4	1
EMW01	15-Apr-13	EMW01042013	N	VOLATILES	8260B	99-87-6	P-ISOPROPYLTOLUENE	0.4	U	ug/L	0.4	1
EMW03	15-Apr-13	EMW03042013	N	EXPLOSIVES	8330B	118-96-7	2,4,6-TRINITROTOLUENE	0.16	UJ	ug/L	0.16	0.42
EMW03	15-Apr-13	EMW03042013	N	EXPLOSIVES	8330B	121-14-2	2,4-DINITROTOLUENE	0.16	UJ	ug/L	0.16	0.42
EMW03	15-Apr-13	EMW03042013	N	EXPLOSIVES	8330B	121-82-4	RDX	0.16	U	ug/L	0.16	0.21
EMW03	15-Apr-13	EMW03042013	N	EXPLOSIVES	8330B	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.16	UJ	ug/L	0.16	0.21
EMW03	15-Apr-13	EMW03042013	N	EXPLOSIVES	8330B	2691-41-0	HMX	0.16	UJ	ug/L	0.16	0.42
EMW03	15-Apr-13	EMW03042013	N	EXPLOSIVES	8330B	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.16	UJ	ug/L	0.16	0.21
EMW03	15-Apr-13	EMW03042013	N	EXPLOSIVES	8330B	479-45-8	TETRYL	0.16	UJ	ug/L	0.16	0.25
EMW03	15-Apr-13	EMW03042013	N	EXPLOSIVES	8330B	606-20-2	2,6-DINITROTOLUENE	0.16	UJ	ug/L	0.16	0.21
EMW03	15-Apr-13	EMW03042013	N	EXPLOSIVES	8330B	88-72-2	O-NITROTOLUENE	0.16	UJ	ug/L	0.16	0.42
EMW03	15-Apr-13	EMW03042013	N	EXPLOSIVES	8330B	98-95-3	NITROBENZENE	0.16	UJ	ug/L	0.16	0.42
EMW03	15-Apr-13	EMW03042013	N	EXPLOSIVES	8330B	99-08-1	M-NITROTOLUENE	0.16	UJ	ug/L	0.16	0.42
EMW03	15-Apr-13	EMW03042013	N	EXPLOSIVES	8330B	99-35-4	1,3,5-TRINITROBENZENE	0.42	UJ	ug/L	0.42	1.1
EMW03	15-Apr-13	EMW03042013	N	EXPLOSIVES	8330B	99-65-0	1,3-DINITROBENZENE	0.16	UJ	ug/L	0.16	0.42
EMW03	15-Apr-13	EMW03042013	N	EXPLOSIVES	8330B	99-99-0	P-NITROTOLUENE	0.42	UJ	ug/L	0.42	1.1
EMW03	15-Apr-13	EMW03042013	N	GEN CHEMISTRY	9056	14797-55-8	NITRATE	0.5	U	mg/L	0.5	2.5
EMW03	15-Apr-13	EMW03042013	N	GEN CHEMISTRY	9056	14797-65-0	NITRITE	0.5	U	mg/L	0.5	2.5
EMW03	15-Apr-13	EMW03042013	N	METALS	6010C	7429-90-5	ALUMINUM	0.042	J	mg/L	0.031	0.3
EMW03	15-Apr-13	EMW03042013	N	METALS	6010C	7429-90-5	ALUMINUM	0.31		mg/L	0.031	0.3
EMW03	15-Apr-13	EMW03042013	N	METALS	6010C	7439-89-6	IRON	0.03	U	mg/L	0.03	0.1
EMW03	15-Apr-13	EMW03042013	N	METALS	6010C	7439-95-4	MAGNESIUM	0.76		mg/L	0.025	0.5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW03	15-Apr-13	EMW03042013	N	METALS	6010C	7439-95-4	MAGNESIUM	1.7		mg/L	0.025	0.5
EMW03	15-Apr-13	EMW03042013	N	METALS	6010C	7440-09-7	POTASSIUM	3.6		mg/L	0.25	3
EMW03	15-Apr-13	EMW03042013	N	METALS	6010C	7440-09-7	POTASSIUM	4.1		mg/L	0.25	3
EMW03	15-Apr-13	EMW03042013	N	METALS	6010C	7440-23-5	SODIUM	1400		mg/L	2.5	50
EMW03	15-Apr-13	EMW03042013	N	METALS	6010C	7440-23-5	SODIUM	1500		mg/L	2.5	50
EMW03	15-Apr-13	EMW03042013	N	METALS	6010C	7440-70-2	CALCIUM	15		mg/L	0.08	1
EMW03	15-Apr-13	EMW03042013	N	METALS	6010C	7440-70-2	CALCIUM	34		mg/L	0.08	1
EMW03	15-Apr-13	EMW03042013	N	METALS	6020A	7439-92-1	LEAD	0.0005	U	mg/L	0.0005	0.003
EMW03	15-Apr-13	EMW03042013	N	METALS	6020A	7439-96-5	MANGANESE	0.00032	J	mg/L	0.0009	0.0035
EMW03	15-Apr-13	EMW03042013	N	METALS	6020A	7439-96-5	MANGANESE	0.0011	J	mg/L	0.0009	0.0035
EMW03	15-Apr-13	EMW03042013	N	METALS	6020A	7440-02-0	NICKEL	0.00035	J	mg/L	0.0009	0.003
EMW03	15-Apr-13	EMW03042013	N	METALS	6020A	7440-02-0	NICKEL	0.001	J	mg/L	0.0009	0.003
EMW03	15-Apr-13	EMW03042013	N	METALS	6020A	7440-22-4	SILVER	0.0001	U	mg/L	0.0001	0.005
EMW03	15-Apr-13	EMW03042013	N	METALS	6020A	7440-28-0	THALLIUM	0.0002	U	mg/L	0.0002	0.001
EMW03	15-Apr-13	EMW03042013	N	METALS	6020A	7440-36-0	ANTIMONY	0.0006	R	mg/L	0.0006	0.006
EMW03	15-Apr-13	EMW03042013	N	METALS	6020A	7440-36-0	ANTIMONY	0.0006	U	mg/L	0.0006	0.006
EMW03	15-Apr-13	EMW03042013	N	METALS	6020A	7440-38-2	ARSENIC	0.00069	J	mg/L	0.001	0.005
EMW03	15-Apr-13	EMW03042013	N	METALS	6020A	7440-38-2	ARSENIC	0.0011	J	mg/L	0.001	0.005
EMW03	15-Apr-13	EMW03042013	N	METALS	6020A	7440-39-3	BARIUM	0.015		mg/L	0.00085	0.003
EMW03	15-Apr-13	EMW03042013	N	METALS	6020A	7440-39-3	BARIUM	0.016		mg/L	0.00085	0.003
EMW03	15-Apr-13	EMW03042013	N	METALS	6020A	7440-41-7	BERYLLIUM	0.00024	U	mg/L	0.00024	0.001
EMW03	15-Apr-13	EMW03042013	N	METALS	6020A	7440-43-9	CADMIUM	0.00012	U	mg/L	0.00012	0.001
EMW03	15-Apr-13	EMW03042013	N	METALS	6020A	7440-43-9	CADMIUM	0.0001	J	mg/L	0.00012	0.001
EMW03	15-Apr-13	EMW03042013	N	METALS	6020A	7440-47-3	CHROMIUM	0.00083	J	mg/L	0.0015	0.01
EMW03	15-Apr-13	EMW03042013	N	METALS	6020A	7440-47-3	CHROMIUM	0.0015	U	mg/L	0.0015	0.01
EMW03	15-Apr-13	EMW03042013	N	METALS	6020A	7440-48-4	COBALT	0.000056	J	mg/L	0.0001	0.001
EMW03	15-Apr-13	EMW03042013	N	METALS	6020A	7440-48-4	COBALT	0.000088	J	mg/L	0.0001	0.001
EMW03	15-Apr-13	EMW03042013	N	METALS	6020A	7440-50-8	COPPER	0.0015	U	mg/L	0.0015	0.002
EMW03	15-Apr-13	EMW03042013	N	METALS	6020A	7440-62-2	VANADIUM	0.019		mg/L	0.001	0.006
EMW03	15-Apr-13	EMW03042013	N	METALS	6020A	7440-62-2	VANADIUM	0.045		mg/L	0.001	0.006
EMW03	15-Apr-13	EMW03042013	N	METALS	6020A	7440-66-6	ZINC	0.0071	J	mg/L	0.006	0.02
EMW03	15-Apr-13	EMW03042013	N	METALS	6020A	7440-66-6	ZINC	0.036		mg/L	0.006	0.02
EMW03	15-Apr-13	EMW03042013	N	METALS	6020A	7782-49-2	SELENIUM	0.002	U	mg/L	0.002	0.005
EMW03	15-Apr-13	EMW03042013	N	METALS	7470A	7439-97-6	MERCURY	0.00008	U	mg/L	0.00008	0.0002
EMW03	15-Apr-13	EMW03042013	N	PESTICIDES/PCBS	8081A	1024-57-3	HEPTACHLOR EPOXIDE	0.0099	U	ug/L	0.0099	0.049
EMW03	15-Apr-13	EMW03042013	N	PESTICIDES/PCBS	8081A	1031-07-8	ENDOSULFAN SULFATE	0.0099	U	ug/L	0.0099	0.049
EMW03	15-Apr-13	EMW03042013	N	PESTICIDES/PCBS	8081A	309-00-2	ALDRIN	0.0099	UJ	ug/L	0.0099	0.049
EMW03	15-Apr-13	EMW03042013	N	PESTICIDES/PCBS	8081A	319-84-6	ALPHA-BHC	0.0099	U	ug/L	0.0099	0.049
EMW03	15-Apr-13	EMW03042013	N	PESTICIDES/PCBS	8081A	319-85-7	BETA-BHC	0.0099	U	ug/L	0.0099	0.049
EMW03	15-Apr-13	EMW03042013	N	PESTICIDES/PCBS	8081A	319-86-8	DELTA-BHC	0.0099	U	ug/L	0.0099	0.049
EMW03	15-Apr-13	EMW03042013	N	PESTICIDES/PCBS	8081A	33213-65-9	ENDOSULFAN II	0.0099	U	ug/L	0.0099	0.049

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW03	15-Apr-13	EMW03042013	N	PESTICIDES/PCBS	8081A	50-29-3	4,4'-DDT	0.02	U	ug/L	0.02	0.049
EMW03	15-Apr-13	EMW03042013	N	PESTICIDES/PCBS	8081A	5103-71-9	ALPHA-CHLORDANE	0.0099	U	ug/L	0.0099	0.049
EMW03	15-Apr-13	EMW03042013	N	PESTICIDES/PCBS	8081A	5103-74-2	GAMMA-CHLORDANE	0.0099	U	ug/L	0.0099	0.049
EMW03	15-Apr-13	EMW03042013	N	PESTICIDES/PCBS	8081A	53494-70-5	ENDRIN KETONE	0.0099	U	ug/L	0.0099	0.049
EMW03	15-Apr-13	EMW03042013	N	PESTICIDES/PCBS	8081A	58-89-9	GAMMA-BHC	0.0099	U	ug/L	0.0099	0.049
EMW03	15-Apr-13	EMW03042013	N	PESTICIDES/PCBS	8081A	60-57-1	DIELDRIN	0.0099	U	ug/L	0.0099	0.049
EMW03	15-Apr-13	EMW03042013	N	PESTICIDES/PCBS	8081A	72-20-8	ENDRIN	0.0099	U	ug/L	0.0099	0.049
EMW03	15-Apr-13	EMW03042013	N	PESTICIDES/PCBS	8081A	72-43-5	METHOXYCHLOR	0.02	U	ug/L	0.02	0.099
EMW03	15-Apr-13	EMW03042013	N	PESTICIDES/PCBS	8081A	72-54-8	4,4'-DDD	0.0099	U	ug/L	0.0099	0.049
EMW03	15-Apr-13	EMW03042013	N	PESTICIDES/PCBS	8081A	72-55-9	4,4'-DDE	0.0099	U	ug/L	0.0099	0.049
EMW03	15-Apr-13	EMW03042013	N	PESTICIDES/PCBS	8081A	7421-93-4	ENDRIN ALDEHYDE	0.0099	U	ug/L	0.0099	0.049
EMW03	15-Apr-13	EMW03042013	N	PESTICIDES/PCBS	8081A	76-44-8	HEPTACHLOR	0.0099	UJ	ug/L	0.0099	0.049
EMW03	15-Apr-13	EMW03042013	N	PESTICIDES/PCBS	8081A	8001-35-2	TOXAPHENE	0.79	U	ug/L	0.79	4.9
EMW03	15-Apr-13	EMW03042013	N	PESTICIDES/PCBS	8081A	959-98-8	ENDOSULFAN I	0.0099	U	ug/L	0.0099	0.049
EMW03	15-Apr-13	EMW03042013	N	SEMIVOLATILES	8270C	100-01-6	4-NITROANILINE	3.8	U	ug/L	3.8	47
EMW03	15-Apr-13	EMW03042013	N	SEMIVOLATILES	8270C	100-02-7	4-NITROPHENOL	9.5	U	ug/L	9.5	47
EMW03	15-Apr-13	EMW03042013	N	SEMIVOLATILES	8270C	100-51-6	BENZYL ALCOHOL	0.95	U	ug/L	0.95	24
EMW03	15-Apr-13	EMW03042013	N	SEMIVOLATILES	8270C	100-52-7	BENZALDEHYDE	1.9	U	ug/L	1.9	9.5
EMW03	15-Apr-13	EMW03042013	N	SEMIVOLATILES	8270C	101-55-3	4-BROMOPHENYL PHENYL ETHER	0.95	U	ug/L	0.95	9.5
EMW03	15-Apr-13	EMW03042013	N	SEMIVOLATILES	8270C	105-60-2	CAPROLACTAM	9.5	U	ug/L	9.5	33
EMW03	15-Apr-13	EMW03042013	N	SEMIVOLATILES	8270C	105-67-9	2,4-DIMETHYLPHENOL	3.8	U	ug/L	3.8	9.5
EMW03	15-Apr-13	EMW03042013	N	SEMIVOLATILES	8270C	106-46-7	1,4-DICHLOROBENZENE	0.95	U	ug/L	0.95	9.5
EMW03	15-Apr-13	EMW03042013	N	SEMIVOLATILES	8270C	106-47-8	4-CHLOROANILINE	4.7	U	ug/L	4.7	24
EMW03	15-Apr-13	EMW03042013	N	SEMIVOLATILES	8270C	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	0.95	U	ug/L	0.95	9.5
EMW03	15-Apr-13	EMW03042013	N	SEMIVOLATILES	8270C	108-95-2	PHENOL	4.7	U	ug/L	4.7	9.5
EMW03	15-Apr-13	EMW03042013	N	SEMIVOLATILES	8270C	111-44-4	BIS(2-CHLOROETHYL)ETHER	0.95	U	ug/L	0.95	19
EMW03	15-Apr-13	EMW03042013	N	SEMIVOLATILES	8270C	111-91-1	BIS(2-CHLOROETHOXY)METHANE	3.8	U	ug/L	3.8	9.5
EMW03	15-Apr-13	EMW03042013	N	SEMIVOLATILES	8270C	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	0.95	U	ug/L	0.95	9.5
EMW03	15-Apr-13	EMW03042013	N	SEMIVOLATILES	8270C	117-84-0	DI-N-OCTYL PHTHALATE	0.95	U	ug/L	0.95	19
EMW03	15-Apr-13	EMW03042013	N	SEMIVOLATILES	8270C	118-74-1	HEXACHLOROBENZENE	0.95	U	ug/L	0.95	9.5
EMW03	15-Apr-13	EMW03042013	N	SEMIVOLATILES	8270C	120-12-7	ANTHRACENE	0.95	U	ug/L	0.95	9.5
EMW03	15-Apr-13	EMW03042013	N	SEMIVOLATILES	8270C	120-82-1	1,2,4-TRICHLOROBENZENE	0.95	U	ug/L	0.95	9.5
EMW03	15-Apr-13	EMW03042013	N	SEMIVOLATILES	8270C	120-83-2	2,4-DICHLOROPHENOL	1.9	U	ug/L	1.9	9.5
EMW03	15-Apr-13	EMW03042013	N	SEMIVOLATILES	8270C	121-14-2	2,4-DINITROTOLUENE	3.8	U	ug/L	3.8	19
EMW03	15-Apr-13	EMW03042013	N	SEMIVOLATILES	8270C	122-66-7	1,2-DIPHENYLHYDRAZINE	0.95	U	ug/L	0.95	9.5
EMW03	15-Apr-13	EMW03042013	N	SEMIVOLATILES	8270C	129-00-0	PYRENE	0.95	U	ug/L	0.95	9.5
EMW03	15-Apr-13	EMW03042013	N	SEMIVOLATILES	8270C	131-11-3	DIMETHYL PHTHALATE	0.95	U	ug/L	0.95	19
EMW03	15-Apr-13	EMW03042013	N	SEMIVOLATILES	8270C	132-64-9	DIBENZOFURAN	0.95	U	ug/L	0.95	9.5
EMW03	15-Apr-13	EMW03042013	N	SEMIVOLATILES	8270C	191-24-2	BENZO(GHI)PERYLENE	0.95	U	ug/L	0.95	9.5
EMW03	15-Apr-13	EMW03042013	N	SEMIVOLATILES	8270C	193-39-5	INDENO(1,2,3-CD)PYRENE	0.95	U	ug/L	0.95	9.5
EMW03	15-Apr-13	EMW03042013	N	SEMIVOLATILES	8270C	205-99-2	BENZO(B)FLUORANTHENE	0.95	U	ug/L	0.95	9.5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW03	15-Apr-13	EMW03042013	N	SEMIVOLATILES	8270C	206-44-0	FLUORANTHENE	0.95	U	ug/L	0.95	19
EMW03	15-Apr-13	EMW03042013	N	SEMIVOLATILES	8270C	207-08-9	BENZO(K)FLUORANTHENE	0.95	U	ug/L	0.95	9.5
EMW03	15-Apr-13	EMW03042013	N	SEMIVOLATILES	8270C	208-96-8	ACENAPHTHYLENE	0.95	U	ug/L	0.95	9.5
EMW03	15-Apr-13	EMW03042013	N	SEMIVOLATILES	8270C	218-01-9	CHRYSENE	0.95	U	ug/L	0.95	9.5
EMW03	15-Apr-13	EMW03042013	N	SEMIVOLATILES	8270C	50-32-8	BENZO(A)PYRENE	0.95	U	ug/L	0.95	9.5
EMW03	15-Apr-13	EMW03042013	N	SEMIVOLATILES	8270C	51-28-5	2,4-DINITROPHENOL	19	U	ug/L	19	76
EMW03	15-Apr-13	EMW03042013	N	SEMIVOLATILES	8270C	53-70-3	DIBENZO(A,H)ANTHRACENE	0.95	U	ug/L	0.95	9.5
EMW03	15-Apr-13	EMW03042013	N	SEMIVOLATILES	8270C	534-52-1	4,6-DINITRO-2-METHYLPHENOL	9.5	U	ug/L	9.5	76
EMW03	15-Apr-13	EMW03042013	N	SEMIVOLATILES	8270C	541-73-1	1,3-DICHLOROBENZENE	0.95	U	ug/L	0.95	9.5
EMW03	15-Apr-13	EMW03042013	N	SEMIVOLATILES	8270C	56-55-3	BENZO(A)ANTHRACENE	0.95	U	ug/L	0.95	9.5
EMW03	15-Apr-13	EMW03042013	N	SEMIVOLATILES	8270C	58-90-2	2,3,4,6-TETRACHLOROPHENOL	1.9	U	ug/L	1.9	47
EMW03	15-Apr-13	EMW03042013	N	SEMIVOLATILES	8270C	59-50-7	4-CHLORO-3-METHYLPHENOL	4.7	U	ug/L	4.7	19
EMW03	15-Apr-13	EMW03042013	N	SEMIVOLATILES	8270C	606-20-2	2,6-DINITROTOLUENE	3.8	U	ug/L	3.8	19
EMW03	15-Apr-13	EMW03042013	N	SEMIVOLATILES	8270C	62-75-9	N-NITROSODIMETHYLAMINE	0.95	U	ug/L	0.95	9.5
EMW03	15-Apr-13	EMW03042013	N	SEMIVOLATILES	8270C	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	0.95	U	ug/L	0.95	19
EMW03	15-Apr-13	EMW03042013	N	SEMIVOLATILES	8270C	65-85-0	BENZOIC ACID	47	U	ug/L	47	76
EMW03	15-Apr-13	EMW03042013	N	SEMIVOLATILES	8270C	67-72-1	HEXACHLOROETHANE	3.8	U	ug/L	3.8	9.5
EMW03	15-Apr-13	EMW03042013	N	SEMIVOLATILES	8270C	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	3.8	U	ug/L	3.8	9.5
EMW03	15-Apr-13	EMW03042013	N	SEMIVOLATILES	8270C	77-47-4	HEXACHLOROCYCLOPENTADIENE	19	U	ug/L	19	47
EMW03	15-Apr-13	EMW03042013	N	SEMIVOLATILES	8270C	78-59-1	ISOPHORONE	0.95	U	ug/L	0.95	9.5
EMW03	15-Apr-13	EMW03042013	N	SEMIVOLATILES	8270C	83-32-9	ACENAPHTHENE	0.95	U	ug/L	0.95	9.5
EMW03	15-Apr-13	EMW03042013	N	SEMIVOLATILES	8270C	84-66-2	DIETHYL PHTHALATE	0.95	U	ug/L	0.95	19
EMW03	15-Apr-13	EMW03042013	N	SEMIVOLATILES	8270C	84-74-2	DI-N-BUTYL PHTHALATE	3.8	U	ug/L	3.8	19
EMW03	15-Apr-13	EMW03042013	N	SEMIVOLATILES	8270C	85-01-8	PHENANTHRENE	0.95	U	ug/L	0.95	9.5
EMW03	15-Apr-13	EMW03042013	N	SEMIVOLATILES	8270C	85-68-7	BUTYL BENZYL PHTHALATE	3.8	U	ug/L	3.8	19
EMW03	15-Apr-13	EMW03042013	N	SEMIVOLATILES	8270C	86-30-6	N-NITROSODIPHENYLAMINE	0.95	U	ug/L	0.95	9.5
EMW03	15-Apr-13	EMW03042013	N	SEMIVOLATILES	8270C	86-73-7	FLUORENE	0.95	U	ug/L	0.95	9.5
EMW03	15-Apr-13	EMW03042013	N	SEMIVOLATILES	8270C	86-74-8	CARBAZOLE	0.95	U	ug/L	0.95	9.5
EMW03	15-Apr-13	EMW03042013	N	SEMIVOLATILES	8270C	87-65-0	2,6-DICHLOROPHENOL	3.8	U	ug/L	3.8	9.5
EMW03	15-Apr-13	EMW03042013	N	SEMIVOLATILES	8270C	87-68-3	HEXACHLOROBUTADIENE	9.5	U	ug/L	9.5	28
EMW03	15-Apr-13	EMW03042013	N	SEMIVOLATILES	8270C	87-86-5	PENTACHLOROPHENOL	38	U	ug/L	38	76
EMW03	15-Apr-13	EMW03042013	N	SEMIVOLATILES	8270C	88-06-2	2,4,6-TRICHLOROPHENOL	0.95	U	ug/L	0.95	19
EMW03	15-Apr-13	EMW03042013	N	SEMIVOLATILES	8270C	88-74-4	2-NITROANILINE	3.8	U	ug/L	3.8	47
EMW03	15-Apr-13	EMW03042013	N	SEMIVOLATILES	8270C	88-75-5	2-NITROPHENOL	0.95	U	ug/L	0.95	19
EMW03	15-Apr-13	EMW03042013	N	SEMIVOLATILES	8270C	91-20-3	NAPHTHALENE	0.95	U	ug/L	0.95	9.5
EMW03	15-Apr-13	EMW03042013	N	SEMIVOLATILES	8270C	91-57-6	2-METHYLNAPHTHALENE	0.95	U	ug/L	0.95	9.5
EMW03	15-Apr-13	EMW03042013	N	SEMIVOLATILES	8270C	91-58-7	2-CHLORONAPHTHALENE	0.95	U	ug/L	0.95	9.5
EMW03	15-Apr-13	EMW03042013	N	SEMIVOLATILES	8270C	91-94-1	3,3'-DICHLOROBENZIDINE	9.5	U	ug/L	9.5	47
EMW03	15-Apr-13	EMW03042013	N	SEMIVOLATILES	8270C	92-87-5	BENZIDINE	95	U	ug/L	95	190
EMW03	15-Apr-13	EMW03042013	N	SEMIVOLATILES	8270C	95-48-7	2-METHYLPHENOL	3.8	U	ug/L	3.8	9.5
EMW03	15-Apr-13	EMW03042013	N	SEMIVOLATILES	8270C	95-50-1	1,2-DICHLOROBENZENE	0.95	U	ug/L	0.95	9.5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW03	15-Apr-13	EMW03042013	N	SEMIVOLATILES	8270C	95-57-8	2-CHLOROPHENOL	3.8	U	ug/L	3.8	9.5
EMW03	15-Apr-13	EMW03042013	N	SEMIVOLATILES	8270C	95-94-3	1,2,4,5-TETRACHLOROBENZENE	1.9	U	ug/L	1.9	9.5
EMW03	15-Apr-13	EMW03042013	N	SEMIVOLATILES	8270C	95-95-4	2,4,5-TRICHLOROPHENOL	0.95	U	ug/L	0.95	19
EMW03	15-Apr-13	EMW03042013	N	SEMIVOLATILES	8270C	98-86-2	ACETOPHENONE	4.7	U	ug/L	4.7	9.5
EMW03	15-Apr-13	EMW03042013	N	SEMIVOLATILES	8270C	98-95-3	NITROBENZENE	1.9	U	ug/L	1.9	19
EMW03	15-Apr-13	EMW03042013	N	SEMIVOLATILES	8270C	99-09-2	3-NITROANILINE	1.9	U	ug/L	1.9	47
EMW03	15-Apr-13	EMW03042013	N	SEMIVOLATILES	8270C	MEPH34	M,P-CRESOL	0.95	U	ug/L	0.95	19
EMW03	15-Apr-13	EMW03042013	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.2	U	ug/L	0.2	1
EMW03	15-Apr-13	EMW03042013	N	VOLATILES	8260B	100-42-5	STYRENE	0.4	U	ug/L	0.4	1
EMW03	15-Apr-13	EMW03042013	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.2	U	ug/L	0.2	1
EMW03	15-Apr-13	EMW03042013	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
EMW03	15-Apr-13	EMW03042013	N	VOLATILES	8260B	103-65-1	N-PROPYLBENZENE	0.2	U	ug/L	0.2	1
EMW03	15-Apr-13	EMW03042013	N	VOLATILES	8260B	104-51-8	N-BUTYLBENZENE	0.4	U	ug/L	0.4	1
EMW03	15-Apr-13	EMW03042013	N	VOLATILES	8260B	106-43-4	4-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
EMW03	15-Apr-13	EMW03042013	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.4	U	ug/L	0.4	1
EMW03	15-Apr-13	EMW03042013	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.2	U	ug/L	0.2	1
EMW03	15-Apr-13	EMW03042013	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.2	U	ug/L	0.2	1
EMW03	15-Apr-13	EMW03042013	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	3.2	U	ug/L	3.2	5
EMW03	15-Apr-13	EMW03042013	N	VOLATILES	8260B	108-67-8	1,3,5-TRIMETHYLBENZENE	0.4	U	ug/L	0.4	1
EMW03	15-Apr-13	EMW03042013	N	VOLATILES	8260B	108-86-1	BROMOBENZENE	0.2	U	ug/L	0.2	1
EMW03	15-Apr-13	EMW03042013	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	0.4	U	ug/L	0.4	2
EMW03	15-Apr-13	EMW03042013	N	VOLATILES	8260B	108-88-3	TOLUENE	0.4	U	ug/L	0.4	1
EMW03	15-Apr-13	EMW03042013	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.2	U	ug/L	0.2	1
EMW03	15-Apr-13	EMW03042013	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.8	U	ug/L	0.8	1
EMW03	15-Apr-13	EMW03042013	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.4	U	ug/L	0.4	1
EMW03	15-Apr-13	EMW03042013	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.4	U	ug/L	0.4	1
EMW03	15-Apr-13	EMW03042013	N	VOLATILES	8260B	135-98-8	SEC-BUTYLBENZENE	0.4	U	ug/L	0.4	1
EMW03	15-Apr-13	EMW03042013	N	VOLATILES	8260B	142-28-9	1,3-DICHLOROPROPANE	0.2	U	ug/L	0.2	1
EMW03	15-Apr-13	EMW03042013	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
EMW03	15-Apr-13	EMW03042013	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
EMW03	15-Apr-13	EMW03042013	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.4	U	ug/L	0.4	5
EMW03	15-Apr-13	EMW03042013	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.8	U	ug/L	0.8	2
EMW03	15-Apr-13	EMW03042013	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
EMW03	15-Apr-13	EMW03042013	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.4	U	ug/L	0.4	2
EMW03	15-Apr-13	EMW03042013	N	VOLATILES	8260B	563-58-6	1,1-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
EMW03	15-Apr-13	EMW03042013	N	VOLATILES	8260B	591-78-6	2-HEXANONE	3.2	U	ug/L	3.2	5
EMW03	15-Apr-13	EMW03042013	N	VOLATILES	8260B	594-20-7	2,2-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
EMW03	15-Apr-13	EMW03042013	N	VOLATILES	8260B	630-20-6	1,1,1,2-TETRACHLOROETHANE	0.2	U	ug/L	0.2	1
EMW03	15-Apr-13	EMW03042013	N	VOLATILES	8260B	67-64-1	ACETONE	6.4	U	ug/L	6.4	10
EMW03	15-Apr-13	EMW03042013	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.2	U	ug/L	0.2	1
EMW03	15-Apr-13	EMW03042013	N	VOLATILES	8260B	71-43-2	BENZENE	0.2	U	ug/L	0.2	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW03	15-Apr-13	EMW03042013	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.2	U	ug/L	0.2	1
EMW03	15-Apr-13	EMW03042013	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	0.4	U	ug/L	0.4	2
EMW03	15-Apr-13	EMW03042013	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.8	U	ug/L	0.8	2
EMW03	15-Apr-13	EMW03042013	N	VOLATILES	8260B	74-95-3	DIBROMOMETHANE	0.4	U	ug/L	0.4	1
EMW03	15-Apr-13	EMW03042013	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.2	U	ug/L	0.2	1
EMW03	15-Apr-13	EMW03042013	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	1.6	U	ug/L	1.6	2
EMW03	15-Apr-13	EMW03042013	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.4	U	ug/L	0.4	1.5
EMW03	15-Apr-13	EMW03042013	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.4	U	ug/L	0.4	5
EMW03	15-Apr-13	EMW03042013	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	0.8	U	ug/L	0.8	2
EMW03	15-Apr-13	EMW03042013	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.4	U	ug/L	0.4	1
EMW03	15-Apr-13	EMW03042013	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.2	U	ug/L	0.2	1
EMW03	15-Apr-13	EMW03042013	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.2	U	ug/L	0.2	1
EMW03	15-Apr-13	EMW03042013	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.2	U	ug/L	0.2	1
EMW03	15-Apr-13	EMW03042013	N	VOLATILES	8260B	75-69-4	TRICHLOROFUOROMETHANE	0.8	U	ug/L	0.8	2
EMW03	15-Apr-13	EMW03042013	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.8	U	ug/L	0.8	2
EMW03	15-Apr-13	EMW03042013	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	2.8	U	ug/L	2.8	3
EMW03	15-Apr-13	EMW03042013	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.2	U	ug/L	0.2	1
EMW03	15-Apr-13	EMW03042013	N	VOLATILES	8260B	78-93-3	2-BUTANONE	3.2	U	ug/L	3.2	6
EMW03	15-Apr-13	EMW03042013	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.4	U	ug/L	0.4	1
EMW03	15-Apr-13	EMW03042013	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.2	U	ug/L	0.2	1
EMW03	15-Apr-13	EMW03042013	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	2	U	ug/L	2	5
EMW03	15-Apr-13	EMW03042013	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.4	U	ug/L	0.4	1
EMW03	15-Apr-13	EMW03042013	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.4	U	ug/L	0.4	1
EMW03	15-Apr-13	EMW03042013	N	VOLATILES	8260B	87-68-3	HEXACHLOROBUTADIENE	0.4	U	ug/L	0.4	1
EMW03	15-Apr-13	EMW03042013	N	VOLATILES	8260B	91-20-3	NAPHTHALENE	0.8	U	ug/L	0.8	1
EMW03	15-Apr-13	EMW03042013	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.4	U	ug/L	0.4	1
EMW03	15-Apr-13	EMW03042013	N	VOLATILES	8260B	95-49-8	2-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
EMW03	15-Apr-13	EMW03042013	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
EMW03	15-Apr-13	EMW03042013	N	VOLATILES	8260B	95-63-6	1,2,4-TRIMETHYLBENZENE	0.2	U	ug/L	0.2	1
EMW03	15-Apr-13	EMW03042013	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	1.6	U	ug/L	1.6	5
EMW03	15-Apr-13	EMW03042013	N	VOLATILES	8260B	96-18-4	1,2,3-TRICHLOROPROPANE	0.8	U	ug/L	0.8	3
EMW03	15-Apr-13	EMW03042013	N	VOLATILES	8260B	98-06-6	TERT-BUTYLBENZENE	0.4	U	ug/L	0.4	1
EMW03	15-Apr-13	EMW03042013	N	VOLATILES	8260B	98-82-8	ISOPROPYLBENZENE	0.4	U	ug/L	0.4	1
EMW03	15-Apr-13	EMW03042013	N	VOLATILES	8260B	99-87-6	P-ISOPROPYLTOLUENE	0.4	U	ug/L	0.4	1
EMW04	15-Apr-13	EMW04042013	N	GEN CHEMISTRY	9056	14797-55-8	NITRATE	1.3	J	mg/L	0.5	2.5
EMW04	15-Apr-13	EMW04042013	N	GEN CHEMISTRY	9056	14797-65-0	NITRITE	0.5	U	mg/L	0.5	2.5
EMW04	15-Apr-13	EMW04042013	N	METALS	6010C	7429-90-5	ALUMINUM	0.031	U	mg/L	0.031	0.3
EMW04	15-Apr-13	EMW04042013	N	METALS	6010C	7429-90-5	ALUMINUM	0.19	J	mg/L	0.031	0.3
EMW04	15-Apr-13	EMW04042013	N	METALS	6010C	7439-89-6	IRON	0.26		mg/L	0.03	0.1
EMW04	15-Apr-13	EMW04042013	N	METALS	6010C	7439-89-6	IRON	1.3		mg/L	0.03	0.1
EMW04	15-Apr-13	EMW04042013	N	METALS	6010C	7439-95-4	MAGNESIUM	21		mg/L	0.025	0.5

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW04	15-Apr-13	EMW04042013	N	METALS	6010C	7440-09-7	POTASSIUM	6.2		mg/L	0.25	3
EMW04	15-Apr-13	EMW04042013	N	METALS	6010C	7440-09-7	POTASSIUM	7.6		mg/L	0.25	3
EMW04	15-Apr-13	EMW04042013	N	METALS	6010C	7440-23-5	SODIUM	2700		mg/L	5	100
EMW04	15-Apr-13	EMW04042013	N	METALS	6010C	7440-23-5	SODIUM	3000		mg/L	2.5	50
EMW04	15-Apr-13	EMW04042013	N	METALS	6010C	7440-70-2	CALCIUM	170		mg/L	0.08	1
EMW04	15-Apr-13	EMW04042013	N	METALS	6020A	7439-92-1	LEAD	0.00024	J	mg/L	0.0005	0.003
EMW04	15-Apr-13	EMW04042013	N	METALS	6020A	7439-92-1	LEAD	0.0005	U	mg/L	0.0005	0.003
EMW04	15-Apr-13	EMW04042013	N	METALS	6020A	7439-96-5	MANGANESE	0.19		mg/L	0.0009	0.0035
EMW04	15-Apr-13	EMW04042013	N	METALS	6020A	7439-96-5	MANGANESE	0.21		mg/L	0.0045	0.018
EMW04	15-Apr-13	EMW04042013	N	METALS	6020A	7440-02-0	NICKEL	0.36		mg/L	0.0009	0.003
EMW04	15-Apr-13	EMW04042013	N	METALS	6020A	7440-02-0	NICKEL	0.43		mg/L	0.0009	0.003
EMW04	15-Apr-13	EMW04042013	N	METALS	6020A	7440-22-4	SILVER	0.0001	U	mg/L	0.0001	0.005
EMW04	15-Apr-13	EMW04042013	N	METALS	6020A	7440-22-4	SILVER	0.0027	J	mg/L	0.0001	0.005
EMW04	15-Apr-13	EMW04042013	N	METALS	6020A	7440-28-0	THALLIUM	0.0002	U	mg/L	0.0002	0.001
EMW04	15-Apr-13	EMW04042013	N	METALS	6020A	7440-36-0	ANTIMONY	0.0006	R	mg/L	0.0006	0.006
EMW04	15-Apr-13	EMW04042013	N	METALS	6020A	7440-36-0	ANTIMONY	0.0006	U	mg/L	0.0006	0.006
EMW04	15-Apr-13	EMW04042013	N	METALS	6020A	7440-38-2	ARSENIC	0.00056	J	mg/L	0.001	0.005
EMW04	15-Apr-13	EMW04042013	N	METALS	6020A	7440-38-2	ARSENIC	0.00083	J	mg/L	0.001	0.005
EMW04	15-Apr-13	EMW04042013	N	METALS	6020A	7440-39-3	BARIUM	0.019		mg/L	0.00085	0.003
EMW04	15-Apr-13	EMW04042013	N	METALS	6020A	7440-39-3	BARIUM	0.021		mg/L	0.00085	0.003
EMW04	15-Apr-13	EMW04042013	N	METALS	6020A	7440-41-7	BERYLLIUM	0.00024	U	mg/L	0.00024	0.001
EMW04	15-Apr-13	EMW04042013	N	METALS	6020A	7440-43-9	CADMIUM	0.00012	U	mg/L	0.00012	0.001
EMW04	15-Apr-13	EMW04042013	N	METALS	6020A	7440-47-3	CHROMIUM	0.012		mg/L	0.0015	0.01
EMW04	15-Apr-13	EMW04042013	N	METALS	6020A	7440-47-3	CHROMIUM	0.2		mg/L	0.0015	0.01
EMW04	15-Apr-13	EMW04042013	N	METALS	6020A	7440-48-4	COBALT	0.0055		mg/L	0.0001	0.001
EMW04	15-Apr-13	EMW04042013	N	METALS	6020A	7440-48-4	COBALT	0.0069		mg/L	0.0001	0.001
EMW04	15-Apr-13	EMW04042013	N	METALS	6020A	7440-50-8	COPPER	0.0015	U	mg/L	0.0015	0.002
EMW04	15-Apr-13	EMW04042013	N	METALS	6020A	7440-50-8	COPPER	0.002		mg/L	0.0015	0.002
EMW04	15-Apr-13	EMW04042013	N	METALS	6020A	7440-62-2	VANADIUM	0.0017	J	mg/L	0.001	0.006
EMW04	15-Apr-13	EMW04042013	N	METALS	6020A	7440-62-2	VANADIUM	0.0086		mg/L	0.001	0.006
EMW04	15-Apr-13	EMW04042013	N	METALS	6020A	7440-66-6	ZINC	0.0033	J	mg/L	0.006	0.02
EMW04	15-Apr-13	EMW04042013	N	METALS	6020A	7440-66-6	ZINC	0.0057	J	mg/L	0.006	0.02
EMW04	15-Apr-13	EMW04042013	N	METALS	6020A	7782-49-2	SELENIUM	0.002	U	mg/L	0.002	0.005
EMW04	15-Apr-13	EMW04042013	N	METALS	7470A	7439-97-6	MERCURY	0.00008	U	mg/L	0.00008	0.0002
EMW04	15-Apr-13	EMW04042013	N	SEMIVOLATILES	8270C	100-01-6	4-NITROANILINE	3.8	U	ug/L	3.8	48
EMW04	15-Apr-13	EMW04042013	N	SEMIVOLATILES	8270C	100-02-7	4-NITROPHENOL	9.6	U	ug/L	9.6	48
EMW04	15-Apr-13	EMW04042013	N	SEMIVOLATILES	8270C	100-51-6	BENZYL ALCOHOL	0.96	U	ug/L	0.96	24
EMW04	15-Apr-13	EMW04042013	N	SEMIVOLATILES	8270C	100-52-7	BENZALDEHYDE	1.9	U	ug/L	1.9	9.6
EMW04	15-Apr-13	EMW04042013	N	SEMIVOLATILES	8270C	101-55-3	4-BROMOPHENYL PHENYL ETHER	0.96	U	ug/L	0.96	9.6
EMW04	15-Apr-13	EMW04042013	N	SEMIVOLATILES	8270C	105-60-2	CAPROLACTAM	9.6	U	ug/L	9.6	34
EMW04	15-Apr-13	EMW04042013	N	SEMIVOLATILES	8270C	105-67-9	2,4-DIMETHYLPHENOL	3.8	U	ug/L	3.8	9.6

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW04	15-Apr-13	EMW04042013	N	SEMIVOLATILES	8270C	106-46-7	1,4-DICHLOROBENZENE	0.96	U	ug/L	0.96	9.6
EMW04	15-Apr-13	EMW04042013	N	SEMIVOLATILES	8270C	106-47-8	4-CHLOROANILINE	4.8	U	ug/L	4.8	24
EMW04	15-Apr-13	EMW04042013	N	SEMIVOLATILES	8270C	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	0.96	U	ug/L	0.96	9.6
EMW04	15-Apr-13	EMW04042013	N	SEMIVOLATILES	8270C	108-95-2	PHENOL	4.8	U	ug/L	4.8	9.6
EMW04	15-Apr-13	EMW04042013	N	SEMIVOLATILES	8270C	111-44-4	BIS(2-CHLOROETHYL)ETHER	0.96	U	ug/L	0.96	19
EMW04	15-Apr-13	EMW04042013	N	SEMIVOLATILES	8270C	111-91-1	BIS(2-CHLOROETHOXY)METHANE	3.8	U	ug/L	3.8	9.6
EMW04	15-Apr-13	EMW04042013	N	SEMIVOLATILES	8270C	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	0.96	U	ug/L	0.96	9.6
EMW04	15-Apr-13	EMW04042013	N	SEMIVOLATILES	8270C	117-84-0	DI-N-OCTYL PHTHALATE	0.96	U	ug/L	0.96	19
EMW04	15-Apr-13	EMW04042013	N	SEMIVOLATILES	8270C	118-74-1	HEXACHLOROBENZENE	0.96	U	ug/L	0.96	9.6
EMW04	15-Apr-13	EMW04042013	N	SEMIVOLATILES	8270C	120-12-7	ANTHRACENE	0.96	U	ug/L	0.96	9.6
EMW04	15-Apr-13	EMW04042013	N	SEMIVOLATILES	8270C	120-82-1	1,2,4-TRICHLOROBENZENE	0.96	U	ug/L	0.96	9.6
EMW04	15-Apr-13	EMW04042013	N	SEMIVOLATILES	8270C	120-83-2	2,4-DICHLOROPHENOL	1.9	U	ug/L	1.9	9.6
EMW04	15-Apr-13	EMW04042013	N	SEMIVOLATILES	8270C	121-14-2	2,4-DINITROTOLUENE	3.8	U	ug/L	3.8	19
EMW04	15-Apr-13	EMW04042013	N	SEMIVOLATILES	8270C	122-66-7	1,2-DIPHENYLHYDRAZINE	0.96	U	ug/L	0.96	9.6
EMW04	15-Apr-13	EMW04042013	N	SEMIVOLATILES	8270C	129-00-0	PYRENE	0.96	U	ug/L	0.96	9.6
EMW04	15-Apr-13	EMW04042013	N	SEMIVOLATILES	8270C	131-11-3	DIMETHYL PHTHALATE	0.96	U	ug/L	0.96	19
EMW04	15-Apr-13	EMW04042013	N	SEMIVOLATILES	8270C	132-64-9	DIBENZOFURAN	0.96	U	ug/L	0.96	9.6
EMW04	15-Apr-13	EMW04042013	N	SEMIVOLATILES	8270C	191-24-2	BENZO(GHI)PERYLENE	0.96	U	ug/L	0.96	9.6
EMW04	15-Apr-13	EMW04042013	N	SEMIVOLATILES	8270C	193-39-5	INDENO(1,2,3-CD)PYRENE	0.96	U	ug/L	0.96	9.6
EMW04	15-Apr-13	EMW04042013	N	SEMIVOLATILES	8270C	205-99-2	BENZO(B)FLUORANTHENE	0.96	U	ug/L	0.96	9.6
EMW04	15-Apr-13	EMW04042013	N	SEMIVOLATILES	8270C	206-44-0	FLUORANTHENE	0.96	U	ug/L	0.96	19
EMW04	15-Apr-13	EMW04042013	N	SEMIVOLATILES	8270C	207-08-9	BENZO(K)FLUORANTHENE	0.96	U	ug/L	0.96	9.6
EMW04	15-Apr-13	EMW04042013	N	SEMIVOLATILES	8270C	208-96-8	ACENAPHTHYLENE	0.96	U	ug/L	0.96	9.6
EMW04	15-Apr-13	EMW04042013	N	SEMIVOLATILES	8270C	218-01-9	CHRYSENE	0.96	U	ug/L	0.96	9.6
EMW04	15-Apr-13	EMW04042013	N	SEMIVOLATILES	8270C	50-32-8	BENZO(A)PYRENE	0.96	U	ug/L	0.96	9.6
EMW04	15-Apr-13	EMW04042013	N	SEMIVOLATILES	8270C	51-28-5	2,4-DINITROPHENOL	19	U	ug/L	19	77
EMW04	15-Apr-13	EMW04042013	N	SEMIVOLATILES	8270C	53-70-3	DIBENZO(A,H)ANTHRACENE	0.96	U	ug/L	0.96	9.6
EMW04	15-Apr-13	EMW04042013	N	SEMIVOLATILES	8270C	534-52-1	4,6-DINITRO-2-METHYLPHENOL	9.6	U	ug/L	9.6	77
EMW04	15-Apr-13	EMW04042013	N	SEMIVOLATILES	8270C	541-73-1	1,3-DICHLOROBENZENE	0.96	U	ug/L	0.96	9.6
EMW04	15-Apr-13	EMW04042013	N	SEMIVOLATILES	8270C	56-55-3	BENZO(A)ANTHRACENE	0.96	U	ug/L	0.96	9.6
EMW04	15-Apr-13	EMW04042013	N	SEMIVOLATILES	8270C	58-90-2	2,3,4,6-TETRACHLOROPHENOL	1.9	U	ug/L	1.9	48
EMW04	15-Apr-13	EMW04042013	N	SEMIVOLATILES	8270C	59-50-7	4-CHLORO-3-METHYLPHENOL	4.8	U	ug/L	4.8	19
EMW04	15-Apr-13	EMW04042013	N	SEMIVOLATILES	8270C	606-20-2	2,6-DINITROTOLUENE	3.8	U	ug/L	3.8	19
EMW04	15-Apr-13	EMW04042013	N	SEMIVOLATILES	8270C	62-75-9	N-NITROSODIMETHYLAMINE	0.96	U	ug/L	0.96	9.6
EMW04	15-Apr-13	EMW04042013	N	SEMIVOLATILES	8270C	621-64-7	N-NITroso-DI-N-PROPYLAMINE	0.96	U	ug/L	0.96	19
EMW04	15-Apr-13	EMW04042013	N	SEMIVOLATILES	8270C	65-85-0	BENZOIC ACID	48	U	ug/L	48	77
EMW04	15-Apr-13	EMW04042013	N	SEMIVOLATILES	8270C	67-72-1	HEXACHLOROETHANE	3.8	U	ug/L	3.8	9.6
EMW04	15-Apr-13	EMW04042013	N	SEMIVOLATILES	8270C	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	3.8	U	ug/L	3.8	9.6
EMW04	15-Apr-13	EMW04042013	N	SEMIVOLATILES	8270C	77-47-4	HEXACHLOROCYCLOPENTADIENE	19	U	ug/L	19	48
EMW04	15-Apr-13	EMW04042013	N	SEMIVOLATILES	8270C	78-59-1	ISOPHORONE	0.96	U	ug/L	0.96	9.6
EMW04	15-Apr-13	EMW04042013	N	SEMIVOLATILES	8270C	83-32-9	ACENAPHTHENE	0.96	U	ug/L	0.96	9.6

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW04	15-Apr-13	EMW04042013	N	SEMIVOLATILES	8270C	84-66-2	DIETHYL PHTHALATE	0.96	U	ug/L	0.96	19
EMW04	15-Apr-13	EMW04042013	N	SEMIVOLATILES	8270C	84-74-2	DI-N-BUTYL PHTHALATE	3.8	U	ug/L	3.8	19
EMW04	15-Apr-13	EMW04042013	N	SEMIVOLATILES	8270C	85-01-8	PHENANTHRENE	0.96	U	ug/L	0.96	9.6
EMW04	15-Apr-13	EMW04042013	N	SEMIVOLATILES	8270C	85-68-7	BUTYL BENZYL PHTHALATE	3.8	U	ug/L	3.8	19
EMW04	15-Apr-13	EMW04042013	N	SEMIVOLATILES	8270C	86-30-6	N-NITROSODIPHENYLAMINE	0.96	U	ug/L	0.96	9.6
EMW04	15-Apr-13	EMW04042013	N	SEMIVOLATILES	8270C	86-73-7	FLUORENE	0.96	U	ug/L	0.96	9.6
EMW04	15-Apr-13	EMW04042013	N	SEMIVOLATILES	8270C	86-74-8	CARBAZOLE	0.96	U	ug/L	0.96	9.6
EMW04	15-Apr-13	EMW04042013	N	SEMIVOLATILES	8270C	87-65-0	2,6-DICHLOROPHENOL	3.8	U	ug/L	3.8	9.6
EMW04	15-Apr-13	EMW04042013	N	SEMIVOLATILES	8270C	87-68-3	HEXACHLOROBUTADIENE	9.6	U	ug/L	9.6	29
EMW04	15-Apr-13	EMW04042013	N	SEMIVOLATILES	8270C	87-86-5	PENTACHLOROPHENOL	38	U	ug/L	38	77
EMW04	15-Apr-13	EMW04042013	N	SEMIVOLATILES	8270C	88-06-2	2,4,6-TRICHLOROPHENOL	0.96	U	ug/L	0.96	19
EMW04	15-Apr-13	EMW04042013	N	SEMIVOLATILES	8270C	88-74-4	2-NITROANILINE	3.8	U	ug/L	3.8	48
EMW04	15-Apr-13	EMW04042013	N	SEMIVOLATILES	8270C	88-75-5	2-NITROPHENOL	0.96	U	ug/L	0.96	19
EMW04	15-Apr-13	EMW04042013	N	SEMIVOLATILES	8270C	91-20-3	NAPHTHALENE	0.96	U	ug/L	0.96	9.6
EMW04	15-Apr-13	EMW04042013	N	SEMIVOLATILES	8270C	91-57-6	2-METHYLNAPHTHALENE	0.96	U	ug/L	0.96	9.6
EMW04	15-Apr-13	EMW04042013	N	SEMIVOLATILES	8270C	91-58-7	2-CHLORONAPHTHALENE	0.96	U	ug/L	0.96	9.6
EMW04	15-Apr-13	EMW04042013	N	SEMIVOLATILES	8270C	91-94-1	3,3'-DICHLOROBENZIDINE	9.6	U	ug/L	9.6	48
EMW04	15-Apr-13	EMW04042013	N	SEMIVOLATILES	8270C	92-87-5	BENZIDINE	96	U	ug/L	96	190
EMW04	15-Apr-13	EMW04042013	N	SEMIVOLATILES	8270C	95-48-7	2-METHYLPHENOL	3.8	U	ug/L	3.8	9.6
EMW04	15-Apr-13	EMW04042013	N	SEMIVOLATILES	8270C	95-50-1	1,2-DICHLOROBENZENE	0.96	U	ug/L	0.96	9.6
EMW04	15-Apr-13	EMW04042013	N	SEMIVOLATILES	8270C	95-57-8	2-CHLOROPHENOL	3.8	U	ug/L	3.8	9.6
EMW04	15-Apr-13	EMW04042013	N	SEMIVOLATILES	8270C	95-94-3	1,2,4,5-TETRACHLOROBENZENE	1.9	U	ug/L	1.9	9.6
EMW04	15-Apr-13	EMW04042013	N	SEMIVOLATILES	8270C	95-95-4	2,4,5-TRICHLOROPHENOL	0.96	U	ug/L	0.96	19
EMW04	15-Apr-13	EMW04042013	N	SEMIVOLATILES	8270C	98-86-2	ACETOPHENONE	4.8	U	ug/L	4.8	9.6
EMW04	15-Apr-13	EMW04042013	N	SEMIVOLATILES	8270C	98-95-3	NITROBENZENE	1.9	U	ug/L	1.9	19
EMW04	15-Apr-13	EMW04042013	N	SEMIVOLATILES	8270C	99-09-2	3-NITROANILINE	1.9	U	ug/L	1.9	48
EMW04	15-Apr-13	EMW04042013	N	SEMIVOLATILES	8270C	MEPH34	M,P-CRESOL	0.96	U	ug/L	0.96	19
EMW04	15-Apr-13	EMW04042013	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.2	U	ug/L	0.2	1
EMW04	15-Apr-13	EMW04042013	N	VOLATILES	8260B	100-42-5	STYRENE	0.4	U	ug/L	0.4	1
EMW04	15-Apr-13	EMW04042013	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.2	U	ug/L	0.2	1
EMW04	15-Apr-13	EMW04042013	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
EMW04	15-Apr-13	EMW04042013	N	VOLATILES	8260B	103-65-1	N-PROPYLBENZENE	0.2	U	ug/L	0.2	1
EMW04	15-Apr-13	EMW04042013	N	VOLATILES	8260B	104-51-8	N-BUTYLBENZENE	0.4	U	ug/L	0.4	1
EMW04	15-Apr-13	EMW04042013	N	VOLATILES	8260B	106-43-4	4-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
EMW04	15-Apr-13	EMW04042013	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.4	U	ug/L	0.4	1
EMW04	15-Apr-13	EMW04042013	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.2	U	ug/L	0.2	1
EMW04	15-Apr-13	EMW04042013	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.2	U	ug/L	0.2	1
EMW04	15-Apr-13	EMW04042013	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	3.2	U	ug/L	3.2	5
EMW04	15-Apr-13	EMW04042013	N	VOLATILES	8260B	108-67-8	1,3,5-TRIMETHYLBENZENE	0.4	U	ug/L	0.4	1
EMW04	15-Apr-13	EMW04042013	N	VOLATILES	8260B	108-86-1	BROMOBENZENE	0.2	U	ug/L	0.2	1
EMW04	15-Apr-13	EMW04042013	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	0.4	U	ug/L	0.4	2

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW04	15-Apr-13	EMW04042013	N	VOLATILES	8260B	108-88-3	TOLUENE	0.4	U	ug/L	0.4	1
EMW04	15-Apr-13	EMW04042013	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.2	U	ug/L	0.2	1
EMW04	15-Apr-13	EMW04042013	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.8	U	ug/L	0.8	1
EMW04	15-Apr-13	EMW04042013	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.4	U	ug/L	0.4	1
EMW04	15-Apr-13	EMW04042013	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.4	U	ug/L	0.4	1
EMW04	15-Apr-13	EMW04042013	N	VOLATILES	8260B	135-98-8	SEC-BUTYLBENZENE	0.4	U	ug/L	0.4	1
EMW04	15-Apr-13	EMW04042013	N	VOLATILES	8260B	142-28-9	1,3-DICHLOROPROPANE	0.2	U	ug/L	0.2	1
EMW04	15-Apr-13	EMW04042013	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
EMW04	15-Apr-13	EMW04042013	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
EMW04	15-Apr-13	EMW04042013	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.4	U	ug/L	0.4	5
EMW04	15-Apr-13	EMW04042013	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.8	U	ug/L	0.8	2
EMW04	15-Apr-13	EMW04042013	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
EMW04	15-Apr-13	EMW04042013	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.4	U	ug/L	0.4	2
EMW04	15-Apr-13	EMW04042013	N	VOLATILES	8260B	563-58-6	1,1-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
EMW04	15-Apr-13	EMW04042013	N	VOLATILES	8260B	591-78-6	2-HEXANONE	3.2	U	ug/L	3.2	5
EMW04	15-Apr-13	EMW04042013	N	VOLATILES	8260B	594-20-7	2,2-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
EMW04	15-Apr-13	EMW04042013	N	VOLATILES	8260B	630-20-6	1,1,1,2-TETRACHLOROETHANE	0.2	U	ug/L	0.2	1
EMW04	15-Apr-13	EMW04042013	N	VOLATILES	8260B	67-64-1	ACETONE	6.4	U	ug/L	6.4	10
EMW04	15-Apr-13	EMW04042013	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.2	U	ug/L	0.2	1
EMW04	15-Apr-13	EMW04042013	N	VOLATILES	8260B	71-43-2	BENZENE	0.2	U	ug/L	0.2	1
EMW04	15-Apr-13	EMW04042013	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.2	U	ug/L	0.2	1
EMW04	15-Apr-13	EMW04042013	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	0.4	U	ug/L	0.4	2
EMW04	15-Apr-13	EMW04042013	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.8	U	ug/L	0.8	2
EMW04	15-Apr-13	EMW04042013	N	VOLATILES	8260B	74-95-3	DIBROMOMETHANE	0.4	U	ug/L	0.4	1
EMW04	15-Apr-13	EMW04042013	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.2	U	ug/L	0.2	1
EMW04	15-Apr-13	EMW04042013	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	1.6	U	ug/L	1.6	2
EMW04	15-Apr-13	EMW04042013	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.4	U	ug/L	0.4	1.5
EMW04	15-Apr-13	EMW04042013	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.4	U	ug/L	0.4	5
EMW04	15-Apr-13	EMW04042013	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	0.8	U	ug/L	0.8	2
EMW04	15-Apr-13	EMW04042013	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.4	U	ug/L	0.4	1
EMW04	15-Apr-13	EMW04042013	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.2	U	ug/L	0.2	1
EMW04	15-Apr-13	EMW04042013	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.2	U	ug/L	0.2	1
EMW04	15-Apr-13	EMW04042013	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.2	U	ug/L	0.2	1
EMW04	15-Apr-13	EMW04042013	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.8	U	ug/L	0.8	2
EMW04	15-Apr-13	EMW04042013	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.8	U	ug/L	0.8	2
EMW04	15-Apr-13	EMW04042013	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	2.8	U	ug/L	2.8	3
EMW04	15-Apr-13	EMW04042013	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.2	U	ug/L	0.2	1
EMW04	15-Apr-13	EMW04042013	N	VOLATILES	8260B	78-93-3	2-BUTANONE	3.2	U	ug/L	3.2	6
EMW04	15-Apr-13	EMW04042013	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.4	U	ug/L	0.4	1
EMW04	15-Apr-13	EMW04042013	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.2	U	ug/L	0.2	1
EMW04	15-Apr-13	EMW04042013	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	2	U	ug/L	2	5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW04	15-Apr-13	EMW04042013	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.4	U	ug/L	0.4	1
EMW04	15-Apr-13	EMW04042013	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.4	U	ug/L	0.4	1
EMW04	15-Apr-13	EMW04042013	N	VOLATILES	8260B	87-68-3	HEXACHLOROBUTADIENE	0.4	U	ug/L	0.4	1
EMW04	15-Apr-13	EMW04042013	N	VOLATILES	8260B	91-20-3	NAPHTHALENE	0.8	U	ug/L	0.8	1
EMW04	15-Apr-13	EMW04042013	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.4	U	ug/L	0.4	1
EMW04	15-Apr-13	EMW04042013	N	VOLATILES	8260B	95-49-8	2-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
EMW04	15-Apr-13	EMW04042013	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
EMW04	15-Apr-13	EMW04042013	N	VOLATILES	8260B	95-63-6	1,2,4-TRIMETHYLBENZENE	0.2	U	ug/L	0.2	1
EMW04	15-Apr-13	EMW04042013	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	1.6	U	ug/L	1.6	5
EMW04	15-Apr-13	EMW04042013	N	VOLATILES	8260B	96-18-4	1,2,3-TRICHLOROPROPANE	0.8	U	ug/L	0.8	3
EMW04	15-Apr-13	EMW04042013	N	VOLATILES	8260B	98-06-6	TERT-BUTYLBENZENE	0.4	U	ug/L	0.4	1
EMW04	15-Apr-13	EMW04042013	N	VOLATILES	8260B	98-82-8	ISOPROPYLBENZENE	0.4	U	ug/L	0.4	1
EMW04	15-Apr-13	EMW04042013	N	VOLATILES	8260B	99-87-6	P-ISOPROPYLTOLUENE	0.4	U	ug/L	0.4	1
TMW36	15-Apr-13	TMW36042013	N	EXPLOSIVES	8330B	118-96-7	2,4,6-TRINITROTOLUENE	0.16	U	ug/L	0.16	0.43
TMW36	15-Apr-13	TMW36042013	N	EXPLOSIVES	8330B	121-14-2	2,4-DINITROTOLUENE	0.16	U	ug/L	0.16	0.43
TMW36	15-Apr-13	TMW36042013	N	EXPLOSIVES	8330B	121-82-4	RDX	0.16	U	ug/L	0.16	0.21
TMW36	15-Apr-13	TMW36042013	N	EXPLOSIVES	8330B	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.16	U	ug/L	0.16	0.21
TMW36	15-Apr-13	TMW36042013	N	EXPLOSIVES	8330B	2691-41-0	HMX	0.16	U	ug/L	0.16	0.43
TMW36	15-Apr-13	TMW36042013	N	EXPLOSIVES	8330B	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.22		ug/L	0.16	0.21
TMW36	15-Apr-13	TMW36042013	N	EXPLOSIVES	8330B	479-45-8	TETRYL	0.16	U	ug/L	0.16	0.26
TMW36	15-Apr-13	TMW36042013	N	EXPLOSIVES	8330B	606-20-2	2,6-DINITROTOLUENE	0.16	U	ug/L	0.16	0.21
TMW36	15-Apr-13	TMW36042013	N	EXPLOSIVES	8330B	88-72-2	O-NITROTOLUENE	0.15	J	ug/L	0.16	0.43
TMW36	15-Apr-13	TMW36042013	N	EXPLOSIVES	8330B	98-95-3	NITROBENZENE	0.16	U	ug/L	0.16	0.43
TMW36	15-Apr-13	TMW36042013	N	EXPLOSIVES	8330B	99-08-1	M-NITROTOLUENE	0.16	U	ug/L	0.16	0.43
TMW36	15-Apr-13	TMW36042013	N	EXPLOSIVES	8330B	99-35-4	1,3,5-TRINITROBENZENE	0.43	U	ug/L	0.43	1.1
TMW36	15-Apr-13	TMW36042013	N	EXPLOSIVES	8330B	99-65-0	1,3-DINITROBENZENE	0.16	U	ug/L	0.16	0.43
TMW36	15-Apr-13	TMW36042013	N	EXPLOSIVES	8330B	99-99-0	P-NITROTOLUENE	0.43	U	ug/L	0.43	1.1
TMW36	15-Apr-13	TMW36042013	N	GEN CHEMISTRY	6860	14797-73-0	PERCHLORATE	0.02	U	ug/L	0.02	0.05
TMW36	15-Apr-13	TMW36042013	N	GEN CHEMISTRY	9056	14797-55-8	NITRATE	0.1	U	mg/L	0.1	0.5
TMW36	15-Apr-13	TMW36042013	N	GEN CHEMISTRY	9056	14797-65-0	NITRITE	0.1	U	mg/L	0.1	0.5
TMW36	15-Apr-13	TMW36042013	N	METALS	6010C	7429-90-5	ALUMINUM	0.021	J	mg/L	0.031	0.3
TMW36	15-Apr-13	TMW36042013	N	METALS	6010C	7429-90-5	ALUMINUM	0.16	J	mg/L	0.031	0.3
TMW36	15-Apr-13	TMW36042013	N	METALS	6010C	7439-89-6	IRON	0.03	U	mg/L	0.03	0.1
TMW36	15-Apr-13	TMW36042013	N	METALS	6010C	7439-89-6	IRON	0.079	J	mg/L	0.03	0.1
TMW36	15-Apr-13	TMW36042013	N	METALS	6010C	7439-95-4	MAGNESIUM	0.92		mg/L	0.025	0.5
TMW36	15-Apr-13	TMW36042013	N	METALS	6010C	7439-95-4	MAGNESIUM	0.95		mg/L	0.025	0.5
TMW36	15-Apr-13	TMW36042013	N	METALS	6010C	7440-09-7	POTASSIUM	1.2	J	mg/L	0.25	3
TMW36	15-Apr-13	TMW36042013	N	METALS	6010C	7440-09-7	POTASSIUM	1.3	J	mg/L	0.25	3
TMW36	15-Apr-13	TMW36042013	N	METALS	6010C	7440-23-5	SODIUM	670		mg/L	2.5	50
TMW36	15-Apr-13	TMW36042013	N	METALS	6010C	7440-23-5	SODIUM	690		mg/L	1.3	25
TMW36	15-Apr-13	TMW36042013	N	METALS	6010C	7440-70-2	CALCIUM	8.4		mg/L	0.08	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW36	15-Apr-13	TMW36042013	N	METALS	6010C	7440-70-2	CALCIUM	8.8		mg/L	0.08	1
TMW36	15-Apr-13	TMW36042013	N	METALS	6020A	7439-92-1	LEAD	0.00053	J	mg/L	0.0005	0.003
TMW36	15-Apr-13	TMW36042013	N	METALS	6020A	7439-92-1	LEAD	0.0005	U	mg/L	0.0005	0.003
TMW36	15-Apr-13	TMW36042013	N	METALS	6020A	7439-96-5	MANGANESE	0.014		mg/L	0.0009	0.0035
TMW36	15-Apr-13	TMW36042013	N	METALS	6020A	7439-96-5	MANGANESE	0.016		mg/L	0.0009	0.0035
TMW36	15-Apr-13	TMW36042013	N	METALS	6020A	7440-02-0	NICKEL	0.00069	J	mg/L	0.0009	0.003
TMW36	15-Apr-13	TMW36042013	N	METALS	6020A	7440-02-0	NICKEL	0.00075	J	mg/L	0.0009	0.003
TMW36	15-Apr-13	TMW36042013	N	METALS	6020A	7440-22-4	SILVER	0.000062	J	mg/L	0.0001	0.005
TMW36	15-Apr-13	TMW36042013	N	METALS	6020A	7440-22-4	SILVER	0.0001	U	mg/L	0.0001	0.005
TMW36	15-Apr-13	TMW36042013	N	METALS	6020A	7440-28-0	THALLIUM	0.000062	U	mg/L	0.0002	0.001
TMW36	15-Apr-13	TMW36042013	N	METALS	6020A	7440-28-0	THALLIUM	0.0002	U	mg/L	0.0002	0.001
TMW36	15-Apr-13	TMW36042013	N	METALS	6020A	7440-36-0	ANTIMONY	0.0006	R	mg/L	0.0006	0.006
TMW36	15-Apr-13	TMW36042013	N	METALS	6020A	7440-36-0	ANTIMONY	0.0006	U	mg/L	0.0006	0.006
TMW36	15-Apr-13	TMW36042013	N	METALS	6020A	7440-38-2	ARSENIC	0.00035	J	mg/L	0.001	0.005
TMW36	15-Apr-13	TMW36042013	N	METALS	6020A	7440-38-2	ARSENIC	0.00041	J	mg/L	0.001	0.005
TMW36	15-Apr-13	TMW36042013	N	METALS	6020A	7440-39-3	BARIUM	0.0085		mg/L	0.00085	0.003
TMW36	15-Apr-13	TMW36042013	N	METALS	6020A	7440-39-3	BARIUM	0.011		mg/L	0.00085	0.003
TMW36	15-Apr-13	TMW36042013	N	METALS	6020A	7440-41-7	BERYLLIUM	0.00024	U	mg/L	0.00024	0.001
TMW36	15-Apr-13	TMW36042013	N	METALS	6020A	7440-43-9	CADMIUM	0.00012	U	mg/L	0.00012	0.001
TMW36	15-Apr-13	TMW36042013	N	METALS	6020A	7440-47-3	CHROMIUM	0.0005	J	mg/L	0.0015	0.01
TMW36	15-Apr-13	TMW36042013	N	METALS	6020A	7440-47-3	CHROMIUM	0.0015	U	mg/L	0.0015	0.01
TMW36	15-Apr-13	TMW36042013	N	METALS	6020A	7440-48-4	COBALT	0.00012	J	mg/L	0.0001	0.001
TMW36	15-Apr-13	TMW36042013	N	METALS	6020A	7440-48-4	COBALT	0.00016	J	mg/L	0.0001	0.001
TMW36	15-Apr-13	TMW36042013	N	METALS	6020A	7440-50-8	COPPER	0.0015	U	mg/L	0.0015	0.002
TMW36	15-Apr-13	TMW36042013	N	METALS	6020A	7440-62-2	VANADIUM	0.0021	J	mg/L	0.001	0.006
TMW36	15-Apr-13	TMW36042013	N	METALS	6020A	7440-62-2	VANADIUM	0.0024	J	mg/L	0.001	0.006
TMW36	15-Apr-13	TMW36042013	N	METALS	6020A	7440-66-6	ZINC	0.0024	J	mg/L	0.006	0.02
TMW36	15-Apr-13	TMW36042013	N	METALS	6020A	7440-66-6	ZINC	0.013	J	mg/L	0.006	0.02
TMW36	15-Apr-13	TMW36042013	N	METALS	6020A	7782-49-2	SELENIUM	0.002	U	mg/L	0.002	0.005
TMW36	15-Apr-13	TMW36042013	N	METALS	7470A	7439-97-6	MERCURY	0.00008	U	mg/L	0.00008	0.0002
TMW36	15-Apr-13	TMW36042013	N	SEMIVOLATILES	8270C	100-01-6	4-NITROANILINE	3.8	U	ug/L	3.8	48
TMW36	15-Apr-13	TMW36042013	N	SEMIVOLATILES	8270C	100-02-7	4-NITROPHENOL	9.5	U	ug/L	9.5	48
TMW36	15-Apr-13	TMW36042013	N	SEMIVOLATILES	8270C	100-51-6	BENZYL ALCOHOL	0.95	U	ug/L	0.95	24
TMW36	15-Apr-13	TMW36042013	N	SEMIVOLATILES	8270C	100-52-7	BENZALDEHYDE	1.9	U	ug/L	1.9	9.5
TMW36	15-Apr-13	TMW36042013	N	SEMIVOLATILES	8270C	101-55-3	4-BROMOPHENYL PHENYL ETHER	0.95	U	ug/L	0.95	9.5
TMW36	15-Apr-13	TMW36042013	N	SEMIVOLATILES	8270C	105-60-2	CAPROLACTAM	9.5	U	ug/L	9.5	33
TMW36	15-Apr-13	TMW36042013	N	SEMIVOLATILES	8270C	105-67-9	2,4-DIMETHYLPHENOL	3.8	U	ug/L	3.8	9.5
TMW36	15-Apr-13	TMW36042013	N	SEMIVOLATILES	8270C	106-46-7	1,4-DICHLOROBENZENE	0.95	U	ug/L	0.95	9.5
TMW36	15-Apr-13	TMW36042013	N	SEMIVOLATILES	8270C	106-47-8	4-CHLOROANILINE	4.8	U	ug/L	4.8	24
TMW36	15-Apr-13	TMW36042013	N	SEMIVOLATILES	8270C	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	0.95	U	ug/L	0.95	9.5
TMW36	15-Apr-13	TMW36042013	N	SEMIVOLATILES	8270C	108-95-2	PHENOL	4.8	U	ug/L	4.8	9.5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW36	15-Apr-13	TMW36042013	N	SEMIVOLATILES	8270C	111-44-4	BIS(2-CHLOROETHYL)ETHER	0.95	U	ug/L	0.95	19
TMW36	15-Apr-13	TMW36042013	N	SEMIVOLATILES	8270C	111-91-1	BIS(2-CHLOROETHOXY)METHANE	3.8	U	ug/L	3.8	9.5
TMW36	15-Apr-13	TMW36042013	N	SEMIVOLATILES	8270C	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	0.95	U	ug/L	0.95	9.5
TMW36	15-Apr-13	TMW36042013	N	SEMIVOLATILES	8270C	117-84-0	DI-N-OCTYL PHTHALATE	0.95	U	ug/L	0.95	19
TMW36	15-Apr-13	TMW36042013	N	SEMIVOLATILES	8270C	118-74-1	HEXACHLOROBENZENE	0.95	U	ug/L	0.95	9.5
TMW36	15-Apr-13	TMW36042013	N	SEMIVOLATILES	8270C	120-12-7	ANTHRACENE	0.95	U	ug/L	0.95	9.5
TMW36	15-Apr-13	TMW36042013	N	SEMIVOLATILES	8270C	120-82-1	1,2,4-TRICHLOROBENZENE	0.95	U	ug/L	0.95	9.5
TMW36	15-Apr-13	TMW36042013	N	SEMIVOLATILES	8270C	120-83-2	2,4-DICHLOROPHENOL	1.9	U	ug/L	1.9	9.5
TMW36	15-Apr-13	TMW36042013	N	SEMIVOLATILES	8270C	121-14-2	2,4-DINITROTOLUENE	3.8	U	ug/L	3.8	19
TMW36	15-Apr-13	TMW36042013	N	SEMIVOLATILES	8270C	122-66-7	1,2-DIPHENYLHYDRAZINE	0.95	U	ug/L	0.95	9.5
TMW36	15-Apr-13	TMW36042013	N	SEMIVOLATILES	8270C	129-00-0	PYRENE	0.95	U	ug/L	0.95	9.5
TMW36	15-Apr-13	TMW36042013	N	SEMIVOLATILES	8270C	131-11-3	DIMETHYL PHTHALATE	0.95	U	ug/L	0.95	19
TMW36	15-Apr-13	TMW36042013	N	SEMIVOLATILES	8270C	132-64-9	DIBENZOFURAN	0.95	U	ug/L	0.95	9.5
TMW36	15-Apr-13	TMW36042013	N	SEMIVOLATILES	8270C	191-24-2	BENZO(GHI)PERYLENE	0.95	U	ug/L	0.95	9.5
TMW36	15-Apr-13	TMW36042013	N	SEMIVOLATILES	8270C	193-39-5	INDENO(1,2,3-CD)PYRENE	0.95	U	ug/L	0.95	9.5
TMW36	15-Apr-13	TMW36042013	N	SEMIVOLATILES	8270C	205-99-2	BENZO(B)FLUORANTHENE	0.95	U	ug/L	0.95	9.5
TMW36	15-Apr-13	TMW36042013	N	SEMIVOLATILES	8270C	206-44-0	FLUORANTHENE	0.95	U	ug/L	0.95	19
TMW36	15-Apr-13	TMW36042013	N	SEMIVOLATILES	8270C	207-08-9	BENZO(K)FLUORANTHENE	0.95	U	ug/L	0.95	9.5
TMW36	15-Apr-13	TMW36042013	N	SEMIVOLATILES	8270C	208-96-8	ACENAPHTHYLENE	0.95	U	ug/L	0.95	9.5
TMW36	15-Apr-13	TMW36042013	N	SEMIVOLATILES	8270C	218-01-9	CHRYSENE	0.95	U	ug/L	0.95	9.5
TMW36	15-Apr-13	TMW36042013	N	SEMIVOLATILES	8270C	50-32-8	BENZO(A)PYRENE	0.95	U	ug/L	0.95	9.5
TMW36	15-Apr-13	TMW36042013	N	SEMIVOLATILES	8270C	51-28-5	2,4-DINITROPHENOL	19	U	ug/L	19	76
TMW36	15-Apr-13	TMW36042013	N	SEMIVOLATILES	8270C	53-70-3	DIBENZO(A,H)ANTHRACENE	0.95	U	ug/L	0.95	9.5
TMW36	15-Apr-13	TMW36042013	N	SEMIVOLATILES	8270C	534-52-1	4,6-DINITRO-2-METHYLPHENOL	9.5	U	ug/L	9.5	76
TMW36	15-Apr-13	TMW36042013	N	SEMIVOLATILES	8270C	541-73-1	1,3-DICHLOROBENZENE	0.95	U	ug/L	0.95	9.5
TMW36	15-Apr-13	TMW36042013	N	SEMIVOLATILES	8270C	56-55-3	BENZO(A)ANTHRACENE	0.95	U	ug/L	0.95	9.5
TMW36	15-Apr-13	TMW36042013	N	SEMIVOLATILES	8270C	58-90-2	2,3,4,6-TETRACHLOROPHENOL	1.9	U	ug/L	1.9	48
TMW36	15-Apr-13	TMW36042013	N	SEMIVOLATILES	8270C	59-50-7	4-CHLORO-3-METHYLPHENOL	4.8	U	ug/L	4.8	19
TMW36	15-Apr-13	TMW36042013	N	SEMIVOLATILES	8270C	606-20-2	2,6-DINITROTOLUENE	3.8	U	ug/L	3.8	19
TMW36	15-Apr-13	TMW36042013	N	SEMIVOLATILES	8270C	62-75-9	N-NITROSODIMETHYLAMINE	0.95	U	ug/L	0.95	9.5
TMW36	15-Apr-13	TMW36042013	N	SEMIVOLATILES	8270C	621-64-7	N-NITroso-DI-N-PROPYLAMINE	0.95	U	ug/L	0.95	19
TMW36	15-Apr-13	TMW36042013	N	SEMIVOLATILES	8270C	65-85-0	BENZOIC ACID	48	U	ug/L	48	76
TMW36	15-Apr-13	TMW36042013	N	SEMIVOLATILES	8270C	67-72-1	HEXACHLOROETHANE	3.8	U	ug/L	3.8	9.5
TMW36	15-Apr-13	TMW36042013	N	SEMIVOLATILES	8270C	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	3.8	U	ug/L	3.8	9.5
TMW36	15-Apr-13	TMW36042013	N	SEMIVOLATILES	8270C	77-47-4	HEXACHLOROCYCLOPENTADIENE	19	U	ug/L	19	48
TMW36	15-Apr-13	TMW36042013	N	SEMIVOLATILES	8270C	78-59-1	ISOPHORONE	0.95	U	ug/L	0.95	9.5
TMW36	15-Apr-13	TMW36042013	N	SEMIVOLATILES	8270C	83-32-9	ACENAPHTHENE	0.95	U	ug/L	0.95	9.5
TMW36	15-Apr-13	TMW36042013	N	SEMIVOLATILES	8270C	84-66-2	DIETHYL PHTHALATE	0.95	U	ug/L	0.95	19
TMW36	15-Apr-13	TMW36042013	N	SEMIVOLATILES	8270C	84-74-2	DI-N-BUTYL PHTHALATE	3.8	U	ug/L	3.8	19
TMW36	15-Apr-13	TMW36042013	N	SEMIVOLATILES	8270C	85-01-8	PHENANTHRENE	0.95	U	ug/L	0.95	9.5
TMW36	15-Apr-13	TMW36042013	N	SEMIVOLATILES	8270C	85-68-7	BUTYL BENZYL PHTHALATE	3.8	U	ug/L	3.8	19

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW36	15-Apr-13	TMW36042013	N	SEMIVOLATILES	8270C	86-30-6	N-NITROSODIPHENYLAMINE	0.95	U	ug/L	0.95	9.5
TMW36	15-Apr-13	TMW36042013	N	SEMIVOLATILES	8270C	86-73-7	FLUORENE	0.95	U	ug/L	0.95	9.5
TMW36	15-Apr-13	TMW36042013	N	SEMIVOLATILES	8270C	86-74-8	CARBAZOLE	0.95	U	ug/L	0.95	9.5
TMW36	15-Apr-13	TMW36042013	N	SEMIVOLATILES	8270C	87-65-0	2,6-DICHLOROPHENOL	3.8	U	ug/L	3.8	9.5
TMW36	15-Apr-13	TMW36042013	N	SEMIVOLATILES	8270C	87-68-3	HEXACHLOROBUTADIENE	9.5	U	ug/L	9.5	29
TMW36	15-Apr-13	TMW36042013	N	SEMIVOLATILES	8270C	87-86-5	PENTACHLOROPHENOL	38	U	ug/L	38	76
TMW36	15-Apr-13	TMW36042013	N	SEMIVOLATILES	8270C	88-06-2	2,4,6-TRICHLOROPHENOL	0.95	U	ug/L	0.95	19
TMW36	15-Apr-13	TMW36042013	N	SEMIVOLATILES	8270C	88-74-4	2-NITROANILINE	3.8	U	ug/L	3.8	48
TMW36	15-Apr-13	TMW36042013	N	SEMIVOLATILES	8270C	88-75-5	2-NITROPHENOL	0.95	U	ug/L	0.95	19
TMW36	15-Apr-13	TMW36042013	N	SEMIVOLATILES	8270C	91-20-3	NAPHTHALENE	0.95	U	ug/L	0.95	9.5
TMW36	15-Apr-13	TMW36042013	N	SEMIVOLATILES	8270C	91-57-6	2-METHYLNAPHTHALENE	0.95	U	ug/L	0.95	9.5
TMW36	15-Apr-13	TMW36042013	N	SEMIVOLATILES	8270C	91-58-7	2-CHLORONAPHTHALENE	0.95	U	ug/L	0.95	9.5
TMW36	15-Apr-13	TMW36042013	N	SEMIVOLATILES	8270C	91-94-1	3,3'-DICHLOROBENZIDINE	9.5	U	ug/L	9.5	48
TMW36	15-Apr-13	TMW36042013	N	SEMIVOLATILES	8270C	92-87-5	BENZIDINE	95	U	ug/L	95	190
TMW36	15-Apr-13	TMW36042013	N	SEMIVOLATILES	8270C	95-48-7	2-METHYLPHENOL	3.8	U	ug/L	3.8	9.5
TMW36	15-Apr-13	TMW36042013	N	SEMIVOLATILES	8270C	95-50-1	1,2-DICHLOROBENZENE	0.95	U	ug/L	0.95	9.5
TMW36	15-Apr-13	TMW36042013	N	SEMIVOLATILES	8270C	95-57-8	2-CHLOROPHENOL	3.8	U	ug/L	3.8	9.5
TMW36	15-Apr-13	TMW36042013	N	SEMIVOLATILES	8270C	95-94-3	1,2,4,5-TETRACHLOROBENZENE	1.9	U	ug/L	1.9	9.5
TMW36	15-Apr-13	TMW36042013	N	SEMIVOLATILES	8270C	95-95-4	2,4,5-TRICHLOROPHENOL	0.95	U	ug/L	0.95	19
TMW36	15-Apr-13	TMW36042013	N	SEMIVOLATILES	8270C	98-86-2	ACETOPHENONE	4.8	U	ug/L	4.8	9.5
TMW36	15-Apr-13	TMW36042013	N	SEMIVOLATILES	8270C	98-95-3	NITROBENZENE	1.9	U	ug/L	1.9	19
TMW36	15-Apr-13	TMW36042013	N	SEMIVOLATILES	8270C	99-09-2	3-NITROANILINE	1.9	U	ug/L	1.9	48
TMW36	15-Apr-13	TMW36042013	N	SEMIVOLATILES	8270C	MEPH34	M,P-CRESOL	0.95	U	ug/L	0.95	19
TMW36	15-Apr-13	TMW36042013	N	TPH	8015C DRO	DRO	DIESEL RANGE ORGANICS	95	U	ug/L	95	240
TMW36	15-Apr-13	TMW36042013	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW36	15-Apr-13	TMW36042013	N	VOLATILES	8260B	100-42-5	STYRENE	0.4	U	ug/L	0.4	1
TMW36	15-Apr-13	TMW36042013	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.2	U	ug/L	0.2	1
TMW36	15-Apr-13	TMW36042013	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
TMW36	15-Apr-13	TMW36042013	N	VOLATILES	8260B	103-65-1	N-PROPYLBENZENE	0.2	U	ug/L	0.2	1
TMW36	15-Apr-13	TMW36042013	N	VOLATILES	8260B	104-51-8	N-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW36	15-Apr-13	TMW36042013	N	VOLATILES	8260B	106-43-4	4-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
TMW36	15-Apr-13	TMW36042013	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.4	U	ug/L	0.4	1
TMW36	15-Apr-13	TMW36042013	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.2	U	ug/L	0.2	1
TMW36	15-Apr-13	TMW36042013	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.2	U	ug/L	0.2	1
TMW36	15-Apr-13	TMW36042013	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	3.2	U	ug/L	3.2	5
TMW36	15-Apr-13	TMW36042013	N	VOLATILES	8260B	108-67-8	1,3,5-TRIMETHYLBENZENE	0.4	U	ug/L	0.4	1
TMW36	15-Apr-13	TMW36042013	N	VOLATILES	8260B	108-86-1	BROMOBENZENE	0.2	U	ug/L	0.2	1
TMW36	15-Apr-13	TMW36042013	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	0.4	U	ug/L	0.4	2
TMW36	15-Apr-13	TMW36042013	N	VOLATILES	8260B	108-88-3	TOLUENE	0.38	J	ug/L	0.4	1
TMW36	15-Apr-13	TMW36042013	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW36	15-Apr-13	TMW36042013	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.8	U	ug/L	0.8	1

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW36	15-Apr-13	TMW36042013	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.4	U	ug/L	0.4	1
TMW36	15-Apr-13	TMW36042013	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.4	U	ug/L	0.4	1
TMW36	15-Apr-13	TMW36042013	N	VOLATILES	8260B	135-98-8	SEC-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW36	15-Apr-13	TMW36042013	N	VOLATILES	8260B	142-28-9	1,3-DICHLOROPROPANE	0.2	U	ug/L	0.2	1
TMW36	15-Apr-13	TMW36042013	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW36	15-Apr-13	TMW36042013	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW36	15-Apr-13	TMW36042013	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.4	U	ug/L	0.4	5
TMW36	15-Apr-13	TMW36042013	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.8	U	ug/L	0.8	2
TMW36	15-Apr-13	TMW36042013	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW36	15-Apr-13	TMW36042013	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.4	U	ug/L	0.4	2
TMW36	15-Apr-13	TMW36042013	N	VOLATILES	8260B	563-58-6	1,1-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
TMW36	15-Apr-13	TMW36042013	N	VOLATILES	8260B	591-78-6	2-HEXANONE	3.2	U	ug/L	3.2	5
TMW36	15-Apr-13	TMW36042013	N	VOLATILES	8260B	594-20-7	2,2-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
TMW36	15-Apr-13	TMW36042013	N	VOLATILES	8260B	630-20-6	1,1,1,2-TETRACHLOROETHANE	0.2	U	ug/L	0.2	1
TMW36	15-Apr-13	TMW36042013	N	VOLATILES	8260B	67-64-1	ACETONE	6.4	U	ug/L	6.4	10
TMW36	15-Apr-13	TMW36042013	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.2	U	ug/L	0.2	1
TMW36	15-Apr-13	TMW36042013	N	VOLATILES	8260B	71-43-2	BENZENE	0.2	U	ug/L	0.2	1
TMW36	15-Apr-13	TMW36042013	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.2	U	ug/L	0.2	1
TMW36	15-Apr-13	TMW36042013	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	0.4	U	ug/L	0.4	2
TMW36	15-Apr-13	TMW36042013	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.8	U	ug/L	0.8	2
TMW36	15-Apr-13	TMW36042013	N	VOLATILES	8260B	74-95-3	DIBROMOMETHANE	0.4	U	ug/L	0.4	1
TMW36	15-Apr-13	TMW36042013	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW36	15-Apr-13	TMW36042013	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	1.6	U	ug/L	1.6	2
TMW36	15-Apr-13	TMW36042013	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.4	U	ug/L	0.4	1.5
TMW36	15-Apr-13	TMW36042013	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.4	U	ug/L	0.4	5
TMW36	15-Apr-13	TMW36042013	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	1.9	J	ug/L	0.8	2
TMW36	15-Apr-13	TMW36042013	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.4	U	ug/L	0.4	1
TMW36	15-Apr-13	TMW36042013	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW36	15-Apr-13	TMW36042013	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.2	U	ug/L	0.2	1
TMW36	15-Apr-13	TMW36042013	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW36	15-Apr-13	TMW36042013	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.8	U	ug/L	0.8	2
TMW36	15-Apr-13	TMW36042013	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.8	U	ug/L	0.8	2
TMW36	15-Apr-13	TMW36042013	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	2.8	U	ug/L	2.8	3
TMW36	15-Apr-13	TMW36042013	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.2	U	ug/L	0.2	1
TMW36	15-Apr-13	TMW36042013	N	VOLATILES	8260B	78-93-3	2-BUTANONE	3.2	U	ug/L	3.2	6
TMW36	15-Apr-13	TMW36042013	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.4	U	ug/L	0.4	1
TMW36	15-Apr-13	TMW36042013	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW36	15-Apr-13	TMW36042013	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	2	U	ug/L	2	5
TMW36	15-Apr-13	TMW36042013	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.4	U	ug/L	0.4	1
TMW36	15-Apr-13	TMW36042013	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.4	U	ug/L	0.4	1
TMW36	15-Apr-13	TMW36042013	N	VOLATILES	8260B	87-68-3	HEXACHLOROBUTADIENE	0.4	U	ug/L	0.4	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW36	15-Apr-13	TMW36042013	N	VOLATILES	8260B	91-20-3	NAPHTHALENE	0.8	U	ug/L	0.8	1
TMW36	15-Apr-13	TMW36042013	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.4	U	ug/L	0.4	1
TMW36	15-Apr-13	TMW36042013	N	VOLATILES	8260B	95-49-8	2-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
TMW36	15-Apr-13	TMW36042013	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW36	15-Apr-13	TMW36042013	N	VOLATILES	8260B	95-63-6	1,2,4-TRIMETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW36	15-Apr-13	TMW36042013	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	1.6	U	ug/L	1.6	5
TMW36	15-Apr-13	TMW36042013	N	VOLATILES	8260B	96-18-4	1,2,3-TRICHLOROPROPANE	0.8	U	ug/L	0.8	3
TMW36	15-Apr-13	TMW36042013	N	VOLATILES	8260B	98-06-6	TERT-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW36	15-Apr-13	TMW36042013	N	VOLATILES	8260B	98-82-8	ISOPROPYLBENZENE	0.4	U	ug/L	0.4	1
TMW36	15-Apr-13	TMW36042013	N	VOLATILES	8260B	99-87-6	P-ISOPROPYLTOLUENE	0.4	U	ug/L	0.4	1
TMW18	12-Apr-13	TMW18042013	N	EXPLOSIVES	8330B	118-96-7	2,4,6-TRINITROTOLUENE	0.16	UJ	ug/L	0.16	0.43
TMW18	12-Apr-13	TMW18042013	N	EXPLOSIVES	8330B	121-14-2	2,4-DINITROTOLUENE	0.16	UJ	ug/L	0.16	0.43
TMW18	12-Apr-13	TMW18042013	N	EXPLOSIVES	8330B	121-82-4	RDX	0.16	UJ	ug/L	0.16	0.21
TMW18	12-Apr-13	TMW18042013	N	EXPLOSIVES	8330B	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.16	UJ	ug/L	0.16	0.21
TMW18	12-Apr-13	TMW18042013	N	EXPLOSIVES	8330B	2691-41-0	HMX	0.16	UJ	ug/L	0.16	0.43
TMW18	12-Apr-13	TMW18042013	N	EXPLOSIVES	8330B	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.096	J	ug/L	0.16	0.21
TMW18	12-Apr-13	TMW18042013	N	EXPLOSIVES	8330B	479-45-8	TETRYL	0.16	UJ	ug/L	0.16	0.26
TMW18	12-Apr-13	TMW18042013	N	EXPLOSIVES	8330B	606-20-2	2,6-DINITROTOLUENE	0.16	UJ	ug/L	0.16	0.21
TMW18	12-Apr-13	TMW18042013	N	EXPLOSIVES	8330B	88-72-2	O-NITROTOLUENE	0.16	UJ	ug/L	0.16	0.43
TMW18	12-Apr-13	TMW18042013	N	EXPLOSIVES	8330B	98-95-3	NITROBENZENE	0.16	UJ	ug/L	0.16	0.43
TMW18	12-Apr-13	TMW18042013	N	EXPLOSIVES	8330B	99-08-1	M-NITROTOLUENE	0.16	UJ	ug/L	0.16	0.43
TMW18	12-Apr-13	TMW18042013	N	EXPLOSIVES	8330B	99-35-4	1,3,5-TRINITROBENZENE	0.43	UJ	ug/L	0.43	1.1
TMW18	12-Apr-13	TMW18042013	N	EXPLOSIVES	8330B	99-65-0	1,3-DINITROBENZENE	0.16	UJ	ug/L	0.16	0.43
TMW18	12-Apr-13	TMW18042013	N	EXPLOSIVES	8330B	99-99-0	P-NITROTOLUENE	0.43	UJ	ug/L	0.43	1.1
TMW18	12-Apr-13	TMW18042013	N	GEN CHEMISTRY	6860	14797-73-0	PERCHLORATE	0.01	J	ug/L	0.02	0.05
TMW18	12-Apr-13	TMW18042013	N	GEN CHEMISTRY	9056	14797-55-8	NITRATE	0.1	U	mg/L	0.1	0.5
TMW18	12-Apr-13	TMW18042013	N	GEN CHEMISTRY	9056	14797-65-0	NITRITE	0.1	U	mg/L	0.1	0.5
TMW18	12-Apr-13	TMW18042013	N	METALS	6010C	7429-90-5	ALUMINUM	0.12	J	mg/L	0.031	0.3
TMW18	12-Apr-13	TMW18042013	N	METALS	6010C	7429-90-5	ALUMINUM	0.32		mg/L	0.031	0.3
TMW18	12-Apr-13	TMW18042013	N	METALS	6010C	7439-89-6	IRON	0.023	J	mg/L	0.03	0.1
TMW18	12-Apr-13	TMW18042013	N	METALS	6010C	7439-89-6	IRON	0.12		mg/L	0.03	0.1
TMW18	12-Apr-13	TMW18042013	N	METALS	6010C	7439-95-4	MAGNESIUM	0.91		mg/L	0.025	0.5
TMW18	12-Apr-13	TMW18042013	N	METALS	6010C	7439-95-4	MAGNESIUM	1		mg/L	0.025	0.5
TMW18	12-Apr-13	TMW18042013	N	METALS	6010C	7440-09-7	POTASSIUM	4.5		mg/L	0.25	3
TMW18	12-Apr-13	TMW18042013	N	METALS	6010C	7440-09-7	POTASSIUM	5.3		mg/L	0.25	3
TMW18	12-Apr-13	TMW18042013	N	METALS	6010C	7440-23-5	SODIUM	680		mg/L	0.25	5
TMW18	12-Apr-13	TMW18042013	N	METALS	6010C	7440-23-5	SODIUM	730		mg/L	0.25	5
TMW18	12-Apr-13	TMW18042013	N	METALS	6010C	7440-70-2	CALCIUM	5.6		mg/L	0.08	1
TMW18	12-Apr-13	TMW18042013	N	METALS	6010C	7440-70-2	CALCIUM	6.4		mg/L	0.08	1
TMW18	12-Apr-13	TMW18042013	N	METALS	6020A	7439-92-1	LEAD	0.00029	J	mg/L	0.0005	0.003
TMW18	12-Apr-13	TMW18042013	N	METALS	6020A	7439-92-1	LEAD	0.00097	J	mg/L	0.0005	0.003

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW18	12-Apr-13	TMW18042013	N	METALS	6020A	7439-96-5	MANGANESE	0.0013	J	mg/L	0.0009	0.0035
TMW18	12-Apr-13	TMW18042013	N	METALS	6020A	7439-96-5	MANGANESE	0.0055		mg/L	0.0009	0.0035
TMW18	12-Apr-13	TMW18042013	N	METALS	6020A	7440-02-0	NICKEL	0.00037	J	mg/L	0.0009	0.003
TMW18	12-Apr-13	TMW18042013	N	METALS	6020A	7440-02-0	NICKEL	0.00077	J	mg/L	0.0009	0.003
TMW18	12-Apr-13	TMW18042013	N	METALS	6020A	7440-22-4	SILVER	0.000041	J	mg/L	0.0001	0.005
TMW18	12-Apr-13	TMW18042013	N	METALS	6020A	7440-22-4	SILVER	0.0001	U	mg/L	0.0001	0.005
TMW18	12-Apr-13	TMW18042013	N	METALS	6020A	7440-28-0	THALLIUM	0.0002	U	mg/L	0.0002	0.001
TMW18	12-Apr-13	TMW18042013	N	METALS	6020A	7440-36-0	ANTIMONY	0.0006	U	mg/L	0.0006	0.006
TMW18	12-Apr-13	TMW18042013	N	METALS	6020A	7440-38-2	ARSENIC	0.0012	J	mg/L	0.001	0.005
TMW18	12-Apr-13	TMW18042013	N	METALS	6020A	7440-38-2	ARSENIC	0.0026	J	mg/L	0.001	0.005
TMW18	12-Apr-13	TMW18042013	N	METALS	6020A	7440-39-3	BARIUM	0.014		mg/L	0.00085	0.003
TMW18	12-Apr-13	TMW18042013	N	METALS	6020A	7440-39-3	BARIUM	0.019		mg/L	0.00085	0.003
TMW18	12-Apr-13	TMW18042013	N	METALS	6020A	7440-41-7	BERYLLIUM	0.00024	U	mg/L	0.00024	0.001
TMW18	12-Apr-13	TMW18042013	N	METALS	6020A	7440-43-9	CADMIUM	0.00012	U	mg/L	0.00012	0.001
TMW18	12-Apr-13	TMW18042013	N	METALS	6020A	7440-47-3	CHROMIUM	0.0009	J	mg/L	0.0015	0.01
TMW18	12-Apr-13	TMW18042013	N	METALS	6020A	7440-47-3	CHROMIUM	0.0015	U	mg/L	0.0015	0.01
TMW18	12-Apr-13	TMW18042013	N	METALS	6020A	7440-48-4	COBALT	0.000099	J	mg/L	0.0001	0.001
TMW18	12-Apr-13	TMW18042013	N	METALS	6020A	7440-48-4	COBALT	0.0001	U	mg/L	0.0001	0.001
TMW18	12-Apr-13	TMW18042013	N	METALS	6020A	7440-50-8	COPPER	0.00058	J	mg/L	0.0015	0.002
TMW18	12-Apr-13	TMW18042013	N	METALS	6020A	7440-50-8	COPPER	0.0019	J	mg/L	0.0015	0.002
TMW18	12-Apr-13	TMW18042013	N	METALS	6020A	7440-62-2	VANADIUM	0.0073		mg/L	0.001	0.006
TMW18	12-Apr-13	TMW18042013	N	METALS	6020A	7440-62-2	VANADIUM	0.013		mg/L	0.001	0.006
TMW18	12-Apr-13	TMW18042013	N	METALS	6020A	7440-66-6	ZINC	0.0057	J	mg/L	0.006	0.02
TMW18	12-Apr-13	TMW18042013	N	METALS	6020A	7440-66-6	ZINC	0.006	U	mg/L	0.006	0.02
TMW18	12-Apr-13	TMW18042013	N	METALS	6020A	7782-49-2	SELENIUM	0.002	U	mg/L	0.002	0.005
TMW18	12-Apr-13	TMW18042013	N	METALS	7470A	7439-97-6	MERCURY	0.00008	U	mg/L	0.00008	0.0002
TMW18	12-Apr-13	TMW18042013	N	SEMIVOLATILES	8270C	100-01-6	4-NITROANILINE	4	U	ug/L	4	50
TMW18	12-Apr-13	TMW18042013	N	SEMIVOLATILES	8270C	100-02-7	4-NITROPHENOL	9.9	U	ug/L	9.9	50
TMW18	12-Apr-13	TMW18042013	N	SEMIVOLATILES	8270C	100-51-6	BENZYL ALCOHOL	0.99	U	ug/L	0.99	25
TMW18	12-Apr-13	TMW18042013	N	SEMIVOLATILES	8270C	100-52-7	BENZALDEHYDE	2	U	ug/L	2	9.9
TMW18	12-Apr-13	TMW18042013	N	SEMIVOLATILES	8270C	101-55-3	4-BROMOPHENYL PHENYL ETHER	0.99	U	ug/L	0.99	9.9
TMW18	12-Apr-13	TMW18042013	N	SEMIVOLATILES	8270C	105-60-2	CAPROLACTAM	9.9	U	ug/L	9.9	35
TMW18	12-Apr-13	TMW18042013	N	SEMIVOLATILES	8270C	105-67-9	2,4-DIMETHYLPHENOL	4	U	ug/L	4	9.9
TMW18	12-Apr-13	TMW18042013	N	SEMIVOLATILES	8270C	106-46-7	1,4-DICHLOROBENZENE	0.99	U	ug/L	0.99	9.9
TMW18	12-Apr-13	TMW18042013	N	SEMIVOLATILES	8270C	106-47-8	4-CHLOROANILINE	5	U	ug/L	5	25
TMW18	12-Apr-13	TMW18042013	N	SEMIVOLATILES	8270C	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	0.99	U	ug/L	0.99	9.9
TMW18	12-Apr-13	TMW18042013	N	SEMIVOLATILES	8270C	108-95-2	PHENOL	5	U	ug/L	5	9.9
TMW18	12-Apr-13	TMW18042013	N	SEMIVOLATILES	8270C	111-44-4	BIS(2-CHLOROETHYL)ETHER	0.99	U	ug/L	0.99	20
TMW18	12-Apr-13	TMW18042013	N	SEMIVOLATILES	8270C	111-91-1	BIS(2-CHLOROETHOXY)METHANE	4	U	ug/L	4	9.9
TMW18	12-Apr-13	TMW18042013	N	SEMIVOLATILES	8270C	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	3.1	J	ug/L	0.99	9.9
TMW18	12-Apr-13	TMW18042013	N	SEMIVOLATILES	8270C	117-84-0	DI-N-OCTYL PHTHALATE	0.99	U	ug/L	0.99	20

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW18	12-Apr-13	TMW18042013	N	SEMIVOLATILES	8270C	118-74-1	HEXACHLOROBENZENE	0.99	U	ug/L	0.99	9.9
TMW18	12-Apr-13	TMW18042013	N	SEMIVOLATILES	8270C	120-12-7	ANTHRACENE	0.99	U	ug/L	0.99	9.9
TMW18	12-Apr-13	TMW18042013	N	SEMIVOLATILES	8270C	120-82-1	1,2,4-TRICHLOROBENZENE	0.99	U	ug/L	0.99	9.9
TMW18	12-Apr-13	TMW18042013	N	SEMIVOLATILES	8270C	120-83-2	2,4-DICHLOROPHENOL	2	U	ug/L	2	9.9
TMW18	12-Apr-13	TMW18042013	N	SEMIVOLATILES	8270C	121-14-2	2,4-DINITROTOLUENE	4	U	ug/L	4	20
TMW18	12-Apr-13	TMW18042013	N	SEMIVOLATILES	8270C	122-66-7	1,2-DIPHENYLHYDRAZINE	0.99	U	ug/L	0.99	9.9
TMW18	12-Apr-13	TMW18042013	N	SEMIVOLATILES	8270C	129-00-0	PYRENE	0.99	U	ug/L	0.99	9.9
TMW18	12-Apr-13	TMW18042013	N	SEMIVOLATILES	8270C	131-11-3	DIMETHYL PHTHALATE	0.99	U	ug/L	0.99	20
TMW18	12-Apr-13	TMW18042013	N	SEMIVOLATILES	8270C	132-64-9	DIBENZOFURAN	0.99	U	ug/L	0.99	9.9
TMW18	12-Apr-13	TMW18042013	N	SEMIVOLATILES	8270C	191-24-2	BENZO(GHI)PERYLENE	0.99	U	ug/L	0.99	9.9
TMW18	12-Apr-13	TMW18042013	N	SEMIVOLATILES	8270C	193-39-5	INDENO(1,2,3-CD)PYRENE	0.99	U	ug/L	0.99	9.9
TMW18	12-Apr-13	TMW18042013	N	SEMIVOLATILES	8270C	205-99-2	BENZO(B)FLUORANTHENE	0.99	U	ug/L	0.99	9.9
TMW18	12-Apr-13	TMW18042013	N	SEMIVOLATILES	8270C	206-44-0	FLUORANTHENE	0.99	U	ug/L	0.99	20
TMW18	12-Apr-13	TMW18042013	N	SEMIVOLATILES	8270C	207-08-9	BENZO(K)FLUORANTHENE	0.99	U	ug/L	0.99	9.9
TMW18	12-Apr-13	TMW18042013	N	SEMIVOLATILES	8270C	208-96-8	ACENAPHTHYLENE	0.99	U	ug/L	0.99	9.9
TMW18	12-Apr-13	TMW18042013	N	SEMIVOLATILES	8270C	218-01-9	CHRYSENE	0.99	U	ug/L	0.99	9.9
TMW18	12-Apr-13	TMW18042013	N	SEMIVOLATILES	8270C	50-32-8	BENZO(A)PYRENE	0.99	U	ug/L	0.99	9.9
TMW18	12-Apr-13	TMW18042013	N	SEMIVOLATILES	8270C	51-28-5	2,4-DINITROPHENOL	20	U	ug/L	20	79
TMW18	12-Apr-13	TMW18042013	N	SEMIVOLATILES	8270C	53-70-3	DIBENZO(A,H)ANTHRACENE	0.99	U	ug/L	0.99	9.9
TMW18	12-Apr-13	TMW18042013	N	SEMIVOLATILES	8270C	534-52-1	4,6-DINITRO-2-METHYLPHENOL	9.9	U	ug/L	9.9	79
TMW18	12-Apr-13	TMW18042013	N	SEMIVOLATILES	8270C	541-73-1	1,3-DICHLOROBENZENE	0.99	U	ug/L	0.99	9.9
TMW18	12-Apr-13	TMW18042013	N	SEMIVOLATILES	8270C	56-55-3	BENZO(A)ANTHRACENE	0.99	U	ug/L	0.99	9.9
TMW18	12-Apr-13	TMW18042013	N	SEMIVOLATILES	8270C	58-90-2	2,3,4,6-TETRACHLOROPHENOL	2	U	ug/L	2	50
TMW18	12-Apr-13	TMW18042013	N	SEMIVOLATILES	8270C	59-50-7	4-CHLORO-3-METHYLPHENOL	5	U	ug/L	5	20
TMW18	12-Apr-13	TMW18042013	N	SEMIVOLATILES	8270C	606-20-2	2,6-DINITROTOLUENE	4	U	ug/L	4	20
TMW18	12-Apr-13	TMW18042013	N	SEMIVOLATILES	8270C	62-75-9	N-NITROSODIMETHYLAMINE	0.99	U	ug/L	0.99	9.9
TMW18	12-Apr-13	TMW18042013	N	SEMIVOLATILES	8270C	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	0.99	U	ug/L	0.99	20
TMW18	12-Apr-13	TMW18042013	N	SEMIVOLATILES	8270C	65-85-0	BENZOIC ACID	50	U	ug/L	50	79
TMW18	12-Apr-13	TMW18042013	N	SEMIVOLATILES	8270C	67-72-1	HEXACHLOROETHANE	4	U	ug/L	4	9.9
TMW18	12-Apr-13	TMW18042013	N	SEMIVOLATILES	8270C	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	4	U	ug/L	4	9.9
TMW18	12-Apr-13	TMW18042013	N	SEMIVOLATILES	8270C	77-47-4	HEXACHLOROCYCLOPENTADIENE	20	U	ug/L	20	50
TMW18	12-Apr-13	TMW18042013	N	SEMIVOLATILES	8270C	78-59-1	ISOPHORONE	0.99	U	ug/L	0.99	9.9
TMW18	12-Apr-13	TMW18042013	N	SEMIVOLATILES	8270C	83-32-9	ACENAPHTHENE	0.99	U	ug/L	0.99	9.9
TMW18	12-Apr-13	TMW18042013	N	SEMIVOLATILES	8270C	84-66-2	DIETHYL PHTHALATE	0.99	U	ug/L	0.99	20
TMW18	12-Apr-13	TMW18042013	N	SEMIVOLATILES	8270C	84-74-2	DI-N-BUTYL PHTHALATE	4	U	ug/L	4	20
TMW18	12-Apr-13	TMW18042013	N	SEMIVOLATILES	8270C	85-01-8	PHENANTHRENE	0.99	U	ug/L	0.99	9.9
TMW18	12-Apr-13	TMW18042013	N	SEMIVOLATILES	8270C	85-68-7	BUTYL BENZYL PHTHALATE	4	U	ug/L	4	20
TMW18	12-Apr-13	TMW18042013	N	SEMIVOLATILES	8270C	86-30-6	N-NITROSODIPHENYLAMINE	0.99	U	ug/L	0.99	9.9
TMW18	12-Apr-13	TMW18042013	N	SEMIVOLATILES	8270C	86-73-7	FLUORENE	0.99	U	ug/L	0.99	9.9
TMW18	12-Apr-13	TMW18042013	N	SEMIVOLATILES	8270C	86-74-8	CARBAZOLE	0.99	U	ug/L	0.99	9.9
TMW18	12-Apr-13	TMW18042013	N	SEMIVOLATILES	8270C	87-65-0	2,6-DICHLOROPHENOL	4	U	ug/L	4	9.9

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW18	12-Apr-13	TMW18042013	N	SEMIVOLATILES	8270C	87-68-3	HEXACHLOROBUTADIENE	9.9	U	ug/L	9.9	30
TMW18	12-Apr-13	TMW18042013	N	SEMIVOLATILES	8270C	87-86-5	PENTACHLOROPHENOL	40	U	ug/L	40	79
TMW18	12-Apr-13	TMW18042013	N	SEMIVOLATILES	8270C	88-06-2	2,4,6-TRICHLOROPHENOL	0.99	U	ug/L	0.99	20
TMW18	12-Apr-13	TMW18042013	N	SEMIVOLATILES	8270C	88-74-4	2-NITROANILINE	4	U	ug/L	4	50
TMW18	12-Apr-13	TMW18042013	N	SEMIVOLATILES	8270C	88-75-5	2-NITROPHENOL	0.99	U	ug/L	0.99	20
TMW18	12-Apr-13	TMW18042013	N	SEMIVOLATILES	8270C	91-20-3	NAPHTHALENE	0.99	U	ug/L	0.99	9.9
TMW18	12-Apr-13	TMW18042013	N	SEMIVOLATILES	8270C	91-57-6	2-METHYLNAPHTHALENE	0.99	U	ug/L	0.99	9.9
TMW18	12-Apr-13	TMW18042013	N	SEMIVOLATILES	8270C	91-58-7	2-CHLORONAPHTHALENE	0.99	U	ug/L	0.99	9.9
TMW18	12-Apr-13	TMW18042013	N	SEMIVOLATILES	8270C	91-94-1	3,3'-DICHLOROBENZIDINE	9.9	U	ug/L	9.9	50
TMW18	12-Apr-13	TMW18042013	N	SEMIVOLATILES	8270C	92-87-5	BENZIDINE	99	U	ug/L	99	200
TMW18	12-Apr-13	TMW18042013	N	SEMIVOLATILES	8270C	95-48-7	2-METHYLPHENOL	5	J	ug/L	4	9.9
TMW18	12-Apr-13	TMW18042013	N	SEMIVOLATILES	8270C	95-50-1	1,2-DICHLOROBENZENE	0.99	U	ug/L	0.99	9.9
TMW18	12-Apr-13	TMW18042013	N	SEMIVOLATILES	8270C	95-57-8	2-CHLOROPHENOL	4	U	ug/L	4	9.9
TMW18	12-Apr-13	TMW18042013	N	SEMIVOLATILES	8270C	95-94-3	1,2,4,5-TETRACHLOROBENZENE	2	U	ug/L	2	9.9
TMW18	12-Apr-13	TMW18042013	N	SEMIVOLATILES	8270C	95-95-4	2,4,5-TRICHLOROPHENOL	0.99	U	ug/L	0.99	20
TMW18	12-Apr-13	TMW18042013	N	SEMIVOLATILES	8270C	98-86-2	ACETOPHENONE	7.5	J	ug/L	5	9.9
TMW18	12-Apr-13	TMW18042013	N	SEMIVOLATILES	8270C	98-95-3	NITROBENZENE	2	U	ug/L	2	20
TMW18	12-Apr-13	TMW18042013	N	SEMIVOLATILES	8270C	99-09-2	3-NITROANILINE	2	U	ug/L	2	50
TMW18	12-Apr-13	TMW18042013	N	SEMIVOLATILES	8270C	MEPH34	M,P-CRESOL	0.99	U	ug/L	0.99	20
TMW18	12-Apr-13	TMW18042013	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW18	12-Apr-13	TMW18042013	N	VOLATILES	8260B	100-42-5	STYRENE	0.4	U	ug/L	0.4	1
TMW18	12-Apr-13	TMW18042013	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.2	U	ug/L	0.2	1
TMW18	12-Apr-13	TMW18042013	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
TMW18	12-Apr-13	TMW18042013	N	VOLATILES	8260B	103-65-1	N-PROPYLBENZENE	0.2	U	ug/L	0.2	1
TMW18	12-Apr-13	TMW18042013	N	VOLATILES	8260B	104-51-8	N-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW18	12-Apr-13	TMW18042013	N	VOLATILES	8260B	106-43-4	4-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
TMW18	12-Apr-13	TMW18042013	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.4	U	ug/L	0.4	1
TMW18	12-Apr-13	TMW18042013	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.2	U	ug/L	0.2	1
TMW18	12-Apr-13	TMW18042013	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.2	U	ug/L	0.2	1
TMW18	12-Apr-13	TMW18042013	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	3.2	U	ug/L	3.2	5
TMW18	12-Apr-13	TMW18042013	N	VOLATILES	8260B	108-67-8	1,3,5-TRIMETHYLBENZENE	0.4	U	ug/L	0.4	1
TMW18	12-Apr-13	TMW18042013	N	VOLATILES	8260B	108-86-1	BROMOBENZENE	0.2	U	ug/L	0.2	1
TMW18	12-Apr-13	TMW18042013	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	0.4	U	ug/L	0.4	2
TMW18	12-Apr-13	TMW18042013	N	VOLATILES	8260B	108-88-3	TOLUENE	82		ug/L	0.8	2
TMW18	12-Apr-13	TMW18042013	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW18	12-Apr-13	TMW18042013	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.8	U	ug/L	0.8	1
TMW18	12-Apr-13	TMW18042013	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.4	U	ug/L	0.4	1
TMW18	12-Apr-13	TMW18042013	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.4	U	ug/L	0.4	1
TMW18	12-Apr-13	TMW18042013	N	VOLATILES	8260B	135-98-8	SEC-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW18	12-Apr-13	TMW18042013	N	VOLATILES	8260B	142-28-9	1,3-DICHLOROPROPANE	0.2	U	ug/L	0.2	1
TMW18	12-Apr-13	TMW18042013	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW18	12-Apr-13	TMW18042013	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW18	12-Apr-13	TMW18042013	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.4	U	ug/L	0.4	5
TMW18	12-Apr-13	TMW18042013	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.8	U	ug/L	0.8	2
TMW18	12-Apr-13	TMW18042013	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW18	12-Apr-13	TMW18042013	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.4	U	ug/L	0.4	2
TMW18	12-Apr-13	TMW18042013	N	VOLATILES	8260B	563-58-6	1,1-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
TMW18	12-Apr-13	TMW18042013	N	VOLATILES	8260B	591-78-6	2-HEXANONE	3.2	U	ug/L	3.2	5
TMW18	12-Apr-13	TMW18042013	N	VOLATILES	8260B	594-20-7	2,2-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
TMW18	12-Apr-13	TMW18042013	N	VOLATILES	8260B	630-20-6	1,1,1,2-TETRACHLOROETHANE	0.2	U	ug/L	0.2	1
TMW18	12-Apr-13	TMW18042013	N	VOLATILES	8260B	67-64-1	ACETONE	6.4	U	ug/L	6.4	10
TMW18	12-Apr-13	TMW18042013	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.2	U	ug/L	0.2	1
TMW18	12-Apr-13	TMW18042013	N	VOLATILES	8260B	71-43-2	BENZENE	0.2	U	ug/L	0.2	1
TMW18	12-Apr-13	TMW18042013	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.2	U	ug/L	0.2	1
TMW18	12-Apr-13	TMW18042013	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	0.4	U	ug/L	0.4	2
TMW18	12-Apr-13	TMW18042013	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.8	U	ug/L	0.8	2
TMW18	12-Apr-13	TMW18042013	N	VOLATILES	8260B	74-95-3	DIBROMOMETHANE	0.4	U	ug/L	0.4	1
TMW18	12-Apr-13	TMW18042013	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW18	12-Apr-13	TMW18042013	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	1.6	U	ug/L	1.6	2
TMW18	12-Apr-13	TMW18042013	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.4	U	ug/L	0.4	1.5
TMW18	12-Apr-13	TMW18042013	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.4	U	ug/L	0.4	5
TMW18	12-Apr-13	TMW18042013	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	0.8	U	ug/L	0.8	2
TMW18	12-Apr-13	TMW18042013	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.4	U	ug/L	0.4	1
TMW18	12-Apr-13	TMW18042013	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW18	12-Apr-13	TMW18042013	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.2	U	ug/L	0.2	1
TMW18	12-Apr-13	TMW18042013	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW18	12-Apr-13	TMW18042013	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.8	U	ug/L	0.8	2
TMW18	12-Apr-13	TMW18042013	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.8	U	ug/L	0.8	2
TMW18	12-Apr-13	TMW18042013	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	2.8	U	ug/L	2.8	3
TMW18	12-Apr-13	TMW18042013	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.2	U	ug/L	0.2	1
TMW18	12-Apr-13	TMW18042013	N	VOLATILES	8260B	78-93-3	2-BUTANONE	3.2	U	ug/L	3.2	6
TMW18	12-Apr-13	TMW18042013	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.4	U	ug/L	0.4	1
TMW18	12-Apr-13	TMW18042013	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW18	12-Apr-13	TMW18042013	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	2	U	ug/L	2	5
TMW18	12-Apr-13	TMW18042013	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.4	U	ug/L	0.4	1
TMW18	12-Apr-13	TMW18042013	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.4	U	ug/L	0.4	1
TMW18	12-Apr-13	TMW18042013	N	VOLATILES	8260B	87-68-3	HEXACHLOROBUTADIENE	0.4	U	ug/L	0.4	1
TMW18	12-Apr-13	TMW18042013	N	VOLATILES	8260B	91-20-3	NAPHTHALENE	0.8	U	ug/L	0.8	1
TMW18	12-Apr-13	TMW18042013	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.4	U	ug/L	0.4	1
TMW18	12-Apr-13	TMW18042013	N	VOLATILES	8260B	95-49-8	2-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
TMW18	12-Apr-13	TMW18042013	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW18	12-Apr-13	TMW18042013	N	VOLATILES	8260B	95-63-6	1,2,4-TRIMETHYLBENZENE	0.2	U	ug/L	0.2	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW18	12-Apr-13	TMW18042013	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	1.6	U	ug/L	1.6	5
TMW18	12-Apr-13	TMW18042013	N	VOLATILES	8260B	96-18-4	1,2,3-TRICHLOROPROPANE	0.8	U	ug/L	0.8	3
TMW18	12-Apr-13	TMW18042013	N	VOLATILES	8260B	98-06-6	TERT-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW18	12-Apr-13	TMW18042013	N	VOLATILES	8260B	98-82-8	ISOPROPYLBENZENE	0.4	U	ug/L	0.4	1
TMW18	12-Apr-13	TMW18042013	N	VOLATILES	8260B	99-87-6	P-ISOPROPYLTOLUENE	0.4	U	ug/L	0.4	1
TMW19	12-Apr-13	TMW19042013	N	EXPLOSIVES	8330B	118-96-7	2,4,6-TRINITROTOLUENE	0.16	U	ug/L	0.16	0.42
TMW19	12-Apr-13	TMW19042013	N	EXPLOSIVES	8330B	121-14-2	2,4-DINITROTOLUENE	0.16	U	ug/L	0.16	0.42
TMW19	12-Apr-13	TMW19042013	N	EXPLOSIVES	8330B	121-82-4	RDX	0.16	U	ug/L	0.16	0.21
TMW19	12-Apr-13	TMW19042013	N	EXPLOSIVES	8330B	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.16	U	ug/L	0.16	0.21
TMW19	12-Apr-13	TMW19042013	N	EXPLOSIVES	8330B	2691-41-0	HMX	0.16	U	ug/L	0.16	0.42
TMW19	12-Apr-13	TMW19042013	N	EXPLOSIVES	8330B	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.1	J	ug/L	0.16	0.21
TMW19	12-Apr-13	TMW19042013	N	EXPLOSIVES	8330B	479-45-8	TETRYL	0.16	U	ug/L	0.16	0.25
TMW19	12-Apr-13	TMW19042013	N	EXPLOSIVES	8330B	606-20-2	2,6-DINITROTOLUENE	0.16	U	ug/L	0.16	0.21
TMW19	12-Apr-13	TMW19042013	N	EXPLOSIVES	8330B	88-72-2	O-NITROTOLUENE	0.16	U	ug/L	0.16	0.42
TMW19	12-Apr-13	TMW19042013	N	EXPLOSIVES	8330B	98-95-3	NITROBENZENE	0.16	U	ug/L	0.16	0.42
TMW19	12-Apr-13	TMW19042013	N	EXPLOSIVES	8330B	99-08-1	M-NITROTOLUENE	0.16	U	ug/L	0.16	0.42
TMW19	12-Apr-13	TMW19042013	N	EXPLOSIVES	8330B	99-35-4	1,3,5-TRINITROBENZENE	0.42	U	ug/L	0.42	1
TMW19	12-Apr-13	TMW19042013	N	EXPLOSIVES	8330B	99-65-0	1,3-DINITROBENZENE	0.16	U	ug/L	0.16	0.42
TMW19	12-Apr-13	TMW19042013	N	EXPLOSIVES	8330B	99-99-0	P-NITROTOLUENE	0.42	U	ug/L	0.42	1
TMW19	12-Apr-13	TMW19042013	N	GEN CHEMISTRY	6860	14797-73-0	PERCHLORATE	0.02	U	ug/L	0.02	0.05
TMW19	12-Apr-13	TMW19042013	N	METALS	6010C	7429-90-5	ALUMINUM	0.031	J	mg/L	0.031	0.3
TMW19	12-Apr-13	TMW19042013	N	METALS	6010C	7429-90-5	ALUMINUM	9.8		mg/L	0.031	0.3
TMW19	12-Apr-13	TMW19042013	N	METALS	6010C	7439-89-6	IRON	0.031	J	mg/L	0.03	0.1
TMW19	12-Apr-13	TMW19042013	N	METALS	6010C	7439-89-6	IRON	5.1		mg/L	0.03	0.1
TMW19	12-Apr-13	TMW19042013	N	METALS	6010C	7439-95-4	MAGNESIUM	1.2		mg/L	0.025	0.5
TMW19	12-Apr-13	TMW19042013	N	METALS	6010C	7439-95-4	MAGNESIUM	3.6		mg/L	0.025	0.5
TMW19	12-Apr-13	TMW19042013	N	METALS	6010C	7440-09-7	POTASSIUM	1.3	J	mg/L	0.25	3
TMW19	12-Apr-13	TMW19042013	N	METALS	6010C	7440-09-7	POTASSIUM	2.2	J	mg/L	0.25	3
TMW19	12-Apr-13	TMW19042013	N	METALS	6010C	7440-23-5	SODIUM	680		mg/L	0.25	5
TMW19	12-Apr-13	TMW19042013	N	METALS	6010C	7440-23-5	SODIUM	730		mg/L	0.25	5
TMW19	12-Apr-13	TMW19042013	N	METALS	6010C	7440-70-2	CALCIUM	11		mg/L	0.08	1
TMW19	12-Apr-13	TMW19042013	N	METALS	6010C	7440-70-2	CALCIUM	13		mg/L	0.08	1
TMW19	12-Apr-13	TMW19042013	N	METALS	6020A	7439-92-1	LEAD	0.0005	U	mg/L	0.0005	0.003
TMW19	12-Apr-13	TMW19042013	N	METALS	6020A	7439-92-1	LEAD	0.003		mg/L	0.0005	0.003
TMW19	12-Apr-13	TMW19042013	N	METALS	6020A	7439-96-5	MANGANESE	0.044		mg/L	0.0009	0.0035
TMW19	12-Apr-13	TMW19042013	N	METALS	6020A	7439-96-5	MANGANESE	0.12		mg/L	0.0009	0.0035
TMW19	12-Apr-13	TMW19042013	N	METALS	6020A	7440-02-0	NICKEL	0.0042		mg/L	0.0009	0.003
TMW19	12-Apr-13	TMW19042013	N	METALS	6020A	7440-02-0	NICKEL	0.0074		mg/L	0.0009	0.003
TMW19	12-Apr-13	TMW19042013	N	METALS	6020A	7440-22-4	SILVER	0.0001	U	mg/L	0.0001	0.005
TMW19	12-Apr-13	TMW19042013	N	METALS	6020A	7440-22-4	SILVER	0.0009	J	mg/L	0.0001	0.005
TMW19	12-Apr-13	TMW19042013	N	METALS	6020A	7440-28-0	THALLIUM	0.0002	U	mg/L	0.0002	0.001

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW19	12-Apr-13	TMW19042013	N	METALS	6020A	7440-36-0	ANTIMONY	0.0006	U	mg/L	0.0006	0.006
TMW19	12-Apr-13	TMW19042013	N	METALS	6020A	7440-38-2	ARSENIC	0.00086	J	mg/L	0.001	0.005
TMW19	12-Apr-13	TMW19042013	N	METALS	6020A	7440-38-2	ARSENIC	0.001	U	mg/L	0.001	0.005
TMW19	12-Apr-13	TMW19042013	N	METALS	6020A	7440-39-3	BARIUM	0.0079		mg/L	0.00085	0.003
TMW19	12-Apr-13	TMW19042013	N	METALS	6020A	7440-39-3	BARIUM	0.044		mg/L	0.00085	0.003
TMW19	12-Apr-13	TMW19042013	N	METALS	6020A	7440-41-7	BERYLLIUM	0.00024	U	mg/L	0.00024	0.001
TMW19	12-Apr-13	TMW19042013	N	METALS	6020A	7440-41-7	BERYLLIUM	0.00043	J	mg/L	0.00024	0.001
TMW19	12-Apr-13	TMW19042013	N	METALS	6020A	7440-43-9	CADMIUM	0.00012	U	mg/L	0.00012	0.001
TMW19	12-Apr-13	TMW19042013	N	METALS	6020A	7440-47-3	CHROMIUM	0.0015	U	mg/L	0.0015	0.01
TMW19	12-Apr-13	TMW19042013	N	METALS	6020A	7440-47-3	CHROMIUM	0.0066	J	mg/L	0.0015	0.01
TMW19	12-Apr-13	TMW19042013	N	METALS	6020A	7440-48-4	COBALT	0.00074	J	mg/L	0.0001	0.001
TMW19	12-Apr-13	TMW19042013	N	METALS	6020A	7440-48-4	COBALT	0.0022		mg/L	0.0001	0.001
TMW19	12-Apr-13	TMW19042013	N	METALS	6020A	7440-50-8	COPPER	0.0015	U	mg/L	0.0015	0.002
TMW19	12-Apr-13	TMW19042013	N	METALS	6020A	7440-50-8	COPPER	0.011		mg/L	0.0015	0.002
TMW19	12-Apr-13	TMW19042013	N	METALS	6020A	7440-62-2	VANADIUM	0.0018	J	mg/L	0.001	0.006
TMW19	12-Apr-13	TMW19042013	N	METALS	6020A	7440-62-2	VANADIUM	0.013		mg/L	0.001	0.006
TMW19	12-Apr-13	TMW19042013	N	METALS	6020A	7440-66-6	ZINC	0.006	U	mg/L	0.006	0.02
TMW19	12-Apr-13	TMW19042013	N	METALS	6020A	7440-66-6	ZINC	0.016	J	mg/L	0.006	0.02
TMW19	12-Apr-13	TMW19042013	N	METALS	6020A	7782-49-2	SELENIUM	0.00077	J	mg/L	0.002	0.005
TMW19	12-Apr-13	TMW19042013	N	METALS	6020A	7782-49-2	SELENIUM	0.002	U	mg/L	0.002	0.005
TMW19	12-Apr-13	TMW19042013	N	METALS	7470A	7439-97-6	MERCURY	0.00008	U	mg/L	0.00008	0.0002
TMW19	12-Apr-13	TMW19042013	N	SEMIVOLATILES	8270C	100-01-6	4-NITROANILINE	3.8	U	ug/L	3.8	47
TMW19	12-Apr-13	TMW19042013	N	SEMIVOLATILES	8270C	100-02-7	4-NITROPHENOL	9.4	U	ug/L	9.4	47
TMW19	12-Apr-13	TMW19042013	N	SEMIVOLATILES	8270C	100-51-6	BENZYL ALCOHOL	0.94	U	ug/L	0.94	24
TMW19	12-Apr-13	TMW19042013	N	SEMIVOLATILES	8270C	100-52-7	BENZALDEHYDE	1.9	U	ug/L	1.9	9.4
TMW19	12-Apr-13	TMW19042013	N	SEMIVOLATILES	8270C	101-55-3	4-BROMOPHENYL PHENYL ETHER	0.94	U	ug/L	0.94	9.4
TMW19	12-Apr-13	TMW19042013	N	SEMIVOLATILES	8270C	105-60-2	CAPROLACTAM	9.4	U	ug/L	9.4	33
TMW19	12-Apr-13	TMW19042013	N	SEMIVOLATILES	8270C	105-67-9	2,4-DIMETHYLPHENOL	3.8	U	ug/L	3.8	9.4
TMW19	12-Apr-13	TMW19042013	N	SEMIVOLATILES	8270C	106-46-7	1,4-DICHLOROBENZENE	0.94	U	ug/L	0.94	9.4
TMW19	12-Apr-13	TMW19042013	N	SEMIVOLATILES	8270C	106-47-8	4-CHLOROANILINE	4.7	U	ug/L	4.7	24
TMW19	12-Apr-13	TMW19042013	N	SEMIVOLATILES	8270C	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	0.94	U	ug/L	0.94	9.4
TMW19	12-Apr-13	TMW19042013	N	SEMIVOLATILES	8270C	108-95-2	PHENOL	4.7	U	ug/L	4.7	9.4
TMW19	12-Apr-13	TMW19042013	N	SEMIVOLATILES	8270C	111-44-4	BIS(2-CHLOROETHYL)ETHER	0.94	U	ug/L	0.94	19
TMW19	12-Apr-13	TMW19042013	N	SEMIVOLATILES	8270C	111-91-1	BIS(2-CHLOROETHOXY)METHANE	3.8	U	ug/L	3.8	9.4
TMW19	12-Apr-13	TMW19042013	N	SEMIVOLATILES	8270C	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	0.94	U	ug/L	0.94	9.4
TMW19	12-Apr-13	TMW19042013	N	SEMIVOLATILES	8270C	117-84-0	DI-N-OCTYL PHTHALATE	0.94	U	ug/L	0.94	19
TMW19	12-Apr-13	TMW19042013	N	SEMIVOLATILES	8270C	118-74-1	HEXACHLOROBENZENE	0.94	U	ug/L	0.94	9.4
TMW19	12-Apr-13	TMW19042013	N	SEMIVOLATILES	8270C	120-12-7	ANTHRACENE	0.94	U	ug/L	0.94	9.4
TMW19	12-Apr-13	TMW19042013	N	SEMIVOLATILES	8270C	120-82-1	1,2,4-TRICHLOROBENZENE	0.94	U	ug/L	0.94	9.4
TMW19	12-Apr-13	TMW19042013	N	SEMIVOLATILES	8270C	120-83-2	2,4-DICHLOROPHENOL	1.9	U	ug/L	1.9	9.4
TMW19	12-Apr-13	TMW19042013	N	SEMIVOLATILES	8270C	121-14-2	2,4-DINITROTOLUENE	3.8	U	ug/L	3.8	19

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW19	12-Apr-13	TMW19042013	N	SEMIVOLATILES	8270C	122-66-7	1,2-DIPHENYLHYDRAZINE	0.94	U	ug/L	0.94	9.4
TMW19	12-Apr-13	TMW19042013	N	SEMIVOLATILES	8270C	129-00-0	PYRENE	0.94	U	ug/L	0.94	9.4
TMW19	12-Apr-13	TMW19042013	N	SEMIVOLATILES	8270C	131-11-3	DIMETHYL PHTHALATE	0.94	U	ug/L	0.94	19
TMW19	12-Apr-13	TMW19042013	N	SEMIVOLATILES	8270C	132-64-9	DIBENZOFURAN	0.94	U	ug/L	0.94	9.4
TMW19	12-Apr-13	TMW19042013	N	SEMIVOLATILES	8270C	191-24-2	BENZO(GHI)PERYLENE	0.94	U	ug/L	0.94	9.4
TMW19	12-Apr-13	TMW19042013	N	SEMIVOLATILES	8270C	193-39-5	INDENO(1,2,3-CD)PYRENE	0.94	U	ug/L	0.94	9.4
TMW19	12-Apr-13	TMW19042013	N	SEMIVOLATILES	8270C	205-99-2	BENZO(B)FLUORANTHENE	0.94	U	ug/L	0.94	9.4
TMW19	12-Apr-13	TMW19042013	N	SEMIVOLATILES	8270C	206-44-0	FLUORANTHENE	0.94	U	ug/L	0.94	19
TMW19	12-Apr-13	TMW19042013	N	SEMIVOLATILES	8270C	207-08-9	BENZO(K)FLUORANTHENE	0.94	U	ug/L	0.94	9.4
TMW19	12-Apr-13	TMW19042013	N	SEMIVOLATILES	8270C	208-96-8	ACENAPHTHYLENE	0.94	U	ug/L	0.94	9.4
TMW19	12-Apr-13	TMW19042013	N	SEMIVOLATILES	8270C	218-01-9	CHRYSENE	0.94	U	ug/L	0.94	9.4
TMW19	12-Apr-13	TMW19042013	N	SEMIVOLATILES	8270C	50-32-8	BENZO(A)PYRENE	0.94	U	ug/L	0.94	9.4
TMW19	12-Apr-13	TMW19042013	N	SEMIVOLATILES	8270C	51-28-5	2,4-DINITROPHENOL	19	U	ug/L	19	76
TMW19	12-Apr-13	TMW19042013	N	SEMIVOLATILES	8270C	53-70-3	DIBENZO(A,H)ANTHRACENE	0.94	U	ug/L	0.94	9.4
TMW19	12-Apr-13	TMW19042013	N	SEMIVOLATILES	8270C	534-52-1	4,6-DINITRO-2-METHYLPHENOL	9.4	U	ug/L	9.4	76
TMW19	12-Apr-13	TMW19042013	N	SEMIVOLATILES	8270C	541-73-1	1,3-DICHLOROBENZENE	0.94	U	ug/L	0.94	9.4
TMW19	12-Apr-13	TMW19042013	N	SEMIVOLATILES	8270C	56-55-3	BENZO(A)ANTHRACENE	0.94	U	ug/L	0.94	9.4
TMW19	12-Apr-13	TMW19042013	N	SEMIVOLATILES	8270C	58-90-2	2,3,4,6-TETRACHLOROPHENOL	1.9	U	ug/L	1.9	47
TMW19	12-Apr-13	TMW19042013	N	SEMIVOLATILES	8270C	59-50-7	4-CHLORO-3-METHYLPHENOL	4.7	U	ug/L	4.7	19
TMW19	12-Apr-13	TMW19042013	N	SEMIVOLATILES	8270C	606-20-2	2,6-DINITROTOLUENE	3.8	U	ug/L	3.8	19
TMW19	12-Apr-13	TMW19042013	N	SEMIVOLATILES	8270C	62-75-9	N-NITROSODIMETHYLAMINE	0.94	U	ug/L	0.94	9.4
TMW19	12-Apr-13	TMW19042013	N	SEMIVOLATILES	8270C	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	0.94	U	ug/L	0.94	19
TMW19	12-Apr-13	TMW19042013	N	SEMIVOLATILES	8270C	65-85-0	BENZOIC ACID	47	U	ug/L	47	76
TMW19	12-Apr-13	TMW19042013	N	SEMIVOLATILES	8270C	67-72-1	HEXACHLOROETHANE	3.8	U	ug/L	3.8	9.4
TMW19	12-Apr-13	TMW19042013	N	SEMIVOLATILES	8270C	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	3.8	U	ug/L	3.8	9.4
TMW19	12-Apr-13	TMW19042013	N	SEMIVOLATILES	8270C	77-47-4	HEXACHLOROCYCLOPENTADIENE	19	U	ug/L	19	47
TMW19	12-Apr-13	TMW19042013	N	SEMIVOLATILES	8270C	78-59-1	ISOPHORONE	0.94	U	ug/L	0.94	9.4
TMW19	12-Apr-13	TMW19042013	N	SEMIVOLATILES	8270C	83-32-9	ACENAPHTHENE	0.94	U	ug/L	0.94	9.4
TMW19	12-Apr-13	TMW19042013	N	SEMIVOLATILES	8270C	84-66-2	DIETHYL PHTHALATE	0.94	U	ug/L	0.94	19
TMW19	12-Apr-13	TMW19042013	N	SEMIVOLATILES	8270C	84-74-2	DI-N-BUTYL PHTHALATE	3.8	U	ug/L	3.8	19
TMW19	12-Apr-13	TMW19042013	N	SEMIVOLATILES	8270C	85-01-8	PHENANTHRENE	0.94	U	ug/L	0.94	9.4
TMW19	12-Apr-13	TMW19042013	N	SEMIVOLATILES	8270C	85-68-7	BUTYL BENZYL PHTHALATE	3.8	U	ug/L	3.8	19
TMW19	12-Apr-13	TMW19042013	N	SEMIVOLATILES	8270C	86-30-6	N-NITROSODIPHENYLAMINE	0.94	U	ug/L	0.94	9.4
TMW19	12-Apr-13	TMW19042013	N	SEMIVOLATILES	8270C	86-73-7	FLUORENE	0.94	U	ug/L	0.94	9.4
TMW19	12-Apr-13	TMW19042013	N	SEMIVOLATILES	8270C	86-74-8	CARBAZOLE	0.94	U	ug/L	0.94	9.4
TMW19	12-Apr-13	TMW19042013	N	SEMIVOLATILES	8270C	87-65-0	2,6-DICHLOROPHENOL	3.8	U	ug/L	3.8	9.4
TMW19	12-Apr-13	TMW19042013	N	SEMIVOLATILES	8270C	87-68-3	HEXACHLOROBUTADIENE	9.4	U	ug/L	9.4	28
TMW19	12-Apr-13	TMW19042013	N	SEMIVOLATILES	8270C	87-86-5	PENTACHLOROPHENOL	38	U	ug/L	38	76
TMW19	12-Apr-13	TMW19042013	N	SEMIVOLATILES	8270C	88-06-2	2,4,6-TRICHLOROPHENOL	0.94	U	ug/L	0.94	19
TMW19	12-Apr-13	TMW19042013	N	SEMIVOLATILES	8270C	88-74-4	2-NITROANILINE	3.8	U	ug/L	3.8	47
TMW19	12-Apr-13	TMW19042013	N	SEMIVOLATILES	8270C	88-75-5	2-NITROPHENOL	0.94	U	ug/L	0.94	19

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW19	12-Apr-13	TMW19042013	N	SEMIVOLATILES	8270C	91-20-3	NAPHTHALENE	0.94	U	ug/L	0.94	9.4
TMW19	12-Apr-13	TMW19042013	N	SEMIVOLATILES	8270C	91-57-6	2-METHYLNAPHTHALENE	0.94	U	ug/L	0.94	9.4
TMW19	12-Apr-13	TMW19042013	N	SEMIVOLATILES	8270C	91-58-7	2-CHLORONAPHTHALENE	0.94	U	ug/L	0.94	9.4
TMW19	12-Apr-13	TMW19042013	N	SEMIVOLATILES	8270C	91-94-1	3,3'-DICHLOROBENZIDINE	9.4	U	ug/L	9.4	47
TMW19	12-Apr-13	TMW19042013	N	SEMIVOLATILES	8270C	92-87-5	BENZIDINE	94	U	ug/L	94	190
TMW19	12-Apr-13	TMW19042013	N	SEMIVOLATILES	8270C	95-48-7	2-METHYLPHENOL	3.8	U	ug/L	3.8	9.4
TMW19	12-Apr-13	TMW19042013	N	SEMIVOLATILES	8270C	95-50-1	1,2-DICHLOROBENZENE	0.94	U	ug/L	0.94	9.4
TMW19	12-Apr-13	TMW19042013	N	SEMIVOLATILES	8270C	95-57-8	2-CHLOROPHENOL	3.8	U	ug/L	3.8	9.4
TMW19	12-Apr-13	TMW19042013	N	SEMIVOLATILES	8270C	95-94-3	1,2,4,5-TETRACHLOROBENZENE	1.9	U	ug/L	1.9	9.4
TMW19	12-Apr-13	TMW19042013	N	SEMIVOLATILES	8270C	95-95-4	2,4,5-TRICHLOROPHENOL	0.94	U	ug/L	0.94	19
TMW19	12-Apr-13	TMW19042013	N	SEMIVOLATILES	8270C	98-86-2	ACETOPHENONE	4.7	U	ug/L	4.7	9.4
TMW19	12-Apr-13	TMW19042013	N	SEMIVOLATILES	8270C	98-95-3	NITROBENZENE	1.9	U	ug/L	1.9	19
TMW19	12-Apr-13	TMW19042013	N	SEMIVOLATILES	8270C	99-09-2	3-NITROANILINE	1.9	U	ug/L	1.9	47
TMW19	12-Apr-13	TMW19042013	N	SEMIVOLATILES	8270C	MEPH34	M,P-CRESOL	0.94	U	ug/L	0.94	19
TMW19	12-Apr-13	TMW19042013	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW19	12-Apr-13	TMW19042013	N	VOLATILES	8260B	100-42-5	STYRENE	0.4	U	ug/L	0.4	1
TMW19	12-Apr-13	TMW19042013	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.2	U	ug/L	0.2	1
TMW19	12-Apr-13	TMW19042013	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
TMW19	12-Apr-13	TMW19042013	N	VOLATILES	8260B	103-65-1	N-PROPYLBENZENE	0.2	U	ug/L	0.2	1
TMW19	12-Apr-13	TMW19042013	N	VOLATILES	8260B	104-51-8	N-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW19	12-Apr-13	TMW19042013	N	VOLATILES	8260B	106-43-4	4-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
TMW19	12-Apr-13	TMW19042013	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.4	U	ug/L	0.4	1
TMW19	12-Apr-13	TMW19042013	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.2	U	ug/L	0.2	1
TMW19	12-Apr-13	TMW19042013	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.2	U	ug/L	0.2	1
TMW19	12-Apr-13	TMW19042013	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	3.2	U	ug/L	3.2	5
TMW19	12-Apr-13	TMW19042013	N	VOLATILES	8260B	108-67-8	1,3,5-TRIMETHYLBENZENE	0.4	U	ug/L	0.4	1
TMW19	12-Apr-13	TMW19042013	N	VOLATILES	8260B	108-86-1	BROMOBENZENE	0.2	U	ug/L	0.2	1
TMW19	12-Apr-13	TMW19042013	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	0.4	U	ug/L	0.4	2
TMW19	12-Apr-13	TMW19042013	N	VOLATILES	8260B	108-88-3	TOLUENE	2.9		ug/L	0.4	1
TMW19	12-Apr-13	TMW19042013	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW19	12-Apr-13	TMW19042013	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.8	U	ug/L	0.8	1
TMW19	12-Apr-13	TMW19042013	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.4	U	ug/L	0.4	1
TMW19	12-Apr-13	TMW19042013	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.4	U	ug/L	0.4	1
TMW19	12-Apr-13	TMW19042013	N	VOLATILES	8260B	135-98-8	SEC-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW19	12-Apr-13	TMW19042013	N	VOLATILES	8260B	142-28-9	1,3-DICHLOROPROPANE	0.2	U	ug/L	0.2	1
TMW19	12-Apr-13	TMW19042013	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW19	12-Apr-13	TMW19042013	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW19	12-Apr-13	TMW19042013	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.4	U	ug/L	0.4	5
TMW19	12-Apr-13	TMW19042013	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.8	U	ug/L	0.8	2
TMW19	12-Apr-13	TMW19042013	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW19	12-Apr-13	TMW19042013	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.4	U	ug/L	0.4	2

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW19	12-Apr-13	TMW19042013	N	VOLATILES	8260B	563-58-6	1,1-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
TMW19	12-Apr-13	TMW19042013	N	VOLATILES	8260B	591-78-6	2-HEXANONE	3.2	U	ug/L	3.2	5
TMW19	12-Apr-13	TMW19042013	N	VOLATILES	8260B	594-20-7	2,2-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
TMW19	12-Apr-13	TMW19042013	N	VOLATILES	8260B	630-20-6	1,1,1,2-TETRACHLOROETHANE	0.2	U	ug/L	0.2	1
TMW19	12-Apr-13	TMW19042013	N	VOLATILES	8260B	67-64-1	ACETONE	6.4	U	ug/L	6.4	10
TMW19	12-Apr-13	TMW19042013	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.2	U	ug/L	0.2	1
TMW19	12-Apr-13	TMW19042013	N	VOLATILES	8260B	71-43-2	BENZENE	0.2	U	ug/L	0.2	1
TMW19	12-Apr-13	TMW19042013	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.2	U	ug/L	0.2	1
TMW19	12-Apr-13	TMW19042013	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	0.4	U	ug/L	0.4	2
TMW19	12-Apr-13	TMW19042013	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.8	U	ug/L	0.8	2
TMW19	12-Apr-13	TMW19042013	N	VOLATILES	8260B	74-95-3	DIBROMOMETHANE	0.4	U	ug/L	0.4	1
TMW19	12-Apr-13	TMW19042013	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW19	12-Apr-13	TMW19042013	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	1.6	U	ug/L	1.6	2
TMW19	12-Apr-13	TMW19042013	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.4	U	ug/L	0.4	1.5
TMW19	12-Apr-13	TMW19042013	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.4	U	ug/L	0.4	5
TMW19	12-Apr-13	TMW19042013	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	0.8	U	ug/L	0.8	2
TMW19	12-Apr-13	TMW19042013	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.4	U	ug/L	0.4	1
TMW19	12-Apr-13	TMW19042013	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW19	12-Apr-13	TMW19042013	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.2	U	ug/L	0.2	1
TMW19	12-Apr-13	TMW19042013	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW19	12-Apr-13	TMW19042013	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.8	U	ug/L	0.8	2
TMW19	12-Apr-13	TMW19042013	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.8	U	ug/L	0.8	2
TMW19	12-Apr-13	TMW19042013	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	2.8	U	ug/L	2.8	3
TMW19	12-Apr-13	TMW19042013	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.2	U	ug/L	0.2	1
TMW19	12-Apr-13	TMW19042013	N	VOLATILES	8260B	78-93-3	2-BUTANONE	3.2	U	ug/L	3.2	6
TMW19	12-Apr-13	TMW19042013	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.4	U	ug/L	0.4	1
TMW19	12-Apr-13	TMW19042013	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW19	12-Apr-13	TMW19042013	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	2	U	ug/L	2	5
TMW19	12-Apr-13	TMW19042013	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.4	U	ug/L	0.4	1
TMW19	12-Apr-13	TMW19042013	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.4	U	ug/L	0.4	1
TMW19	12-Apr-13	TMW19042013	N	VOLATILES	8260B	87-68-3	HEXACHLOROBUTADIENE	0.4	U	ug/L	0.4	1
TMW19	12-Apr-13	TMW19042013	N	VOLATILES	8260B	91-20-3	NAPHTHALENE	0.8	U	ug/L	0.8	1
TMW19	12-Apr-13	TMW19042013	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.4	U	ug/L	0.4	1
TMW19	12-Apr-13	TMW19042013	N	VOLATILES	8260B	95-49-8	2-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
TMW19	12-Apr-13	TMW19042013	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW19	12-Apr-13	TMW19042013	N	VOLATILES	8260B	95-63-6	1,2,4-TRIMETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW19	12-Apr-13	TMW19042013	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	1.6	U	ug/L	1.6	5
TMW19	12-Apr-13	TMW19042013	N	VOLATILES	8260B	96-18-4	1,2,3-TRICHLOROPROPANE	0.8	U	ug/L	0.8	3
TMW19	12-Apr-13	TMW19042013	N	VOLATILES	8260B	98-06-6	TERT-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW19	12-Apr-13	TMW19042013	N	VOLATILES	8260B	98-82-8	ISOPROPYLBENZENE	0.4	U	ug/L	0.4	1
TMW19	12-Apr-13	TMW19042013	N	VOLATILES	8260B	99-87-6	P-ISOPROPYLTOLUENE	0.4	U	ug/L	0.4	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW37	12-Apr-13	TMW37042013	N	EXPLOSIVES	8330B	118-96-7	2,4,6-TRINITROTOLUENE	0.16	UJ	ug/L	0.16	0.42
TMW37	12-Apr-13	TMW37042013	N	EXPLOSIVES	8330B	121-14-2	2,4-DINITROTOLUENE	0.16	UJ	ug/L	0.16	0.42
TMW37	12-Apr-13	TMW37042013	N	EXPLOSIVES	8330B	121-82-4	RDX	0.16	UJ	ug/L	0.16	0.21
TMW37	12-Apr-13	TMW37042013	N	EXPLOSIVES	8330B	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.16	UJ	ug/L	0.16	0.21
TMW37	12-Apr-13	TMW37042013	N	EXPLOSIVES	8330B	2691-41-0	HMX	0.16	UJ	ug/L	0.16	0.42
TMW37	12-Apr-13	TMW37042013	N	EXPLOSIVES	8330B	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.16	UJ	ug/L	0.16	0.21
TMW37	12-Apr-13	TMW37042013	N	EXPLOSIVES	8330B	479-45-8	TETRYL	0.16	UJ	ug/L	0.16	0.25
TMW37	12-Apr-13	TMW37042013	N	EXPLOSIVES	8330B	606-20-2	2,6-DINITROTOLUENE	0.16	UJ	ug/L	0.16	0.21
TMW37	12-Apr-13	TMW37042013	N	EXPLOSIVES	8330B	88-72-2	O-NITROTOLUENE	0.16	UJ	ug/L	0.16	0.42
TMW37	12-Apr-13	TMW37042013	N	EXPLOSIVES	8330B	98-95-3	NITROBENZENE	0.16	UJ	ug/L	0.16	0.42
TMW37	12-Apr-13	TMW37042013	N	EXPLOSIVES	8330B	99-08-1	M-NITROTOLUENE	0.16	UJ	ug/L	0.16	0.42
TMW37	12-Apr-13	TMW37042013	N	EXPLOSIVES	8330B	99-35-4	1,3,5-TRINITROBENZENE	0.42	UJ	ug/L	0.42	1.1
TMW37	12-Apr-13	TMW37042013	N	EXPLOSIVES	8330B	99-65-0	1,3-DINITROBENZENE	0.16	UJ	ug/L	0.16	0.42
TMW37	12-Apr-13	TMW37042013	N	EXPLOSIVES	8330B	99-99-0	P-NITROTOLUENE	0.42	UJ	ug/L	0.42	1.1
TMW37	12-Apr-13	TMW37042013	N	GEN CHEMISTRY	6860	14797-73-0	PERCHLORATE	0.02	U	ug/L	0.02	0.05
TMW37	12-Apr-13	TMW37042013	N	GEN CHEMISTRY	9056	14797-55-8	NITRATE	0.2	UJ	mg/L	0.2	1
TMW37	12-Apr-13	TMW37042013	N	GEN CHEMISTRY	9056	14797-65-0	NITRITE	0.2	UJ	mg/L	0.2	1
TMW37	12-Apr-13	TMW37042013	N	METALS	6010C	7429-90-5	ALUMINUM	0.031	U	mg/L	0.031	0.3
TMW37	12-Apr-13	TMW37042013	N	METALS	6010C	7429-90-5	ALUMINUM	0.21	J	mg/L	0.031	0.3
TMW37	12-Apr-13	TMW37042013	N	METALS	6010C	7439-89-6	IRON	0.03	U	mg/L	0.03	0.1
TMW37	12-Apr-13	TMW37042013	N	METALS	6010C	7439-89-6	IRON	0.14		mg/L	0.03	0.1
TMW37	12-Apr-13	TMW37042013	N	METALS	6010C	7439-95-4	MAGNESIUM	0.7		mg/L	0.025	0.5
TMW37	12-Apr-13	TMW37042013	N	METALS	6010C	7439-95-4	MAGNESIUM	1.1		mg/L	0.025	0.5
TMW37	12-Apr-13	TMW37042013	N	METALS	6010C	7440-09-7	POTASSIUM	1.2	J	mg/L	0.25	3
TMW37	12-Apr-13	TMW37042013	N	METALS	6010C	7440-09-7	POTASSIUM	1	J	mg/L	0.25	3
TMW37	12-Apr-13	TMW37042013	N	METALS	6010C	7440-23-5	SODIUM	560		mg/L	0.25	5
TMW37	12-Apr-13	TMW37042013	N	METALS	6010C	7440-23-5	SODIUM	650		mg/L	0.25	5
TMW37	12-Apr-13	TMW37042013	N	METALS	6010C	7440-70-2	CALCIUM	6.3		mg/L	0.08	1
TMW37	12-Apr-13	TMW37042013	N	METALS	6010C	7440-70-2	CALCIUM	9.6		mg/L	0.08	1
TMW37	12-Apr-13	TMW37042013	N	METALS	6020A	7439-92-1	LEAD	0.0005	U	mg/L	0.0005	0.003
TMW37	12-Apr-13	TMW37042013	N	METALS	6020A	7439-92-1	LEAD	0.001	J	mg/L	0.0005	0.003
TMW37	12-Apr-13	TMW37042013	N	METALS	6020A	7439-96-5	MANGANESE	0.017		mg/L	0.0009	0.0035
TMW37	12-Apr-13	TMW37042013	N	METALS	6020A	7439-96-5	MANGANESE	0.041		mg/L	0.0009	0.0035
TMW37	12-Apr-13	TMW37042013	N	METALS	6020A	7440-02-0	NICKEL	0.0004	J	mg/L	0.0009	0.003
TMW37	12-Apr-13	TMW37042013	N	METALS	6020A	7440-02-0	NICKEL	0.0016	J	mg/L	0.0009	0.003
TMW37	12-Apr-13	TMW37042013	N	METALS	6020A	7440-22-4	SILVER	0.0001	U	mg/L	0.0001	0.005
TMW37	12-Apr-13	TMW37042013	N	METALS	6020A	7440-28-0	THALLIUM	0.0002	U	mg/L	0.0002	0.001
TMW37	12-Apr-13	TMW37042013	N	METALS	6020A	7440-36-0	ANTIMONY	0.0006	U	mg/L	0.0006	0.006
TMW37	12-Apr-13	TMW37042013	N	METALS	6020A	7440-38-2	ARSENIC	0.00044	J	mg/L	0.001	0.005
TMW37	12-Apr-13	TMW37042013	N	METALS	6020A	7440-38-2	ARSENIC	0.00057	J	mg/L	0.001	0.005
TMW37	12-Apr-13	TMW37042013	N	METALS	6020A	7440-39-3	BARIUM	0.016		mg/L	0.00085	0.003

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW37	12-Apr-13	TMW37042013	N	METALS	6020A	7440-39-3	BARIUM	0.01		mg/L	0.00085	0.003
TMW37	12-Apr-13	TMW37042013	N	METALS	6020A	7440-41-7	BERYLLIUM	0.00024	U	mg/L	0.00024	0.001
TMW37	12-Apr-13	TMW37042013	N	METALS	6020A	7440-43-9	CADMIUM	0.00012	U	mg/L	0.00012	0.001
TMW37	12-Apr-13	TMW37042013	N	METALS	6020A	7440-47-3	CHROMIUM	0.0006	J	mg/L	0.0015	0.01
TMW37	12-Apr-13	TMW37042013	N	METALS	6020A	7440-47-3	CHROMIUM	0.0015	U	mg/L	0.0015	0.01
TMW37	12-Apr-13	TMW37042013	N	METALS	6020A	7440-48-4	COBALT	0.00013	J	mg/L	0.0001	0.001
TMW37	12-Apr-13	TMW37042013	N	METALS	6020A	7440-48-4	COBALT	0.00029	J	mg/L	0.0001	0.001
TMW37	12-Apr-13	TMW37042013	N	METALS	6020A	7440-50-8	COPPER	0.0012	J	mg/L	0.0015	0.002
TMW37	12-Apr-13	TMW37042013	N	METALS	6020A	7440-50-8	COPPER	0.0015	U	mg/L	0.0015	0.002
TMW37	12-Apr-13	TMW37042013	N	METALS	6020A	7440-62-2	VANADIUM	0.0019	J	mg/L	0.001	0.006
TMW37	12-Apr-13	TMW37042013	N	METALS	6020A	7440-62-2	VANADIUM	0.0044	J	mg/L	0.001	0.006
TMW37	12-Apr-13	TMW37042013	N	METALS	6020A	7440-66-6	ZINC	0.006	U	mg/L	0.006	0.02
TMW37	12-Apr-13	TMW37042013	N	METALS	6020A	7440-66-6	ZINC	0.03		mg/L	0.006	0.02
TMW37	12-Apr-13	TMW37042013	N	METALS	6020A	7782-49-2	SELENIUM	0.002	U	mg/L	0.002	0.005
TMW37	12-Apr-13	TMW37042013	N	METALS	7470A	7439-97-6	MERCURY	0.00008	U	mg/L	0.00008	0.0002
TMW37	12-Apr-13	TMW37042013	N	SEMIVOLATILES	8270C	100-01-6	4-NITROANILINE	4	U	ug/L	4	50
TMW37	12-Apr-13	TMW37042013	N	SEMIVOLATILES	8270C	100-02-7	4-NITROPHENOL	10	U	ug/L	10	50
TMW37	12-Apr-13	TMW37042013	N	SEMIVOLATILES	8270C	100-51-6	BENZYL ALCOHOL	1	U	ug/L	1	25
TMW37	12-Apr-13	TMW37042013	N	SEMIVOLATILES	8270C	100-52-7	BENZALDEHYDE	2	U	ug/L	2	10
TMW37	12-Apr-13	TMW37042013	N	SEMIVOLATILES	8270C	101-55-3	4-BROMOPHENYL PHENYL ETHER	1	U	ug/L	1	10
TMW37	12-Apr-13	TMW37042013	N	SEMIVOLATILES	8270C	105-60-2	CAPROLACTAM	10	U	ug/L	10	35
TMW37	12-Apr-13	TMW37042013	N	SEMIVOLATILES	8270C	105-67-9	2,4-DIMETHYLPHENOL	4	U	ug/L	4	10
TMW37	12-Apr-13	TMW37042013	N	SEMIVOLATILES	8270C	106-46-7	1,4-DICHLOROBENZENE	1	U	ug/L	1	10
TMW37	12-Apr-13	TMW37042013	N	SEMIVOLATILES	8270C	106-47-8	4-CHLOROANILINE	5	U	ug/L	5	25
TMW37	12-Apr-13	TMW37042013	N	SEMIVOLATILES	8270C	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	1	U	ug/L	1	10
TMW37	12-Apr-13	TMW37042013	N	SEMIVOLATILES	8270C	108-95-2	PHENOL	5	U	ug/L	5	10
TMW37	12-Apr-13	TMW37042013	N	SEMIVOLATILES	8270C	111-44-4	BIS(2-CHLOROETHYL)ETHER	1	U	ug/L	1	20
TMW37	12-Apr-13	TMW37042013	N	SEMIVOLATILES	8270C	111-91-1	BIS(2-CHLOROETHOXY)METHANE	4	U	ug/L	4	10
TMW37	12-Apr-13	TMW37042013	N	SEMIVOLATILES	8270C	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	1	U	ug/L	1	10
TMW37	12-Apr-13	TMW37042013	N	SEMIVOLATILES	8270C	117-84-0	DI-N-OCTYL PHTHALATE	1	U	ug/L	1	20
TMW37	12-Apr-13	TMW37042013	N	SEMIVOLATILES	8270C	118-74-1	HEXACHLOROBENZENE	1	U	ug/L	1	10
TMW37	12-Apr-13	TMW37042013	N	SEMIVOLATILES	8270C	120-12-7	ANTHRACENE	1	U	ug/L	1	10
TMW37	12-Apr-13	TMW37042013	N	SEMIVOLATILES	8270C	120-82-1	1,2,4-TRICHLOROBENZENE	1	U	ug/L	1	10
TMW37	12-Apr-13	TMW37042013	N	SEMIVOLATILES	8270C	120-83-2	2,4-DICHLOROPHENOL	2	U	ug/L	2	10
TMW37	12-Apr-13	TMW37042013	N	SEMIVOLATILES	8270C	121-14-2	2,4-DINITROTOLUENE	4	U	ug/L	4	20
TMW37	12-Apr-13	TMW37042013	N	SEMIVOLATILES	8270C	122-66-7	1,2-DIPHENYLHYDRAZINE	1	U	ug/L	1	10
TMW37	12-Apr-13	TMW37042013	N	SEMIVOLATILES	8270C	129-00-0	PYRENE	1	U	ug/L	1	10
TMW37	12-Apr-13	TMW37042013	N	SEMIVOLATILES	8270C	131-11-3	DIMETHYL PHTHALATE	1	U	ug/L	1	20
TMW37	12-Apr-13	TMW37042013	N	SEMIVOLATILES	8270C	132-64-9	DIBENZOFURAN	1	U	ug/L	1	10
TMW37	12-Apr-13	TMW37042013	N	SEMIVOLATILES	8270C	191-24-2	BENZO(GHI)PERYLENE	1	U	ug/L	1	10
TMW37	12-Apr-13	TMW37042013	N	SEMIVOLATILES	8270C	193-39-5	INDENO(1,2,3-CD)PYRENE	1	U	ug/L	1	10

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW37	12-Apr-13	TMW37042013	N	SEMIVOLATILES	8270C	205-99-2	BENZO(B)FLUORANTHENE	1	U	ug/L	1	10
TMW37	12-Apr-13	TMW37042013	N	SEMIVOLATILES	8270C	206-44-0	FLUORANTHENE	1	U	ug/L	1	20
TMW37	12-Apr-13	TMW37042013	N	SEMIVOLATILES	8270C	207-08-9	BENZO(K)FLUORANTHENE	1	U	ug/L	1	10
TMW37	12-Apr-13	TMW37042013	N	SEMIVOLATILES	8270C	208-96-8	ACENAPHTHYLENE	1	U	ug/L	1	10
TMW37	12-Apr-13	TMW37042013	N	SEMIVOLATILES	8270C	218-01-9	CHRYSENE	1	U	ug/L	1	10
TMW37	12-Apr-13	TMW37042013	N	SEMIVOLATILES	8270C	50-32-8	BENZO(A)PYRENE	1	U	ug/L	1	10
TMW37	12-Apr-13	TMW37042013	N	SEMIVOLATILES	8270C	51-28-5	2,4-DINITROPHENOL	20	U	ug/L	20	81
TMW37	12-Apr-13	TMW37042013	N	SEMIVOLATILES	8270C	53-70-3	DIBENZO(A,H)ANTHRACENE	1	U	ug/L	1	10
TMW37	12-Apr-13	TMW37042013	N	SEMIVOLATILES	8270C	534-52-1	4,6-DINITRO-2-METHYLPHENOL	10	U	ug/L	10	81
TMW37	12-Apr-13	TMW37042013	N	SEMIVOLATILES	8270C	541-73-1	1,3-DICHLOROBENZENE	1	U	ug/L	1	10
TMW37	12-Apr-13	TMW37042013	N	SEMIVOLATILES	8270C	56-55-3	BENZO(A)ANTHRACENE	1	U	ug/L	1	10
TMW37	12-Apr-13	TMW37042013	N	SEMIVOLATILES	8270C	58-90-2	2,3,4,6-TETRACHLOROPHENOL	2	U	ug/L	2	50
TMW37	12-Apr-13	TMW37042013	N	SEMIVOLATILES	8270C	59-50-7	4-CHLORO-3-METHYLPHENOL	5	U	ug/L	5	20
TMW37	12-Apr-13	TMW37042013	N	SEMIVOLATILES	8270C	606-20-2	2,6-DINITROTOLUENE	4	U	ug/L	4	20
TMW37	12-Apr-13	TMW37042013	N	SEMIVOLATILES	8270C	62-75-9	N-NITROSODIMETHYLAMINE	1	U	ug/L	1	10
TMW37	12-Apr-13	TMW37042013	N	SEMIVOLATILES	8270C	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	1	U	ug/L	1	20
TMW37	12-Apr-13	TMW37042013	N	SEMIVOLATILES	8270C	65-85-0	BENZOIC ACID	50	U	ug/L	50	81
TMW37	12-Apr-13	TMW37042013	N	SEMIVOLATILES	8270C	67-72-1	HEXACHLOROETHANE	4	U	ug/L	4	10
TMW37	12-Apr-13	TMW37042013	N	SEMIVOLATILES	8270C	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	4	U	ug/L	4	10
TMW37	12-Apr-13	TMW37042013	N	SEMIVOLATILES	8270C	77-47-4	HEXACHLOROCYCLOPENTADIENE	20	U	ug/L	20	50
TMW37	12-Apr-13	TMW37042013	N	SEMIVOLATILES	8270C	78-59-1	ISOPHORONE	1	U	ug/L	1	10
TMW37	12-Apr-13	TMW37042013	N	SEMIVOLATILES	8270C	83-32-9	ACENAPHTHENE	1	U	ug/L	1	10
TMW37	12-Apr-13	TMW37042013	N	SEMIVOLATILES	8270C	84-66-2	DIETHYL PHTHALATE	1	U	ug/L	1	20
TMW37	12-Apr-13	TMW37042013	N	SEMIVOLATILES	8270C	84-74-2	DI-N-BUTYL PHTHALATE	4	U	ug/L	4	20
TMW37	12-Apr-13	TMW37042013	N	SEMIVOLATILES	8270C	85-01-8	PHENANTHRENE	1	U	ug/L	1	10
TMW37	12-Apr-13	TMW37042013	N	SEMIVOLATILES	8270C	85-68-7	BUTYL BENZYL PHTHALATE	4	U	ug/L	4	20
TMW37	12-Apr-13	TMW37042013	N	SEMIVOLATILES	8270C	86-30-6	N-NITROSODIPHENYLAMINE	1	U	ug/L	1	10
TMW37	12-Apr-13	TMW37042013	N	SEMIVOLATILES	8270C	86-73-7	FLUORENE	1	U	ug/L	1	10
TMW37	12-Apr-13	TMW37042013	N	SEMIVOLATILES	8270C	86-74-8	CARBAZOLE	1	U	ug/L	1	10
TMW37	12-Apr-13	TMW37042013	N	SEMIVOLATILES	8270C	87-65-0	2,6-DICHLOROPHENOL	4	U	ug/L	4	10
TMW37	12-Apr-13	TMW37042013	N	SEMIVOLATILES	8270C	87-68-3	HEXACHLOROBUTADIENE	10	U	ug/L	10	30
TMW37	12-Apr-13	TMW37042013	N	SEMIVOLATILES	8270C	87-86-5	PENTACHLOROPHENOL	40	U	ug/L	40	81
TMW37	12-Apr-13	TMW37042013	N	SEMIVOLATILES	8270C	88-06-2	2,4,6-TRICHLOROPHENOL	1	U	ug/L	1	20
TMW37	12-Apr-13	TMW37042013	N	SEMIVOLATILES	8270C	88-74-4	2-NITROANILINE	4	U	ug/L	4	50
TMW37	12-Apr-13	TMW37042013	N	SEMIVOLATILES	8270C	88-75-5	2-NITROPHENOL	1	U	ug/L	1	20
TMW37	12-Apr-13	TMW37042013	N	SEMIVOLATILES	8270C	91-20-3	NAPHTHALENE	1	U	ug/L	1	10
TMW37	12-Apr-13	TMW37042013	N	SEMIVOLATILES	8270C	91-57-6	2-METHYLNAPHTHALENE	1	U	ug/L	1	10
TMW37	12-Apr-13	TMW37042013	N	SEMIVOLATILES	8270C	91-58-7	2-CHLORONAPHTHALENE	1	U	ug/L	1	10
TMW37	12-Apr-13	TMW37042013	N	SEMIVOLATILES	8270C	91-94-1	3,3'-DICHLOROBENZIDINE	10	U	ug/L	10	50
TMW37	12-Apr-13	TMW37042013	N	SEMIVOLATILES	8270C	92-87-5	BENZIDINE	100	U	ug/L	100	200
TMW37	12-Apr-13	TMW37042013	N	SEMIVOLATILES	8270C	95-48-7	2-METHYLPHENOL	4	U	ug/L	4	10

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW37	12-Apr-13	TMW37042013	N	SEMIVOLATILES	8270C	95-50-1	1,2-DICHLOROBENZENE	1	U	ug/L	1	10
TMW37	12-Apr-13	TMW37042013	N	SEMIVOLATILES	8270C	95-57-8	2-CHLOROPHENOL	4	U	ug/L	4	10
TMW37	12-Apr-13	TMW37042013	N	SEMIVOLATILES	8270C	95-94-3	1,2,4,5-TETRACHLOROBENZENE	2	U	ug/L	2	10
TMW37	12-Apr-13	TMW37042013	N	SEMIVOLATILES	8270C	95-95-4	2,4,5-TRICHLOROPHENOL	1	U	ug/L	1	20
TMW37	12-Apr-13	TMW37042013	N	SEMIVOLATILES	8270C	98-86-2	ACETOPHENONE	5	U	ug/L	5	10
TMW37	12-Apr-13	TMW37042013	N	SEMIVOLATILES	8270C	98-95-3	NITROBENZENE	2	U	ug/L	2	20
TMW37	12-Apr-13	TMW37042013	N	SEMIVOLATILES	8270C	99-09-2	3-NITROANILINE	2	U	ug/L	2	50
TMW37	12-Apr-13	TMW37042013	N	SEMIVOLATILES	8270C	MEPH34	M,P-CRESOL	1	U	ug/L	1	20
TMW37	12-Apr-13	TMW37042013	N	TPH	8015C DRO	DRO	DIESEL RANGE ORGANICS	190	J	ug/L	95	240
TMW37	12-Apr-13	TMW37042013	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW37	12-Apr-13	TMW37042013	N	VOLATILES	8260B	100-42-5	STYRENE	0.4	U	ug/L	0.4	1
TMW37	12-Apr-13	TMW37042013	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.2	U	ug/L	0.2	1
TMW37	12-Apr-13	TMW37042013	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
TMW37	12-Apr-13	TMW37042013	N	VOLATILES	8260B	103-65-1	N-PROPYLBENZENE	0.2	U	ug/L	0.2	1
TMW37	12-Apr-13	TMW37042013	N	VOLATILES	8260B	104-51-8	N-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW37	12-Apr-13	TMW37042013	N	VOLATILES	8260B	106-43-4	4-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
TMW37	12-Apr-13	TMW37042013	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.4	U	ug/L	0.4	1
TMW37	12-Apr-13	TMW37042013	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.2	U	ug/L	0.2	1
TMW37	12-Apr-13	TMW37042013	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.2	U	ug/L	0.2	1
TMW37	12-Apr-13	TMW37042013	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	3.2	U	ug/L	3.2	5
TMW37	12-Apr-13	TMW37042013	N	VOLATILES	8260B	108-67-8	1,3,5-TRIMETHYLBENZENE	0.4	U	ug/L	0.4	1
TMW37	12-Apr-13	TMW37042013	N	VOLATILES	8260B	108-86-1	BROMOBENZENE	0.2	U	ug/L	0.2	1
TMW37	12-Apr-13	TMW37042013	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	0.4	U	ug/L	0.4	2
TMW37	12-Apr-13	TMW37042013	N	VOLATILES	8260B	108-88-3	TOLUENE	1.7		ug/L	0.4	1
TMW37	12-Apr-13	TMW37042013	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW37	12-Apr-13	TMW37042013	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.8	U	ug/L	0.8	1
TMW37	12-Apr-13	TMW37042013	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.4	U	ug/L	0.4	1
TMW37	12-Apr-13	TMW37042013	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.4	U	ug/L	0.4	1
TMW37	12-Apr-13	TMW37042013	N	VOLATILES	8260B	135-98-8	SEC-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW37	12-Apr-13	TMW37042013	N	VOLATILES	8260B	142-28-9	1,3-DICHLOROPROPANE	0.2	U	ug/L	0.2	1
TMW37	12-Apr-13	TMW37042013	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW37	12-Apr-13	TMW37042013	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW37	12-Apr-13	TMW37042013	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.4	U	ug/L	0.4	5
TMW37	12-Apr-13	TMW37042013	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.8	U	ug/L	0.8	2
TMW37	12-Apr-13	TMW37042013	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW37	12-Apr-13	TMW37042013	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.4	U	ug/L	0.4	2
TMW37	12-Apr-13	TMW37042013	N	VOLATILES	8260B	563-58-6	1,1-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
TMW37	12-Apr-13	TMW37042013	N	VOLATILES	8260B	591-78-6	2-HEXANONE	3.2	U	ug/L	3.2	5
TMW37	12-Apr-13	TMW37042013	N	VOLATILES	8260B	594-20-7	2,2-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
TMW37	12-Apr-13	TMW37042013	N	VOLATILES	8260B	630-20-6	1,1,1,2-TETRACHLOROETHANE	0.2	U	ug/L	0.2	1
TMW37	12-Apr-13	TMW37042013	N	VOLATILES	8260B	67-64-1	ACETONE	6.4	U	ug/L	6.4	10

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW37	12-Apr-13	TMW37042013	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.2	U	ug/L	0.2	1
TMW37	12-Apr-13	TMW37042013	N	VOLATILES	8260B	71-43-2	BENZENE	0.2	U	ug/L	0.2	1
TMW37	12-Apr-13	TMW37042013	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.2	U	ug/L	0.2	1
TMW37	12-Apr-13	TMW37042013	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	0.4	U	ug/L	0.4	2
TMW37	12-Apr-13	TMW37042013	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.8	U	ug/L	0.8	2
TMW37	12-Apr-13	TMW37042013	N	VOLATILES	8260B	74-95-3	DIBROMOMETHANE	0.4	U	ug/L	0.4	1
TMW37	12-Apr-13	TMW37042013	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW37	12-Apr-13	TMW37042013	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	1.6	U	ug/L	1.6	2
TMW37	12-Apr-13	TMW37042013	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.4	U	ug/L	0.4	1.5
TMW37	12-Apr-13	TMW37042013	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.4	U	ug/L	0.4	5
TMW37	12-Apr-13	TMW37042013	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	0.8	U	ug/L	0.8	2
TMW37	12-Apr-13	TMW37042013	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.4	U	ug/L	0.4	1
TMW37	12-Apr-13	TMW37042013	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW37	12-Apr-13	TMW37042013	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.2	U	ug/L	0.2	1
TMW37	12-Apr-13	TMW37042013	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW37	12-Apr-13	TMW37042013	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.8	U	ug/L	0.8	2
TMW37	12-Apr-13	TMW37042013	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.8	U	ug/L	0.8	2
TMW37	12-Apr-13	TMW37042013	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	2.8	U	ug/L	2.8	3
TMW37	12-Apr-13	TMW37042013	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.2	U	ug/L	0.2	1
TMW37	12-Apr-13	TMW37042013	N	VOLATILES	8260B	78-93-3	2-BUTANONE	3.2	U	ug/L	3.2	6
TMW37	12-Apr-13	TMW37042013	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.4	U	ug/L	0.4	1
TMW37	12-Apr-13	TMW37042013	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW37	12-Apr-13	TMW37042013	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	2	U	ug/L	2	5
TMW37	12-Apr-13	TMW37042013	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.4	U	ug/L	0.4	1
TMW37	12-Apr-13	TMW37042013	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.4	U	ug/L	0.4	1
TMW37	12-Apr-13	TMW37042013	N	VOLATILES	8260B	87-68-3	HEXACHLOROBUTADIENE	0.4	U	ug/L	0.4	1
TMW37	12-Apr-13	TMW37042013	N	VOLATILES	8260B	91-20-3	NAPHTHALENE	0.8	U	ug/L	0.8	1
TMW37	12-Apr-13	TMW37042013	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.4	U	ug/L	0.4	1
TMW37	12-Apr-13	TMW37042013	N	VOLATILES	8260B	95-49-8	2-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
TMW37	12-Apr-13	TMW37042013	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW37	12-Apr-13	TMW37042013	N	VOLATILES	8260B	95-63-6	1,2,4-TRIMETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW37	12-Apr-13	TMW37042013	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	1.6	U	ug/L	1.6	5
TMW37	12-Apr-13	TMW37042013	N	VOLATILES	8260B	96-18-4	1,2,3-TRICHLOROPROPANE	0.8	U	ug/L	0.8	3
TMW37	12-Apr-13	TMW37042013	N	VOLATILES	8260B	98-06-6	TERT-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW37	12-Apr-13	TMW37042013	N	VOLATILES	8260B	98-82-8	ISOPROPYLBENZENE	0.4	U	ug/L	0.4	1
TMW37	12-Apr-13	TMW37042013	N	VOLATILES	8260B	99-87-6	P-ISOPROPYLTOLUENE	0.4	U	ug/L	0.4	1
TMW30	11-Apr-13	TMW30042013	N	EXPLOSIVES	8330B	118-96-7	2,4,6-TRINITROTOLUENE	0.16	U	ug/L	0.16	0.42
TMW30	11-Apr-13	TMW30042013	N	EXPLOSIVES	8330B	121-14-2	2,4-DINITROTOLUENE	0.16	UJ	ug/L	0.16	0.42
TMW30	11-Apr-13	TMW30042013	N	EXPLOSIVES	8330B	121-82-4	RDX	0.16	UJ	ug/L	0.16	0.21
TMW30	11-Apr-13	TMW30042013	N	EXPLOSIVES	8330B	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.16	UJ	ug/L	0.16	0.21
TMW30	11-Apr-13	TMW30042013	N	EXPLOSIVES	8330B	2691-41-0	HMX	0.6	J	ug/L	0.16	0.42

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW30	11-Apr-13	TMW30042013	N	EXPLOSIVES	8330B	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.077	J	ug/L	0.16	0.21
TMW30	11-Apr-13	TMW30042013	N	EXPLOSIVES	8330B	479-45-8	TETRYL	0.16	UJ	ug/L	0.16	0.25
TMW30	11-Apr-13	TMW30042013	N	EXPLOSIVES	8330B	606-20-2	2,6-DINITROTOLUENE	0.16	UJ	ug/L	0.16	0.21
TMW30	11-Apr-13	TMW30042013	N	EXPLOSIVES	8330B	88-72-2	O-NITROTOLUENE	0.16	UJ	ug/L	0.16	0.42
TMW30	11-Apr-13	TMW30042013	N	EXPLOSIVES	8330B	98-95-3	NITROBENZENE	0.16	UJ	ug/L	0.16	0.42
TMW30	11-Apr-13	TMW30042013	N	EXPLOSIVES	8330B	99-08-1	M-NITROTOLUENE	0.16	UJ	ug/L	0.16	0.42
TMW30	11-Apr-13	TMW30042013	N	EXPLOSIVES	8330B	99-35-4	1,3,5-TRINITROBENZENE	0.42	UJ	ug/L	0.42	1
TMW30	11-Apr-13	TMW30042013	N	EXPLOSIVES	8330B	99-65-0	1,3-DINITROBENZENE	0.098	J	ug/L	0.16	0.42
TMW30	11-Apr-13	TMW30042013	N	EXPLOSIVES	8330B	99-99-0	P-NITROTOLUENE	0.42	UJ	ug/L	0.42	1
TMW30	11-Apr-13	TMW30042013	N	GEN CHEMISTRY	6860	14797-73-0	PERCHLORATE	2100		ug/L	200	500
TMW30	11-Apr-13	TMW30042013	N	GEN CHEMISTRY	9056	14797-55-8	NITRATE	13		mg/L	0.5	2.5
TMW30	11-Apr-13	TMW30042013	N	GEN CHEMISTRY	9056	14797-65-0	NITRITE	0.1	UJ	mg/L	0.1	0.5
TMW30	11-Apr-13	TMW30042013	N	METALS	6010C	7429-90-5	ALUMINUM	0.031	U	mg/L	0.031	0.3
TMW30	11-Apr-13	TMW30042013	N	METALS	6010C	7429-90-5	ALUMINUM	0.32		mg/L	0.031	0.3
TMW30	11-Apr-13	TMW30042013	N	METALS	6010C	7439-89-6	IRON	0.03	U	mg/L	0.03	0.1
TMW30	11-Apr-13	TMW30042013	N	METALS	6010C	7439-89-6	IRON	0.48		mg/L	0.03	0.1
TMW30	11-Apr-13	TMW30042013	N	METALS	6010C	7439-95-4	MAGNESIUM	12		mg/L	0.025	0.5
TMW30	11-Apr-13	TMW30042013	N	METALS	6010C	7439-95-4	MAGNESIUM	13		mg/L	0.025	0.5
TMW30	11-Apr-13	TMW30042013	N	METALS	6010C	7440-09-7	POTASSIUM	1.1	J	mg/L	0.25	3
TMW30	11-Apr-13	TMW30042013	N	METALS	6010C	7440-09-7	POTASSIUM	1.3	J	mg/L	0.25	3
TMW30	11-Apr-13	TMW30042013	N	METALS	6010C	7440-23-5	SODIUM	480		mg/L	1.3	25
TMW30	11-Apr-13	TMW30042013	N	METALS	6010C	7440-23-5	SODIUM	480		mg/L	2.5	50
TMW30	11-Apr-13	TMW30042013	N	METALS	6010C	7440-70-2	CALCIUM	58		mg/L	0.08	1
TMW30	11-Apr-13	TMW30042013	N	METALS	6010C	7440-70-2	CALCIUM	60		mg/L	0.08	1
TMW30	11-Apr-13	TMW30042013	N	METALS	6020A	7439-92-1	LEAD	0.00033	J	mg/L	0.0005	0.003
TMW30	11-Apr-13	TMW30042013	N	METALS	6020A	7439-92-1	LEAD	0.0005	UJ	mg/L	0.0005	0.003
TMW30	11-Apr-13	TMW30042013	N	METALS	6020A	7439-96-5	MANGANESE	0.0019	J	mg/L	0.0009	0.0035
TMW30	11-Apr-13	TMW30042013	N	METALS	6020A	7439-96-5	MANGANESE	0.015	J	mg/L	0.0009	0.0035
TMW30	11-Apr-13	TMW30042013	N	METALS	6020A	7440-02-0	NICKEL	0.00033	J	mg/L	0.0009	0.003
TMW30	11-Apr-13	TMW30042013	N	METALS	6020A	7440-02-0	NICKEL	0.00071	J	mg/L	0.0009	0.003
TMW30	11-Apr-13	TMW30042013	N	METALS	6020A	7440-22-4	SILVER	0.0001	U	mg/L	0.0001	0.005
TMW30	11-Apr-13	TMW30042013	N	METALS	6020A	7440-22-4	SILVER	0.0001	UJ	mg/L	0.0001	0.005
TMW30	11-Apr-13	TMW30042013	N	METALS	6020A	7440-28-0	THALLIUM	0.0002	UJ	mg/L	0.0002	0.001
TMW30	11-Apr-13	TMW30042013	N	METALS	6020A	7440-36-0	ANTIMONY	0.0006	U	mg/L	0.0006	0.006
TMW30	11-Apr-13	TMW30042013	N	METALS	6020A	7440-38-2	ARSENIC	0.00091	J	mg/L	0.001	0.005
TMW30	11-Apr-13	TMW30042013	N	METALS	6020A	7440-38-2	ARSENIC	0.00094	J	mg/L	0.001	0.005
TMW30	11-Apr-13	TMW30042013	N	METALS	6020A	7440-39-3	BARIUM	0.012	J	mg/L	0.00085	0.003
TMW30	11-Apr-13	TMW30042013	N	METALS	6020A	7440-39-3	BARIUM	0.01		mg/L	0.00085	0.003
TMW30	11-Apr-13	TMW30042013	N	METALS	6020A	7440-41-7	BERYLLIUM	0.00024	U	mg/L	0.00024	0.001
TMW30	11-Apr-13	TMW30042013	N	METALS	6020A	7440-43-9	CADMIUM	0.00012	U	mg/L	0.00012	0.001
TMW30	11-Apr-13	TMW30042013	N	METALS	6020A	7440-43-9	CADMIUM	0.00012	UJ	mg/L	0.00012	0.001

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW30	11-Apr-13	TMW30042013	N	METALS	6020A	7440-47-3	CHROMIUM	0.00084	J	mg/L	0.0015	0.01
TMW30	11-Apr-13	TMW30042013	N	METALS	6020A	7440-47-3	CHROMIUM	0.0015	U	mg/L	0.0015	0.01
TMW30	11-Apr-13	TMW30042013	N	METALS	6020A	7440-48-4	COBALT	0.00017	J	mg/L	0.0001	0.001
TMW30	11-Apr-13	TMW30042013	N	METALS	6020A	7440-48-4	COBALT	0.0001	U	mg/L	0.0001	0.001
TMW30	11-Apr-13	TMW30042013	N	METALS	6020A	7440-50-8	COPPER	0.00092	J	mg/L	0.0015	0.002
TMW30	11-Apr-13	TMW30042013	N	METALS	6020A	7440-50-8	COPPER	0.0013	J	mg/L	0.0015	0.002
TMW30	11-Apr-13	TMW30042013	N	METALS	6020A	7440-62-2	VANADIUM	0.014		mg/L	0.001	0.006
TMW30	11-Apr-13	TMW30042013	N	METALS	6020A	7440-62-2	VANADIUM	0.015		mg/L	0.001	0.006
TMW30	11-Apr-13	TMW30042013	N	METALS	6020A	7440-66-6	ZINC	0.0022	J	mg/L	0.006	0.02
TMW30	11-Apr-13	TMW30042013	N	METALS	6020A	7440-66-6	ZINC	0.0079	J	mg/L	0.006	0.02
TMW30	11-Apr-13	TMW30042013	N	METALS	6020A	7782-49-2	SELENIUM	0.0074		mg/L	0.002	0.005
TMW30	11-Apr-13	TMW30042013	N	METALS	6020A	7782-49-2	SELENIUM	0.0081		mg/L	0.002	0.005
TMW30	11-Apr-13	TMW30042013	N	METALS	7470A	7439-97-6	MERCURY	0.00008	U	mg/L	0.00008	0.0002
TMW30	11-Apr-13	TMW30042013	N	SEMIVOLATILES	8270D	100-01-6	4-NITROANILINE	3.9	U	ug/L	3.9	49
TMW30	11-Apr-13	TMW30042013	N	SEMIVOLATILES	8270D	100-02-7	4-NITROPHENOL	9.8	U	ug/L	9.8	49
TMW30	11-Apr-13	TMW30042013	N	SEMIVOLATILES	8270D	100-51-6	BENZYL ALCOHOL	0.98	U	ug/L	0.98	24
TMW30	11-Apr-13	TMW30042013	N	SEMIVOLATILES	8270D	100-52-7	BENZALDEHYDE	2	U	ug/L	2	9.8
TMW30	11-Apr-13	TMW30042013	N	SEMIVOLATILES	8270D	101-55-3	4-BROMOPHENYL PHENYL ETHER	0.98	U	ug/L	0.98	9.8
TMW30	11-Apr-13	TMW30042013	N	SEMIVOLATILES	8270D	105-60-2	CAPROLACTAM	18	J	ug/L	9.8	34
TMW30	11-Apr-13	TMW30042013	N	SEMIVOLATILES	8270D	105-67-9	2,4-DIMETHYLPHENOL	3.9	U	ug/L	3.9	9.8
TMW30	11-Apr-13	TMW30042013	N	SEMIVOLATILES	8270D	106-46-7	1,4-DICHLOROBENZENE	0.98	U	ug/L	0.98	9.8
TMW30	11-Apr-13	TMW30042013	N	SEMIVOLATILES	8270D	106-47-8	4-CHLOROANILINE	4.9	U	ug/L	4.9	24
TMW30	11-Apr-13	TMW30042013	N	SEMIVOLATILES	8270D	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	0.98	U	ug/L	0.98	9.8
TMW30	11-Apr-13	TMW30042013	N	SEMIVOLATILES	8270D	108-95-2	PHENOL	4.9	U	ug/L	4.9	9.8
TMW30	11-Apr-13	TMW30042013	N	SEMIVOLATILES	8270D	111-44-4	BIS(2-CHLOROETHYL)ETHER	0.98	U	ug/L	0.98	20
TMW30	11-Apr-13	TMW30042013	N	SEMIVOLATILES	8270D	111-91-1	BIS(2-CHLOROETHOXY)METHANE	3.9	U	ug/L	3.9	9.8
TMW30	11-Apr-13	TMW30042013	N	SEMIVOLATILES	8270D	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	0.98	U	ug/L	0.98	9.8
TMW30	11-Apr-13	TMW30042013	N	SEMIVOLATILES	8270D	117-84-0	DI-N-OCTYL PHTHALATE	0.98	U	ug/L	0.98	20
TMW30	11-Apr-13	TMW30042013	N	SEMIVOLATILES	8270D	118-74-1	HEXACHLOROBENZENE	0.98	U	ug/L	0.98	9.8
TMW30	11-Apr-13	TMW30042013	N	SEMIVOLATILES	8270D	120-12-7	ANTHRACENE	0.98	U	ug/L	0.98	9.8
TMW30	11-Apr-13	TMW30042013	N	SEMIVOLATILES	8270D	120-82-1	1,2,4-TRICHLOROBENZENE	0.98	U	ug/L	0.98	9.8
TMW30	11-Apr-13	TMW30042013	N	SEMIVOLATILES	8270D	120-83-2	2,4-DICHLOROPHENOL	2	U	ug/L	2	9.8
TMW30	11-Apr-13	TMW30042013	N	SEMIVOLATILES	8270D	121-14-2	2,4-DINITROTOLUENE	3.9	U	ug/L	3.9	20
TMW30	11-Apr-13	TMW30042013	N	SEMIVOLATILES	8270D	122-66-7	1,2-DIPHENYLHYDRAZINE	0.98	U	ug/L	0.98	9.8
TMW30	11-Apr-13	TMW30042013	N	SEMIVOLATILES	8270D	129-00-0	PYRENE	0.98	U	ug/L	0.98	9.8
TMW30	11-Apr-13	TMW30042013	N	SEMIVOLATILES	8270D	131-11-3	DIMETHYL PHTHALATE	0.98	U	ug/L	0.98	20
TMW30	11-Apr-13	TMW30042013	N	SEMIVOLATILES	8270D	132-64-9	DIBENZOFURAN	0.98	U	ug/L	0.98	9.8
TMW30	11-Apr-13	TMW30042013	N	SEMIVOLATILES	8270D	191-24-2	BENZO(GHI)PERYLENE	0.98	U	ug/L	0.98	9.8
TMW30	11-Apr-13	TMW30042013	N	SEMIVOLATILES	8270D	193-39-5	INDENO(1,2,3-CD)PYRENE	0.98	U	ug/L	0.98	9.8
TMW30	11-Apr-13	TMW30042013	N	SEMIVOLATILES	8270D	205-99-2	BENZO(B)FLUORANTHENE	0.98	U	ug/L	0.98	9.8
TMW30	11-Apr-13	TMW30042013	N	SEMIVOLATILES	8270D	206-44-0	FLUORANTHENE	0.98	U	ug/L	0.98	20

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW30	11-Apr-13	TMW30042013	N	SEMIVOLATILES	8270D	207-08-9	BENZO(K)FLUORANTHENE	0.98	U	ug/L	0.98	9.8
TMW30	11-Apr-13	TMW30042013	N	SEMIVOLATILES	8270D	208-96-8	ACENAPHTHYLENE	0.98	U	ug/L	0.98	9.8
TMW30	11-Apr-13	TMW30042013	N	SEMIVOLATILES	8270D	218-01-9	CHRYSENE	0.98	U	ug/L	0.98	9.8
TMW30	11-Apr-13	TMW30042013	N	SEMIVOLATILES	8270D	50-32-8	BENZO(A)PYRENE	0.98	U	ug/L	0.98	9.8
TMW30	11-Apr-13	TMW30042013	N	SEMIVOLATILES	8270D	51-28-5	2,4-DINITROPHENOL	20	U	ug/L	20	78
TMW30	11-Apr-13	TMW30042013	N	SEMIVOLATILES	8270D	53-70-3	DIBENZO(A,H)ANTHRACENE	0.98	U	ug/L	0.98	9.8
TMW30	11-Apr-13	TMW30042013	N	SEMIVOLATILES	8270D	534-52-1	4,6-DINITRO-2-METHYLPHENOL	9.8	U	ug/L	9.8	78
TMW30	11-Apr-13	TMW30042013	N	SEMIVOLATILES	8270D	541-73-1	1,3-DICHLOROBENZENE	0.98	U	ug/L	0.98	9.8
TMW30	11-Apr-13	TMW30042013	N	SEMIVOLATILES	8270D	56-55-3	BENZO(A)ANTHRACENE	0.98	U	ug/L	0.98	9.8
TMW30	11-Apr-13	TMW30042013	N	SEMIVOLATILES	8270D	58-90-2	2,3,4,6-TETRACHLOROPHENOL	2	U	ug/L	2	49
TMW30	11-Apr-13	TMW30042013	N	SEMIVOLATILES	8270D	59-50-7	4-CHLORO-3-METHYLPHENOL	4.9	U	ug/L	4.9	20
TMW30	11-Apr-13	TMW30042013	N	SEMIVOLATILES	8270D	606-20-2	2,6-DINITROTOLUENE	3.9	U	ug/L	3.9	20
TMW30	11-Apr-13	TMW30042013	N	SEMIVOLATILES	8270D	62-75-9	N-NITROSODIMETHYLAMINE	0.98	U	ug/L	0.98	9.8
TMW30	11-Apr-13	TMW30042013	N	SEMIVOLATILES	8270D	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	0.98	U	ug/L	0.98	20
TMW30	11-Apr-13	TMW30042013	N	SEMIVOLATILES	8270D	65-85-0	BENZOIC ACID	49	U	ug/L	49	78
TMW30	11-Apr-13	TMW30042013	N	SEMIVOLATILES	8270D	67-72-1	HEXACHLOROETHANE	3.9	U	ug/L	3.9	9.8
TMW30	11-Apr-13	TMW30042013	N	SEMIVOLATILES	8270D	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	3.9	U	ug/L	3.9	9.8
TMW30	11-Apr-13	TMW30042013	N	SEMIVOLATILES	8270D	77-47-4	HEXACHLOROCYCLOPENTADIENE	20	U	ug/L	20	49
TMW30	11-Apr-13	TMW30042013	N	SEMIVOLATILES	8270D	78-59-1	ISOPHORONE	0.98	U	ug/L	0.98	9.8
TMW30	11-Apr-13	TMW30042013	N	SEMIVOLATILES	8270D	83-32-9	ACENAPHTHENE	0.98	U	ug/L	0.98	9.8
TMW30	11-Apr-13	TMW30042013	N	SEMIVOLATILES	8270D	84-66-2	DIETHYL PHTHALATE	0.98	U	ug/L	0.98	20
TMW30	11-Apr-13	TMW30042013	N	SEMIVOLATILES	8270D	84-74-2	DI-N-BUTYL PHTHALATE	3.9	U	ug/L	3.9	20
TMW30	11-Apr-13	TMW30042013	N	SEMIVOLATILES	8270D	85-01-8	PHENANTHRENE	0.98	U	ug/L	0.98	9.8
TMW30	11-Apr-13	TMW30042013	N	SEMIVOLATILES	8270D	85-68-7	BUTYL BENZYL PHTHALATE	3.9	U	ug/L	3.9	20
TMW30	11-Apr-13	TMW30042013	N	SEMIVOLATILES	8270D	86-30-6	N-NITROSODIPHENYLAMINE	0.98	U	ug/L	0.98	9.8
TMW30	11-Apr-13	TMW30042013	N	SEMIVOLATILES	8270D	86-73-7	FLUORENE	0.98	U	ug/L	0.98	9.8
TMW30	11-Apr-13	TMW30042013	N	SEMIVOLATILES	8270D	86-74-8	CARBAZOLE	0.98	U	ug/L	0.98	9.8
TMW30	11-Apr-13	TMW30042013	N	SEMIVOLATILES	8270D	87-65-0	2,6-DICHLOROPHENOL	3.9	U	ug/L	3.9	9.8
TMW30	11-Apr-13	TMW30042013	N	SEMIVOLATILES	8270D	87-68-3	HEXACHLOROBUTADIENE	9.8	U	ug/L	9.8	29
TMW30	11-Apr-13	TMW30042013	N	SEMIVOLATILES	8270D	87-86-5	PENTACHLOROPHENOL	39	U	ug/L	39	78
TMW30	11-Apr-13	TMW30042013	N	SEMIVOLATILES	8270D	88-06-2	2,4,6-TRICHLOROPHENOL	0.98	U	ug/L	0.98	20
TMW30	11-Apr-13	TMW30042013	N	SEMIVOLATILES	8270D	88-74-4	2-NITROANILINE	3.9	U	ug/L	3.9	49
TMW30	11-Apr-13	TMW30042013	N	SEMIVOLATILES	8270D	88-75-5	2-NITROPHENOL	0.98	U	ug/L	0.98	20
TMW30	11-Apr-13	TMW30042013	N	SEMIVOLATILES	8270D	91-20-3	NAPHTHALENE	0.98	U	ug/L	0.98	9.8
TMW30	11-Apr-13	TMW30042013	N	SEMIVOLATILES	8270D	91-57-6	2-METHYLNAPHTHALENE	0.98	U	ug/L	0.98	9.8
TMW30	11-Apr-13	TMW30042013	N	SEMIVOLATILES	8270D	91-58-7	2-CHLORONAPHTHALENE	0.98	U	ug/L	0.98	9.8
TMW30	11-Apr-13	TMW30042013	N	SEMIVOLATILES	8270D	91-94-1	3,3'-DICHLOROBENZIDINE	9.8	U	ug/L	9.8	49
TMW30	11-Apr-13	TMW30042013	N	SEMIVOLATILES	8270D	92-87-5	BENZIDINE	98	U	ug/L	98	200
TMW30	11-Apr-13	TMW30042013	N	SEMIVOLATILES	8270D	95-48-7	2-METHYLPHENOL	3.9	U	ug/L	3.9	9.8
TMW30	11-Apr-13	TMW30042013	N	SEMIVOLATILES	8270D	95-50-1	1,2-DICHLOROBENZENE	0.98	U	ug/L	0.98	9.8
TMW30	11-Apr-13	TMW30042013	N	SEMIVOLATILES	8270D	95-57-8	2-CHLOROPHENOL	3.9	U	ug/L	3.9	9.8

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW30	11-Apr-13	TMW30042013	N	SEMIVOLATILES	8270D	95-94-3	1,2,4,5-TETRACHLOROBENZENE	2	U	ug/L	2	9.8
TMW30	11-Apr-13	TMW30042013	N	SEMIVOLATILES	8270D	95-95-4	2,4,5-TRICHLOROPHENOL	0.98	U	ug/L	0.98	20
TMW30	11-Apr-13	TMW30042013	N	SEMIVOLATILES	8270D	98-86-2	ACETOPHENONE	4.9	U	ug/L	4.9	9.8
TMW30	11-Apr-13	TMW30042013	N	SEMIVOLATILES	8270D	98-95-3	NITROBENZENE	2	U	ug/L	2	20
TMW30	11-Apr-13	TMW30042013	N	SEMIVOLATILES	8270D	99-09-2	3-NITROANILINE	2	U	ug/L	2	49
TMW30	11-Apr-13	TMW30042013	N	SEMIVOLATILES	8270D	MEPH34	M,P-CRESOL	0.98	U	ug/L	0.98	20
TMW30	11-Apr-13	TMW30042013	N	TPH	8015C DRO	DRO	DIESEL RANGE ORGANICS	69	J	ug/L	95	240
TMW30	11-Apr-13	TMW30042013	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW30	11-Apr-13	TMW30042013	N	VOLATILES	8260B	100-42-5	STYRENE	0.4	U	ug/L	0.4	1
TMW30	11-Apr-13	TMW30042013	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.2	U	ug/L	0.2	1
TMW30	11-Apr-13	TMW30042013	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
TMW30	11-Apr-13	TMW30042013	N	VOLATILES	8260B	103-65-1	N-PROPYLBENZENE	0.2	U	ug/L	0.2	1
TMW30	11-Apr-13	TMW30042013	N	VOLATILES	8260B	104-51-8	N-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW30	11-Apr-13	TMW30042013	N	VOLATILES	8260B	106-43-4	4-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
TMW30	11-Apr-13	TMW30042013	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.4	U	ug/L	0.4	1
TMW30	11-Apr-13	TMW30042013	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.2	U	ug/L	0.2	1
TMW30	11-Apr-13	TMW30042013	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.2	U	ug/L	0.2	1
TMW30	11-Apr-13	TMW30042013	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	3.2	U	ug/L	3.2	5
TMW30	11-Apr-13	TMW30042013	N	VOLATILES	8260B	108-67-8	1,3,5-TRIMETHYLBENZENE	0.4	U	ug/L	0.4	1
TMW30	11-Apr-13	TMW30042013	N	VOLATILES	8260B	108-86-1	BROMOBENZENE	0.2	U	ug/L	0.2	1
TMW30	11-Apr-13	TMW30042013	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	0.4	U	ug/L	0.4	2
TMW30	11-Apr-13	TMW30042013	N	VOLATILES	8260B	108-88-3	TOLUENE	0.4	U	ug/L	0.4	1
TMW30	11-Apr-13	TMW30042013	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW30	11-Apr-13	TMW30042013	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.8	U	ug/L	0.8	1
TMW30	11-Apr-13	TMW30042013	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.4	U	ug/L	0.4	1
TMW30	11-Apr-13	TMW30042013	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.4	U	ug/L	0.4	1
TMW30	11-Apr-13	TMW30042013	N	VOLATILES	8260B	135-98-8	SEC-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW30	11-Apr-13	TMW30042013	N	VOLATILES	8260B	142-28-9	1,3-DICHLOROPROPANE	0.2	U	ug/L	0.2	1
TMW30	11-Apr-13	TMW30042013	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW30	11-Apr-13	TMW30042013	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW30	11-Apr-13	TMW30042013	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.4	U	ug/L	0.4	5
TMW30	11-Apr-13	TMW30042013	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.8	U	ug/L	0.8	2
TMW30	11-Apr-13	TMW30042013	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW30	11-Apr-13	TMW30042013	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.4	U	ug/L	0.4	2
TMW30	11-Apr-13	TMW30042013	N	VOLATILES	8260B	563-58-6	1,1-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
TMW30	11-Apr-13	TMW30042013	N	VOLATILES	8260B	591-78-6	2-HEXANONE	3.2	U	ug/L	3.2	5
TMW30	11-Apr-13	TMW30042013	N	VOLATILES	8260B	594-20-7	2,2-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
TMW30	11-Apr-13	TMW30042013	N	VOLATILES	8260B	630-20-6	1,1,1,2-TETRACHLOROETHANE	0.2	U	ug/L	0.2	1
TMW30	11-Apr-13	TMW30042013	N	VOLATILES	8260B	67-64-1	ACETONE	6.4	U	ug/L	6.4	10
TMW30	11-Apr-13	TMW30042013	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.2	U	ug/L	0.2	1
TMW30	11-Apr-13	TMW30042013	N	VOLATILES	8260B	71-43-2	BENZENE	0.2	U	ug/L	0.2	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW30	11-Apr-13	TMW30042013	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.2	U	ug/L	0.2	1
TMW30	11-Apr-13	TMW30042013	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	0.4	U	ug/L	0.4	2
TMW30	11-Apr-13	TMW30042013	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.8	U	ug/L	0.8	2
TMW30	11-Apr-13	TMW30042013	N	VOLATILES	8260B	74-95-3	DIBROMOMETHANE	0.4	U	ug/L	0.4	1
TMW30	11-Apr-13	TMW30042013	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW30	11-Apr-13	TMW30042013	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	1.6	U	ug/L	1.6	2
TMW30	11-Apr-13	TMW30042013	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.4	U	ug/L	0.4	1.5
TMW30	11-Apr-13	TMW30042013	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.4	U	ug/L	0.4	5
TMW30	11-Apr-13	TMW30042013	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	0.8	U	ug/L	0.8	2
TMW30	11-Apr-13	TMW30042013	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.4	U	ug/L	0.4	1
TMW30	11-Apr-13	TMW30042013	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW30	11-Apr-13	TMW30042013	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.2	U	ug/L	0.2	1
TMW30	11-Apr-13	TMW30042013	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW30	11-Apr-13	TMW30042013	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.8	U	ug/L	0.8	2
TMW30	11-Apr-13	TMW30042013	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.8	U	ug/L	0.8	2
TMW30	11-Apr-13	TMW30042013	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	2.8	U	ug/L	2.8	3
TMW30	11-Apr-13	TMW30042013	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.2	U	ug/L	0.2	1
TMW30	11-Apr-13	TMW30042013	N	VOLATILES	8260B	78-93-3	2-BUTANONE	3.2	U	ug/L	3.2	6
TMW30	11-Apr-13	TMW30042013	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.4	U	ug/L	0.4	1
TMW30	11-Apr-13	TMW30042013	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW30	11-Apr-13	TMW30042013	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	2	U	ug/L	2	5
TMW30	11-Apr-13	TMW30042013	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.4	U	ug/L	0.4	1
TMW30	11-Apr-13	TMW30042013	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.4	U	ug/L	0.4	1
TMW30	11-Apr-13	TMW30042013	N	VOLATILES	8260B	87-68-3	HEXACHLOROBUTADIENE	0.4	U	ug/L	0.4	1
TMW30	11-Apr-13	TMW30042013	N	VOLATILES	8260B	91-20-3	NAPHTHALENE	0.8	U	ug/L	0.8	1
TMW30	11-Apr-13	TMW30042013	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.4	U	ug/L	0.4	1
TMW30	11-Apr-13	TMW30042013	N	VOLATILES	8260B	95-49-8	2-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
TMW30	11-Apr-13	TMW30042013	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW30	11-Apr-13	TMW30042013	N	VOLATILES	8260B	95-63-6	1,2,4-TRIMETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW30	11-Apr-13	TMW30042013	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	1.6	U	ug/L	1.6	5
TMW30	11-Apr-13	TMW30042013	N	VOLATILES	8260B	96-18-4	1,2,3-TRICHLOROPROPANE	0.8	U	ug/L	0.8	3
TMW30	11-Apr-13	TMW30042013	N	VOLATILES	8260B	98-06-6	TERT-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW30	11-Apr-13	TMW30042013	N	VOLATILES	8260B	98-82-8	ISOPROPYLBENZENE	0.4	U	ug/L	0.4	1
TMW30	11-Apr-13	TMW30042013	N	VOLATILES	8260B	99-87-6	P-ISOPROPYLTOLUENE	0.4	U	ug/L	0.4	1
TMW30	11-Apr-13	TMW30042013DUP	FD	GEN CHEMISTRY	9056	14797-55-8	NITRATE	12.6		mg/L	0.5	2.5
TMW30	11-Apr-13	TMW30042013DUP	FD	GEN CHEMISTRY	9056	14797-65-0	NITRITE	0.1	U	mg/L	0.1	0.5
TMW32	11-Apr-13	TMW32042013	N	EXPLOSIVES	8330B	118-96-7	2,4,6-TRINITROTOLUENE	0.16	U	ug/L	0.16	0.42
TMW32	11-Apr-13	TMW32042013	N	EXPLOSIVES	8330B	121-14-2	2,4-DINITROTOLUENE	0.16	U	ug/L	0.16	0.42
TMW32	11-Apr-13	TMW32042013	N	EXPLOSIVES	8330B	121-82-4	RDX	0.16	U	ug/L	0.16	0.21
TMW32	11-Apr-13	TMW32042013	N	EXPLOSIVES	8330B	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.16	U	ug/L	0.16	0.21
TMW32	11-Apr-13	TMW32042013	N	EXPLOSIVES	8330B	2691-41-0	HMX	0.16	U	ug/L	0.16	0.42

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW32	11-Apr-13	TMW32042013	N	EXPLOSIVES	8330B	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.16	U	ug/L	0.16	0.21
TMW32	11-Apr-13	TMW32042013	N	EXPLOSIVES	8330B	479-45-8	TETRYL	0.16	U	ug/L	0.16	0.25
TMW32	11-Apr-13	TMW32042013	N	EXPLOSIVES	8330B	606-20-2	2,6-DINITROTOLUENE	0.16	U	ug/L	0.16	0.21
TMW32	11-Apr-13	TMW32042013	N	EXPLOSIVES	8330B	88-72-2	O-NITROTOLUENE	0.16	U	ug/L	0.16	0.42
TMW32	11-Apr-13	TMW32042013	N	EXPLOSIVES	8330B	98-95-3	NITROBENZENE	0.16	U	ug/L	0.16	0.42
TMW32	11-Apr-13	TMW32042013	N	EXPLOSIVES	8330B	99-08-1	M-NITROTOLUENE	0.16	U	ug/L	0.16	0.42
TMW32	11-Apr-13	TMW32042013	N	EXPLOSIVES	8330B	99-35-4	1,3,5-TRINITROBENZENE	0.42	U	ug/L	0.42	1.1
TMW32	11-Apr-13	TMW32042013	N	EXPLOSIVES	8330B	99-65-0	1,3-DINITROBENZENE	0.16	U	ug/L	0.16	0.42
TMW32	11-Apr-13	TMW32042013	N	EXPLOSIVES	8330B	99-99-0	P-NITROTOLUENE	0.42	U	ug/L	0.42	1.1
TMW32	11-Apr-13	TMW32042013	N	GEN CHEMISTRY	6860	14797-73-0	PERCHLORATE	200		ug/L	10	25
TMW32	11-Apr-13	TMW32042013	N	GEN CHEMISTRY	9056	14797-55-8	NITRATE	0.41	J	mg/L	0.2	1
TMW32	11-Apr-13	TMW32042013	N	GEN CHEMISTRY	9056	14797-65-0	NITRITE	1		mg/L	0.2	1
TMW32	11-Apr-13	TMW32042013	N	METALS	6010C	7429-90-5	ALUMINUM	0.031	U	mg/L	0.031	0.3
TMW32	11-Apr-13	TMW32042013	N	METALS	6010C	7439-89-6	IRON	0.03	U	mg/L	0.03	0.1
TMW32	11-Apr-13	TMW32042013	N	METALS	6010C	7439-95-4	MAGNESIUM	1.3		mg/L	0.025	0.5
TMW32	11-Apr-13	TMW32042013	N	METALS	6010C	7440-09-7	POTASSIUM	1.5	J	mg/L	0.25	3
TMW32	11-Apr-13	TMW32042013	N	METALS	6010C	7440-09-7	POTASSIUM	1.6	J	mg/L	0.25	3
TMW32	11-Apr-13	TMW32042013	N	METALS	6010C	7440-23-5	SODIUM	660		mg/L	1.3	25
TMW32	11-Apr-13	TMW32042013	N	METALS	6010C	7440-23-5	SODIUM	760		mg/L	2.5	50
TMW32	11-Apr-13	TMW32042013	N	METALS	6010C	7440-70-2	CALCIUM	11		mg/L	0.08	1
TMW32	11-Apr-13	TMW32042013	N	METALS	6010C	7440-70-2	CALCIUM	12		mg/L	0.08	1
TMW32	11-Apr-13	TMW32042013	N	METALS	6020A	7439-92-1	LEAD	0.0005	UJ	mg/L	0.0005	0.003
TMW32	11-Apr-13	TMW32042013	N	METALS	6020A	7439-96-5	MANGANESE	0.027	J	mg/L	0.0009	0.0035
TMW32	11-Apr-13	TMW32042013	N	METALS	6020A	7439-96-5	MANGANESE	0.035	J	mg/L	0.0009	0.0035
TMW32	11-Apr-13	TMW32042013	N	METALS	6020A	7440-02-0	NICKEL	0.00046	J	mg/L	0.0009	0.003
TMW32	11-Apr-13	TMW32042013	N	METALS	6020A	7440-02-0	NICKEL	0.0009	U	mg/L	0.0009	0.003
TMW32	11-Apr-13	TMW32042013	N	METALS	6020A	7440-22-4	SILVER	0.0001	U	mg/L	0.0001	0.005
TMW32	11-Apr-13	TMW32042013	N	METALS	6020A	7440-22-4	SILVER	0.0001	UJ	mg/L	0.0001	0.005
TMW32	11-Apr-13	TMW32042013	N	METALS	6020A	7440-28-0	THALLIUM	0.0002	UJ	mg/L	0.0002	0.001
TMW32	11-Apr-13	TMW32042013	N	METALS	6020A	7440-36-0	ANTIMONY	0.0006	U	mg/L	0.0006	0.006
TMW32	11-Apr-13	TMW32042013	N	METALS	6020A	7440-38-2	ARSENIC	0.00089	J	mg/L	0.001	0.005
TMW32	11-Apr-13	TMW32042013	N	METALS	6020A	7440-38-2	ARSENIC	0.0011	J	mg/L	0.001	0.005
TMW32	11-Apr-13	TMW32042013	N	METALS	6020A	7440-39-3	BARIUM	0.0081	J	mg/L	0.00085	0.003
TMW32	11-Apr-13	TMW32042013	N	METALS	6020A	7440-39-3	BARIUM	0.0095		mg/L	0.00085	0.003
TMW32	11-Apr-13	TMW32042013	N	METALS	6020A	7440-41-7	BERYLLIUM	0.00024	U	mg/L	0.00024	0.001
TMW32	11-Apr-13	TMW32042013	N	METALS	6020A	7440-43-9	CADMIUM	0.00012	U	mg/L	0.00012	0.001
TMW32	11-Apr-13	TMW32042013	N	METALS	6020A	7440-43-9	CADMIUM	0.00012	UJ	mg/L	0.00012	0.001
TMW32	11-Apr-13	TMW32042013	N	METALS	6020A	7440-47-3	CHROMIUM	0.0015	U	mg/L	0.0015	0.01
TMW32	11-Apr-13	TMW32042013	N	METALS	6020A	7440-48-4	COBALT	0.000075	J	mg/L	0.0001	0.001
TMW32	11-Apr-13	TMW32042013	N	METALS	6020A	7440-48-4	COBALT	0.0001	U	mg/L	0.0001	0.001
TMW32	11-Apr-13	TMW32042013	N	METALS	6020A	7440-50-8	COPPER	0.0015	U	mg/L	0.0015	0.002

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW32	11-Apr-13	TMW32042013	N	METALS	6020A	7440-62-2	VANADIUM	0.0011	J	mg/L	0.001	0.006
TMW32	11-Apr-13	TMW32042013	N	METALS	6020A	7440-62-2	VANADIUM	0.0041	J	mg/L	0.001	0.006
TMW32	11-Apr-13	TMW32042013	N	METALS	6020A	7440-66-6	ZINC	0.0024	J	mg/L	0.006	0.02
TMW32	11-Apr-13	TMW32042013	N	METALS	6020A	7440-66-6	ZINC	0.006	U	mg/L	0.006	0.02
TMW32	11-Apr-13	TMW32042013	N	METALS	6020A	7782-49-2	SELENIUM	0.00078	J	mg/L	0.002	0.005
TMW32	11-Apr-13	TMW32042013	N	METALS	6020A	7782-49-2	SELENIUM	0.0046	J	mg/L	0.002	0.005
TMW32	11-Apr-13	TMW32042013	N	METALS	7470A	7439-97-6	MERCURY	0.00008	U	mg/L	0.00008	0.0002
TMW32	11-Apr-13	TMW32042013	N	SEMIVOLATILES	8270D	100-01-6	4-NITROANILINE	4	U	ug/L	4	50
TMW32	11-Apr-13	TMW32042013	N	SEMIVOLATILES	8270D	100-02-7	4-NITROPHENOL	10	U	ug/L	10	50
TMW32	11-Apr-13	TMW32042013	N	SEMIVOLATILES	8270D	100-51-6	BENZYL ALCOHOL	1	U	ug/L	1	25
TMW32	11-Apr-13	TMW32042013	N	SEMIVOLATILES	8270D	100-52-7	BENZALDEHYDE	2	U	ug/L	2	10
TMW32	11-Apr-13	TMW32042013	N	SEMIVOLATILES	8270D	101-55-3	4-BROMOPHENYL PHENYL ETHER	1	U	ug/L	1	10
TMW32	11-Apr-13	TMW32042013	N	SEMIVOLATILES	8270D	105-60-2	CAPROLACTAM	10	U	ug/L	10	35
TMW32	11-Apr-13	TMW32042013	N	SEMIVOLATILES	8270D	105-67-9	2,4-DIMETHYLPHENOL	4	U	ug/L	4	10
TMW32	11-Apr-13	TMW32042013	N	SEMIVOLATILES	8270D	106-46-7	1,4-DICHLOROBENZENE	1	U	ug/L	1	10
TMW32	11-Apr-13	TMW32042013	N	SEMIVOLATILES	8270D	106-47-8	4-CHLOROANILINE	5	U	ug/L	5	25
TMW32	11-Apr-13	TMW32042013	N	SEMIVOLATILES	8270D	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	1	U	ug/L	1	10
TMW32	11-Apr-13	TMW32042013	N	SEMIVOLATILES	8270D	108-95-2	PHENOL	5	U	ug/L	5	10
TMW32	11-Apr-13	TMW32042013	N	SEMIVOLATILES	8270D	111-44-4	BIS(2-CHLOROETHYL)ETHER	1	U	ug/L	1	20
TMW32	11-Apr-13	TMW32042013	N	SEMIVOLATILES	8270D	111-91-1	BIS(2-CHLOROETHOXY)METHANE	4	U	ug/L	4	10
TMW32	11-Apr-13	TMW32042013	N	SEMIVOLATILES	8270D	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	1	U	ug/L	1	10
TMW32	11-Apr-13	TMW32042013	N	SEMIVOLATILES	8270D	117-84-0	DI-N-OCTYL PHTHALATE	1	U	ug/L	1	20
TMW32	11-Apr-13	TMW32042013	N	SEMIVOLATILES	8270D	118-74-1	HEXACHLOROBENZENE	1	U	ug/L	1	10
TMW32	11-Apr-13	TMW32042013	N	SEMIVOLATILES	8270D	120-12-7	ANTHRACENE	1	U	ug/L	1	10
TMW32	11-Apr-13	TMW32042013	N	SEMIVOLATILES	8270D	120-82-1	1,2,4-TRICHLOROBENZENE	1	U	ug/L	1	10
TMW32	11-Apr-13	TMW32042013	N	SEMIVOLATILES	8270D	120-83-2	2,4-DICHLOROPHENOL	2	U	ug/L	2	10
TMW32	11-Apr-13	TMW32042013	N	SEMIVOLATILES	8270D	121-14-2	2,4-DINITROTOLUENE	4	U	ug/L	4	20
TMW32	11-Apr-13	TMW32042013	N	SEMIVOLATILES	8270D	122-66-7	1,2-DIPHENYLHYDRAZINE	1	U	ug/L	1	10
TMW32	11-Apr-13	TMW32042013	N	SEMIVOLATILES	8270D	129-00-0	PYRENE	1	U	ug/L	1	10
TMW32	11-Apr-13	TMW32042013	N	SEMIVOLATILES	8270D	131-11-3	DIMETHYL PHTHALATE	1	U	ug/L	1	20
TMW32	11-Apr-13	TMW32042013	N	SEMIVOLATILES	8270D	132-64-9	DIBENZOFURAN	1	U	ug/L	1	10
TMW32	11-Apr-13	TMW32042013	N	SEMIVOLATILES	8270D	191-24-2	BENZO(GHI)PERYLENE	1	U	ug/L	1	10
TMW32	11-Apr-13	TMW32042013	N	SEMIVOLATILES	8270D	193-39-5	INDENO(1,2,3-CD)PYRENE	1	U	ug/L	1	10
TMW32	11-Apr-13	TMW32042013	N	SEMIVOLATILES	8270D	205-99-2	BENZO(B)FLUORANTHENE	1	U	ug/L	1	10
TMW32	11-Apr-13	TMW32042013	N	SEMIVOLATILES	8270D	206-44-0	FLUORANTHENE	1	U	ug/L	1	20
TMW32	11-Apr-13	TMW32042013	N	SEMIVOLATILES	8270D	207-08-9	BENZO(K)FLUORANTHENE	1	U	ug/L	1	10
TMW32	11-Apr-13	TMW32042013	N	SEMIVOLATILES	8270D	208-96-8	ACENAPHTHYLENE	1	U	ug/L	1	10
TMW32	11-Apr-13	TMW32042013	N	SEMIVOLATILES	8270D	218-01-9	CHRYSENE	1	U	ug/L	1	10
TMW32	11-Apr-13	TMW32042013	N	SEMIVOLATILES	8270D	50-32-8	BENZO(A)PYRENE	1	U	ug/L	1	10
TMW32	11-Apr-13	TMW32042013	N	SEMIVOLATILES	8270D	51-28-5	2,4-DINITROPHENOL	20	U	ug/L	20	81
TMW32	11-Apr-13	TMW32042013	N	SEMIVOLATILES	8270D	53-70-3	DIBENZO(A,H)ANTHRACENE	1	U	ug/L	1	10

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW32	11-Apr-13	TMW32042013	N	SEMIVOLATILES	8270D	534-52-1	4,6-DINITRO-2-METHYLPHENOL	10	U	ug/L	10	81
TMW32	11-Apr-13	TMW32042013	N	SEMIVOLATILES	8270D	541-73-1	1,3-DICHLOROBENZENE	1	U	ug/L	1	10
TMW32	11-Apr-13	TMW32042013	N	SEMIVOLATILES	8270D	56-55-3	BENZO(A)ANTHRACENE	1	U	ug/L	1	10
TMW32	11-Apr-13	TMW32042013	N	SEMIVOLATILES	8270D	58-90-2	2,3,4,6-TETRACHLOROPHENOL	2	U	ug/L	2	50
TMW32	11-Apr-13	TMW32042013	N	SEMIVOLATILES	8270D	59-50-7	4-CHLORO-3-METHYLPHENOL	5	U	ug/L	5	20
TMW32	11-Apr-13	TMW32042013	N	SEMIVOLATILES	8270D	606-20-2	2,6-DINITROTOLUENE	4	U	ug/L	4	20
TMW32	11-Apr-13	TMW32042013	N	SEMIVOLATILES	8270D	62-75-9	N-NITROSODIMETHYLAMINE	1	U	ug/L	1	10
TMW32	11-Apr-13	TMW32042013	N	SEMIVOLATILES	8270D	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	1	U	ug/L	1	20
TMW32	11-Apr-13	TMW32042013	N	SEMIVOLATILES	8270D	65-85-0	BENZOIC ACID	50	U	ug/L	50	81
TMW32	11-Apr-13	TMW32042013	N	SEMIVOLATILES	8270D	67-72-1	HEXACHLOROETHANE	4	U	ug/L	4	10
TMW32	11-Apr-13	TMW32042013	N	SEMIVOLATILES	8270D	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	4	U	ug/L	4	10
TMW32	11-Apr-13	TMW32042013	N	SEMIVOLATILES	8270D	77-47-4	HEXACHLOROCYCLOPENTADIENE	20	U	ug/L	20	50
TMW32	11-Apr-13	TMW32042013	N	SEMIVOLATILES	8270D	78-59-1	ISOPHORONE	1	U	ug/L	1	10
TMW32	11-Apr-13	TMW32042013	N	SEMIVOLATILES	8270D	83-32-9	ACENAPHTHENE	1	U	ug/L	1	10
TMW32	11-Apr-13	TMW32042013	N	SEMIVOLATILES	8270D	84-66-2	DIETHYL PHTHALATE	1	U	ug/L	1	20
TMW32	11-Apr-13	TMW32042013	N	SEMIVOLATILES	8270D	84-74-2	DI-N-BUTYL PHTHALATE	4	U	ug/L	4	20
TMW32	11-Apr-13	TMW32042013	N	SEMIVOLATILES	8270D	85-01-8	PHENANTHRENE	1	U	ug/L	1	10
TMW32	11-Apr-13	TMW32042013	N	SEMIVOLATILES	8270D	85-68-7	BUTYL BENZYL PHTHALATE	4	U	ug/L	4	20
TMW32	11-Apr-13	TMW32042013	N	SEMIVOLATILES	8270D	86-30-6	N-NITROSODIPHENYLAMINE	1	U	ug/L	1	10
TMW32	11-Apr-13	TMW32042013	N	SEMIVOLATILES	8270D	86-73-7	FLUORENE	1	U	ug/L	1	10
TMW32	11-Apr-13	TMW32042013	N	SEMIVOLATILES	8270D	86-74-8	CARBAZOLE	1	U	ug/L	1	10
TMW32	11-Apr-13	TMW32042013	N	SEMIVOLATILES	8270D	87-65-0	2,6-DICHLOROPHENOL	4	U	ug/L	4	10
TMW32	11-Apr-13	TMW32042013	N	SEMIVOLATILES	8270D	87-68-3	HEXACHLOROBUTADIENE	10	U	ug/L	10	30
TMW32	11-Apr-13	TMW32042013	N	SEMIVOLATILES	8270D	87-86-5	PENTACHLOROPHENOL	40	U	ug/L	40	81
TMW32	11-Apr-13	TMW32042013	N	SEMIVOLATILES	8270D	88-06-2	2,4,6-TRICHLOROPHENOL	1	U	ug/L	1	20
TMW32	11-Apr-13	TMW32042013	N	SEMIVOLATILES	8270D	88-74-4	2-NITROANILINE	4	U	ug/L	4	50
TMW32	11-Apr-13	TMW32042013	N	SEMIVOLATILES	8270D	88-75-5	2-NITROPHENOL	1	U	ug/L	1	20
TMW32	11-Apr-13	TMW32042013	N	SEMIVOLATILES	8270D	91-20-3	NAPHTHALENE	1	U	ug/L	1	10
TMW32	11-Apr-13	TMW32042013	N	SEMIVOLATILES	8270D	91-57-6	2-METHYLNAPHTHALENE	1	U	ug/L	1	10
TMW32	11-Apr-13	TMW32042013	N	SEMIVOLATILES	8270D	91-58-7	2-CHLORONAPHTHALENE	1	U	ug/L	1	10
TMW32	11-Apr-13	TMW32042013	N	SEMIVOLATILES	8270D	91-94-1	3,3'-DICHLOROBENZIDINE	10	U	ug/L	10	50
TMW32	11-Apr-13	TMW32042013	N	SEMIVOLATILES	8270D	92-87-5	BENZIDINE	100	U	ug/L	100	200
TMW32	11-Apr-13	TMW32042013	N	SEMIVOLATILES	8270D	95-48-7	2-METHYLPHENOL	4	U	ug/L	4	10
TMW32	11-Apr-13	TMW32042013	N	SEMIVOLATILES	8270D	95-50-1	1,2-DICHLOROBENZENE	1	U	ug/L	1	10
TMW32	11-Apr-13	TMW32042013	N	SEMIVOLATILES	8270D	95-57-8	2-CHLOROPHENOL	4	U	ug/L	4	10
TMW32	11-Apr-13	TMW32042013	N	SEMIVOLATILES	8270D	95-94-3	1,2,4,5-TETRACHLOROBENZENE	2	U	ug/L	2	10
TMW32	11-Apr-13	TMW32042013	N	SEMIVOLATILES	8270D	95-95-4	2,4,5-TRICHLOROPHENOL	1	U	ug/L	1	20
TMW32	11-Apr-13	TMW32042013	N	SEMIVOLATILES	8270D	98-86-2	ACETOPHENONE	5	U	ug/L	5	10
TMW32	11-Apr-13	TMW32042013	N	SEMIVOLATILES	8270D	98-95-3	NITROBENZENE	2	U	ug/L	2	20
TMW32	11-Apr-13	TMW32042013	N	SEMIVOLATILES	8270D	99-09-2	3-NITROANILINE	2	U	ug/L	2	50
TMW32	11-Apr-13	TMW32042013	N	SEMIVOLATILES	8270D	MEPH34	M,P-CRESOL	1	U	ug/L	1	20

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW32	11-Apr-13	TMW32042013	N	TPH	8015C DRO	DRO	DIESEL RANGE ORGANICS	57	J	ug/L	100	250
TMW32	11-Apr-13	TMW32042013	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW32	11-Apr-13	TMW32042013	N	VOLATILES	8260B	100-42-5	STYRENE	0.4	U	ug/L	0.4	1
TMW32	11-Apr-13	TMW32042013	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.2	U	ug/L	0.2	1
TMW32	11-Apr-13	TMW32042013	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
TMW32	11-Apr-13	TMW32042013	N	VOLATILES	8260B	103-65-1	N-PROPYLBENZENE	0.2	U	ug/L	0.2	1
TMW32	11-Apr-13	TMW32042013	N	VOLATILES	8260B	104-51-8	N-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW32	11-Apr-13	TMW32042013	N	VOLATILES	8260B	106-43-4	4-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
TMW32	11-Apr-13	TMW32042013	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.4	U	ug/L	0.4	1
TMW32	11-Apr-13	TMW32042013	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.2	U	ug/L	0.2	1
TMW32	11-Apr-13	TMW32042013	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.2	U	ug/L	0.2	1
TMW32	11-Apr-13	TMW32042013	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	3.2	U	ug/L	3.2	5
TMW32	11-Apr-13	TMW32042013	N	VOLATILES	8260B	108-67-8	1,3,5-TRIMETHYLBENZENE	0.4	U	ug/L	0.4	1
TMW32	11-Apr-13	TMW32042013	N	VOLATILES	8260B	108-86-1	BROMOBENZENE	0.2	U	ug/L	0.2	1
TMW32	11-Apr-13	TMW32042013	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	0.4	U	ug/L	0.4	2
TMW32	11-Apr-13	TMW32042013	N	VOLATILES	8260B	108-88-3	TOLUENE	0.4	U	ug/L	0.4	1
TMW32	11-Apr-13	TMW32042013	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW32	11-Apr-13	TMW32042013	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.8	U	ug/L	0.8	1
TMW32	11-Apr-13	TMW32042013	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.4	U	ug/L	0.4	1
TMW32	11-Apr-13	TMW32042013	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.4	U	ug/L	0.4	1
TMW32	11-Apr-13	TMW32042013	N	VOLATILES	8260B	135-98-8	SEC-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW32	11-Apr-13	TMW32042013	N	VOLATILES	8260B	142-28-9	1,3-DICHLOROPROPANE	0.2	U	ug/L	0.2	1
TMW32	11-Apr-13	TMW32042013	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW32	11-Apr-13	TMW32042013	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW32	11-Apr-13	TMW32042013	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.4	U	ug/L	0.4	5
TMW32	11-Apr-13	TMW32042013	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.8	U	ug/L	0.8	2
TMW32	11-Apr-13	TMW32042013	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW32	11-Apr-13	TMW32042013	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.4	U	ug/L	0.4	2
TMW32	11-Apr-13	TMW32042013	N	VOLATILES	8260B	563-58-6	1,1-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
TMW32	11-Apr-13	TMW32042013	N	VOLATILES	8260B	591-78-6	2-HEXANONE	3.2	U	ug/L	3.2	5
TMW32	11-Apr-13	TMW32042013	N	VOLATILES	8260B	594-20-7	2,2-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
TMW32	11-Apr-13	TMW32042013	N	VOLATILES	8260B	630-20-6	1,1,1,2-TETRACHLOROETHANE	0.2	U	ug/L	0.2	1
TMW32	11-Apr-13	TMW32042013	N	VOLATILES	8260B	67-64-1	ACETONE	6.4	U	ug/L	6.4	10
TMW32	11-Apr-13	TMW32042013	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.2	U	ug/L	0.2	1
TMW32	11-Apr-13	TMW32042013	N	VOLATILES	8260B	71-43-2	BENZENE	0.2	U	ug/L	0.2	1
TMW32	11-Apr-13	TMW32042013	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.2	U	ug/L	0.2	1
TMW32	11-Apr-13	TMW32042013	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	0.4	U	ug/L	0.4	2
TMW32	11-Apr-13	TMW32042013	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.8	U	ug/L	0.8	2
TMW32	11-Apr-13	TMW32042013	N	VOLATILES	8260B	74-95-3	DIBROMOMETHANE	0.4	U	ug/L	0.4	1
TMW32	11-Apr-13	TMW32042013	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW32	11-Apr-13	TMW32042013	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	1.6	U	ug/L	1.6	2

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW32	11-Apr-13	TMW32042013	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.4	U	ug/L	0.4	1.5
TMW32	11-Apr-13	TMW32042013	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.4	U	ug/L	0.4	5
TMW32	11-Apr-13	TMW32042013	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	0.8	U	ug/L	0.8	2
TMW32	11-Apr-13	TMW32042013	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.4	U	ug/L	0.4	1
TMW32	11-Apr-13	TMW32042013	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW32	11-Apr-13	TMW32042013	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.2	U	ug/L	0.2	1
TMW32	11-Apr-13	TMW32042013	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW32	11-Apr-13	TMW32042013	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.8	U	ug/L	0.8	2
TMW32	11-Apr-13	TMW32042013	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.8	U	ug/L	0.8	2
TMW32	11-Apr-13	TMW32042013	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	2.8	U	ug/L	2.8	3
TMW32	11-Apr-13	TMW32042013	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.2	U	ug/L	0.2	1
TMW32	11-Apr-13	TMW32042013	N	VOLATILES	8260B	78-93-3	2-BUTANONE	3.2	U	ug/L	3.2	6
TMW32	11-Apr-13	TMW32042013	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.4	U	ug/L	0.4	1
TMW32	11-Apr-13	TMW32042013	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW32	11-Apr-13	TMW32042013	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	2	U	ug/L	2	5
TMW32	11-Apr-13	TMW32042013	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.4	U	ug/L	0.4	1
TMW32	11-Apr-13	TMW32042013	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.4	U	ug/L	0.4	1
TMW32	11-Apr-13	TMW32042013	N	VOLATILES	8260B	87-68-3	HEXACHLOROBUTADIENE	0.4	U	ug/L	0.4	1
TMW32	11-Apr-13	TMW32042013	N	VOLATILES	8260B	91-20-3	NAPHTHALENE	0.8	U	ug/L	0.8	1
TMW32	11-Apr-13	TMW32042013	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.4	U	ug/L	0.4	1
TMW32	11-Apr-13	TMW32042013	N	VOLATILES	8260B	95-49-8	2-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
TMW32	11-Apr-13	TMW32042013	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW32	11-Apr-13	TMW32042013	N	VOLATILES	8260B	95-63-6	1,2,4-TRIMETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW32	11-Apr-13	TMW32042013	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	1.6	U	ug/L	1.6	5
TMW32	11-Apr-13	TMW32042013	N	VOLATILES	8260B	96-18-4	1,2,3-TRICHLOROPROPANE	0.8	U	ug/L	0.8	3
TMW32	11-Apr-13	TMW32042013	N	VOLATILES	8260B	98-06-6	TERT-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW32	11-Apr-13	TMW32042013	N	VOLATILES	8260B	98-82-8	ISOPROPYLBENZENE	0.4	U	ug/L	0.4	1
TMW32	11-Apr-13	TMW32042013	N	VOLATILES	8260B	99-87-6	P-ISOPROPYLTOLUENE	0.4	U	ug/L	0.4	1
TMW38	11-Apr-13	TMW38042013	N	EXPLOSIVES	8330B	118-96-7	2,4,6-TRINITROTOLUENE	0.15	U	ug/L	0.15	0.4
TMW38	11-Apr-13	TMW38042013	N	EXPLOSIVES	8330B	121-14-2	2,4-DINITROTOLUENE	0.15	U	ug/L	0.15	0.4
TMW38	11-Apr-13	TMW38042013	N	EXPLOSIVES	8330B	121-82-4	RDX	0.15	U	ug/L	0.15	0.2
TMW38	11-Apr-13	TMW38042013	N	EXPLOSIVES	8330B	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.15	U	ug/L	0.15	0.2
TMW38	11-Apr-13	TMW38042013	N	EXPLOSIVES	8330B	2691-41-0	HMX	0.15	U	ug/L	0.15	0.4
TMW38	11-Apr-13	TMW38042013	N	EXPLOSIVES	8330B	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.15	U	ug/L	0.15	0.2
TMW38	11-Apr-13	TMW38042013	N	EXPLOSIVES	8330B	479-45-8	TETRYL	0.15	U	ug/L	0.15	0.24
TMW38	11-Apr-13	TMW38042013	N	EXPLOSIVES	8330B	606-20-2	2,6-DINITROTOLUENE	0.15	U	ug/L	0.15	0.2
TMW38	11-Apr-13	TMW38042013	N	EXPLOSIVES	8330B	88-72-2	O-NITROTOLUENE	0.15	U	ug/L	0.15	0.4
TMW38	11-Apr-13	TMW38042013	N	EXPLOSIVES	8330B	98-95-3	NITROBENZENE	0.15	U	ug/L	0.15	0.4
TMW38	11-Apr-13	TMW38042013	N	EXPLOSIVES	8330B	99-08-1	M-NITROTOLUENE	0.15	U	ug/L	0.15	0.4
TMW38	11-Apr-13	TMW38042013	N	EXPLOSIVES	8330B	99-35-4	1,3,5-TRINITROBENZENE	0.4	U	ug/L	0.4	0.99
TMW38	11-Apr-13	TMW38042013	N	EXPLOSIVES	8330B	99-65-0	1,3-DINITROBENZENE	0.15	U	ug/L	0.15	0.4

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW38	11-Apr-13	TMW38042013	N	EXPLOSIVES	8330B	99-99-0	P-NITROTOLUENE	0.4	U	ug/L	0.4	0.99
TMW38	11-Apr-13	TMW38042013	N	GEN CHEMISTRY	6860	14797-73-0	PERCHLORATE	0.024	J	ug/L	0.02	0.05
TMW38	11-Apr-13	TMW38042013	N	GEN CHEMISTRY	9056	14797-55-8	NITRATE	0.086	J	mg/L	0.2	1
TMW38	11-Apr-13	TMW38042013	N	GEN CHEMISTRY	9056	14797-65-0	NITRITE	0.2	U	mg/L	0.2	1
TMW38	11-Apr-13	TMW38042013	N	METALS	6010C	7429-90-5	ALUMINUM	0.031	U	mg/L	0.031	0.3
TMW38	11-Apr-13	TMW38042013	N	METALS	6010C	7429-90-5	ALUMINUM	0.038	J	mg/L	0.031	0.3
TMW38	11-Apr-13	TMW38042013	N	METALS	6010C	7439-89-6	IRON	0.075	J	mg/L	0.03	0.1
TMW38	11-Apr-13	TMW38042013	N	METALS	6010C	7439-89-6	IRON	0.11		mg/L	0.03	0.1
TMW38	11-Apr-13	TMW38042013	N	METALS	6010C	7439-95-4	MAGNESIUM	1.6		mg/L	0.025	0.5
TMW38	11-Apr-13	TMW38042013	N	METALS	6010C	7440-09-7	POTASSIUM	1.3	J	mg/L	0.25	3
TMW38	11-Apr-13	TMW38042013	N	METALS	6010C	7440-09-7	POTASSIUM	1.4	J	mg/L	0.25	3
TMW38	11-Apr-13	TMW38042013	N	METALS	6010C	7440-23-5	SODIUM	690		mg/L	2.5	50
TMW38	11-Apr-13	TMW38042013	N	METALS	6010C	7440-23-5	SODIUM	730		mg/L	2.5	50
TMW38	11-Apr-13	TMW38042013	N	METALS	6010C	7440-70-2	CALCIUM	10		mg/L	0.08	1
TMW38	11-Apr-13	TMW38042013	N	METALS	6010C	7440-70-2	CALCIUM	11		mg/L	0.08	1
TMW38	11-Apr-13	TMW38042013	N	METALS	6020A	7439-92-1	LEAD	0.0005	UJ	mg/L	0.0005	0.003
TMW38	11-Apr-13	TMW38042013	N	METALS	6020A	7439-96-5	MANGANESE	0.093	J	mg/L	0.0009	0.0035
TMW38	11-Apr-13	TMW38042013	N	METALS	6020A	7439-96-5	MANGANESE	0.099	J	mg/L	0.0009	0.0035
TMW38	11-Apr-13	TMW38042013	N	METALS	6020A	7440-02-0	NICKEL	0.00033	J	mg/L	0.0009	0.003
TMW38	11-Apr-13	TMW38042013	N	METALS	6020A	7440-02-0	NICKEL	0.00035	J	mg/L	0.0009	0.003
TMW38	11-Apr-13	TMW38042013	N	METALS	6020A	7440-22-4	SILVER	0.0001	U	mg/L	0.0001	0.005
TMW38	11-Apr-13	TMW38042013	N	METALS	6020A	7440-22-4	SILVER	0.0001	UJ	mg/L	0.0001	0.005
TMW38	11-Apr-13	TMW38042013	N	METALS	6020A	7440-28-0	THALLIUM	0.0002	UJ	mg/L	0.0002	0.001
TMW38	11-Apr-13	TMW38042013	N	METALS	6020A	7440-36-0	ANTIMONY	0.00046	J	mg/L	0.0006	0.006
TMW38	11-Apr-13	TMW38042013	N	METALS	6020A	7440-36-0	ANTIMONY	0.0006	U	mg/L	0.0006	0.006
TMW38	11-Apr-13	TMW38042013	N	METALS	6020A	7440-38-2	ARSENIC	0.00074	J	mg/L	0.001	0.005
TMW38	11-Apr-13	TMW38042013	N	METALS	6020A	7440-38-2	ARSENIC	0.00075	J	mg/L	0.001	0.005
TMW38	11-Apr-13	TMW38042013	N	METALS	6020A	7440-39-3	BARIUM	0.022	J	mg/L	0.00085	0.003
TMW38	11-Apr-13	TMW38042013	N	METALS	6020A	7440-39-3	BARIUM	0.024		mg/L	0.00085	0.003
TMW38	11-Apr-13	TMW38042013	N	METALS	6020A	7440-41-7	BERYLLIUM	0.00024	U	mg/L	0.00024	0.001
TMW38	11-Apr-13	TMW38042013	N	METALS	6020A	7440-43-9	CADMIUM	0.00012	U	mg/L	0.00012	0.001
TMW38	11-Apr-13	TMW38042013	N	METALS	6020A	7440-43-9	CADMIUM	0.00012	UJ	mg/L	0.00012	0.001
TMW38	11-Apr-13	TMW38042013	N	METALS	6020A	7440-47-3	CHROMIUM	0.0015	U	mg/L	0.0015	0.01
TMW38	11-Apr-13	TMW38042013	N	METALS	6020A	7440-48-4	COBALT	0.00008	J	mg/L	0.0001	0.001
TMW38	11-Apr-13	TMW38042013	N	METALS	6020A	7440-48-4	COBALT	0.00012	J	mg/L	0.0001	0.001
TMW38	11-Apr-13	TMW38042013	N	METALS	6020A	7440-50-8	COPPER	0.00057	J	mg/L	0.0015	0.002
TMW38	11-Apr-13	TMW38042013	N	METALS	6020A	7440-50-8	COPPER	0.0015	U	mg/L	0.0015	0.002
TMW38	11-Apr-13	TMW38042013	N	METALS	6020A	7440-62-2	VANADIUM	0.00052	J	mg/L	0.001	0.006
TMW38	11-Apr-13	TMW38042013	N	METALS	6020A	7440-62-2	VANADIUM	0.0006	J	mg/L	0.001	0.006
TMW38	11-Apr-13	TMW38042013	N	METALS	6020A	7440-66-6	ZINC	0.0053	J	mg/L	0.006	0.02
TMW38	11-Apr-13	TMW38042013	N	METALS	6020A	7440-66-6	ZINC	0.006	U	mg/L	0.006	0.02

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW38	11-Apr-13	TMW38042013	N	METALS	6020A	7782-49-2	SELENIUM	0.002	U	mg/L	0.002	0.005
TMW38	11-Apr-13	TMW38042013	N	METALS	7470A	7439-97-6	MERCURY	0.00008	U	mg/L	0.00008	0.0002
TMW38	11-Apr-13	TMW38042013	N	PESTICIDES/PCBS	8081A	1024-57-3	HEPTACHLOR EPOXIDE	0.0095	U	ug/L	0.0095	0.047
TMW38	11-Apr-13	TMW38042013	N	PESTICIDES/PCBS	8081A	1031-07-8	ENDOSULFAN SULFATE	0.0095	U	ug/L	0.0095	0.047
TMW38	11-Apr-13	TMW38042013	N	PESTICIDES/PCBS	8081A	309-00-2	ALDRIN	0.0095	UJ	ug/L	0.0095	0.047
TMW38	11-Apr-13	TMW38042013	N	PESTICIDES/PCBS	8081A	319-84-6	ALPHA-BHC	0.0095	U	ug/L	0.0095	0.047
TMW38	11-Apr-13	TMW38042013	N	PESTICIDES/PCBS	8081A	319-85-7	BETA-BHC	0.0095	U	ug/L	0.0095	0.047
TMW38	11-Apr-13	TMW38042013	N	PESTICIDES/PCBS	8081A	319-86-8	DELTA-BHC	0.0095	U	ug/L	0.0095	0.047
TMW38	11-Apr-13	TMW38042013	N	PESTICIDES/PCBS	8081A	33213-65-9	ENDOSULFAN II	0.0095	U	ug/L	0.0095	0.047
TMW38	11-Apr-13	TMW38042013	N	PESTICIDES/PCBS	8081A	50-29-3	4,4'-DDT	0.019	U	ug/L	0.019	0.047
TMW38	11-Apr-13	TMW38042013	N	PESTICIDES/PCBS	8081A	5103-71-9	ALPHA-CHLORDANE	0.0095	U	ug/L	0.0095	0.047
TMW38	11-Apr-13	TMW38042013	N	PESTICIDES/PCBS	8081A	5103-74-2	GAMMA-CHLORDANE	0.0095	U	ug/L	0.0095	0.047
TMW38	11-Apr-13	TMW38042013	N	PESTICIDES/PCBS	8081A	53494-70-5	ENDRIN KETONE	0.0095	U	ug/L	0.0095	0.047
TMW38	11-Apr-13	TMW38042013	N	PESTICIDES/PCBS	8081A	58-89-9	GAMMA-BHC	0.0095	U	ug/L	0.0095	0.047
TMW38	11-Apr-13	TMW38042013	N	PESTICIDES/PCBS	8081A	60-57-1	DIELDRIN	0.0095	U	ug/L	0.0095	0.047
TMW38	11-Apr-13	TMW38042013	N	PESTICIDES/PCBS	8081A	72-20-8	ENDRIN	0.0095	U	ug/L	0.0095	0.047
TMW38	11-Apr-13	TMW38042013	N	PESTICIDES/PCBS	8081A	72-43-5	METHOXYCHLOR	0.019	U	ug/L	0.019	0.095
TMW38	11-Apr-13	TMW38042013	N	PESTICIDES/PCBS	8081A	72-54-8	4,4'-DDD	0.0095	U	ug/L	0.0095	0.047
TMW38	11-Apr-13	TMW38042013	N	PESTICIDES/PCBS	8081A	72-55-9	4,4'-DDE	0.0095	U	ug/L	0.0095	0.047
TMW38	11-Apr-13	TMW38042013	N	PESTICIDES/PCBS	8081A	7421-93-4	ENDRIN ALDEHYDE	0.0095	U	ug/L	0.0095	0.047
TMW38	11-Apr-13	TMW38042013	N	PESTICIDES/PCBS	8081A	76-44-8	HEPTACHLOR	0.0095	UJ	ug/L	0.0095	0.047
TMW38	11-Apr-13	TMW38042013	N	PESTICIDES/PCBS	8081A	8001-35-2	TOXAPHENE	0.76	U	ug/L	0.76	4.7
TMW38	11-Apr-13	TMW38042013	N	PESTICIDES/PCBS	8081A	959-98-8	ENDOSULFAN I	0.0095	U	ug/L	0.0095	0.047
TMW38	11-Apr-13	TMW38042013	N	SEMIVOLATILES	8270D	100-01-6	4-NITROANILINE	3.8	U	ug/L	3.8	47
TMW38	11-Apr-13	TMW38042013	N	SEMIVOLATILES	8270D	100-02-7	4-NITROPHENOL	9.4	U	ug/L	9.4	47
TMW38	11-Apr-13	TMW38042013	N	SEMIVOLATILES	8270D	100-51-6	BENZYL ALCOHOL	0.94	U	ug/L	0.94	24
TMW38	11-Apr-13	TMW38042013	N	SEMIVOLATILES	8270D	100-52-7	BENZALDEHYDE	1.9	U	ug/L	1.9	9.4
TMW38	11-Apr-13	TMW38042013	N	SEMIVOLATILES	8270D	101-55-3	4-BROMOPHENYL PHENYL ETHER	0.94	U	ug/L	0.94	9.4
TMW38	11-Apr-13	TMW38042013	N	SEMIVOLATILES	8270D	105-60-2	CAPROLACTAM	9.4	U	ug/L	9.4	33
TMW38	11-Apr-13	TMW38042013	N	SEMIVOLATILES	8270D	105-67-9	2,4-DIMETHYLPHENOL	3.8	U	ug/L	3.8	9.4
TMW38	11-Apr-13	TMW38042013	N	SEMIVOLATILES	8270D	106-46-7	1,4-DICHLOROBENZENE	0.94	U	ug/L	0.94	9.4
TMW38	11-Apr-13	TMW38042013	N	SEMIVOLATILES	8270D	106-47-8	4-CHLOROANILINE	4.7	U	ug/L	4.7	24
TMW38	11-Apr-13	TMW38042013	N	SEMIVOLATILES	8270D	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	0.94	U	ug/L	0.94	9.4
TMW38	11-Apr-13	TMW38042013	N	SEMIVOLATILES	8270D	108-95-2	PHENOL	4.7	U	ug/L	4.7	9.4
TMW38	11-Apr-13	TMW38042013	N	SEMIVOLATILES	8270D	111-44-4	BIS(2-CHLOROETHYL)ETHER	0.94	U	ug/L	0.94	19
TMW38	11-Apr-13	TMW38042013	N	SEMIVOLATILES	8270D	111-91-1	BIS(2-CHLOROETHOXY)METHANE	3.8	U	ug/L	3.8	9.4
TMW38	11-Apr-13	TMW38042013	N	SEMIVOLATILES	8270D	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	0.94	U	ug/L	0.94	9.4
TMW38	11-Apr-13	TMW38042013	N	SEMIVOLATILES	8270D	117-84-0	DI-N-OCTYL PHTHALATE	0.94	U	ug/L	0.94	19
TMW38	11-Apr-13	TMW38042013	N	SEMIVOLATILES	8270D	118-74-1	HEXACHLOROBENZENE	0.94	U	ug/L	0.94	9.4
TMW38	11-Apr-13	TMW38042013	N	SEMIVOLATILES	8270D	120-12-7	ANTHRACENE	0.94	U	ug/L	0.94	9.4
TMW38	11-Apr-13	TMW38042013	N	SEMIVOLATILES	8270D	120-82-1	1,2,4-TRICHLOROBENZENE	0.94	U	ug/L	0.94	9.4

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW38	11-Apr-13	TMW38042013	N	SEMIVOLATILES	8270D	120-83-2	2,4-DICHLOROPHENOL	1.9	U	ug/L	1.9	9.4
TMW38	11-Apr-13	TMW38042013	N	SEMIVOLATILES	8270D	121-14-2	2,4-DINITROTOLUENE	3.8	U	ug/L	3.8	19
TMW38	11-Apr-13	TMW38042013	N	SEMIVOLATILES	8270D	122-66-7	1,2-DIPHENYLHYDRAZINE	0.94	U	ug/L	0.94	9.4
TMW38	11-Apr-13	TMW38042013	N	SEMIVOLATILES	8270D	129-00-0	PYRENE	0.94	U	ug/L	0.94	9.4
TMW38	11-Apr-13	TMW38042013	N	SEMIVOLATILES	8270D	131-11-3	DIMETHYL PHTHALATE	0.94	U	ug/L	0.94	19
TMW38	11-Apr-13	TMW38042013	N	SEMIVOLATILES	8270D	132-64-9	DIBENZOFURAN	0.94	U	ug/L	0.94	9.4
TMW38	11-Apr-13	TMW38042013	N	SEMIVOLATILES	8270D	191-24-2	BENZO(GHI)PERYLENE	0.94	U	ug/L	0.94	9.4
TMW38	11-Apr-13	TMW38042013	N	SEMIVOLATILES	8270D	193-39-5	INDENO(1,2,3-CD)PYRENE	0.94	U	ug/L	0.94	9.4
TMW38	11-Apr-13	TMW38042013	N	SEMIVOLATILES	8270D	205-99-2	BENZO(B)FLUORANTHENE	0.94	U	ug/L	0.94	9.4
TMW38	11-Apr-13	TMW38042013	N	SEMIVOLATILES	8270D	206-44-0	FLUORANTHENE	0.94	U	ug/L	0.94	19
TMW38	11-Apr-13	TMW38042013	N	SEMIVOLATILES	8270D	207-08-9	BENZO(K)FLUORANTHENE	0.94	U	ug/L	0.94	9.4
TMW38	11-Apr-13	TMW38042013	N	SEMIVOLATILES	8270D	208-96-8	ACENAPHTHYLENE	0.94	U	ug/L	0.94	9.4
TMW38	11-Apr-13	TMW38042013	N	SEMIVOLATILES	8270D	218-01-9	CHRYSENE	0.94	U	ug/L	0.94	9.4
TMW38	11-Apr-13	TMW38042013	N	SEMIVOLATILES	8270D	50-32-8	BENZO(A)PYRENE	0.94	U	ug/L	0.94	9.4
TMW38	11-Apr-13	TMW38042013	N	SEMIVOLATILES	8270D	51-28-5	2,4-DINITROPHENOL	19	U	ug/L	19	76
TMW38	11-Apr-13	TMW38042013	N	SEMIVOLATILES	8270D	53-70-3	DIBENZO(A,H)ANTHRACENE	0.94	U	ug/L	0.94	9.4
TMW38	11-Apr-13	TMW38042013	N	SEMIVOLATILES	8270D	534-52-1	4,6-DINITRO-2-METHYLPHENOL	9.4	U	ug/L	9.4	76
TMW38	11-Apr-13	TMW38042013	N	SEMIVOLATILES	8270D	541-73-1	1,3-DICHLOROBENZENE	0.94	U	ug/L	0.94	9.4
TMW38	11-Apr-13	TMW38042013	N	SEMIVOLATILES	8270D	56-55-3	BENZO(A)ANTHRACENE	0.94	U	ug/L	0.94	9.4
TMW38	11-Apr-13	TMW38042013	N	SEMIVOLATILES	8270D	58-90-2	2,3,4,6-TETRACHLOROPHENOL	1.9	U	ug/L	1.9	47
TMW38	11-Apr-13	TMW38042013	N	SEMIVOLATILES	8270D	59-50-7	4-CHLORO-3-METHYLPHENOL	4.7	U	ug/L	4.7	19
TMW38	11-Apr-13	TMW38042013	N	SEMIVOLATILES	8270D	606-20-2	2,6-DINITROTOLUENE	3.8	U	ug/L	3.8	19
TMW38	11-Apr-13	TMW38042013	N	SEMIVOLATILES	8270D	62-75-9	N-NITROSODIMETHYLAMINE	0.94	U	ug/L	0.94	9.4
TMW38	11-Apr-13	TMW38042013	N	SEMIVOLATILES	8270D	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	0.94	U	ug/L	0.94	19
TMW38	11-Apr-13	TMW38042013	N	SEMIVOLATILES	8270D	65-85-0	BENZOIC ACID	47	U	ug/L	47	76
TMW38	11-Apr-13	TMW38042013	N	SEMIVOLATILES	8270D	67-72-1	HEXACHLOROETHANE	3.8	U	ug/L	3.8	9.4
TMW38	11-Apr-13	TMW38042013	N	SEMIVOLATILES	8270D	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	3.8	U	ug/L	3.8	9.4
TMW38	11-Apr-13	TMW38042013	N	SEMIVOLATILES	8270D	77-47-4	HEXACHLOROCYCLOPENTADIENE	19	U	ug/L	19	47
TMW38	11-Apr-13	TMW38042013	N	SEMIVOLATILES	8270D	78-59-1	ISOPHORONE	0.94	U	ug/L	0.94	9.4
TMW38	11-Apr-13	TMW38042013	N	SEMIVOLATILES	8270D	83-32-9	ACENAPHTHENE	0.94	U	ug/L	0.94	9.4
TMW38	11-Apr-13	TMW38042013	N	SEMIVOLATILES	8270D	84-66-2	DIETHYL PHTHALATE	0.94	U	ug/L	0.94	19
TMW38	11-Apr-13	TMW38042013	N	SEMIVOLATILES	8270D	84-74-2	DI-N-BUTYL PHTHALATE	3.8	U	ug/L	3.8	19
TMW38	11-Apr-13	TMW38042013	N	SEMIVOLATILES	8270D	85-01-8	PHENANTHRENE	0.94	U	ug/L	0.94	9.4
TMW38	11-Apr-13	TMW38042013	N	SEMIVOLATILES	8270D	85-68-7	BUTYL BENZYL PHTHALATE	3.8	U	ug/L	3.8	19
TMW38	11-Apr-13	TMW38042013	N	SEMIVOLATILES	8270D	86-30-6	N-NITROSODIPHENYLAMINE	0.94	U	ug/L	0.94	9.4
TMW38	11-Apr-13	TMW38042013	N	SEMIVOLATILES	8270D	86-73-7	FLUORENE	0.94	U	ug/L	0.94	9.4
TMW38	11-Apr-13	TMW38042013	N	SEMIVOLATILES	8270D	86-74-8	CARBAZOLE	0.94	U	ug/L	0.94	9.4
TMW38	11-Apr-13	TMW38042013	N	SEMIVOLATILES	8270D	87-65-0	2,6-DICHLOROPHENOL	3.8	U	ug/L	3.8	9.4
TMW38	11-Apr-13	TMW38042013	N	SEMIVOLATILES	8270D	87-68-3	HEXACHLOROBUTADIENE	9.4	U	ug/L	9.4	28
TMW38	11-Apr-13	TMW38042013	N	SEMIVOLATILES	8270D	87-86-5	PENTACHLOROPHENOL	38	U	ug/L	38	76
TMW38	11-Apr-13	TMW38042013	N	SEMIVOLATILES	8270D	88-06-2	2,4,6-TRICHLOROPHENOL	0.94	U	ug/L	0.94	19

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW38	11-Apr-13	TMW38042013	N	SEMIVOLATILES	8270D	88-74-4	2-NITROANILINE	3.8	U	ug/L	3.8	47
TMW38	11-Apr-13	TMW38042013	N	SEMIVOLATILES	8270D	88-75-5	2-NITROPHENOL	0.94	U	ug/L	0.94	19
TMW38	11-Apr-13	TMW38042013	N	SEMIVOLATILES	8270D	91-20-3	NAPHTHALENE	0.94	U	ug/L	0.94	9.4
TMW38	11-Apr-13	TMW38042013	N	SEMIVOLATILES	8270D	91-57-6	2-METHYLNAPHTHALENE	0.94	U	ug/L	0.94	9.4
TMW38	11-Apr-13	TMW38042013	N	SEMIVOLATILES	8270D	91-58-7	2-CHLORONAPHTHALENE	0.94	U	ug/L	0.94	9.4
TMW38	11-Apr-13	TMW38042013	N	SEMIVOLATILES	8270D	91-94-1	3,3'-DICHLOROBENZIDINE	9.4	U	ug/L	9.4	47
TMW38	11-Apr-13	TMW38042013	N	SEMIVOLATILES	8270D	92-87-5	BENZIDINE	94	U	ug/L	94	190
TMW38	11-Apr-13	TMW38042013	N	SEMIVOLATILES	8270D	95-48-7	2-METHYLPHENOL	3.8	U	ug/L	3.8	9.4
TMW38	11-Apr-13	TMW38042013	N	SEMIVOLATILES	8270D	95-50-1	1,2-DICHLOROBENZENE	0.94	U	ug/L	0.94	9.4
TMW38	11-Apr-13	TMW38042013	N	SEMIVOLATILES	8270D	95-57-8	2-CHLOROPHENOL	3.8	U	ug/L	3.8	9.4
TMW38	11-Apr-13	TMW38042013	N	SEMIVOLATILES	8270D	95-94-3	1,2,4,5-TETRACHLOROBENZENE	1.9	U	ug/L	1.9	9.4
TMW38	11-Apr-13	TMW38042013	N	SEMIVOLATILES	8270D	95-95-4	2,4,5-TRICHLOROPHENOL	0.94	U	ug/L	0.94	19
TMW38	11-Apr-13	TMW38042013	N	SEMIVOLATILES	8270D	98-86-2	ACETOPHENONE	4.7	U	ug/L	4.7	9.4
TMW38	11-Apr-13	TMW38042013	N	SEMIVOLATILES	8270D	98-95-3	NITROBENZENE	1.9	U	ug/L	1.9	19
TMW38	11-Apr-13	TMW38042013	N	SEMIVOLATILES	8270D	99-09-2	3-NITROANILINE	1.9	U	ug/L	1.9	47
TMW38	11-Apr-13	TMW38042013	N	SEMIVOLATILES	8270D	MEPH34	M,P-CRESOL	0.94	U	ug/L	0.94	19
TMW38	11-Apr-13	TMW38042013	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW38	11-Apr-13	TMW38042013	N	VOLATILES	8260B	100-42-5	STYRENE	0.4	U	ug/L	0.4	1
TMW38	11-Apr-13	TMW38042013	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.2	U	ug/L	0.2	1
TMW38	11-Apr-13	TMW38042013	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
TMW38	11-Apr-13	TMW38042013	N	VOLATILES	8260B	103-65-1	N-PROPYLBENZENE	0.2	U	ug/L	0.2	1
TMW38	11-Apr-13	TMW38042013	N	VOLATILES	8260B	104-51-8	N-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW38	11-Apr-13	TMW38042013	N	VOLATILES	8260B	106-43-4	4-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
TMW38	11-Apr-13	TMW38042013	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.4	U	ug/L	0.4	1
TMW38	11-Apr-13	TMW38042013	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.2	U	ug/L	0.2	1
TMW38	11-Apr-13	TMW38042013	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.2	U	ug/L	0.2	1
TMW38	11-Apr-13	TMW38042013	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	3.2	U	ug/L	3.2	5
TMW38	11-Apr-13	TMW38042013	N	VOLATILES	8260B	108-67-8	1,3,5-TRIMETHYLBENZENE	0.4	U	ug/L	0.4	1
TMW38	11-Apr-13	TMW38042013	N	VOLATILES	8260B	108-86-1	BROMOBENZENE	0.2	U	ug/L	0.2	1
TMW38	11-Apr-13	TMW38042013	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	0.4	U	ug/L	0.4	2
TMW38	11-Apr-13	TMW38042013	N	VOLATILES	8260B	108-88-3	TOLUENE	0.4	U	ug/L	0.4	1
TMW38	11-Apr-13	TMW38042013	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW38	11-Apr-13	TMW38042013	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.8	U	ug/L	0.8	1
TMW38	11-Apr-13	TMW38042013	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.4	U	ug/L	0.4	1
TMW38	11-Apr-13	TMW38042013	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.4	U	ug/L	0.4	1
TMW38	11-Apr-13	TMW38042013	N	VOLATILES	8260B	135-98-8	SEC-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW38	11-Apr-13	TMW38042013	N	VOLATILES	8260B	142-28-9	1,3-DICHLOROPROPANE	0.2	U	ug/L	0.2	1
TMW38	11-Apr-13	TMW38042013	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW38	11-Apr-13	TMW38042013	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW38	11-Apr-13	TMW38042013	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.4	U	ug/L	0.4	5
TMW38	11-Apr-13	TMW38042013	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.8	U	ug/L	0.8	2

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW38	11-Apr-13	TMW38042013	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW38	11-Apr-13	TMW38042013	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.4	U	ug/L	0.4	2
TMW38	11-Apr-13	TMW38042013	N	VOLATILES	8260B	563-58-6	1,1-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
TMW38	11-Apr-13	TMW38042013	N	VOLATILES	8260B	591-78-6	2-HEXANONE	3.2	U	ug/L	3.2	5
TMW38	11-Apr-13	TMW38042013	N	VOLATILES	8260B	594-20-7	2,2-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
TMW38	11-Apr-13	TMW38042013	N	VOLATILES	8260B	630-20-6	1,1,1,2-TETRACHLOROETHANE	0.2	U	ug/L	0.2	1
TMW38	11-Apr-13	TMW38042013	N	VOLATILES	8260B	67-64-1	ACETONE	6.4	U	ug/L	6.4	10
TMW38	11-Apr-13	TMW38042013	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.2	U	ug/L	0.2	1
TMW38	11-Apr-13	TMW38042013	N	VOLATILES	8260B	71-43-2	BENZENE	0.2	U	ug/L	0.2	1
TMW38	11-Apr-13	TMW38042013	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.2	U	ug/L	0.2	1
TMW38	11-Apr-13	TMW38042013	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	0.4	U	ug/L	0.4	2
TMW38	11-Apr-13	TMW38042013	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.8	U	ug/L	0.8	2
TMW38	11-Apr-13	TMW38042013	N	VOLATILES	8260B	74-95-3	DIBROMOMETHANE	0.4	U	ug/L	0.4	1
TMW38	11-Apr-13	TMW38042013	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW38	11-Apr-13	TMW38042013	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	1.6	U	ug/L	1.6	2
TMW38	11-Apr-13	TMW38042013	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.4	U	ug/L	0.4	1.5
TMW38	11-Apr-13	TMW38042013	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.4	U	ug/L	0.4	5
TMW38	11-Apr-13	TMW38042013	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	1.1	J	ug/L	0.8	2
TMW38	11-Apr-13	TMW38042013	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.4	U	ug/L	0.4	1
TMW38	11-Apr-13	TMW38042013	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW38	11-Apr-13	TMW38042013	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.2	U	ug/L	0.2	1
TMW38	11-Apr-13	TMW38042013	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW38	11-Apr-13	TMW38042013	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.8	U	ug/L	0.8	2
TMW38	11-Apr-13	TMW38042013	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.8	U	ug/L	0.8	2
TMW38	11-Apr-13	TMW38042013	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE)	2.8	U	ug/L	2.8	3
TMW38	11-Apr-13	TMW38042013	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.2	U	ug/L	0.2	1
TMW38	11-Apr-13	TMW38042013	N	VOLATILES	8260B	78-93-3	2-BUTANONE	3.2	U	ug/L	3.2	6
TMW38	11-Apr-13	TMW38042013	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.4	U	ug/L	0.4	1
TMW38	11-Apr-13	TMW38042013	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW38	11-Apr-13	TMW38042013	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	2	U	ug/L	2	5
TMW38	11-Apr-13	TMW38042013	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.4	U	ug/L	0.4	1
TMW38	11-Apr-13	TMW38042013	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.4	U	ug/L	0.4	1
TMW38	11-Apr-13	TMW38042013	N	VOLATILES	8260B	87-68-3	HEXACHLOROBUTADIENE	0.4	U	ug/L	0.4	1
TMW38	11-Apr-13	TMW38042013	N	VOLATILES	8260B	91-20-3	NAPHTHALENE	0.8	U	ug/L	0.8	1
TMW38	11-Apr-13	TMW38042013	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.4	U	ug/L	0.4	1
TMW38	11-Apr-13	TMW38042013	N	VOLATILES	8260B	95-49-8	2-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
TMW38	11-Apr-13	TMW38042013	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW38	11-Apr-13	TMW38042013	N	VOLATILES	8260B	95-63-6	1,2,4-TRIMETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW38	11-Apr-13	TMW38042013	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	1.6	U	ug/L	1.6	5
TMW38	11-Apr-13	TMW38042013	N	VOLATILES	8260B	96-18-4	1,2,3-TRICHLOROPROPANE	0.8	U	ug/L	0.8	3
TMW38	11-Apr-13	TMW38042013	N	VOLATILES	8260B	98-06-6	TERT-BUTYLBENZENE	0.4	U	ug/L	0.4	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW38	11-Apr-13	TMW38042013	N	VOLATILES	8260B	98-82-8	ISOPROPYLBENZENE	0.4	U	ug/L	0.4	1
TMW38	11-Apr-13	TMW38042013	N	VOLATILES	8260B	99-87-6	P-ISOPROPYLTOLUENE	0.4	U	ug/L	0.4	1
TMW40D	11-Apr-13	TMW40D042013	N	EXPLOSIVES	8330B	118-96-7	2,4,6-TRINITROTOLUENE	0.16	U	ug/L	0.16	0.42
TMW40D	11-Apr-13	TMW40D042013	N	EXPLOSIVES	8330B	121-14-2	2,4-DINITROTOLUENE	0.16	U	ug/L	0.16	0.42
TMW40D	11-Apr-13	TMW40D042013	N	EXPLOSIVES	8330B	121-82-4	RDX	0.16	U	ug/L	0.16	0.21
TMW40D	11-Apr-13	TMW40D042013	N	EXPLOSIVES	8330B	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.16	U	ug/L	0.16	0.21
TMW40D	11-Apr-13	TMW40D042013	N	EXPLOSIVES	8330B	2691-41-0	HMX	0.16	U	ug/L	0.16	0.42
TMW40D	11-Apr-13	TMW40D042013	N	EXPLOSIVES	8330B	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.16	U	ug/L	0.16	0.21
TMW40D	11-Apr-13	TMW40D042013	N	EXPLOSIVES	8330B	479-45-8	TETRYL	0.16	U	ug/L	0.16	0.25
TMW40D	11-Apr-13	TMW40D042013	N	EXPLOSIVES	8330B	606-20-2	2,6-DINITROTOLUENE	0.16	U	ug/L	0.16	0.21
TMW40D	11-Apr-13	TMW40D042013	N	EXPLOSIVES	8330B	88-72-2	O-NITROTOLUENE	0.16	U	ug/L	0.16	0.42
TMW40D	11-Apr-13	TMW40D042013	N	EXPLOSIVES	8330B	98-95-3	NITROBENZENE	0.16	U	ug/L	0.16	0.42
TMW40D	11-Apr-13	TMW40D042013	N	EXPLOSIVES	8330B	99-08-1	M-NITROTOLUENE	0.16	U	ug/L	0.16	0.42
TMW40D	11-Apr-13	TMW40D042013	N	EXPLOSIVES	8330B	99-35-4	1,3,5-TRINITROBENZENE	0.42	U	ug/L	0.42	1
TMW40D	11-Apr-13	TMW40D042013	N	EXPLOSIVES	8330B	99-65-0	1,3-DINITROBENZENE	0.16	U	ug/L	0.16	0.42
TMW40D	11-Apr-13	TMW40D042013	N	EXPLOSIVES	8330B	99-99-0	P-NITROTOLUENE	0.42	U	ug/L	0.42	1
TMW40D	11-Apr-13	TMW40D042013	N	GEN CHEMISTRY	6860	14797-73-0	PERCHLORATE	280		ug/L	20	50
TMW40D	11-Apr-13	TMW40D042013	N	GEN CHEMISTRY	9056	14797-55-8	NITRATE	2		mg/L	0.2	1
TMW40D	11-Apr-13	TMW40D042013	N	GEN CHEMISTRY	9056	14797-65-0	NITRITE	0.36	J	mg/L	0.2	1
TMW40D	11-Apr-13	TMW40D042013	N	METALS	6010C	7429-90-5	ALUMINUM	0.031	U	mg/L	0.031	0.3
TMW40D	11-Apr-13	TMW40D042013	N	METALS	6010C	7429-90-5	ALUMINUM	0.059	J	mg/L	0.031	0.3
TMW40D	11-Apr-13	TMW40D042013	N	METALS	6010C	7439-89-6	IRON	0.035	J	mg/L	0.03	0.1
TMW40D	11-Apr-13	TMW40D042013	N	METALS	6010C	7439-89-6	IRON	0.03	U	mg/L	0.03	0.1
TMW40D	11-Apr-13	TMW40D042013	N	METALS	6010C	7439-95-4	MAGNESIUM	2.1		mg/L	0.025	0.5
TMW40D	11-Apr-13	TMW40D042013	N	METALS	6010C	7440-09-7	POTASSIUM	1.4	J	mg/L	0.25	3
TMW40D	11-Apr-13	TMW40D042013	N	METALS	6010C	7440-09-7	POTASSIUM	1.7	J	mg/L	0.25	3
TMW40D	11-Apr-13	TMW40D042013	N	METALS	6010C	7440-23-5	SODIUM	690		mg/L	2.5	50
TMW40D	11-Apr-13	TMW40D042013	N	METALS	6010C	7440-23-5	SODIUM	710		mg/L	2.5	50
TMW40D	11-Apr-13	TMW40D042013	N	METALS	6010C	7440-70-2	CALCIUM	15		mg/L	0.08	1
TMW40D	11-Apr-13	TMW40D042013	N	METALS	6020A	7439-92-1	LEAD	0.0005	UJ	mg/L	0.0005	0.003
TMW40D	11-Apr-13	TMW40D042013	N	METALS	6020A	7439-96-5	MANGANESE	0.048	J	mg/L	0.0009	0.0035
TMW40D	11-Apr-13	TMW40D042013	N	METALS	6020A	7439-96-5	MANGANESE	0.049	J	mg/L	0.0009	0.0035
TMW40D	11-Apr-13	TMW40D042013	N	METALS	6020A	7440-02-0	NICKEL	0.0009	U	mg/L	0.0009	0.003
TMW40D	11-Apr-13	TMW40D042013	N	METALS	6020A	7440-22-4	SILVER	0.0001	U	mg/L	0.0001	0.005
TMW40D	11-Apr-13	TMW40D042013	N	METALS	6020A	7440-22-4	SILVER	0.0001	UJ	mg/L	0.0001	0.005
TMW40D	11-Apr-13	TMW40D042013	N	METALS	6020A	7440-28-0	THALLIUM	0.0002	UJ	mg/L	0.0002	0.001
TMW40D	11-Apr-13	TMW40D042013	N	METALS	6020A	7440-36-0	ANTIMONY	0.0006	U	mg/L	0.0006	0.006
TMW40D	11-Apr-13	TMW40D042013	N	METALS	6020A	7440-38-2	ARSENIC	0.00053	J	mg/L	0.001	0.005
TMW40D	11-Apr-13	TMW40D042013	N	METALS	6020A	7440-38-2	ARSENIC	0.00058	J	mg/L	0.001	0.005
TMW40D	11-Apr-13	TMW40D042013	N	METALS	6020A	7440-39-3	BARIUM	0.011	J	mg/L	0.00085	0.003
TMW40D	11-Apr-13	TMW40D042013	N	METALS	6020A	7440-39-3	BARIUM	0.012		mg/L	0.00085	0.003

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW40D	11-Apr-13	TMW40D042013	N	METALS	6020A	7440-41-7	BERYLLIUM	0.00024	U	mg/L	0.00024	0.001
TMW40D	11-Apr-13	TMW40D042013	N	METALS	6020A	7440-43-9	CADMIUM	0.00012	U	mg/L	0.00012	0.001
TMW40D	11-Apr-13	TMW40D042013	N	METALS	6020A	7440-43-9	CADMIUM	0.00012	UJ	mg/L	0.00012	0.001
TMW40D	11-Apr-13	TMW40D042013	N	METALS	6020A	7440-47-3	CHROMIUM	0.0015	U	mg/L	0.0015	0.01
TMW40D	11-Apr-13	TMW40D042013	N	METALS	6020A	7440-48-4	COBALT	0.000055	J	mg/L	0.0001	0.001
TMW40D	11-Apr-13	TMW40D042013	N	METALS	6020A	7440-48-4	COBALT	0.0001	U	mg/L	0.0001	0.001
TMW40D	11-Apr-13	TMW40D042013	N	METALS	6020A	7440-50-8	COPPER	0.00081	J	mg/L	0.0015	0.002
TMW40D	11-Apr-13	TMW40D042013	N	METALS	6020A	7440-50-8	COPPER	0.0015	U	mg/L	0.0015	0.002
TMW40D	11-Apr-13	TMW40D042013	N	METALS	6020A	7440-62-2	VANADIUM	0.0032	J	mg/L	0.001	0.006
TMW40D	11-Apr-13	TMW40D042013	N	METALS	6020A	7440-62-2	VANADIUM	0.0033	J	mg/L	0.001	0.006
TMW40D	11-Apr-13	TMW40D042013	N	METALS	6020A	7440-66-6	ZINC	0.0052	J	mg/L	0.006	0.02
TMW40D	11-Apr-13	TMW40D042013	N	METALS	6020A	7440-66-6	ZINC	0.0077	J	mg/L	0.006	0.02
TMW40D	11-Apr-13	TMW40D042013	N	METALS	6020A	7782-49-2	SELENIUM	0.0035	J	mg/L	0.002	0.005
TMW40D	11-Apr-13	TMW40D042013	N	METALS	6020A	7782-49-2	SELENIUM	0.0038	J	mg/L	0.002	0.005
TMW40D	11-Apr-13	TMW40D042013	N	METALS	7470A	7439-97-6	MERCURY	0.00008	U	mg/L	0.00008	0.0002
TMW40D	11-Apr-13	TMW40D042013	N	PESTICIDES/PCBS	8081A	1024-57-3	HEPTACHLOR EPOXIDE	0.0099	U	ug/L	0.0099	0.049
TMW40D	11-Apr-13	TMW40D042013	N	PESTICIDES/PCBS	8081A	1031-07-8	ENDOSULFAN SULFATE	0.0099	U	ug/L	0.0099	0.049
TMW40D	11-Apr-13	TMW40D042013	N	PESTICIDES/PCBS	8081A	309-00-2	ALDRIN	0.0099	UJ	ug/L	0.0099	0.049
TMW40D	11-Apr-13	TMW40D042013	N	PESTICIDES/PCBS	8081A	319-84-6	ALPHA-BHC	0.0099	U	ug/L	0.0099	0.049
TMW40D	11-Apr-13	TMW40D042013	N	PESTICIDES/PCBS	8081A	319-85-7	BETA-BHC	0.0099	U	ug/L	0.0099	0.049
TMW40D	11-Apr-13	TMW40D042013	N	PESTICIDES/PCBS	8081A	319-86-8	DELTA-BHC	0.0099	U	ug/L	0.0099	0.049
TMW40D	11-Apr-13	TMW40D042013	N	PESTICIDES/PCBS	8081A	33213-65-9	ENDOSULFAN II	0.0099	U	ug/L	0.0099	0.049
TMW40D	11-Apr-13	TMW40D042013	N	PESTICIDES/PCBS	8081A	50-29-3	4,4'-DDT	0.02	U	ug/L	0.02	0.049
TMW40D	11-Apr-13	TMW40D042013	N	PESTICIDES/PCBS	8081A	5103-71-9	ALPHA-CHLORDANE	0.0099	U	ug/L	0.0099	0.049
TMW40D	11-Apr-13	TMW40D042013	N	PESTICIDES/PCBS	8081A	5103-74-2	GAMMA-CHLORDANE	0.0099	U	ug/L	0.0099	0.049
TMW40D	11-Apr-13	TMW40D042013	N	PESTICIDES/PCBS	8081A	53494-70-5	ENDRIN KETONE	0.0099	U	ug/L	0.0099	0.049
TMW40D	11-Apr-13	TMW40D042013	N	PESTICIDES/PCBS	8081A	58-89-9	GAMMA-BHC	0.0099	U	ug/L	0.0099	0.049
TMW40D	11-Apr-13	TMW40D042013	N	PESTICIDES/PCBS	8081A	60-57-1	DIELDRIN	0.0099	U	ug/L	0.0099	0.049
TMW40D	11-Apr-13	TMW40D042013	N	PESTICIDES/PCBS	8081A	72-20-8	ENDRIN	0.0099	U	ug/L	0.0099	0.049
TMW40D	11-Apr-13	TMW40D042013	N	PESTICIDES/PCBS	8081A	72-43-5	METHOXYCHLOR	0.02	U	ug/L	0.02	0.099
TMW40D	11-Apr-13	TMW40D042013	N	PESTICIDES/PCBS	8081A	72-54-8	4,4'-DDD	0.0099	U	ug/L	0.0099	0.049
TMW40D	11-Apr-13	TMW40D042013	N	PESTICIDES/PCBS	8081A	72-55-9	4,4'-DDE	0.0099	U	ug/L	0.0099	0.049
TMW40D	11-Apr-13	TMW40D042013	N	PESTICIDES/PCBS	8081A	7421-93-4	ENDRIN ALDEHYDE	0.0099	U	ug/L	0.0099	0.049
TMW40D	11-Apr-13	TMW40D042013	N	PESTICIDES/PCBS	8081A	76-44-8	HEPTACHLOR	0.0099	UJ	ug/L	0.0099	0.049
TMW40D	11-Apr-13	TMW40D042013	N	PESTICIDES/PCBS	8081A	8001-35-2	TOXAPHENE	0.79	U	ug/L	0.79	4.9
TMW40D	11-Apr-13	TMW40D042013	N	PESTICIDES/PCBS	8081A	959-98-8	ENDOSULFAN I	0.0099	U	ug/L	0.0099	0.049
TMW40D	11-Apr-13	TMW40D042013	N	SEMIVOLATILES	8270D	100-01-6	4-NITROANILINE	3.8	U	ug/L	3.8	47
TMW40D	11-Apr-13	TMW40D042013	N	SEMIVOLATILES	8270D	100-02-7	4-NITROPHENOL	9.5	U	ug/L	9.5	47
TMW40D	11-Apr-13	TMW40D042013	N	SEMIVOLATILES	8270D	100-51-6	BENZYL ALCOHOL	0.95	U	ug/L	0.95	24
TMW40D	11-Apr-13	TMW40D042013	N	SEMIVOLATILES	8270D	100-52-7	BENZALDEHYDE	1.9	U	ug/L	1.9	9.5
TMW40D	11-Apr-13	TMW40D042013	N	SEMIVOLATILES	8270D	101-55-3	4-BROMOPHENYL PHENYL ETHER	0.95	U	ug/L	0.95	9.5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW40D	11-Apr-13	TMW40D042013	N	SEMIVOLATILES	8270D	105-60-2	CAPROLACTAM	9.5	U	ug/L	9.5	33
TMW40D	11-Apr-13	TMW40D042013	N	SEMIVOLATILES	8270D	105-67-9	2,4-DIMETHYLPHENOL	3.8	U	ug/L	3.8	9.5
TMW40D	11-Apr-13	TMW40D042013	N	SEMIVOLATILES	8270D	106-46-7	1,4-DICHLOROBENZENE	0.95	U	ug/L	0.95	9.5
TMW40D	11-Apr-13	TMW40D042013	N	SEMIVOLATILES	8270D	106-47-8	4-CHLOROANILINE	4.7	U	ug/L	4.7	24
TMW40D	11-Apr-13	TMW40D042013	N	SEMIVOLATILES	8270D	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	0.95	U	ug/L	0.95	9.5
TMW40D	11-Apr-13	TMW40D042013	N	SEMIVOLATILES	8270D	108-95-2	PHENOL	4.7	U	ug/L	4.7	9.5
TMW40D	11-Apr-13	TMW40D042013	N	SEMIVOLATILES	8270D	111-44-4	BIS(2-CHLOROETHYL)ETHER	0.95	U	ug/L	0.95	19
TMW40D	11-Apr-13	TMW40D042013	N	SEMIVOLATILES	8270D	111-91-1	BIS(2-CHLOROETHOXY)METHANE	3.8	U	ug/L	3.8	9.5
TMW40D	11-Apr-13	TMW40D042013	N	SEMIVOLATILES	8270D	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	0.95	U	ug/L	0.95	9.5
TMW40D	11-Apr-13	TMW40D042013	N	SEMIVOLATILES	8270D	117-84-0	DI-N-OCTYL PHTHALATE	0.95	U	ug/L	0.95	19
TMW40D	11-Apr-13	TMW40D042013	N	SEMIVOLATILES	8270D	118-74-1	HEXACHLOROBENZENE	0.95	U	ug/L	0.95	9.5
TMW40D	11-Apr-13	TMW40D042013	N	SEMIVOLATILES	8270D	120-12-7	ANTHRACENE	0.95	U	ug/L	0.95	9.5
TMW40D	11-Apr-13	TMW40D042013	N	SEMIVOLATILES	8270D	120-82-1	1,2,4-TRICHLOROBENZENE	0.95	U	ug/L	0.95	9.5
TMW40D	11-Apr-13	TMW40D042013	N	SEMIVOLATILES	8270D	120-83-2	2,4-DICHLOROPHENOL	1.9	U	ug/L	1.9	9.5
TMW40D	11-Apr-13	TMW40D042013	N	SEMIVOLATILES	8270D	121-14-2	2,4-DINITROTOLUENE	3.8	U	ug/L	3.8	19
TMW40D	11-Apr-13	TMW40D042013	N	SEMIVOLATILES	8270D	122-66-7	1,2-DIPHENYLHYDRAZINE	0.95	U	ug/L	0.95	9.5
TMW40D	11-Apr-13	TMW40D042013	N	SEMIVOLATILES	8270D	129-00-0	PYRENE	0.95	U	ug/L	0.95	9.5
TMW40D	11-Apr-13	TMW40D042013	N	SEMIVOLATILES	8270D	131-11-3	DIMETHYL PHTHALATE	0.95	U	ug/L	0.95	19
TMW40D	11-Apr-13	TMW40D042013	N	SEMIVOLATILES	8270D	132-64-9	DIBENZOFURAN	0.95	U	ug/L	0.95	9.5
TMW40D	11-Apr-13	TMW40D042013	N	SEMIVOLATILES	8270D	191-24-2	BENZO(GHI)PERYLENE	0.95	U	ug/L	0.95	9.5
TMW40D	11-Apr-13	TMW40D042013	N	SEMIVOLATILES	8270D	193-39-5	INDENO(1,2,3-CD)PYRENE	0.95	U	ug/L	0.95	9.5
TMW40D	11-Apr-13	TMW40D042013	N	SEMIVOLATILES	8270D	205-99-2	BENZO(B)FLUORANTHENE	0.95	U	ug/L	0.95	9.5
TMW40D	11-Apr-13	TMW40D042013	N	SEMIVOLATILES	8270D	206-44-0	FLUORANTHENE	0.95	U	ug/L	0.95	19
TMW40D	11-Apr-13	TMW40D042013	N	SEMIVOLATILES	8270D	207-08-9	BENZO(K)FLUORANTHENE	0.95	U	ug/L	0.95	9.5
TMW40D	11-Apr-13	TMW40D042013	N	SEMIVOLATILES	8270D	208-96-8	ACENAPHTHYLENE	0.95	U	ug/L	0.95	9.5
TMW40D	11-Apr-13	TMW40D042013	N	SEMIVOLATILES	8270D	218-01-9	CHRYSENE	0.95	U	ug/L	0.95	9.5
TMW40D	11-Apr-13	TMW40D042013	N	SEMIVOLATILES	8270D	50-32-8	BENZO(A)PYRENE	0.95	U	ug/L	0.95	9.5
TMW40D	11-Apr-13	TMW40D042013	N	SEMIVOLATILES	8270D	51-28-5	2,4-DINITROPHENOL	19	U	ug/L	19	76
TMW40D	11-Apr-13	TMW40D042013	N	SEMIVOLATILES	8270D	53-70-3	DIBENZO(A,H)ANTHRACENE	0.95	U	ug/L	0.95	9.5
TMW40D	11-Apr-13	TMW40D042013	N	SEMIVOLATILES	8270D	534-52-1	4,6-DINITRO-2-METHYLPHENOL	9.5	U	ug/L	9.5	76
TMW40D	11-Apr-13	TMW40D042013	N	SEMIVOLATILES	8270D	541-73-1	1,3-DICHLOROBENZENE	0.95	U	ug/L	0.95	9.5
TMW40D	11-Apr-13	TMW40D042013	N	SEMIVOLATILES	8270D	56-55-3	BENZO(A)ANTHRACENE	0.95	U	ug/L	0.95	9.5
TMW40D	11-Apr-13	TMW40D042013	N	SEMIVOLATILES	8270D	58-90-2	2,3,4,6-TETRACHLOROPHENOL	1.9	U	ug/L	1.9	47
TMW40D	11-Apr-13	TMW40D042013	N	SEMIVOLATILES	8270D	59-50-7	4-CHLORO-3-METHYLPHENOL	4.7	U	ug/L	4.7	19
TMW40D	11-Apr-13	TMW40D042013	N	SEMIVOLATILES	8270D	606-20-2	2,6-DINITROTOLUENE	3.8	U	ug/L	3.8	19
TMW40D	11-Apr-13	TMW40D042013	N	SEMIVOLATILES	8270D	62-75-9	N-NITROSODIMETHYLAMINE	0.95	U	ug/L	0.95	9.5
TMW40D	11-Apr-13	TMW40D042013	N	SEMIVOLATILES	8270D	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	0.95	U	ug/L	0.95	19
TMW40D	11-Apr-13	TMW40D042013	N	SEMIVOLATILES	8270D	65-85-0	BENZOIC ACID	47	U	ug/L	47	76
TMW40D	11-Apr-13	TMW40D042013	N	SEMIVOLATILES	8270D	67-72-1	HEXACHLOROETHANE	3.8	U	ug/L	3.8	9.5
TMW40D	11-Apr-13	TMW40D042013	N	SEMIVOLATILES	8270D	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	3.8	U	ug/L	3.8	9.5
TMW40D	11-Apr-13	TMW40D042013	N	SEMIVOLATILES	8270D	77-47-4	HEXACHLOROCYCLOPENTADIENE	19	U	ug/L	19	47

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW40D	11-Apr-13	TMW40D042013	N	SEMIVOLATILES	8270D	78-59-1	ISOPHORONE	0.95	U	ug/L	0.95	9.5
TMW40D	11-Apr-13	TMW40D042013	N	SEMIVOLATILES	8270D	83-32-9	ACENAPHTHENE	0.95	U	ug/L	0.95	9.5
TMW40D	11-Apr-13	TMW40D042013	N	SEMIVOLATILES	8270D	84-66-2	DIETHYL PHTHALATE	0.95	U	ug/L	0.95	19
TMW40D	11-Apr-13	TMW40D042013	N	SEMIVOLATILES	8270D	84-74-2	DI-N-BUTYL PHTHALATE	3.8	U	ug/L	3.8	19
TMW40D	11-Apr-13	TMW40D042013	N	SEMIVOLATILES	8270D	85-01-8	PHENANTHRENE	0.95	U	ug/L	0.95	9.5
TMW40D	11-Apr-13	TMW40D042013	N	SEMIVOLATILES	8270D	85-68-7	BUTYL BENZYL PHTHALATE	3.8	U	ug/L	3.8	19
TMW40D	11-Apr-13	TMW40D042013	N	SEMIVOLATILES	8270D	86-30-6	N-NITROSODIPHENYLAMINE	0.95	U	ug/L	0.95	9.5
TMW40D	11-Apr-13	TMW40D042013	N	SEMIVOLATILES	8270D	86-73-7	FLUORENE	0.95	U	ug/L	0.95	9.5
TMW40D	11-Apr-13	TMW40D042013	N	SEMIVOLATILES	8270D	86-74-8	CARBAZOLE	0.95	U	ug/L	0.95	9.5
TMW40D	11-Apr-13	TMW40D042013	N	SEMIVOLATILES	8270D	87-65-0	2,6-DICHLOROPHENOL	3.8	U	ug/L	3.8	9.5
TMW40D	11-Apr-13	TMW40D042013	N	SEMIVOLATILES	8270D	87-68-3	HEXACHLOROBUTADIENE	9.5	U	ug/L	9.5	28
TMW40D	11-Apr-13	TMW40D042013	N	SEMIVOLATILES	8270D	87-86-5	PENTACHLOROPHENOL	38	U	ug/L	38	76
TMW40D	11-Apr-13	TMW40D042013	N	SEMIVOLATILES	8270D	88-06-2	2,4,6-TRICHLOROPHENOL	0.95	U	ug/L	0.95	19
TMW40D	11-Apr-13	TMW40D042013	N	SEMIVOLATILES	8270D	88-74-4	2-NITROANILINE	3.8	U	ug/L	3.8	47
TMW40D	11-Apr-13	TMW40D042013	N	SEMIVOLATILES	8270D	88-75-5	2-NITROPHENOL	0.95	U	ug/L	0.95	19
TMW40D	11-Apr-13	TMW40D042013	N	SEMIVOLATILES	8270D	91-20-3	NAPHTHALENE	0.95	U	ug/L	0.95	9.5
TMW40D	11-Apr-13	TMW40D042013	N	SEMIVOLATILES	8270D	91-57-6	2-METHYLNAPHTHALENE	0.95	U	ug/L	0.95	9.5
TMW40D	11-Apr-13	TMW40D042013	N	SEMIVOLATILES	8270D	91-58-7	2-CHLORONAPHTHALENE	0.95	U	ug/L	0.95	9.5
TMW40D	11-Apr-13	TMW40D042013	N	SEMIVOLATILES	8270D	91-94-1	3,3'-DICHLOROBENZIDINE	9.5	U	ug/L	9.5	47
TMW40D	11-Apr-13	TMW40D042013	N	SEMIVOLATILES	8270D	92-87-5	BENZIDINE	95	U	ug/L	95	190
TMW40D	11-Apr-13	TMW40D042013	N	SEMIVOLATILES	8270D	95-48-7	2-METHYLPHENOL	3.8	U	ug/L	3.8	9.5
TMW40D	11-Apr-13	TMW40D042013	N	SEMIVOLATILES	8270D	95-50-1	1,2-DICHLOROBENZENE	0.95	U	ug/L	0.95	9.5
TMW40D	11-Apr-13	TMW40D042013	N	SEMIVOLATILES	8270D	95-57-8	2-CHLOROPHENOL	3.8	U	ug/L	3.8	9.5
TMW40D	11-Apr-13	TMW40D042013	N	SEMIVOLATILES	8270D	95-94-3	1,2,4,5-TETRACHLOROBENZENE	1.9	U	ug/L	1.9	9.5
TMW40D	11-Apr-13	TMW40D042013	N	SEMIVOLATILES	8270D	95-95-4	2,4,5-TRICHLOROPHENOL	0.95	U	ug/L	0.95	19
TMW40D	11-Apr-13	TMW40D042013	N	SEMIVOLATILES	8270D	98-86-2	ACETOPHENONE	4.7	U	ug/L	4.7	9.5
TMW40D	11-Apr-13	TMW40D042013	N	SEMIVOLATILES	8270D	98-95-3	NITROBENZENE	1.9	U	ug/L	1.9	19
TMW40D	11-Apr-13	TMW40D042013	N	SEMIVOLATILES	8270D	99-09-2	3-NITROANILINE	1.9	U	ug/L	1.9	47
TMW40D	11-Apr-13	TMW40D042013	N	SEMIVOLATILES	8270D	MEPH34	M,P-CRESOL	0.95	U	ug/L	0.95	19
TMW40D	11-Apr-13	TMW40D042013	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW40D	11-Apr-13	TMW40D042013	N	VOLATILES	8260B	100-42-5	STYRENE	0.4	U	ug/L	0.4	1
TMW40D	11-Apr-13	TMW40D042013	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.2	U	ug/L	0.2	1
TMW40D	11-Apr-13	TMW40D042013	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
TMW40D	11-Apr-13	TMW40D042013	N	VOLATILES	8260B	103-65-1	N-PROPYLBENZENE	0.2	U	ug/L	0.2	1
TMW40D	11-Apr-13	TMW40D042013	N	VOLATILES	8260B	104-51-8	N-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW40D	11-Apr-13	TMW40D042013	N	VOLATILES	8260B	106-43-4	4-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
TMW40D	11-Apr-13	TMW40D042013	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.4	U	ug/L	0.4	1
TMW40D	11-Apr-13	TMW40D042013	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.2	U	ug/L	0.2	1
TMW40D	11-Apr-13	TMW40D042013	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.2	U	ug/L	0.2	1
TMW40D	11-Apr-13	TMW40D042013	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	3.2	U	ug/L	3.2	5
TMW40D	11-Apr-13	TMW40D042013	N	VOLATILES	8260B	108-67-8	1,3,5-TRIMETHYLBENZENE	0.4	U	ug/L	0.4	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW40D	11-Apr-13	TMW40D042013	N	VOLATILES	8260B	108-86-1	BROMOBENZENE	0.2	U	ug/L	0.2	1
TMW40D	11-Apr-13	TMW40D042013	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	0.4	U	ug/L	0.4	2
TMW40D	11-Apr-13	TMW40D042013	N	VOLATILES	8260B	108-88-3	TOLUENE	0.4	U	ug/L	0.4	1
TMW40D	11-Apr-13	TMW40D042013	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW40D	11-Apr-13	TMW40D042013	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.8	U	ug/L	0.8	1
TMW40D	11-Apr-13	TMW40D042013	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.4	U	ug/L	0.4	1
TMW40D	11-Apr-13	TMW40D042013	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.4	U	ug/L	0.4	1
TMW40D	11-Apr-13	TMW40D042013	N	VOLATILES	8260B	135-98-8	SEC-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW40D	11-Apr-13	TMW40D042013	N	VOLATILES	8260B	142-28-9	1,3-DICHLOROPROPANE	0.2	U	ug/L	0.2	1
TMW40D	11-Apr-13	TMW40D042013	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW40D	11-Apr-13	TMW40D042013	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW40D	11-Apr-13	TMW40D042013	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.4	U	ug/L	0.4	5
TMW40D	11-Apr-13	TMW40D042013	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.8	U	ug/L	0.8	2
TMW40D	11-Apr-13	TMW40D042013	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW40D	11-Apr-13	TMW40D042013	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.4	U	ug/L	0.4	2
TMW40D	11-Apr-13	TMW40D042013	N	VOLATILES	8260B	563-58-6	1,1-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
TMW40D	11-Apr-13	TMW40D042013	N	VOLATILES	8260B	591-78-6	2-HEXANONE	3.2	U	ug/L	3.2	5
TMW40D	11-Apr-13	TMW40D042013	N	VOLATILES	8260B	594-20-7	2,2-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
TMW40D	11-Apr-13	TMW40D042013	N	VOLATILES	8260B	630-20-6	1,1,1,2-TETRACHLOROETHANE	0.2	U	ug/L	0.2	1
TMW40D	11-Apr-13	TMW40D042013	N	VOLATILES	8260B	67-64-1	ACETONE	6.4	U	ug/L	6.4	10
TMW40D	11-Apr-13	TMW40D042013	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.2	U	ug/L	0.2	1
TMW40D	11-Apr-13	TMW40D042013	N	VOLATILES	8260B	71-43-2	BENZENE	0.2	U	ug/L	0.2	1
TMW40D	11-Apr-13	TMW40D042013	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.2	U	ug/L	0.2	1
TMW40D	11-Apr-13	TMW40D042013	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	0.4	U	ug/L	0.4	2
TMW40D	11-Apr-13	TMW40D042013	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.8	U	ug/L	0.8	2
TMW40D	11-Apr-13	TMW40D042013	N	VOLATILES	8260B	74-95-3	DIBROMOMETHANE	0.4	U	ug/L	0.4	1
TMW40D	11-Apr-13	TMW40D042013	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW40D	11-Apr-13	TMW40D042013	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	1.6	U	ug/L	1.6	2
TMW40D	11-Apr-13	TMW40D042013	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.4	U	ug/L	0.4	1.5
TMW40D	11-Apr-13	TMW40D042013	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.4	U	ug/L	0.4	5
TMW40D	11-Apr-13	TMW40D042013	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	0.8	U	ug/L	0.8	2
TMW40D	11-Apr-13	TMW40D042013	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.4	U	ug/L	0.4	1
TMW40D	11-Apr-13	TMW40D042013	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW40D	11-Apr-13	TMW40D042013	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.2	U	ug/L	0.2	1
TMW40D	11-Apr-13	TMW40D042013	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW40D	11-Apr-13	TMW40D042013	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.8	U	ug/L	0.8	2
TMW40D	11-Apr-13	TMW40D042013	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.8	U	ug/L	0.8	2
TMW40D	11-Apr-13	TMW40D042013	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	2.8	U	ug/L	2.8	3
TMW40D	11-Apr-13	TMW40D042013	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.2	U	ug/L	0.2	1
TMW40D	11-Apr-13	TMW40D042013	N	VOLATILES	8260B	78-93-3	2-BUTANONE	3.2	U	ug/L	3.2	6
TMW40D	11-Apr-13	TMW40D042013	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.4	U	ug/L	0.4	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW40D	11-Apr-13	TMW40D042013	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW40D	11-Apr-13	TMW40D042013	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	2	U	ug/L	2	5
TMW40D	11-Apr-13	TMW40D042013	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.4	U	ug/L	0.4	1
TMW40D	11-Apr-13	TMW40D042013	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.4	U	ug/L	0.4	1
TMW40D	11-Apr-13	TMW40D042013	N	VOLATILES	8260B	87-68-3	HEXACHLOROBUTADIENE	0.4	U	ug/L	0.4	1
TMW40D	11-Apr-13	TMW40D042013	N	VOLATILES	8260B	91-20-3	NAPHTHALENE	0.8	U	ug/L	0.8	1
TMW40D	11-Apr-13	TMW40D042013	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.4	U	ug/L	0.4	1
TMW40D	11-Apr-13	TMW40D042013	N	VOLATILES	8260B	95-49-8	2-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
TMW40D	11-Apr-13	TMW40D042013	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW40D	11-Apr-13	TMW40D042013	N	VOLATILES	8260B	95-63-6	1,2,4-TRIMETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW40D	11-Apr-13	TMW40D042013	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	1.6	U	ug/L	1.6	5
TMW40D	11-Apr-13	TMW40D042013	N	VOLATILES	8260B	96-18-4	1,2,3-TRICHLOROPROPANE	0.8	U	ug/L	0.8	3
TMW40D	11-Apr-13	TMW40D042013	N	VOLATILES	8260B	98-06-6	TERT-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW40D	11-Apr-13	TMW40D042013	N	VOLATILES	8260B	98-82-8	ISOPROPYLBENZENE	0.4	U	ug/L	0.4	1
TMW40D	11-Apr-13	TMW40D042013	N	VOLATILES	8260B	99-87-6	P-ISOPROPYLTOLUENE	0.4	U	ug/L	0.4	1
TMW31D	10-Apr-13	DTW31D042013	FD	EXPLOSIVES	8330B	118-96-7	2,4,6-TRINITROTOLUENE	0.16	U	ug/L	0.16	0.43
TMW31D	10-Apr-13	DTW31D042013	FD	EXPLOSIVES	8330B	121-14-2	2,4-DINITROTOLUENE	0.16	U	ug/L	0.16	0.43
TMW31D	10-Apr-13	DTW31D042013	FD	EXPLOSIVES	8330B	121-82-4	RDX	0.16	U	ug/L	0.16	0.21
TMW31D	10-Apr-13	DTW31D042013	FD	EXPLOSIVES	8330B	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.16	U	ug/L	0.16	0.21
TMW31D	10-Apr-13	DTW31D042013	FD	EXPLOSIVES	8330B	2691-41-0	HMX	0.16	U	ug/L	0.16	0.43
TMW31D	10-Apr-13	DTW31D042013	FD	EXPLOSIVES	8330B	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.16	U	ug/L	0.16	0.21
TMW31D	10-Apr-13	DTW31D042013	FD	EXPLOSIVES	8330B	479-45-8	TETRYL	0.16	U	ug/L	0.16	0.26
TMW31D	10-Apr-13	DTW31D042013	FD	EXPLOSIVES	8330B	606-20-2	2,6-DINITROTOLUENE	0.16	U	ug/L	0.16	0.21
TMW31D	10-Apr-13	DTW31D042013	FD	EXPLOSIVES	8330B	88-72-2	O-NITROTOLUENE	0.16	U	ug/L	0.16	0.43
TMW31D	10-Apr-13	DTW31D042013	FD	EXPLOSIVES	8330B	98-95-3	NITROBENZENE	0.16	U	ug/L	0.16	0.43
TMW31D	10-Apr-13	DTW31D042013	FD	EXPLOSIVES	8330B	99-08-1	M-NITROTOLUENE	0.16	U	ug/L	0.16	0.43
TMW31D	10-Apr-13	DTW31D042013	FD	EXPLOSIVES	8330B	99-35-4	1,3,5-TRINITROBENZENE	0.43	U	ug/L	0.43	1.1
TMW31D	10-Apr-13	DTW31D042013	FD	EXPLOSIVES	8330B	99-65-0	1,3-DINITROBENZENE	0.16	U	ug/L	0.16	0.43
TMW31D	10-Apr-13	DTW31D042013	FD	EXPLOSIVES	8330B	99-99-0	P-NITROTOLUENE	0.43	U	ug/L	0.43	1.1
TMW31D	10-Apr-13	DTW31D042013	FD	GEN CHEMISTRY	6860	14797-73-0	PERCHLORATE	1400	J	ug/L	200	500
TMW31D	10-Apr-13	DTW31D042013	FD	GEN CHEMISTRY	9056	14797-55-8	NITRATE	15		mg/L	0.5	2.5
TMW31D	10-Apr-13	DTW31D042013	FD	GEN CHEMISTRY	9056	14797-65-0	NITRITE	0.1	U	mg/L	0.1	0.5
TMW31D	10-Apr-13	DTW31D042013	FD	METALS	6010C	7429-90-5	ALUMINUM	0.031	U	mg/L	0.031	0.3
TMW31D	10-Apr-13	DTW31D042013	FD	METALS	6010C	7439-89-6	IRON	0.03	U	mg/L	0.03	0.1
TMW31D	10-Apr-13	DTW31D042013	FD	METALS	6010C	7439-95-4	MAGNESIUM	10		mg/L	0.025	0.5
TMW31D	10-Apr-13	DTW31D042013	FD	METALS	6010C	7439-95-4	MAGNESIUM	9.8		mg/L	0.025	0.5
TMW31D	10-Apr-13	DTW31D042013	FD	METALS	6010C	7440-09-7	POTASSIUM	1.3	J	mg/L	0.25	3
TMW31D	10-Apr-13	DTW31D042013	FD	METALS	6010C	7440-09-7	POTASSIUM	1.6	J	mg/L	0.25	3
TMW31D	10-Apr-13	DTW31D042013	FD	METALS	6010C	7440-23-5	SODIUM	500		mg/L	0.25	5
TMW31D	10-Apr-13	DTW31D042013	FD	METALS	6010C	7440-23-5	SODIUM	530		mg/L	1.3	25
TMW31D	10-Apr-13	DTW31D042013	FD	METALS	6010C	7440-70-2	CALCIUM	57		mg/L	0.08	1

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW31D	10-Apr-13	DTW31D042013	FD	METALS	6010C	7440-70-2	CALCIUM	60	J	mg/L	0.08	1
TMW31D	10-Apr-13	DTW31D042013	FD	METALS	6020A	7439-92-1	LEAD	0.0005	U	mg/L	0.0005	0.003
TMW31D	10-Apr-13	DTW31D042013	FD	METALS	6020A	7439-96-5	MANGANESE	0.00038	J	mg/L	0.0009	0.0035
TMW31D	10-Apr-13	DTW31D042013	FD	METALS	6020A	7439-96-5	MANGANESE	0.0009	UJ	mg/L	0.0009	0.0035
TMW31D	10-Apr-13	DTW31D042013	FD	METALS	6020A	7440-02-0	NICKEL	0.00031	J	mg/L	0.0009	0.003
TMW31D	10-Apr-13	DTW31D042013	FD	METALS	6020A	7440-02-0	NICKEL	0.0009	U	mg/L	0.0009	0.003
TMW31D	10-Apr-13	DTW31D042013	FD	METALS	6020A	7440-22-4	SILVER	0.0001	U	mg/L	0.0001	0.005
TMW31D	10-Apr-13	DTW31D042013	FD	METALS	6020A	7440-28-0	THALLIUM	0.0002	U	mg/L	0.0002	0.001
TMW31D	10-Apr-13	DTW31D042013	FD	METALS	6020A	7440-36-0	ANTIMONY	0.0006	U	mg/L	0.0006	0.006
TMW31D	10-Apr-13	DTW31D042013	FD	METALS	6020A	7440-38-2	ARSENIC	0.00045	J	mg/L	0.001	0.005
TMW31D	10-Apr-13	DTW31D042013	FD	METALS	6020A	7440-38-2	ARSENIC	0.00049	J	mg/L	0.001	0.005
TMW31D	10-Apr-13	DTW31D042013	FD	METALS	6020A	7440-39-3	BARIUM	0.0082		mg/L	0.00085	0.003
TMW31D	10-Apr-13	DTW31D042013	FD	METALS	6020A	7440-39-3	BARIUM	0.0086		mg/L	0.00085	0.003
TMW31D	10-Apr-13	DTW31D042013	FD	METALS	6020A	7440-41-7	BERYLLIUM	0.00024	U	mg/L	0.00024	0.001
TMW31D	10-Apr-13	DTW31D042013	FD	METALS	6020A	7440-43-9	CADMIUM	0.00012	U	mg/L	0.00012	0.001
TMW31D	10-Apr-13	DTW31D042013	FD	METALS	6020A	7440-47-3	CHROMIUM	0.0015	U	mg/L	0.0015	0.01
TMW31D	10-Apr-13	DTW31D042013	FD	METALS	6020A	7440-48-4	COBALT	0.0001	U	mg/L	0.0001	0.001
TMW31D	10-Apr-13	DTW31D042013	FD	METALS	6020A	7440-50-8	COPPER	0.0015	J	mg/L	0.0015	0.002
TMW31D	10-Apr-13	DTW31D042013	FD	METALS	6020A	7440-50-8	COPPER	0.0016	J	mg/L	0.0015	0.002
TMW31D	10-Apr-13	DTW31D042013	FD	METALS	6020A	7440-62-2	VANADIUM	0.0074		mg/L	0.001	0.006
TMW31D	10-Apr-13	DTW31D042013	FD	METALS	6020A	7440-62-2	VANADIUM	0.0077		mg/L	0.001	0.006
TMW31D	10-Apr-13	DTW31D042013	FD	METALS	6020A	7440-66-6	ZINC	0.023		mg/L	0.006	0.02
TMW31D	10-Apr-13	DTW31D042013	FD	METALS	6020A	7440-66-6	ZINC	0.024		mg/L	0.006	0.02
TMW31D	10-Apr-13	DTW31D042013	FD	METALS	6020A	7782-49-2	SELENIUM	0.0085		mg/L	0.002	0.005
TMW31D	10-Apr-13	DTW31D042013	FD	METALS	6020A	7782-49-2	SELENIUM	0.0098	J	mg/L	0.002	0.005
TMW31D	10-Apr-13	DTW31D042013	FD	METALS	7470A	7439-97-6	MERCURY	0.00008	U	mg/L	0.00008	0.0002
TMW31D	10-Apr-13	DTW31D042013	FD	SEMIVOLATILES	8270D	100-01-6	4-NITROANILINE	3.8	U	ug/L	3.8	47
TMW31D	10-Apr-13	DTW31D042013	FD	SEMIVOLATILES	8270D	100-02-7	4-NITROPHENOL	9.4	U	ug/L	9.4	47
TMW31D	10-Apr-13	DTW31D042013	FD	SEMIVOLATILES	8270D	100-51-6	BENZYL ALCOHOL	0.94	U	ug/L	0.94	24
TMW31D	10-Apr-13	DTW31D042013	FD	SEMIVOLATILES	8270D	100-52-7	BENZALDEHYDE	1.9	U	ug/L	1.9	9.4
TMW31D	10-Apr-13	DTW31D042013	FD	SEMIVOLATILES	8270D	101-55-3	4-BROMOPHENYL PHENYL ETHER	0.94	U	ug/L	0.94	9.4
TMW31D	10-Apr-13	DTW31D042013	FD	SEMIVOLATILES	8270D	105-60-2	CAPROLACTAM	9.4	U	ug/L	9.4	33
TMW31D	10-Apr-13	DTW31D042013	FD	SEMIVOLATILES	8270D	105-67-9	2,4-DIMETHYLPHENOL	3.8	U	ug/L	3.8	9.4
TMW31D	10-Apr-13	DTW31D042013	FD	SEMIVOLATILES	8270D	106-46-7	1,4-DICHLOROBENZENE	0.94	U	ug/L	0.94	9.4
TMW31D	10-Apr-13	DTW31D042013	FD	SEMIVOLATILES	8270D	106-47-8	4-CHLOROANILINE	4.7	U	ug/L	4.7	24
TMW31D	10-Apr-13	DTW31D042013	FD	SEMIVOLATILES	8270D	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	0.94	U	ug/L	0.94	9.4
TMW31D	10-Apr-13	DTW31D042013	FD	SEMIVOLATILES	8270D	108-95-2	PHENOL	4.7	U	ug/L	4.7	9.4
TMW31D	10-Apr-13	DTW31D042013	FD	SEMIVOLATILES	8270D	111-44-4	BIS(2-CHLOROETHYL)ETHER	0.94	U	ug/L	0.94	19
TMW31D	10-Apr-13	DTW31D042013	FD	SEMIVOLATILES	8270D	111-91-1	BIS(2-CHLOROETHOXY)METHANE	3.8	U	ug/L	3.8	9.4
TMW31D	10-Apr-13	DTW31D042013	FD	SEMIVOLATILES	8270D	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	0.94	U	ug/L	0.94	9.4
TMW31D	10-Apr-13	DTW31D042013	FD	SEMIVOLATILES	8270D	117-84-0	DI-N-OCTYL PHTHALATE	0.94	U	ug/L	0.94	19

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW31D	10-Apr-13	DTW31D042013	FD	SEMIVOLATILES	8270D	118-74-1	HEXACHLOROBENZENE	0.94	U	ug/L	0.94	9.4
TMW31D	10-Apr-13	DTW31D042013	FD	SEMIVOLATILES	8270D	120-12-7	ANTHRACENE	0.94	U	ug/L	0.94	9.4
TMW31D	10-Apr-13	DTW31D042013	FD	SEMIVOLATILES	8270D	120-82-1	1,2,4-TRICHLOROBENZENE	0.94	U	ug/L	0.94	9.4
TMW31D	10-Apr-13	DTW31D042013	FD	SEMIVOLATILES	8270D	120-83-2	2,4-DICHLOROPHENOL	1.9	U	ug/L	1.9	9.4
TMW31D	10-Apr-13	DTW31D042013	FD	SEMIVOLATILES	8270D	121-14-2	2,4-DINITROTOLUENE	3.8	U	ug/L	3.8	19
TMW31D	10-Apr-13	DTW31D042013	FD	SEMIVOLATILES	8270D	122-66-7	1,2-DIPHENYLHYDRAZINE	0.94	U	ug/L	0.94	9.4
TMW31D	10-Apr-13	DTW31D042013	FD	SEMIVOLATILES	8270D	129-00-0	PYRENE	0.94	U	ug/L	0.94	9.4
TMW31D	10-Apr-13	DTW31D042013	FD	SEMIVOLATILES	8270D	131-11-3	DIMETHYL PHTHALATE	0.94	U	ug/L	0.94	19
TMW31D	10-Apr-13	DTW31D042013	FD	SEMIVOLATILES	8270D	132-64-9	DIBENZOFURAN	0.94	U	ug/L	0.94	9.4
TMW31D	10-Apr-13	DTW31D042013	FD	SEMIVOLATILES	8270D	191-24-2	BENZO(GHI)PERYLENE	0.94	U	ug/L	0.94	9.4
TMW31D	10-Apr-13	DTW31D042013	FD	SEMIVOLATILES	8270D	193-39-5	INDENO(1,2,3-CD)PYRENE	0.94	U	ug/L	0.94	9.4
TMW31D	10-Apr-13	DTW31D042013	FD	SEMIVOLATILES	8270D	205-99-2	BENZO(B)FLUORANTHENE	0.94	U	ug/L	0.94	9.4
TMW31D	10-Apr-13	DTW31D042013	FD	SEMIVOLATILES	8270D	206-44-0	FLUORANTHENE	0.94	U	ug/L	0.94	19
TMW31D	10-Apr-13	DTW31D042013	FD	SEMIVOLATILES	8270D	207-08-9	BENZO(K)FLUORANTHENE	0.94	U	ug/L	0.94	9.4
TMW31D	10-Apr-13	DTW31D042013	FD	SEMIVOLATILES	8270D	208-96-8	ACENAPHTHYLENE	0.94	U	ug/L	0.94	9.4
TMW31D	10-Apr-13	DTW31D042013	FD	SEMIVOLATILES	8270D	218-01-9	CHRYSENE	0.94	U	ug/L	0.94	9.4
TMW31D	10-Apr-13	DTW31D042013	FD	SEMIVOLATILES	8270D	50-32-8	BENZO(A)PYRENE	0.94	U	ug/L	0.94	9.4
TMW31D	10-Apr-13	DTW31D042013	FD	SEMIVOLATILES	8270D	51-28-5	2,4-DINITROPHENOL	19	U	ug/L	19	75
TMW31D	10-Apr-13	DTW31D042013	FD	SEMIVOLATILES	8270D	53-70-3	DIBENZO(A,H)ANTHRACENE	0.94	U	ug/L	0.94	9.4
TMW31D	10-Apr-13	DTW31D042013	FD	SEMIVOLATILES	8270D	534-52-1	4,6-DINITRO-2-METHYLPHENOL	9.4	U	ug/L	9.4	75
TMW31D	10-Apr-13	DTW31D042013	FD	SEMIVOLATILES	8270D	541-73-1	1,3-DICHLOROBENZENE	0.94	U	ug/L	0.94	9.4
TMW31D	10-Apr-13	DTW31D042013	FD	SEMIVOLATILES	8270D	56-55-3	BENZO(A)ANTHRACENE	0.94	U	ug/L	0.94	9.4
TMW31D	10-Apr-13	DTW31D042013	FD	SEMIVOLATILES	8270D	58-90-2	2,3,4,6-TETRACHLOROPHENOL	1.9	U	ug/L	1.9	47
TMW31D	10-Apr-13	DTW31D042013	FD	SEMIVOLATILES	8270D	59-50-7	4-CHLORO-3-METHYLPHENOL	4.7	U	ug/L	4.7	19
TMW31D	10-Apr-13	DTW31D042013	FD	SEMIVOLATILES	8270D	606-20-2	2,6-DINITROTOLUENE	3.8	U	ug/L	3.8	19
TMW31D	10-Apr-13	DTW31D042013	FD	SEMIVOLATILES	8270D	62-75-9	N-NITROSODIMETHYLAMINE	0.94	U	ug/L	0.94	9.4
TMW31D	10-Apr-13	DTW31D042013	FD	SEMIVOLATILES	8270D	621-64-7	N-NITroso-DI-N-PROPYLAMINE	0.94	U	ug/L	0.94	19
TMW31D	10-Apr-13	DTW31D042013	FD	SEMIVOLATILES	8270D	65-85-0	BENZOIC ACID	47	U	ug/L	47	75
TMW31D	10-Apr-13	DTW31D042013	FD	SEMIVOLATILES	8270D	67-72-1	HEXACHLOROETHANE	3.8	U	ug/L	3.8	9.4
TMW31D	10-Apr-13	DTW31D042013	FD	SEMIVOLATILES	8270D	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	3.8	U	ug/L	3.8	9.4
TMW31D	10-Apr-13	DTW31D042013	FD	SEMIVOLATILES	8270D	77-47-4	HEXACHLOROCYCLOPENTADIENE	19	U	ug/L	19	47
TMW31D	10-Apr-13	DTW31D042013	FD	SEMIVOLATILES	8270D	78-59-1	ISOPHORONE	0.94	U	ug/L	0.94	9.4
TMW31D	10-Apr-13	DTW31D042013	FD	SEMIVOLATILES	8270D	83-32-9	ACENAPHTHENE	0.94	U	ug/L	0.94	9.4
TMW31D	10-Apr-13	DTW31D042013	FD	SEMIVOLATILES	8270D	84-66-2	DIETHYL PHTHALATE	0.94	U	ug/L	0.94	19
TMW31D	10-Apr-13	DTW31D042013	FD	SEMIVOLATILES	8270D	84-74-2	DI-N-BUTYL PHTHALATE	3.8	U	ug/L	3.8	19
TMW31D	10-Apr-13	DTW31D042013	FD	SEMIVOLATILES	8270D	85-01-8	PHENANTHRENE	0.94	U	ug/L	0.94	9.4
TMW31D	10-Apr-13	DTW31D042013	FD	SEMIVOLATILES	8270D	85-68-7	BUTYL BENZYL PHTHALATE	3.8	U	ug/L	3.8	19
TMW31D	10-Apr-13	DTW31D042013	FD	SEMIVOLATILES	8270D	86-30-6	N-NITROSODIPHENYLAMINE	0.94	U	ug/L	0.94	9.4
TMW31D	10-Apr-13	DTW31D042013	FD	SEMIVOLATILES	8270D	86-73-7	FLUORENE	0.94	U	ug/L	0.94	9.4
TMW31D	10-Apr-13	DTW31D042013	FD	SEMIVOLATILES	8270D	86-74-8	CARBAZOLE	0.94	U	ug/L	0.94	9.4
TMW31D	10-Apr-13	DTW31D042013	FD	SEMIVOLATILES	8270D	87-65-0	2,6-DICHLOROPHENOL	3.8	U	ug/L	3.8	9.4

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW31D	10-Apr-13	DTW31D042013	FD	SEMIVOLATILES	8270D	87-68-3	HEXACHLOROBUTADIENE	9.4	U	ug/L	9.4	28
TMW31D	10-Apr-13	DTW31D042013	FD	SEMIVOLATILES	8270D	87-86-5	PENTACHLOROPHENOL	38	U	ug/L	38	75
TMW31D	10-Apr-13	DTW31D042013	FD	SEMIVOLATILES	8270D	88-06-2	2,4,6-TRICHLOROPHENOL	0.94	U	ug/L	0.94	19
TMW31D	10-Apr-13	DTW31D042013	FD	SEMIVOLATILES	8270D	88-74-4	2-NITROANILINE	3.8	U	ug/L	3.8	47
TMW31D	10-Apr-13	DTW31D042013	FD	SEMIVOLATILES	8270D	88-75-5	2-NITROPHENOL	0.94	U	ug/L	0.94	19
TMW31D	10-Apr-13	DTW31D042013	FD	SEMIVOLATILES	8270D	91-20-3	NAPHTHALENE	0.94	U	ug/L	0.94	9.4
TMW31D	10-Apr-13	DTW31D042013	FD	SEMIVOLATILES	8270D	91-57-6	2-METHYLNAPHTHALENE	0.94	U	ug/L	0.94	9.4
TMW31D	10-Apr-13	DTW31D042013	FD	SEMIVOLATILES	8270D	91-58-7	2-CHLORONAPHTHALENE	0.94	U	ug/L	0.94	9.4
TMW31D	10-Apr-13	DTW31D042013	FD	SEMIVOLATILES	8270D	91-94-1	3,3'-DICHLOROBENZIDINE	9.4	U	ug/L	9.4	47
TMW31D	10-Apr-13	DTW31D042013	FD	SEMIVOLATILES	8270D	92-87-5	BENZIDINE	94	U	ug/L	94	190
TMW31D	10-Apr-13	DTW31D042013	FD	SEMIVOLATILES	8270D	95-48-7	2-METHYLPHENOL	3.8	U	ug/L	3.8	9.4
TMW31D	10-Apr-13	DTW31D042013	FD	SEMIVOLATILES	8270D	95-50-1	1,2-DICHLOROBENZENE	0.94	U	ug/L	0.94	9.4
TMW31D	10-Apr-13	DTW31D042013	FD	SEMIVOLATILES	8270D	95-57-8	2-CHLOROPHENOL	3.8	U	ug/L	3.8	9.4
TMW31D	10-Apr-13	DTW31D042013	FD	SEMIVOLATILES	8270D	95-94-3	1,2,4,5-TETRACHLOROBENZENE	1.9	U	ug/L	1.9	9.4
TMW31D	10-Apr-13	DTW31D042013	FD	SEMIVOLATILES	8270D	95-95-4	2,4,5-TRICHLOROPHENOL	0.94	U	ug/L	0.94	19
TMW31D	10-Apr-13	DTW31D042013	FD	SEMIVOLATILES	8270D	98-86-2	ACETOPHENONE	4.7	U	ug/L	4.7	9.4
TMW31D	10-Apr-13	DTW31D042013	FD	SEMIVOLATILES	8270D	98-95-3	NITROBENZENE	1.9	U	ug/L	1.9	19
TMW31D	10-Apr-13	DTW31D042013	FD	SEMIVOLATILES	8270D	99-09-2	3-NITROANILINE	1.9	U	ug/L	1.9	47
TMW31D	10-Apr-13	DTW31D042013	FD	SEMIVOLATILES	8270D	MEPH34	M,P-CRESOL	0.94	U	ug/L	0.94	19
TMW31D	10-Apr-13	DTW31D042013	FD	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW31D	10-Apr-13	DTW31D042013	FD	VOLATILES	8260B	100-42-5	STYRENE	0.4	U	ug/L	0.4	1
TMW31D	10-Apr-13	DTW31D042013	FD	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.2	U	ug/L	0.2	1
TMW31D	10-Apr-13	DTW31D042013	FD	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
TMW31D	10-Apr-13	DTW31D042013	FD	VOLATILES	8260B	103-65-1	N-PROPYLBENZENE	0.2	U	ug/L	0.2	1
TMW31D	10-Apr-13	DTW31D042013	FD	VOLATILES	8260B	104-51-8	N-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW31D	10-Apr-13	DTW31D042013	FD	VOLATILES	8260B	106-43-4	4-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
TMW31D	10-Apr-13	DTW31D042013	FD	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.4	U	ug/L	0.4	1
TMW31D	10-Apr-13	DTW31D042013	FD	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.2	U	ug/L	0.2	1
TMW31D	10-Apr-13	DTW31D042013	FD	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.2	U	ug/L	0.2	1
TMW31D	10-Apr-13	DTW31D042013	FD	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	3.2	U	ug/L	3.2	5
TMW31D	10-Apr-13	DTW31D042013	FD	VOLATILES	8260B	108-67-8	1,3,5-TRIMETHYLBENZENE	0.4	U	ug/L	0.4	1
TMW31D	10-Apr-13	DTW31D042013	FD	VOLATILES	8260B	108-86-1	BROMOBENZENE	0.2	U	ug/L	0.2	1
TMW31D	10-Apr-13	DTW31D042013	FD	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	0.4	U	ug/L	0.4	2
TMW31D	10-Apr-13	DTW31D042013	FD	VOLATILES	8260B	108-88-3	TOLUENE	0.4	U	ug/L	0.4	1
TMW31D	10-Apr-13	DTW31D042013	FD	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW31D	10-Apr-13	DTW31D042013	FD	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.8	U	ug/L	0.8	1
TMW31D	10-Apr-13	DTW31D042013	FD	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.4	U	ug/L	0.4	1
TMW31D	10-Apr-13	DTW31D042013	FD	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.4	U	ug/L	0.4	1
TMW31D	10-Apr-13	DTW31D042013	FD	VOLATILES	8260B	135-98-8	SEC-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW31D	10-Apr-13	DTW31D042013	FD	VOLATILES	8260B	142-28-9	1,3-DICHLOROPROPANE	0.2	U	ug/L	0.2	1
TMW31D	10-Apr-13	DTW31D042013	FD	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW31D	10-Apr-13	DTW31D042013	FD	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW31D	10-Apr-13	DTW31D042013	FD	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.4	U	ug/L	0.4	5
TMW31D	10-Apr-13	DTW31D042013	FD	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.8	U	ug/L	0.8	2
TMW31D	10-Apr-13	DTW31D042013	FD	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW31D	10-Apr-13	DTW31D042013	FD	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.4	U	ug/L	0.4	2
TMW31D	10-Apr-13	DTW31D042013	FD	VOLATILES	8260B	563-58-6	1,1-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
TMW31D	10-Apr-13	DTW31D042013	FD	VOLATILES	8260B	591-78-6	2-HEXANONE	3.2	U	ug/L	3.2	5
TMW31D	10-Apr-13	DTW31D042013	FD	VOLATILES	8260B	594-20-7	2,2-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
TMW31D	10-Apr-13	DTW31D042013	FD	VOLATILES	8260B	630-20-6	1,1,1,2-TETRACHLOROETHANE	0.2	U	ug/L	0.2	1
TMW31D	10-Apr-13	DTW31D042013	FD	VOLATILES	8260B	67-64-1	ACETONE	6.4	U	ug/L	6.4	10
TMW31D	10-Apr-13	DTW31D042013	FD	VOLATILES	8260B	67-66-3	CHLOROFORM	0.2	U	ug/L	0.2	1
TMW31D	10-Apr-13	DTW31D042013	FD	VOLATILES	8260B	71-43-2	BENZENE	0.2	U	ug/L	0.2	1
TMW31D	10-Apr-13	DTW31D042013	FD	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.2	U	ug/L	0.2	1
TMW31D	10-Apr-13	DTW31D042013	FD	VOLATILES	8260B	74-83-9	BROMOMETHANE	0.4	U	ug/L	0.4	2
TMW31D	10-Apr-13	DTW31D042013	FD	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.8	U	ug/L	0.8	2
TMW31D	10-Apr-13	DTW31D042013	FD	VOLATILES	8260B	74-95-3	DIBROMOMETHANE	0.4	U	ug/L	0.4	1
TMW31D	10-Apr-13	DTW31D042013	FD	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW31D	10-Apr-13	DTW31D042013	FD	VOLATILES	8260B	75-00-3	CHLOROETHANE	1.6	U	ug/L	1.6	2
TMW31D	10-Apr-13	DTW31D042013	FD	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.4	U	ug/L	0.4	1.5
TMW31D	10-Apr-13	DTW31D042013	FD	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.4	U	ug/L	0.4	5
TMW31D	10-Apr-13	DTW31D042013	FD	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	0.8	U	ug/L	0.8	2
TMW31D	10-Apr-13	DTW31D042013	FD	VOLATILES	8260B	75-25-2	BROMOFORM	0.4	U	ug/L	0.4	1
TMW31D	10-Apr-13	DTW31D042013	FD	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW31D	10-Apr-13	DTW31D042013	FD	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.2	U	ug/L	0.2	1
TMW31D	10-Apr-13	DTW31D042013	FD	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW31D	10-Apr-13	DTW31D042013	FD	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.8	U	ug/L	0.8	2
TMW31D	10-Apr-13	DTW31D042013	FD	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.8	U	ug/L	0.8	2
TMW31D	10-Apr-13	DTW31D042013	FD	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	2.8	U	ug/L	2.8	3
TMW31D	10-Apr-13	DTW31D042013	FD	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.2	U	ug/L	0.2	1
TMW31D	10-Apr-13	DTW31D042013	FD	VOLATILES	8260B	78-93-3	2-BUTANONE	3.2	U	ug/L	3.2	6
TMW31D	10-Apr-13	DTW31D042013	FD	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.4	U	ug/L	0.4	1
TMW31D	10-Apr-13	DTW31D042013	FD	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW31D	10-Apr-13	DTW31D042013	FD	VOLATILES	8260B	79-20-9	METHYL ACETATE	2	U	ug/L	2	5
TMW31D	10-Apr-13	DTW31D042013	FD	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.4	U	ug/L	0.4	1
TMW31D	10-Apr-13	DTW31D042013	FD	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.4	U	ug/L	0.4	1
TMW31D	10-Apr-13	DTW31D042013	FD	VOLATILES	8260B	87-68-3	HEXACHLOROBUTADIENE	0.4	U	ug/L	0.4	1
TMW31D	10-Apr-13	DTW31D042013	FD	VOLATILES	8260B	91-20-3	NAPHTHALENE	0.8	U	ug/L	0.8	1
TMW31D	10-Apr-13	DTW31D042013	FD	VOLATILES	8260B	95-47-6	O-XYLENE	0.4	U	ug/L	0.4	1
TMW31D	10-Apr-13	DTW31D042013	FD	VOLATILES	8260B	95-49-8	2-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
TMW31D	10-Apr-13	DTW31D042013	FD	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW31D	10-Apr-13	DTW31D042013	FD	VOLATILES	8260B	95-63-6	1,2,4-TRIMETHYLBENZENE	0.2	U	ug/L	0.2	1

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW31D	10-Apr-13	DTW31D042013	FD	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	1.6	U	ug/L	1.6	5
TMW31D	10-Apr-13	DTW31D042013	FD	VOLATILES	8260B	96-18-4	1,2,3-TRICHLOROPROPANE	0.8	U	ug/L	0.8	3
TMW31D	10-Apr-13	DTW31D042013	FD	VOLATILES	8260B	98-06-6	TERT-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW31D	10-Apr-13	DTW31D042013	FD	VOLATILES	8260B	98-82-8	ISOPROPYLBENZENE	0.4	U	ug/L	0.4	1
TMW31D	10-Apr-13	DTW31D042013	FD	VOLATILES	8260B	99-87-6	P-ISOPROPYLTOLUENE	0.4	U	ug/L	0.4	1
TMW31D	10-Apr-13	TMW31D042013	N	EXPLOSIVES	8330B	118-96-7	2,4,6-TRINITROTOLUENE	0.16	U	ug/L	0.16	0.43
TMW31D	10-Apr-13	TMW31D042013	N	EXPLOSIVES	8330B	121-14-2	2,4-DINITROTOLUENE	0.16	U	ug/L	0.16	0.43
TMW31D	10-Apr-13	TMW31D042013	N	EXPLOSIVES	8330B	121-82-4	RDX	0.16	U	ug/L	0.16	0.21
TMW31D	10-Apr-13	TMW31D042013	N	EXPLOSIVES	8330B	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.16	U	ug/L	0.16	0.21
TMW31D	10-Apr-13	TMW31D042013	N	EXPLOSIVES	8330B	2691-41-0	HMX	0.16	U	ug/L	0.16	0.43
TMW31D	10-Apr-13	TMW31D042013	N	EXPLOSIVES	8330B	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.16	U	ug/L	0.16	0.21
TMW31D	10-Apr-13	TMW31D042013	N	EXPLOSIVES	8330B	479-45-8	TETRYL	0.16	U	ug/L	0.16	0.26
TMW31D	10-Apr-13	TMW31D042013	N	EXPLOSIVES	8330B	606-20-2	2,6-DINITROTOLUENE	0.16	U	ug/L	0.16	0.21
TMW31D	10-Apr-13	TMW31D042013	N	EXPLOSIVES	8330B	88-72-2	O-NITROTOLUENE	0.16	U	ug/L	0.16	0.43
TMW31D	10-Apr-13	TMW31D042013	N	EXPLOSIVES	8330B	98-95-3	NITROBENZENE	0.16	U	ug/L	0.16	0.43
TMW31D	10-Apr-13	TMW31D042013	N	EXPLOSIVES	8330B	99-08-1	M-NITROTOLUENE	0.16	U	ug/L	0.16	0.43
TMW31D	10-Apr-13	TMW31D042013	N	EXPLOSIVES	8330B	99-35-4	1,3,5-TRINITROBENZENE	0.43	U	ug/L	0.43	1.1
TMW31D	10-Apr-13	TMW31D042013	N	EXPLOSIVES	8330B	99-65-0	1,3-DINITROBENZENE	0.16	U	ug/L	0.16	0.43
TMW31D	10-Apr-13	TMW31D042013	N	EXPLOSIVES	8330B	99-99-0	P-NITROTOLUENE	0.43	U	ug/L	0.43	1.1
TMW31D	10-Apr-13	TMW31D042013	N	GEN CHEMISTRY	6860	14797-73-0	PERCHLORATE	1500	J	ug/L	200	500
TMW31D	10-Apr-13	TMW31D042013	N	GEN CHEMISTRY	9056	14797-55-8	NITRATE	15		mg/L	0.5	2.5
TMW31D	10-Apr-13	TMW31D042013	N	GEN CHEMISTRY	9056	14797-65-0	NITRITE	0.1	U	mg/L	0.1	0.5
TMW31D	10-Apr-13	TMW31D042013	N	METALS	6010C	7429-90-5	ALUMINUM	0.031	U	mg/L	0.031	0.3
TMW31D	10-Apr-13	TMW31D042013	N	METALS	6010C	7439-89-6	IRON	0.03	U	mg/L	0.03	0.1
TMW31D	10-Apr-13	TMW31D042013	N	METALS	6010C	7439-95-4	MAGNESIUM	10		mg/L	0.025	0.5
TMW31D	10-Apr-13	TMW31D042013	N	METALS	6010C	7439-95-4	MAGNESIUM	8.6		mg/L	0.025	0.5
TMW31D	10-Apr-13	TMW31D042013	N	METALS	6010C	7440-09-7	POTASSIUM	1.4	J	mg/L	0.25	3
TMW31D	10-Apr-13	TMW31D042013	N	METALS	6010C	7440-09-7	POTASSIUM	1.5	J	mg/L	0.25	3
TMW31D	10-Apr-13	TMW31D042013	N	METALS	6010C	7440-23-5	SODIUM	520		mg/L	0.25	5
TMW31D	10-Apr-13	TMW31D042013	N	METALS	6010C	7440-23-5	SODIUM	530		mg/L	1.3	25
TMW31D	10-Apr-13	TMW31D042013	N	METALS	6010C	7440-70-2	CALCIUM	50		mg/L	0.08	1
TMW31D	10-Apr-13	TMW31D042013	N	METALS	6010C	7440-70-2	CALCIUM	58	J	mg/L	0.08	1
TMW31D	10-Apr-13	TMW31D042013	N	METALS	6020A	7439-92-1	LEAD	0.0005	U	mg/L	0.0005	0.003
TMW31D	10-Apr-13	TMW31D042013	N	METALS	6020A	7439-96-5	MANGANESE	0.00034	J	mg/L	0.0009	0.0035
TMW31D	10-Apr-13	TMW31D042013	N	METALS	6020A	7439-96-5	MANGANESE	0.00054	J	mg/L	0.0009	0.0035
TMW31D	10-Apr-13	TMW31D042013	N	METALS	6020A	7440-02-0	NICKEL	0.00043	J	mg/L	0.0009	0.003
TMW31D	10-Apr-13	TMW31D042013	N	METALS	6020A	7440-02-0	NICKEL	0.0009	U	mg/L	0.0009	0.003
TMW31D	10-Apr-13	TMW31D042013	N	METALS	6020A	7440-22-4	SILVER	0.0001	U	mg/L	0.0001	0.005
TMW31D	10-Apr-13	TMW31D042013	N	METALS	6020A	7440-28-0	THALLIUM	0.0002	U	mg/L	0.0002	0.001
TMW31D	10-Apr-13	TMW31D042013	N	METALS	6020A	7440-36-0	ANTIMONY	0.0006	U	mg/L	0.0006	0.006
TMW31D	10-Apr-13	TMW31D042013	N	METALS	6020A	7440-38-2	ARSENIC	0.00045	J	mg/L	0.001	0.005

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW31D	10-Apr-13	TMW31D042013	N	METALS	6020A	7440-38-2	ARSENIC	0.00049	J	mg/L	0.001	0.005
TMW31D	10-Apr-13	TMW31D042013	N	METALS	6020A	7440-39-3	BARIUM	0.0078		mg/L	0.00085	0.003
TMW31D	10-Apr-13	TMW31D042013	N	METALS	6020A	7440-39-3	BARIUM	0.0086		mg/L	0.00085	0.003
TMW31D	10-Apr-13	TMW31D042013	N	METALS	6020A	7440-41-7	BERYLLIUM	0.00024	U	mg/L	0.00024	0.001
TMW31D	10-Apr-13	TMW31D042013	N	METALS	6020A	7440-43-9	CADMIUM	0.00012	U	mg/L	0.00012	0.001
TMW31D	10-Apr-13	TMW31D042013	N	METALS	6020A	7440-47-3	CHROMIUM	0.0015	U	mg/L	0.0015	0.01
TMW31D	10-Apr-13	TMW31D042013	N	METALS	6020A	7440-48-4	COBALT	0.0001	U	mg/L	0.0001	0.001
TMW31D	10-Apr-13	TMW31D042013	N	METALS	6020A	7440-50-8	COPPER	0.0016	J	mg/L	0.0015	0.002
TMW31D	10-Apr-13	TMW31D042013	N	METALS	6020A	7440-50-8	COPPER	0.0017	J	mg/L	0.0015	0.002
TMW31D	10-Apr-13	TMW31D042013	N	METALS	6020A	7440-62-2	VANADIUM	0.0072		mg/L	0.001	0.006
TMW31D	10-Apr-13	TMW31D042013	N	METALS	6020A	7440-66-6	ZINC	0.023		mg/L	0.006	0.02
TMW31D	10-Apr-13	TMW31D042013	N	METALS	6020A	7440-66-6	ZINC	0.024		mg/L	0.006	0.02
TMW31D	10-Apr-13	TMW31D042013	N	METALS	6020A	7782-49-2	SELENIUM	0.0095		mg/L	0.002	0.005
TMW31D	10-Apr-13	TMW31D042013	N	METALS	6020A	7782-49-2	SELENIUM	0.0098	J	mg/L	0.002	0.005
TMW31D	10-Apr-13	TMW31D042013	N	METALS	7470A	7439-97-6	MERCURY	0.00008	U	mg/L	0.00008	0.0002
TMW31D	10-Apr-13	TMW31D042013	N	SEMIVOLATILES	8270D	100-01-6	4-NITROANILINE	3.9	U	ug/L	3.9	49
TMW31D	10-Apr-13	TMW31D042013	N	SEMIVOLATILES	8270D	100-02-7	4-NITROPHENOL	9.7	U	ug/L	9.7	49
TMW31D	10-Apr-13	TMW31D042013	N	SEMIVOLATILES	8270D	100-51-6	BENZYL ALCOHOL	0.97	U	ug/L	0.97	24
TMW31D	10-Apr-13	TMW31D042013	N	SEMIVOLATILES	8270D	100-52-7	BENZALDEHYDE	1.9	U	ug/L	1.9	9.7
TMW31D	10-Apr-13	TMW31D042013	N	SEMIVOLATILES	8270D	101-55-3	4-BROMOPHENYL PHENYL ETHER	0.97	U	ug/L	0.97	9.7
TMW31D	10-Apr-13	TMW31D042013	N	SEMIVOLATILES	8270D	105-60-2	CAPROLACTAM	9.7	U	ug/L	9.7	34
TMW31D	10-Apr-13	TMW31D042013	N	SEMIVOLATILES	8270D	105-67-9	2,4-DIMETHYLPHENOL	3.9	U	ug/L	3.9	9.7
TMW31D	10-Apr-13	TMW31D042013	N	SEMIVOLATILES	8270D	106-46-7	1,4-DICHLOROBENZENE	0.97	U	ug/L	0.97	9.7
TMW31D	10-Apr-13	TMW31D042013	N	SEMIVOLATILES	8270D	106-47-8	4-CHLOROANILINE	4.9	U	ug/L	4.9	24
TMW31D	10-Apr-13	TMW31D042013	N	SEMIVOLATILES	8270D	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	0.97	U	ug/L	0.97	9.7
TMW31D	10-Apr-13	TMW31D042013	N	SEMIVOLATILES	8270D	108-95-2	PHENOL	4.9	U	ug/L	4.9	9.7
TMW31D	10-Apr-13	TMW31D042013	N	SEMIVOLATILES	8270D	111-44-4	BIS(2-CHLOROETHYL)ETHER	0.97	U	ug/L	0.97	19
TMW31D	10-Apr-13	TMW31D042013	N	SEMIVOLATILES	8270D	111-91-1	BIS(2-CHLOROETHOXY)METHANE	3.9	U	ug/L	3.9	9.7
TMW31D	10-Apr-13	TMW31D042013	N	SEMIVOLATILES	8270D	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	0.97	U	ug/L	0.97	9.7
TMW31D	10-Apr-13	TMW31D042013	N	SEMIVOLATILES	8270D	117-84-0	DI-N-OCTYL PHTHALATE	0.97	U	ug/L	0.97	19
TMW31D	10-Apr-13	TMW31D042013	N	SEMIVOLATILES	8270D	118-74-1	HEXACHLOROBENZENE	0.97	U	ug/L	0.97	9.7
TMW31D	10-Apr-13	TMW31D042013	N	SEMIVOLATILES	8270D	120-12-7	ANTHRACENE	0.97	U	ug/L	0.97	9.7
TMW31D	10-Apr-13	TMW31D042013	N	SEMIVOLATILES	8270D	120-82-1	1,2,4-TRICHLOROBENZENE	0.97	U	ug/L	0.97	9.7
TMW31D	10-Apr-13	TMW31D042013	N	SEMIVOLATILES	8270D	120-83-2	2,4-DICHLOROPHENOL	1.9	U	ug/L	1.9	9.7
TMW31D	10-Apr-13	TMW31D042013	N	SEMIVOLATILES	8270D	121-14-2	2,4-DINITROTOLUENE	3.9	U	ug/L	3.9	19
TMW31D	10-Apr-13	TMW31D042013	N	SEMIVOLATILES	8270D	122-66-7	1,2-DIPHENYLHYDRAZINE	0.97	U	ug/L	0.97	9.7
TMW31D	10-Apr-13	TMW31D042013	N	SEMIVOLATILES	8270D	129-00-0	PYRENE	0.97	U	ug/L	0.97	9.7
TMW31D	10-Apr-13	TMW31D042013	N	SEMIVOLATILES	8270D	131-11-3	DIMETHYL PHTHALATE	0.97	U	ug/L	0.97	19
TMW31D	10-Apr-13	TMW31D042013	N	SEMIVOLATILES	8270D	132-64-9	DIBENZOFURAN	0.97	U	ug/L	0.97	9.7
TMW31D	10-Apr-13	TMW31D042013	N	SEMIVOLATILES	8270D	191-24-2	BENZO(GHI)PERYLENE	0.97	U	ug/L	0.97	9.7
TMW31D	10-Apr-13	TMW31D042013	N	SEMIVOLATILES	8270D	193-39-5	INDENO(1,2,3-CD)PYRENE	0.97	U	ug/L	0.97	9.7

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW31D	10-Apr-13	TMW31D042013	N	SEMIVOLATILES	8270D	205-99-2	BENZO(B)FLUORANTHENE	0.97	U	ug/L	0.97	9.7
TMW31D	10-Apr-13	TMW31D042013	N	SEMIVOLATILES	8270D	206-44-0	FLUORANTHENE	0.97	U	ug/L	0.97	19
TMW31D	10-Apr-13	TMW31D042013	N	SEMIVOLATILES	8270D	207-08-9	BENZO(K)FLUORANTHENE	0.97	U	ug/L	0.97	9.7
TMW31D	10-Apr-13	TMW31D042013	N	SEMIVOLATILES	8270D	208-96-8	ACENAPHTHYLENE	0.97	U	ug/L	0.97	9.7
TMW31D	10-Apr-13	TMW31D042013	N	SEMIVOLATILES	8270D	218-01-9	CHRYSENE	0.97	U	ug/L	0.97	9.7
TMW31D	10-Apr-13	TMW31D042013	N	SEMIVOLATILES	8270D	50-32-8	BENZO(A)PYRENE	0.97	U	ug/L	0.97	9.7
TMW31D	10-Apr-13	TMW31D042013	N	SEMIVOLATILES	8270D	51-28-5	2,4-DINITROPHENOL	19	U	ug/L	19	78
TMW31D	10-Apr-13	TMW31D042013	N	SEMIVOLATILES	8270D	53-70-3	DIBENZO(A,H)ANTHRACENE	0.97	U	ug/L	0.97	9.7
TMW31D	10-Apr-13	TMW31D042013	N	SEMIVOLATILES	8270D	534-52-1	4,6-DINITRO-2-METHYLPHENOL	9.7	U	ug/L	9.7	78
TMW31D	10-Apr-13	TMW31D042013	N	SEMIVOLATILES	8270D	541-73-1	1,3-DICHLOROBENZENE	0.97	U	ug/L	0.97	9.7
TMW31D	10-Apr-13	TMW31D042013	N	SEMIVOLATILES	8270D	56-55-3	BENZO(A)ANTHRACENE	0.97	U	ug/L	0.97	9.7
TMW31D	10-Apr-13	TMW31D042013	N	SEMIVOLATILES	8270D	58-90-2	2,3,4,6-TETRACHLOROPHENOL	1.9	U	ug/L	1.9	49
TMW31D	10-Apr-13	TMW31D042013	N	SEMIVOLATILES	8270D	59-50-7	4-CHLORO-3-METHYLPHENOL	4.9	U	ug/L	4.9	19
TMW31D	10-Apr-13	TMW31D042013	N	SEMIVOLATILES	8270D	606-20-2	2,6-DINITROTOLUENE	3.9	U	ug/L	3.9	19
TMW31D	10-Apr-13	TMW31D042013	N	SEMIVOLATILES	8270D	62-75-9	N-NITROSODIMETHYLAMINE	0.97	U	ug/L	0.97	9.7
TMW31D	10-Apr-13	TMW31D042013	N	SEMIVOLATILES	8270D	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	0.97	U	ug/L	0.97	19
TMW31D	10-Apr-13	TMW31D042013	N	SEMIVOLATILES	8270D	65-85-0	BENZOIC ACID	49	U	ug/L	49	78
TMW31D	10-Apr-13	TMW31D042013	N	SEMIVOLATILES	8270D	67-72-1	HEXACHLOROETHANE	3.9	U	ug/L	3.9	9.7
TMW31D	10-Apr-13	TMW31D042013	N	SEMIVOLATILES	8270D	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	3.9	U	ug/L	3.9	9.7
TMW31D	10-Apr-13	TMW31D042013	N	SEMIVOLATILES	8270D	77-47-4	HEXACHLOROCYCLOPENTADIENE	19	U	ug/L	19	49
TMW31D	10-Apr-13	TMW31D042013	N	SEMIVOLATILES	8270D	78-59-1	ISOPHORONE	0.97	U	ug/L	0.97	9.7
TMW31D	10-Apr-13	TMW31D042013	N	SEMIVOLATILES	8270D	83-32-9	ACENAPHTHENE	0.97	U	ug/L	0.97	9.7
TMW31D	10-Apr-13	TMW31D042013	N	SEMIVOLATILES	8270D	84-66-2	DIETHYL PHTHALATE	0.97	U	ug/L	0.97	19
TMW31D	10-Apr-13	TMW31D042013	N	SEMIVOLATILES	8270D	84-74-2	DI-N-BUTYL PHTHALATE	3.9	U	ug/L	3.9	19
TMW31D	10-Apr-13	TMW31D042013	N	SEMIVOLATILES	8270D	85-01-8	PHENANTHRENE	0.97	U	ug/L	0.97	9.7
TMW31D	10-Apr-13	TMW31D042013	N	SEMIVOLATILES	8270D	85-68-7	BUTYL BENZYL PHTHALATE	3.9	U	ug/L	3.9	19
TMW31D	10-Apr-13	TMW31D042013	N	SEMIVOLATILES	8270D	86-30-6	N-NITROSODIPHENYLAMINE	0.97	U	ug/L	0.97	9.7
TMW31D	10-Apr-13	TMW31D042013	N	SEMIVOLATILES	8270D	86-73-7	FLUORENE	0.97	U	ug/L	0.97	9.7
TMW31D	10-Apr-13	TMW31D042013	N	SEMIVOLATILES	8270D	86-74-8	CARBAZOLE	0.97	U	ug/L	0.97	9.7
TMW31D	10-Apr-13	TMW31D042013	N	SEMIVOLATILES	8270D	87-65-0	2,6-DICHLOROPHENOL	3.9	U	ug/L	3.9	9.7
TMW31D	10-Apr-13	TMW31D042013	N	SEMIVOLATILES	8270D	87-68-3	HEXACHLOROBUTADIENE	9.7	U	ug/L	9.7	29
TMW31D	10-Apr-13	TMW31D042013	N	SEMIVOLATILES	8270D	87-86-5	PENTACHLOROPHENOL	39	U	ug/L	39	78
TMW31D	10-Apr-13	TMW31D042013	N	SEMIVOLATILES	8270D	88-06-2	2,4,6-TRICHLOROPHENOL	0.97	U	ug/L	0.97	19
TMW31D	10-Apr-13	TMW31D042013	N	SEMIVOLATILES	8270D	88-74-4	2-NITROANILINE	3.9	U	ug/L	3.9	49
TMW31D	10-Apr-13	TMW31D042013	N	SEMIVOLATILES	8270D	88-75-5	2-NITROPHENOL	0.97	U	ug/L	0.97	19
TMW31D	10-Apr-13	TMW31D042013	N	SEMIVOLATILES	8270D	91-20-3	NAPHTHALENE	0.97	U	ug/L	0.97	9.7
TMW31D	10-Apr-13	TMW31D042013	N	SEMIVOLATILES	8270D	91-57-6	2-METHYLNAPHTHALENE	0.97	U	ug/L	0.97	9.7
TMW31D	10-Apr-13	TMW31D042013	N	SEMIVOLATILES	8270D	91-58-7	2-CHLORONAPHTHALENE	0.97	U	ug/L	0.97	9.7
TMW31D	10-Apr-13	TMW31D042013	N	SEMIVOLATILES	8270D	91-94-1	3,3'-DICHLOROBENZIDINE	9.7	U	ug/L	9.7	49
TMW31D	10-Apr-13	TMW31D042013	N	SEMIVOLATILES	8270D	92-87-5	BENZIDINE	97	U	ug/L	97	190
TMW31D	10-Apr-13	TMW31D042013	N	SEMIVOLATILES	8270D	95-48-7	2-METHYLPHENOL	3.9	U	ug/L	3.9	9.7

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW31D	10-Apr-13	TMW31D042013	N	SEMIVOLATILES	8270D	95-50-1	1,2-DICHLOROBENZENE	0.97	U	ug/L	0.97	9.7
TMW31D	10-Apr-13	TMW31D042013	N	SEMIVOLATILES	8270D	95-57-8	2-CHLOROPHENOL	3.9	U	ug/L	3.9	9.7
TMW31D	10-Apr-13	TMW31D042013	N	SEMIVOLATILES	8270D	95-94-3	1,2,4,5-TETRACHLOROBENZENE	1.9	U	ug/L	1.9	9.7
TMW31D	10-Apr-13	TMW31D042013	N	SEMIVOLATILES	8270D	95-95-4	2,4,5-TRICHLOROPHENOL	0.97	U	ug/L	0.97	19
TMW31D	10-Apr-13	TMW31D042013	N	SEMIVOLATILES	8270D	98-86-2	ACETOPHENONE	4.9	U	ug/L	4.9	9.7
TMW31D	10-Apr-13	TMW31D042013	N	SEMIVOLATILES	8270D	98-95-3	NITROBENZENE	1.9	U	ug/L	1.9	19
TMW31D	10-Apr-13	TMW31D042013	N	SEMIVOLATILES	8270D	99-09-2	3-NITROANILINE	1.9	U	ug/L	1.9	49
TMW31D	10-Apr-13	TMW31D042013	N	SEMIVOLATILES	8270D	MEPH34	M,P-CRESOL	0.97	U	ug/L	0.97	19
TMW31D	10-Apr-13	TMW31D042013	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW31D	10-Apr-13	TMW31D042013	N	VOLATILES	8260B	100-42-5	STYRENE	0.4	U	ug/L	0.4	1
TMW31D	10-Apr-13	TMW31D042013	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.2	U	ug/L	0.2	1
TMW31D	10-Apr-13	TMW31D042013	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
TMW31D	10-Apr-13	TMW31D042013	N	VOLATILES	8260B	103-65-1	N-PROPYLBENZENE	0.2	U	ug/L	0.2	1
TMW31D	10-Apr-13	TMW31D042013	N	VOLATILES	8260B	104-51-8	N-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW31D	10-Apr-13	TMW31D042013	N	VOLATILES	8260B	106-43-4	4-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
TMW31D	10-Apr-13	TMW31D042013	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.4	U	ug/L	0.4	1
TMW31D	10-Apr-13	TMW31D042013	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.2	U	ug/L	0.2	1
TMW31D	10-Apr-13	TMW31D042013	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.2	U	ug/L	0.2	1
TMW31D	10-Apr-13	TMW31D042013	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	3.2	U	ug/L	3.2	5
TMW31D	10-Apr-13	TMW31D042013	N	VOLATILES	8260B	108-67-8	1,3,5-TRIMETHYLBENZENE	0.4	U	ug/L	0.4	1
TMW31D	10-Apr-13	TMW31D042013	N	VOLATILES	8260B	108-86-1	BROMOBENZENE	0.2	U	ug/L	0.2	1
TMW31D	10-Apr-13	TMW31D042013	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	0.4	U	ug/L	0.4	2
TMW31D	10-Apr-13	TMW31D042013	N	VOLATILES	8260B	108-88-3	TOLUENE	0.4	U	ug/L	0.4	1
TMW31D	10-Apr-13	TMW31D042013	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW31D	10-Apr-13	TMW31D042013	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.8	U	ug/L	0.8	1
TMW31D	10-Apr-13	TMW31D042013	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.4	U	ug/L	0.4	1
TMW31D	10-Apr-13	TMW31D042013	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.4	U	ug/L	0.4	1
TMW31D	10-Apr-13	TMW31D042013	N	VOLATILES	8260B	135-98-8	SEC-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW31D	10-Apr-13	TMW31D042013	N	VOLATILES	8260B	142-28-9	1,3-DICHLOROPROPANE	0.2	U	ug/L	0.2	1
TMW31D	10-Apr-13	TMW31D042013	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW31D	10-Apr-13	TMW31D042013	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW31D	10-Apr-13	TMW31D042013	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.4	U	ug/L	0.4	5
TMW31D	10-Apr-13	TMW31D042013	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.8	U	ug/L	0.8	2
TMW31D	10-Apr-13	TMW31D042013	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW31D	10-Apr-13	TMW31D042013	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.4	U	ug/L	0.4	2
TMW31D	10-Apr-13	TMW31D042013	N	VOLATILES	8260B	563-58-6	1,1-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
TMW31D	10-Apr-13	TMW31D042013	N	VOLATILES	8260B	591-78-6	2-HEXANONE	3.2	U	ug/L	3.2	5
TMW31D	10-Apr-13	TMW31D042013	N	VOLATILES	8260B	594-20-7	2,2-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
TMW31D	10-Apr-13	TMW31D042013	N	VOLATILES	8260B	630-20-6	1,1,1,2-TETRACHLOROETHANE	0.2	U	ug/L	0.2	1
TMW31D	10-Apr-13	TMW31D042013	N	VOLATILES	8260B	67-64-1	ACETONE	6.4	U	ug/L	6.4	10
TMW31D	10-Apr-13	TMW31D042013	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.2	U	ug/L	0.2	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW31D	10-Apr-13	TMW31D042013	N	VOLATILES	8260B	71-43-2	BENZENE	0.2	U	ug/L	0.2	1
TMW31D	10-Apr-13	TMW31D042013	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.2	U	ug/L	0.2	1
TMW31D	10-Apr-13	TMW31D042013	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	0.4	U	ug/L	0.4	2
TMW31D	10-Apr-13	TMW31D042013	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.8	U	ug/L	0.8	2
TMW31D	10-Apr-13	TMW31D042013	N	VOLATILES	8260B	74-95-3	DIBROMOMETHANE	0.4	U	ug/L	0.4	1
TMW31D	10-Apr-13	TMW31D042013	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW31D	10-Apr-13	TMW31D042013	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	1.6	U	ug/L	1.6	2
TMW31D	10-Apr-13	TMW31D042013	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.4	U	ug/L	0.4	1.5
TMW31D	10-Apr-13	TMW31D042013	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.4	U	ug/L	0.4	5
TMW31D	10-Apr-13	TMW31D042013	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	0.8	U	ug/L	0.8	2
TMW31D	10-Apr-13	TMW31D042013	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.4	U	ug/L	0.4	1
TMW31D	10-Apr-13	TMW31D042013	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW31D	10-Apr-13	TMW31D042013	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.2	U	ug/L	0.2	1
TMW31D	10-Apr-13	TMW31D042013	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW31D	10-Apr-13	TMW31D042013	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.8	U	ug/L	0.8	2
TMW31D	10-Apr-13	TMW31D042013	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.8	U	ug/L	0.8	2
TMW31D	10-Apr-13	TMW31D042013	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	2.8	U	ug/L	2.8	3
TMW31D	10-Apr-13	TMW31D042013	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.2	U	ug/L	0.2	1
TMW31D	10-Apr-13	TMW31D042013	N	VOLATILES	8260B	78-93-3	2-BUTANONE	3.2	U	ug/L	3.2	6
TMW31D	10-Apr-13	TMW31D042013	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.4	U	ug/L	0.4	1
TMW31D	10-Apr-13	TMW31D042013	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW31D	10-Apr-13	TMW31D042013	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	2	U	ug/L	2	5
TMW31D	10-Apr-13	TMW31D042013	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.4	U	ug/L	0.4	1
TMW31D	10-Apr-13	TMW31D042013	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.4	U	ug/L	0.4	1
TMW31D	10-Apr-13	TMW31D042013	N	VOLATILES	8260B	87-68-3	HEXACHLOROBUTADIENE	0.4	U	ug/L	0.4	1
TMW31D	10-Apr-13	TMW31D042013	N	VOLATILES	8260B	91-20-3	NAPHTHALENE	0.8	U	ug/L	0.8	1
TMW31D	10-Apr-13	TMW31D042013	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.4	U	ug/L	0.4	1
TMW31D	10-Apr-13	TMW31D042013	N	VOLATILES	8260B	95-49-8	2-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
TMW31D	10-Apr-13	TMW31D042013	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW31D	10-Apr-13	TMW31D042013	N	VOLATILES	8260B	95-63-6	1,2,4-TRIMETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW31D	10-Apr-13	TMW31D042013	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	1.6	U	ug/L	1.6	5
TMW31D	10-Apr-13	TMW31D042013	N	VOLATILES	8260B	96-18-4	1,2,3-TRICHLOROPROPANE	0.8	U	ug/L	0.8	3
TMW31D	10-Apr-13	TMW31D042013	N	VOLATILES	8260B	98-06-6	TERT-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW31D	10-Apr-13	TMW31D042013	N	VOLATILES	8260B	98-82-8	ISOPROPYLBENZENE	0.4	U	ug/L	0.4	1
TMW31D	10-Apr-13	TMW31D042013	N	VOLATILES	8260B	99-87-6	P-ISOPROPYLTOLUENE	0.4	U	ug/L	0.4	1
TMW31D	10-Apr-13	TMW31D042013DUP	FD	GEN CHEMISTRY	9056	14797-55-8	NITRATE	14.9		mg/L	0.5	2.5
TMW31D	10-Apr-13	TMW31D042013DUP	FD	GEN CHEMISTRY	9056	14797-65-0	NITRITE	0.1	U	mg/L	0.1	0.5
TMW39D	10-Apr-13	TMW39D042013	N	EXPLOSIVES	8330B	118-96-7	2,4,6-TRINITROTOLUENE	0.16	U	ug/L	0.16	0.43
TMW39D	10-Apr-13	TMW39D042013	N	EXPLOSIVES	8330B	121-14-2	2,4-DINITROTOLUENE	0.16	U	ug/L	0.16	0.43
TMW39D	10-Apr-13	TMW39D042013	N	EXPLOSIVES	8330B	121-82-4	RDX	0.16	U	ug/L	0.16	0.22
TMW39D	10-Apr-13	TMW39D042013	N	EXPLOSIVES	8330B	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.16	U	ug/L	0.16	0.22

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW39D	10-Apr-13	TMW39D042013	N	EXPLOSIVES	8330B	2691-41-0	HMX	0.16	U	ug/L	0.16	0.43
TMW39D	10-Apr-13	TMW39D042013	N	EXPLOSIVES	8330B	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.16	U	ug/L	0.16	0.22
TMW39D	10-Apr-13	TMW39D042013	N	EXPLOSIVES	8330B	479-45-8	TETRYL	0.16	U	ug/L	0.16	0.26
TMW39D	10-Apr-13	TMW39D042013	N	EXPLOSIVES	8330B	606-20-2	2,6-DINITROTOLUENE	0.16	U	ug/L	0.16	0.22
TMW39D	10-Apr-13	TMW39D042013	N	EXPLOSIVES	8330B	88-72-2	O-NITROTOLUENE	0.16	U	ug/L	0.16	0.43
TMW39D	10-Apr-13	TMW39D042013	N	EXPLOSIVES	8330B	98-95-3	NITROBENZENE	0.16	U	ug/L	0.16	0.43
TMW39D	10-Apr-13	TMW39D042013	N	EXPLOSIVES	8330B	99-08-1	M-NITROTOLUENE	0.16	U	ug/L	0.16	0.43
TMW39D	10-Apr-13	TMW39D042013	N	EXPLOSIVES	8330B	99-35-4	1,3,5-TRINITROBENZENE	0.43	U	ug/L	0.43	1.1
TMW39D	10-Apr-13	TMW39D042013	N	EXPLOSIVES	8330B	99-65-0	1,3-DINITROBENZENE	0.16	U	ug/L	0.16	0.43
TMW39D	10-Apr-13	TMW39D042013	N	EXPLOSIVES	8330B	99-99-0	P-NITROTOLUENE	0.43	U	ug/L	0.43	1.1
TMW39D	10-Apr-13	TMW39D042013	N	GEN CHEMISTRY	6860	14797-73-0	PERCHLORATE	77	J	ug/L	4	10
TMW39D	10-Apr-13	TMW39D042013	N	GEN CHEMISTRY	9056	14797-55-8	NITRATE	0.71	J	mg/L	0.2	1
TMW39D	10-Apr-13	TMW39D042013	N	GEN CHEMISTRY	9056	14797-65-0	NITRITE	0.2	U	mg/L	0.2	1
TMW39D	10-Apr-13	TMW39D042013	N	METALS	6010C	7429-90-5	ALUMINUM	0.031	U	mg/L	0.031	0.3
TMW39D	10-Apr-13	TMW39D042013	N	METALS	6010C	7439-89-6	IRON	0.03	U	mg/L	0.03	0.1
TMW39D	10-Apr-13	TMW39D042013	N	METALS	6010C	7439-95-4	MAGNESIUM	3.6		mg/L	0.025	0.5
TMW39D	10-Apr-13	TMW39D042013	N	METALS	6010C	7439-95-4	MAGNESIUM	4.1		mg/L	0.025	0.5
TMW39D	10-Apr-13	TMW39D042013	N	METALS	6010C	7440-09-7	POTASSIUM	1.3	J	mg/L	0.25	3
TMW39D	10-Apr-13	TMW39D042013	N	METALS	6010C	7440-09-7	POTASSIUM	1.5	J	mg/L	0.25	3
TMW39D	10-Apr-13	TMW39D042013	N	METALS	6010C	7440-23-5	SODIUM	640		mg/L	0.25	5
TMW39D	10-Apr-13	TMW39D042013	N	METALS	6010C	7440-23-5	SODIUM	700		mg/L	1.3	25
TMW39D	10-Apr-13	TMW39D042013	N	METALS	6010C	7440-70-2	CALCIUM	27	J	mg/L	0.08	1
TMW39D	10-Apr-13	TMW39D042013	N	METALS	6010C	7440-70-2	CALCIUM	28		mg/L	0.08	1
TMW39D	10-Apr-13	TMW39D042013	N	METALS	6020A	7439-92-1	LEAD	0.0005	U	mg/L	0.0005	0.003
TMW39D	10-Apr-13	TMW39D042013	N	METALS	6020A	7439-96-5	MANGANESE	0.049		mg/L	0.0009	0.0035
TMW39D	10-Apr-13	TMW39D042013	N	METALS	6020A	7439-96-5	MANGANESE	0.058		mg/L	0.0009	0.0035
TMW39D	10-Apr-13	TMW39D042013	N	METALS	6020A	7440-02-0	NICKEL	0.0009	U	mg/L	0.0009	0.003
TMW39D	10-Apr-13	TMW39D042013	N	METALS	6020A	7440-22-4	SILVER	0.0001	U	mg/L	0.0001	0.005
TMW39D	10-Apr-13	TMW39D042013	N	METALS	6020A	7440-28-0	THALLIUM	0.0002	U	mg/L	0.0002	0.001
TMW39D	10-Apr-13	TMW39D042013	N	METALS	6020A	7440-36-0	ANTIMONY	0.0006	U	mg/L	0.0006	0.006
TMW39D	10-Apr-13	TMW39D042013	N	METALS	6020A	7440-38-2	ARSENIC	0.00033	J	mg/L	0.001	0.005
TMW39D	10-Apr-13	TMW39D042013	N	METALS	6020A	7440-38-2	ARSENIC	0.001	U	mg/L	0.001	0.005
TMW39D	10-Apr-13	TMW39D042013	N	METALS	6020A	7440-39-3	BARIUM	0.011		mg/L	0.00085	0.003
TMW39D	10-Apr-13	TMW39D042013	N	METALS	6020A	7440-41-7	BERYLLIUM	0.00024	U	mg/L	0.00024	0.001
TMW39D	10-Apr-13	TMW39D042013	N	METALS	6020A	7440-43-9	CADMIUM	0.00012	U	mg/L	0.00012	0.001
TMW39D	10-Apr-13	TMW39D042013	N	METALS	6020A	7440-47-3	CHROMIUM	0.0015	U	mg/L	0.0015	0.01
TMW39D	10-Apr-13	TMW39D042013	N	METALS	6020A	7440-48-4	COBALT	0.000061	J	mg/L	0.0001	0.001
TMW39D	10-Apr-13	TMW39D042013	N	METALS	6020A	7440-48-4	COBALT	0.0001	U	mg/L	0.0001	0.001
TMW39D	10-Apr-13	TMW39D042013	N	METALS	6020A	7440-50-8	COPPER	0.0015	U	mg/L	0.0015	0.002
TMW39D	10-Apr-13	TMW39D042013	N	METALS	6020A	7440-62-2	VANADIUM	0.0013	J	mg/L	0.001	0.006
TMW39D	10-Apr-13	TMW39D042013	N	METALS	6020A	7440-62-2	VANADIUM	0.0016	J	mg/L	0.001	0.006

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW39D	10-Apr-13	TMW39D042013	N	METALS	6020A	7440-66-6	ZINC	0.006	U	mg/L	0.006	0.02
TMW39D	10-Apr-13	TMW39D042013	N	METALS	6020A	7782-49-2	SELENIUM	0.0014	J	mg/L	0.002	0.005
TMW39D	10-Apr-13	TMW39D042013	N	METALS	6020A	7782-49-2	SELENIUM	0.002	J	mg/L	0.002	0.005
TMW39D	10-Apr-13	TMW39D042013	N	METALS	7470A	7439-97-6	MERCURY	0.00008	U	mg/L	0.00008	0.0002
TMW39D	10-Apr-13	TMW39D042013	N	PESTICIDES/PCBS	8081A	1024-57-3	HEPTACHLOR EPOXIDE	0.0095	U	ug/L	0.0095	0.047
TMW39D	10-Apr-13	TMW39D042013	N	PESTICIDES/PCBS	8081A	1031-07-8	ENDOSULFAN SULFATE	0.0095	U	ug/L	0.0095	0.047
TMW39D	10-Apr-13	TMW39D042013	N	PESTICIDES/PCBS	8081A	309-00-2	ALDRIN	0.0095	U	ug/L	0.0095	0.047
TMW39D	10-Apr-13	TMW39D042013	N	PESTICIDES/PCBS	8081A	319-84-6	ALPHA-BHC	0.0095	U	ug/L	0.0095	0.047
TMW39D	10-Apr-13	TMW39D042013	N	PESTICIDES/PCBS	8081A	319-85-7	BETA-BHC	0.0095	U	ug/L	0.0095	0.047
TMW39D	10-Apr-13	TMW39D042013	N	PESTICIDES/PCBS	8081A	319-86-8	DELTA-BHC	0.0095	U	ug/L	0.0095	0.047
TMW39D	10-Apr-13	TMW39D042013	N	PESTICIDES/PCBS	8081A	33213-65-9	ENDOSULFAN II	0.0095	U	ug/L	0.0095	0.047
TMW39D	10-Apr-13	TMW39D042013	N	PESTICIDES/PCBS	8081A	50-29-3	4,4'-DDT	0.019	U	ug/L	0.019	0.047
TMW39D	10-Apr-13	TMW39D042013	N	PESTICIDES/PCBS	8081A	5103-71-9	ALPHA-CHLORDANE	0.0095	U	ug/L	0.0095	0.047
TMW39D	10-Apr-13	TMW39D042013	N	PESTICIDES/PCBS	8081A	5103-74-2	GAMMA-CHLORDANE	0.0095	U	ug/L	0.0095	0.047
TMW39D	10-Apr-13	TMW39D042013	N	PESTICIDES/PCBS	8081A	53494-70-5	ENDRIN KETONE	0.0095	U	ug/L	0.0095	0.047
TMW39D	10-Apr-13	TMW39D042013	N	PESTICIDES/PCBS	8081A	58-89-9	GAMMA-BHC	0.0095	U	ug/L	0.0095	0.047
TMW39D	10-Apr-13	TMW39D042013	N	PESTICIDES/PCBS	8081A	60-57-1	DIELDRIN	0.0095	U	ug/L	0.0095	0.047
TMW39D	10-Apr-13	TMW39D042013	N	PESTICIDES/PCBS	8081A	72-20-8	ENDRIN	0.0095	U	ug/L	0.0095	0.047
TMW39D	10-Apr-13	TMW39D042013	N	PESTICIDES/PCBS	8081A	72-43-5	METHOXYCHLOR	0.019	U	ug/L	0.019	0.095
TMW39D	10-Apr-13	TMW39D042013	N	PESTICIDES/PCBS	8081A	72-54-8	4,4'-DDD	0.0095	U	ug/L	0.0095	0.047
TMW39D	10-Apr-13	TMW39D042013	N	PESTICIDES/PCBS	8081A	72-55-9	4,4'-DDE	0.0095	U	ug/L	0.0095	0.047
TMW39D	10-Apr-13	TMW39D042013	N	PESTICIDES/PCBS	8081A	7421-93-4	ENDRIN ALDEHYDE	0.0095	U	ug/L	0.0095	0.047
TMW39D	10-Apr-13	TMW39D042013	N	PESTICIDES/PCBS	8081A	76-44-8	HEPTACHLOR	0.0095	U	ug/L	0.0095	0.047
TMW39D	10-Apr-13	TMW39D042013	N	PESTICIDES/PCBS	8081A	8001-35-2	TOXAPHENE	0.76	U	ug/L	0.76	4.7
TMW39D	10-Apr-13	TMW39D042013	N	PESTICIDES/PCBS	8081A	959-98-8	ENDOSULFAN I	0.0095	U	ug/L	0.0095	0.047
TMW39D	10-Apr-13	TMW39D042013	N	SEMIVOLATILES	8270D	100-01-6	4-NITROANILINE	3.9	U	ug/L	3.9	49
TMW39D	10-Apr-13	TMW39D042013	N	SEMIVOLATILES	8270D	100-02-7	4-NITROPHENOL	9.9	U	ug/L	9.9	49
TMW39D	10-Apr-13	TMW39D042013	N	SEMIVOLATILES	8270D	100-51-6	BENZYL ALCOHOL	0.99	U	ug/L	0.99	25
TMW39D	10-Apr-13	TMW39D042013	N	SEMIVOLATILES	8270D	100-52-7	BENZALDEHYDE	2	U	ug/L	2	9.9
TMW39D	10-Apr-13	TMW39D042013	N	SEMIVOLATILES	8270D	101-55-3	4-BROMOPHENYL PHENYL ETHER	0.99	U	ug/L	0.99	9.9
TMW39D	10-Apr-13	TMW39D042013	N	SEMIVOLATILES	8270D	105-60-2	CAPROLACTAM	9.9	U	ug/L	9.9	34
TMW39D	10-Apr-13	TMW39D042013	N	SEMIVOLATILES	8270D	105-67-9	2,4-DIMETHYLPHENOL	3.9	U	ug/L	3.9	9.9
TMW39D	10-Apr-13	TMW39D042013	N	SEMIVOLATILES	8270D	106-46-7	1,4-DICHLOROBENZENE	0.99	U	ug/L	0.99	9.9
TMW39D	10-Apr-13	TMW39D042013	N	SEMIVOLATILES	8270D	106-47-8	4-CHLOROANILINE	4.9	U	ug/L	4.9	25
TMW39D	10-Apr-13	TMW39D042013	N	SEMIVOLATILES	8270D	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	0.99	U	ug/L	0.99	9.9
TMW39D	10-Apr-13	TMW39D042013	N	SEMIVOLATILES	8270D	108-95-2	PHENOL	4.9	U	ug/L	4.9	9.9
TMW39D	10-Apr-13	TMW39D042013	N	SEMIVOLATILES	8270D	111-44-4	BIS(2-CHLOROETHYL)ETHER	0.99	U	ug/L	0.99	20
TMW39D	10-Apr-13	TMW39D042013	N	SEMIVOLATILES	8270D	111-91-1	BIS(2-CHLOROETHOXY)METHANE	3.9	U	ug/L	3.9	9.9
TMW39D	10-Apr-13	TMW39D042013	N	SEMIVOLATILES	8270D	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	0.99	U	ug/L	0.99	9.9
TMW39D	10-Apr-13	TMW39D042013	N	SEMIVOLATILES	8270D	117-84-0	DI-N-OCTYL PHTHALATE	0.99	U	ug/L	0.99	20
TMW39D	10-Apr-13	TMW39D042013	N	SEMIVOLATILES	8270D	118-74-1	HEXACHLOROBENZENE	0.99	U	ug/L	0.99	9.9

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW39D	10-Apr-13	TMW39D042013	N	SEMIVOLATILES	8270D	120-12-7	ANTHRACENE	0.99	U	ug/L	0.99	9.9
TMW39D	10-Apr-13	TMW39D042013	N	SEMIVOLATILES	8270D	120-82-1	1,2,4-TRICHLOROBENZENE	0.99	U	ug/L	0.99	9.9
TMW39D	10-Apr-13	TMW39D042013	N	SEMIVOLATILES	8270D	120-83-2	2,4-DICHLOROPHENOL	2	U	ug/L	2	9.9
TMW39D	10-Apr-13	TMW39D042013	N	SEMIVOLATILES	8270D	121-14-2	2,4-DINITROTOLUENE	3.9	U	ug/L	3.9	20
TMW39D	10-Apr-13	TMW39D042013	N	SEMIVOLATILES	8270D	122-66-7	1,2-DIPHENYLHYDRAZINE	0.99	U	ug/L	0.99	9.9
TMW39D	10-Apr-13	TMW39D042013	N	SEMIVOLATILES	8270D	129-00-0	PYRENE	0.99	U	ug/L	0.99	9.9
TMW39D	10-Apr-13	TMW39D042013	N	SEMIVOLATILES	8270D	131-11-3	DIMETHYL PHTHALATE	0.99	U	ug/L	0.99	20
TMW39D	10-Apr-13	TMW39D042013	N	SEMIVOLATILES	8270D	132-64-9	DIBENZOFURAN	0.99	U	ug/L	0.99	9.9
TMW39D	10-Apr-13	TMW39D042013	N	SEMIVOLATILES	8270D	191-24-2	BENZO(GHI)PERYLENE	0.99	U	ug/L	0.99	9.9
TMW39D	10-Apr-13	TMW39D042013	N	SEMIVOLATILES	8270D	193-39-5	INDENO(1,2,3-CD)PYRENE	0.99	U	ug/L	0.99	9.9
TMW39D	10-Apr-13	TMW39D042013	N	SEMIVOLATILES	8270D	205-99-2	BENZO(B)FLUORANTHENE	0.99	U	ug/L	0.99	9.9
TMW39D	10-Apr-13	TMW39D042013	N	SEMIVOLATILES	8270D	206-44-0	FLUORANTHENE	0.99	U	ug/L	0.99	20
TMW39D	10-Apr-13	TMW39D042013	N	SEMIVOLATILES	8270D	207-08-9	BENZO(K)FLUORANTHENE	0.99	U	ug/L	0.99	9.9
TMW39D	10-Apr-13	TMW39D042013	N	SEMIVOLATILES	8270D	208-96-8	ACENAPHTHYLENE	0.99	U	ug/L	0.99	9.9
TMW39D	10-Apr-13	TMW39D042013	N	SEMIVOLATILES	8270D	218-01-9	CHRYSENE	0.99	U	ug/L	0.99	9.9
TMW39D	10-Apr-13	TMW39D042013	N	SEMIVOLATILES	8270D	50-32-8	BENZO(A)PYRENE	0.99	U	ug/L	0.99	9.9
TMW39D	10-Apr-13	TMW39D042013	N	SEMIVOLATILES	8270D	51-28-5	2,4-DINITROPHENOL	20	U	ug/L	20	79
TMW39D	10-Apr-13	TMW39D042013	N	SEMIVOLATILES	8270D	53-70-3	DIBENZO(A,H)ANTHRACENE	0.99	U	ug/L	0.99	9.9
TMW39D	10-Apr-13	TMW39D042013	N	SEMIVOLATILES	8270D	534-52-1	4,6-DINITRO-2-METHYLPHENOL	9.9	U	ug/L	9.9	79
TMW39D	10-Apr-13	TMW39D042013	N	SEMIVOLATILES	8270D	541-73-1	1,3-DICHLOROBENZENE	0.99	U	ug/L	0.99	9.9
TMW39D	10-Apr-13	TMW39D042013	N	SEMIVOLATILES	8270D	56-55-3	BENZO(A)ANTHRACENE	0.99	U	ug/L	0.99	9.9
TMW39D	10-Apr-13	TMW39D042013	N	SEMIVOLATILES	8270D	58-90-2	2,3,4,6-TETRACHLOROPHENOL	2	U	ug/L	2	49
TMW39D	10-Apr-13	TMW39D042013	N	SEMIVOLATILES	8270D	59-50-7	4-CHLORO-3-METHYLPHENOL	4.9	U	ug/L	4.9	20
TMW39D	10-Apr-13	TMW39D042013	N	SEMIVOLATILES	8270D	606-20-2	2,6-DINITROTOLUENE	3.9	U	ug/L	3.9	20
TMW39D	10-Apr-13	TMW39D042013	N	SEMIVOLATILES	8270D	62-75-9	N-NITROSODIMETHYLAMINE	0.99	U	ug/L	0.99	9.9
TMW39D	10-Apr-13	TMW39D042013	N	SEMIVOLATILES	8270D	621-64-7	N-NITroso-DI-N-PROPYLAMINE	0.99	U	ug/L	0.99	20
TMW39D	10-Apr-13	TMW39D042013	N	SEMIVOLATILES	8270D	65-85-0	BENZOIC ACID	49	U	ug/L	49	79
TMW39D	10-Apr-13	TMW39D042013	N	SEMIVOLATILES	8270D	67-72-1	HEXACHLOROETHANE	3.9	U	ug/L	3.9	9.9
TMW39D	10-Apr-13	TMW39D042013	N	SEMIVOLATILES	8270D	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	3.9	U	ug/L	3.9	9.9
TMW39D	10-Apr-13	TMW39D042013	N	SEMIVOLATILES	8270D	77-47-4	HEXACHLOROCYCLOPENTADIENE	20	U	ug/L	20	49
TMW39D	10-Apr-13	TMW39D042013	N	SEMIVOLATILES	8270D	78-59-1	ISOPHORONE	0.99	U	ug/L	0.99	9.9
TMW39D	10-Apr-13	TMW39D042013	N	SEMIVOLATILES	8270D	83-32-9	ACENAPHTHENE	0.99	U	ug/L	0.99	9.9
TMW39D	10-Apr-13	TMW39D042013	N	SEMIVOLATILES	8270D	84-66-2	DIETHYL PHTHALATE	0.99	U	ug/L	0.99	20
TMW39D	10-Apr-13	TMW39D042013	N	SEMIVOLATILES	8270D	84-74-2	DI-N-BUTYL PHTHALATE	3.9	U	ug/L	3.9	20
TMW39D	10-Apr-13	TMW39D042013	N	SEMIVOLATILES	8270D	85-01-8	PHENANTHRENE	0.99	U	ug/L	0.99	9.9
TMW39D	10-Apr-13	TMW39D042013	N	SEMIVOLATILES	8270D	85-68-7	BUTYL BENZYL PHTHALATE	3.9	U	ug/L	3.9	20
TMW39D	10-Apr-13	TMW39D042013	N	SEMIVOLATILES	8270D	86-30-6	N-NITROSODIPHENYLAMINE	0.99	U	ug/L	0.99	9.9
TMW39D	10-Apr-13	TMW39D042013	N	SEMIVOLATILES	8270D	86-73-7	FLUORENE	0.99	U	ug/L	0.99	9.9
TMW39D	10-Apr-13	TMW39D042013	N	SEMIVOLATILES	8270D	86-74-8	CARBAZOLE	0.99	U	ug/L	0.99	9.9
TMW39D	10-Apr-13	TMW39D042013	N	SEMIVOLATILES	8270D	87-65-0	2,6-DICHLOROPHENOL	3.9	U	ug/L	3.9	9.9
TMW39D	10-Apr-13	TMW39D042013	N	SEMIVOLATILES	8270D	87-68-3	HEXACHLOROBUTADIENE	9.9	U	ug/L	9.9	30

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW39D	10-Apr-13	TMW39D042013	N	SEMIVOLATILES	8270D	87-86-5	PENTACHLOROPHENOL	39	U	ug/L	39	79
TMW39D	10-Apr-13	TMW39D042013	N	SEMIVOLATILES	8270D	88-06-2	2,4,6-TRICHLOROPHENOL	0.99	U	ug/L	0.99	20
TMW39D	10-Apr-13	TMW39D042013	N	SEMIVOLATILES	8270D	88-74-4	2-NITROANILINE	3.9	U	ug/L	3.9	49
TMW39D	10-Apr-13	TMW39D042013	N	SEMIVOLATILES	8270D	88-75-5	2-NITROPHENOL	0.99	U	ug/L	0.99	20
TMW39D	10-Apr-13	TMW39D042013	N	SEMIVOLATILES	8270D	91-20-3	NAPHTHALENE	0.99	U	ug/L	0.99	9.9
TMW39D	10-Apr-13	TMW39D042013	N	SEMIVOLATILES	8270D	91-57-6	2-METHYLNAPHTHALENE	0.99	U	ug/L	0.99	9.9
TMW39D	10-Apr-13	TMW39D042013	N	SEMIVOLATILES	8270D	91-58-7	2-CHLORONAPHTHALENE	0.99	U	ug/L	0.99	9.9
TMW39D	10-Apr-13	TMW39D042013	N	SEMIVOLATILES	8270D	91-94-1	3,3'-DICHLOROBENZIDINE	9.9	U	ug/L	9.9	49
TMW39D	10-Apr-13	TMW39D042013	N	SEMIVOLATILES	8270D	92-87-5	BENZIDINE	99	U	ug/L	99	200
TMW39D	10-Apr-13	TMW39D042013	N	SEMIVOLATILES	8270D	95-48-7	2-METHYLPHENOL	3.9	U	ug/L	3.9	9.9
TMW39D	10-Apr-13	TMW39D042013	N	SEMIVOLATILES	8270D	95-50-1	1,2-DICHLOROBENZENE	0.99	U	ug/L	0.99	9.9
TMW39D	10-Apr-13	TMW39D042013	N	SEMIVOLATILES	8270D	95-57-8	2-CHLOROPHENOL	3.9	U	ug/L	3.9	9.9
TMW39D	10-Apr-13	TMW39D042013	N	SEMIVOLATILES	8270D	95-94-3	1,2,4,5-TETRACHLOROBENZENE	2	U	ug/L	2	9.9
TMW39D	10-Apr-13	TMW39D042013	N	SEMIVOLATILES	8270D	95-95-4	2,4,5-TRICHLOROPHENOL	0.99	U	ug/L	0.99	20
TMW39D	10-Apr-13	TMW39D042013	N	SEMIVOLATILES	8270D	98-86-2	ACETOPHENONE	4.9	U	ug/L	4.9	9.9
TMW39D	10-Apr-13	TMW39D042013	N	SEMIVOLATILES	8270D	98-95-3	NITROBENZENE	2	U	ug/L	2	20
TMW39D	10-Apr-13	TMW39D042013	N	SEMIVOLATILES	8270D	99-09-2	3-NITROANILINE	2	U	ug/L	2	49
TMW39D	10-Apr-13	TMW39D042013	N	SEMIVOLATILES	8270D	MEPH34	M,P-CRESOL	0.99	U	ug/L	0.99	20
TMW39D	10-Apr-13	TMW39D042013	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW39D	10-Apr-13	TMW39D042013	N	VOLATILES	8260B	100-42-5	STYRENE	0.4	U	ug/L	0.4	1
TMW39D	10-Apr-13	TMW39D042013	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.2	U	ug/L	0.2	1
TMW39D	10-Apr-13	TMW39D042013	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
TMW39D	10-Apr-13	TMW39D042013	N	VOLATILES	8260B	103-65-1	N-PROPYLBENZENE	0.2	U	ug/L	0.2	1
TMW39D	10-Apr-13	TMW39D042013	N	VOLATILES	8260B	104-51-8	N-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW39D	10-Apr-13	TMW39D042013	N	VOLATILES	8260B	106-43-4	4-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
TMW39D	10-Apr-13	TMW39D042013	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.4	U	ug/L	0.4	1
TMW39D	10-Apr-13	TMW39D042013	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.2	U	ug/L	0.2	1
TMW39D	10-Apr-13	TMW39D042013	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.2	U	ug/L	0.2	1
TMW39D	10-Apr-13	TMW39D042013	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	3.2	U	ug/L	3.2	5
TMW39D	10-Apr-13	TMW39D042013	N	VOLATILES	8260B	108-67-8	1,3,5-TRIMETHYLBENZENE	0.4	U	ug/L	0.4	1
TMW39D	10-Apr-13	TMW39D042013	N	VOLATILES	8260B	108-86-1	BROMOBENZENE	0.2	U	ug/L	0.2	1
TMW39D	10-Apr-13	TMW39D042013	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	0.4	U	ug/L	0.4	2
TMW39D	10-Apr-13	TMW39D042013	N	VOLATILES	8260B	108-88-3	TOLUENE	0.4	U	ug/L	0.4	1
TMW39D	10-Apr-13	TMW39D042013	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW39D	10-Apr-13	TMW39D042013	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.8	U	ug/L	0.8	1
TMW39D	10-Apr-13	TMW39D042013	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.4	U	ug/L	0.4	1
TMW39D	10-Apr-13	TMW39D042013	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.4	U	ug/L	0.4	1
TMW39D	10-Apr-13	TMW39D042013	N	VOLATILES	8260B	135-98-8	SEC-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW39D	10-Apr-13	TMW39D042013	N	VOLATILES	8260B	142-28-9	1,3-DICHLOROPROPANE	0.2	U	ug/L	0.2	1
TMW39D	10-Apr-13	TMW39D042013	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW39D	10-Apr-13	TMW39D042013	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW39D	10-Apr-13	TMW39D042013	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.4	U	ug/L	0.4	5
TMW39D	10-Apr-13	TMW39D042013	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.8	U	ug/L	0.8	2
TMW39D	10-Apr-13	TMW39D042013	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW39D	10-Apr-13	TMW39D042013	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.4	U	ug/L	0.4	2
TMW39D	10-Apr-13	TMW39D042013	N	VOLATILES	8260B	563-58-6	1,1-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
TMW39D	10-Apr-13	TMW39D042013	N	VOLATILES	8260B	591-78-6	2-HEXANONE	3.2	U	ug/L	3.2	5
TMW39D	10-Apr-13	TMW39D042013	N	VOLATILES	8260B	594-20-7	2,2-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
TMW39D	10-Apr-13	TMW39D042013	N	VOLATILES	8260B	630-20-6	1,1,1,2-TETRACHLOROETHANE	0.2	U	ug/L	0.2	1
TMW39D	10-Apr-13	TMW39D042013	N	VOLATILES	8260B	67-64-1	ACETONE	6.4	U	ug/L	6.4	10
TMW39D	10-Apr-13	TMW39D042013	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.2	U	ug/L	0.2	1
TMW39D	10-Apr-13	TMW39D042013	N	VOLATILES	8260B	71-43-2	BENZENE	0.2	U	ug/L	0.2	1
TMW39D	10-Apr-13	TMW39D042013	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.2	U	ug/L	0.2	1
TMW39D	10-Apr-13	TMW39D042013	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	0.4	U	ug/L	0.4	2
TMW39D	10-Apr-13	TMW39D042013	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.8	U	ug/L	0.8	2
TMW39D	10-Apr-13	TMW39D042013	N	VOLATILES	8260B	74-95-3	DIBROMOMETHANE	0.4	U	ug/L	0.4	1
TMW39D	10-Apr-13	TMW39D042013	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW39D	10-Apr-13	TMW39D042013	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	1.6	U	ug/L	1.6	2
TMW39D	10-Apr-13	TMW39D042013	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.4	U	ug/L	0.4	1.5
TMW39D	10-Apr-13	TMW39D042013	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.4	U	ug/L	0.4	5
TMW39D	10-Apr-13	TMW39D042013	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	0.8	U	ug/L	0.8	2
TMW39D	10-Apr-13	TMW39D042013	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.4	U	ug/L	0.4	1
TMW39D	10-Apr-13	TMW39D042013	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW39D	10-Apr-13	TMW39D042013	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.2	U	ug/L	0.2	1
TMW39D	10-Apr-13	TMW39D042013	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW39D	10-Apr-13	TMW39D042013	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.8	U	ug/L	0.8	2
TMW39D	10-Apr-13	TMW39D042013	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.8	U	ug/L	0.8	2
TMW39D	10-Apr-13	TMW39D042013	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	2.8	U	ug/L	2.8	3
TMW39D	10-Apr-13	TMW39D042013	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.2	U	ug/L	0.2	1
TMW39D	10-Apr-13	TMW39D042013	N	VOLATILES	8260B	78-93-3	2-BUTANONE	3.2	U	ug/L	3.2	6
TMW39D	10-Apr-13	TMW39D042013	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.4	U	ug/L	0.4	1
TMW39D	10-Apr-13	TMW39D042013	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW39D	10-Apr-13	TMW39D042013	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	2	U	ug/L	2	5
TMW39D	10-Apr-13	TMW39D042013	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.4	U	ug/L	0.4	1
TMW39D	10-Apr-13	TMW39D042013	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.4	U	ug/L	0.4	1
TMW39D	10-Apr-13	TMW39D042013	N	VOLATILES	8260B	87-68-3	HEXACHLOROBUTADIENE	0.4	U	ug/L	0.4	1
TMW39D	10-Apr-13	TMW39D042013	N	VOLATILES	8260B	91-20-3	NAPHTHALENE	0.8	U	ug/L	0.8	1
TMW39D	10-Apr-13	TMW39D042013	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.4	U	ug/L	0.4	1
TMW39D	10-Apr-13	TMW39D042013	N	VOLATILES	8260B	95-49-8	2-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
TMW39D	10-Apr-13	TMW39D042013	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW39D	10-Apr-13	TMW39D042013	N	VOLATILES	8260B	95-63-6	1,2,4-TRIMETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW39D	10-Apr-13	TMW39D042013	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	1.6	U	ug/L	1.6	5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW39D	10-Apr-13	TMW39D042013	N	VOLATILES	8260B	96-18-4	1,2,3-TRICHLOROPROPANE	0.8	U	ug/L	0.8	3
TMW39D	10-Apr-13	TMW39D042013	N	VOLATILES	8260B	98-06-6	TERT-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW39D	10-Apr-13	TMW39D042013	N	VOLATILES	8260B	98-82-8	ISOPROPYLBENZENE	0.4	U	ug/L	0.4	1
TMW39D	10-Apr-13	TMW39D042013	N	VOLATILES	8260B	99-87-6	P-ISOPROPYLTOLUENE	0.4	U	ug/L	0.4	1
TMW17	9-Apr-13	TMW17042013	N	GEN CHEMISTRY	6860	14797-73-0	PERCHLORATE	0.02	UJ	ug/L	0.02	0.05
TMW17	9-Apr-13	TMW17042013	N	GEN CHEMISTRY	9056	14797-55-8	NITRATE	0.1	U	mg/L	0.1	0.5
TMW17	9-Apr-13	TMW17042013	N	GEN CHEMISTRY	9056	14797-65-0	NITRITE	0.1	U	mg/L	0.1	0.5
TMW17	9-Apr-13	TMW17042013	N	METALS	6010C	7429-90-5	ALUMINUM	0.099	J	mg/L	0.031	0.3
TMW17	9-Apr-13	TMW17042013	N	METALS	6010C	7429-90-5	ALUMINUM	0.3		mg/L	0.031	0.3
TMW17	9-Apr-13	TMW17042013	N	METALS	6010C	7439-89-6	IRON	0.037	J	mg/L	0.03	0.1
TMW17	9-Apr-13	TMW17042013	N	METALS	6010C	7439-89-6	IRON	0.13		mg/L	0.03	0.1
TMW17	9-Apr-13	TMW17042013	N	METALS	6010C	7439-95-4	MAGNESIUM	0.43	J	mg/L	0.025	0.5
TMW17	9-Apr-13	TMW17042013	N	METALS	6010C	7439-95-4	MAGNESIUM	0.53		mg/L	0.025	0.5
TMW17	9-Apr-13	TMW17042013	N	METALS	6010C	7440-09-7	POTASSIUM	0.91	J	mg/L	0.25	3
TMW17	9-Apr-13	TMW17042013	N	METALS	6010C	7440-09-7	POTASSIUM	0.9	J	mg/L	0.25	3
TMW17	9-Apr-13	TMW17042013	N	METALS	6010C	7440-23-5	SODIUM	410		mg/L	1.3	25
TMW17	9-Apr-13	TMW17042013	N	METALS	6010C	7440-23-5	SODIUM	430		mg/L	0.25	5
TMW17	9-Apr-13	TMW17042013	N	METALS	6010C	7440-70-2	CALCIUM	3.1	J	mg/L	0.08	1
TMW17	9-Apr-13	TMW17042013	N	METALS	6010C	7440-70-2	CALCIUM	3.6		mg/L	0.08	1
TMW17	9-Apr-13	TMW17042013	N	METALS	6020A	7439-92-1	LEAD	0.00052	J	mg/L	0.0005	0.003
TMW17	9-Apr-13	TMW17042013	N	METALS	6020A	7439-92-1	LEAD	0.0015	J	mg/L	0.0005	0.003
TMW17	9-Apr-13	TMW17042013	N	METALS	6020A	7439-96-5	MANGANESE	0.0096		mg/L	0.0009	0.0035
TMW17	9-Apr-13	TMW17042013	N	METALS	6020A	7439-96-5	MANGANESE	0.017		mg/L	0.0009	0.0035
TMW17	9-Apr-13	TMW17042013	N	METALS	6020A	7440-02-0	NICKEL	0.00069	U	mg/L	0.0009	0.003
TMW17	9-Apr-13	TMW17042013	N	METALS	6020A	7440-02-0	NICKEL	0.00076	J	mg/L	0.0009	0.003
TMW17	9-Apr-13	TMW17042013	N	METALS	6020A	7440-22-4	SILVER	0.00013	J	mg/L	0.0001	0.005
TMW17	9-Apr-13	TMW17042013	N	METALS	6020A	7440-22-4	SILVER	0.0001	U	mg/L	0.0001	0.005
TMW17	9-Apr-13	TMW17042013	N	METALS	6020A	7440-28-0	THALLIUM	0.0002	U	mg/L	0.0002	0.001
TMW17	9-Apr-13	TMW17042013	N	METALS	6020A	7440-36-0	ANTIMONY	0.0006	U	mg/L	0.0006	0.006
TMW17	9-Apr-13	TMW17042013	N	METALS	6020A	7440-38-2	ARSENIC	0.00038	J	mg/L	0.001	0.005
TMW17	9-Apr-13	TMW17042013	N	METALS	6020A	7440-38-2	ARSENIC	0.001	U	mg/L	0.001	0.005
TMW17	9-Apr-13	TMW17042013	N	METALS	6020A	7440-39-3	BARIUM	0.015	J	mg/L	0.0017	0.006
TMW17	9-Apr-13	TMW17042013	N	METALS	6020A	7440-39-3	BARIUM	0.016		mg/L	0.0017	0.006
TMW17	9-Apr-13	TMW17042013	N	METALS	6020A	7440-41-7	BERYLLIUM	0.00008	J	mg/L	0.00024	0.001
TMW17	9-Apr-13	TMW17042013	N	METALS	6020A	7440-41-7	BERYLLIUM	0.00024	U	mg/L	0.00024	0.001
TMW17	9-Apr-13	TMW17042013	N	METALS	6020A	7440-43-9	CADMIUM	0.00012	U	mg/L	0.00012	0.001
TMW17	9-Apr-13	TMW17042013	N	METALS	6020A	7440-47-3	CHROMIUM	0.0005	J	mg/L	0.0015	0.01
TMW17	9-Apr-13	TMW17042013	N	METALS	6020A	7440-47-3	CHROMIUM	0.0015	U	mg/L	0.0015	0.01
TMW17	9-Apr-13	TMW17042013	N	METALS	6020A	7440-48-4	COBALT	0.000093	J	mg/L	0.0001	0.001
TMW17	9-Apr-13	TMW17042013	N	METALS	6020A	7440-48-4	COBALT	0.00017	J	mg/L	0.0001	0.001
TMW17	9-Apr-13	TMW17042013	N	METALS	6020A	7440-50-8	COPPER	0.00089	J	mg/L	0.0015	0.002

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW17	9-Apr-13	TMW17042013	N	METALS	6020A	7440-50-8	COPPER	0.0019	J	mg/L	0.0015	0.002
TMW17	9-Apr-13	TMW17042013	N	METALS	6020A	7440-62-2	VANADIUM	0.001	U	mg/L	0.001	0.006
TMW17	9-Apr-13	TMW17042013	N	METALS	6020A	7440-66-6	ZINC	0.019	J	mg/L	0.006	0.02
TMW17	9-Apr-13	TMW17042013	N	METALS	6020A	7440-66-6	ZINC	1.1		mg/L	0.006	0.02
TMW17	9-Apr-13	TMW17042013	N	METALS	6020A	7782-49-2	SELENIUM	0.002	U	mg/L	0.002	0.005
TMW17	9-Apr-13	TMW17042013	N	METALS	7470A	7439-97-6	MERCURY	0.00008	U	mg/L	0.00008	0.0002
TMW17	9-Apr-13	TMW17042013	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW17	9-Apr-13	TMW17042013	N	VOLATILES	8260B	100-42-5	STYRENE	0.3	J	ug/L	0.4	1
TMW17	9-Apr-13	TMW17042013	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.2	U	ug/L	0.2	1
TMW17	9-Apr-13	TMW17042013	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
TMW17	9-Apr-13	TMW17042013	N	VOLATILES	8260B	103-65-1	N-PROPYLBENZENE	0.2	U	ug/L	0.2	1
TMW17	9-Apr-13	TMW17042013	N	VOLATILES	8260B	104-51-8	N-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW17	9-Apr-13	TMW17042013	N	VOLATILES	8260B	106-43-4	4-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
TMW17	9-Apr-13	TMW17042013	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.4	U	ug/L	0.4	1
TMW17	9-Apr-13	TMW17042013	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.2	U	ug/L	0.2	1
TMW17	9-Apr-13	TMW17042013	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.2	U	ug/L	0.2	1
TMW17	9-Apr-13	TMW17042013	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	3.2	U	ug/L	3.2	5
TMW17	9-Apr-13	TMW17042013	N	VOLATILES	8260B	108-67-8	1,3,5-TRIMETHYLBENZENE	0.4	U	ug/L	0.4	1
TMW17	9-Apr-13	TMW17042013	N	VOLATILES	8260B	108-86-1	BROMOBENZENE	0.2	U	ug/L	0.2	1
TMW17	9-Apr-13	TMW17042013	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	0.4	U	ug/L	0.4	2
TMW17	9-Apr-13	TMW17042013	N	VOLATILES	8260B	108-88-3	TOLUENE	0.4	U	ug/L	0.4	1
TMW17	9-Apr-13	TMW17042013	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW17	9-Apr-13	TMW17042013	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.8	U	ug/L	0.8	1
TMW17	9-Apr-13	TMW17042013	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.4	U	ug/L	0.4	1
TMW17	9-Apr-13	TMW17042013	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.4	U	ug/L	0.4	1
TMW17	9-Apr-13	TMW17042013	N	VOLATILES	8260B	135-98-8	SEC-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW17	9-Apr-13	TMW17042013	N	VOLATILES	8260B	142-28-9	1,3-DICHLOROPROPANE	0.2	U	ug/L	0.2	1
TMW17	9-Apr-13	TMW17042013	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW17	9-Apr-13	TMW17042013	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW17	9-Apr-13	TMW17042013	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.4	U	ug/L	0.4	5
TMW17	9-Apr-13	TMW17042013	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.8	U	ug/L	0.8	2
TMW17	9-Apr-13	TMW17042013	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW17	9-Apr-13	TMW17042013	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.4	U	ug/L	0.4	2
TMW17	9-Apr-13	TMW17042013	N	VOLATILES	8260B	563-58-6	1,1-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
TMW17	9-Apr-13	TMW17042013	N	VOLATILES	8260B	591-78-6	2-HEXANONE	3.2	U	ug/L	3.2	5
TMW17	9-Apr-13	TMW17042013	N	VOLATILES	8260B	594-20-7	2,2-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
TMW17	9-Apr-13	TMW17042013	N	VOLATILES	8260B	630-20-6	1,1,1,2-TETRACHLOROETHANE	0.2	UJ	ug/L	0.2	1
TMW17	9-Apr-13	TMW17042013	N	VOLATILES	8260B	67-64-1	ACETONE	6.4	U	ug/L	6.4	10
TMW17	9-Apr-13	TMW17042013	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.2	U	ug/L	0.2	1
TMW17	9-Apr-13	TMW17042013	N	VOLATILES	8260B	71-43-2	BENZENE	0.2	U	ug/L	0.2	1
TMW17	9-Apr-13	TMW17042013	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.2	U	ug/L	0.2	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW17	9-Apr-13	TMW17042013	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	0.4	U	ug/L	0.4	2
TMW17	9-Apr-13	TMW17042013	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	1.8	J	ug/L	0.8	2
TMW17	9-Apr-13	TMW17042013	N	VOLATILES	8260B	74-95-3	DIBROMOMETHANE	0.4	U	ug/L	0.4	1
TMW17	9-Apr-13	TMW17042013	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW17	9-Apr-13	TMW17042013	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	1.6	U	ug/L	1.6	2
TMW17	9-Apr-13	TMW17042013	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.4	U	ug/L	0.4	1.5
TMW17	9-Apr-13	TMW17042013	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.4	U	ug/L	0.4	5
TMW17	9-Apr-13	TMW17042013	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	5.2		ug/L	0.8	2
TMW17	9-Apr-13	TMW17042013	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.4	U	ug/L	0.4	1
TMW17	9-Apr-13	TMW17042013	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW17	9-Apr-13	TMW17042013	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.2	U	ug/L	0.2	1
TMW17	9-Apr-13	TMW17042013	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW17	9-Apr-13	TMW17042013	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.8	U	ug/L	0.8	2
TMW17	9-Apr-13	TMW17042013	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.8	U	ug/L	0.8	2
TMW17	9-Apr-13	TMW17042013	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	2.8	U	ug/L	2.8	3
TMW17	9-Apr-13	TMW17042013	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.2	U	ug/L	0.2	1
TMW17	9-Apr-13	TMW17042013	N	VOLATILES	8260B	78-93-3	2-BUTANONE	3.2	U	ug/L	3.2	6
TMW17	9-Apr-13	TMW17042013	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.4	U	ug/L	0.4	1
TMW17	9-Apr-13	TMW17042013	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW17	9-Apr-13	TMW17042013	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	2	U	ug/L	2	5
TMW17	9-Apr-13	TMW17042013	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.4	U	ug/L	0.4	1
TMW17	9-Apr-13	TMW17042013	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.4	U	ug/L	0.4	1
TMW17	9-Apr-13	TMW17042013	N	VOLATILES	8260B	87-68-3	HEXACHLOROBUTADIENE	0.4	U	ug/L	0.4	1
TMW17	9-Apr-13	TMW17042013	N	VOLATILES	8260B	91-20-3	NAPHTHALENE	0.8	U	ug/L	0.8	1
TMW17	9-Apr-13	TMW17042013	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.4	U	ug/L	0.4	1
TMW17	9-Apr-13	TMW17042013	N	VOLATILES	8260B	95-49-8	2-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
TMW17	9-Apr-13	TMW17042013	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW17	9-Apr-13	TMW17042013	N	VOLATILES	8260B	95-63-6	1,2,4-TRIMETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW17	9-Apr-13	TMW17042013	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	1.6	U	ug/L	1.6	5
TMW17	9-Apr-13	TMW17042013	N	VOLATILES	8260B	96-18-4	1,2,3-TRICHLOROPROPANE	0.8	U	ug/L	0.8	3
TMW17	9-Apr-13	TMW17042013	N	VOLATILES	8260B	98-06-6	TERT-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW17	9-Apr-13	TMW17042013	N	VOLATILES	8260B	98-82-8	ISOPROPYLBENZENE	0.4	U	ug/L	0.4	1
TMW17	9-Apr-13	TMW17042013	N	VOLATILES	8260B	99-87-6	P-ISOPROPYLTOLUENE	0.4	U	ug/L	0.4	1
TMW17	9-Nov-12	TMW17102012	N	GEN CHEMISTRY	6860	14797-73-0	PERCHLORATE	0.019	J	ug/L	0.02	0.05
TMW17	9-Nov-12	TMW17102012	N	GEN CHEMISTRY	9056	14797-55-8	NITRATE	0.16	J	mg/L	0.1	0.5
TMW17	9-Nov-12	TMW17102012	N	GEN CHEMISTRY	9056	14797-65-0	NITRITE	0.1	U	mg/L	0.1	0.5
TMW17	9-Nov-12	TMW17102012	N	METALS	6010C	7429-90-5	ALUMINUM	0.15	J	mg/L	0.031	0.3
TMW17	9-Nov-12	TMW17102012	N	METALS	6010C	7429-90-5	ALUMINUM	3		mg/L	0.031	0.3
TMW17	9-Nov-12	TMW17102012	N	METALS	6010C	7439-89-6	IRON	0.092	J	mg/L	0.03	0.1
TMW17	9-Nov-12	TMW17102012	N	METALS	6010C	7439-89-6	IRON	2.3		mg/L	0.03	0.1
TMW17	9-Nov-12	TMW17102012	N	METALS	6010C	7439-95-4	MAGNESIUM	0.49	J	mg/L	0.025	0.5

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW17	9-Nov-12	TMW17102012	N	METALS	6010C	7439-95-4	MAGNESIUM	2.1		mg/L	0.025	0.5
TMW17	9-Nov-12	TMW17102012	N	METALS	6010C	7440-09-7	POTASSIUM	1.2	J	mg/L	0.25	3
TMW17	9-Nov-12	TMW17102012	N	METALS	6010C	7440-09-7	POTASSIUM	1	J	mg/L	0.25	3
TMW17	9-Nov-12	TMW17102012	N	METALS	6010C	7440-23-5	SODIUM	420		mg/L	0.25	5
TMW17	9-Nov-12	TMW17102012	N	METALS	6010C	7440-23-5	SODIUM	430		mg/L	2.5	50
TMW17	9-Nov-12	TMW17102012	N	METALS	6010C	7440-70-2	CALCIUM	14		mg/L	0.08	1
TMW17	9-Nov-12	TMW17102012	N	METALS	6010C	7440-70-2	CALCIUM	3.6		mg/L	0.08	1
TMW17	9-Nov-12	TMW17102012	N	METALS	6020A	7439-92-1	LEAD	0.0012	J	mg/L	0.001	0.006
TMW17	9-Nov-12	TMW17102012	N	METALS	6020A	7439-92-1	LEAD	0.022		mg/L	0.0005	0.003
TMW17	9-Nov-12	TMW17102012	N	METALS	6020A	7439-96-5	MANGANESE	0.011		mg/L	0.0018	0.007
TMW17	9-Nov-12	TMW17102012	N	METALS	6020A	7439-96-5	MANGANESE	0.2		mg/L	0.0009	0.0035
TMW17	9-Nov-12	TMW17102012	N	METALS	6020A	7440-02-0	NICKEL	0.0008	J	mg/L	0.0018	0.006
TMW17	9-Nov-12	TMW17102012	N	METALS	6020A	7440-02-0	NICKEL	0.0056		mg/L	0.0009	0.003
TMW17	9-Nov-12	TMW17102012	N	METALS	6020A	7440-22-4	SILVER	0.0002	U	mg/L	0.0002	0.01
TMW17	9-Nov-12	TMW17102012	N	METALS	6020A	7440-22-4	SILVER	0.0017	J	mg/L	0.0001	0.005
TMW17	9-Nov-12	TMW17102012	N	METALS	6020A	7440-28-0	THALLIUM	0.0001	U	mg/L	0.0001	0.001
TMW17	9-Nov-12	TMW17102012	N	METALS	6020A	7440-28-0	THALLIUM	0.0002	U	mg/L	0.0002	0.002
TMW17	9-Nov-12	TMW17102012	N	METALS	6020A	7440-36-0	ANTIMONY	0.00068	J	mg/L	0.0006	0.006
TMW17	9-Nov-12	TMW17102012	N	METALS	6020A	7440-36-0	ANTIMONY	0.0012	U	mg/L	0.0012	0.012
TMW17	9-Nov-12	TMW17102012	N	METALS	6020A	7440-38-2	ARSENIC	0.002	U	mg/L	0.002	0.01
TMW17	9-Nov-12	TMW17102012	N	METALS	6020A	7440-38-2	ARSENIC	0.0051		mg/L	0.001	0.005
TMW17	9-Nov-12	TMW17102012	N	METALS	6020A	7440-39-3	BARIUM	0.021		mg/L	0.0017	0.006
TMW17	9-Nov-12	TMW17102012	N	METALS	6020A	7440-39-3	BARIUM	0.064		mg/L	0.00085	0.003
TMW17	9-Nov-12	TMW17102012	N	METALS	6020A	7440-41-7	BERYLLIUM	0.00018	J	mg/L	0.00024	0.001
TMW17	9-Nov-12	TMW17102012	N	METALS	6020A	7440-41-7	BERYLLIUM	0.00048	U	mg/L	0.00048	0.002
TMW17	9-Nov-12	TMW17102012	N	METALS	6020A	7440-43-9	CADMIUM	0.00024	U	mg/L	0.00024	0.002
TMW17	9-Nov-12	TMW17102012	N	METALS	6020A	7440-43-9	CADMIUM	0.00053	J	mg/L	0.00012	0.001
TMW17	9-Nov-12	TMW17102012	N	METALS	6020A	7440-47-3	CHROMIUM	0.003	U	mg/L	0.003	0.02
TMW17	9-Nov-12	TMW17102012	N	METALS	6020A	7440-47-3	CHROMIUM	0.0056	J	mg/L	0.0015	0.01
TMW17	9-Nov-12	TMW17102012	N	METALS	6020A	7440-48-4	COBALT	0.00067	J	mg/L	0.0002	0.002
TMW17	9-Nov-12	TMW17102012	N	METALS	6020A	7440-48-4	COBALT	0.0015		mg/L	0.0001	0.001
TMW17	9-Nov-12	TMW17102012	N	METALS	6020A	7440-50-8	COPPER	0.0015	J	mg/L	0.003	0.004
TMW17	9-Nov-12	TMW17102012	N	METALS	6020A	7440-50-8	COPPER	0.028		mg/L	0.0015	0.002
TMW17	9-Nov-12	TMW17102012	N	METALS	6020A	7440-62-2	VANADIUM	0.0011	J	mg/L	0.002	0.012
TMW17	9-Nov-12	TMW17102012	N	METALS	6020A	7440-62-2	VANADIUM	0.013		mg/L	0.001	0.006
TMW17	9-Nov-12	TMW17102012	N	METALS	6020A	7440-66-6	ZINC	0.37		mg/L	0.012	0.04
TMW17	9-Nov-12	TMW17102012	N	METALS	6020A	7440-66-6	ZINC	54		mg/L	0.6	2
TMW17	9-Nov-12	TMW17102012	N	METALS	6020A	7782-49-2	SELENIUM	0.001	J	mg/L	0.002	0.005
TMW17	9-Nov-12	TMW17102012	N	METALS	6020A	7782-49-2	SELENIUM	0.004	U	mg/L	0.004	0.01
TMW17	9-Nov-12	TMW17102012	N	METALS	7470A	7439-97-6	MERCURY	0.00008	U	mg/L	0.00008	0.0002
TMW17	9-Nov-12	TMW17102012	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.2	U	ug/L	0.2	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW17	9-Nov-12	TMW17102012	N	VOLATILES	8260B	100-42-5	STYRENE	0.4	U	ug/L	0.4	1
TMW17	9-Nov-12	TMW17102012	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.2	U	ug/L	0.2	1
TMW17	9-Nov-12	TMW17102012	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
TMW17	9-Nov-12	TMW17102012	N	VOLATILES	8260B	103-65-1	N-PROPYLBENZENE	0.2	U	ug/L	0.2	1
TMW17	9-Nov-12	TMW17102012	N	VOLATILES	8260B	104-51-8	N-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW17	9-Nov-12	TMW17102012	N	VOLATILES	8260B	106-43-4	4-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
TMW17	9-Nov-12	TMW17102012	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.4	U	ug/L	0.4	1
TMW17	9-Nov-12	TMW17102012	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.2	U	ug/L	0.2	1
TMW17	9-Nov-12	TMW17102012	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.2	U	ug/L	0.2	1
TMW17	9-Nov-12	TMW17102012	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	3.2	U	ug/L	3.2	5
TMW17	9-Nov-12	TMW17102012	N	VOLATILES	8260B	108-67-8	1,3,5-TRIMETHYLBENZENE	0.4	U	ug/L	0.4	1
TMW17	9-Nov-12	TMW17102012	N	VOLATILES	8260B	108-86-1	BROMOBENZENE	0.2	U	ug/L	0.2	1
TMW17	9-Nov-12	TMW17102012	N	VOLATILES	8260B	108-88-3	TOLUENE	0.4	U	ug/L	0.4	1
TMW17	9-Nov-12	TMW17102012	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW17	9-Nov-12	TMW17102012	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.8	U	ug/L	0.8	1
TMW17	9-Nov-12	TMW17102012	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.4	U	ug/L	0.4	1
TMW17	9-Nov-12	TMW17102012	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.4	U	ug/L	0.4	1
TMW17	9-Nov-12	TMW17102012	N	VOLATILES	8260B	135-98-8	SEC-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW17	9-Nov-12	TMW17102012	N	VOLATILES	8260B	142-28-9	1,3-DICHLOROPROPANE	0.2	U	ug/L	0.2	1
TMW17	9-Nov-12	TMW17102012	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW17	9-Nov-12	TMW17102012	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW17	9-Nov-12	TMW17102012	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.4	U	ug/L	0.4	5
TMW17	9-Nov-12	TMW17102012	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.8	U	ug/L	0.8	2
TMW17	9-Nov-12	TMW17102012	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW17	9-Nov-12	TMW17102012	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.4	U	ug/L	0.4	2
TMW17	9-Nov-12	TMW17102012	N	VOLATILES	8260B	563-58-6	1,1-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
TMW17	9-Nov-12	TMW17102012	N	VOLATILES	8260B	591-78-6	2-HEXANONE	3.2	U	ug/L	3.2	5
TMW17	9-Nov-12	TMW17102012	N	VOLATILES	8260B	594-20-7	2,2-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
TMW17	9-Nov-12	TMW17102012	N	VOLATILES	8260B	630-20-6	1,1,1,2-TETRACHLOROETHANE	0.2	U	ug/L	0.2	1
TMW17	9-Nov-12	TMW17102012	N	VOLATILES	8260B	67-64-1	ACETONE	4.9	J	ug/L	6.4	10
TMW17	9-Nov-12	TMW17102012	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.2	U	ug/L	0.2	1
TMW17	9-Nov-12	TMW17102012	N	VOLATILES	8260B	71-43-2	BENZENE	0.2	U	ug/L	0.2	1
TMW17	9-Nov-12	TMW17102012	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.2	U	ug/L	0.2	1
TMW17	9-Nov-12	TMW17102012	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	0.4	U	ug/L	0.4	2
TMW17	9-Nov-12	TMW17102012	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.8	U	ug/L	0.8	2
TMW17	9-Nov-12	TMW17102012	N	VOLATILES	8260B	74-95-3	DIBROMOMETHANE	0.4	U	ug/L	0.4	1
TMW17	9-Nov-12	TMW17102012	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW17	9-Nov-12	TMW17102012	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	1.6	U	ug/L	1.6	2
TMW17	9-Nov-12	TMW17102012	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.8	U	ug/L	0.8	1.5
TMW17	9-Nov-12	TMW17102012	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.4	U	ug/L	0.4	5
TMW17	9-Nov-12	TMW17102012	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	7.5		ug/L	0.8	2

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW17	9-Nov-12	TMW17102012	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.4	U	ug/L	0.4	1
TMW17	9-Nov-12	TMW17102012	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW17	9-Nov-12	TMW17102012	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.2	U	ug/L	0.2	1
TMW17	9-Nov-12	TMW17102012	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW17	9-Nov-12	TMW17102012	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.8	U	ug/L	0.8	2
TMW17	9-Nov-12	TMW17102012	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.8	U	ug/L	0.8	2
TMW17	9-Nov-12	TMW17102012	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.2	U	ug/L	0.2	1
TMW17	9-Nov-12	TMW17102012	N	VOLATILES	8260B	78-93-3	2-BUTANONE	3.2	U	ug/L	3.2	6
TMW17	9-Nov-12	TMW17102012	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.4	U	ug/L	0.4	1
TMW17	9-Nov-12	TMW17102012	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW17	9-Nov-12	TMW17102012	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.4	U	ug/L	0.4	1
TMW17	9-Nov-12	TMW17102012	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.4	U	ug/L	0.4	1
TMW17	9-Nov-12	TMW17102012	N	VOLATILES	8260B	87-68-3	HEXACHLOROBUTADIENE	0.4	U	ug/L	0.4	1
TMW17	9-Nov-12	TMW17102012	N	VOLATILES	8260B	91-20-3	NAPHTHALENE	0.8	U	ug/L	0.8	1
TMW17	9-Nov-12	TMW17102012	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.4	U	ug/L	0.4	1
TMW17	9-Nov-12	TMW17102012	N	VOLATILES	8260B	95-49-8	2-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
TMW17	9-Nov-12	TMW17102012	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW17	9-Nov-12	TMW17102012	N	VOLATILES	8260B	95-63-6	1,2,4-TRIMETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW17	9-Nov-12	TMW17102012	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	1.6	U	ug/L	1.6	5
TMW17	9-Nov-12	TMW17102012	N	VOLATILES	8260B	96-18-4	1,2,3-TRICHLOROPROPANE	0.8	U	ug/L	0.8	3
TMW17	9-Nov-12	TMW17102012	N	VOLATILES	8260B	98-06-6	TERT-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW17	9-Nov-12	TMW17102012	N	VOLATILES	8260B	98-82-8	ISOPROPYLBENZENE	0.4	U	ug/L	0.4	1
TMW17	9-Nov-12	TMW17102012	N	VOLATILES	8260B	99-87-6	P-ISOPROPYLTOLUENE	0.4	U	ug/L	0.4	1
TMW14A	8-Nov-12	TMW14A102012	N	EXPLOSIVES	8330B	118-96-7	2,4,6-TRINITROTOLUENE	0.16	U	ug/L	0.16	0.44
TMW14A	8-Nov-12	TMW14A102012	N	EXPLOSIVES	8330B	121-14-2	2,4-DINITROTOLUENE	0.16	U	ug/L	0.16	0.44
TMW14A	8-Nov-12	TMW14A102012	N	EXPLOSIVES	8330B	121-82-4	RDX	0.16	U	ug/L	0.16	0.22
TMW14A	8-Nov-12	TMW14A102012	N	EXPLOSIVES	8330B	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.16	U	ug/L	0.16	0.22
TMW14A	8-Nov-12	TMW14A102012	N	EXPLOSIVES	8330B	2691-41-0	HMX	0.16	U	ug/L	0.16	0.44
TMW14A	8-Nov-12	TMW14A102012	N	EXPLOSIVES	8330B	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.16	U	ug/L	0.16	0.22
TMW14A	8-Nov-12	TMW14A102012	N	EXPLOSIVES	8330B	479-45-8	TETRYL	0.16	U	ug/L	0.16	0.26
TMW14A	8-Nov-12	TMW14A102012	N	EXPLOSIVES	8330B	606-20-2	2,6-DINITROTOLUENE	0.16	U	ug/L	0.16	0.22
TMW14A	8-Nov-12	TMW14A102012	N	EXPLOSIVES	8330B	88-72-2	O-NITROTOLUENE	0.16	U	ug/L	0.16	0.44
TMW14A	8-Nov-12	TMW14A102012	N	EXPLOSIVES	8330B	98-95-3	NITROBENZENE	0.16	U	ug/L	0.16	0.44
TMW14A	8-Nov-12	TMW14A102012	N	EXPLOSIVES	8330B	99-08-1	M-NITROTOLUENE	0.16	U	ug/L	0.16	0.44
TMW14A	8-Nov-12	TMW14A102012	N	EXPLOSIVES	8330B	99-35-4	1,3,5-TRINITROBENZENE	0.44	U	ug/L	0.44	1.1
TMW14A	8-Nov-12	TMW14A102012	N	EXPLOSIVES	8330B	99-65-0	1,3-DINITROBENZENE	0.16	U	ug/L	0.16	0.44
TMW14A	8-Nov-12	TMW14A102012	N	EXPLOSIVES	8330B	99-99-0	P-NITROTOLUENE	0.44	U	ug/L	0.44	1.1
TMW14A	8-Nov-12	TMW14A102012	N	GEN CHEMISTRY	9056	14797-55-8	NITRATE	0.1	U	mg/L	0.1	0.5
TMW14A	8-Nov-12	TMW14A102012	N	GEN CHEMISTRY	9056	14797-65-0	NITRITE	0.1	U	mg/L	0.1	0.5
TMW14A	8-Nov-12	TMW14A102012	N	METALS	6010C	7429-90-5	ALUMINUM	0.022	J	mg/L	0.031	0.3
TMW14A	8-Nov-12	TMW14A102012	N	METALS	6010C	7429-90-5	ALUMINUM	0.036	J	mg/L	0.031	0.3

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW14A	8-Nov-12	TMW14A102012	N	METALS	6010C	7439-89-6	IRON	0.027	J	mg/L	0.03	0.1
TMW14A	8-Nov-12	TMW14A102012	N	METALS	6010C	7439-89-6	IRON	0.04	J	mg/L	0.03	0.1
TMW14A	8-Nov-12	TMW14A102012	N	METALS	6010C	7439-95-4	MAGNESIUM	0.44	J	mg/L	0.025	0.5
TMW14A	8-Nov-12	TMW14A102012	N	METALS	6010C	7439-95-4	MAGNESIUM	0.4	J	mg/L	0.025	0.5
TMW14A	8-Nov-12	TMW14A102012	N	METALS	6010C	7440-09-7	POTASSIUM	0.91	J	mg/L	0.25	3
TMW14A	8-Nov-12	TMW14A102012	N	METALS	6010C	7440-09-7	POTASSIUM	1	J	mg/L	0.25	3
TMW14A	8-Nov-12	TMW14A102012	N	METALS	6010C	7440-23-5	SODIUM	440		mg/L	2.5	50
TMW14A	8-Nov-12	TMW14A102012	N	METALS	6010C	7440-23-5	SODIUM	460		mg/L	2.5	50
TMW14A	8-Nov-12	TMW14A102012	N	METALS	6010C	7440-70-2	CALCIUM	3.2		mg/L	0.08	1
TMW14A	8-Nov-12	TMW14A102012	N	METALS	6010C	7440-70-2	CALCIUM	3.3		mg/L	0.08	1
TMW14A	8-Nov-12	TMW14A102012	N	METALS	6020A	7439-92-1	LEAD	0.0005	U	mg/L	0.0005	0.003
TMW14A	8-Nov-12	TMW14A102012	N	METALS	6020A	7439-92-1	LEAD	0.001	U	mg/L	0.001	0.006
TMW14A	8-Nov-12	TMW14A102012	N	METALS	6020A	7439-96-5	MANGANESE	0.013		mg/L	0.0009	0.0035
TMW14A	8-Nov-12	TMW14A102012	N	METALS	6020A	7439-96-5	MANGANESE	0.013		mg/L	0.0018	0.007
TMW14A	8-Nov-12	TMW14A102012	N	METALS	6020A	7440-02-0	NICKEL	0.0021	J	mg/L	0.0018	0.006
TMW14A	8-Nov-12	TMW14A102012	N	METALS	6020A	7440-02-0	NICKEL	0.0026	J	mg/L	0.0009	0.003
TMW14A	8-Nov-12	TMW14A102012	N	METALS	6020A	7440-22-4	SILVER	0.000069	J	mg/L	0.0001	0.005
TMW14A	8-Nov-12	TMW14A102012	N	METALS	6020A	7440-22-4	SILVER	0.0002	UJ	mg/L	0.0002	0.01
TMW14A	8-Nov-12	TMW14A102012	N	METALS	6020A	7440-28-0	THALLIUM	0.0001	U	mg/L	0.0001	0.001
TMW14A	8-Nov-12	TMW14A102012	N	METALS	6020A	7440-28-0	THALLIUM	0.0002	U	mg/L	0.0002	0.002
TMW14A	8-Nov-12	TMW14A102012	N	METALS	6020A	7440-36-0	ANTIMONY	0.0006	U	mg/L	0.0006	0.006
TMW14A	8-Nov-12	TMW14A102012	N	METALS	6020A	7440-36-0	ANTIMONY	0.0012	U	mg/L	0.0012	0.012
TMW14A	8-Nov-12	TMW14A102012	N	METALS	6020A	7440-38-2	ARSENIC	0.00053	J	mg/L	0.001	0.005
TMW14A	8-Nov-12	TMW14A102012	N	METALS	6020A	7440-38-2	ARSENIC	0.0007	J	mg/L	0.002	0.01
TMW14A	8-Nov-12	TMW14A102012	N	METALS	6020A	7440-39-3	BARIUM	0.016		mg/L	0.0017	0.006
TMW14A	8-Nov-12	TMW14A102012	N	METALS	6020A	7440-39-3	BARIUM	0.017		mg/L	0.00085	0.003
TMW14A	8-Nov-12	TMW14A102012	N	METALS	6020A	7440-41-7	BERYLLIUM	0.00024	U	mg/L	0.00024	0.001
TMW14A	8-Nov-12	TMW14A102012	N	METALS	6020A	7440-41-7	BERYLLIUM	0.00048	U	mg/L	0.00048	0.002
TMW14A	8-Nov-12	TMW14A102012	N	METALS	6020A	7440-43-9	CADMIUM	0.00012	U	mg/L	0.00012	0.001
TMW14A	8-Nov-12	TMW14A102012	N	METALS	6020A	7440-43-9	CADMIUM	0.00024	U	mg/L	0.00024	0.002
TMW14A	8-Nov-12	TMW14A102012	N	METALS	6020A	7440-47-3	CHROMIUM	0.0015	U	mg/L	0.0015	0.01
TMW14A	8-Nov-12	TMW14A102012	N	METALS	6020A	7440-47-3	CHROMIUM	0.003	U	mg/L	0.003	0.02
TMW14A	8-Nov-12	TMW14A102012	N	METALS	6020A	7440-48-4	COBALT	0.00014	J	mg/L	0.0002	0.002
TMW14A	8-Nov-12	TMW14A102012	N	METALS	6020A	7440-48-4	COBALT	0.0001	U	mg/L	0.0001	0.001
TMW14A	8-Nov-12	TMW14A102012	N	METALS	6020A	7440-50-8	COPPER	0.0032	J	mg/L	0.003	0.004
TMW14A	8-Nov-12	TMW14A102012	N	METALS	6020A	7440-50-8	COPPER	0.0041		mg/L	0.0015	0.002
TMW14A	8-Nov-12	TMW14A102012	N	METALS	6020A	7440-62-2	VANADIUM	0.001	U	mg/L	0.001	0.006
TMW14A	8-Nov-12	TMW14A102012	N	METALS	6020A	7440-62-2	VANADIUM	0.002	U	mg/L	0.002	0.012
TMW14A	8-Nov-12	TMW14A102012	N	METALS	6020A	7440-66-6	ZINC	0.006	U	mg/L	0.006	0.02
TMW14A	8-Nov-12	TMW14A102012	N	METALS	6020A	7440-66-6	ZINC	0.012	U	mg/L	0.012	0.04
TMW14A	8-Nov-12	TMW14A102012	N	METALS	6020A	7782-49-2	SELENIUM	0.00086	J	mg/L	0.002	0.005

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW14A	8-Nov-12	TMW14A102012	N	METALS	6020A	7782-49-2	SELENIUM	0.004	U	mg/L	0.004	0.01
TMW14A	8-Nov-12	TMW14A102012	N	METALS	7470A	7439-97-6	MERCURY	0.00008	U	mg/L	0.00008	0.0002
TMW14A	8-Nov-12	TMW14A102012	N	SEMIVOLATILES	8270C	100-01-6	4-NITROANILINE	4.2	U	ug/L	4.2	52
TMW14A	8-Nov-12	TMW14A102012	N	SEMIVOLATILES	8270C	100-02-7	4-NITROPHENOL	10	U	ug/L	10	52
TMW14A	8-Nov-12	TMW14A102012	N	SEMIVOLATILES	8270C	100-51-6	BENZYL ALCOHOL	1	U	ug/L	1	26
TMW14A	8-Nov-12	TMW14A102012	N	SEMIVOLATILES	8270C	101-55-3	4-BROMOPHENYL PHENYL ETHER	1	U	ug/L	1	10
TMW14A	8-Nov-12	TMW14A102012	N	SEMIVOLATILES	8270C	105-67-9	2,4-DIMETHYLPHENOL	4.2	U	ug/L	4.2	10
TMW14A	8-Nov-12	TMW14A102012	N	SEMIVOLATILES	8270C	106-46-7	1,4-DICHLOROBENZENE	1	U	ug/L	1	10
TMW14A	8-Nov-12	TMW14A102012	N	SEMIVOLATILES	8270C	106-47-8	4-CHLOROANILINE	5.2	U	ug/L	5.2	26
TMW14A	8-Nov-12	TMW14A102012	N	SEMIVOLATILES	8270C	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	1	U	ug/L	1	10
TMW14A	8-Nov-12	TMW14A102012	N	SEMIVOLATILES	8270C	108-95-2	PHENOL	5.2	U	ug/L	5.2	10
TMW14A	8-Nov-12	TMW14A102012	N	SEMIVOLATILES	8270C	111-44-4	BIS(2-CHLOROETHYL)ETHER	1	U	ug/L	1	21
TMW14A	8-Nov-12	TMW14A102012	N	SEMIVOLATILES	8270C	111-91-1	BIS(2-CHLOROETHOXY)METHANE	4.2	U	ug/L	4.2	10
TMW14A	8-Nov-12	TMW14A102012	N	SEMIVOLATILES	8270C	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	1	U	ug/L	1	10
TMW14A	8-Nov-12	TMW14A102012	N	SEMIVOLATILES	8270C	117-84-0	DI-N-OCTYL PHTHALATE	1	U	ug/L	1	21
TMW14A	8-Nov-12	TMW14A102012	N	SEMIVOLATILES	8270C	118-74-1	HEXACHLOROBENZENE	1	U	ug/L	1	10
TMW14A	8-Nov-12	TMW14A102012	N	SEMIVOLATILES	8270C	120-12-7	ANTHRACENE	1	U	ug/L	1	10
TMW14A	8-Nov-12	TMW14A102012	N	SEMIVOLATILES	8270C	120-82-1	1,2,4-TRICHLOROBENZENE	1	U	ug/L	1	10
TMW14A	8-Nov-12	TMW14A102012	N	SEMIVOLATILES	8270C	120-83-2	2,4-DICHLOROPHENOL	2.1	U	ug/L	2.1	10
TMW14A	8-Nov-12	TMW14A102012	N	SEMIVOLATILES	8270C	121-14-2	2,4-DINITROTOLUENE	4.2	U	ug/L	4.2	21
TMW14A	8-Nov-12	TMW14A102012	N	SEMIVOLATILES	8270C	122-66-7	1,2-DIPHENYLHYDRAZINE	1	U	ug/L	1	10
TMW14A	8-Nov-12	TMW14A102012	N	SEMIVOLATILES	8270C	129-00-0	PYRENE	1	U	ug/L	1	10
TMW14A	8-Nov-12	TMW14A102012	N	SEMIVOLATILES	8270C	131-11-3	DIMETHYL PHTHALATE	1	U	ug/L	1	21
TMW14A	8-Nov-12	TMW14A102012	N	SEMIVOLATILES	8270C	132-64-9	DIBENZOFURAN	1	U	ug/L	1	10
TMW14A	8-Nov-12	TMW14A102012	N	SEMIVOLATILES	8270C	191-24-2	BENZO(GH)PERYLENE	1	U	ug/L	1	10
TMW14A	8-Nov-12	TMW14A102012	N	SEMIVOLATILES	8270C	193-39-5	INDENO(1,2,3-CD)PYRENE	1	U	ug/L	1	10
TMW14A	8-Nov-12	TMW14A102012	N	SEMIVOLATILES	8270C	205-99-2	BENZO(B)FLUORANTHENE	1	U	ug/L	1	10
TMW14A	8-Nov-12	TMW14A102012	N	SEMIVOLATILES	8270C	206-44-0	FLUORANTHENE	1	U	ug/L	1	21
TMW14A	8-Nov-12	TMW14A102012	N	SEMIVOLATILES	8270C	207-08-9	BENZO(K)FLUORANTHENE	1	U	ug/L	1	10
TMW14A	8-Nov-12	TMW14A102012	N	SEMIVOLATILES	8270C	208-96-8	ACENAPHTHYLENE	1	U	ug/L	1	10
TMW14A	8-Nov-12	TMW14A102012	N	SEMIVOLATILES	8270C	218-01-9	CHRYSENE	1	U	ug/L	1	10
TMW14A	8-Nov-12	TMW14A102012	N	SEMIVOLATILES	8270C	50-32-8	BENZO(A)PYRENE	1	U	ug/L	1	10
TMW14A	8-Nov-12	TMW14A102012	N	SEMIVOLATILES	8270C	51-28-5	2,4-DINITROPHENOL	21	U	ug/L	21	84
TMW14A	8-Nov-12	TMW14A102012	N	SEMIVOLATILES	8270C	53-70-3	DIBENZO(A,H)ANTHRACENE	1	U	ug/L	1	10
TMW14A	8-Nov-12	TMW14A102012	N	SEMIVOLATILES	8270C	534-52-1	4,6-DINITRO-2-METHYLPHENOL	10	U	ug/L	10	84
TMW14A	8-Nov-12	TMW14A102012	N	SEMIVOLATILES	8270C	541-73-1	1,3-DICHLOROBENZENE	1	U	ug/L	1	10
TMW14A	8-Nov-12	TMW14A102012	N	SEMIVOLATILES	8270C	56-55-3	BENZO(A)ANTHRACENE	1	U	ug/L	1	10
TMW14A	8-Nov-12	TMW14A102012	N	SEMIVOLATILES	8270C	59-50-7	4-CHLORO-3-METHYLPHENOL	5.2	U	ug/L	5.2	21
TMW14A	8-Nov-12	TMW14A102012	N	SEMIVOLATILES	8270C	606-20-2	2,6-DINITROTOLUENE	4.2	U	ug/L	4.2	21
TMW14A	8-Nov-12	TMW14A102012	N	SEMIVOLATILES	8270C	62-75-9	N-NITROSODIMETHYLAMINE	1	U	ug/L	1	10
TMW14A	8-Nov-12	TMW14A102012	N	SEMIVOLATILES	8270C	621-64-7	N-NITroso-DI-N-PROPYLAMINE	1	U	ug/L	1	21

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW14A	8-Nov-12	TMW14A102012	N	SEMIVOLATILES	8270C	65-85-0	BENZOIC ACID	52	U	ug/L	52	84
TMW14A	8-Nov-12	TMW14A102012	N	SEMIVOLATILES	8270C	67-72-1	HEXACHLOROETHANE	4.2	U	ug/L	4.2	10
TMW14A	8-Nov-12	TMW14A102012	N	SEMIVOLATILES	8270C	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	4.2	U	ug/L	4.2	10
TMW14A	8-Nov-12	TMW14A102012	N	SEMIVOLATILES	8270C	78-59-1	ISOPHORONE	1	U	ug/L	1	10
TMW14A	8-Nov-12	TMW14A102012	N	SEMIVOLATILES	8270C	83-32-9	ACENAPHTHENE	1	U	ug/L	1	10
TMW14A	8-Nov-12	TMW14A102012	N	SEMIVOLATILES	8270C	84-66-2	DIETHYL PHTHALATE	1	U	ug/L	1	21
TMW14A	8-Nov-12	TMW14A102012	N	SEMIVOLATILES	8270C	84-74-2	DI-N-BUTYL PHTHALATE	4.2	U	ug/L	4.2	21
TMW14A	8-Nov-12	TMW14A102012	N	SEMIVOLATILES	8270C	85-01-8	PHENANTHRENE	1	U	ug/L	1	10
TMW14A	8-Nov-12	TMW14A102012	N	SEMIVOLATILES	8270C	85-68-7	BUTYL BENZYL PHTHALATE	4.2	U	ug/L	4.2	21
TMW14A	8-Nov-12	TMW14A102012	N	SEMIVOLATILES	8270C	86-30-6	N-NITROSODIPHENYLAMINE	1	U	ug/L	1	10
TMW14A	8-Nov-12	TMW14A102012	N	SEMIVOLATILES	8270C	86-73-7	FLUORENE	1	U	ug/L	1	10
TMW14A	8-Nov-12	TMW14A102012	N	SEMIVOLATILES	8270C	86-74-8	CARBAZOLE	1	U	ug/L	1	10
TMW14A	8-Nov-12	TMW14A102012	N	SEMIVOLATILES	8270C	87-65-0	2,6-DICHLOROPHENOL	4.2	U	ug/L	4.2	10
TMW14A	8-Nov-12	TMW14A102012	N	SEMIVOLATILES	8270C	87-68-3	HEXACHLOROBUTADIENE	10	U	ug/L	10	31
TMW14A	8-Nov-12	TMW14A102012	N	SEMIVOLATILES	8270C	87-86-5	PENTACHLOROPHENOL	42	U	ug/L	42	84
TMW14A	8-Nov-12	TMW14A102012	N	SEMIVOLATILES	8270C	88-06-2	2,4,6-TRICHLOROPHENOL	1	U	ug/L	1	21
TMW14A	8-Nov-12	TMW14A102012	N	SEMIVOLATILES	8270C	88-74-4	2-NITROANILINE	4.2	U	ug/L	4.2	52
TMW14A	8-Nov-12	TMW14A102012	N	SEMIVOLATILES	8270C	88-75-5	2-NITROPHENOL	1	U	ug/L	1	21
TMW14A	8-Nov-12	TMW14A102012	N	SEMIVOLATILES	8270C	91-20-3	NAPHTHALENE	1	U	ug/L	1	10
TMW14A	8-Nov-12	TMW14A102012	N	SEMIVOLATILES	8270C	91-57-6	2-METHYLNAPHTHALENE	1	U	ug/L	1	10
TMW14A	8-Nov-12	TMW14A102012	N	SEMIVOLATILES	8270C	91-58-7	2-CHLORONAPHTHALENE	1	U	ug/L	1	10
TMW14A	8-Nov-12	TMW14A102012	N	SEMIVOLATILES	8270C	91-94-1	3,3'-DICHLOROBENZIDINE	10	U	ug/L	10	52
TMW14A	8-Nov-12	TMW14A102012	N	SEMIVOLATILES	8270C	92-87-5	BENZIDINE	100	U	ug/L	100	210
TMW14A	8-Nov-12	TMW14A102012	N	SEMIVOLATILES	8270C	95-48-7	2-METHYLPHENOL	4.2	U	ug/L	4.2	10
TMW14A	8-Nov-12	TMW14A102012	N	SEMIVOLATILES	8270C	95-50-1	1,2-DICHLOROBENZENE	1	U	ug/L	1	10
TMW14A	8-Nov-12	TMW14A102012	N	SEMIVOLATILES	8270C	95-57-8	2-CHLOROPHENOL	4.2	U	ug/L	4.2	10
TMW14A	8-Nov-12	TMW14A102012	N	SEMIVOLATILES	8270C	95-95-4	2,4,5-TRICHLOROPHENOL	1	U	ug/L	1	21
TMW14A	8-Nov-12	TMW14A102012	N	SEMIVOLATILES	8270C	98-95-3	NITROBENZENE	2.1	U	ug/L	2.1	21
TMW14A	8-Nov-12	TMW14A102012	N	SEMIVOLATILES	8270C	99-09-2	3-NITROANILINE	2.1	U	ug/L	2.1	52
TMW14A	8-Nov-12	TMW14A102012	N	SEMIVOLATILES	8270C	MEPH34	M,P-CRESOL	1	U	ug/L	1	21
TMW14A	8-Nov-12	TMW14A102012	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW14A	8-Nov-12	TMW14A102012	N	VOLATILES	8260B	100-42-5	STYRENE	0.4	U	ug/L	0.4	1
TMW14A	8-Nov-12	TMW14A102012	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.2	U	ug/L	0.2	1
TMW14A	8-Nov-12	TMW14A102012	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
TMW14A	8-Nov-12	TMW14A102012	N	VOLATILES	8260B	103-65-1	N-PROPYLBENZENE	0.2	U	ug/L	0.2	1
TMW14A	8-Nov-12	TMW14A102012	N	VOLATILES	8260B	104-51-8	N-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW14A	8-Nov-12	TMW14A102012	N	VOLATILES	8260B	106-43-4	4-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
TMW14A	8-Nov-12	TMW14A102012	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.4	U	ug/L	0.4	1
TMW14A	8-Nov-12	TMW14A102012	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.2	U	ug/L	0.2	1
TMW14A	8-Nov-12	TMW14A102012	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.2	U	ug/L	0.2	1
TMW14A	8-Nov-12	TMW14A102012	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	3.2	U	ug/L	3.2	5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW14A	8-Nov-12	TMW14A102012	N	VOLATILES	8260B	108-67-8	1,3,5-TRIMETHYLBENZENE	0.4	U	ug/L	0.4	1
TMW14A	8-Nov-12	TMW14A102012	N	VOLATILES	8260B	108-86-1	BROMOBENZENE	0.2	U	ug/L	0.2	1
TMW14A	8-Nov-12	TMW14A102012	N	VOLATILES	8260B	108-88-3	TOLUENE	0.4	U	ug/L	0.4	1
TMW14A	8-Nov-12	TMW14A102012	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW14A	8-Nov-12	TMW14A102012	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.8	U	ug/L	0.8	1
TMW14A	8-Nov-12	TMW14A102012	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.4	U	ug/L	0.4	1
TMW14A	8-Nov-12	TMW14A102012	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.4	U	ug/L	0.4	1
TMW14A	8-Nov-12	TMW14A102012	N	VOLATILES	8260B	135-98-8	SEC-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW14A	8-Nov-12	TMW14A102012	N	VOLATILES	8260B	142-28-9	1,3-DICHLOROPROPANE	0.2	U	ug/L	0.2	1
TMW14A	8-Nov-12	TMW14A102012	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW14A	8-Nov-12	TMW14A102012	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW14A	8-Nov-12	TMW14A102012	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.4	U	ug/L	0.4	5
TMW14A	8-Nov-12	TMW14A102012	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.8	U	ug/L	0.8	2
TMW14A	8-Nov-12	TMW14A102012	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW14A	8-Nov-12	TMW14A102012	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.4	U	ug/L	0.4	2
TMW14A	8-Nov-12	TMW14A102012	N	VOLATILES	8260B	563-58-6	1,1-DICHLOROPROPENE	0.4	UJ	ug/L	0.4	1
TMW14A	8-Nov-12	TMW14A102012	N	VOLATILES	8260B	591-78-6	2-HEXANONE	3.2	U	ug/L	3.2	5
TMW14A	8-Nov-12	TMW14A102012	N	VOLATILES	8260B	594-20-7	2,2-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
TMW14A	8-Nov-12	TMW14A102012	N	VOLATILES	8260B	630-20-6	1,1,1,2-TETRACHLOROETHANE	0.2	U	ug/L	0.2	1
TMW14A	8-Nov-12	TMW14A102012	N	VOLATILES	8260B	67-64-1	ACETONE	6.4	U	ug/L	6.4	10
TMW14A	8-Nov-12	TMW14A102012	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.2	U	ug/L	0.2	1
TMW14A	8-Nov-12	TMW14A102012	N	VOLATILES	8260B	71-43-2	BENZENE	0.2	U	ug/L	0.2	1
TMW14A	8-Nov-12	TMW14A102012	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.2	U	ug/L	0.2	1
TMW14A	8-Nov-12	TMW14A102012	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	0.4	U	ug/L	0.4	2
TMW14A	8-Nov-12	TMW14A102012	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.8	U	ug/L	0.8	2
TMW14A	8-Nov-12	TMW14A102012	N	VOLATILES	8260B	74-95-3	DIBROMOMETHANE	0.4	U	ug/L	0.4	1
TMW14A	8-Nov-12	TMW14A102012	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW14A	8-Nov-12	TMW14A102012	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	1.6	U	ug/L	1.6	2
TMW14A	8-Nov-12	TMW14A102012	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.8	U	ug/L	0.8	1.5
TMW14A	8-Nov-12	TMW14A102012	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.4	U	ug/L	0.4	5
TMW14A	8-Nov-12	TMW14A102012	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	0.71	J	ug/L	0.8	2
TMW14A	8-Nov-12	TMW14A102012	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.4	U	ug/L	0.4	1
TMW14A	8-Nov-12	TMW14A102012	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW14A	8-Nov-12	TMW14A102012	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.2	U	ug/L	0.2	1
TMW14A	8-Nov-12	TMW14A102012	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW14A	8-Nov-12	TMW14A102012	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.8	U	ug/L	0.8	2
TMW14A	8-Nov-12	TMW14A102012	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.8	U	ug/L	0.8	2
TMW14A	8-Nov-12	TMW14A102012	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.2	U	ug/L	0.2	1
TMW14A	8-Nov-12	TMW14A102012	N	VOLATILES	8260B	78-93-3	2-BUTANONE	3.2	U	ug/L	3.2	6
TMW14A	8-Nov-12	TMW14A102012	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.4	U	ug/L	0.4	1
TMW14A	8-Nov-12	TMW14A102012	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.2	U	ug/L	0.2	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW14A	8-Nov-12	TMW14A102012	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.4	U	ug/L	0.4	1
TMW14A	8-Nov-12	TMW14A102012	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.4	U	ug/L	0.4	1
TMW14A	8-Nov-12	TMW14A102012	N	VOLATILES	8260B	87-68-3	HEXACHLOROBUTADIENE	0.4	U	ug/L	0.4	1
TMW14A	8-Nov-12	TMW14A102012	N	VOLATILES	8260B	91-20-3	NAPHTHALENE	0.8	U	ug/L	0.8	1
TMW14A	8-Nov-12	TMW14A102012	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.4	U	ug/L	0.4	1
TMW14A	8-Nov-12	TMW14A102012	N	VOLATILES	8260B	95-49-8	2-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
TMW14A	8-Nov-12	TMW14A102012	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW14A	8-Nov-12	TMW14A102012	N	VOLATILES	8260B	95-63-6	1,2,4-TRIMETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW14A	8-Nov-12	TMW14A102012	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	1.6	U	ug/L	1.6	5
TMW14A	8-Nov-12	TMW14A102012	N	VOLATILES	8260B	96-18-4	1,2,3-TRICHLOROPROPANE	0.8	U	ug/L	0.8	3
TMW14A	8-Nov-12	TMW14A102012	N	VOLATILES	8260B	98-06-6	TERT-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW14A	8-Nov-12	TMW14A102012	N	VOLATILES	8260B	98-82-8	ISOPROPYLBENZENE	0.4	U	ug/L	0.4	1
TMW14A	8-Nov-12	TMW14A102012	N	VOLATILES	8260B	99-87-6	P-ISOPROPYLTOLUENE	0.4	U	ug/L	0.4	1
TMW38	8-Nov-12	TMW38102012	N	EXPLOSIVES	8330B	118-96-7	2,4,6-TRINITROTOLUENE	0.17	U	ug/L	0.17	0.44
TMW38	8-Nov-12	TMW38102012	N	EXPLOSIVES	8330B	121-14-2	2,4-DINITROTOLUENE	0.17	U	ug/L	0.17	0.44
TMW38	8-Nov-12	TMW38102012	N	EXPLOSIVES	8330B	121-82-4	RDX	0.17	U	ug/L	0.17	0.22
TMW38	8-Nov-12	TMW38102012	N	EXPLOSIVES	8330B	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.17	U	ug/L	0.17	0.22
TMW38	8-Nov-12	TMW38102012	N	EXPLOSIVES	8330B	2691-41-0	HMX	0.17	U	ug/L	0.17	0.44
TMW38	8-Nov-12	TMW38102012	N	EXPLOSIVES	8330B	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.17	U	ug/L	0.17	0.22
TMW38	8-Nov-12	TMW38102012	N	EXPLOSIVES	8330B	479-45-8	TETRYL	0.17	U	ug/L	0.17	0.26
TMW38	8-Nov-12	TMW38102012	N	EXPLOSIVES	8330B	606-20-2	2,6-DINITROTOLUENE	0.17	U	ug/L	0.17	0.22
TMW38	8-Nov-12	TMW38102012	N	EXPLOSIVES	8330B	88-72-2	O-NITROTOLUENE	0.17	U	ug/L	0.17	0.44
TMW38	8-Nov-12	TMW38102012	N	EXPLOSIVES	8330B	98-95-3	NITROBENZENE	1.6		ug/L	0.17	0.44
TMW38	8-Nov-12	TMW38102012	N	EXPLOSIVES	8330B	99-08-1	M-NITROTOLUENE	0.17	U	ug/L	0.17	0.44
TMW38	8-Nov-12	TMW38102012	N	EXPLOSIVES	8330B	99-35-4	1,3,5-TRINITROBENZENE	0.44	U	ug/L	0.44	1.1
TMW38	8-Nov-12	TMW38102012	N	EXPLOSIVES	8330B	99-65-0	1,3-DINITROBENZENE	0.17	U	ug/L	0.17	0.44
TMW38	8-Nov-12	TMW38102012	N	EXPLOSIVES	8330B	99-99-0	P-NITROTOLUENE	0.44	U	ug/L	0.44	1.1
TMW38	8-Nov-12	TMW38102012	N	GEN CHEMISTRY	6860	14797-73-0	PERCHLORATE	0.02	U	ug/L	0.02	0.05
TMW38	8-Nov-12	TMW38102012	N	GEN CHEMISTRY	9056	14797-55-8	NITRATE	0.1	U	mg/L	0.1	0.5
TMW38	8-Nov-12	TMW38102012	N	GEN CHEMISTRY	9056	14797-65-0	NITRITE	0.1	U	mg/L	0.1	0.5
TMW38	8-Nov-12	TMW38102012	N	METALS	6010C	7429-90-5	ALUMINUM	0.022	J	mg/L	0.031	0.3
TMW38	8-Nov-12	TMW38102012	N	METALS	6010C	7429-90-5	ALUMINUM	0.031	U	mg/L	0.031	0.3
TMW38	8-Nov-12	TMW38102012	N	METALS	6010C	7439-89-6	IRON	0.085	J	mg/L	0.03	0.1
TMW38	8-Nov-12	TMW38102012	N	METALS	6010C	7439-89-6	IRON	0.13		mg/L	0.03	0.1
TMW38	8-Nov-12	TMW38102012	N	METALS	6010C	7439-95-4	MAGNESIUM	1.4		mg/L	0.025	0.5
TMW38	8-Nov-12	TMW38102012	N	METALS	6010C	7440-09-7	POTASSIUM	1.1	J	mg/L	0.25	3
TMW38	8-Nov-12	TMW38102012	N	METALS	6010C	7440-09-7	POTASSIUM	1.2	J	mg/L	0.25	3
TMW38	8-Nov-12	TMW38102012	N	METALS	6010C	7440-23-5	SODIUM	600		mg/L	2.5	50
TMW38	8-Nov-12	TMW38102012	N	METALS	6010C	7440-23-5	SODIUM	660		mg/L	2.5	50
TMW38	8-Nov-12	TMW38102012	N	METALS	6010C	7440-70-2	CALCIUM	8.2		mg/L	0.08	1
TMW38	8-Nov-12	TMW38102012	N	METALS	6010C	7440-70-2	CALCIUM	8		mg/L	0.08	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW38	8-Nov-12	TMW38102012	N	METALS	6020A	7439-92-1	LEAD	0.0005	U	mg/L	0.0005	0.003
TMW38	8-Nov-12	TMW38102012	N	METALS	6020A	7439-92-1	LEAD	0.001	U	mg/L	0.001	0.006
TMW38	8-Nov-12	TMW38102012	N	METALS	6020A	7439-96-5	MANGANESE	0.082		mg/L	0.0018	0.007
TMW38	8-Nov-12	TMW38102012	N	METALS	6020A	7439-96-5	MANGANESE	0.083		mg/L	0.0009	0.0035
TMW38	8-Nov-12	TMW38102012	N	METALS	6020A	7440-02-0	NICKEL	0.00036	J	mg/L	0.0009	0.003
TMW38	8-Nov-12	TMW38102012	N	METALS	6020A	7440-02-0	NICKEL	0.0018	U	mg/L	0.0018	0.006
TMW38	8-Nov-12	TMW38102012	N	METALS	6020A	7440-22-4	SILVER	0.0001	U	mg/L	0.0001	0.005
TMW38	8-Nov-12	TMW38102012	N	METALS	6020A	7440-22-4	SILVER	0.0002	UJ	mg/L	0.0002	0.01
TMW38	8-Nov-12	TMW38102012	N	METALS	6020A	7440-28-0	THALLIUM	0.0001	U	mg/L	0.0001	0.001
TMW38	8-Nov-12	TMW38102012	N	METALS	6020A	7440-28-0	THALLIUM	0.0002	U	mg/L	0.0002	0.002
TMW38	8-Nov-12	TMW38102012	N	METALS	6020A	7440-36-0	ANTIMONY	0.0006	U	mg/L	0.0006	0.006
TMW38	8-Nov-12	TMW38102012	N	METALS	6020A	7440-36-0	ANTIMONY	0.0012	U	mg/L	0.0012	0.012
TMW38	8-Nov-12	TMW38102012	N	METALS	6020A	7440-38-2	ARSENIC	0.00073	J	mg/L	0.001	0.005
TMW38	8-Nov-12	TMW38102012	N	METALS	6020A	7440-38-2	ARSENIC	0.00082	J	mg/L	0.002	0.01
TMW38	8-Nov-12	TMW38102012	N	METALS	6020A	7440-39-3	BARIUM	0.021		mg/L	0.0017	0.006
TMW38	8-Nov-12	TMW38102012	N	METALS	6020A	7440-39-3	BARIUM	0.02		mg/L	0.00085	0.003
TMW38	8-Nov-12	TMW38102012	N	METALS	6020A	7440-41-7	BERYLLIUM	0.00024	U	mg/L	0.00024	0.001
TMW38	8-Nov-12	TMW38102012	N	METALS	6020A	7440-41-7	BERYLLIUM	0.00048	U	mg/L	0.00048	0.002
TMW38	8-Nov-12	TMW38102012	N	METALS	6020A	7440-43-9	CADMIUM	0.00012	U	mg/L	0.00012	0.001
TMW38	8-Nov-12	TMW38102012	N	METALS	6020A	7440-43-9	CADMIUM	0.00024	U	mg/L	0.00024	0.002
TMW38	8-Nov-12	TMW38102012	N	METALS	6020A	7440-47-3	CHROMIUM	0.0015	U	mg/L	0.0015	0.01
TMW38	8-Nov-12	TMW38102012	N	METALS	6020A	7440-47-3	CHROMIUM	0.003	U	mg/L	0.003	0.02
TMW38	8-Nov-12	TMW38102012	N	METALS	6020A	7440-48-4	COBALT	0.00012	J	mg/L	0.0001	0.001
TMW38	8-Nov-12	TMW38102012	N	METALS	6020A	7440-48-4	COBALT	0.00014	J	mg/L	0.0002	0.002
TMW38	8-Nov-12	TMW38102012	N	METALS	6020A	7440-50-8	COPPER	0.0015	U	mg/L	0.0015	0.002
TMW38	8-Nov-12	TMW38102012	N	METALS	6020A	7440-50-8	COPPER	0.003	U	mg/L	0.003	0.004
TMW38	8-Nov-12	TMW38102012	N	METALS	6020A	7440-62-2	VANADIUM	0.0008	J	mg/L	0.001	0.006
TMW38	8-Nov-12	TMW38102012	N	METALS	6020A	7440-62-2	VANADIUM	0.0012	J	mg/L	0.002	0.012
TMW38	8-Nov-12	TMW38102012	N	METALS	6020A	7440-66-6	ZINC	0.0023	J	mg/L	0.006	0.02
TMW38	8-Nov-12	TMW38102012	N	METALS	6020A	7440-66-6	ZINC	0.012	U	mg/L	0.012	0.04
TMW38	8-Nov-12	TMW38102012	N	METALS	6020A	7782-49-2	SELENIUM	0.00086	J	mg/L	0.002	0.005
TMW38	8-Nov-12	TMW38102012	N	METALS	6020A	7782-49-2	SELENIUM	0.004	U	mg/L	0.004	0.01
TMW38	8-Nov-12	TMW38102012	N	METALS	7470A	7439-97-6	MERCURY	0.00008	U	mg/L	0.00008	0.0002
TMW38	8-Nov-12	TMW38102012	N	PESTICIDES/PCBS	8081A	1024-57-3	HEPTACHLOR EPOXIDE	0.0096	U	ug/L	0.0096	0.048
TMW38	8-Nov-12	TMW38102012	N	PESTICIDES/PCBS	8081A	1031-07-8	ENDOSULFAN SULFATE	0.0096	U	ug/L	0.0096	0.048
TMW38	8-Nov-12	TMW38102012	N	PESTICIDES/PCBS	8081A	309-00-2	ALDRIN	0.0096	U	ug/L	0.0096	0.048
TMW38	8-Nov-12	TMW38102012	N	PESTICIDES/PCBS	8081A	319-84-6	ALPHA-BHC	0.0096	U	ug/L	0.0096	0.048
TMW38	8-Nov-12	TMW38102012	N	PESTICIDES/PCBS	8081A	319-85-7	BETA-BHC	0.0096	U	ug/L	0.0096	0.048
TMW38	8-Nov-12	TMW38102012	N	PESTICIDES/PCBS	8081A	319-86-8	DELTA-BHC	0.0096	U	ug/L	0.0096	0.048
TMW38	8-Nov-12	TMW38102012	N	PESTICIDES/PCBS	8081A	33213-65-9	ENDOSULFAN II	0.0096	U	ug/L	0.0096	0.048
TMW38	8-Nov-12	TMW38102012	N	PESTICIDES/PCBS	8081A	50-29-3	4,4'-DDT	0.019	U	ug/L	0.019	0.048

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW38	8-Nov-12	TMW38102012	N	PESTICIDES/PCBS	8081A	5103-71-9	ALPHA-CHLORDANE	0.0096	U	ug/L	0.0096	0.048
TMW38	8-Nov-12	TMW38102012	N	PESTICIDES/PCBS	8081A	5103-74-2	GAMMA-CHLORDANE	0.0096	U	ug/L	0.0096	0.048
TMW38	8-Nov-12	TMW38102012	N	PESTICIDES/PCBS	8081A	53494-70-5	ENDRIN KETONE	0.0096	U	ug/L	0.0096	0.048
TMW38	8-Nov-12	TMW38102012	N	PESTICIDES/PCBS	8081A	58-89-9	GAMMA-BHC	0.0096	U	ug/L	0.0096	0.048
TMW38	8-Nov-12	TMW38102012	N	PESTICIDES/PCBS	8081A	60-57-1	DIELDRIN	0.0096	U	ug/L	0.0096	0.048
TMW38	8-Nov-12	TMW38102012	N	PESTICIDES/PCBS	8081A	72-20-8	ENDRIN	0.0096	U	ug/L	0.0096	0.048
TMW38	8-Nov-12	TMW38102012	N	PESTICIDES/PCBS	8081A	72-43-5	METHOXYCHLOR	0.019	U	ug/L	0.019	0.096
TMW38	8-Nov-12	TMW38102012	N	PESTICIDES/PCBS	8081A	72-54-8	4,4'-DDD	0.0096	U	ug/L	0.0096	0.048
TMW38	8-Nov-12	TMW38102012	N	PESTICIDES/PCBS	8081A	72-55-9	4,4'-DDE	0.0096	U	ug/L	0.0096	0.048
TMW38	8-Nov-12	TMW38102012	N	PESTICIDES/PCBS	8081A	7421-93-4	ENDRIN ALDEHYDE	0.0096	U	ug/L	0.0096	0.048
TMW38	8-Nov-12	TMW38102012	N	PESTICIDES/PCBS	8081A	76-44-8	HEPTACHLOR	0.0096	U	ug/L	0.0096	0.048
TMW38	8-Nov-12	TMW38102012	N	PESTICIDES/PCBS	8081A	8001-35-2	TOXAPHENE	0.77	U	ug/L	0.77	4.8
TMW38	8-Nov-12	TMW38102012	N	PESTICIDES/PCBS	8081A	959-98-8	ENDOSULFAN I	0.0096	U	ug/L	0.0096	0.048
TMW38	8-Nov-12	TMW38102012	N	SEMIVOLATILES	8270C	100-01-6	4-NITROANILINE	3.9	U	ug/L	3.9	48
TMW38	8-Nov-12	TMW38102012	N	SEMIVOLATILES	8270C	100-02-7	4-NITROPHENOL	9.6	U	ug/L	9.6	48
TMW38	8-Nov-12	TMW38102012	N	SEMIVOLATILES	8270C	100-51-6	BENZYL ALCOHOL	0.96	U	ug/L	0.96	24
TMW38	8-Nov-12	TMW38102012	N	SEMIVOLATILES	8270C	101-55-3	4-BROMOPHENYL PHENYL ETHER	0.96	U	ug/L	0.96	9.6
TMW38	8-Nov-12	TMW38102012	N	SEMIVOLATILES	8270C	105-67-9	2,4-DIMETHYLPHENOL	3.9	U	ug/L	3.9	9.6
TMW38	8-Nov-12	TMW38102012	N	SEMIVOLATILES	8270C	106-46-7	1,4-DICHLOROBENZENE	0.96	U	ug/L	0.96	9.6
TMW38	8-Nov-12	TMW38102012	N	SEMIVOLATILES	8270C	106-47-8	4-CHLOROANILINE	4.8	U	ug/L	4.8	24
TMW38	8-Nov-12	TMW38102012	N	SEMIVOLATILES	8270C	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	0.96	U	ug/L	0.96	9.6
TMW38	8-Nov-12	TMW38102012	N	SEMIVOLATILES	8270C	108-95-2	PHENOL	4.8	U	ug/L	4.8	9.6
TMW38	8-Nov-12	TMW38102012	N	SEMIVOLATILES	8270C	111-44-4	BIS(2-CHLOROETHYL)ETHER	0.96	U	ug/L	0.96	19
TMW38	8-Nov-12	TMW38102012	N	SEMIVOLATILES	8270C	111-91-1	BIS(2-CHLOROETHOXY)METHANE	3.9	U	ug/L	3.9	9.6
TMW38	8-Nov-12	TMW38102012	N	SEMIVOLATILES	8270C	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	0.96	U	ug/L	0.96	9.6
TMW38	8-Nov-12	TMW38102012	N	SEMIVOLATILES	8270C	117-84-0	DI-N-OCTYL PHTHALATE	0.96	U	ug/L	0.96	19
TMW38	8-Nov-12	TMW38102012	N	SEMIVOLATILES	8270C	118-74-1	HEXACHLOROBENZENE	0.96	U	ug/L	0.96	9.6
TMW38	8-Nov-12	TMW38102012	N	SEMIVOLATILES	8270C	120-12-7	ANTHRACENE	0.96	U	ug/L	0.96	9.6
TMW38	8-Nov-12	TMW38102012	N	SEMIVOLATILES	8270C	120-82-1	1,2,4-TRICHLOROBENZENE	0.96	U	ug/L	0.96	9.6
TMW38	8-Nov-12	TMW38102012	N	SEMIVOLATILES	8270C	120-83-2	2,4-DICHLOROPHENOL	1.9	U	ug/L	1.9	9.6
TMW38	8-Nov-12	TMW38102012	N	SEMIVOLATILES	8270C	121-14-2	2,4-DINITROTOLUENE	3.9	U	ug/L	3.9	19
TMW38	8-Nov-12	TMW38102012	N	SEMIVOLATILES	8270C	122-66-7	1,2-DIPHENYLHYDRAZINE	0.96	U	ug/L	0.96	9.6
TMW38	8-Nov-12	TMW38102012	N	SEMIVOLATILES	8270C	129-00-0	PYRENE	0.96	U	ug/L	0.96	9.6
TMW38	8-Nov-12	TMW38102012	N	SEMIVOLATILES	8270C	131-11-3	DIMETHYL PHTHALATE	0.96	U	ug/L	0.96	19
TMW38	8-Nov-12	TMW38102012	N	SEMIVOLATILES	8270C	132-64-9	DIBENZOFURAN	0.96	U	ug/L	0.96	9.6
TMW38	8-Nov-12	TMW38102012	N	SEMIVOLATILES	8270C	191-24-2	BENZO(GHI)PERYLENE	0.96	U	ug/L	0.96	9.6
TMW38	8-Nov-12	TMW38102012	N	SEMIVOLATILES	8270C	193-39-5	INDENO(1,2,3-CD)PYRENE	0.96	U	ug/L	0.96	9.6
TMW38	8-Nov-12	TMW38102012	N	SEMIVOLATILES	8270C	205-99-2	BENZO(B)FLUORANTHENE	0.96	U	ug/L	0.96	9.6
TMW38	8-Nov-12	TMW38102012	N	SEMIVOLATILES	8270C	206-44-0	FLUORANTHENE	0.96	U	ug/L	0.96	19
TMW38	8-Nov-12	TMW38102012	N	SEMIVOLATILES	8270C	207-08-9	BENZO(K)FLUORANTHENE	0.96	U	ug/L	0.96	9.6
TMW38	8-Nov-12	TMW38102012	N	SEMIVOLATILES	8270C	208-96-8	ACENAPHTHYLENE	0.96	U	ug/L	0.96	9.6

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW38	8-Nov-12	TMW38102012	N	SEMIVOLATILES	8270C	218-01-9	CHRYSENE	0.96	U	ug/L	0.96	9.6
TMW38	8-Nov-12	TMW38102012	N	SEMIVOLATILES	8270C	50-32-8	BENZO(A)PYRENE	0.96	U	ug/L	0.96	9.6
TMW38	8-Nov-12	TMW38102012	N	SEMIVOLATILES	8270C	51-28-5	2,4-DINITROPHENOL	19	U	ug/L	19	77
TMW38	8-Nov-12	TMW38102012	N	SEMIVOLATILES	8270C	53-70-3	DIBENZO(A,H)ANTHRACENE	0.96	U	ug/L	0.96	9.6
TMW38	8-Nov-12	TMW38102012	N	SEMIVOLATILES	8270C	534-52-1	4,6-DINITRO-2-METHYLPHENOL	9.6	U	ug/L	9.6	77
TMW38	8-Nov-12	TMW38102012	N	SEMIVOLATILES	8270C	541-73-1	1,3-DICHLOROBENZENE	0.96	U	ug/L	0.96	9.6
TMW38	8-Nov-12	TMW38102012	N	SEMIVOLATILES	8270C	56-55-3	BENZO(A)ANTHRACENE	0.96	U	ug/L	0.96	9.6
TMW38	8-Nov-12	TMW38102012	N	SEMIVOLATILES	8270C	59-50-7	4-CHLORO-3-METHYLPHENOL	4.8	U	ug/L	4.8	19
TMW38	8-Nov-12	TMW38102012	N	SEMIVOLATILES	8270C	606-20-2	2,6-DINITROTOLUENE	3.9	U	ug/L	3.9	19
TMW38	8-Nov-12	TMW38102012	N	SEMIVOLATILES	8270C	62-75-9	N-NITROSODIMETHYLAMINE	0.96	U	ug/L	0.96	9.6
TMW38	8-Nov-12	TMW38102012	N	SEMIVOLATILES	8270C	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	0.96	U	ug/L	0.96	19
TMW38	8-Nov-12	TMW38102012	N	SEMIVOLATILES	8270C	65-85-0	BENZOIC ACID	11	J	ug/L	48	77
TMW38	8-Nov-12	TMW38102012	N	SEMIVOLATILES	8270C	67-72-1	HEXACHLOROETHANE	3.9	U	ug/L	3.9	9.6
TMW38	8-Nov-12	TMW38102012	N	SEMIVOLATILES	8270C	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	3.9	U	ug/L	3.9	9.6
TMW38	8-Nov-12	TMW38102012	N	SEMIVOLATILES	8270C	78-59-1	ISOPHORONE	0.96	U	ug/L	0.96	9.6
TMW38	8-Nov-12	TMW38102012	N	SEMIVOLATILES	8270C	83-32-9	ACENAPHTHENE	0.96	U	ug/L	0.96	9.6
TMW38	8-Nov-12	TMW38102012	N	SEMIVOLATILES	8270C	84-66-2	DIETHYL PHTHALATE	0.96	U	ug/L	0.96	19
TMW38	8-Nov-12	TMW38102012	N	SEMIVOLATILES	8270C	84-74-2	DI-N-BUTYL PHTHALATE	3.9	U	ug/L	3.9	19
TMW38	8-Nov-12	TMW38102012	N	SEMIVOLATILES	8270C	85-01-8	PHENANTHRENE	0.96	U	ug/L	0.96	9.6
TMW38	8-Nov-12	TMW38102012	N	SEMIVOLATILES	8270C	85-68-7	BUTYL BENZYL PHTHALATE	3.9	U	ug/L	3.9	19
TMW38	8-Nov-12	TMW38102012	N	SEMIVOLATILES	8270C	86-30-6	N-NITROSODIPHENYLAMINE	0.96	U	ug/L	0.96	9.6
TMW38	8-Nov-12	TMW38102012	N	SEMIVOLATILES	8270C	86-73-7	FLUORENE	0.96	U	ug/L	0.96	9.6
TMW38	8-Nov-12	TMW38102012	N	SEMIVOLATILES	8270C	86-74-8	CARBAZOLE	0.96	U	ug/L	0.96	9.6
TMW38	8-Nov-12	TMW38102012	N	SEMIVOLATILES	8270C	87-65-0	2,6-DICHLOROPHENOL	3.9	U	ug/L	3.9	9.6
TMW38	8-Nov-12	TMW38102012	N	SEMIVOLATILES	8270C	87-68-3	HEXACHLOROBUTADIENE	9.6	U	ug/L	9.6	29
TMW38	8-Nov-12	TMW38102012	N	SEMIVOLATILES	8270C	87-86-5	PENTACHLOROPHENOL	39	U	ug/L	39	77
TMW38	8-Nov-12	TMW38102012	N	SEMIVOLATILES	8270C	88-06-2	2,4,6-TRICHLOROPHENOL	0.96	U	ug/L	0.96	19
TMW38	8-Nov-12	TMW38102012	N	SEMIVOLATILES	8270C	88-74-4	2-NITROANILINE	3.9	U	ug/L	3.9	48
TMW38	8-Nov-12	TMW38102012	N	SEMIVOLATILES	8270C	88-75-5	2-NITROPHENOL	0.96	U	ug/L	0.96	19
TMW38	8-Nov-12	TMW38102012	N	SEMIVOLATILES	8270C	91-20-3	NAPHTHALENE	0.96	U	ug/L	0.96	9.6
TMW38	8-Nov-12	TMW38102012	N	SEMIVOLATILES	8270C	91-57-6	2-METHYLNAPHTHALENE	0.96	U	ug/L	0.96	9.6
TMW38	8-Nov-12	TMW38102012	N	SEMIVOLATILES	8270C	91-58-7	2-CHLORONAPHTHALENE	0.96	U	ug/L	0.96	9.6
TMW38	8-Nov-12	TMW38102012	N	SEMIVOLATILES	8270C	91-94-1	3,3'-DICHLOROBENZIDINE	9.6	U	ug/L	9.6	48
TMW38	8-Nov-12	TMW38102012	N	SEMIVOLATILES	8270C	92-87-5	BENZIDINE	96	U	ug/L	96	190
TMW38	8-Nov-12	TMW38102012	N	SEMIVOLATILES	8270C	95-48-7	2-METHYLPHENOL	3.9	U	ug/L	3.9	9.6
TMW38	8-Nov-12	TMW38102012	N	SEMIVOLATILES	8270C	95-50-1	1,2-DICHLOROBENZENE	0.96	U	ug/L	0.96	9.6
TMW38	8-Nov-12	TMW38102012	N	SEMIVOLATILES	8270C	95-57-8	2-CHLOROPHENOL	3.9	U	ug/L	3.9	9.6
TMW38	8-Nov-12	TMW38102012	N	SEMIVOLATILES	8270C	95-95-4	2,4,5-TRICHLOROPHENOL	0.96	U	ug/L	0.96	19
TMW38	8-Nov-12	TMW38102012	N	SEMIVOLATILES	8270C	98-95-3	NITROBENZENE	1.9	U	ug/L	1.9	19
TMW38	8-Nov-12	TMW38102012	N	SEMIVOLATILES	8270C	99-09-2	3-NITROANILINE	1.9	U	ug/L	1.9	48
TMW38	8-Nov-12	TMW38102012	N	SEMIVOLATILES	8270C	MEPH34	M,P-CRESOL	0.34	J	ug/L	0.96	19

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW38	8-Nov-12	TMW38102012	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW38	8-Nov-12	TMW38102012	N	VOLATILES	8260B	100-42-5	STYRENE	0.4	U	ug/L	0.4	1
TMW38	8-Nov-12	TMW38102012	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.2	U	ug/L	0.2	1
TMW38	8-Nov-12	TMW38102012	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
TMW38	8-Nov-12	TMW38102012	N	VOLATILES	8260B	103-65-1	N-PROPYLBENZENE	0.2	U	ug/L	0.2	1
TMW38	8-Nov-12	TMW38102012	N	VOLATILES	8260B	104-51-8	N-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW38	8-Nov-12	TMW38102012	N	VOLATILES	8260B	106-43-4	4-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
TMW38	8-Nov-12	TMW38102012	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.4	U	ug/L	0.4	1
TMW38	8-Nov-12	TMW38102012	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.2	U	ug/L	0.2	1
TMW38	8-Nov-12	TMW38102012	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.2	U	ug/L	0.2	1
TMW38	8-Nov-12	TMW38102012	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	3.2	U	ug/L	3.2	5
TMW38	8-Nov-12	TMW38102012	N	VOLATILES	8260B	108-67-8	1,3,5-TRIMETHYLBENZENE	0.4	U	ug/L	0.4	1
TMW38	8-Nov-12	TMW38102012	N	VOLATILES	8260B	108-86-1	BROMOBENZENE	0.2	U	ug/L	0.2	1
TMW38	8-Nov-12	TMW38102012	N	VOLATILES	8260B	108-88-3	TOLUENE	0.4	U	ug/L	0.4	1
TMW38	8-Nov-12	TMW38102012	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW38	8-Nov-12	TMW38102012	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.8	U	ug/L	0.8	1
TMW38	8-Nov-12	TMW38102012	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.4	U	ug/L	0.4	1
TMW38	8-Nov-12	TMW38102012	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.4	U	ug/L	0.4	1
TMW38	8-Nov-12	TMW38102012	N	VOLATILES	8260B	135-98-8	SEC-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW38	8-Nov-12	TMW38102012	N	VOLATILES	8260B	142-28-9	1,3-DICHLOROPROPANE	0.2	U	ug/L	0.2	1
TMW38	8-Nov-12	TMW38102012	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW38	8-Nov-12	TMW38102012	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW38	8-Nov-12	TMW38102012	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.4	U	ug/L	0.4	5
TMW38	8-Nov-12	TMW38102012	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.8	U	ug/L	0.8	2
TMW38	8-Nov-12	TMW38102012	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW38	8-Nov-12	TMW38102012	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.4	U	ug/L	0.4	2
TMW38	8-Nov-12	TMW38102012	N	VOLATILES	8260B	563-58-6	1,1-DICHLOROPROPENE	0.4	UJ	ug/L	0.4	1
TMW38	8-Nov-12	TMW38102012	N	VOLATILES	8260B	591-78-6	2-HEXANONE	3.2	U	ug/L	3.2	5
TMW38	8-Nov-12	TMW38102012	N	VOLATILES	8260B	594-20-7	2,2-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
TMW38	8-Nov-12	TMW38102012	N	VOLATILES	8260B	630-20-6	1,1,1,2-TETRACHLOROETHANE	0.2	U	ug/L	0.2	1
TMW38	8-Nov-12	TMW38102012	N	VOLATILES	8260B	67-64-1	ACETONE	6.4	U	ug/L	6.4	10
TMW38	8-Nov-12	TMW38102012	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.2	U	ug/L	0.2	1
TMW38	8-Nov-12	TMW38102012	N	VOLATILES	8260B	71-43-2	BENZENE	0.2	U	ug/L	0.2	1
TMW38	8-Nov-12	TMW38102012	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.2	U	ug/L	0.2	1
TMW38	8-Nov-12	TMW38102012	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	0.4	U	ug/L	0.4	2
TMW38	8-Nov-12	TMW38102012	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.8	U	ug/L	0.8	2
TMW38	8-Nov-12	TMW38102012	N	VOLATILES	8260B	74-95-3	DIBROMOMETHANE	0.4	U	ug/L	0.4	1
TMW38	8-Nov-12	TMW38102012	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW38	8-Nov-12	TMW38102012	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	1.6	U	ug/L	1.6	2
TMW38	8-Nov-12	TMW38102012	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.8	U	ug/L	0.8	1.5
TMW38	8-Nov-12	TMW38102012	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.4	U	ug/L	0.4	5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW38	8-Nov-12	TMW38102012	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	0.85	J	ug/L	0.8	2
TMW38	8-Nov-12	TMW38102012	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.4	U	ug/L	0.4	1
TMW38	8-Nov-12	TMW38102012	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW38	8-Nov-12	TMW38102012	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.2	U	ug/L	0.2	1
TMW38	8-Nov-12	TMW38102012	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW38	8-Nov-12	TMW38102012	N	VOLATILES	8260B	75-69-4	TRICHLOROFUOROMETHANE	0.8	U	ug/L	0.8	2
TMW38	8-Nov-12	TMW38102012	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.8	U	ug/L	0.8	2
TMW38	8-Nov-12	TMW38102012	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.2	U	ug/L	0.2	1
TMW38	8-Nov-12	TMW38102012	N	VOLATILES	8260B	78-93-3	2-BUTANONE	3.2	U	ug/L	3.2	6
TMW38	8-Nov-12	TMW38102012	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.4	U	ug/L	0.4	1
TMW38	8-Nov-12	TMW38102012	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW38	8-Nov-12	TMW38102012	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.4	U	ug/L	0.4	1
TMW38	8-Nov-12	TMW38102012	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.4	U	ug/L	0.4	1
TMW38	8-Nov-12	TMW38102012	N	VOLATILES	8260B	87-68-3	HEXACHLOROBUTADIENE	0.4	U	ug/L	0.4	1
TMW38	8-Nov-12	TMW38102012	N	VOLATILES	8260B	91-20-3	NAPHTHALENE	0.8	U	ug/L	0.8	1
TMW38	8-Nov-12	TMW38102012	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.4	U	ug/L	0.4	1
TMW38	8-Nov-12	TMW38102012	N	VOLATILES	8260B	95-49-8	2-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
TMW38	8-Nov-12	TMW38102012	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW38	8-Nov-12	TMW38102012	N	VOLATILES	8260B	95-63-6	1,2,4-TRIMETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW38	8-Nov-12	TMW38102012	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	1.6	U	ug/L	1.6	5
TMW38	8-Nov-12	TMW38102012	N	VOLATILES	8260B	96-18-4	1,2,3-TRICHLOROPROPANE	0.8	U	ug/L	0.8	3
TMW38	8-Nov-12	TMW38102012	N	VOLATILES	8260B	98-06-6	TERT-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW38	8-Nov-12	TMW38102012	N	VOLATILES	8260B	98-82-8	ISOPROPYLBENZENE	0.4	U	ug/L	0.4	1
TMW38	8-Nov-12	TMW38102012	N	VOLATILES	8260B	99-87-6	P-ISOPROPYLTOLUENE	0.4	U	ug/L	0.4	1
TMW16	6-Nov-12	TMW16102012	N	EXPLOSIVES	8330B	118-96-7	2,4,6-TRINITROTOLUENE	0.16	U	ug/L	0.16	0.42
TMW16	6-Nov-12	TMW16102012	N	EXPLOSIVES	8330B	121-14-2	2,4-DINITROTOLUENE	0.16	U	ug/L	0.16	0.42
TMW16	6-Nov-12	TMW16102012	N	EXPLOSIVES	8330B	121-82-4	RDX	0.33		ug/L	0.16	0.21
TMW16	6-Nov-12	TMW16102012	N	EXPLOSIVES	8330B	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.16	U	ug/L	0.16	0.21
TMW16	6-Nov-12	TMW16102012	N	EXPLOSIVES	8330B	2691-41-0	HMX	0.16	U	ug/L	0.16	0.42
TMW16	6-Nov-12	TMW16102012	N	EXPLOSIVES	8330B	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.16	U	ug/L	0.16	0.21
TMW16	6-Nov-12	TMW16102012	N	EXPLOSIVES	8330B	479-45-8	TETRYL	0.16	U	ug/L	0.16	0.25
TMW16	6-Nov-12	TMW16102012	N	EXPLOSIVES	8330B	606-20-2	2,6-DINITROTOLUENE	0.16	U	ug/L	0.16	0.21
TMW16	6-Nov-12	TMW16102012	N	EXPLOSIVES	8330B	88-72-2	O-NITROTOLUENE	0.16	U	ug/L	0.16	0.42
TMW16	6-Nov-12	TMW16102012	N	EXPLOSIVES	8330B	98-95-3	NITROBENZENE	0.16	U	ug/L	0.16	0.42
TMW16	6-Nov-12	TMW16102012	N	EXPLOSIVES	8330B	99-08-1	M-NITROTOLUENE	0.16	UJ	ug/L	0.16	0.42
TMW16	6-Nov-12	TMW16102012	N	EXPLOSIVES	8330B	99-35-4	1,3,5-TRINITROBENZENE	0.42	U	ug/L	0.42	1
TMW16	6-Nov-12	TMW16102012	N	EXPLOSIVES	8330B	99-65-0	1,3-DINITROBENZENE	0.16	U	ug/L	0.16	0.42
TMW16	6-Nov-12	TMW16102012	N	EXPLOSIVES	8330B	99-99-0	P-NITROTOLUENE	0.42	U	ug/L	0.42	1
TMW16	6-Nov-12	TMW16102012	N	GEN CHEMISTRY	6860	14797-73-0	PERCHLORATE	0.018	J	ug/L	0.02	0.05
TMW16	6-Nov-12	TMW16102012	N	METALS	6010C	7429-90-5	ALUMINUM	0.085	J	mg/L	0.031	0.3
TMW16	6-Nov-12	TMW16102012	N	METALS	6010C	7429-90-5	ALUMINUM	4.4		mg/L	0.031	0.3

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW16	6-Nov-12	TMW16102012	N	METALS	6010C	7439-89-6	IRON	0.04	J	mg/L	0.03	0.1
TMW16	6-Nov-12	TMW16102012	N	METALS	6010C	7439-89-6	IRON	2.1		mg/L	0.03	0.1
TMW16	6-Nov-12	TMW16102012	N	METALS	6010C	7439-95-4	MAGNESIUM	0.44	J	mg/L	0.025	0.5
TMW16	6-Nov-12	TMW16102012	N	METALS	6010C	7439-95-4	MAGNESIUM	1.7		mg/L	0.025	0.5
TMW16	6-Nov-12	TMW16102012	N	METALS	6010C	7440-09-7	POTASSIUM	0.78	J	mg/L	0.25	3
TMW16	6-Nov-12	TMW16102012	N	METALS	6010C	7440-09-7	POTASSIUM	1.5	J	mg/L	0.25	3
TMW16	6-Nov-12	TMW16102012	N	METALS	6010C	7440-23-5	SODIUM	440		mg/L	0.25	5
TMW16	6-Nov-12	TMW16102012	N	METALS	6010C	7440-23-5	SODIUM	470		mg/L	2.5	50
TMW16	6-Nov-12	TMW16102012	N	METALS	6010C	7440-70-2	CALCIUM	3.7		mg/L	0.08	1
TMW16	6-Nov-12	TMW16102012	N	METALS	6010C	7440-70-2	CALCIUM	5.5		mg/L	0.08	1
TMW16	6-Nov-12	TMW16102012	N	METALS	6020A	7439-92-1	LEAD	0.0005	U	mg/L	0.0005	0.003
TMW16	6-Nov-12	TMW16102012	N	METALS	6020A	7439-92-1	LEAD	0.0014	J	mg/L	0.0005	0.003
TMW16	6-Nov-12	TMW16102012	N	METALS	6020A	7439-96-5	MANGANESE	0.015		mg/L	0.0009	0.0035
TMW16	6-Nov-12	TMW16102012	N	METALS	6020A	7439-96-5	MANGANESE	0.048	J	mg/L	0.0009	0.0035
TMW16	6-Nov-12	TMW16102012	N	METALS	6020A	7440-02-0	NICKEL	0.0018	J	mg/L	0.0009	0.003
TMW16	6-Nov-12	TMW16102012	N	METALS	6020A	7440-02-0	NICKEL	0.0058	J	mg/L	0.0009	0.003
TMW16	6-Nov-12	TMW16102012	N	METALS	6020A	7440-22-4	SILVER	0.0001	U	mg/L	0.0001	0.005
TMW16	6-Nov-12	TMW16102012	N	METALS	6020A	7440-22-4	SILVER	0.00021	J	mg/L	0.0001	0.005
TMW16	6-Nov-12	TMW16102012	N	METALS	6020A	7440-28-0	THALLIUM	0.000074	J	mg/L	0.0001	0.001
TMW16	6-Nov-12	TMW16102012	N	METALS	6020A	7440-28-0	THALLIUM	0.0001	U	mg/L	0.0001	0.001
TMW16	6-Nov-12	TMW16102012	N	METALS	6020A	7440-36-0	ANTIMONY	0.0006	U	mg/L	0.0006	0.006
TMW16	6-Nov-12	TMW16102012	N	METALS	6020A	7440-36-0	ANTIMONY	0.0006	UJ	mg/L	0.0006	0.006
TMW16	6-Nov-12	TMW16102012	N	METALS	6020A	7440-38-2	ARSENIC	0.00066	J	mg/L	0.001	0.005
TMW16	6-Nov-12	TMW16102012	N	METALS	6020A	7440-38-2	ARSENIC	0.00076	J	mg/L	0.001	0.005
TMW16	6-Nov-12	TMW16102012	N	METALS	6020A	7440-39-3	BARIUM	0.019		mg/L	0.00085	0.003
TMW16	6-Nov-12	TMW16102012	N	METALS	6020A	7440-39-3	BARIUM	0.081		mg/L	0.00085	0.003
TMW16	6-Nov-12	TMW16102012	N	METALS	6020A	7440-41-7	BERYLLIUM	0.00024	U	mg/L	0.00024	0.001
TMW16	6-Nov-12	TMW16102012	N	METALS	6020A	7440-41-7	BERYLLIUM	0.0002	J	mg/L	0.00024	0.001
TMW16	6-Nov-12	TMW16102012	N	METALS	6020A	7440-43-9	CADMIUM	0.00012	U	mg/L	0.00012	0.001
TMW16	6-Nov-12	TMW16102012	N	METALS	6020A	7440-47-3	CHROMIUM	0.0015	U	mg/L	0.0015	0.01
TMW16	6-Nov-12	TMW16102012	N	METALS	6020A	7440-47-3	CHROMIUM	0.0038	J	mg/L	0.0015	0.01
TMW16	6-Nov-12	TMW16102012	N	METALS	6020A	7440-48-4	COBALT	0.00081	J	mg/L	0.0001	0.001
TMW16	6-Nov-12	TMW16102012	N	METALS	6020A	7440-48-4	COBALT	0.0016		mg/L	0.0001	0.001
TMW16	6-Nov-12	TMW16102012	N	METALS	6020A	7440-50-8	COPPER	0.0022		mg/L	0.0015	0.002
TMW16	6-Nov-12	TMW16102012	N	METALS	6020A	7440-50-8	COPPER	0.0092		mg/L	0.0015	0.002
TMW16	6-Nov-12	TMW16102012	N	METALS	6020A	7440-62-2	VANADIUM	0.013		mg/L	0.001	0.006
TMW16	6-Nov-12	TMW16102012	N	METALS	6020A	7440-62-2	VANADIUM	0.014		mg/L	0.001	0.006
TMW16	6-Nov-12	TMW16102012	N	METALS	6020A	7440-66-6	ZINC	0.023		mg/L	0.006	0.02
TMW16	6-Nov-12	TMW16102012	N	METALS	6020A	7440-66-6	ZINC	0.065		mg/L	0.006	0.02
TMW16	6-Nov-12	TMW16102012	N	METALS	6020A	7782-49-2	SELENIUM	0.002	U	mg/L	0.002	0.005
TMW16	6-Nov-12	TMW16102012	N	METALS	7470A	7439-97-6	MERCURY	0.00008	U	mg/L	0.00008	0.0002

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW16	6-Nov-12	TMW16102012	N	SEMIVOLATILES	8270C	100-01-6	4-NITROANILINE	3.9	U	ug/L	3.9	49
TMW16	6-Nov-12	TMW16102012	N	SEMIVOLATILES	8270C	100-02-7	4-NITROPHENOL	9.7	U	ug/L	9.7	49
TMW16	6-Nov-12	TMW16102012	N	SEMIVOLATILES	8270C	100-51-6	BENZYL ALCOHOL	0.97	U	ug/L	0.97	24
TMW16	6-Nov-12	TMW16102012	N	SEMIVOLATILES	8270C	101-55-3	4-BROMOPHENYL PHENYL ETHER	0.97	U	ug/L	0.97	9.7
TMW16	6-Nov-12	TMW16102012	N	SEMIVOLATILES	8270C	105-67-9	2,4-DIMETHYLPHENOL	3.9	U	ug/L	3.9	9.7
TMW16	6-Nov-12	TMW16102012	N	SEMIVOLATILES	8270C	106-46-7	1,4-DICHLOROBENZENE	0.97	U	ug/L	0.97	9.7
TMW16	6-Nov-12	TMW16102012	N	SEMIVOLATILES	8270C	106-47-8	4-CHLOROANILINE	4.9	U	ug/L	4.9	24
TMW16	6-Nov-12	TMW16102012	N	SEMIVOLATILES	8270C	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	0.97	U	ug/L	0.97	9.7
TMW16	6-Nov-12	TMW16102012	N	SEMIVOLATILES	8270C	108-95-2	PHENOL	4.9	U	ug/L	4.9	9.7
TMW16	6-Nov-12	TMW16102012	N	SEMIVOLATILES	8270C	111-44-4	BIS(2-CHLOROETHYL)ETHER	0.97	U	ug/L	0.97	19
TMW16	6-Nov-12	TMW16102012	N	SEMIVOLATILES	8270C	111-91-1	BIS(2-CHLOROETHOXY)METHANE	3.9	U	ug/L	3.9	9.7
TMW16	6-Nov-12	TMW16102012	N	SEMIVOLATILES	8270C	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	3.5	J	ug/L	0.97	9.7
TMW16	6-Nov-12	TMW16102012	N	SEMIVOLATILES	8270C	117-84-0	DI-N-OCTYL PHTHALATE	0.97	U	ug/L	0.97	19
TMW16	6-Nov-12	TMW16102012	N	SEMIVOLATILES	8270C	118-74-1	HEXACHLOROBENZENE	0.97	U	ug/L	0.97	9.7
TMW16	6-Nov-12	TMW16102012	N	SEMIVOLATILES	8270C	120-12-7	ANTHRACENE	0.97	U	ug/L	0.97	9.7
TMW16	6-Nov-12	TMW16102012	N	SEMIVOLATILES	8270C	120-82-1	1,2,4-TRICHLOROBENZENE	0.97	U	ug/L	0.97	9.7
TMW16	6-Nov-12	TMW16102012	N	SEMIVOLATILES	8270C	120-83-2	2,4-DICHLOROPHENOL	1.9	U	ug/L	1.9	9.7
TMW16	6-Nov-12	TMW16102012	N	SEMIVOLATILES	8270C	121-14-2	2,4-DINITROTOLUENE	3.9	U	ug/L	3.9	19
TMW16	6-Nov-12	TMW16102012	N	SEMIVOLATILES	8270C	122-66-7	1,2-DIPHENYLHYDRAZINE	0.97	U	ug/L	0.97	9.7
TMW16	6-Nov-12	TMW16102012	N	SEMIVOLATILES	8270C	129-00-0	PYRENE	0.97	U	ug/L	0.97	9.7
TMW16	6-Nov-12	TMW16102012	N	SEMIVOLATILES	8270C	131-11-3	DIMETHYL PHTHALATE	0.97	U	ug/L	0.97	19
TMW16	6-Nov-12	TMW16102012	N	SEMIVOLATILES	8270C	132-64-9	DIBENZOFURAN	0.97	U	ug/L	0.97	9.7
TMW16	6-Nov-12	TMW16102012	N	SEMIVOLATILES	8270C	191-24-2	BENZO(GHI)PERYLENE	0.97	U	ug/L	0.97	9.7
TMW16	6-Nov-12	TMW16102012	N	SEMIVOLATILES	8270C	193-39-5	INDENO(1,2,3-CD)PYRENE	0.97	U	ug/L	0.97	9.7
TMW16	6-Nov-12	TMW16102012	N	SEMIVOLATILES	8270C	205-99-2	BENZO(B)FLUORANTHENE	0.97	U	ug/L	0.97	9.7
TMW16	6-Nov-12	TMW16102012	N	SEMIVOLATILES	8270C	206-44-0	FLUORANTHENE	0.97	U	ug/L	0.97	19
TMW16	6-Nov-12	TMW16102012	N	SEMIVOLATILES	8270C	207-08-9	BENZO(K)FLUORANTHENE	0.97	U	ug/L	0.97	9.7
TMW16	6-Nov-12	TMW16102012	N	SEMIVOLATILES	8270C	208-96-8	ACENAPHTHYLENE	0.97	U	ug/L	0.97	9.7
TMW16	6-Nov-12	TMW16102012	N	SEMIVOLATILES	8270C	218-01-9	CHRYSENE	0.97	U	ug/L	0.97	9.7
TMW16	6-Nov-12	TMW16102012	N	SEMIVOLATILES	8270C	50-32-8	BENZO(A)PYRENE	0.97	U	ug/L	0.97	9.7
TMW16	6-Nov-12	TMW16102012	N	SEMIVOLATILES	8270C	51-28-5	2,4-DINITROPHENOL	19	U	ug/L	19	78
TMW16	6-Nov-12	TMW16102012	N	SEMIVOLATILES	8270C	53-70-3	DIBENZO(A,H)ANTHRACENE	0.97	U	ug/L	0.97	9.7
TMW16	6-Nov-12	TMW16102012	N	SEMIVOLATILES	8270C	534-52-1	4,6-DINITRO-2-METHYLPHENOL	9.7	U	ug/L	9.7	78
TMW16	6-Nov-12	TMW16102012	N	SEMIVOLATILES	8270C	541-73-1	1,3-DICHLOROBENZENE	0.97	U	ug/L	0.97	9.7
TMW16	6-Nov-12	TMW16102012	N	SEMIVOLATILES	8270C	56-55-3	BENZO(A)ANTHRACENE	0.97	U	ug/L	0.97	9.7
TMW16	6-Nov-12	TMW16102012	N	SEMIVOLATILES	8270C	59-50-7	4-CHLORO-3-METHYLPHENOL	4.9	U	ug/L	4.9	19
TMW16	6-Nov-12	TMW16102012	N	SEMIVOLATILES	8270C	606-20-2	2,6-DINITROTOLUENE	3.9	U	ug/L	3.9	19
TMW16	6-Nov-12	TMW16102012	N	SEMIVOLATILES	8270C	62-75-9	N-NITROSODIMETHYLAMINE	0.97	U	ug/L	0.97	9.7
TMW16	6-Nov-12	TMW16102012	N	SEMIVOLATILES	8270C	621-64-7	N-NITroso-DI-N-PROPYLAMINE	0.97	U	ug/L	0.97	19
TMW16	6-Nov-12	TMW16102012	N	SEMIVOLATILES	8270C	65-85-0	BENZOIC ACID	49	U	ug/L	49	78
TMW16	6-Nov-12	TMW16102012	N	SEMIVOLATILES	8270C	67-72-1	HEXACHLOROETHANE	3.9	U	ug/L	3.9	9.7

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW16	6-Nov-12	TMW16102012	N	SEMIVOLATILES	8270C	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	3.9	U	ug/L	3.9	9.7
TMW16	6-Nov-12	TMW16102012	N	SEMIVOLATILES	8270C	78-59-1	ISOPHORONE	0.97	U	ug/L	0.97	9.7
TMW16	6-Nov-12	TMW16102012	N	SEMIVOLATILES	8270C	83-32-9	ACENAPHTHENE	0.97	U	ug/L	0.97	9.7
TMW16	6-Nov-12	TMW16102012	N	SEMIVOLATILES	8270C	84-66-2	DIETHYL PHTHALATE	0.97	U	ug/L	0.97	19
TMW16	6-Nov-12	TMW16102012	N	SEMIVOLATILES	8270C	84-74-2	DI-N-BUTYL PHTHALATE	3.9	U	ug/L	3.9	19
TMW16	6-Nov-12	TMW16102012	N	SEMIVOLATILES	8270C	85-01-8	PHENANTHRENE	0.97	U	ug/L	0.97	9.7
TMW16	6-Nov-12	TMW16102012	N	SEMIVOLATILES	8270C	85-68-7	BUTYL BENZYL PHTHALATE	3.9	U	ug/L	3.9	19
TMW16	6-Nov-12	TMW16102012	N	SEMIVOLATILES	8270C	86-30-6	N-NITROSODIPHENYLAMINE	0.97	U	ug/L	0.97	9.7
TMW16	6-Nov-12	TMW16102012	N	SEMIVOLATILES	8270C	86-73-7	FLUORENE	0.97	U	ug/L	0.97	9.7
TMW16	6-Nov-12	TMW16102012	N	SEMIVOLATILES	8270C	86-74-8	CARBAZOLE	0.97	U	ug/L	0.97	9.7
TMW16	6-Nov-12	TMW16102012	N	SEMIVOLATILES	8270C	87-65-0	2,6-DICHLOROPHENOL	3.9	U	ug/L	3.9	9.7
TMW16	6-Nov-12	TMW16102012	N	SEMIVOLATILES	8270C	87-68-3	HEXACHLOROBUTADIENE	9.7	U	ug/L	9.7	29
TMW16	6-Nov-12	TMW16102012	N	SEMIVOLATILES	8270C	87-86-5	PENTACHLOROPHENOL	39	U	ug/L	39	78
TMW16	6-Nov-12	TMW16102012	N	SEMIVOLATILES	8270C	88-06-2	2,4,6-TRICHLOROPHENOL	0.97	U	ug/L	0.97	19
TMW16	6-Nov-12	TMW16102012	N	SEMIVOLATILES	8270C	88-74-4	2-NITROANILINE	3.9	U	ug/L	3.9	49
TMW16	6-Nov-12	TMW16102012	N	SEMIVOLATILES	8270C	88-75-5	2-NITROPHENOL	0.97	U	ug/L	0.97	19
TMW16	6-Nov-12	TMW16102012	N	SEMIVOLATILES	8270C	91-20-3	NAPHTHALENE	0.97	U	ug/L	0.97	9.7
TMW16	6-Nov-12	TMW16102012	N	SEMIVOLATILES	8270C	91-57-6	2-METHYLNAPHTHALENE	0.97	U	ug/L	0.97	9.7
TMW16	6-Nov-12	TMW16102012	N	SEMIVOLATILES	8270C	91-58-7	2-CHLORONAPHTHALENE	0.97	U	ug/L	0.97	9.7
TMW16	6-Nov-12	TMW16102012	N	SEMIVOLATILES	8270C	91-94-1	3,3'-DICHLOROBENZIDINE	9.7	U	ug/L	9.7	49
TMW16	6-Nov-12	TMW16102012	N	SEMIVOLATILES	8270C	92-87-5	BENZIDINE	97	U	ug/L	97	190
TMW16	6-Nov-12	TMW16102012	N	SEMIVOLATILES	8270C	95-48-7	2-METHYLPHENOL	3.9	U	ug/L	3.9	9.7
TMW16	6-Nov-12	TMW16102012	N	SEMIVOLATILES	8270C	95-50-1	1,2-DICHLOROBENZENE	0.97	U	ug/L	0.97	9.7
TMW16	6-Nov-12	TMW16102012	N	SEMIVOLATILES	8270C	95-57-8	2-CHLOROPHENOL	3.9	U	ug/L	3.9	9.7
TMW16	6-Nov-12	TMW16102012	N	SEMIVOLATILES	8270C	95-95-4	2,4,5-TRICHLOROPHENOL	0.97	U	ug/L	0.97	19
TMW16	6-Nov-12	TMW16102012	N	SEMIVOLATILES	8270C	98-95-3	NITROBENZENE	1.9	U	ug/L	1.9	19
TMW16	6-Nov-12	TMW16102012	N	SEMIVOLATILES	8270C	99-09-2	3-NITROANILINE	1.9	U	ug/L	1.9	49
TMW16	6-Nov-12	TMW16102012	N	SEMIVOLATILES	8270C	MEPH34	M,P-CRESOL	0.97	U	ug/L	0.97	19
TMW16	6-Nov-12	TMW16102012	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.25	U	ug/L	0.25	1
TMW16	6-Nov-12	TMW16102012	N	VOLATILES	8260B	100-42-5	STYRENE	0.25	U	ug/L	0.25	1
TMW16	6-Nov-12	TMW16102012	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.25	U	ug/L	0.25	1
TMW16	6-Nov-12	TMW16102012	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.25	U	ug/L	0.25	1
TMW16	6-Nov-12	TMW16102012	N	VOLATILES	8260B	103-65-1	N-PROPYLBENZENE	0.25	U	ug/L	0.25	1
TMW16	6-Nov-12	TMW16102012	N	VOLATILES	8260B	104-51-8	N-BUTYLBENZENE	0.5	U	ug/L	0.5	1
TMW16	6-Nov-12	TMW16102012	N	VOLATILES	8260B	106-43-4	4-CHLOROTOLUENE	0.25	U	ug/L	0.25	1
TMW16	6-Nov-12	TMW16102012	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.25	U	ug/L	0.25	1
TMW16	6-Nov-12	TMW16102012	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.5	U	ug/L	0.5	1
TMW16	6-Nov-12	TMW16102012	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.25	U	ug/L	0.25	1
TMW16	6-Nov-12	TMW16102012	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	0.5	U	ug/L	0.5	5
TMW16	6-Nov-12	TMW16102012	N	VOLATILES	8260B	108-67-8	1,3,5-TRIMETHYLBENZENE	0.25	U	ug/L	0.25	1
TMW16	6-Nov-12	TMW16102012	N	VOLATILES	8260B	108-86-1	BROMOBENZENE	0.25	U	ug/L	0.25	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW16	6-Nov-12	TMW16102012	N	VOLATILES	8260B	108-88-3	TOLUENE	0.42	J	ug/L	0.25	1
TMW16	6-Nov-12	TMW16102012	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.25	U	ug/L	0.25	2
TMW16	6-Nov-12	TMW16102012	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.25	U	ug/L	0.25	5
TMW16	6-Nov-12	TMW16102012	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.25	U	ug/L	0.25	1
TMW16	6-Nov-12	TMW16102012	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.5	U	ug/L	0.5	1
TMW16	6-Nov-12	TMW16102012	N	VOLATILES	8260B	135-98-8	SEC-BUTYLBENZENE	0.25	U	ug/L	0.25	1
TMW16	6-Nov-12	TMW16102012	N	VOLATILES	8260B	142-28-9	1,3-DICHLOROPROPANE	0.25	U	ug/L	0.25	1
TMW16	6-Nov-12	TMW16102012	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.25	U	ug/L	0.25	1
TMW16	6-Nov-12	TMW16102012	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.25	U	ug/L	0.25	1
TMW16	6-Nov-12	TMW16102012	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.25	U	ug/L	0.25	2
TMW16	6-Nov-12	TMW16102012	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.5	U	ug/L	0.5	2
TMW16	6-Nov-12	TMW16102012	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.25	U	ug/L	0.25	1
TMW16	6-Nov-12	TMW16102012	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.25	U	ug/L	0.25	1
TMW16	6-Nov-12	TMW16102012	N	VOLATILES	8260B	563-58-6	1,1-DICHLOROPROPENE	0.25	U	ug/L	0.25	1
TMW16	6-Nov-12	TMW16102012	N	VOLATILES	8260B	591-78-6	2-HEXANONE	0.5	U	ug/L	0.5	5
TMW16	6-Nov-12	TMW16102012	N	VOLATILES	8260B	594-20-7	2,2-DICHLOROPROPANE	0.25	U	ug/L	0.25	1
TMW16	6-Nov-12	TMW16102012	N	VOLATILES	8260B	630-20-6	1,1,1,2-TETRACHLOROETHANE	0.25	U	ug/L	0.25	1
TMW16	6-Nov-12	TMW16102012	N	VOLATILES	8260B	67-64-1	ACETONE	1	U	ug/L	1	2
TMW16	6-Nov-12	TMW16102012	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.25	U	ug/L	0.25	1
TMW16	6-Nov-12	TMW16102012	N	VOLATILES	8260B	71-43-2	BENZENE	0.25	U	ug/L	0.25	1
TMW16	6-Nov-12	TMW16102012	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.25	U	ug/L	0.25	1
TMW16	6-Nov-12	TMW16102012	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	0.5	U	ug/L	0.5	2
TMW16	6-Nov-12	TMW16102012	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.25	U	ug/L	0.25	2
TMW16	6-Nov-12	TMW16102012	N	VOLATILES	8260B	74-95-3	DIBROMOMETHANE	0.5	U	ug/L	0.5	2
TMW16	6-Nov-12	TMW16102012	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.5	U	ug/L	0.5	1
TMW16	6-Nov-12	TMW16102012	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	0.25	U	ug/L	0.25	2
TMW16	6-Nov-12	TMW16102012	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.25	U	ug/L	0.25	2
TMW16	6-Nov-12	TMW16102012	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.5	U	ug/L	0.5	1
TMW16	6-Nov-12	TMW16102012	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	0.25	U	ug/L	0.25	2
TMW16	6-Nov-12	TMW16102012	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.25	U	ug/L	0.25	1
TMW16	6-Nov-12	TMW16102012	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.25	U	ug/L	0.25	1
TMW16	6-Nov-12	TMW16102012	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.25	U	ug/L	0.25	1
TMW16	6-Nov-12	TMW16102012	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.25	U	ug/L	0.25	1
TMW16	6-Nov-12	TMW16102012	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.25	U	ug/L	0.25	1
TMW16	6-Nov-12	TMW16102012	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.25	U	ug/L	0.25	2
TMW16	6-Nov-12	TMW16102012	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.25	U	ug/L	0.25	1
TMW16	6-Nov-12	TMW16102012	N	VOLATILES	8260B	78-93-3	2-BUTANONE	1	U	ug/L	1	5
TMW16	6-Nov-12	TMW16102012	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.25	U	ug/L	0.25	1
TMW16	6-Nov-12	TMW16102012	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.5	U	ug/L	0.5	1
TMW16	6-Nov-12	TMW16102012	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.25	U	ug/L	0.25	1
TMW16	6-Nov-12	TMW16102012	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.25	U	ug/L	0.25	2

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW16	6-Nov-12	TMW16102012	N	VOLATILES	8260B	87-68-3	HEXACHLOROBUTADIENE	0.25	U	ug/L	0.25	1
TMW16	6-Nov-12	TMW16102012	N	VOLATILES	8260B	91-20-3	NAPHTHALENE	0.7	J	ug/L	0.25	5
TMW16	6-Nov-12	TMW16102012	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.25	U	ug/L	0.25	1
TMW16	6-Nov-12	TMW16102012	N	VOLATILES	8260B	95-49-8	2-CHLOROTOLUENE	0.25	U	ug/L	0.25	1
TMW16	6-Nov-12	TMW16102012	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.25	U	ug/L	0.25	1
TMW16	6-Nov-12	TMW16102012	N	VOLATILES	8260B	95-63-6	1,2,4-TRIMETHYLBENZENE	0.25	U	ug/L	0.25	1
TMW16	6-Nov-12	TMW16102012	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	0.5	U	ug/L	0.5	1
TMW16	6-Nov-12	TMW16102012	N	VOLATILES	8260B	96-18-4	1,2,3-TRICHLOROPROPANE	0.25	U	ug/L	0.25	1
TMW16	6-Nov-12	TMW16102012	N	VOLATILES	8260B	98-06-6	TERT-BUTYLBENZENE	0.25	U	ug/L	0.25	1
TMW16	6-Nov-12	TMW16102012	N	VOLATILES	8260B	98-82-8	ISOPROPYLBENZENE	0.25	U	ug/L	0.25	1
TMW16	6-Nov-12	TMW16102012	N	VOLATILES	8260B	99-87-6	P-ISOPROPYLTOLUENE	0.25	U	ug/L	0.25	1
TMW18	5-Nov-12	TMW18102012	N	EXPLOSIVES	8330B	118-96-7	2,4,6-TRINITROTOLUENE	0.16	U	ug/L	0.16	0.42
TMW18	5-Nov-12	TMW18102012	N	EXPLOSIVES	8330B	121-14-2	2,4-DINITROTOLUENE	0.16	U	ug/L	0.16	0.42
TMW18	5-Nov-12	TMW18102012	N	EXPLOSIVES	8330B	121-82-4	RDX	0.16	U	ug/L	0.16	0.21
TMW18	5-Nov-12	TMW18102012	N	EXPLOSIVES	8330B	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.16	U	ug/L	0.16	0.21
TMW18	5-Nov-12	TMW18102012	N	EXPLOSIVES	8330B	2691-41-0	HMX	0.16	U	ug/L	0.16	0.42
TMW18	5-Nov-12	TMW18102012	N	EXPLOSIVES	8330B	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.16	U	ug/L	0.16	0.21
TMW18	5-Nov-12	TMW18102012	N	EXPLOSIVES	8330B	479-45-8	TETRYL	0.16	U	ug/L	0.16	0.25
TMW18	5-Nov-12	TMW18102012	N	EXPLOSIVES	8330B	606-20-2	2,6-DINITROTOLUENE	0.16	U	ug/L	0.16	0.21
TMW18	5-Nov-12	TMW18102012	N	EXPLOSIVES	8330B	88-72-2	O-NITROTOLUENE	0.16	U	ug/L	0.16	0.42
TMW18	5-Nov-12	TMW18102012	N	EXPLOSIVES	8330B	98-95-3	NITROBENZENE	0.16	U	ug/L	0.16	0.42
TMW18	5-Nov-12	TMW18102012	N	EXPLOSIVES	8330B	99-08-1	M-NITROTOLUENE	0.16	U	ug/L	0.16	0.42
TMW18	5-Nov-12	TMW18102012	N	EXPLOSIVES	8330B	99-35-4	1,3,5-TRINITROBENZENE	0.42	U	ug/L	0.42	1.1
TMW18	5-Nov-12	TMW18102012	N	EXPLOSIVES	8330B	99-65-0	1,3-DINITROBENZENE	0.16	U	ug/L	0.16	0.42
TMW18	5-Nov-12	TMW18102012	N	EXPLOSIVES	8330B	99-99-0	P-NITROTOLUENE	0.42	U	ug/L	0.42	1.1
TMW18	5-Nov-12	TMW18102012	N	GEN CHEMISTRY	6860	14797-73-0	PERCHLORATE	0.019	J	ug/L	0.02	0.05
TMW18	5-Nov-12	TMW18102012	N	GEN CHEMISTRY	9056	14797-55-8	NITRATE	0.1	UJ	mg/L	0.1	0.5
TMW18	5-Nov-12	TMW18102012	N	GEN CHEMISTRY	9056	14797-65-0	NITRITE	0.1	U	mg/L	0.1	0.5
TMW18	5-Nov-12	TMW18102012	N	METALS	6010C	7429-90-5	ALUMINUM	0.05	J	mg/L	0.031	0.3
TMW18	5-Nov-12	TMW18102012	N	METALS	6010C	7429-90-5	ALUMINUM	0.08	J	mg/L	0.031	0.3
TMW18	5-Nov-12	TMW18102012	N	METALS	6010C	7439-89-6	IRON	0.034	J	mg/L	0.03	0.1
TMW18	5-Nov-12	TMW18102012	N	METALS	6010C	7439-89-6	IRON	0.03	U	mg/L	0.03	0.1
TMW18	5-Nov-12	TMW18102012	N	METALS	6010C	7439-95-4	MAGNESIUM	1		mg/L	0.025	0.5
TMW18	5-Nov-12	TMW18102012	N	METALS	6010C	7440-09-7	POTASSIUM	3.8		mg/L	0.25	3
TMW18	5-Nov-12	TMW18102012	N	METALS	6010C	7440-09-7	POTASSIUM	4		mg/L	0.25	3
TMW18	5-Nov-12	TMW18102012	N	METALS	6010C	7440-23-5	SODIUM	720		mg/L	0.25	5
TMW18	5-Nov-12	TMW18102012	N	METALS	6010C	7440-70-2	CALCIUM	4.9		mg/L	0.08	1
TMW18	5-Nov-12	TMW18102012	N	METALS	6010C	7440-70-2	CALCIUM	5		mg/L	0.08	1
TMW18	5-Nov-12	TMW18102012	N	METALS	6020A	7439-92-1	LEAD	0.00035	J	mg/L	0.0005	0.003
TMW18	5-Nov-12	TMW18102012	N	METALS	6020A	7439-92-1	LEAD	0.00051	J	mg/L	0.0005	0.003
TMW18	5-Nov-12	TMW18102012	N	METALS	6020A	7439-96-5	MANGANESE	0.0013	J	mg/L	0.0009	0.0035

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW18	5-Nov-12	TMW18102012	N	METALS	6020A	7439-96-5	MANGANESE	0.0021	J	mg/L	0.0009	0.0035
TMW18	5-Nov-12	TMW18102012	N	METALS	6020A	7440-02-0	NICKEL	0.00032	J	mg/L	0.0009	0.003
TMW18	5-Nov-12	TMW18102012	N	METALS	6020A	7440-02-0	NICKEL	0.0009	U	mg/L	0.0009	0.003
TMW18	5-Nov-12	TMW18102012	N	METALS	6020A	7440-22-4	SILVER	0.0001	U	mg/L	0.0001	0.005
TMW18	5-Nov-12	TMW18102012	N	METALS	6020A	7440-28-0	THALLIUM	0.000063	UJ	mg/L	0.0001	0.001
TMW18	5-Nov-12	TMW18102012	N	METALS	6020A	7440-28-0	THALLIUM	0.0001	U	mg/L	0.0001	0.001
TMW18	5-Nov-12	TMW18102012	N	METALS	6020A	7440-36-0	ANTIMONY	0.0006	U	mg/L	0.0006	0.006
TMW18	5-Nov-12	TMW18102012	N	METALS	6020A	7440-38-2	ARSENIC	0.00057	J	mg/L	0.001	0.005
TMW18	5-Nov-12	TMW18102012	N	METALS	6020A	7440-38-2	ARSENIC	0.00078	J	mg/L	0.001	0.005
TMW18	5-Nov-12	TMW18102012	N	METALS	6020A	7440-39-3	BARIUM	0.015		mg/L	0.00085	0.003
TMW18	5-Nov-12	TMW18102012	N	METALS	6020A	7440-41-7	BERYLLIUM	0.00024	U	mg/L	0.00024	0.001
TMW18	5-Nov-12	TMW18102012	N	METALS	6020A	7440-43-9	CADMIUM	0.00012	U	mg/L	0.00012	0.001
TMW18	5-Nov-12	TMW18102012	N	METALS	6020A	7440-47-3	CHROMIUM	0.0015	U	mg/L	0.0015	0.01
TMW18	5-Nov-12	TMW18102012	N	METALS	6020A	7440-48-4	COBALT	0.00015	J	mg/L	0.0001	0.001
TMW18	5-Nov-12	TMW18102012	N	METALS	6020A	7440-48-4	COBALT	0.0001	U	mg/L	0.0001	0.001
TMW18	5-Nov-12	TMW18102012	N	METALS	6020A	7440-50-8	COPPER	0.00057	J	mg/L	0.0015	0.002
TMW18	5-Nov-12	TMW18102012	N	METALS	6020A	7440-50-8	COPPER	0.00081	J	mg/L	0.0015	0.002
TMW18	5-Nov-12	TMW18102012	N	METALS	6020A	7440-62-2	VANADIUM	0.0032	J	mg/L	0.001	0.006
TMW18	5-Nov-12	TMW18102012	N	METALS	6020A	7440-62-2	VANADIUM	0.0038	J	mg/L	0.001	0.006
TMW18	5-Nov-12	TMW18102012	N	METALS	6020A	7440-66-6	ZINC	0.006	U	mg/L	0.006	0.02
TMW18	5-Nov-12	TMW18102012	N	METALS	6020A	7782-49-2	SELENIUM	0.002	U	mg/L	0.002	0.005
TMW18	5-Nov-12	TMW18102012	N	METALS	7470A	7439-97-6	MERCURY	0.00008	U	mg/L	0.00008	0.0002
TMW18	5-Nov-12	TMW18102012	N	SEMIVOLATILES	8270C	100-01-6	4-NITROANILINE	4	U	ug/L	4	49
TMW18	5-Nov-12	TMW18102012	N	SEMIVOLATILES	8270C	100-02-7	4-NITROPHENOL	9.9	U	ug/L	9.9	49
TMW18	5-Nov-12	TMW18102012	N	SEMIVOLATILES	8270C	100-51-6	BENZYL ALCOHOL	0.99	U	ug/L	0.99	25
TMW18	5-Nov-12	TMW18102012	N	SEMIVOLATILES	8270C	101-55-3	4-BROMOPHENYL PHENYL ETHER	0.99	U	ug/L	0.99	9.9
TMW18	5-Nov-12	TMW18102012	N	SEMIVOLATILES	8270C	105-67-9	2,4-DIMETHYLPHENOL	4	U	ug/L	4	9.9
TMW18	5-Nov-12	TMW18102012	N	SEMIVOLATILES	8270C	106-46-7	1,4-DICHLOROBENZENE	0.99	U	ug/L	0.99	9.9
TMW18	5-Nov-12	TMW18102012	N	SEMIVOLATILES	8270C	106-47-8	4-CHLOROANILINE	4.9	U	ug/L	4.9	25
TMW18	5-Nov-12	TMW18102012	N	SEMIVOLATILES	8270C	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	0.99	U	ug/L	0.99	9.9
TMW18	5-Nov-12	TMW18102012	N	SEMIVOLATILES	8270C	108-95-2	PHENOL	4.9	U	ug/L	4.9	9.9
TMW18	5-Nov-12	TMW18102012	N	SEMIVOLATILES	8270C	111-44-4	BIS(2-CHLOROETHYL)ETHER	0.99	U	ug/L	0.99	20
TMW18	5-Nov-12	TMW18102012	N	SEMIVOLATILES	8270C	111-91-1	BIS(2-CHLOROETHOXY)METHANE	4	U	ug/L	4	9.9
TMW18	5-Nov-12	TMW18102012	N	SEMIVOLATILES	8270C	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	0.89	J	ug/L	0.99	9.9
TMW18	5-Nov-12	TMW18102012	N	SEMIVOLATILES	8270C	117-84-0	DI-N-OCTYL PHTHALATE	0.99	U	ug/L	0.99	20
TMW18	5-Nov-12	TMW18102012	N	SEMIVOLATILES	8270C	118-74-1	HEXACHLOROBENZENE	0.99	U	ug/L	0.99	9.9
TMW18	5-Nov-12	TMW18102012	N	SEMIVOLATILES	8270C	120-12-7	ANTHRACENE	0.99	U	ug/L	0.99	9.9
TMW18	5-Nov-12	TMW18102012	N	SEMIVOLATILES	8270C	120-82-1	1,2,4-TRICHLOROBENZENE	0.99	U	ug/L	0.99	9.9
TMW18	5-Nov-12	TMW18102012	N	SEMIVOLATILES	8270C	120-83-2	2,4-DICHLOROPHENOL	2	U	ug/L	2	9.9
TMW18	5-Nov-12	TMW18102012	N	SEMIVOLATILES	8270C	121-14-2	2,4-DINITROTOLUENE	4	U	ug/L	4	20
TMW18	5-Nov-12	TMW18102012	N	SEMIVOLATILES	8270C	122-66-7	1,2-DIPHENYLHYDRAZINE	0.99	U	ug/L	0.99	9.9

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW18	5-Nov-12	TMW18102012	N	SEMIVOLATILES	8270C	129-00-0	PYRENE	0.99	U	ug/L	0.99	9.9
TMW18	5-Nov-12	TMW18102012	N	SEMIVOLATILES	8270C	131-11-3	DIMETHYL PHTHALATE	0.99	U	ug/L	0.99	20
TMW18	5-Nov-12	TMW18102012	N	SEMIVOLATILES	8270C	132-64-9	DIBENZOFURAN	0.99	U	ug/L	0.99	9.9
TMW18	5-Nov-12	TMW18102012	N	SEMIVOLATILES	8270C	191-24-2	BENZO(GHI)PERYLENE	0.99	U	ug/L	0.99	9.9
TMW18	5-Nov-12	TMW18102012	N	SEMIVOLATILES	8270C	193-39-5	INDENO(1,2,3-CD)PYRENE	0.99	U	ug/L	0.99	9.9
TMW18	5-Nov-12	TMW18102012	N	SEMIVOLATILES	8270C	205-99-2	BENZO(B)FLUORANTHENE	0.99	U	ug/L	0.99	9.9
TMW18	5-Nov-12	TMW18102012	N	SEMIVOLATILES	8270C	206-44-0	FLUORANTHENE	0.99	U	ug/L	0.99	20
TMW18	5-Nov-12	TMW18102012	N	SEMIVOLATILES	8270C	207-08-9	BENZO(K)FLUORANTHENE	0.99	U	ug/L	0.99	9.9
TMW18	5-Nov-12	TMW18102012	N	SEMIVOLATILES	8270C	208-96-8	ACENAPHTHYLENE	0.99	U	ug/L	0.99	9.9
TMW18	5-Nov-12	TMW18102012	N	SEMIVOLATILES	8270C	218-01-9	CHRYSENE	0.99	U	ug/L	0.99	9.9
TMW18	5-Nov-12	TMW18102012	N	SEMIVOLATILES	8270C	50-32-8	BENZO(A)PYRENE	0.99	U	ug/L	0.99	9.9
TMW18	5-Nov-12	TMW18102012	N	SEMIVOLATILES	8270C	51-28-5	2,4-DINITROPHENOL	20	U	ug/L	20	79
TMW18	5-Nov-12	TMW18102012	N	SEMIVOLATILES	8270C	53-70-3	DIBENZO(A,H)ANTHRACENE	0.99	U	ug/L	0.99	9.9
TMW18	5-Nov-12	TMW18102012	N	SEMIVOLATILES	8270C	534-52-1	4,6-DINITRO-2-METHYLPHENOL	9.9	U	ug/L	9.9	79
TMW18	5-Nov-12	TMW18102012	N	SEMIVOLATILES	8270C	541-73-1	1,3-DICHLOROBENZENE	0.99	U	ug/L	0.99	9.9
TMW18	5-Nov-12	TMW18102012	N	SEMIVOLATILES	8270C	56-55-3	BENZO(A)ANTHRACENE	0.99	U	ug/L	0.99	9.9
TMW18	5-Nov-12	TMW18102012	N	SEMIVOLATILES	8270C	59-50-7	4-CHLORO-3-METHYLPHENOL	4.9	U	ug/L	4.9	20
TMW18	5-Nov-12	TMW18102012	N	SEMIVOLATILES	8270C	606-20-2	2,6-DINITROTOLUENE	4	U	ug/L	4	20
TMW18	5-Nov-12	TMW18102012	N	SEMIVOLATILES	8270C	62-75-9	N-NITROSODIMETHYLAMINE	0.99	U	ug/L	0.99	9.9
TMW18	5-Nov-12	TMW18102012	N	SEMIVOLATILES	8270C	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	0.99	U	ug/L	0.99	20
TMW18	5-Nov-12	TMW18102012	N	SEMIVOLATILES	8270C	65-85-0	BENZOIC ACID	49	U	ug/L	49	79
TMW18	5-Nov-12	TMW18102012	N	SEMIVOLATILES	8270C	67-72-1	HEXACHLOROETHANE	4	U	ug/L	4	9.9
TMW18	5-Nov-12	TMW18102012	N	SEMIVOLATILES	8270C	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	4	U	ug/L	4	9.9
TMW18	5-Nov-12	TMW18102012	N	SEMIVOLATILES	8270C	78-59-1	ISOPHORONE	0.99	U	ug/L	0.99	9.9
TMW18	5-Nov-12	TMW18102012	N	SEMIVOLATILES	8270C	83-32-9	ACENAPHTHENE	0.99	U	ug/L	0.99	9.9
TMW18	5-Nov-12	TMW18102012	N	SEMIVOLATILES	8270C	84-66-2	DIETHYL PHTHALATE	0.99	U	ug/L	0.99	20
TMW18	5-Nov-12	TMW18102012	N	SEMIVOLATILES	8270C	84-74-2	DI-N-BUTYL PHTHALATE	4	U	ug/L	4	20
TMW18	5-Nov-12	TMW18102012	N	SEMIVOLATILES	8270C	85-01-8	PHENANTHRENE	0.99	U	ug/L	0.99	9.9
TMW18	5-Nov-12	TMW18102012	N	SEMIVOLATILES	8270C	85-68-7	BUTYL BENZYL PHTHALATE	4	U	ug/L	4	20
TMW18	5-Nov-12	TMW18102012	N	SEMIVOLATILES	8270C	86-30-6	N-NITROSODIPHENYLAMINE	0.99	U	ug/L	0.99	9.9
TMW18	5-Nov-12	TMW18102012	N	SEMIVOLATILES	8270C	86-73-7	FLUORENE	0.99	U	ug/L	0.99	9.9
TMW18	5-Nov-12	TMW18102012	N	SEMIVOLATILES	8270C	86-74-8	CARBAZOLE	0.99	U	ug/L	0.99	9.9
TMW18	5-Nov-12	TMW18102012	N	SEMIVOLATILES	8270C	87-65-0	2,6-DICHLOROPHENOL	4	U	ug/L	4	9.9
TMW18	5-Nov-12	TMW18102012	N	SEMIVOLATILES	8270C	87-68-3	HEXACHLOROBUTADIENE	9.9	U	ug/L	9.9	30
TMW18	5-Nov-12	TMW18102012	N	SEMIVOLATILES	8270C	87-86-5	PENTACHLOROPHENOL	40	U	ug/L	40	79
TMW18	5-Nov-12	TMW18102012	N	SEMIVOLATILES	8270C	88-06-2	2,4,6-TRICHLOROPHENOL	0.99	U	ug/L	0.99	20
TMW18	5-Nov-12	TMW18102012	N	SEMIVOLATILES	8270C	88-74-4	2-NITROANILINE	4	U	ug/L	4	49
TMW18	5-Nov-12	TMW18102012	N	SEMIVOLATILES	8270C	88-75-5	2-NITROPHENOL	0.99	U	ug/L	0.99	20
TMW18	5-Nov-12	TMW18102012	N	SEMIVOLATILES	8270C	91-20-3	NAPHTHALENE	0.99	U	ug/L	0.99	9.9
TMW18	5-Nov-12	TMW18102012	N	SEMIVOLATILES	8270C	91-57-6	2-METHYLNAPHTHALENE	0.99	U	ug/L	0.99	9.9
TMW18	5-Nov-12	TMW18102012	N	SEMIVOLATILES	8270C	91-58-7	2-CHLORONAPHTHALENE	0.99	U	ug/L	0.99	9.9

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW18	5-Nov-12	TMW18102012	N	SEMIVOLATILES	8270C	91-94-1	3,3'-DICHLOROBENZIDINE	9.9	U	ug/L	9.9	49
TMW18	5-Nov-12	TMW18102012	N	SEMIVOLATILES	8270C	92-87-5	BENZIDINE	99	U	ug/L	99	200
TMW18	5-Nov-12	TMW18102012	N	SEMIVOLATILES	8270C	95-48-7	2-METHYLPHENOL	4	U	ug/L	4	9.9
TMW18	5-Nov-12	TMW18102012	N	SEMIVOLATILES	8270C	95-50-1	1,2-DICHLOROBENZENE	0.99	U	ug/L	0.99	9.9
TMW18	5-Nov-12	TMW18102012	N	SEMIVOLATILES	8270C	95-57-8	2-CHLOROPHENOL	4	U	ug/L	4	9.9
TMW18	5-Nov-12	TMW18102012	N	SEMIVOLATILES	8270C	95-95-4	2,4,5-TRICHLOROPHENOL	0.99	U	ug/L	0.99	20
TMW18	5-Nov-12	TMW18102012	N	SEMIVOLATILES	8270C	98-95-3	NITROBENZENE	2	U	ug/L	2	20
TMW18	5-Nov-12	TMW18102012	N	SEMIVOLATILES	8270C	99-09-2	3-NITROANILINE	2	U	ug/L	2	49
TMW18	5-Nov-12	TMW18102012	N	SEMIVOLATILES	8270C	MEPH34	M,P-CRESOL	0.99	U	ug/L	0.99	20
TMW18	5-Nov-12	TMW18102012	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW18	5-Nov-12	TMW18102012	N	VOLATILES	8260B	100-42-5	STYRENE	0.4	U	ug/L	0.4	1
TMW18	5-Nov-12	TMW18102012	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.2	U	ug/L	0.2	1
TMW18	5-Nov-12	TMW18102012	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
TMW18	5-Nov-12	TMW18102012	N	VOLATILES	8260B	103-65-1	N-PROPYLBENZENE	0.2	U	ug/L	0.2	1
TMW18	5-Nov-12	TMW18102012	N	VOLATILES	8260B	104-51-8	N-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW18	5-Nov-12	TMW18102012	N	VOLATILES	8260B	106-43-4	4-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
TMW18	5-Nov-12	TMW18102012	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.4	U	ug/L	0.4	1
TMW18	5-Nov-12	TMW18102012	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.2	U	ug/L	0.2	1
TMW18	5-Nov-12	TMW18102012	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.2	U	ug/L	0.2	1
TMW18	5-Nov-12	TMW18102012	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	3.2	U	ug/L	3.2	5
TMW18	5-Nov-12	TMW18102012	N	VOLATILES	8260B	108-67-8	1,3,5-TRIMETHYLBENZENE	0.4	U	ug/L	0.4	1
TMW18	5-Nov-12	TMW18102012	N	VOLATILES	8260B	108-86-1	BROMOBENZENE	0.2	U	ug/L	0.2	1
TMW18	5-Nov-12	TMW18102012	N	VOLATILES	8260B	108-88-3	TOLUENE	6.7	J	ug/L	0.4	1
TMW18	5-Nov-12	TMW18102012	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW18	5-Nov-12	TMW18102012	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.8	U	ug/L	0.8	1
TMW18	5-Nov-12	TMW18102012	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.4	U	ug/L	0.4	1
TMW18	5-Nov-12	TMW18102012	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.4	U	ug/L	0.4	1
TMW18	5-Nov-12	TMW18102012	N	VOLATILES	8260B	135-98-8	SEC-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW18	5-Nov-12	TMW18102012	N	VOLATILES	8260B	142-28-9	1,3-DICHLOROPROPANE	0.2	U	ug/L	0.2	1
TMW18	5-Nov-12	TMW18102012	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW18	5-Nov-12	TMW18102012	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW18	5-Nov-12	TMW18102012	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.4	U	ug/L	0.4	5
TMW18	5-Nov-12	TMW18102012	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.8	U	ug/L	0.8	2
TMW18	5-Nov-12	TMW18102012	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW18	5-Nov-12	TMW18102012	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.4	U	ug/L	0.4	2
TMW18	5-Nov-12	TMW18102012	N	VOLATILES	8260B	563-58-6	1,1-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
TMW18	5-Nov-12	TMW18102012	N	VOLATILES	8260B	591-78-6	2-HEXANONE	3.2	U	ug/L	3.2	5
TMW18	5-Nov-12	TMW18102012	N	VOLATILES	8260B	594-20-7	2,2-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
TMW18	5-Nov-12	TMW18102012	N	VOLATILES	8260B	630-20-6	1,1,1,2-TETRACHLOROETHANE	0.2	U	ug/L	0.2	1
TMW18	5-Nov-12	TMW18102012	N	VOLATILES	8260B	67-64-1	ACETONE	2.6	J	ug/L	6.4	10
TMW18	5-Nov-12	TMW18102012	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.2	U	ug/L	0.2	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW18	5-Nov-12	TMW18102012	N	VOLATILES	8260B	71-43-2	BENZENE	0.2	U	ug/L	0.2	1
TMW18	5-Nov-12	TMW18102012	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.2	U	ug/L	0.2	1
TMW18	5-Nov-12	TMW18102012	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	0.4	U	ug/L	0.4	2
TMW18	5-Nov-12	TMW18102012	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.8	U	ug/L	0.8	2
TMW18	5-Nov-12	TMW18102012	N	VOLATILES	8260B	74-95-3	DIBROMOMETHANE	0.4	U	ug/L	0.4	1
TMW18	5-Nov-12	TMW18102012	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW18	5-Nov-12	TMW18102012	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	1.6	U	ug/L	1.6	2
TMW18	5-Nov-12	TMW18102012	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.8	U	ug/L	0.8	1.5
TMW18	5-Nov-12	TMW18102012	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.4	U	ug/L	0.4	5
TMW18	5-Nov-12	TMW18102012	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	0.8	U	ug/L	0.8	2
TMW18	5-Nov-12	TMW18102012	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.4	U	ug/L	0.4	1
TMW18	5-Nov-12	TMW18102012	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW18	5-Nov-12	TMW18102012	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.2	U	ug/L	0.2	1
TMW18	5-Nov-12	TMW18102012	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW18	5-Nov-12	TMW18102012	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.8	U	ug/L	0.8	2
TMW18	5-Nov-12	TMW18102012	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.8	U	ug/L	0.8	2
TMW18	5-Nov-12	TMW18102012	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.2	U	ug/L	0.2	1
TMW18	5-Nov-12	TMW18102012	N	VOLATILES	8260B	78-93-3	2-BUTANONE	3.2	U	ug/L	3.2	6
TMW18	5-Nov-12	TMW18102012	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.4	U	ug/L	0.4	1
TMW18	5-Nov-12	TMW18102012	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW18	5-Nov-12	TMW18102012	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.4	U	ug/L	0.4	1
TMW18	5-Nov-12	TMW18102012	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.4	U	ug/L	0.4	1
TMW18	5-Nov-12	TMW18102012	N	VOLATILES	8260B	87-68-3	HEXACHLOROBUTADIENE	0.4	U	ug/L	0.4	1
TMW18	5-Nov-12	TMW18102012	N	VOLATILES	8260B	91-20-3	NAPHTHALENE	0.8	U	ug/L	0.8	1
TMW18	5-Nov-12	TMW18102012	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.4	U	ug/L	0.4	1
TMW18	5-Nov-12	TMW18102012	N	VOLATILES	8260B	95-49-8	2-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
TMW18	5-Nov-12	TMW18102012	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW18	5-Nov-12	TMW18102012	N	VOLATILES	8260B	95-63-6	1,2,4-TRIMETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW18	5-Nov-12	TMW18102012	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	1.6	U	ug/L	1.6	5
TMW18	5-Nov-12	TMW18102012	N	VOLATILES	8260B	96-18-4	1,2,3-TRICHLOROPROPANE	0.8	U	ug/L	0.8	3
TMW18	5-Nov-12	TMW18102012	N	VOLATILES	8260B	98-06-6	TERT-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW18	5-Nov-12	TMW18102012	N	VOLATILES	8260B	98-82-8	ISOPROPYLBENZENE	0.4	U	ug/L	0.4	1
TMW18	5-Nov-12	TMW18102012	N	VOLATILES	8260B	99-87-6	P-ISOPROPYLTOLUENE	0.4	U	ug/L	0.4	1
TMW18	5-Nov-12	TMW18102012DUP	FD	EXPLOSIVES	8330B	118-96-7	2,4,6-TRINITROTOLUENE	0.16	U	ug/L	0.16	0.43
TMW18	5-Nov-12	TMW18102012DUP	FD	EXPLOSIVES	8330B	121-14-2	2,4-DINITROTOLUENE	0.16	U	ug/L	0.16	0.43
TMW18	5-Nov-12	TMW18102012DUP	FD	EXPLOSIVES	8330B	121-82-4	RDX	0.16	U	ug/L	0.16	0.21
TMW18	5-Nov-12	TMW18102012DUP	FD	EXPLOSIVES	8330B	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.16	U	ug/L	0.16	0.21
TMW18	5-Nov-12	TMW18102012DUP	FD	EXPLOSIVES	8330B	2691-41-0	HMX	0.16	U	ug/L	0.16	0.43
TMW18	5-Nov-12	TMW18102012DUP	FD	EXPLOSIVES	8330B	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.16	U	ug/L	0.16	0.21
TMW18	5-Nov-12	TMW18102012DUP	FD	EXPLOSIVES	8330B	479-45-8	TETRYL	0.16	U	ug/L	0.16	0.26
TMW18	5-Nov-12	TMW18102012DUP	FD	EXPLOSIVES	8330B	606-20-2	2,6-DINITROTOLUENE	0.16	U	ug/L	0.16	0.21

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW18	5-Nov-12	TMW18102012DUP	FD	EXPLOSIVES	8330B	88-72-2	O-NITROTOLUENE	0.16	U	ug/L	0.16	0.43
TMW18	5-Nov-12	TMW18102012DUP	FD	EXPLOSIVES	8330B	98-95-3	NITROBENZENE	0.16	U	ug/L	0.16	0.43
TMW18	5-Nov-12	TMW18102012DUP	FD	EXPLOSIVES	8330B	99-08-1	M-NITROTOLUENE	0.16	U	ug/L	0.16	0.43
TMW18	5-Nov-12	TMW18102012DUP	FD	EXPLOSIVES	8330B	99-35-4	1,3,5-TRINITROBENZENE	0.43	U	ug/L	0.43	1.1
TMW18	5-Nov-12	TMW18102012DUP	FD	EXPLOSIVES	8330B	99-65-0	1,3-DINITROBENZENE	0.16	U	ug/L	0.16	0.43
TMW18	5-Nov-12	TMW18102012DUP	FD	EXPLOSIVES	8330B	99-99-0	P-NITROTOLUENE	0.43	U	ug/L	0.43	1.1
TMW18	5-Nov-12	TMW18102012DUP	FD	GEN CHEMISTRY	6860	14797-73-0	PERCHLORATE	0.018	J	ug/L	0.02	0.05
TMW18	5-Nov-12	TMW18102012DUP	FD	GEN CHEMISTRY	9056	14797-55-8	NITRATE	0.049	J	mg/L	0.1	0.5
TMW18	5-Nov-12	TMW18102012DUP	FD	GEN CHEMISTRY	9056	14797-65-0	NITRITE	0.1	U	mg/L	0.1	0.5
TMW18	5-Nov-12	TMW18102012DUP	FD	METALS	6010C	7429-90-5	ALUMINUM	0.05	J	mg/L	0.031	0.3
TMW18	5-Nov-12	TMW18102012DUP	FD	METALS	6010C	7429-90-5	ALUMINUM	0.077	J	mg/L	0.031	0.3
TMW18	5-Nov-12	TMW18102012DUP	FD	METALS	6010C	7439-89-6	IRON	0.029	J	mg/L	0.03	0.1
TMW18	5-Nov-12	TMW18102012DUP	FD	METALS	6010C	7439-89-6	IRON	0.03	U	mg/L	0.03	0.1
TMW18	5-Nov-12	TMW18102012DUP	FD	METALS	6010C	7439-95-4	MAGNESIUM	0.96		mg/L	0.025	0.5
TMW18	5-Nov-12	TMW18102012DUP	FD	METALS	6010C	7439-95-4	MAGNESIUM	1		mg/L	0.025	0.5
TMW18	5-Nov-12	TMW18102012DUP	FD	METALS	6010C	7440-09-7	POTASSIUM	4.1		mg/L	0.25	3
TMW18	5-Nov-12	TMW18102012DUP	FD	METALS	6010C	7440-09-7	POTASSIUM	4		mg/L	0.25	3
TMW18	5-Nov-12	TMW18102012DUP	FD	METALS	6010C	7440-23-5	SODIUM	700		mg/L	0.25	5
TMW18	5-Nov-12	TMW18102012DUP	FD	METALS	6010C	7440-23-5	SODIUM	720		mg/L	0.25	5
TMW18	5-Nov-12	TMW18102012DUP	FD	METALS	6010C	7440-70-2	CALCIUM	4.8		mg/L	0.08	1
TMW18	5-Nov-12	TMW18102012DUP	FD	METALS	6010C	7440-70-2	CALCIUM	5		mg/L	0.08	1
TMW18	5-Nov-12	TMW18102012DUP	FD	METALS	6020A	7439-92-1	LEAD	0.00032	J	mg/L	0.0005	0.003
TMW18	5-Nov-12	TMW18102012DUP	FD	METALS	6020A	7439-92-1	LEAD	0.00047	J	mg/L	0.0005	0.003
TMW18	5-Nov-12	TMW18102012DUP	FD	METALS	6020A	7439-96-5	MANGANESE	0.00097	J	mg/L	0.0009	0.0035
TMW18	5-Nov-12	TMW18102012DUP	FD	METALS	6020A	7439-96-5	MANGANESE	0.0024	J	mg/L	0.0009	0.0035
TMW18	5-Nov-12	TMW18102012DUP	FD	METALS	6020A	7440-02-0	NICKEL	0.00036	J	mg/L	0.0009	0.003
TMW18	5-Nov-12	TMW18102012DUP	FD	METALS	6020A	7440-02-0	NICKEL	0.0009	U	mg/L	0.0009	0.003
TMW18	5-Nov-12	TMW18102012DUP	FD	METALS	6020A	7440-22-4	SILVER	0.0001	U	mg/L	0.0001	0.005
TMW18	5-Nov-12	TMW18102012DUP	FD	METALS	6020A	7440-28-0	THALLIUM	0.0001	U	mg/L	0.0001	0.001
TMW18	5-Nov-12	TMW18102012DUP	FD	METALS	6020A	7440-28-0	THALLIUM	0.0001	UJ	mg/L	0.0001	0.001
TMW18	5-Nov-12	TMW18102012DUP	FD	METALS	6020A	7440-36-0	ANTIMONY	0.0006	U	mg/L	0.0006	0.006
TMW18	5-Nov-12	TMW18102012DUP	FD	METALS	6020A	7440-38-2	ARSENIC	0.0006	J	mg/L	0.001	0.005
TMW18	5-Nov-12	TMW18102012DUP	FD	METALS	6020A	7440-38-2	ARSENIC	0.00092	J	mg/L	0.001	0.005
TMW18	5-Nov-12	TMW18102012DUP	FD	METALS	6020A	7440-39-3	BARIUM	0.014		mg/L	0.00085	0.003
TMW18	5-Nov-12	TMW18102012DUP	FD	METALS	6020A	7440-39-3	BARIUM	0.015		mg/L	0.00085	0.003
TMW18	5-Nov-12	TMW18102012DUP	FD	METALS	6020A	7440-41-7	BERYLLIUM	0.00024	U	mg/L	0.00024	0.001
TMW18	5-Nov-12	TMW18102012DUP	FD	METALS	6020A	7440-43-9	CADMIUM	0.00012	U	mg/L	0.00012	0.001
TMW18	5-Nov-12	TMW18102012DUP	FD	METALS	6020A	7440-47-3	CHROMIUM	0.0015	U	mg/L	0.0015	0.01
TMW18	5-Nov-12	TMW18102012DUP	FD	METALS	6020A	7440-48-4	COBALT	0.0001	U	mg/L	0.0001	0.001
TMW18	5-Nov-12	TMW18102012DUP	FD	METALS	6020A	7440-48-4	COBALT	0.0001	UJ	mg/L	0.0001	0.001
TMW18	5-Nov-12	TMW18102012DUP	FD	METALS	6020A	7440-50-8	COPPER	0.0015	J	mg/L	0.0015	0.002

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW18	5-Nov-12	TMW18102012DUP	FD	METALS	6020A	7440-50-8	COPPER	0.0015	UJ	mg/L	0.0015	0.002
TMW18	5-Nov-12	TMW18102012DUP	FD	METALS	6020A	7440-62-2	VANADIUM	0.0036	J	mg/L	0.001	0.006
TMW18	5-Nov-12	TMW18102012DUP	FD	METALS	6020A	7440-62-2	VANADIUM	0.0039	J	mg/L	0.001	0.006
TMW18	5-Nov-12	TMW18102012DUP	FD	METALS	6020A	7440-66-6	ZINC	0.006	U	mg/L	0.006	0.02
TMW18	5-Nov-12	TMW18102012DUP	FD	METALS	6020A	7782-49-2	SELENIUM	0.002	U	mg/L	0.002	0.005
TMW18	5-Nov-12	TMW18102012DUP	FD	METALS	7470A	7439-97-6	MERCURY	0.00008	U	mg/L	0.00008	0.0002
TMW18	5-Nov-12	TMW18102012DUP	FD	SEMIVOLATILES	8270C	100-01-6	4-NITROANILINE	3.9	U	ug/L	3.9	48
TMW18	5-Nov-12	TMW18102012DUP	FD	SEMIVOLATILES	8270C	100-02-7	4-NITROPHENOL	9.7	U	ug/L	9.7	48
TMW18	5-Nov-12	TMW18102012DUP	FD	SEMIVOLATILES	8270C	100-51-6	BENZYL ALCOHOL	0.97	U	ug/L	0.97	24
TMW18	5-Nov-12	TMW18102012DUP	FD	SEMIVOLATILES	8270C	101-55-3	4-BROMOPHENYL PHENYL ETHER	0.97	U	ug/L	0.97	9.7
TMW18	5-Nov-12	TMW18102012DUP	FD	SEMIVOLATILES	8270C	105-67-9	2,4-DIMETHYLPHENOL	3.9	U	ug/L	3.9	9.7
TMW18	5-Nov-12	TMW18102012DUP	FD	SEMIVOLATILES	8270C	106-46-7	1,4-DICHLOROBENZENE	0.97	U	ug/L	0.97	9.7
TMW18	5-Nov-12	TMW18102012DUP	FD	SEMIVOLATILES	8270C	106-47-8	4-CHLOROANILINE	4.8	U	ug/L	4.8	24
TMW18	5-Nov-12	TMW18102012DUP	FD	SEMIVOLATILES	8270C	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	0.97	U	ug/L	0.97	9.7
TMW18	5-Nov-12	TMW18102012DUP	FD	SEMIVOLATILES	8270C	108-95-2	PHENOL	4.8	U	ug/L	4.8	9.7
TMW18	5-Nov-12	TMW18102012DUP	FD	SEMIVOLATILES	8270C	111-44-4	BIS(2-CHLOROETHYL)ETHER	0.97	U	ug/L	0.97	19
TMW18	5-Nov-12	TMW18102012DUP	FD	SEMIVOLATILES	8270C	111-91-1	BIS(2-CHLOROETHOXY)METHANE	3.9	U	ug/L	3.9	9.7
TMW18	5-Nov-12	TMW18102012DUP	FD	SEMIVOLATILES	8270C	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	0.62	J	ug/L	0.97	9.7
TMW18	5-Nov-12	TMW18102012DUP	FD	SEMIVOLATILES	8270C	117-84-0	DI-N-OCTYL PHTHALATE	0.97	U	ug/L	0.97	19
TMW18	5-Nov-12	TMW18102012DUP	FD	SEMIVOLATILES	8270C	118-74-1	HEXACHLOROBENZENE	0.97	U	ug/L	0.97	9.7
TMW18	5-Nov-12	TMW18102012DUP	FD	SEMIVOLATILES	8270C	120-12-7	ANTHRACENE	0.97	U	ug/L	0.97	9.7
TMW18	5-Nov-12	TMW18102012DUP	FD	SEMIVOLATILES	8270C	120-82-1	1,2,4-TRICHLOROBENZENE	0.97	U	ug/L	0.97	9.7
TMW18	5-Nov-12	TMW18102012DUP	FD	SEMIVOLATILES	8270C	120-83-2	2,4-DICHLOROPHENOL	1.9	U	ug/L	1.9	9.7
TMW18	5-Nov-12	TMW18102012DUP	FD	SEMIVOLATILES	8270C	121-14-2	2,4-DINITROTOLUENE	3.9	U	ug/L	3.9	19
TMW18	5-Nov-12	TMW18102012DUP	FD	SEMIVOLATILES	8270C	122-66-7	1,2-DIPHENYLHYDRAZINE	0.97	U	ug/L	0.97	9.7
TMW18	5-Nov-12	TMW18102012DUP	FD	SEMIVOLATILES	8270C	129-00-0	PYRENE	0.97	U	ug/L	0.97	9.7
TMW18	5-Nov-12	TMW18102012DUP	FD	SEMIVOLATILES	8270C	131-11-3	DIMETHYL PHTHALATE	0.97	U	ug/L	0.97	19
TMW18	5-Nov-12	TMW18102012DUP	FD	SEMIVOLATILES	8270C	132-64-9	DIBENZOFURAN	0.97	U	ug/L	0.97	9.7
TMW18	5-Nov-12	TMW18102012DUP	FD	SEMIVOLATILES	8270C	191-24-2	BENZO(GH)PERYLENE	0.97	U	ug/L	0.97	9.7
TMW18	5-Nov-12	TMW18102012DUP	FD	SEMIVOLATILES	8270C	193-39-5	INDENO(1,2,3-CD)PYRENE	0.97	U	ug/L	0.97	9.7
TMW18	5-Nov-12	TMW18102012DUP	FD	SEMIVOLATILES	8270C	205-99-2	BENZO(B)FLUORANTHENE	0.97	U	ug/L	0.97	9.7
TMW18	5-Nov-12	TMW18102012DUP	FD	SEMIVOLATILES	8270C	206-44-0	FLUORANTHENE	0.97	U	ug/L	0.97	19
TMW18	5-Nov-12	TMW18102012DUP	FD	SEMIVOLATILES	8270C	207-08-9	BENZO(K)FLUORANTHENE	0.97	U	ug/L	0.97	9.7
TMW18	5-Nov-12	TMW18102012DUP	FD	SEMIVOLATILES	8270C	208-96-8	ACENAPHTHYLENE	0.97	U	ug/L	0.97	9.7
TMW18	5-Nov-12	TMW18102012DUP	FD	SEMIVOLATILES	8270C	218-01-9	CHRYSENE	0.97	U	ug/L	0.97	9.7
TMW18	5-Nov-12	TMW18102012DUP	FD	SEMIVOLATILES	8270C	50-32-8	BENZO(A)PYRENE	0.97	U	ug/L	0.97	9.7
TMW18	5-Nov-12	TMW18102012DUP	FD	SEMIVOLATILES	8270C	51-28-5	2,4-DINITROPHENOL	19	U	ug/L	19	78
TMW18	5-Nov-12	TMW18102012DUP	FD	SEMIVOLATILES	8270C	53-70-3	DIBENZO(A,H)ANTHRACENE	0.97	U	ug/L	0.97	9.7
TMW18	5-Nov-12	TMW18102012DUP	FD	SEMIVOLATILES	8270C	534-52-1	4,6-DINITRO-2-METHYLPHENOL	9.7	U	ug/L	9.7	78
TMW18	5-Nov-12	TMW18102012DUP	FD	SEMIVOLATILES	8270C	541-73-1	1,3-DICHLOROBENZENE	0.97	U	ug/L	0.97	9.7
TMW18	5-Nov-12	TMW18102012DUP	FD	SEMIVOLATILES	8270C	56-55-3	BENZO(A)ANTHRACENE	0.97	U	ug/L	0.97	9.7

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW18	5-Nov-12	TMW18102012DUP	FD	SEMIVOLATILES	8270C	59-50-7	4-CHLORO-3-METHYLPHENOL	4.8	U	ug/L	4.8	19
TMW18	5-Nov-12	TMW18102012DUP	FD	SEMIVOLATILES	8270C	606-20-2	2,6-DINITROTOLUENE	3.9	U	ug/L	3.9	19
TMW18	5-Nov-12	TMW18102012DUP	FD	SEMIVOLATILES	8270C	62-75-9	N-NITROSODIMETHYLAMINE	0.97	U	ug/L	0.97	9.7
TMW18	5-Nov-12	TMW18102012DUP	FD	SEMIVOLATILES	8270C	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	0.97	U	ug/L	0.97	19
TMW18	5-Nov-12	TMW18102012DUP	FD	SEMIVOLATILES	8270C	65-85-0	BENZOIC ACID	48	U	ug/L	48	78
TMW18	5-Nov-12	TMW18102012DUP	FD	SEMIVOLATILES	8270C	67-72-1	HEXACHLOROETHANE	3.9	U	ug/L	3.9	9.7
TMW18	5-Nov-12	TMW18102012DUP	FD	SEMIVOLATILES	8270C	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	3.9	U	ug/L	3.9	9.7
TMW18	5-Nov-12	TMW18102012DUP	FD	SEMIVOLATILES	8270C	78-59-1	ISOPHORONE	0.97	U	ug/L	0.97	9.7
TMW18	5-Nov-12	TMW18102012DUP	FD	SEMIVOLATILES	8270C	83-32-9	ACENAPHTHENE	0.97	U	ug/L	0.97	9.7
TMW18	5-Nov-12	TMW18102012DUP	FD	SEMIVOLATILES	8270C	84-66-2	DIETHYL PHTHALATE	0.97	U	ug/L	0.97	19
TMW18	5-Nov-12	TMW18102012DUP	FD	SEMIVOLATILES	8270C	84-74-2	DI-N-BUTYL PHTHALATE	3.9	U	ug/L	3.9	19
TMW18	5-Nov-12	TMW18102012DUP	FD	SEMIVOLATILES	8270C	85-01-8	PHENANTHRENE	0.97	U	ug/L	0.97	9.7
TMW18	5-Nov-12	TMW18102012DUP	FD	SEMIVOLATILES	8270C	85-68-7	BUTYL BENZYL PHTHALATE	3.9	U	ug/L	3.9	19
TMW18	5-Nov-12	TMW18102012DUP	FD	SEMIVOLATILES	8270C	86-30-6	N-NITROSODIPHENYLAMINE	0.97	U	ug/L	0.97	9.7
TMW18	5-Nov-12	TMW18102012DUP	FD	SEMIVOLATILES	8270C	86-73-7	FLUORENE	0.97	U	ug/L	0.97	9.7
TMW18	5-Nov-12	TMW18102012DUP	FD	SEMIVOLATILES	8270C	86-74-8	CARBAZOLE	0.97	U	ug/L	0.97	9.7
TMW18	5-Nov-12	TMW18102012DUP	FD	SEMIVOLATILES	8270C	87-65-0	2,6-DICHLOROPHENOL	3.9	U	ug/L	3.9	9.7
TMW18	5-Nov-12	TMW18102012DUP	FD	SEMIVOLATILES	8270C	87-68-3	HEXACHLOROBUTADIENE	9.7	U	ug/L	9.7	29
TMW18	5-Nov-12	TMW18102012DUP	FD	SEMIVOLATILES	8270C	87-86-5	PENTACHLOROPHENOL	39	U	ug/L	39	78
TMW18	5-Nov-12	TMW18102012DUP	FD	SEMIVOLATILES	8270C	88-06-2	2,4,6-TRICHLOROPHENOL	0.97	U	ug/L	0.97	19
TMW18	5-Nov-12	TMW18102012DUP	FD	SEMIVOLATILES	8270C	88-74-4	2-NITROANILINE	3.9	U	ug/L	3.9	48
TMW18	5-Nov-12	TMW18102012DUP	FD	SEMIVOLATILES	8270C	88-75-5	2-NITROPHENOL	0.97	U	ug/L	0.97	19
TMW18	5-Nov-12	TMW18102012DUP	FD	SEMIVOLATILES	8270C	91-20-3	NAPHTHALENE	0.97	U	ug/L	0.97	9.7
TMW18	5-Nov-12	TMW18102012DUP	FD	SEMIVOLATILES	8270C	91-57-6	2-METHYLNAPHTHALENE	0.97	U	ug/L	0.97	9.7
TMW18	5-Nov-12	TMW18102012DUP	FD	SEMIVOLATILES	8270C	91-58-7	2-CHLORONAPHTHALENE	0.97	U	ug/L	0.97	9.7
TMW18	5-Nov-12	TMW18102012DUP	FD	SEMIVOLATILES	8270C	91-94-1	3,3'-DICHLOROBENZIDINE	9.7	U	ug/L	9.7	48
TMW18	5-Nov-12	TMW18102012DUP	FD	SEMIVOLATILES	8270C	92-87-5	BENZIDINE	97	U	ug/L	97	190
TMW18	5-Nov-12	TMW18102012DUP	FD	SEMIVOLATILES	8270C	95-48-7	2-METHYLPHENOL	3.9	U	ug/L	3.9	9.7
TMW18	5-Nov-12	TMW18102012DUP	FD	SEMIVOLATILES	8270C	95-50-1	1,2-DICHLOROBENZENE	0.97	U	ug/L	0.97	9.7
TMW18	5-Nov-12	TMW18102012DUP	FD	SEMIVOLATILES	8270C	95-57-8	2-CHLOROPHENOL	3.9	U	ug/L	3.9	9.7
TMW18	5-Nov-12	TMW18102012DUP	FD	SEMIVOLATILES	8270C	95-95-4	2,4,5-TRICHLOROPHENOL	0.97	U	ug/L	0.97	19
TMW18	5-Nov-12	TMW18102012DUP	FD	SEMIVOLATILES	8270C	98-95-3	NITROBENZENE	1.9	U	ug/L	1.9	19
TMW18	5-Nov-12	TMW18102012DUP	FD	SEMIVOLATILES	8270C	99-09-2	3-NITROANILINE	1.9	U	ug/L	1.9	48
TMW18	5-Nov-12	TMW18102012DUP	FD	SEMIVOLATILES	8270C	MEPH34	M,P-CRESOL	0.97	U	ug/L	0.97	19
TMW18	5-Nov-12	TMW18102012DUP	FD	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW18	5-Nov-12	TMW18102012DUP	FD	VOLATILES	8260B	100-42-5	STYRENE	0.4	U	ug/L	0.4	1
TMW18	5-Nov-12	TMW18102012DUP	FD	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.2	U	ug/L	0.2	1
TMW18	5-Nov-12	TMW18102012DUP	FD	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
TMW18	5-Nov-12	TMW18102012DUP	FD	VOLATILES	8260B	103-65-1	N-PROPYLBENZENE	0.2	U	ug/L	0.2	1
TMW18	5-Nov-12	TMW18102012DUP	FD	VOLATILES	8260B	104-51-8	N-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW18	5-Nov-12	TMW18102012DUP	FD	VOLATILES	8260B	106-43-4	4-CHLOROTOLUENE	0.4	U	ug/L	0.4	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW18	5-Nov-12	TMW18102012DUP	FD	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.4	U	ug/L	0.4	1
TMW18	5-Nov-12	TMW18102012DUP	FD	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.2	U	ug/L	0.2	1
TMW18	5-Nov-12	TMW18102012DUP	FD	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.2	U	ug/L	0.2	1
TMW18	5-Nov-12	TMW18102012DUP	FD	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	3.2	U	ug/L	3.2	5
TMW18	5-Nov-12	TMW18102012DUP	FD	VOLATILES	8260B	108-67-8	1,3,5-TRIMETHYLBENZENE	0.4	U	ug/L	0.4	1
TMW18	5-Nov-12	TMW18102012DUP	FD	VOLATILES	8260B	108-86-1	BROMOBENZENE	0.2	U	ug/L	0.2	1
TMW18	5-Nov-12	TMW18102012DUP	FD	VOLATILES	8260B	108-88-3	TOLUENE	55	J	ug/L	0.4	1
TMW18	5-Nov-12	TMW18102012DUP	FD	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW18	5-Nov-12	TMW18102012DUP	FD	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.8	U	ug/L	0.8	1
TMW18	5-Nov-12	TMW18102012DUP	FD	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.4	U	ug/L	0.4	1
TMW18	5-Nov-12	TMW18102012DUP	FD	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.4	U	ug/L	0.4	1
TMW18	5-Nov-12	TMW18102012DUP	FD	VOLATILES	8260B	135-98-8	SEC-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW18	5-Nov-12	TMW18102012DUP	FD	VOLATILES	8260B	142-28-9	1,3-DICHLOROPROPANE	0.2	U	ug/L	0.2	1
TMW18	5-Nov-12	TMW18102012DUP	FD	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW18	5-Nov-12	TMW18102012DUP	FD	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW18	5-Nov-12	TMW18102012DUP	FD	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.4	U	ug/L	0.4	5
TMW18	5-Nov-12	TMW18102012DUP	FD	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.8	U	ug/L	0.8	2
TMW18	5-Nov-12	TMW18102012DUP	FD	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW18	5-Nov-12	TMW18102012DUP	FD	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.4	U	ug/L	0.4	2
TMW18	5-Nov-12	TMW18102012DUP	FD	VOLATILES	8260B	563-58-6	1,1-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
TMW18	5-Nov-12	TMW18102012DUP	FD	VOLATILES	8260B	591-78-6	2-HEXANONE	3.2	U	ug/L	3.2	5
TMW18	5-Nov-12	TMW18102012DUP	FD	VOLATILES	8260B	594-20-7	2,2-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
TMW18	5-Nov-12	TMW18102012DUP	FD	VOLATILES	8260B	630-20-6	1,1,1,2-TETRACHLOROETHANE	0.2	U	ug/L	0.2	1
TMW18	5-Nov-12	TMW18102012DUP	FD	VOLATILES	8260B	67-64-1	ACETONE	2.5	J	ug/L	6.4	10
TMW18	5-Nov-12	TMW18102012DUP	FD	VOLATILES	8260B	67-66-3	CHLOROFORM	0.2	U	ug/L	0.2	1
TMW18	5-Nov-12	TMW18102012DUP	FD	VOLATILES	8260B	71-43-2	BENZENE	0.2	U	ug/L	0.2	1
TMW18	5-Nov-12	TMW18102012DUP	FD	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.2	U	ug/L	0.2	1
TMW18	5-Nov-12	TMW18102012DUP	FD	VOLATILES	8260B	74-83-9	BROMOMETHANE	0.4	U	ug/L	0.4	2
TMW18	5-Nov-12	TMW18102012DUP	FD	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.8	U	ug/L	0.8	2
TMW18	5-Nov-12	TMW18102012DUP	FD	VOLATILES	8260B	74-95-3	DIBROMOMETHANE	0.4	U	ug/L	0.4	1
TMW18	5-Nov-12	TMW18102012DUP	FD	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW18	5-Nov-12	TMW18102012DUP	FD	VOLATILES	8260B	75-00-3	CHLOROETHANE	1.6	U	ug/L	1.6	2
TMW18	5-Nov-12	TMW18102012DUP	FD	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.8	U	ug/L	0.8	1.5
TMW18	5-Nov-12	TMW18102012DUP	FD	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.4	U	ug/L	0.4	5
TMW18	5-Nov-12	TMW18102012DUP	FD	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	0.8	U	ug/L	0.8	2
TMW18	5-Nov-12	TMW18102012DUP	FD	VOLATILES	8260B	75-25-2	BROMOFORM	0.4	U	ug/L	0.4	1
TMW18	5-Nov-12	TMW18102012DUP	FD	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW18	5-Nov-12	TMW18102012DUP	FD	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.2	U	ug/L	0.2	1
TMW18	5-Nov-12	TMW18102012DUP	FD	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW18	5-Nov-12	TMW18102012DUP	FD	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.8	U	ug/L	0.8	2
TMW18	5-Nov-12	TMW18102012DUP	FD	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.8	U	ug/L	0.8	2

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW18	5-Nov-12	TMW18102012DUP	FD	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.2	U	ug/L	0.2	1
TMW18	5-Nov-12	TMW18102012DUP	FD	VOLATILES	8260B	78-93-3	2-BUTANONE	3.2	U	ug/L	3.2	6
TMW18	5-Nov-12	TMW18102012DUP	FD	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.4	U	ug/L	0.4	1
TMW18	5-Nov-12	TMW18102012DUP	FD	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW18	5-Nov-12	TMW18102012DUP	FD	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.4	U	ug/L	0.4	1
TMW18	5-Nov-12	TMW18102012DUP	FD	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.4	U	ug/L	0.4	1
TMW18	5-Nov-12	TMW18102012DUP	FD	VOLATILES	8260B	87-68-3	HEXACHLOROBUTADIENE	0.4	U	ug/L	0.4	1
TMW18	5-Nov-12	TMW18102012DUP	FD	VOLATILES	8260B	91-20-3	NAPHTHALENE	0.8	U	ug/L	0.8	1
TMW18	5-Nov-12	TMW18102012DUP	FD	VOLATILES	8260B	95-47-6	O-XYLENE	0.4	U	ug/L	0.4	1
TMW18	5-Nov-12	TMW18102012DUP	FD	VOLATILES	8260B	95-49-8	2-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
TMW18	5-Nov-12	TMW18102012DUP	FD	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW18	5-Nov-12	TMW18102012DUP	FD	VOLATILES	8260B	95-63-6	1,2,4-TRIMETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW18	5-Nov-12	TMW18102012DUP	FD	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	1.6	U	ug/L	1.6	5
TMW18	5-Nov-12	TMW18102012DUP	FD	VOLATILES	8260B	96-18-4	1,2,3-TRICHLOROPROPANE	0.8	U	ug/L	0.8	3
TMW18	5-Nov-12	TMW18102012DUP	FD	VOLATILES	8260B	98-06-6	TERT-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW18	5-Nov-12	TMW18102012DUP	FD	VOLATILES	8260B	98-82-8	ISOPROPYLBENZENE	0.4	U	ug/L	0.4	1
TMW18	5-Nov-12	TMW18102012DUP	FD	VOLATILES	8260B	99-87-6	P-ISOPROPYLTOLUENE	0.4	U	ug/L	0.4	1
TMW19	5-Nov-12	TMW19102012	N	EXPLOSIVES	8330B	118-96-7	2,4,6-TRINITROTOLUENE	0.16	U	ug/L	0.16	0.42
TMW19	5-Nov-12	TMW19102012	N	EXPLOSIVES	8330B	121-14-2	2,4-DINITROTOLUENE	0.16	U	ug/L	0.16	0.42
TMW19	5-Nov-12	TMW19102012	N	EXPLOSIVES	8330B	121-82-4	RDX	0.16	U	ug/L	0.16	0.21
TMW19	5-Nov-12	TMW19102012	N	EXPLOSIVES	8330B	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.16	U	ug/L	0.16	0.21
TMW19	5-Nov-12	TMW19102012	N	EXPLOSIVES	8330B	2691-41-0	HMX	0.16	U	ug/L	0.16	0.42
TMW19	5-Nov-12	TMW19102012	N	EXPLOSIVES	8330B	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.16	U	ug/L	0.16	0.21
TMW19	5-Nov-12	TMW19102012	N	EXPLOSIVES	8330B	479-45-8	TETRYL	0.16	U	ug/L	0.16	0.25
TMW19	5-Nov-12	TMW19102012	N	EXPLOSIVES	8330B	606-20-2	2,6-DINITROTOLUENE	0.16	U	ug/L	0.16	0.21
TMW19	5-Nov-12	TMW19102012	N	EXPLOSIVES	8330B	88-72-2	O-NITROTOLUENE	0.16	U	ug/L	0.16	0.42
TMW19	5-Nov-12	TMW19102012	N	EXPLOSIVES	8330B	98-95-3	NITROBENZENE	0.16	U	ug/L	0.16	0.42
TMW19	5-Nov-12	TMW19102012	N	EXPLOSIVES	8330B	99-08-1	M-NITROTOLUENE	0.16	U	ug/L	0.16	0.42
TMW19	5-Nov-12	TMW19102012	N	EXPLOSIVES	8330B	99-35-4	1,3,5-TRINITROBENZENE	0.42	U	ug/L	0.42	1
TMW19	5-Nov-12	TMW19102012	N	EXPLOSIVES	8330B	99-65-0	1,3-DINITROBENZENE	0.16	U	ug/L	0.16	0.42
TMW19	5-Nov-12	TMW19102012	N	EXPLOSIVES	8330B	99-99-0	P-NITROTOLUENE	0.42	U	ug/L	0.42	1
TMW19	5-Nov-12	TMW19102012	N	METALS	6010C	7429-90-5	ALUMINUM	0.031	U	mg/L	0.031	0.3
TMW19	5-Nov-12	TMW19102012	N	METALS	6010C	7429-90-5	ALUMINUM	0.19	J	mg/L	0.031	0.3
TMW19	5-Nov-12	TMW19102012	N	METALS	6010C	7439-89-6	IRON	0.074	J	mg/L	0.03	0.1
TMW19	5-Nov-12	TMW19102012	N	METALS	6010C	7439-89-6	IRON	0.14		mg/L	0.03	0.1
TMW19	5-Nov-12	TMW19102012	N	METALS	6010C	7439-95-4	MAGNESIUM	1.1		mg/L	0.025	0.5
TMW19	5-Nov-12	TMW19102012	N	METALS	6010C	7440-09-7	POTASSIUM	1.2	J	mg/L	0.25	3
TMW19	5-Nov-12	TMW19102012	N	METALS	6010C	7440-23-5	SODIUM	700		mg/L	0.25	5
TMW19	5-Nov-12	TMW19102012	N	METALS	6010C	7440-23-5	SODIUM	710		mg/L	0.25	5
TMW19	5-Nov-12	TMW19102012	N	METALS	6010C	7440-70-2	CALCIUM	8.8		mg/L	0.08	1
TMW19	5-Nov-12	TMW19102012	N	METALS	6010C	7440-70-2	CALCIUM	9		mg/L	0.08	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW19	5-Nov-12	TMW19102012	N	METALS	6020A	7439-92-1	LEAD	0.0005	U	mg/L	0.0005	0.003
TMW19	5-Nov-12	TMW19102012	N	METALS	6020A	7439-96-5	MANGANESE	0.034		mg/L	0.0009	0.0035
TMW19	5-Nov-12	TMW19102012	N	METALS	6020A	7439-96-5	MANGANESE	0.037		mg/L	0.0009	0.0035
TMW19	5-Nov-12	TMW19102012	N	METALS	6020A	7440-02-0	NICKEL	0.00043	J	mg/L	0.0009	0.003
TMW19	5-Nov-12	TMW19102012	N	METALS	6020A	7440-02-0	NICKEL	0.0009	U	mg/L	0.0009	0.003
TMW19	5-Nov-12	TMW19102012	N	METALS	6020A	7440-22-4	SILVER	0.0001	U	mg/L	0.0001	0.005
TMW19	5-Nov-12	TMW19102012	N	METALS	6020A	7440-28-0	THALLIUM	0.0001	U	mg/L	0.0001	0.001
TMW19	5-Nov-12	TMW19102012	N	METALS	6020A	7440-36-0	ANTIMONY	0.0006	U	mg/L	0.0006	0.006
TMW19	5-Nov-12	TMW19102012	N	METALS	6020A	7440-38-2	ARSENIC	0.00039	J	mg/L	0.001	0.005
TMW19	5-Nov-12	TMW19102012	N	METALS	6020A	7440-38-2	ARSENIC	0.00054	J	mg/L	0.001	0.005
TMW19	5-Nov-12	TMW19102012	N	METALS	6020A	7440-39-3	BARIUM	0.0083		mg/L	0.00085	0.003
TMW19	5-Nov-12	TMW19102012	N	METALS	6020A	7440-39-3	BARIUM	0.0086		mg/L	0.00085	0.003
TMW19	5-Nov-12	TMW19102012	N	METALS	6020A	7440-41-7	BERYLLIUM	0.00024	U	mg/L	0.00024	0.001
TMW19	5-Nov-12	TMW19102012	N	METALS	6020A	7440-43-9	CADMIUM	0.00012	U	mg/L	0.00012	0.001
TMW19	5-Nov-12	TMW19102012	N	METALS	6020A	7440-47-3	CHROMIUM	0.0015	U	mg/L	0.0015	0.01
TMW19	5-Nov-12	TMW19102012	N	METALS	6020A	7440-48-4	COBALT	0.00011	J	mg/L	0.0001	0.001
TMW19	5-Nov-12	TMW19102012	N	METALS	6020A	7440-48-4	COBALT	0.0001	U	mg/L	0.0001	0.001
TMW19	5-Nov-12	TMW19102012	N	METALS	6020A	7440-50-8	COPPER	0.0014	J	mg/L	0.0015	0.002
TMW19	5-Nov-12	TMW19102012	N	METALS	6020A	7440-50-8	COPPER	0.0015	U	mg/L	0.0015	0.002
TMW19	5-Nov-12	TMW19102012	N	METALS	6020A	7440-62-2	VANADIUM	0.0024	J	mg/L	0.001	0.006
TMW19	5-Nov-12	TMW19102012	N	METALS	6020A	7440-62-2	VANADIUM	0.0025	J	mg/L	0.001	0.006
TMW19	5-Nov-12	TMW19102012	N	METALS	6020A	7440-66-6	ZINC	0.006	U	mg/L	0.006	0.02
TMW19	5-Nov-12	TMW19102012	N	METALS	6020A	7782-49-2	SELENIUM	0.002	U	mg/L	0.002	0.005
TMW19	5-Nov-12	TMW19102012	N	METALS	7470A	7439-97-6	MERCURY	0.00008	U	mg/L	0.00008	0.0002
TMW19	5-Nov-12	TMW19102012	N	SEMIVOLATILES	8270C	100-01-6	4-NITROANILINE	3.9	U	ug/L	3.9	49
TMW19	5-Nov-12	TMW19102012	N	SEMIVOLATILES	8270C	100-02-7	4-NITROPHENOL	9.9	U	ug/L	9.9	49
TMW19	5-Nov-12	TMW19102012	N	SEMIVOLATILES	8270C	100-51-6	BENZYL ALCOHOL	0.99	U	ug/L	0.99	25
TMW19	5-Nov-12	TMW19102012	N	SEMIVOLATILES	8270C	101-55-3	4-BROMOPHENYL PHENYL ETHER	0.99	U	ug/L	0.99	9.9
TMW19	5-Nov-12	TMW19102012	N	SEMIVOLATILES	8270C	105-67-9	2,4-DIMETHYLPHENOL	3.9	U	ug/L	3.9	9.9
TMW19	5-Nov-12	TMW19102012	N	SEMIVOLATILES	8270C	106-46-7	1,4-DICHLOROBENZENE	0.99	U	ug/L	0.99	9.9
TMW19	5-Nov-12	TMW19102012	N	SEMIVOLATILES	8270C	106-47-8	4-CHLOROANILINE	4.9	U	ug/L	4.9	25
TMW19	5-Nov-12	TMW19102012	N	SEMIVOLATILES	8270C	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	0.99	U	ug/L	0.99	9.9
TMW19	5-Nov-12	TMW19102012	N	SEMIVOLATILES	8270C	108-95-2	PHENOL	4.9	U	ug/L	4.9	9.9
TMW19	5-Nov-12	TMW19102012	N	SEMIVOLATILES	8270C	111-44-4	BIS(2-CHLOROETHYL)ETHER	0.99	U	ug/L	0.99	20
TMW19	5-Nov-12	TMW19102012	N	SEMIVOLATILES	8270C	111-91-1	BIS(2-CHLOROETHOXY)METHANE	3.9	U	ug/L	3.9	9.9
TMW19	5-Nov-12	TMW19102012	N	SEMIVOLATILES	8270C	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	0.77	J	ug/L	0.99	9.9
TMW19	5-Nov-12	TMW19102012	N	SEMIVOLATILES	8270C	117-84-0	DI-N-OCTYL PHTHALATE	0.99	U	ug/L	0.99	20
TMW19	5-Nov-12	TMW19102012	N	SEMIVOLATILES	8270C	118-74-1	HEXACHLOROBENZENE	0.99	U	ug/L	0.99	9.9
TMW19	5-Nov-12	TMW19102012	N	SEMIVOLATILES	8270C	120-12-7	ANTHRACENE	0.99	U	ug/L	0.99	9.9
TMW19	5-Nov-12	TMW19102012	N	SEMIVOLATILES	8270C	120-82-1	1,2,4-TRICHLOROBENZENE	0.99	U	ug/L	0.99	9.9
TMW19	5-Nov-12	TMW19102012	N	SEMIVOLATILES	8270C	120-83-2	2,4-DICHLOROPHENOL	2	U	ug/L	2	9.9

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW19	5-Nov-12	TMW19102012	N	SEMIVOLATILES	8270C	121-14-2	2,4-DINITROTOLUENE	3.9	U	ug/L	3.9	20
TMW19	5-Nov-12	TMW19102012	N	SEMIVOLATILES	8270C	122-66-7	1,2-DIPHENYLHYDRAZINE	0.99	U	ug/L	0.99	9.9
TMW19	5-Nov-12	TMW19102012	N	SEMIVOLATILES	8270C	129-00-0	PYRENE	0.99	U	ug/L	0.99	9.9
TMW19	5-Nov-12	TMW19102012	N	SEMIVOLATILES	8270C	131-11-3	DIMETHYL PHTHALATE	0.99	U	ug/L	0.99	20
TMW19	5-Nov-12	TMW19102012	N	SEMIVOLATILES	8270C	132-64-9	DIBENZOFURAN	0.99	U	ug/L	0.99	9.9
TMW19	5-Nov-12	TMW19102012	N	SEMIVOLATILES	8270C	191-24-2	BENZO(GHI)PERYLENE	0.99	U	ug/L	0.99	9.9
TMW19	5-Nov-12	TMW19102012	N	SEMIVOLATILES	8270C	193-39-5	INDENO(1,2,3-CD)PYRENE	0.99	U	ug/L	0.99	9.9
TMW19	5-Nov-12	TMW19102012	N	SEMIVOLATILES	8270C	205-99-2	BENZO(B)FLUORANTHENE	0.99	U	ug/L	0.99	9.9
TMW19	5-Nov-12	TMW19102012	N	SEMIVOLATILES	8270C	206-44-0	FLUORANTHENE	0.99	U	ug/L	0.99	20
TMW19	5-Nov-12	TMW19102012	N	SEMIVOLATILES	8270C	207-08-9	BENZO(K)FLUORANTHENE	0.99	U	ug/L	0.99	9.9
TMW19	5-Nov-12	TMW19102012	N	SEMIVOLATILES	8270C	208-96-8	ACENAPHTHYLENE	0.99	U	ug/L	0.99	9.9
TMW19	5-Nov-12	TMW19102012	N	SEMIVOLATILES	8270C	218-01-9	CHRYSENE	0.99	U	ug/L	0.99	9.9
TMW19	5-Nov-12	TMW19102012	N	SEMIVOLATILES	8270C	50-32-8	BENZO(A)PYRENE	0.99	U	ug/L	0.99	9.9
TMW19	5-Nov-12	TMW19102012	N	SEMIVOLATILES	8270C	51-28-5	2,4-DINITROPHENOL	20	U	ug/L	20	79
TMW19	5-Nov-12	TMW19102012	N	SEMIVOLATILES	8270C	53-70-3	DIBENZO(A,H)ANTHRACENE	0.99	U	ug/L	0.99	9.9
TMW19	5-Nov-12	TMW19102012	N	SEMIVOLATILES	8270C	534-52-1	4,6-DINITRO-2-METHYLPHENOL	9.9	U	ug/L	9.9	79
TMW19	5-Nov-12	TMW19102012	N	SEMIVOLATILES	8270C	541-73-1	1,3-DICHLOROBENZENE	0.99	U	ug/L	0.99	9.9
TMW19	5-Nov-12	TMW19102012	N	SEMIVOLATILES	8270C	56-55-3	BENZO(A)ANTHRACENE	0.99	U	ug/L	0.99	9.9
TMW19	5-Nov-12	TMW19102012	N	SEMIVOLATILES	8270C	59-50-7	4-CHLORO-3-METHYLPHENOL	4.9	U	ug/L	4.9	20
TMW19	5-Nov-12	TMW19102012	N	SEMIVOLATILES	8270C	606-20-2	2,6-DINITROTOLUENE	3.9	U	ug/L	3.9	20
TMW19	5-Nov-12	TMW19102012	N	SEMIVOLATILES	8270C	62-75-9	N-NITROSODIMETHYLAMINE	0.99	U	ug/L	0.99	9.9
TMW19	5-Nov-12	TMW19102012	N	SEMIVOLATILES	8270C	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	0.99	U	ug/L	0.99	20
TMW19	5-Nov-12	TMW19102012	N	SEMIVOLATILES	8270C	65-85-0	BENZOIC ACID	49	U	ug/L	49	79
TMW19	5-Nov-12	TMW19102012	N	SEMIVOLATILES	8270C	67-72-1	HEXACHLOROETHANE	3.9	U	ug/L	3.9	9.9
TMW19	5-Nov-12	TMW19102012	N	SEMIVOLATILES	8270C	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	3.9	U	ug/L	3.9	9.9
TMW19	5-Nov-12	TMW19102012	N	SEMIVOLATILES	8270C	78-59-1	ISOPHORONE	0.99	U	ug/L	0.99	9.9
TMW19	5-Nov-12	TMW19102012	N	SEMIVOLATILES	8270C	83-32-9	ACENAPHTHENE	0.99	U	ug/L	0.99	9.9
TMW19	5-Nov-12	TMW19102012	N	SEMIVOLATILES	8270C	84-66-2	DIETHYL PHTHALATE	0.99	U	ug/L	0.99	20
TMW19	5-Nov-12	TMW19102012	N	SEMIVOLATILES	8270C	84-74-2	DI-N-BUTYL PHTHALATE	3.9	U	ug/L	3.9	20
TMW19	5-Nov-12	TMW19102012	N	SEMIVOLATILES	8270C	85-01-8	PHENANTHRENE	0.99	U	ug/L	0.99	9.9
TMW19	5-Nov-12	TMW19102012	N	SEMIVOLATILES	8270C	85-68-7	BUTYL BENZYL PHTHALATE	3.9	U	ug/L	3.9	20
TMW19	5-Nov-12	TMW19102012	N	SEMIVOLATILES	8270C	86-30-6	N-NITROSODIPHENYLAMINE	0.99	U	ug/L	0.99	9.9
TMW19	5-Nov-12	TMW19102012	N	SEMIVOLATILES	8270C	86-73-7	FLUORENE	0.99	U	ug/L	0.99	9.9
TMW19	5-Nov-12	TMW19102012	N	SEMIVOLATILES	8270C	86-74-8	CARBAZOLE	0.99	U	ug/L	0.99	9.9
TMW19	5-Nov-12	TMW19102012	N	SEMIVOLATILES	8270C	87-65-0	2,6-DICHLOROPHENOL	3.9	U	ug/L	3.9	9.9
TMW19	5-Nov-12	TMW19102012	N	SEMIVOLATILES	8270C	87-68-3	HEXACHLOROBUTADIENE	9.9	U	ug/L	9.9	30
TMW19	5-Nov-12	TMW19102012	N	SEMIVOLATILES	8270C	87-86-5	PENTACHLOROPHENOL	39	U	ug/L	39	79
TMW19	5-Nov-12	TMW19102012	N	SEMIVOLATILES	8270C	88-06-2	2,4,6-TRICHLOROPHENOL	0.99	U	ug/L	0.99	20
TMW19	5-Nov-12	TMW19102012	N	SEMIVOLATILES	8270C	88-74-4	2-NITROANILINE	3.9	U	ug/L	3.9	49
TMW19	5-Nov-12	TMW19102012	N	SEMIVOLATILES	8270C	88-75-5	2-NITROPHENOL	0.99	U	ug/L	0.99	20
TMW19	5-Nov-12	TMW19102012	N	SEMIVOLATILES	8270C	91-20-3	NAPHTHALENE	0.99	U	ug/L	0.99	9.9

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW19	5-Nov-12	TMW19102012	N	SEMIVOLATILES	8270C	91-57-6	2-METHYLNAPHTHALENE	0.99	U	ug/L	0.99	9.9
TMW19	5-Nov-12	TMW19102012	N	SEMIVOLATILES	8270C	91-58-7	2-CHLORONAPHTHALENE	0.99	U	ug/L	0.99	9.9
TMW19	5-Nov-12	TMW19102012	N	SEMIVOLATILES	8270C	91-94-1	3,3'-DICHLOROBENZIDINE	9.9	U	ug/L	9.9	49
TMW19	5-Nov-12	TMW19102012	N	SEMIVOLATILES	8270C	92-87-5	BENZIDINE	99	U	ug/L	99	200
TMW19	5-Nov-12	TMW19102012	N	SEMIVOLATILES	8270C	95-48-7	2-METHYLPHENOL	3.9	U	ug/L	3.9	9.9
TMW19	5-Nov-12	TMW19102012	N	SEMIVOLATILES	8270C	95-50-1	1,2-DICHLOROBENZENE	0.99	U	ug/L	0.99	9.9
TMW19	5-Nov-12	TMW19102012	N	SEMIVOLATILES	8270C	95-57-8	2-CHLOROPHENOL	3.9	U	ug/L	3.9	9.9
TMW19	5-Nov-12	TMW19102012	N	SEMIVOLATILES	8270C	95-95-4	2,4,5-TRICHLOROPHENOL	0.99	U	ug/L	0.99	20
TMW19	5-Nov-12	TMW19102012	N	SEMIVOLATILES	8270C	98-95-3	NITROBENZENE	2	U	ug/L	2	20
TMW19	5-Nov-12	TMW19102012	N	SEMIVOLATILES	8270C	99-09-2	3-NITROANILINE	2	U	ug/L	2	49
TMW19	5-Nov-12	TMW19102012	N	SEMIVOLATILES	8270C	MEPH34	M,P-CRESOL	0.99	U	ug/L	0.99	20
TMW19	5-Nov-12	TMW19102012	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW19	5-Nov-12	TMW19102012	N	VOLATILES	8260B	100-42-5	STYRENE	0.4	U	ug/L	0.4	1
TMW19	5-Nov-12	TMW19102012	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.2	U	ug/L	0.2	1
TMW19	5-Nov-12	TMW19102012	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
TMW19	5-Nov-12	TMW19102012	N	VOLATILES	8260B	103-65-1	N-PROPYLBENZENE	0.2	U	ug/L	0.2	1
TMW19	5-Nov-12	TMW19102012	N	VOLATILES	8260B	104-51-8	N-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW19	5-Nov-12	TMW19102012	N	VOLATILES	8260B	106-43-4	4-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
TMW19	5-Nov-12	TMW19102012	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.4	U	ug/L	0.4	1
TMW19	5-Nov-12	TMW19102012	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.2	U	ug/L	0.2	1
TMW19	5-Nov-12	TMW19102012	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.2	U	ug/L	0.2	1
TMW19	5-Nov-12	TMW19102012	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	3.2	U	ug/L	3.2	5
TMW19	5-Nov-12	TMW19102012	N	VOLATILES	8260B	108-67-8	1,3,5-TRIMETHYLBENZENE	0.4	U	ug/L	0.4	1
TMW19	5-Nov-12	TMW19102012	N	VOLATILES	8260B	108-86-1	BROMOBENZENE	0.2	U	ug/L	0.2	1
TMW19	5-Nov-12	TMW19102012	N	VOLATILES	8260B	108-88-3	TOLUENE	0.7	J	ug/L	0.4	1
TMW19	5-Nov-12	TMW19102012	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW19	5-Nov-12	TMW19102012	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.8	U	ug/L	0.8	1
TMW19	5-Nov-12	TMW19102012	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.4	U	ug/L	0.4	1
TMW19	5-Nov-12	TMW19102012	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.4	U	ug/L	0.4	1
TMW19	5-Nov-12	TMW19102012	N	VOLATILES	8260B	135-98-8	SEC-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW19	5-Nov-12	TMW19102012	N	VOLATILES	8260B	142-28-9	1,3-DICHLOROPROPANE	0.2	U	ug/L	0.2	1
TMW19	5-Nov-12	TMW19102012	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW19	5-Nov-12	TMW19102012	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW19	5-Nov-12	TMW19102012	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.4	U	ug/L	0.4	5
TMW19	5-Nov-12	TMW19102012	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.8	U	ug/L	0.8	2
TMW19	5-Nov-12	TMW19102012	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW19	5-Nov-12	TMW19102012	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.4	U	ug/L	0.4	2
TMW19	5-Nov-12	TMW19102012	N	VOLATILES	8260B	563-58-6	1,1-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
TMW19	5-Nov-12	TMW19102012	N	VOLATILES	8260B	591-78-6	2-HEXANONE	3.2	U	ug/L	3.2	5
TMW19	5-Nov-12	TMW19102012	N	VOLATILES	8260B	594-20-7	2,2-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
TMW19	5-Nov-12	TMW19102012	N	VOLATILES	8260B	630-20-6	1,1,1,2-TETRACHLOROETHANE	0.2	U	ug/L	0.2	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW19	5-Nov-12	TMW19102012	N	VOLATILES	8260B	67-64-1	ACETONE	6.4	U	ug/L	6.4	10
TMW19	5-Nov-12	TMW19102012	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.2	U	ug/L	0.2	1
TMW19	5-Nov-12	TMW19102012	N	VOLATILES	8260B	71-43-2	BENZENE	0.2	U	ug/L	0.2	1
TMW19	5-Nov-12	TMW19102012	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.2	U	ug/L	0.2	1
TMW19	5-Nov-12	TMW19102012	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	0.4	U	ug/L	0.4	2
TMW19	5-Nov-12	TMW19102012	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.8	U	ug/L	0.8	2
TMW19	5-Nov-12	TMW19102012	N	VOLATILES	8260B	74-95-3	DIBROMOMETHANE	0.4	U	ug/L	0.4	1
TMW19	5-Nov-12	TMW19102012	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW19	5-Nov-12	TMW19102012	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	1.6	U	ug/L	1.6	2
TMW19	5-Nov-12	TMW19102012	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.8	U	ug/L	0.8	1.5
TMW19	5-Nov-12	TMW19102012	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.4	U	ug/L	0.4	5
TMW19	5-Nov-12	TMW19102012	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	0.8	U	ug/L	0.8	2
TMW19	5-Nov-12	TMW19102012	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.4	U	ug/L	0.4	1
TMW19	5-Nov-12	TMW19102012	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW19	5-Nov-12	TMW19102012	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.2	U	ug/L	0.2	1
TMW19	5-Nov-12	TMW19102012	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW19	5-Nov-12	TMW19102012	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.8	U	ug/L	0.8	2
TMW19	5-Nov-12	TMW19102012	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.8	U	ug/L	0.8	2
TMW19	5-Nov-12	TMW19102012	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.2	U	ug/L	0.2	1
TMW19	5-Nov-12	TMW19102012	N	VOLATILES	8260B	78-93-3	2-BUTANONE	3.2	U	ug/L	3.2	6
TMW19	5-Nov-12	TMW19102012	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.4	U	ug/L	0.4	1
TMW19	5-Nov-12	TMW19102012	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW19	5-Nov-12	TMW19102012	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.4	U	ug/L	0.4	1
TMW19	5-Nov-12	TMW19102012	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.4	U	ug/L	0.4	1
TMW19	5-Nov-12	TMW19102012	N	VOLATILES	8260B	87-68-3	HEXACHLOROBUTADIENE	0.4	U	ug/L	0.4	1
TMW19	5-Nov-12	TMW19102012	N	VOLATILES	8260B	91-20-3	NAPHTHALENE	0.8	U	ug/L	0.8	1
TMW19	5-Nov-12	TMW19102012	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.4	U	ug/L	0.4	1
TMW19	5-Nov-12	TMW19102012	N	VOLATILES	8260B	95-49-8	2-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
TMW19	5-Nov-12	TMW19102012	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW19	5-Nov-12	TMW19102012	N	VOLATILES	8260B	95-63-6	1,2,4-TRIMETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW19	5-Nov-12	TMW19102012	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	1.6	U	ug/L	1.6	5
TMW19	5-Nov-12	TMW19102012	N	VOLATILES	8260B	96-18-4	1,2,3-TRICHLOROPROPANE	0.8	U	ug/L	0.8	3
TMW19	5-Nov-12	TMW19102012	N	VOLATILES	8260B	98-06-6	TERT-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW19	5-Nov-12	TMW19102012	N	VOLATILES	8260B	98-82-8	ISOPROPYLBENZENE	0.4	U	ug/L	0.4	1
TMW19	5-Nov-12	TMW19102012	N	VOLATILES	8260B	99-87-6	P-ISOPROPYLTOLUENE	0.4	U	ug/L	0.4	1
TMW30	5-Nov-12	TMW30102012	N	EXPLOSIVES	8330B	118-96-7	2,4,6-TRINITROTOLUENE	0.17	U	ug/L	0.17	0.44
TMW30	5-Nov-12	TMW30102012	N	EXPLOSIVES	8330B	121-14-2	2,4-DINITROTOLUENE	0.17	U	ug/L	0.17	0.44
TMW30	5-Nov-12	TMW30102012	N	EXPLOSIVES	8330B	121-82-4	RDX	0.17	U	ug/L	0.17	0.22
TMW30	5-Nov-12	TMW30102012	N	EXPLOSIVES	8330B	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.17	U	ug/L	0.17	0.22
TMW30	5-Nov-12	TMW30102012	N	EXPLOSIVES	8330B	2691-41-0	HMX	0.26	J	ug/L	0.17	0.44
TMW30	5-Nov-12	TMW30102012	N	EXPLOSIVES	8330B	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.17	U	ug/L	0.17	0.22

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW30	5-Nov-12	TMW30102012	N	EXPLOSIVES	8330B	479-45-8	TETRYL	0.17	U	ug/L	0.17	0.26
TMW30	5-Nov-12	TMW30102012	N	EXPLOSIVES	8330B	606-20-2	2,6-DINITROTOLUENE	0.17	U	ug/L	0.17	0.22
TMW30	5-Nov-12	TMW30102012	N	EXPLOSIVES	8330B	88-72-2	O-NITROTOLUENE	0.17	U	ug/L	0.17	0.44
TMW30	5-Nov-12	TMW30102012	N	EXPLOSIVES	8330B	98-95-3	NITROBENZENE	0.17	U	ug/L	0.17	0.44
TMW30	5-Nov-12	TMW30102012	N	EXPLOSIVES	8330B	99-08-1	M-NITROTOLUENE	0.17	U	ug/L	0.17	0.44
TMW30	5-Nov-12	TMW30102012	N	EXPLOSIVES	8330B	99-35-4	1,3,5-TRINITROBENZENE	0.44	U	ug/L	0.44	1.1
TMW30	5-Nov-12	TMW30102012	N	EXPLOSIVES	8330B	99-65-0	1,3-DINITROBENZENE	0.17	U	ug/L	0.17	0.44
TMW30	5-Nov-12	TMW30102012	N	EXPLOSIVES	8330B	99-99-0	P-NITROTOLUENE	0.44	U	ug/L	0.44	1.1
TMW30	5-Nov-12	TMW30102012	N	GEN CHEMISTRY	6860	14797-73-0	PERCHLORATE	2500		ug/L	200	500
TMW30	5-Nov-12	TMW30102012	N	GEN CHEMISTRY	9056	14797-55-8	NITRATE	15		mg/L	0.5	2.5
TMW30	5-Nov-12	TMW30102012	N	GEN CHEMISTRY	9056	14797-65-0	NITRITE	0.1	U	mg/L	0.1	0.5
TMW30	5-Nov-12	TMW30102012	N	METALS	6010C	7429-90-5	ALUMINUM	0.031	U	mg/L	0.031	0.3
TMW30	5-Nov-12	TMW30102012	N	METALS	6010C	7429-90-5	ALUMINUM	0.72	J	mg/L	0.031	0.3
TMW30	5-Nov-12	TMW30102012	N	METALS	6010C	7439-89-6	IRON	0.03	U	mg/L	0.03	0.1
TMW30	5-Nov-12	TMW30102012	N	METALS	6010C	7439-89-6	IRON	0.82		mg/L	0.03	0.1
TMW30	5-Nov-12	TMW30102012	N	METALS	6010C	7439-95-4	MAGNESIUM	11		mg/L	0.025	0.5
TMW30	5-Nov-12	TMW30102012	N	METALS	6010C	7439-95-4	MAGNESIUM	12		mg/L	0.025	0.5
TMW30	5-Nov-12	TMW30102012	N	METALS	6010C	7440-09-7	POTASSIUM	1.2	J	mg/L	0.25	3
TMW30	5-Nov-12	TMW30102012	N	METALS	6010C	7440-23-5	SODIUM	470		mg/L	0.25	5
TMW30	5-Nov-12	TMW30102012	N	METALS	6010C	7440-23-5	SODIUM	480		mg/L	0.25	5
TMW30	5-Nov-12	TMW30102012	N	METALS	6010C	7440-70-2	CALCIUM	49		mg/L	0.08	1
TMW30	5-Nov-12	TMW30102012	N	METALS	6010C	7440-70-2	CALCIUM	53		mg/L	0.08	1
TMW30	5-Nov-12	TMW30102012	N	METALS	6020A	7439-92-1	LEAD	0.0005	U	mg/L	0.0005	0.003
TMW30	5-Nov-12	TMW30102012	N	METALS	6020A	7439-92-1	LEAD	0.0011	J	mg/L	0.0005	0.003
TMW30	5-Nov-12	TMW30102012	N	METALS	6020A	7439-96-5	MANGANESE	0.0042		mg/L	0.0009	0.0035
TMW30	5-Nov-12	TMW30102012	N	METALS	6020A	7439-96-5	MANGANESE	0.034		mg/L	0.0009	0.0035
TMW30	5-Nov-12	TMW30102012	N	METALS	6020A	7440-02-0	NICKEL	0.0012	J	mg/L	0.0009	0.003
TMW30	5-Nov-12	TMW30102012	N	METALS	6020A	7440-02-0	NICKEL	0.0015	J	mg/L	0.0009	0.003
TMW30	5-Nov-12	TMW30102012	N	METALS	6020A	7440-22-4	SILVER	0.000035	J	mg/L	0.0001	0.005
TMW30	5-Nov-12	TMW30102012	N	METALS	6020A	7440-22-4	SILVER	0.0001	U	mg/L	0.0001	0.005
TMW30	5-Nov-12	TMW30102012	N	METALS	6020A	7440-28-0	THALLIUM	0.0001	U	mg/L	0.0001	0.001
TMW30	5-Nov-12	TMW30102012	N	METALS	6020A	7440-28-0	THALLIUM	0.0001	UJ	mg/L	0.0001	0.001
TMW30	5-Nov-12	TMW30102012	N	METALS	6020A	7440-36-0	ANTIMONY	0.00052	J	mg/L	0.0006	0.006
TMW30	5-Nov-12	TMW30102012	N	METALS	6020A	7440-36-0	ANTIMONY	0.0015	J	mg/L	0.0006	0.006
TMW30	5-Nov-12	TMW30102012	N	METALS	6020A	7440-38-2	ARSENIC	0.00096	J	mg/L	0.001	0.005
TMW30	5-Nov-12	TMW30102012	N	METALS	6020A	7440-38-2	ARSENIC	0.0012	J	mg/L	0.001	0.005
TMW30	5-Nov-12	TMW30102012	N	METALS	6020A	7440-39-3	BARIUM	0.0099		mg/L	0.00085	0.003
TMW30	5-Nov-12	TMW30102012	N	METALS	6020A	7440-39-3	BARIUM	0.031		mg/L	0.00085	0.003
TMW30	5-Nov-12	TMW30102012	N	METALS	6020A	7440-41-7	BERYLLIUM	0.0001	J	mg/L	0.00024	0.001
TMW30	5-Nov-12	TMW30102012	N	METALS	6020A	7440-41-7	BERYLLIUM	0.00024	U	mg/L	0.00024	0.001
TMW30	5-Nov-12	TMW30102012	N	METALS	6020A	7440-43-9	CADMIUM	0.00012	U	mg/L	0.00012	0.001

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW30	5-Nov-12	TMW30102012	N	METALS	6020A	7440-47-3	CHROMIUM	0.00052	J	mg/L	0.0015	0.01
TMW30	5-Nov-12	TMW30102012	N	METALS	6020A	7440-47-3	CHROMIUM	0.002	J	mg/L	0.0015	0.01
TMW30	5-Nov-12	TMW30102012	N	METALS	6020A	7440-48-4	COBALT	0.00053	J	mg/L	0.0001	0.001
TMW30	5-Nov-12	TMW30102012	N	METALS	6020A	7440-48-4	COBALT	0.00059	J	mg/L	0.0001	0.001
TMW30	5-Nov-12	TMW30102012	N	METALS	6020A	7440-50-8	COPPER	0.0011	J	mg/L	0.0015	0.002
TMW30	5-Nov-12	TMW30102012	N	METALS	6020A	7440-50-8	COPPER	0.0024		mg/L	0.0015	0.002
TMW30	5-Nov-12	TMW30102012	N	METALS	6020A	7440-62-2	VANADIUM	0.013		mg/L	0.001	0.006
TMW30	5-Nov-12	TMW30102012	N	METALS	6020A	7440-62-2	VANADIUM	0.016		mg/L	0.001	0.006
TMW30	5-Nov-12	TMW30102012	N	METALS	6020A	7440-66-6	ZINC	0.014	J	mg/L	0.006	0.02
TMW30	5-Nov-12	TMW30102012	N	METALS	6020A	7440-66-6	ZINC	0.022		mg/L	0.006	0.02
TMW30	5-Nov-12	TMW30102012	N	METALS	6020A	7782-49-2	SELENIUM	0.0072		mg/L	0.002	0.005
TMW30	5-Nov-12	TMW30102012	N	METALS	6020A	7782-49-2	SELENIUM	0.0083	J	mg/L	0.002	0.005
TMW30	5-Nov-12	TMW30102012	N	METALS	7470A	7439-97-6	MERCURY	0.00008	U	mg/L	0.00008	0.0002
TMW30	5-Nov-12	TMW30102012	N	PESTICIDES/PCBS	8081A	1024-57-3	HEPTACHLOR EPOXIDE	0.011	U	ug/L	0.011	0.053
TMW30	5-Nov-12	TMW30102012	N	PESTICIDES/PCBS	8081A	1031-07-8	ENDOSULFAN SULFATE	0.011	U	ug/L	0.011	0.053
TMW30	5-Nov-12	TMW30102012	N	PESTICIDES/PCBS	8081A	309-00-2	ALDRIN	0.011	U	ug/L	0.011	0.053
TMW30	5-Nov-12	TMW30102012	N	PESTICIDES/PCBS	8081A	319-84-6	ALPHA-BHC	0.011	U	ug/L	0.011	0.053
TMW30	5-Nov-12	TMW30102012	N	PESTICIDES/PCBS	8081A	319-85-7	BETA-BHC	0.011	U	ug/L	0.011	0.053
TMW30	5-Nov-12	TMW30102012	N	PESTICIDES/PCBS	8081A	319-86-8	DELTA-BHC	0.011	U	ug/L	0.011	0.053
TMW30	5-Nov-12	TMW30102012	N	PESTICIDES/PCBS	8081A	33213-65-9	ENDOSULFAN II	0.011	U	ug/L	0.011	0.053
TMW30	5-Nov-12	TMW30102012	N	PESTICIDES/PCBS	8081A	50-29-3	4,4'-DDT	0.021	U	ug/L	0.021	0.053
TMW30	5-Nov-12	TMW30102012	N	PESTICIDES/PCBS	8081A	5103-71-9	ALPHA-CHLORDANE	0.011	U	ug/L	0.011	0.053
TMW30	5-Nov-12	TMW30102012	N	PESTICIDES/PCBS	8081A	5103-74-2	GAMMA-CHLORDANE	0.011	U	ug/L	0.011	0.053
TMW30	5-Nov-12	TMW30102012	N	PESTICIDES/PCBS	8081A	53494-70-5	ENDRIN KETONE	0.011	U	ug/L	0.011	0.053
TMW30	5-Nov-12	TMW30102012	N	PESTICIDES/PCBS	8081A	58-89-9	GAMMA-BHC	0.011	U	ug/L	0.011	0.053
TMW30	5-Nov-12	TMW30102012	N	PESTICIDES/PCBS	8081A	60-57-1	DIELDRIN	0.011	U	ug/L	0.011	0.053
TMW30	5-Nov-12	TMW30102012	N	PESTICIDES/PCBS	8081A	72-20-8	ENDRIN	0.011	U	ug/L	0.011	0.053
TMW30	5-Nov-12	TMW30102012	N	PESTICIDES/PCBS	8081A	72-43-5	METHOXYCHLOR	0.021	U	ug/L	0.021	0.11
TMW30	5-Nov-12	TMW30102012	N	PESTICIDES/PCBS	8081A	72-54-8	4,4'-DDD	0.011	U	ug/L	0.011	0.053
TMW30	5-Nov-12	TMW30102012	N	PESTICIDES/PCBS	8081A	72-55-9	4,4'-DDE	0.011	U	ug/L	0.011	0.053
TMW30	5-Nov-12	TMW30102012	N	PESTICIDES/PCBS	8081A	7421-93-4	ENDRIN ALDEHYDE	0.011	U	ug/L	0.011	0.053
TMW30	5-Nov-12	TMW30102012	N	PESTICIDES/PCBS	8081A	76-44-8	HEPTACHLOR	0.011	U	ug/L	0.011	0.053
TMW30	5-Nov-12	TMW30102012	N	PESTICIDES/PCBS	8081A	8001-35-2	TOXAPHENE	0.85	U	ug/L	0.85	5.3
TMW30	5-Nov-12	TMW30102012	N	PESTICIDES/PCBS	8081A	959-98-8	ENDOSULFAN I	0.011	U	ug/L	0.011	0.053
TMW30	5-Nov-12	TMW30102012	N	SEMIVOLATILES	8270C	100-01-6	4-NITROANILINE	4.2	U	ug/L	4.2	52
TMW30	5-Nov-12	TMW30102012	N	SEMIVOLATILES	8270C	100-02-7	4-NITROPHENOL	10	U	ug/L	10	52
TMW30	5-Nov-12	TMW30102012	N	SEMIVOLATILES	8270C	100-51-6	BENZYL ALCOHOL	1	U	ug/L	1	26
TMW30	5-Nov-12	TMW30102012	N	SEMIVOLATILES	8270C	101-55-3	4-BROMOPHENYL PHENYL ETHER	1	U	ug/L	1	10
TMW30	5-Nov-12	TMW30102012	N	SEMIVOLATILES	8270C	105-67-9	2,4-DIMETHYLPHENOL	4.2	U	ug/L	4.2	10
TMW30	5-Nov-12	TMW30102012	N	SEMIVOLATILES	8270C	106-46-7	1,4-DICHLOROBENZENE	1	U	ug/L	1	10
TMW30	5-Nov-12	TMW30102012	N	SEMIVOLATILES	8270C	106-47-8	4-CHLOROANILINE	5.2	U	ug/L	5.2	26

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW30	5-Nov-12	TMW30102012	N	SEMIVOLATILES	8270C	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	1	U	ug/L	1	10
TMW30	5-Nov-12	TMW30102012	N	SEMIVOLATILES	8270C	108-95-2	PHENOL	5.2	U	ug/L	5.2	10
TMW30	5-Nov-12	TMW30102012	N	SEMIVOLATILES	8270C	111-44-4	BIS(2-CHLOROETHYL)ETHER	1	U	ug/L	1	21
TMW30	5-Nov-12	TMW30102012	N	SEMIVOLATILES	8270C	111-91-1	BIS(2-CHLOROETHOXY)METHANE	4.2	U	ug/L	4.2	10
TMW30	5-Nov-12	TMW30102012	N	SEMIVOLATILES	8270C	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	1	J	ug/L	1	10
TMW30	5-Nov-12	TMW30102012	N	SEMIVOLATILES	8270C	117-84-0	DI-N-OCTYL PHTHALATE	1	U	ug/L	1	21
TMW30	5-Nov-12	TMW30102012	N	SEMIVOLATILES	8270C	118-74-1	HEXACHLOROBENZENE	1	U	ug/L	1	10
TMW30	5-Nov-12	TMW30102012	N	SEMIVOLATILES	8270C	120-12-7	ANTHRACENE	1	U	ug/L	1	10
TMW30	5-Nov-12	TMW30102012	N	SEMIVOLATILES	8270C	120-82-1	1,2,4-TRICHLOROBENZENE	1	U	ug/L	1	10
TMW30	5-Nov-12	TMW30102012	N	SEMIVOLATILES	8270C	120-83-2	2,4-DICHLOROPHENOL	2.1	U	ug/L	2.1	10
TMW30	5-Nov-12	TMW30102012	N	SEMIVOLATILES	8270C	121-14-2	2,4-DINITROTOLUENE	4.2	U	ug/L	4.2	21
TMW30	5-Nov-12	TMW30102012	N	SEMIVOLATILES	8270C	122-66-7	1,2-DIPHENYLHYDRAZINE	1	U	ug/L	1	10
TMW30	5-Nov-12	TMW30102012	N	SEMIVOLATILES	8270C	129-00-0	PYRENE	1	U	ug/L	1	10
TMW30	5-Nov-12	TMW30102012	N	SEMIVOLATILES	8270C	131-11-3	DIMETHYL PHTHALATE	1	U	ug/L	1	21
TMW30	5-Nov-12	TMW30102012	N	SEMIVOLATILES	8270C	132-64-9	DIBENZOFURAN	1	U	ug/L	1	10
TMW30	5-Nov-12	TMW30102012	N	SEMIVOLATILES	8270C	191-24-2	BENZO(GHI)PERYLENE	1	U	ug/L	1	10
TMW30	5-Nov-12	TMW30102012	N	SEMIVOLATILES	8270C	193-39-5	INDENO(1,2,3-CD)PYRENE	1	U	ug/L	1	10
TMW30	5-Nov-12	TMW30102012	N	SEMIVOLATILES	8270C	205-99-2	BENZO(B)FLUORANTHENE	1	U	ug/L	1	10
TMW30	5-Nov-12	TMW30102012	N	SEMIVOLATILES	8270C	206-44-0	FLUORANTHENE	1	U	ug/L	1	21
TMW30	5-Nov-12	TMW30102012	N	SEMIVOLATILES	8270C	207-08-9	BENZO(K)FLUORANTHENE	1	U	ug/L	1	10
TMW30	5-Nov-12	TMW30102012	N	SEMIVOLATILES	8270C	208-96-8	ACENAPHTHYLENE	1	U	ug/L	1	10
TMW30	5-Nov-12	TMW30102012	N	SEMIVOLATILES	8270C	218-01-9	CHRYSENE	1	U	ug/L	1	10
TMW30	5-Nov-12	TMW30102012	N	SEMIVOLATILES	8270C	50-32-8	BENZO(A)PYRENE	1	U	ug/L	1	10
TMW30	5-Nov-12	TMW30102012	N	SEMIVOLATILES	8270C	51-28-5	2,4-DINITROPHENOL	21	U	ug/L	21	83
TMW30	5-Nov-12	TMW30102012	N	SEMIVOLATILES	8270C	53-70-3	DIBENZO(A,H)ANTHRACENE	1	U	ug/L	1	10
TMW30	5-Nov-12	TMW30102012	N	SEMIVOLATILES	8270C	534-52-1	4,6-DINITRO-2-METHYLPHENOL	10	U	ug/L	10	83
TMW30	5-Nov-12	TMW30102012	N	SEMIVOLATILES	8270C	541-73-1	1,3-DICHLOROBENZENE	1	U	ug/L	1	10
TMW30	5-Nov-12	TMW30102012	N	SEMIVOLATILES	8270C	56-55-3	BENZO(A)ANTHRACENE	1	U	ug/L	1	10
TMW30	5-Nov-12	TMW30102012	N	SEMIVOLATILES	8270C	59-50-7	4-CHLORO-3-METHYLPHENOL	5.2	U	ug/L	5.2	21
TMW30	5-Nov-12	TMW30102012	N	SEMIVOLATILES	8270C	606-20-2	2,6-DINITROTOLUENE	4.2	U	ug/L	4.2	21
TMW30	5-Nov-12	TMW30102012	N	SEMIVOLATILES	8270C	62-75-9	N-NITROSODIMETHYLAMINE	1	U	ug/L	1	10
TMW30	5-Nov-12	TMW30102012	N	SEMIVOLATILES	8270C	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	1	U	ug/L	1	21
TMW30	5-Nov-12	TMW30102012	N	SEMIVOLATILES	8270C	65-85-0	BENZOIC ACID	52	U	ug/L	52	83
TMW30	5-Nov-12	TMW30102012	N	SEMIVOLATILES	8270C	67-72-1	HEXACHLOROETHANE	4.2	U	ug/L	4.2	10
TMW30	5-Nov-12	TMW30102012	N	SEMIVOLATILES	8270C	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	4.2	U	ug/L	4.2	10
TMW30	5-Nov-12	TMW30102012	N	SEMIVOLATILES	8270C	78-59-1	ISOPHORONE	1	U	ug/L	1	10
TMW30	5-Nov-12	TMW30102012	N	SEMIVOLATILES	8270C	83-32-9	ACENAPHTHENE	1	U	ug/L	1	10
TMW30	5-Nov-12	TMW30102012	N	SEMIVOLATILES	8270C	84-66-2	DIETHYL PHTHALATE	1	U	ug/L	1	21
TMW30	5-Nov-12	TMW30102012	N	SEMIVOLATILES	8270C	84-74-2	DI-N-BUTYL PHTHALATE	4.2	U	ug/L	4.2	21
TMW30	5-Nov-12	TMW30102012	N	SEMIVOLATILES	8270C	85-01-8	PHENANTHRENE	1	U	ug/L	1	10
TMW30	5-Nov-12	TMW30102012	N	SEMIVOLATILES	8270C	85-68-7	BUTYL BENZYL PHTHALATE	4.2	U	ug/L	4.2	21

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW30	5-Nov-12	TMW30102012	N	SEMIVOLATILES	8270C	86-30-6	N-NITROSODIPHENYLAMINE	1	U	ug/L	1	10
TMW30	5-Nov-12	TMW30102012	N	SEMIVOLATILES	8270C	86-73-7	FLUORENE	1	U	ug/L	1	10
TMW30	5-Nov-12	TMW30102012	N	SEMIVOLATILES	8270C	86-74-8	CARBAZOLE	1	U	ug/L	1	10
TMW30	5-Nov-12	TMW30102012	N	SEMIVOLATILES	8270C	87-65-0	2,6-DICHLOROPHENOL	4.2	U	ug/L	4.2	10
TMW30	5-Nov-12	TMW30102012	N	SEMIVOLATILES	8270C	87-68-3	HEXACHLOROBUTADIENE	10	U	ug/L	10	31
TMW30	5-Nov-12	TMW30102012	N	SEMIVOLATILES	8270C	87-86-5	PENTACHLOROPHENOL	42	U	ug/L	42	83
TMW30	5-Nov-12	TMW30102012	N	SEMIVOLATILES	8270C	88-06-2	2,4,6-TRICHLOROPHENOL	1	U	ug/L	1	21
TMW30	5-Nov-12	TMW30102012	N	SEMIVOLATILES	8270C	88-74-4	2-NITROANILINE	4.2	U	ug/L	4.2	52
TMW30	5-Nov-12	TMW30102012	N	SEMIVOLATILES	8270C	88-75-5	2-NITROPHENOL	1	U	ug/L	1	21
TMW30	5-Nov-12	TMW30102012	N	SEMIVOLATILES	8270C	91-20-3	NAPHTHALENE	1	U	ug/L	1	10
TMW30	5-Nov-12	TMW30102012	N	SEMIVOLATILES	8270C	91-57-6	2-METHYLNAPHTHALENE	1	U	ug/L	1	10
TMW30	5-Nov-12	TMW30102012	N	SEMIVOLATILES	8270C	91-58-7	2-CHLORONAPHTHALENE	1	U	ug/L	1	10
TMW30	5-Nov-12	TMW30102012	N	SEMIVOLATILES	8270C	91-94-1	3,3'-DICHLOROBENZIDINE	10	U	ug/L	10	52
TMW30	5-Nov-12	TMW30102012	N	SEMIVOLATILES	8270C	92-87-5	BENZIDINE	100	U	ug/L	100	210
TMW30	5-Nov-12	TMW30102012	N	SEMIVOLATILES	8270C	95-48-7	2-METHYLPHENOL	4.2	U	ug/L	4.2	10
TMW30	5-Nov-12	TMW30102012	N	SEMIVOLATILES	8270C	95-50-1	1,2-DICHLOROBENZENE	1	U	ug/L	1	10
TMW30	5-Nov-12	TMW30102012	N	SEMIVOLATILES	8270C	95-57-8	2-CHLOROPHENOL	4.2	U	ug/L	4.2	10
TMW30	5-Nov-12	TMW30102012	N	SEMIVOLATILES	8270C	95-95-4	2,4,5-TRICHLOROPHENOL	1	U	ug/L	1	21
TMW30	5-Nov-12	TMW30102012	N	SEMIVOLATILES	8270C	98-95-3	NITROBENZENE	2.1	U	ug/L	2.1	21
TMW30	5-Nov-12	TMW30102012	N	SEMIVOLATILES	8270C	99-09-2	3-NITROANILINE	2.1	U	ug/L	2.1	52
TMW30	5-Nov-12	TMW30102012	N	SEMIVOLATILES	8270C	MEPH34	M,P-CRESOL	1	U	ug/L	1	21
TMW30	5-Nov-12	TMW30102012	N	TPH	8015C DRO	DRO	DIESEL RANGE ORGANICS	60	J	ug/L	100	260
TMW30	5-Nov-12	TMW30102012	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW30	5-Nov-12	TMW30102012	N	VOLATILES	8260B	100-42-5	STYRENE	0.4	U	ug/L	0.4	1
TMW30	5-Nov-12	TMW30102012	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.2	U	ug/L	0.2	1
TMW30	5-Nov-12	TMW30102012	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
TMW30	5-Nov-12	TMW30102012	N	VOLATILES	8260B	103-65-1	N-PROPYLBENZENE	0.2	U	ug/L	0.2	1
TMW30	5-Nov-12	TMW30102012	N	VOLATILES	8260B	104-51-8	N-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW30	5-Nov-12	TMW30102012	N	VOLATILES	8260B	106-43-4	4-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
TMW30	5-Nov-12	TMW30102012	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.4	U	ug/L	0.4	1
TMW30	5-Nov-12	TMW30102012	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.2	U	ug/L	0.2	1
TMW30	5-Nov-12	TMW30102012	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.2	U	ug/L	0.2	1
TMW30	5-Nov-12	TMW30102012	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	3.2	U	ug/L	3.2	5
TMW30	5-Nov-12	TMW30102012	N	VOLATILES	8260B	108-67-8	1,3,5-TRIMETHYLBENZENE	0.4	U	ug/L	0.4	1
TMW30	5-Nov-12	TMW30102012	N	VOLATILES	8260B	108-86-1	BROMOBENZENE	0.2	U	ug/L	0.2	1
TMW30	5-Nov-12	TMW30102012	N	VOLATILES	8260B	108-88-3	TOLUENE	0.4	U	ug/L	0.4	1
TMW30	5-Nov-12	TMW30102012	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW30	5-Nov-12	TMW30102012	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.8	U	ug/L	0.8	1
TMW30	5-Nov-12	TMW30102012	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.4	U	ug/L	0.4	1
TMW30	5-Nov-12	TMW30102012	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.4	U	ug/L	0.4	1
TMW30	5-Nov-12	TMW30102012	N	VOLATILES	8260B	135-98-8	SEC-BUTYLBENZENE	0.4	U	ug/L	0.4	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW30	5-Nov-12	TMW30102012	N	VOLATILES	8260B	142-28-9	1,3-DICHLOROPROPANE	0.2	U	ug/L	0.2	1
TMW30	5-Nov-12	TMW30102012	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW30	5-Nov-12	TMW30102012	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW30	5-Nov-12	TMW30102012	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.4	U	ug/L	0.4	5
TMW30	5-Nov-12	TMW30102012	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.8	U	ug/L	0.8	2
TMW30	5-Nov-12	TMW30102012	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW30	5-Nov-12	TMW30102012	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.4	U	ug/L	0.4	2
TMW30	5-Nov-12	TMW30102012	N	VOLATILES	8260B	563-58-6	1,1-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
TMW30	5-Nov-12	TMW30102012	N	VOLATILES	8260B	591-78-6	2-HEXANONE	3.2	U	ug/L	3.2	5
TMW30	5-Nov-12	TMW30102012	N	VOLATILES	8260B	594-20-7	2,2-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
TMW30	5-Nov-12	TMW30102012	N	VOLATILES	8260B	630-20-6	1,1,1,2-TETRACHLOROETHANE	0.2	U	ug/L	0.2	1
TMW30	5-Nov-12	TMW30102012	N	VOLATILES	8260B	67-64-1	ACETONE	6.4	U	ug/L	6.4	10
TMW30	5-Nov-12	TMW30102012	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.2	U	ug/L	0.2	1
TMW30	5-Nov-12	TMW30102012	N	VOLATILES	8260B	71-43-2	BENZENE	0.2	U	ug/L	0.2	1
TMW30	5-Nov-12	TMW30102012	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.2	U	ug/L	0.2	1
TMW30	5-Nov-12	TMW30102012	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	0.4	U	ug/L	0.4	2
TMW30	5-Nov-12	TMW30102012	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.8	U	ug/L	0.8	2
TMW30	5-Nov-12	TMW30102012	N	VOLATILES	8260B	74-95-3	DIBROMOMETHANE	0.4	U	ug/L	0.4	1
TMW30	5-Nov-12	TMW30102012	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW30	5-Nov-12	TMW30102012	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	1.6	U	ug/L	1.6	2
TMW30	5-Nov-12	TMW30102012	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.8	U	ug/L	0.8	1.5
TMW30	5-Nov-12	TMW30102012	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.4	U	ug/L	0.4	5
TMW30	5-Nov-12	TMW30102012	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	0.8	U	ug/L	0.8	2
TMW30	5-Nov-12	TMW30102012	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.4	U	ug/L	0.4	1
TMW30	5-Nov-12	TMW30102012	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW30	5-Nov-12	TMW30102012	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.2	U	ug/L	0.2	1
TMW30	5-Nov-12	TMW30102012	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW30	5-Nov-12	TMW30102012	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.8	U	ug/L	0.8	2
TMW30	5-Nov-12	TMW30102012	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.8	U	ug/L	0.8	2
TMW30	5-Nov-12	TMW30102012	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.2	U	ug/L	0.2	1
TMW30	5-Nov-12	TMW30102012	N	VOLATILES	8260B	78-93-3	2-BUTANONE	3.2	U	ug/L	3.2	6
TMW30	5-Nov-12	TMW30102012	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.4	U	ug/L	0.4	1
TMW30	5-Nov-12	TMW30102012	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW30	5-Nov-12	TMW30102012	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.4	U	ug/L	0.4	1
TMW30	5-Nov-12	TMW30102012	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.4	U	ug/L	0.4	1
TMW30	5-Nov-12	TMW30102012	N	VOLATILES	8260B	87-68-3	HEXACHLOROBUTADIENE	0.4	U	ug/L	0.4	1
TMW30	5-Nov-12	TMW30102012	N	VOLATILES	8260B	91-20-3	NAPHTHALENE	0.8	U	ug/L	0.8	1
TMW30	5-Nov-12	TMW30102012	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.4	U	ug/L	0.4	1
TMW30	5-Nov-12	TMW30102012	N	VOLATILES	8260B	95-49-8	2-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
TMW30	5-Nov-12	TMW30102012	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW30	5-Nov-12	TMW30102012	N	VOLATILES	8260B	95-63-6	1,2,4-TRIMETHYLBENZENE	0.2	U	ug/L	0.2	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW30	5-Nov-12	TMW30102012	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	1.6	U	ug/L	1.6	5
TMW30	5-Nov-12	TMW30102012	N	VOLATILES	8260B	96-18-4	1,2,3-TRICHLOROPROPANE	0.8	U	ug/L	0.8	3
TMW30	5-Nov-12	TMW30102012	N	VOLATILES	8260B	98-06-6	TERT-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW30	5-Nov-12	TMW30102012	N	VOLATILES	8260B	98-82-8	ISOPROPYLBENZENE	0.4	U	ug/L	0.4	1
TMW30	5-Nov-12	TMW30102012	N	VOLATILES	8260B	99-87-6	P-ISOPROPYLTOLUENE	0.4	U	ug/L	0.4	1
TMW30	5-Nov-12	TMW30102012DUP	FD	EXPLOSIVES	8330B	118-96-7	2,4,6-TRINITROTOLUENE	0.16	U	ug/L	0.16	0.44
TMW30	5-Nov-12	TMW30102012DUP	FD	EXPLOSIVES	8330B	121-14-2	2,4-DINITROTOLUENE	0.16	U	ug/L	0.16	0.44
TMW30	5-Nov-12	TMW30102012DUP	FD	EXPLOSIVES	8330B	121-82-4	RDX	0.16	U	ug/L	0.16	0.22
TMW30	5-Nov-12	TMW30102012DUP	FD	EXPLOSIVES	8330B	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.16	U	ug/L	0.16	0.22
TMW30	5-Nov-12	TMW30102012DUP	FD	EXPLOSIVES	8330B	2691-41-0	HMX	0.34	J	ug/L	0.16	0.44
TMW30	5-Nov-12	TMW30102012DUP	FD	EXPLOSIVES	8330B	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.16	U	ug/L	0.16	0.22
TMW30	5-Nov-12	TMW30102012DUP	FD	EXPLOSIVES	8330B	479-45-8	TETRYL	0.16	U	ug/L	0.16	0.26
TMW30	5-Nov-12	TMW30102012DUP	FD	EXPLOSIVES	8330B	606-20-2	2,6-DINITROTOLUENE	0.16	U	ug/L	0.16	0.22
TMW30	5-Nov-12	TMW30102012DUP	FD	EXPLOSIVES	8330B	88-72-2	O-NITROTOLUENE	0.16	U	ug/L	0.16	0.44
TMW30	5-Nov-12	TMW30102012DUP	FD	EXPLOSIVES	8330B	98-95-3	NITROBENZENE	0.16	U	ug/L	0.16	0.44
TMW30	5-Nov-12	TMW30102012DUP	FD	EXPLOSIVES	8330B	99-08-1	M-NITROTOLUENE	0.16	U	ug/L	0.16	0.44
TMW30	5-Nov-12	TMW30102012DUP	FD	EXPLOSIVES	8330B	99-35-4	1,3,5-TRINITROBENZENE	0.44	U	ug/L	0.44	1.1
TMW30	5-Nov-12	TMW30102012DUP	FD	EXPLOSIVES	8330B	99-65-0	1,3-DINITROBENZENE	0.16	U	ug/L	0.16	0.44
TMW30	5-Nov-12	TMW30102012DUP	FD	EXPLOSIVES	8330B	99-99-0	P-NITROTOLUENE	0.44	U	ug/L	0.44	1.1
TMW30	5-Nov-12	TMW30102012DUP	FD	GEN CHEMISTRY	6860	14797-73-0	PERCHLORATE	2000		ug/L	200	500
TMW30	5-Nov-12	TMW30102012DUP	FD	GEN CHEMISTRY	9056	14797-55-8	NITRATE	15.5		mg/L	1	5
TMW30	5-Nov-12	TMW30102012DUP	FD	GEN CHEMISTRY	9056	14797-55-8	NITRATE	15		mg/L	1	5
TMW30	5-Nov-12	TMW30102012DUP	FD	GEN CHEMISTRY	9056	14797-65-0	NITRITE	0.1	U	mg/L	0.1	0.5
TMW30	5-Nov-12	TMW30102012DUP	FD	METALS	6010C	7429-90-5	ALUMINUM	0.031	U	mg/L	0.031	0.3
TMW30	5-Nov-12	TMW30102012DUP	FD	METALS	6010C	7429-90-5	ALUMINUM	0.42	J	mg/L	0.031	0.3
TMW30	5-Nov-12	TMW30102012DUP	FD	METALS	6010C	7439-89-6	IRON	0.03	U	mg/L	0.03	0.1
TMW30	5-Nov-12	TMW30102012DUP	FD	METALS	6010C	7439-89-6	IRON	0.5		mg/L	0.03	0.1
TMW30	5-Nov-12	TMW30102012DUP	FD	METALS	6010C	7439-95-4	MAGNESIUM	12		mg/L	0.025	0.5
TMW30	5-Nov-12	TMW30102012DUP	FD	METALS	6010C	7440-09-7	POTASSIUM	1.2	J	mg/L	0.25	3
TMW30	5-Nov-12	TMW30102012DUP	FD	METALS	6010C	7440-23-5	SODIUM	470		mg/L	0.25	5
TMW30	5-Nov-12	TMW30102012DUP	FD	METALS	6010C	7440-23-5	SODIUM	520		mg/L	0.25	5
TMW30	5-Nov-12	TMW30102012DUP	FD	METALS	6010C	7440-70-2	CALCIUM	51		mg/L	0.08	1
TMW30	5-Nov-12	TMW30102012DUP	FD	METALS	6010C	7440-70-2	CALCIUM	52		mg/L	0.08	1
TMW30	5-Nov-12	TMW30102012DUP	FD	METALS	6020A	7439-92-1	LEAD	0.0005	U	mg/L	0.0005	0.003
TMW30	5-Nov-12	TMW30102012DUP	FD	METALS	6020A	7439-92-1	LEAD	0.002	J	mg/L	0.0005	0.003
TMW30	5-Nov-12	TMW30102012DUP	FD	METALS	6020A	7439-96-5	MANGANESE	0.004		mg/L	0.0009	0.0035
TMW30	5-Nov-12	TMW30102012DUP	FD	METALS	6020A	7439-96-5	MANGANESE	0.035		mg/L	0.0009	0.0035
TMW30	5-Nov-12	TMW30102012DUP	FD	METALS	6020A	7440-02-0	NICKEL	0.0013	J	mg/L	0.0009	0.003
TMW30	5-Nov-12	TMW30102012DUP	FD	METALS	6020A	7440-02-0	NICKEL	0.0015	J	mg/L	0.0009	0.003
TMW30	5-Nov-12	TMW30102012DUP	FD	METALS	6020A	7440-22-4	SILVER	0.000045	J	mg/L	0.0001	0.005
TMW30	5-Nov-12	TMW30102012DUP	FD	METALS	6020A	7440-22-4	SILVER	0.0001	U	mg/L	0.0001	0.005

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW30	5-Nov-12	TMW30102012DUP	FD	METALS	6020A	7440-28-0	THALLIUM	0.00016	UJ	mg/L	0.0001	0.001
TMW30	5-Nov-12	TMW30102012DUP	FD	METALS	6020A	7440-28-0	THALLIUM	0.0001	U	mg/L	0.0001	0.001
TMW30	5-Nov-12	TMW30102012DUP	FD	METALS	6020A	7440-36-0	ANTIMONY	0.00055	J	mg/L	0.0006	0.006
TMW30	5-Nov-12	TMW30102012DUP	FD	METALS	6020A	7440-36-0	ANTIMONY	0.0016	J	mg/L	0.0006	0.006
TMW30	5-Nov-12	TMW30102012DUP	FD	METALS	6020A	7440-38-2	ARSENIC	0.00099	J	mg/L	0.001	0.005
TMW30	5-Nov-12	TMW30102012DUP	FD	METALS	6020A	7440-38-2	ARSENIC	0.0014	J	mg/L	0.001	0.005
TMW30	5-Nov-12	TMW30102012DUP	FD	METALS	6020A	7440-39-3	BARIUM	0.01		mg/L	0.00085	0.003
TMW30	5-Nov-12	TMW30102012DUP	FD	METALS	6020A	7440-39-3	BARIUM	0.035		mg/L	0.00085	0.003
TMW30	5-Nov-12	TMW30102012DUP	FD	METALS	6020A	7440-41-7	BERYLLIUM	0.00024	U	mg/L	0.00024	0.001
TMW30	5-Nov-12	TMW30102012DUP	FD	METALS	6020A	7440-41-7	BERYLLIUM	0.00024	UJ	mg/L	0.00024	0.001
TMW30	5-Nov-12	TMW30102012DUP	FD	METALS	6020A	7440-43-9	CADMIUM	0.00012	U	mg/L	0.00012	0.001
TMW30	5-Nov-12	TMW30102012DUP	FD	METALS	6020A	7440-47-3	CHROMIUM	0.00055	J	mg/L	0.0015	0.01
TMW30	5-Nov-12	TMW30102012DUP	FD	METALS	6020A	7440-47-3	CHROMIUM	0.0023	J	mg/L	0.0015	0.01
TMW30	5-Nov-12	TMW30102012DUP	FD	METALS	6020A	7440-48-4	COBALT	0.00014	J	mg/L	0.0001	0.001
TMW30	5-Nov-12	TMW30102012DUP	FD	METALS	6020A	7440-48-4	COBALT	0.00066	J	mg/L	0.0001	0.001
TMW30	5-Nov-12	TMW30102012DUP	FD	METALS	6020A	7440-50-8	COPPER	0.0011	J	mg/L	0.0015	0.002
TMW30	5-Nov-12	TMW30102012DUP	FD	METALS	6020A	7440-50-8	COPPER	0.0029		mg/L	0.0015	0.002
TMW30	5-Nov-12	TMW30102012DUP	FD	METALS	6020A	7440-62-2	VANADIUM	0.013		mg/L	0.001	0.006
TMW30	5-Nov-12	TMW30102012DUP	FD	METALS	6020A	7440-62-2	VANADIUM	0.017		mg/L	0.001	0.006
TMW30	5-Nov-12	TMW30102012DUP	FD	METALS	6020A	7440-66-6	ZINC	0.014	J	mg/L	0.006	0.02
TMW30	5-Nov-12	TMW30102012DUP	FD	METALS	6020A	7440-66-6	ZINC	0.026		mg/L	0.006	0.02
TMW30	5-Nov-12	TMW30102012DUP	FD	METALS	6020A	7782-49-2	SELENIUM	0.0072		mg/L	0.002	0.005
TMW30	5-Nov-12	TMW30102012DUP	FD	METALS	6020A	7782-49-2	SELENIUM	0.0086	J	mg/L	0.002	0.005
TMW30	5-Nov-12	TMW30102012DUP	FD	METALS	7470A	7439-97-6	MERCURY	0.00008	U	mg/L	0.00008	0.0002
TMW30	5-Nov-12	TMW30102012DUP	FD	PESTICIDES/PCBS	8081A	1024-57-3	HEPTACHLOR EPOXIDE	0.011	U	ug/L	0.011	0.053
TMW30	5-Nov-12	TMW30102012DUP	FD	PESTICIDES/PCBS	8081A	1031-07-8	ENDOSULFAN SULFATE	0.011	U	ug/L	0.011	0.053
TMW30	5-Nov-12	TMW30102012DUP	FD	PESTICIDES/PCBS	8081A	309-00-2	ALDRIN	0.011	U	ug/L	0.011	0.053
TMW30	5-Nov-12	TMW30102012DUP	FD	PESTICIDES/PCBS	8081A	319-84-6	ALPHA-BHC	0.011	U	ug/L	0.011	0.053
TMW30	5-Nov-12	TMW30102012DUP	FD	PESTICIDES/PCBS	8081A	319-85-7	BETA-BHC	0.011	U	ug/L	0.011	0.053
TMW30	5-Nov-12	TMW30102012DUP	FD	PESTICIDES/PCBS	8081A	319-86-8	DELTA-BHC	0.011	U	ug/L	0.011	0.053
TMW30	5-Nov-12	TMW30102012DUP	FD	PESTICIDES/PCBS	8081A	33213-65-9	ENDOSULFAN II	0.011	U	ug/L	0.011	0.053
TMW30	5-Nov-12	TMW30102012DUP	FD	PESTICIDES/PCBS	8081A	50-29-3	4,4'-DDT	0.021	U	ug/L	0.021	0.053
TMW30	5-Nov-12	TMW30102012DUP	FD	PESTICIDES/PCBS	8081A	5103-71-9	ALPHA-CHLORDANE	0.011	U	ug/L	0.011	0.053
TMW30	5-Nov-12	TMW30102012DUP	FD	PESTICIDES/PCBS	8081A	5103-74-2	GAMMA-CHLORDANE	0.011	U	ug/L	0.011	0.053
TMW30	5-Nov-12	TMW30102012DUP	FD	PESTICIDES/PCBS	8081A	53494-70-5	ENDRIN KETONE	0.011	U	ug/L	0.011	0.053
TMW30	5-Nov-12	TMW30102012DUP	FD	PESTICIDES/PCBS	8081A	58-89-9	GAMMA-BHC	0.011	U	ug/L	0.011	0.053
TMW30	5-Nov-12	TMW30102012DUP	FD	PESTICIDES/PCBS	8081A	60-57-1	DIELDRIN	0.011	U	ug/L	0.011	0.053
TMW30	5-Nov-12	TMW30102012DUP	FD	PESTICIDES/PCBS	8081A	72-20-8	ENDRIN	0.011	U	ug/L	0.011	0.053
TMW30	5-Nov-12	TMW30102012DUP	FD	PESTICIDES/PCBS	8081A	72-43-5	METHOXYCHLOR	0.021	U	ug/L	0.021	0.11
TMW30	5-Nov-12	TMW30102012DUP	FD	PESTICIDES/PCBS	8081A	72-54-8	4,4'-DDD	0.011	U	ug/L	0.011	0.053
TMW30	5-Nov-12	TMW30102012DUP	FD	PESTICIDES/PCBS	8081A	72-55-9	4,4'-DDE	0.011	U	ug/L	0.011	0.053

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW30	5-Nov-12	TMW30102012DUP	FD	PESTICIDES/PCBS	8081A	7421-93-4	ENDRIN ALDEHYDE	0.011	U	ug/L	0.011	0.053
TMW30	5-Nov-12	TMW30102012DUP	FD	PESTICIDES/PCBS	8081A	76-44-8	HEPTACHLOR	0.011	U	ug/L	0.011	0.053
TMW30	5-Nov-12	TMW30102012DUP	FD	PESTICIDES/PCBS	8081A	8001-35-2	TOXAPHENE	0.84	U	ug/L	0.84	5.3
TMW30	5-Nov-12	TMW30102012DUP	FD	PESTICIDES/PCBS	8081A	959-98-8	ENDOSULFAN I	0.011	U	ug/L	0.011	0.053
TMW30	5-Nov-12	TMW30102012DUP	FD	SEMIVOLATILES	8270C	100-01-6	4-NITROANILINE	4.2	U	ug/L	4.2	52
TMW30	5-Nov-12	TMW30102012DUP	FD	SEMIVOLATILES	8270C	100-02-7	4-NITROPHENOL	10	U	ug/L	10	52
TMW30	5-Nov-12	TMW30102012DUP	FD	SEMIVOLATILES	8270C	100-51-6	BENZYL ALCOHOL	1	U	ug/L	1	26
TMW30	5-Nov-12	TMW30102012DUP	FD	SEMIVOLATILES	8270C	101-55-3	4-BROMOPHENYL PHENYL ETHER	1	U	ug/L	1	10
TMW30	5-Nov-12	TMW30102012DUP	FD	SEMIVOLATILES	8270C	105-67-9	2,4-DIMETHYLPHENOL	4.2	U	ug/L	4.2	10
TMW30	5-Nov-12	TMW30102012DUP	FD	SEMIVOLATILES	8270C	106-46-7	1,4-DICHLOROBENZENE	1	U	ug/L	1	10
TMW30	5-Nov-12	TMW30102012DUP	FD	SEMIVOLATILES	8270C	106-47-8	4-CHLOROANILINE	5.2	U	ug/L	5.2	26
TMW30	5-Nov-12	TMW30102012DUP	FD	SEMIVOLATILES	8270C	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	1	U	ug/L	1	10
TMW30	5-Nov-12	TMW30102012DUP	FD	SEMIVOLATILES	8270C	108-95-2	PHENOL	5.2	U	ug/L	5.2	10
TMW30	5-Nov-12	TMW30102012DUP	FD	SEMIVOLATILES	8270C	111-44-4	BIS(2-CHLOROETHYL)ETHER	1	U	ug/L	1	21
TMW30	5-Nov-12	TMW30102012DUP	FD	SEMIVOLATILES	8270C	111-91-1	BIS(2-CHLOROETHOXY)METHANE	4.2	U	ug/L	4.2	10
TMW30	5-Nov-12	TMW30102012DUP	FD	SEMIVOLATILES	8270C	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	1.1	J	ug/L	1	10
TMW30	5-Nov-12	TMW30102012DUP	FD	SEMIVOLATILES	8270C	117-84-0	DI-N-OCTYL PHTHALATE	1	U	ug/L	1	21
TMW30	5-Nov-12	TMW30102012DUP	FD	SEMIVOLATILES	8270C	118-74-1	HEXACHLOROBENZENE	1	U	ug/L	1	10
TMW30	5-Nov-12	TMW30102012DUP	FD	SEMIVOLATILES	8270C	120-12-7	ANTHRACENE	1	U	ug/L	1	10
TMW30	5-Nov-12	TMW30102012DUP	FD	SEMIVOLATILES	8270C	120-82-1	1,2,4-TRICHLOROBENZENE	1	U	ug/L	1	10
TMW30	5-Nov-12	TMW30102012DUP	FD	SEMIVOLATILES	8270C	120-83-2	2,4-DICHLOROPHENOL	2.1	U	ug/L	2.1	10
TMW30	5-Nov-12	TMW30102012DUP	FD	SEMIVOLATILES	8270C	121-14-2	2,4-DINITROTOLUENE	4.2	U	ug/L	4.2	21
TMW30	5-Nov-12	TMW30102012DUP	FD	SEMIVOLATILES	8270C	122-66-7	1,2-DIPHENYLHYDRAZINE	1	U	ug/L	1	10
TMW30	5-Nov-12	TMW30102012DUP	FD	SEMIVOLATILES	8270C	129-00-0	PYRENE	1	U	ug/L	1	10
TMW30	5-Nov-12	TMW30102012DUP	FD	SEMIVOLATILES	8270C	131-11-3	DIMETHYL PHTHALATE	1	U	ug/L	1	21
TMW30	5-Nov-12	TMW30102012DUP	FD	SEMIVOLATILES	8270C	132-64-9	DIBENZOFURAN	1	U	ug/L	1	10
TMW30	5-Nov-12	TMW30102012DUP	FD	SEMIVOLATILES	8270C	191-24-2	BENZO(GHI)PERYLENE	1	U	ug/L	1	10
TMW30	5-Nov-12	TMW30102012DUP	FD	SEMIVOLATILES	8270C	193-39-5	INDENO(1,2,3-CD)PYRENE	1	U	ug/L	1	10
TMW30	5-Nov-12	TMW30102012DUP	FD	SEMIVOLATILES	8270C	205-99-2	BENZO(B)FLUORANTHENE	1	U	ug/L	1	10
TMW30	5-Nov-12	TMW30102012DUP	FD	SEMIVOLATILES	8270C	206-44-0	FLUORANTHENE	1	U	ug/L	1	21
TMW30	5-Nov-12	TMW30102012DUP	FD	SEMIVOLATILES	8270C	207-08-9	BENZO(K)FLUORANTHENE	1	U	ug/L	1	10
TMW30	5-Nov-12	TMW30102012DUP	FD	SEMIVOLATILES	8270C	208-96-8	ACENAPHTHYLENE	1	U	ug/L	1	10
TMW30	5-Nov-12	TMW30102012DUP	FD	SEMIVOLATILES	8270C	218-01-9	CHRYSENE	1	U	ug/L	1	10
TMW30	5-Nov-12	TMW30102012DUP	FD	SEMIVOLATILES	8270C	50-32-8	BENZO(A)PYRENE	1	U	ug/L	1	10
TMW30	5-Nov-12	TMW30102012DUP	FD	SEMIVOLATILES	8270C	51-28-5	2,4-DINITROPHENOL	21	U	ug/L	21	83
TMW30	5-Nov-12	TMW30102012DUP	FD	SEMIVOLATILES	8270C	53-70-3	DIBENZO(A,H)ANTHRACENE	1	U	ug/L	1	10
TMW30	5-Nov-12	TMW30102012DUP	FD	SEMIVOLATILES	8270C	534-52-1	4,6-DINITRO-2-METHYLPHENOL	10	U	ug/L	10	83
TMW30	5-Nov-12	TMW30102012DUP	FD	SEMIVOLATILES	8270C	541-73-1	1,3-DICHLOROBENZENE	1	U	ug/L	1	10
TMW30	5-Nov-12	TMW30102012DUP	FD	SEMIVOLATILES	8270C	56-55-3	BENZO(A)ANTHRACENE	1	U	ug/L	1	10
TMW30	5-Nov-12	TMW30102012DUP	FD	SEMIVOLATILES	8270C	59-50-7	4-CHLORO-3-METHYLPHENOL	5.2	U	ug/L	5.2	21
TMW30	5-Nov-12	TMW30102012DUP	FD	SEMIVOLATILES	8270C	606-20-2	2,6-DINITROTOLUENE	4.2	U	ug/L	4.2	21

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW30	5-Nov-12	TMW30102012DUP	FD	SEMIVOLATILES	8270C	62-75-9	N-NITROSODIMETHYLAMINE	1	U	ug/L	1	10
TMW30	5-Nov-12	TMW30102012DUP	FD	SEMIVOLATILES	8270C	621-64-7	N-NITroso-DI-N-PROPYLAMINE	1	U	ug/L	1	21
TMW30	5-Nov-12	TMW30102012DUP	FD	SEMIVOLATILES	8270C	65-85-0	BENZOIC ACID	52	U	ug/L	52	83
TMW30	5-Nov-12	TMW30102012DUP	FD	SEMIVOLATILES	8270C	67-72-1	HEXACHLOROETHANE	4.2	U	ug/L	4.2	10
TMW30	5-Nov-12	TMW30102012DUP	FD	SEMIVOLATILES	8270C	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	4.2	U	ug/L	4.2	10
TMW30	5-Nov-12	TMW30102012DUP	FD	SEMIVOLATILES	8270C	78-59-1	ISOPHORONE	1	U	ug/L	1	10
TMW30	5-Nov-12	TMW30102012DUP	FD	SEMIVOLATILES	8270C	83-32-9	ACENAPHTHENE	1	U	ug/L	1	10
TMW30	5-Nov-12	TMW30102012DUP	FD	SEMIVOLATILES	8270C	84-66-2	DIETHYL PHTHALATE	1	U	ug/L	1	21
TMW30	5-Nov-12	TMW30102012DUP	FD	SEMIVOLATILES	8270C	84-74-2	DI-N-BUTYL PHTHALATE	4.2	U	ug/L	4.2	21
TMW30	5-Nov-12	TMW30102012DUP	FD	SEMIVOLATILES	8270C	85-01-8	PHENANTHRENE	1	U	ug/L	1	10
TMW30	5-Nov-12	TMW30102012DUP	FD	SEMIVOLATILES	8270C	85-68-7	BUTYL BENZYL PHTHALATE	4.2	U	ug/L	4.2	21
TMW30	5-Nov-12	TMW30102012DUP	FD	SEMIVOLATILES	8270C	86-30-6	N-NITROSODIPHENYLAMINE	1	U	ug/L	1	10
TMW30	5-Nov-12	TMW30102012DUP	FD	SEMIVOLATILES	8270C	86-73-7	FLUORENE	1	U	ug/L	1	10
TMW30	5-Nov-12	TMW30102012DUP	FD	SEMIVOLATILES	8270C	86-74-8	CARBAZOLE	1	U	ug/L	1	10
TMW30	5-Nov-12	TMW30102012DUP	FD	SEMIVOLATILES	8270C	87-65-0	2,6-DICHLOROPHENOL	4.2	U	ug/L	4.2	10
TMW30	5-Nov-12	TMW30102012DUP	FD	SEMIVOLATILES	8270C	87-68-3	HEXACHLOROBUTADIENE	10	U	ug/L	10	31
TMW30	5-Nov-12	TMW30102012DUP	FD	SEMIVOLATILES	8270C	87-86-5	PENTACHLOROPHENOL	42	U	ug/L	42	83
TMW30	5-Nov-12	TMW30102012DUP	FD	SEMIVOLATILES	8270C	88-06-2	2,4,6-TRICHLOROPHENOL	1	U	ug/L	1	21
TMW30	5-Nov-12	TMW30102012DUP	FD	SEMIVOLATILES	8270C	88-74-4	2-NITROANILINE	4.2	U	ug/L	4.2	52
TMW30	5-Nov-12	TMW30102012DUP	FD	SEMIVOLATILES	8270C	88-75-5	2-NITROPHENOL	1	U	ug/L	1	21
TMW30	5-Nov-12	TMW30102012DUP	FD	SEMIVOLATILES	8270C	91-20-3	NAPHTHALENE	1	U	ug/L	1	10
TMW30	5-Nov-12	TMW30102012DUP	FD	SEMIVOLATILES	8270C	91-57-6	2-METHYLNAPHTHALENE	1	U	ug/L	1	10
TMW30	5-Nov-12	TMW30102012DUP	FD	SEMIVOLATILES	8270C	91-58-7	2-CHLORONAPHTHALENE	1	U	ug/L	1	10
TMW30	5-Nov-12	TMW30102012DUP	FD	SEMIVOLATILES	8270C	91-94-1	3,3'-DICHLOROBENZIDINE	10	U	ug/L	10	52
TMW30	5-Nov-12	TMW30102012DUP	FD	SEMIVOLATILES	8270C	92-87-5	BENZIDINE	100	U	ug/L	100	210
TMW30	5-Nov-12	TMW30102012DUP	FD	SEMIVOLATILES	8270C	95-48-7	2-METHYLPHENOL	4.2	U	ug/L	4.2	10
TMW30	5-Nov-12	TMW30102012DUP	FD	SEMIVOLATILES	8270C	95-50-1	1,2-DICHLOROBENZENE	1	U	ug/L	1	10
TMW30	5-Nov-12	TMW30102012DUP	FD	SEMIVOLATILES	8270C	95-57-8	2-CHLOROPHENOL	4.2	U	ug/L	4.2	10
TMW30	5-Nov-12	TMW30102012DUP	FD	SEMIVOLATILES	8270C	95-95-4	2,4,5-TRICHLOROPHENOL	1	U	ug/L	1	21
TMW30	5-Nov-12	TMW30102012DUP	FD	SEMIVOLATILES	8270C	98-95-3	NITROBENZENE	2.1	U	ug/L	2.1	21
TMW30	5-Nov-12	TMW30102012DUP	FD	SEMIVOLATILES	8270C	99-09-2	3-NITROANILINE	2.1	U	ug/L	2.1	52
TMW30	5-Nov-12	TMW30102012DUP	FD	SEMIVOLATILES	8270C	MEPH34	M,P-CRESOL	1	U	ug/L	1	21
TMW30	5-Nov-12	TMW30102012DUP	FD	TPH	8015C DRO	DRO	DIESEL RANGE ORGANICS	48	J	ug/L	100	260
TMW30	5-Nov-12	TMW30102012DUP	FD	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW30	5-Nov-12	TMW30102012DUP	FD	VOLATILES	8260B	100-42-5	STYRENE	0.4	U	ug/L	0.4	1
TMW30	5-Nov-12	TMW30102012DUP	FD	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.2	U	ug/L	0.2	1
TMW30	5-Nov-12	TMW30102012DUP	FD	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
TMW30	5-Nov-12	TMW30102012DUP	FD	VOLATILES	8260B	103-65-1	N-PROPYLBENZENE	0.2	U	ug/L	0.2	1
TMW30	5-Nov-12	TMW30102012DUP	FD	VOLATILES	8260B	104-51-8	N-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW30	5-Nov-12	TMW30102012DUP	FD	VOLATILES	8260B	106-43-4	4-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
TMW30	5-Nov-12	TMW30102012DUP	FD	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.4	U	ug/L	0.4	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW30	5-Nov-12	TMW30102012DUP	FD	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.2	U	ug/L	0.2	1
TMW30	5-Nov-12	TMW30102012DUP	FD	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.2	U	ug/L	0.2	1
TMW30	5-Nov-12	TMW30102012DUP	FD	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	3.2	U	ug/L	3.2	5
TMW30	5-Nov-12	TMW30102012DUP	FD	VOLATILES	8260B	108-67-8	1,3,5-TRIMETHYLBENZENE	0.4	U	ug/L	0.4	1
TMW30	5-Nov-12	TMW30102012DUP	FD	VOLATILES	8260B	108-86-1	BROMOBENZENE	0.2	U	ug/L	0.2	1
TMW30	5-Nov-12	TMW30102012DUP	FD	VOLATILES	8260B	108-88-3	TOLUENE	0.4	U	ug/L	0.4	1
TMW30	5-Nov-12	TMW30102012DUP	FD	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW30	5-Nov-12	TMW30102012DUP	FD	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.8	U	ug/L	0.8	1
TMW30	5-Nov-12	TMW30102012DUP	FD	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.4	U	ug/L	0.4	1
TMW30	5-Nov-12	TMW30102012DUP	FD	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.4	U	ug/L	0.4	1
TMW30	5-Nov-12	TMW30102012DUP	FD	VOLATILES	8260B	135-98-8	SEC-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW30	5-Nov-12	TMW30102012DUP	FD	VOLATILES	8260B	142-28-9	1,3-DICHLOROPROPANE	0.2	U	ug/L	0.2	1
TMW30	5-Nov-12	TMW30102012DUP	FD	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW30	5-Nov-12	TMW30102012DUP	FD	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW30	5-Nov-12	TMW30102012DUP	FD	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.4	U	ug/L	0.4	5
TMW30	5-Nov-12	TMW30102012DUP	FD	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.8	U	ug/L	0.8	2
TMW30	5-Nov-12	TMW30102012DUP	FD	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW30	5-Nov-12	TMW30102012DUP	FD	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.4	U	ug/L	0.4	2
TMW30	5-Nov-12	TMW30102012DUP	FD	VOLATILES	8260B	563-58-6	1,1-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
TMW30	5-Nov-12	TMW30102012DUP	FD	VOLATILES	8260B	591-78-6	2-HEXANONE	3.2	U	ug/L	3.2	5
TMW30	5-Nov-12	TMW30102012DUP	FD	VOLATILES	8260B	594-20-7	2,2-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
TMW30	5-Nov-12	TMW30102012DUP	FD	VOLATILES	8260B	630-20-6	1,1,1,2-TETRACHLOROETHANE	0.2	U	ug/L	0.2	1
TMW30	5-Nov-12	TMW30102012DUP	FD	VOLATILES	8260B	67-64-1	ACETONE	6.4	U	ug/L	6.4	10
TMW30	5-Nov-12	TMW30102012DUP	FD	VOLATILES	8260B	67-66-3	CHLOROFORM	0.2	U	ug/L	0.2	1
TMW30	5-Nov-12	TMW30102012DUP	FD	VOLATILES	8260B	71-43-2	BENZENE	0.2	U	ug/L	0.2	1
TMW30	5-Nov-12	TMW30102012DUP	FD	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.2	U	ug/L	0.2	1
TMW30	5-Nov-12	TMW30102012DUP	FD	VOLATILES	8260B	74-83-9	BROMOMETHANE	0.4	U	ug/L	0.4	2
TMW30	5-Nov-12	TMW30102012DUP	FD	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.8	U	ug/L	0.8	2
TMW30	5-Nov-12	TMW30102012DUP	FD	VOLATILES	8260B	74-95-3	DIBROMOMETHANE	0.4	U	ug/L	0.4	1
TMW30	5-Nov-12	TMW30102012DUP	FD	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW30	5-Nov-12	TMW30102012DUP	FD	VOLATILES	8260B	75-00-3	CHLOROETHANE	1.6	U	ug/L	1.6	2
TMW30	5-Nov-12	TMW30102012DUP	FD	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.8	U	ug/L	0.8	1.5
TMW30	5-Nov-12	TMW30102012DUP	FD	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.4	U	ug/L	0.4	5
TMW30	5-Nov-12	TMW30102012DUP	FD	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	0.8	U	ug/L	0.8	2
TMW30	5-Nov-12	TMW30102012DUP	FD	VOLATILES	8260B	75-25-2	BROMOFORM	0.4	U	ug/L	0.4	1
TMW30	5-Nov-12	TMW30102012DUP	FD	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW30	5-Nov-12	TMW30102012DUP	FD	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.2	U	ug/L	0.2	1
TMW30	5-Nov-12	TMW30102012DUP	FD	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW30	5-Nov-12	TMW30102012DUP	FD	VOLATILES	8260B	75-69-4	TRICHLOROFUOROMETHANE	0.8	U	ug/L	0.8	2
TMW30	5-Nov-12	TMW30102012DUP	FD	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.8	U	ug/L	0.8	2
TMW30	5-Nov-12	TMW30102012DUP	FD	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.2	U	ug/L	0.2	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW30	5-Nov-12	TMW30102012DUP	FD	VOLATILES	8260B	78-93-3	2-BUTANONE	3.2	U	ug/L	3.2	6
TMW30	5-Nov-12	TMW30102012DUP	FD	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.4	U	ug/L	0.4	1
TMW30	5-Nov-12	TMW30102012DUP	FD	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW30	5-Nov-12	TMW30102012DUP	FD	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.4	U	ug/L	0.4	1
TMW30	5-Nov-12	TMW30102012DUP	FD	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.4	U	ug/L	0.4	1
TMW30	5-Nov-12	TMW30102012DUP	FD	VOLATILES	8260B	87-68-3	HEXACHLOROBUTADIENE	0.4	U	ug/L	0.4	1
TMW30	5-Nov-12	TMW30102012DUP	FD	VOLATILES	8260B	91-20-3	NAPHTHALENE	0.8	U	ug/L	0.8	1
TMW30	5-Nov-12	TMW30102012DUP	FD	VOLATILES	8260B	95-47-6	O-XYLENE	0.4	U	ug/L	0.4	1
TMW30	5-Nov-12	TMW30102012DUP	FD	VOLATILES	8260B	95-49-8	2-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
TMW30	5-Nov-12	TMW30102012DUP	FD	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW30	5-Nov-12	TMW30102012DUP	FD	VOLATILES	8260B	95-63-6	1,2,4-TRIMETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW30	5-Nov-12	TMW30102012DUP	FD	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	1.6	U	ug/L	1.6	5
TMW30	5-Nov-12	TMW30102012DUP	FD	VOLATILES	8260B	96-18-4	1,2,3-TRICHLOROPROPANE	0.8	U	ug/L	0.8	3
TMW30	5-Nov-12	TMW30102012DUP	FD	VOLATILES	8260B	98-06-6	TERT-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW30	5-Nov-12	TMW30102012DUP	FD	VOLATILES	8260B	98-82-8	ISOPROPYLBENZENE	0.4	U	ug/L	0.4	1
TMW30	5-Nov-12	TMW30102012DUP	FD	VOLATILES	8260B	99-87-6	P-ISOPROPYLTOLUENE	0.4	U	ug/L	0.4	1
TMW36	5-Nov-12	TMW36102012	N	EXPLOSIVES	8330B	118-96-7	2,4,6-TRINITROTOLUENE	0.16	UJ	ug/L	0.16	0.42
TMW36	5-Nov-12	TMW36102012	N	EXPLOSIVES	8330B	121-14-2	2,4-DINITROTOLUENE	0.16	UJ	ug/L	0.16	0.42
TMW36	5-Nov-12	TMW36102012	N	EXPLOSIVES	8330B	121-82-4	RDX	2	J	ug/L	0.16	0.21
TMW36	5-Nov-12	TMW36102012	N	EXPLOSIVES	8330B	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.7	J	ug/L	0.16	0.21
TMW36	5-Nov-12	TMW36102012	N	EXPLOSIVES	8330B	2691-41-0	HMX	1.7	J	ug/L	0.16	0.42
TMW36	5-Nov-12	TMW36102012	N	EXPLOSIVES	8330B	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.16	UJ	ug/L	0.16	0.21
TMW36	5-Nov-12	TMW36102012	N	EXPLOSIVES	8330B	479-45-8	TETRYL	0.16	UJ	ug/L	0.16	0.25
TMW36	5-Nov-12	TMW36102012	N	EXPLOSIVES	8330B	606-20-2	2,6-DINITROTOLUENE	0.16	UJ	ug/L	0.16	0.21
TMW36	5-Nov-12	TMW36102012	N	EXPLOSIVES	8330B	88-72-2	O-NITROTOLUENE	0.16	UJ	ug/L	0.16	0.42
TMW36	5-Nov-12	TMW36102012	N	EXPLOSIVES	8330B	98-95-3	NITROBENZENE	0.16	UJ	ug/L	0.16	0.42
TMW36	5-Nov-12	TMW36102012	N	EXPLOSIVES	8330B	99-08-1	M-NITROTOLUENE	0.16	UJ	ug/L	0.16	0.42
TMW36	5-Nov-12	TMW36102012	N	EXPLOSIVES	8330B	99-35-4	1,3,5-TRINITROBENZENE	0.51	J	ug/L	0.42	1.1
TMW36	5-Nov-12	TMW36102012	N	EXPLOSIVES	8330B	99-65-0	1,3-DINITROBENZENE	0.71	J	ug/L	0.16	0.42
TMW36	5-Nov-12	TMW36102012	N	EXPLOSIVES	8330B	99-99-0	P-NITROTOLUENE	0.42	UJ	ug/L	0.42	1.1
TMW36	5-Nov-12	TMW36102012	N	GEN CHEMISTRY	6860	14797-73-0	PERCHLORATE	0.017	J	ug/L	0.02	0.05
TMW36	5-Nov-12	TMW36102012	N	GEN CHEMISTRY	9056	14797-55-8	NITRATE	0.055	J	mg/L	0.1	0.5
TMW36	5-Nov-12	TMW36102012	N	GEN CHEMISTRY	9056	14797-65-0	NITRITE	0.1	U	mg/L	0.1	0.5
TMW36	5-Nov-12	TMW36102012	N	METALS	6010C	7429-90-5	ALUMINUM	0.026	J	mg/L	0.031	0.3
TMW36	5-Nov-12	TMW36102012	N	METALS	6010C	7429-90-5	ALUMINUM	0.18	J	mg/L	0.031	0.3
TMW36	5-Nov-12	TMW36102012	N	METALS	6010C	7439-89-6	IRON	0.03	U	mg/L	0.03	0.1
TMW36	5-Nov-12	TMW36102012	N	METALS	6010C	7439-89-6	IRON	0.11		mg/L	0.03	0.1
TMW36	5-Nov-12	TMW36102012	N	METALS	6010C	7439-95-4	MAGNESIUM	1.1		mg/L	0.025	0.5
TMW36	5-Nov-12	TMW36102012	N	METALS	6010C	7440-09-7	POTASSIUM	1	J	mg/L	0.25	3
TMW36	5-Nov-12	TMW36102012	N	METALS	6010C	7440-23-5	SODIUM	710		mg/L	0.25	5
TMW36	5-Nov-12	TMW36102012	N	METALS	6010C	7440-23-5	SODIUM	720		mg/L	0.25	5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW36	5-Nov-12	TMW36102012	N	METALS	6010C	7440-70-2	CALCIUM	8.7		mg/L	0.08	1
TMW36	5-Nov-12	TMW36102012	N	METALS	6010C	7440-70-2	CALCIUM	8.9		mg/L	0.08	1
TMW36	5-Nov-12	TMW36102012	N	METALS	6020A	7439-92-1	LEAD	0.00042	J	mg/L	0.0005	0.003
TMW36	5-Nov-12	TMW36102012	N	METALS	6020A	7439-92-1	LEAD	0.00066	J	mg/L	0.0005	0.003
TMW36	5-Nov-12	TMW36102012	N	METALS	6020A	7439-96-5	MANGANESE	0.031		mg/L	0.0009	0.0035
TMW36	5-Nov-12	TMW36102012	N	METALS	6020A	7439-96-5	MANGANESE	0.033		mg/L	0.0009	0.0035
TMW36	5-Nov-12	TMW36102012	N	METALS	6020A	7440-02-0	NICKEL	0.00063	J	mg/L	0.0009	0.003
TMW36	5-Nov-12	TMW36102012	N	METALS	6020A	7440-02-0	NICKEL	0.00065	J	mg/L	0.0009	0.003
TMW36	5-Nov-12	TMW36102012	N	METALS	6020A	7440-22-4	SILVER	0.00013	J	mg/L	0.0001	0.005
TMW36	5-Nov-12	TMW36102012	N	METALS	6020A	7440-22-4	SILVER	0.0001	U	mg/L	0.0001	0.005
TMW36	5-Nov-12	TMW36102012	N	METALS	6020A	7440-28-0	THALLIUM	0.0001	U	mg/L	0.0001	0.001
TMW36	5-Nov-12	TMW36102012	N	METALS	6020A	7440-36-0	ANTIMONY	0.0006	U	mg/L	0.0006	0.006
TMW36	5-Nov-12	TMW36102012	N	METALS	6020A	7440-38-2	ARSENIC	0.00047	J	mg/L	0.001	0.005
TMW36	5-Nov-12	TMW36102012	N	METALS	6020A	7440-38-2	ARSENIC	0.00055	J	mg/L	0.001	0.005
TMW36	5-Nov-12	TMW36102012	N	METALS	6020A	7440-39-3	BARIUM	0.0093		mg/L	0.00085	0.003
TMW36	5-Nov-12	TMW36102012	N	METALS	6020A	7440-39-3	BARIUM	0.0096		mg/L	0.00085	0.003
TMW36	5-Nov-12	TMW36102012	N	METALS	6020A	7440-41-7	BERYLLIUM	0.00024	U	mg/L	0.00024	0.001
TMW36	5-Nov-12	TMW36102012	N	METALS	6020A	7440-43-9	CADMIUM	0.00012	U	mg/L	0.00012	0.001
TMW36	5-Nov-12	TMW36102012	N	METALS	6020A	7440-47-3	CHROMIUM	0.0015	U	mg/L	0.0015	0.01
TMW36	5-Nov-12	TMW36102012	N	METALS	6020A	7440-48-4	COBALT	0.00012	J	mg/L	0.0001	0.001
TMW36	5-Nov-12	TMW36102012	N	METALS	6020A	7440-48-4	COBALT	0.0001	J	mg/L	0.0001	0.001
TMW36	5-Nov-12	TMW36102012	N	METALS	6020A	7440-50-8	COPPER	0.00061	J	mg/L	0.0015	0.002
TMW36	5-Nov-12	TMW36102012	N	METALS	6020A	7440-50-8	COPPER	0.0015	U	mg/L	0.0015	0.002
TMW36	5-Nov-12	TMW36102012	N	METALS	6020A	7440-62-2	VANADIUM	0.0017	J	mg/L	0.001	0.006
TMW36	5-Nov-12	TMW36102012	N	METALS	6020A	7440-62-2	VANADIUM	0.002	J	mg/L	0.001	0.006
TMW36	5-Nov-12	TMW36102012	N	METALS	6020A	7440-66-6	ZINC	0.0032	J	mg/L	0.006	0.02
TMW36	5-Nov-12	TMW36102012	N	METALS	6020A	7440-66-6	ZINC	0.016	J	mg/L	0.006	0.02
TMW36	5-Nov-12	TMW36102012	N	METALS	6020A	7782-49-2	SELENIUM	0.002	U	mg/L	0.002	0.005
TMW36	5-Nov-12	TMW36102012	N	METALS	7470A	7439-97-6	MERCURY	0.00008	U	mg/L	0.00008	0.0002
TMW36	5-Nov-12	TMW36102012	N	PESTICIDES/PCBS	8081A	1024-57-3	HEPTACHLOR EPOXIDE	0.0097	U	ug/L	0.0097	0.048
TMW36	5-Nov-12	TMW36102012	N	PESTICIDES/PCBS	8081A	1031-07-8	ENDOSULFAN SULFATE	0.0097	U	ug/L	0.0097	0.048
TMW36	5-Nov-12	TMW36102012	N	PESTICIDES/PCBS	8081A	309-00-2	ALDRIN	0.0097	U	ug/L	0.0097	0.048
TMW36	5-Nov-12	TMW36102012	N	PESTICIDES/PCBS	8081A	319-84-6	ALPHA-BHC	0.0097	U	ug/L	0.0097	0.048
TMW36	5-Nov-12	TMW36102012	N	PESTICIDES/PCBS	8081A	319-85-7	BETA-BHC	0.0097	U	ug/L	0.0097	0.048
TMW36	5-Nov-12	TMW36102012	N	PESTICIDES/PCBS	8081A	319-86-8	DELTA-BHC	0.0097	U	ug/L	0.0097	0.048
TMW36	5-Nov-12	TMW36102012	N	PESTICIDES/PCBS	8081A	33213-65-9	ENDOSULFAN II	0.0097	U	ug/L	0.0097	0.048
TMW36	5-Nov-12	TMW36102012	N	PESTICIDES/PCBS	8081A	50-29-3	4,4'-DDT	0.019	U	ug/L	0.019	0.048
TMW36	5-Nov-12	TMW36102012	N	PESTICIDES/PCBS	8081A	5103-71-9	ALPHA-CHLORDANE	0.0097	U	ug/L	0.0097	0.048
TMW36	5-Nov-12	TMW36102012	N	PESTICIDES/PCBS	8081A	5103-74-2	GAMMA-CHLORDANE	0.0097	U	ug/L	0.0097	0.048
TMW36	5-Nov-12	TMW36102012	N	PESTICIDES/PCBS	8081A	53494-70-5	ENDRIN KETONE	0.0097	U	ug/L	0.0097	0.048
TMW36	5-Nov-12	TMW36102012	N	PESTICIDES/PCBS	8081A	58-89-9	GAMMA-BHC	0.0097	U	ug/L	0.0097	0.048

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW36	5-Nov-12	TMW36102012	N	PESTICIDES/PCBS	8081A	60-57-1	DIELDRIN	0.0097	U	ug/L	0.0097	0.048
TMW36	5-Nov-12	TMW36102012	N	PESTICIDES/PCBS	8081A	72-20-8	ENDRIN	0.0097	U	ug/L	0.0097	0.048
TMW36	5-Nov-12	TMW36102012	N	PESTICIDES/PCBS	8081A	72-43-5	METHOXYCHLOR	0.019	U	ug/L	0.019	0.097
TMW36	5-Nov-12	TMW36102012	N	PESTICIDES/PCBS	8081A	72-54-8	4,4'-DDD	0.0097	U	ug/L	0.0097	0.048
TMW36	5-Nov-12	TMW36102012	N	PESTICIDES/PCBS	8081A	72-55-9	4,4'-DDE	0.0097	U	ug/L	0.0097	0.048
TMW36	5-Nov-12	TMW36102012	N	PESTICIDES/PCBS	8081A	7421-93-4	ENDRIN ALDEHYDE	0.0097	U	ug/L	0.0097	0.048
TMW36	5-Nov-12	TMW36102012	N	PESTICIDES/PCBS	8081A	76-44-8	HEPTACHLOR	0.0097	U	ug/L	0.0097	0.048
TMW36	5-Nov-12	TMW36102012	N	PESTICIDES/PCBS	8081A	8001-35-2	TOXAPHENE	0.77	U	ug/L	0.77	4.8
TMW36	5-Nov-12	TMW36102012	N	PESTICIDES/PCBS	8081A	959-98-8	ENDOSULFAN I	0.0097	U	ug/L	0.0097	0.048
TMW36	5-Nov-12	TMW36102012	N	SEMIVOLATILES	8270C	100-01-6	4-NITROANILINE	3.9	U	ug/L	3.9	49
TMW36	5-Nov-12	TMW36102012	N	SEMIVOLATILES	8270C	100-02-7	4-NITROPHENOL	9.8	U	ug/L	9.8	49
TMW36	5-Nov-12	TMW36102012	N	SEMIVOLATILES	8270C	100-51-6	BENZYL ALCOHOL	0.98	U	ug/L	0.98	25
TMW36	5-Nov-12	TMW36102012	N	SEMIVOLATILES	8270C	101-55-3	4-BROMOPHENYL PHENYL ETHER	0.98	U	ug/L	0.98	9.8
TMW36	5-Nov-12	TMW36102012	N	SEMIVOLATILES	8270C	105-67-9	2,4-DIMETHYLPHENOL	3.9	U	ug/L	3.9	9.8
TMW36	5-Nov-12	TMW36102012	N	SEMIVOLATILES	8270C	106-46-7	1,4-DICHLOROBENZENE	0.98	U	ug/L	0.98	9.8
TMW36	5-Nov-12	TMW36102012	N	SEMIVOLATILES	8270C	106-47-8	4-CHLOROANILINE	4.9	U	ug/L	4.9	25
TMW36	5-Nov-12	TMW36102012	N	SEMIVOLATILES	8270C	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	0.98	U	ug/L	0.98	9.8
TMW36	5-Nov-12	TMW36102012	N	SEMIVOLATILES	8270C	108-95-2	PHENOL	4.9	U	ug/L	4.9	9.8
TMW36	5-Nov-12	TMW36102012	N	SEMIVOLATILES	8270C	111-44-4	BIS(2-CHLOROETHYL)ETHER	0.98	U	ug/L	0.98	20
TMW36	5-Nov-12	TMW36102012	N	SEMIVOLATILES	8270C	111-91-1	BIS(2-CHLOROETHOXY)METHANE	3.9	U	ug/L	3.9	9.8
TMW36	5-Nov-12	TMW36102012	N	SEMIVOLATILES	8270C	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	2	J	ug/L	0.98	9.8
TMW36	5-Nov-12	TMW36102012	N	SEMIVOLATILES	8270C	117-84-0	DI-N-OCTYL PHTHALATE	0.98	U	ug/L	0.98	20
TMW36	5-Nov-12	TMW36102012	N	SEMIVOLATILES	8270C	118-74-1	HEXACHLOROBENZENE	0.98	U	ug/L	0.98	9.8
TMW36	5-Nov-12	TMW36102012	N	SEMIVOLATILES	8270C	120-12-7	ANTHRACENE	0.98	U	ug/L	0.98	9.8
TMW36	5-Nov-12	TMW36102012	N	SEMIVOLATILES	8270C	120-82-1	1,2,4-TRICHLOROBENZENE	0.98	U	ug/L	0.98	9.8
TMW36	5-Nov-12	TMW36102012	N	SEMIVOLATILES	8270C	120-83-2	2,4-DICHLOROPHENOL	2	U	ug/L	2	9.8
TMW36	5-Nov-12	TMW36102012	N	SEMIVOLATILES	8270C	121-14-2	2,4-DINITROTOLUENE	3.9	U	ug/L	3.9	20
TMW36	5-Nov-12	TMW36102012	N	SEMIVOLATILES	8270C	122-66-7	1,2-DIPHENYLHYDRAZINE	0.98	U	ug/L	0.98	9.8
TMW36	5-Nov-12	TMW36102012	N	SEMIVOLATILES	8270C	129-00-0	PYRENE	0.98	U	ug/L	0.98	9.8
TMW36	5-Nov-12	TMW36102012	N	SEMIVOLATILES	8270C	131-11-3	DIMETHYL PHTHALATE	0.98	U	ug/L	0.98	20
TMW36	5-Nov-12	TMW36102012	N	SEMIVOLATILES	8270C	132-64-9	DIBENZOFURAN	0.98	U	ug/L	0.98	9.8
TMW36	5-Nov-12	TMW36102012	N	SEMIVOLATILES	8270C	191-24-2	BENZO(GHI)PERYLENE	0.98	U	ug/L	0.98	9.8
TMW36	5-Nov-12	TMW36102012	N	SEMIVOLATILES	8270C	193-39-5	INDENO(1,2,3-CD)PYRENE	0.98	U	ug/L	0.98	9.8
TMW36	5-Nov-12	TMW36102012	N	SEMIVOLATILES	8270C	205-99-2	BENZO(B)FLUORANTHENE	0.98	U	ug/L	0.98	9.8
TMW36	5-Nov-12	TMW36102012	N	SEMIVOLATILES	8270C	206-44-0	FLUORANTHENE	0.98	U	ug/L	0.98	20
TMW36	5-Nov-12	TMW36102012	N	SEMIVOLATILES	8270C	207-08-9	BENZO(K)FLUORANTHENE	0.98	U	ug/L	0.98	9.8
TMW36	5-Nov-12	TMW36102012	N	SEMIVOLATILES	8270C	208-96-8	ACENAPHTHYLENE	0.98	U	ug/L	0.98	9.8
TMW36	5-Nov-12	TMW36102012	N	SEMIVOLATILES	8270C	218-01-9	CHRYSENE	0.98	U	ug/L	0.98	9.8
TMW36	5-Nov-12	TMW36102012	N	SEMIVOLATILES	8270C	50-32-8	BENZO(A)PYRENE	0.98	U	ug/L	0.98	9.8
TMW36	5-Nov-12	TMW36102012	N	SEMIVOLATILES	8270C	51-28-5	2,4-DINITROPHENOL	20	U	ug/L	20	79
TMW36	5-Nov-12	TMW36102012	N	SEMIVOLATILES	8270C	53-70-3	DIBENZO(A,H)ANTHRACENE	0.98	U	ug/L	0.98	9.8

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW36	5-Nov-12	TMW36102012	N	SEMIVOLATILES	8270C	534-52-1	4,6-DINITRO-2-METHYLPHENOL	9.8	U	ug/L	9.8	79
TMW36	5-Nov-12	TMW36102012	N	SEMIVOLATILES	8270C	541-73-1	1,3-DICHLOROBENZENE	0.98	U	ug/L	0.98	9.8
TMW36	5-Nov-12	TMW36102012	N	SEMIVOLATILES	8270C	56-55-3	BENZO(A)ANTHRACENE	0.98	U	ug/L	0.98	9.8
TMW36	5-Nov-12	TMW36102012	N	SEMIVOLATILES	8270C	59-50-7	4-CHLORO-3-METHYLPHENOL	4.9	U	ug/L	4.9	20
TMW36	5-Nov-12	TMW36102012	N	SEMIVOLATILES	8270C	606-20-2	2,6-DINITROTOLUENE	3.9	U	ug/L	3.9	20
TMW36	5-Nov-12	TMW36102012	N	SEMIVOLATILES	8270C	62-75-9	N-NITROSODIMETHYLAMINE	0.98	U	ug/L	0.98	9.8
TMW36	5-Nov-12	TMW36102012	N	SEMIVOLATILES	8270C	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	0.98	U	ug/L	0.98	20
TMW36	5-Nov-12	TMW36102012	N	SEMIVOLATILES	8270C	65-85-0	BENZOIC ACID	49	U	ug/L	49	79
TMW36	5-Nov-12	TMW36102012	N	SEMIVOLATILES	8270C	67-72-1	HEXACHLOROETHANE	3.9	U	ug/L	3.9	9.8
TMW36	5-Nov-12	TMW36102012	N	SEMIVOLATILES	8270C	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	3.9	U	ug/L	3.9	9.8
TMW36	5-Nov-12	TMW36102012	N	SEMIVOLATILES	8270C	78-59-1	ISOPHORONE	0.98	U	ug/L	0.98	9.8
TMW36	5-Nov-12	TMW36102012	N	SEMIVOLATILES	8270C	83-32-9	ACENAPHTHENE	0.98	U	ug/L	0.98	9.8
TMW36	5-Nov-12	TMW36102012	N	SEMIVOLATILES	8270C	84-66-2	DIETHYL PHTHALATE	0.98	U	ug/L	0.98	20
TMW36	5-Nov-12	TMW36102012	N	SEMIVOLATILES	8270C	84-74-2	DI-N-BUTYL PHTHALATE	3.9	U	ug/L	3.9	20
TMW36	5-Nov-12	TMW36102012	N	SEMIVOLATILES	8270C	85-01-8	PHENANTHRENE	0.98	U	ug/L	0.98	9.8
TMW36	5-Nov-12	TMW36102012	N	SEMIVOLATILES	8270C	85-68-7	BUTYL BENZYL PHTHALATE	3.9	U	ug/L	3.9	20
TMW36	5-Nov-12	TMW36102012	N	SEMIVOLATILES	8270C	86-30-6	N-NITROSODIPHENYLAMINE	0.98	U	ug/L	0.98	9.8
TMW36	5-Nov-12	TMW36102012	N	SEMIVOLATILES	8270C	86-73-7	FLUORENE	0.98	U	ug/L	0.98	9.8
TMW36	5-Nov-12	TMW36102012	N	SEMIVOLATILES	8270C	86-74-8	CARBAZOLE	0.98	U	ug/L	0.98	9.8
TMW36	5-Nov-12	TMW36102012	N	SEMIVOLATILES	8270C	87-65-0	2,6-DICHLOROPHENOL	3.9	U	ug/L	3.9	9.8
TMW36	5-Nov-12	TMW36102012	N	SEMIVOLATILES	8270C	87-68-3	HEXACHLOROBUTADIENE	9.8	U	ug/L	9.8	29
TMW36	5-Nov-12	TMW36102012	N	SEMIVOLATILES	8270C	87-86-5	PENTACHLOROPHENOL	39	U	ug/L	39	79
TMW36	5-Nov-12	TMW36102012	N	SEMIVOLATILES	8270C	88-06-2	2,4,6-TRICHLOROPHENOL	0.98	U	ug/L	0.98	20
TMW36	5-Nov-12	TMW36102012	N	SEMIVOLATILES	8270C	88-74-4	2-NITROANILINE	3.9	U	ug/L	3.9	49
TMW36	5-Nov-12	TMW36102012	N	SEMIVOLATILES	8270C	88-75-5	2-NITROPHENOL	0.98	U	ug/L	0.98	20
TMW36	5-Nov-12	TMW36102012	N	SEMIVOLATILES	8270C	91-20-3	NAPHTHALENE	0.98	U	ug/L	0.98	9.8
TMW36	5-Nov-12	TMW36102012	N	SEMIVOLATILES	8270C	91-57-6	2-METHYLNAPHTHALENE	0.98	U	ug/L	0.98	9.8
TMW36	5-Nov-12	TMW36102012	N	SEMIVOLATILES	8270C	91-58-7	2-CHLORONAPHTHALENE	0.98	U	ug/L	0.98	9.8
TMW36	5-Nov-12	TMW36102012	N	SEMIVOLATILES	8270C	91-94-1	3,3'-DICHLOROBENZIDINE	9.8	U	ug/L	9.8	49
TMW36	5-Nov-12	TMW36102012	N	SEMIVOLATILES	8270C	92-87-5	BENZIDINE	98	U	ug/L	98	200
TMW36	5-Nov-12	TMW36102012	N	SEMIVOLATILES	8270C	95-48-7	2-METHYLPHENOL	3.4	J	ug/L	3.9	9.8
TMW36	5-Nov-12	TMW36102012	N	SEMIVOLATILES	8270C	95-50-1	1,2-DICHLOROBENZENE	0.98	U	ug/L	0.98	9.8
TMW36	5-Nov-12	TMW36102012	N	SEMIVOLATILES	8270C	95-57-8	2-CHLOROPHENOL	3.9	U	ug/L	3.9	9.8
TMW36	5-Nov-12	TMW36102012	N	SEMIVOLATILES	8270C	95-95-4	2,4,5-TRICHLOROPHENOL	0.98	U	ug/L	0.98	20
TMW36	5-Nov-12	TMW36102012	N	SEMIVOLATILES	8270C	98-95-3	NITROBENZENE	2	U	ug/L	2	20
TMW36	5-Nov-12	TMW36102012	N	SEMIVOLATILES	8270C	99-09-2	3-NITROANILINE	2	U	ug/L	2	49
TMW36	5-Nov-12	TMW36102012	N	SEMIVOLATILES	8270C	MEPH34	M,P-CRESOL	0.98	U	ug/L	0.98	20
TMW36	5-Nov-12	TMW36102012	N	TPH	8015C DRO	DRO	DIESEL RANGE ORGANICS	44	J	ug/L	98	250
TMW36	5-Nov-12	TMW36102012	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW36	5-Nov-12	TMW36102012	N	VOLATILES	8260B	100-42-5	STYRENE	0.4	U	ug/L	0.4	1
TMW36	5-Nov-12	TMW36102012	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.2	U	ug/L	0.2	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW36	5-Nov-12	TMW36102012	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
TMW36	5-Nov-12	TMW36102012	N	VOLATILES	8260B	103-65-1	N-PROPYLBENZENE	0.2	U	ug/L	0.2	1
TMW36	5-Nov-12	TMW36102012	N	VOLATILES	8260B	104-51-8	N-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW36	5-Nov-12	TMW36102012	N	VOLATILES	8260B	106-43-4	4-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
TMW36	5-Nov-12	TMW36102012	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.4	U	ug/L	0.4	1
TMW36	5-Nov-12	TMW36102012	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.2	U	ug/L	0.2	1
TMW36	5-Nov-12	TMW36102012	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.2	U	ug/L	0.2	1
TMW36	5-Nov-12	TMW36102012	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	3.2	U	ug/L	3.2	5
TMW36	5-Nov-12	TMW36102012	N	VOLATILES	8260B	108-67-8	1,3,5-TRIMETHYLBENZENE	0.4	U	ug/L	0.4	1
TMW36	5-Nov-12	TMW36102012	N	VOLATILES	8260B	108-86-1	BROMOBENZENE	0.2	U	ug/L	0.2	1
TMW36	5-Nov-12	TMW36102012	N	VOLATILES	8260B	108-88-3	TOLUENE	19		ug/L	0.4	1
TMW36	5-Nov-12	TMW36102012	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW36	5-Nov-12	TMW36102012	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.8	U	ug/L	0.8	1
TMW36	5-Nov-12	TMW36102012	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.4	U	ug/L	0.4	1
TMW36	5-Nov-12	TMW36102012	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.4	U	ug/L	0.4	1
TMW36	5-Nov-12	TMW36102012	N	VOLATILES	8260B	135-98-8	SEC-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW36	5-Nov-12	TMW36102012	N	VOLATILES	8260B	142-28-9	1,3-DICHLOROPROPANE	0.2	U	ug/L	0.2	1
TMW36	5-Nov-12	TMW36102012	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW36	5-Nov-12	TMW36102012	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW36	5-Nov-12	TMW36102012	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.4	U	ug/L	0.4	5
TMW36	5-Nov-12	TMW36102012	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.8	U	ug/L	0.8	2
TMW36	5-Nov-12	TMW36102012	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW36	5-Nov-12	TMW36102012	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.4	U	ug/L	0.4	2
TMW36	5-Nov-12	TMW36102012	N	VOLATILES	8260B	563-58-6	1,1-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
TMW36	5-Nov-12	TMW36102012	N	VOLATILES	8260B	591-78-6	2-HEXANONE	3.2	U	ug/L	3.2	5
TMW36	5-Nov-12	TMW36102012	N	VOLATILES	8260B	594-20-7	2,2-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
TMW36	5-Nov-12	TMW36102012	N	VOLATILES	8260B	630-20-6	1,1,1,2-TETRACHLOROETHANE	0.2	U	ug/L	0.2	1
TMW36	5-Nov-12	TMW36102012	N	VOLATILES	8260B	67-64-1	ACETONE	2.5	J	ug/L	6.4	10
TMW36	5-Nov-12	TMW36102012	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.2	U	ug/L	0.2	1
TMW36	5-Nov-12	TMW36102012	N	VOLATILES	8260B	71-43-2	BENZENE	0.2	U	ug/L	0.2	1
TMW36	5-Nov-12	TMW36102012	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.2	U	ug/L	0.2	1
TMW36	5-Nov-12	TMW36102012	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	0.4	U	ug/L	0.4	2
TMW36	5-Nov-12	TMW36102012	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.8	U	ug/L	0.8	2
TMW36	5-Nov-12	TMW36102012	N	VOLATILES	8260B	74-95-3	DIBROMOMETHANE	0.4	U	ug/L	0.4	1
TMW36	5-Nov-12	TMW36102012	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW36	5-Nov-12	TMW36102012	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	1.6	U	ug/L	1.6	2
TMW36	5-Nov-12	TMW36102012	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.8	U	ug/L	0.8	1.5
TMW36	5-Nov-12	TMW36102012	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.4	U	ug/L	0.4	5
TMW36	5-Nov-12	TMW36102012	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	0.8	U	ug/L	0.8	2
TMW36	5-Nov-12	TMW36102012	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.4	U	ug/L	0.4	1
TMW36	5-Nov-12	TMW36102012	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.2	U	ug/L	0.2	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW36	5-Nov-12	TMW36102012	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.2	U	ug/L	0.2	1
TMW36	5-Nov-12	TMW36102012	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW36	5-Nov-12	TMW36102012	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.8	U	ug/L	0.8	2
TMW36	5-Nov-12	TMW36102012	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.8	U	ug/L	0.8	2
TMW36	5-Nov-12	TMW36102012	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.2	U	ug/L	0.2	1
TMW36	5-Nov-12	TMW36102012	N	VOLATILES	8260B	78-93-3	2-BUTANONE	1.8	J	ug/L	3.2	6
TMW36	5-Nov-12	TMW36102012	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.4	U	ug/L	0.4	1
TMW36	5-Nov-12	TMW36102012	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW36	5-Nov-12	TMW36102012	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.4	U	ug/L	0.4	1
TMW36	5-Nov-12	TMW36102012	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.4	U	ug/L	0.4	1
TMW36	5-Nov-12	TMW36102012	N	VOLATILES	8260B	87-68-3	HEXACHLOROBUTADIENE	0.4	U	ug/L	0.4	1
TMW36	5-Nov-12	TMW36102012	N	VOLATILES	8260B	91-20-3	NAPHTHALENE	0.8	U	ug/L	0.8	1
TMW36	5-Nov-12	TMW36102012	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.4	U	ug/L	0.4	1
TMW36	5-Nov-12	TMW36102012	N	VOLATILES	8260B	95-49-8	2-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
TMW36	5-Nov-12	TMW36102012	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW36	5-Nov-12	TMW36102012	N	VOLATILES	8260B	95-63-6	1,2,4-TRIMETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW36	5-Nov-12	TMW36102012	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	1.6	U	ug/L	1.6	5
TMW36	5-Nov-12	TMW36102012	N	VOLATILES	8260B	96-18-4	1,2,3-TRICHLOROPROPANE	0.8	U	ug/L	0.8	3
TMW36	5-Nov-12	TMW36102012	N	VOLATILES	8260B	98-06-6	TERT-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW36	5-Nov-12	TMW36102012	N	VOLATILES	8260B	98-82-8	ISOPROPYLBENZENE	0.4	U	ug/L	0.4	1
TMW36	5-Nov-12	TMW36102012	N	VOLATILES	8260B	99-87-6	P-ISOPROPYLTOLUENE	0.4	U	ug/L	0.4	1
TMW37	2-Nov-12	TMW37102012	N	EXPLOSIVES	8330B	118-96-7	2,4,6-TRINITROTOLUENE	0.16	U	ug/L	0.16	0.42
TMW37	2-Nov-12	TMW37102012	N	EXPLOSIVES	8330B	121-14-2	2,4-DINITROTOLUENE	0.16	U	ug/L	0.16	0.42
TMW37	2-Nov-12	TMW37102012	N	EXPLOSIVES	8330B	121-82-4	RDX	0.16	U	ug/L	0.16	0.21
TMW37	2-Nov-12	TMW37102012	N	EXPLOSIVES	8330B	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.16	U	ug/L	0.16	0.21
TMW37	2-Nov-12	TMW37102012	N	EXPLOSIVES	8330B	2691-41-0	HMX	0.16	U	ug/L	0.16	0.42
TMW37	2-Nov-12	TMW37102012	N	EXPLOSIVES	8330B	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.16	U	ug/L	0.16	0.21
TMW37	2-Nov-12	TMW37102012	N	EXPLOSIVES	8330B	479-45-8	TETRYL	0.16	U	ug/L	0.16	0.25
TMW37	2-Nov-12	TMW37102012	N	EXPLOSIVES	8330B	606-20-2	2,6-DINITROTOLUENE	0.16	U	ug/L	0.16	0.21
TMW37	2-Nov-12	TMW37102012	N	EXPLOSIVES	8330B	88-72-2	O-NITROTOLUENE	0.16	U	ug/L	0.16	0.42
TMW37	2-Nov-12	TMW37102012	N	EXPLOSIVES	8330B	98-95-3	NITROBENZENE	0.16	U	ug/L	0.16	0.42
TMW37	2-Nov-12	TMW37102012	N	EXPLOSIVES	8330B	99-08-1	M-NITROTOLUENE	0.16	U	ug/L	0.16	0.42
TMW37	2-Nov-12	TMW37102012	N	EXPLOSIVES	8330B	99-35-4	1,3,5-TRINITROBENZENE	0.42	U	ug/L	0.42	1.1
TMW37	2-Nov-12	TMW37102012	N	EXPLOSIVES	8330B	99-65-0	1,3-DINITROBENZENE	0.16	U	ug/L	0.16	0.42
TMW37	2-Nov-12	TMW37102012	N	EXPLOSIVES	8330B	99-99-0	P-NITROTOLUENE	0.42	U	ug/L	0.42	1.1
TMW37	2-Nov-12	TMW37102012	N	GEN CHEMISTRY	6860	14797-73-0	PERCHLORATE	1300	J	ug/L	200	500
TMW37	2-Nov-12	TMW37102012	N	GEN CHEMISTRY	9056	14797-55-8	NITRATE	0.046	J	mg/L	0.1	0.5
TMW37	2-Nov-12	TMW37102012	N	GEN CHEMISTRY	9056	14797-65-0	NITRITE	0.1	U	mg/L	0.1	0.5
TMW37	2-Nov-12	TMW37102012	N	METALS	6010C	7429-90-5	ALUMINUM	0.037	J	mg/L	0.031	0.3
TMW37	2-Nov-12	TMW37102012	N	METALS	6010C	7429-90-5	ALUMINUM	0.11	J	mg/L	0.031	0.3
TMW37	2-Nov-12	TMW37102012	N	METALS	6010C	7439-89-6	IRON	0.022	J	mg/L	0.03	0.1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW37	2-Nov-12	TMW37102012	N	METALS	6010C	7439-89-6	IRON	0.07	J	mg/L	0.03	0.1
TMW37	2-Nov-12	TMW37102012	N	METALS	6010C	7439-95-4	MAGNESIUM	0.63		mg/L	0.025	0.5
TMW37	2-Nov-12	TMW37102012	N	METALS	6010C	7439-95-4	MAGNESIUM	0.64		mg/L	0.025	0.5
TMW37	2-Nov-12	TMW37102012	N	METALS	6010C	7440-09-7	POTASSIUM	0.85	J	mg/L	0.25	3
TMW37	2-Nov-12	TMW37102012	N	METALS	6010C	7440-09-7	POTASSIUM	1	J	mg/L	0.25	3
TMW37	2-Nov-12	TMW37102012	N	METALS	6010C	7440-23-5	SODIUM	540		mg/L	0.25	5
TMW37	2-Nov-12	TMW37102012	N	METALS	6010C	7440-23-5	SODIUM	560		mg/L	2.5	50
TMW37	2-Nov-12	TMW37102012	N	METALS	6010C	7440-70-2	CALCIUM	5.7		mg/L	0.08	1
TMW37	2-Nov-12	TMW37102012	N	METALS	6010C	7440-70-2	CALCIUM	5.8		mg/L	0.08	1
TMW37	2-Nov-12	TMW37102012	N	METALS	6020A	7439-92-1	LEAD	0.0005	U	mg/L	0.0005	0.003
TMW37	2-Nov-12	TMW37102012	N	METALS	6020A	7439-92-1	LEAD	0.0006	J	mg/L	0.0005	0.003
TMW37	2-Nov-12	TMW37102012	N	METALS	6020A	7439-96-5	MANGANESE	0.014		mg/L	0.0009	0.0035
TMW37	2-Nov-12	TMW37102012	N	METALS	6020A	7439-96-5	MANGANESE	0.015		mg/L	0.0009	0.0035
TMW37	2-Nov-12	TMW37102012	N	METALS	6020A	7440-02-0	NICKEL	0.0013	J	mg/L	0.0009	0.003
TMW37	2-Nov-12	TMW37102012	N	METALS	6020A	7440-02-0	NICKEL	0.0019	U	mg/L	0.0009	0.003
TMW37	2-Nov-12	TMW37102012	N	METALS	6020A	7440-22-4	SILVER	0.000033	J	mg/L	0.0001	0.005
TMW37	2-Nov-12	TMW37102012	N	METALS	6020A	7440-22-4	SILVER	0.0001	U	mg/L	0.0001	0.005
TMW37	2-Nov-12	TMW37102012	N	METALS	6020A	7440-28-0	THALLIUM	0.0001	U	mg/L	0.0001	0.001
TMW37	2-Nov-12	TMW37102012	N	METALS	6020A	7440-36-0	ANTIMONY	0.0006	U	mg/L	0.0006	0.006
TMW37	2-Nov-12	TMW37102012	N	METALS	6020A	7440-38-2	ARSENIC	0.00048	J	mg/L	0.001	0.005
TMW37	2-Nov-12	TMW37102012	N	METALS	6020A	7440-38-2	ARSENIC	0.00055	J	mg/L	0.001	0.005
TMW37	2-Nov-12	TMW37102012	N	METALS	6020A	7440-39-3	BARIUM	0.013	J	mg/L	0.00085	0.003
TMW37	2-Nov-12	TMW37102012	N	METALS	6020A	7440-41-7	BERYLLIUM	0.00024	U	mg/L	0.00024	0.001
TMW37	2-Nov-12	TMW37102012	N	METALS	6020A	7440-43-9	CADMIUM	0.00012	U	mg/L	0.00012	0.001
TMW37	2-Nov-12	TMW37102012	N	METALS	6020A	7440-47-3	CHROMIUM	0.0015	U	mg/L	0.0015	0.01
TMW37	2-Nov-12	TMW37102012	N	METALS	6020A	7440-48-4	COBALT	0.00012	J	mg/L	0.0001	0.001
TMW37	2-Nov-12	TMW37102012	N	METALS	6020A	7440-48-4	COBALT	0.00019	J	mg/L	0.0001	0.001
TMW37	2-Nov-12	TMW37102012	N	METALS	6020A	7440-50-8	COPPER	0.00063	J	mg/L	0.0015	0.002
TMW37	2-Nov-12	TMW37102012	N	METALS	6020A	7440-50-8	COPPER	0.0018	J	mg/L	0.0015	0.002
TMW37	2-Nov-12	TMW37102012	N	METALS	6020A	7440-62-2	VANADIUM	0.0046	J	mg/L	0.001	0.006
TMW37	2-Nov-12	TMW37102012	N	METALS	6020A	7440-62-2	VANADIUM	0.0051	J	mg/L	0.001	0.006
TMW37	2-Nov-12	TMW37102012	N	METALS	6020A	7440-66-6	ZINC	0.0059	J	mg/L	0.006	0.02
TMW37	2-Nov-12	TMW37102012	N	METALS	6020A	7440-66-6	ZINC	0.021		mg/L	0.006	0.02
TMW37	2-Nov-12	TMW37102012	N	METALS	6020A	7782-49-2	SELENIUM	0.002	U	mg/L	0.002	0.005
TMW37	2-Nov-12	TMW37102012	N	METALS	7470A	7439-97-6	MERCURY	0.00008	U	mg/L	0.00008	0.0002
TMW37	2-Nov-12	TMW37102012	N	PESTICIDES/PCBS	8081A	1024-57-3	HEPTACHLOR EPOXIDE	0.01	U	ug/L	0.01	0.051
TMW37	2-Nov-12	TMW37102012	N	PESTICIDES/PCBS	8081A	1031-07-8	ENDOSULFAN SULFATE	0.01	U	ug/L	0.01	0.051
TMW37	2-Nov-12	TMW37102012	N	PESTICIDES/PCBS	8081A	309-00-2	ALDRIN	0.01	U	ug/L	0.01	0.051
TMW37	2-Nov-12	TMW37102012	N	PESTICIDES/PCBS	8081A	319-84-6	ALPHA-BHC	0.01	U	ug/L	0.01	0.051
TMW37	2-Nov-12	TMW37102012	N	PESTICIDES/PCBS	8081A	319-85-7	BETA-BHC	0.01	U	ug/L	0.01	0.051
TMW37	2-Nov-12	TMW37102012	N	PESTICIDES/PCBS	8081A	319-86-8	DELTA-BHC	0.01	U	ug/L	0.01	0.051

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW37	2-Nov-12	TMW37102012	N	PESTICIDES/PCBS	8081A	33213-65-9	ENDOSULFAN II	0.01	U	ug/L	0.01	0.051
TMW37	2-Nov-12	TMW37102012	N	PESTICIDES/PCBS	8081A	50-29-3	4,4'-DDT	0.02	U	ug/L	0.02	0.051
TMW37	2-Nov-12	TMW37102012	N	PESTICIDES/PCBS	8081A	5103-71-9	ALPHA-CHLORDANE	0.01	U	ug/L	0.01	0.051
TMW37	2-Nov-12	TMW37102012	N	PESTICIDES/PCBS	8081A	5103-74-2	GAMMA-CHLORDANE	0.01	U	ug/L	0.01	0.051
TMW37	2-Nov-12	TMW37102012	N	PESTICIDES/PCBS	8081A	53494-70-5	ENDRIN KETONE	0.01	U	ug/L	0.01	0.051
TMW37	2-Nov-12	TMW37102012	N	PESTICIDES/PCBS	8081A	58-89-9	GAMMA-BHC	0.01	U	ug/L	0.01	0.051
TMW37	2-Nov-12	TMW37102012	N	PESTICIDES/PCBS	8081A	60-57-1	DIELDRIN	0.01	U	ug/L	0.01	0.051
TMW37	2-Nov-12	TMW37102012	N	PESTICIDES/PCBS	8081A	72-20-8	ENDRIN	0.01	U	ug/L	0.01	0.051
TMW37	2-Nov-12	TMW37102012	N	PESTICIDES/PCBS	8081A	72-43-5	METHOXYCHLOR	0.02	U	ug/L	0.02	0.1
TMW37	2-Nov-12	TMW37102012	N	PESTICIDES/PCBS	8081A	72-54-8	4,4'-DDD	0.01	U	ug/L	0.01	0.051
TMW37	2-Nov-12	TMW37102012	N	PESTICIDES/PCBS	8081A	72-55-9	4,4'-DDE	0.01	U	ug/L	0.01	0.051
TMW37	2-Nov-12	TMW37102012	N	PESTICIDES/PCBS	8081A	7421-93-4	ENDRIN ALDEHYDE	0.01	U	ug/L	0.01	0.051
TMW37	2-Nov-12	TMW37102012	N	PESTICIDES/PCBS	8081A	76-44-8	HEPTACHLOR	0.01	U	ug/L	0.01	0.051
TMW37	2-Nov-12	TMW37102012	N	PESTICIDES/PCBS	8081A	8001-35-2	TOXAPHENE	0.81	U	ug/L	0.81	5.1
TMW37	2-Nov-12	TMW37102012	N	PESTICIDES/PCBS	8081A	959-98-8	ENDOSULFAN I	0.01	U	ug/L	0.01	0.051
TMW37	2-Nov-12	TMW37102012	N	SEMIVOLATILES	8270C	100-01-6	4-NITROANILINE	4.1	U	ug/L	4.1	52
TMW37	2-Nov-12	TMW37102012	N	SEMIVOLATILES	8270C	100-02-7	4-NITROPHENOL	10	U	ug/L	10	52
TMW37	2-Nov-12	TMW37102012	N	SEMIVOLATILES	8270C	100-51-6	BENZYL ALCOHOL	1	U	ug/L	1	26
TMW37	2-Nov-12	TMW37102012	N	SEMIVOLATILES	8270C	101-55-3	4-BROMOPHENYL PHENYL ETHER	1	U	ug/L	1	10
TMW37	2-Nov-12	TMW37102012	N	SEMIVOLATILES	8270C	105-67-9	2,4-DIMETHYLPHENOL	4.1	U	ug/L	4.1	10
TMW37	2-Nov-12	TMW37102012	N	SEMIVOLATILES	8270C	106-46-7	1,4-DICHLOROBENZENE	1	U	ug/L	1	10
TMW37	2-Nov-12	TMW37102012	N	SEMIVOLATILES	8270C	106-47-8	4-CHLOROANILINE	5.2	U	ug/L	5.2	26
TMW37	2-Nov-12	TMW37102012	N	SEMIVOLATILES	8270C	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	1	U	ug/L	1	10
TMW37	2-Nov-12	TMW37102012	N	SEMIVOLATILES	8270C	108-95-2	PHENOL	5.2	U	ug/L	5.2	10
TMW37	2-Nov-12	TMW37102012	N	SEMIVOLATILES	8270C	111-44-4	BIS(2-CHLOROETHYL)ETHER	1	U	ug/L	1	21
TMW37	2-Nov-12	TMW37102012	N	SEMIVOLATILES	8270C	111-91-1	BIS(2-CHLOROETHOXY)METHANE	4.1	U	ug/L	4.1	10
TMW37	2-Nov-12	TMW37102012	N	SEMIVOLATILES	8270C	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	1	J	ug/L	1	10
TMW37	2-Nov-12	TMW37102012	N	SEMIVOLATILES	8270C	117-84-0	DI-N-OCTYL PHTHALATE	1	U	ug/L	1	21
TMW37	2-Nov-12	TMW37102012	N	SEMIVOLATILES	8270C	118-74-1	HEXACHLOROBENZENE	1	U	ug/L	1	10
TMW37	2-Nov-12	TMW37102012	N	SEMIVOLATILES	8270C	120-12-7	ANTHRACENE	1	U	ug/L	1	10
TMW37	2-Nov-12	TMW37102012	N	SEMIVOLATILES	8270C	120-82-1	1,2,4-TRICHLOROBENZENE	1	U	ug/L	1	10
TMW37	2-Nov-12	TMW37102012	N	SEMIVOLATILES	8270C	120-83-2	2,4-DICHLOROPHENOL	2.1	U	ug/L	2.1	10
TMW37	2-Nov-12	TMW37102012	N	SEMIVOLATILES	8270C	121-14-2	2,4-DINITROTOLUENE	4.1	U	ug/L	4.1	21
TMW37	2-Nov-12	TMW37102012	N	SEMIVOLATILES	8270C	122-66-7	1,2-DIPHENYLHYDRAZINE	1	U	ug/L	1	10
TMW37	2-Nov-12	TMW37102012	N	SEMIVOLATILES	8270C	129-00-0	PYRENE	1	U	ug/L	1	10
TMW37	2-Nov-12	TMW37102012	N	SEMIVOLATILES	8270C	131-11-3	DIMETHYL PHTHALATE	1	U	ug/L	1	21
TMW37	2-Nov-12	TMW37102012	N	SEMIVOLATILES	8270C	132-64-9	DIBENZOFURAN	1	U	ug/L	1	10
TMW37	2-Nov-12	TMW37102012	N	SEMIVOLATILES	8270C	191-24-2	BENZO(GHI)PERYLENE	1	U	ug/L	1	10
TMW37	2-Nov-12	TMW37102012	N	SEMIVOLATILES	8270C	193-39-5	INDENO(1,2,3-CD)PYRENE	1	U	ug/L	1	10
TMW37	2-Nov-12	TMW37102012	N	SEMIVOLATILES	8270C	205-99-2	BENZO(B)FLUORANTHENE	1	U	ug/L	1	10
TMW37	2-Nov-12	TMW37102012	N	SEMIVOLATILES	8270C	206-44-0	FLUORANTHENE	1	U	ug/L	1	21

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW37	2-Nov-12	TMW37102012	N	SEMIVOLATILES	8270C	207-08-9	BENZO(K)FLUORANTHENE	1	U	ug/L	1	10
TMW37	2-Nov-12	TMW37102012	N	SEMIVOLATILES	8270C	208-96-8	ACENAPHTHYLENE	1	U	ug/L	1	10
TMW37	2-Nov-12	TMW37102012	N	SEMIVOLATILES	8270C	218-01-9	CHRYSENE	1	U	ug/L	1	10
TMW37	2-Nov-12	TMW37102012	N	SEMIVOLATILES	8270C	50-32-8	BENZO(A)PYRENE	1	U	ug/L	1	10
TMW37	2-Nov-12	TMW37102012	N	SEMIVOLATILES	8270C	51-28-5	2,4-DINITROPHENOL	21	U	ug/L	21	83
TMW37	2-Nov-12	TMW37102012	N	SEMIVOLATILES	8270C	53-70-3	DIBENZO(A,H)ANTHRACENE	1	U	ug/L	1	10
TMW37	2-Nov-12	TMW37102012	N	SEMIVOLATILES	8270C	534-52-1	4,6-DINITRO-2-METHYLPHENOL	10	U	ug/L	10	83
TMW37	2-Nov-12	TMW37102012	N	SEMIVOLATILES	8270C	541-73-1	1,3-DICHLOROBENZENE	1	U	ug/L	1	10
TMW37	2-Nov-12	TMW37102012	N	SEMIVOLATILES	8270C	56-55-3	BENZO(A)ANTHRACENE	1	U	ug/L	1	10
TMW37	2-Nov-12	TMW37102012	N	SEMIVOLATILES	8270C	59-50-7	4-CHLORO-3-METHYLPHENOL	5.2	U	ug/L	5.2	21
TMW37	2-Nov-12	TMW37102012	N	SEMIVOLATILES	8270C	606-20-2	2,6-DINITROTOLUENE	4.1	U	ug/L	4.1	21
TMW37	2-Nov-12	TMW37102012	N	SEMIVOLATILES	8270C	62-75-9	N-NITROSODIMETHYLAMINE	1	U	ug/L	1	10
TMW37	2-Nov-12	TMW37102012	N	SEMIVOLATILES	8270C	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	1	U	ug/L	1	21
TMW37	2-Nov-12	TMW37102012	N	SEMIVOLATILES	8270C	65-85-0	BENZOIC ACID	52	U	ug/L	52	83
TMW37	2-Nov-12	TMW37102012	N	SEMIVOLATILES	8270C	67-72-1	HEXACHLOROETHANE	4.1	U	ug/L	4.1	10
TMW37	2-Nov-12	TMW37102012	N	SEMIVOLATILES	8270C	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	4.1	U	ug/L	4.1	10
TMW37	2-Nov-12	TMW37102012	N	SEMIVOLATILES	8270C	78-59-1	ISOPHORONE	1	U	ug/L	1	10
TMW37	2-Nov-12	TMW37102012	N	SEMIVOLATILES	8270C	83-32-9	ACENAPHTHENE	1	U	ug/L	1	10
TMW37	2-Nov-12	TMW37102012	N	SEMIVOLATILES	8270C	84-66-2	DIETHYL PHTHALATE	1	U	ug/L	1	21
TMW37	2-Nov-12	TMW37102012	N	SEMIVOLATILES	8270C	84-74-2	DI-N-BUTYL PHTHALATE	4.1	U	ug/L	4.1	21
TMW37	2-Nov-12	TMW37102012	N	SEMIVOLATILES	8270C	85-01-8	PHENANTHRENE	1	U	ug/L	1	10
TMW37	2-Nov-12	TMW37102012	N	SEMIVOLATILES	8270C	85-68-7	BUTYL BENZYL PHTHALATE	4.1	U	ug/L	4.1	21
TMW37	2-Nov-12	TMW37102012	N	SEMIVOLATILES	8270C	86-30-6	N-NITROSODIPHENYLAMINE	1	U	ug/L	1	10
TMW37	2-Nov-12	TMW37102012	N	SEMIVOLATILES	8270C	86-73-7	FLUORENE	1	U	ug/L	1	10
TMW37	2-Nov-12	TMW37102012	N	SEMIVOLATILES	8270C	86-74-8	CARBAZOLE	1	U	ug/L	1	10
TMW37	2-Nov-12	TMW37102012	N	SEMIVOLATILES	8270C	87-65-0	2,6-DICHLOROPHENOL	4.1	U	ug/L	4.1	10
TMW37	2-Nov-12	TMW37102012	N	SEMIVOLATILES	8270C	87-68-3	HEXACHLOROBUTADIENE	10	U	ug/L	10	31
TMW37	2-Nov-12	TMW37102012	N	SEMIVOLATILES	8270C	87-86-5	PENTACHLOROPHENOL	41	U	ug/L	41	83
TMW37	2-Nov-12	TMW37102012	N	SEMIVOLATILES	8270C	88-06-2	2,4,6-TRICHLOROPHENOL	1	U	ug/L	1	21
TMW37	2-Nov-12	TMW37102012	N	SEMIVOLATILES	8270C	88-74-4	2-NITROANILINE	4.1	U	ug/L	4.1	52
TMW37	2-Nov-12	TMW37102012	N	SEMIVOLATILES	8270C	88-75-5	2-NITROPHENOL	1	U	ug/L	1	21
TMW37	2-Nov-12	TMW37102012	N	SEMIVOLATILES	8270C	91-20-3	NAPHTHALENE	1	U	ug/L	1	10
TMW37	2-Nov-12	TMW37102012	N	SEMIVOLATILES	8270C	91-57-6	2-METHYLNAPHTHALENE	1	U	ug/L	1	10
TMW37	2-Nov-12	TMW37102012	N	SEMIVOLATILES	8270C	91-58-7	2-CHLORONAPHTHALENE	1	U	ug/L	1	10
TMW37	2-Nov-12	TMW37102012	N	SEMIVOLATILES	8270C	91-94-1	3,3'-DICHLOROBENZIDINE	10	U	ug/L	10	52
TMW37	2-Nov-12	TMW37102012	N	SEMIVOLATILES	8270C	92-87-5	BENZIDINE	100	U	ug/L	100	210
TMW37	2-Nov-12	TMW37102012	N	SEMIVOLATILES	8270C	95-48-7	2-METHYLPHENOL	4.1	U	ug/L	4.1	10
TMW37	2-Nov-12	TMW37102012	N	SEMIVOLATILES	8270C	95-50-1	1,2-DICHLOROBENZENE	1	U	ug/L	1	10
TMW37	2-Nov-12	TMW37102012	N	SEMIVOLATILES	8270C	95-57-8	2-CHLOROPHENOL	4.1	U	ug/L	4.1	10
TMW37	2-Nov-12	TMW37102012	N	SEMIVOLATILES	8270C	95-95-4	2,4,5-TRICHLOROPHENOL	1	U	ug/L	1	21
TMW37	2-Nov-12	TMW37102012	N	SEMIVOLATILES	8270C	98-95-3	NITROBENZENE	2.1	U	ug/L	2.1	21

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW37	2-Nov-12	TMW37102012	N	SEMIVOLATILES	8270C	99-09-2	3-NITROANILINE	2.1	U	ug/L	2.1	52
TMW37	2-Nov-12	TMW37102012	N	SEMIVOLATILES	8270C	MEPH34	M,P-CRESOL	1	U	ug/L	1	21
TMW37	2-Nov-12	TMW37102012	N	TPH	8015C DRO	DRO	DIESEL RANGE ORGANICS	100	U	ug/L	100	250
TMW37	2-Nov-12	TMW37102012	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW37	2-Nov-12	TMW37102012	N	VOLATILES	8260B	100-42-5	STYRENE	0.4	U	ug/L	0.4	1
TMW37	2-Nov-12	TMW37102012	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.2	U	ug/L	0.2	1
TMW37	2-Nov-12	TMW37102012	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
TMW37	2-Nov-12	TMW37102012	N	VOLATILES	8260B	103-65-1	N-PROPYLBENZENE	0.2	U	ug/L	0.2	1
TMW37	2-Nov-12	TMW37102012	N	VOLATILES	8260B	104-51-8	N-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW37	2-Nov-12	TMW37102012	N	VOLATILES	8260B	106-43-4	4-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
TMW37	2-Nov-12	TMW37102012	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.4	U	ug/L	0.4	1
TMW37	2-Nov-12	TMW37102012	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.2	U	ug/L	0.2	1
TMW37	2-Nov-12	TMW37102012	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.2	U	ug/L	0.2	1
TMW37	2-Nov-12	TMW37102012	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	3.2	U	ug/L	3.2	5
TMW37	2-Nov-12	TMW37102012	N	VOLATILES	8260B	108-67-8	1,3,5-TRIMETHYLBENZENE	0.4	U	ug/L	0.4	1
TMW37	2-Nov-12	TMW37102012	N	VOLATILES	8260B	108-86-1	BROMOBENZENE	0.2	U	ug/L	0.2	1
TMW37	2-Nov-12	TMW37102012	N	VOLATILES	8260B	108-88-3	TOLUENE	0.66	J	ug/L	0.4	1
TMW37	2-Nov-12	TMW37102012	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW37	2-Nov-12	TMW37102012	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.8	U	ug/L	0.8	1
TMW37	2-Nov-12	TMW37102012	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.4	U	ug/L	0.4	1
TMW37	2-Nov-12	TMW37102012	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.4	U	ug/L	0.4	1
TMW37	2-Nov-12	TMW37102012	N	VOLATILES	8260B	135-98-8	SEC-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW37	2-Nov-12	TMW37102012	N	VOLATILES	8260B	142-28-9	1,3-DICHLOROPROPANE	0.2	U	ug/L	0.2	1
TMW37	2-Nov-12	TMW37102012	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW37	2-Nov-12	TMW37102012	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW37	2-Nov-12	TMW37102012	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.4	U	ug/L	0.4	5
TMW37	2-Nov-12	TMW37102012	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.8	U	ug/L	0.8	2
TMW37	2-Nov-12	TMW37102012	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW37	2-Nov-12	TMW37102012	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.4	U	ug/L	0.4	2
TMW37	2-Nov-12	TMW37102012	N	VOLATILES	8260B	563-58-6	1,1-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
TMW37	2-Nov-12	TMW37102012	N	VOLATILES	8260B	591-78-6	2-HEXANONE	3.2	U	ug/L	3.2	5
TMW37	2-Nov-12	TMW37102012	N	VOLATILES	8260B	594-20-7	2,2-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
TMW37	2-Nov-12	TMW37102012	N	VOLATILES	8260B	630-20-6	1,1,1,2-TETRACHLOROETHANE	0.2	U	ug/L	0.2	1
TMW37	2-Nov-12	TMW37102012	N	VOLATILES	8260B	67-64-1	ACETONE	6.4	U	ug/L	6.4	10
TMW37	2-Nov-12	TMW37102012	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.2	U	ug/L	0.2	1
TMW37	2-Nov-12	TMW37102012	N	VOLATILES	8260B	71-43-2	BENZENE	0.2	U	ug/L	0.2	1
TMW37	2-Nov-12	TMW37102012	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.2	U	ug/L	0.2	1
TMW37	2-Nov-12	TMW37102012	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	0.4	U	ug/L	0.4	2
TMW37	2-Nov-12	TMW37102012	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.8	U	ug/L	0.8	2
TMW37	2-Nov-12	TMW37102012	N	VOLATILES	8260B	74-95-3	DIBROMOMETHANE	0.4	U	ug/L	0.4	1
TMW37	2-Nov-12	TMW37102012	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.2	U	ug/L	0.2	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW37	2-Nov-12	TMW37102012	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	1.6	U	ug/L	1.6	2
TMW37	2-Nov-12	TMW37102012	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.8	U	ug/L	0.8	1.5
TMW37	2-Nov-12	TMW37102012	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.51	U	ug/L	0.4	5
TMW37	2-Nov-12	TMW37102012	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	0.8	U	ug/L	0.8	2
TMW37	2-Nov-12	TMW37102012	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.4	U	ug/L	0.4	1
TMW37	2-Nov-12	TMW37102012	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW37	2-Nov-12	TMW37102012	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.2	U	ug/L	0.2	1
TMW37	2-Nov-12	TMW37102012	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW37	2-Nov-12	TMW37102012	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.8	U	ug/L	0.8	2
TMW37	2-Nov-12	TMW37102012	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.8	U	ug/L	0.8	2
TMW37	2-Nov-12	TMW37102012	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.2	U	ug/L	0.2	1
TMW37	2-Nov-12	TMW37102012	N	VOLATILES	8260B	78-93-3	2-BUTANONE	3.2	U	ug/L	3.2	6
TMW37	2-Nov-12	TMW37102012	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.4	U	ug/L	0.4	1
TMW37	2-Nov-12	TMW37102012	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW37	2-Nov-12	TMW37102012	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.4	U	ug/L	0.4	1
TMW37	2-Nov-12	TMW37102012	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.26	U	ug/L	0.4	1
TMW37	2-Nov-12	TMW37102012	N	VOLATILES	8260B	87-68-3	HEXACHLOROBUTADIENE	0.4	U	ug/L	0.4	1
TMW37	2-Nov-12	TMW37102012	N	VOLATILES	8260B	91-20-3	NAPHTHALENE	0.8	U	ug/L	0.8	1
TMW37	2-Nov-12	TMW37102012	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.4	U	ug/L	0.4	1
TMW37	2-Nov-12	TMW37102012	N	VOLATILES	8260B	95-49-8	2-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
TMW37	2-Nov-12	TMW37102012	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW37	2-Nov-12	TMW37102012	N	VOLATILES	8260B	95-63-6	1,2,4-TRIMETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW37	2-Nov-12	TMW37102012	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	1.6	U	ug/L	1.6	5
TMW37	2-Nov-12	TMW37102012	N	VOLATILES	8260B	96-18-4	1,2,3-TRICHLOROPROPANE	0.8	U	ug/L	0.8	3
TMW37	2-Nov-12	TMW37102012	N	VOLATILES	8260B	98-06-6	TERT-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW37	2-Nov-12	TMW37102012	N	VOLATILES	8260B	98-82-8	ISOPROPYLBENZENE	0.4	U	ug/L	0.4	1
TMW37	2-Nov-12	TMW37102012	N	VOLATILES	8260B	99-87-6	P-ISOPROPYLTOLUENE	0.4	U	ug/L	0.4	1
TMW37	2-Nov-12	TMW37102012DUP	FD	GEN CHEMISTRY	9056	14797-55-8	NITRATE	0.044		mg/L	0.1	0.5
TMW37	2-Nov-12	TMW37102012DUP	FD	GEN CHEMISTRY	9056	14797-65-0	NITRITE	0.1	U	mg/L	0.1	0.5
TMW40D	1-Nov-12	TMW40D102012	N	EXPLOSIVES	8330B	118-96-7	2,4,6-TRINITROTOLUENE	0.16	U	ug/L	0.16	0.42
TMW40D	1-Nov-12	TMW40D102012	N	EXPLOSIVES	8330B	121-14-2	2,4-DINITROTOLUENE	0.16	U	ug/L	0.16	0.42
TMW40D	1-Nov-12	TMW40D102012	N	EXPLOSIVES	8330B	121-82-4	RDX	0.16	U	ug/L	0.16	0.21
TMW40D	1-Nov-12	TMW40D102012	N	EXPLOSIVES	8330B	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.16	U	ug/L	0.16	0.21
TMW40D	1-Nov-12	TMW40D102012	N	EXPLOSIVES	8330B	2691-41-0	HMX	0.16	U	ug/L	0.16	0.42
TMW40D	1-Nov-12	TMW40D102012	N	EXPLOSIVES	8330B	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.16	U	ug/L	0.16	0.21
TMW40D	1-Nov-12	TMW40D102012	N	EXPLOSIVES	8330B	479-45-8	TETRYL	0.16	U	ug/L	0.16	0.25
TMW40D	1-Nov-12	TMW40D102012	N	EXPLOSIVES	8330B	606-20-2	2,6-DINITROTOLUENE	0.16	U	ug/L	0.16	0.21
TMW40D	1-Nov-12	TMW40D102012	N	EXPLOSIVES	8330B	88-72-2	O-NITROTOLUENE	0.16	U	ug/L	0.16	0.42
TMW40D	1-Nov-12	TMW40D102012	N	EXPLOSIVES	8330B	98-95-3	NITROBENZENE	0.16	U	ug/L	0.16	0.42
TMW40D	1-Nov-12	TMW40D102012	N	EXPLOSIVES	8330B	99-08-1	M-NITROTOLUENE	0.16	U	ug/L	0.16	0.42
TMW40D	1-Nov-12	TMW40D102012	N	EXPLOSIVES	8330B	99-35-4	1,3,5-TRINITROBENZENE	0.42	U	ug/L	0.42	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW40D	1-Nov-12	TMW40D102012	N	EXPLOSIVES	8330B	99-65-0	1,3-DINITROBENZENE	0.16	U	ug/L	0.16	0.42
TMW40D	1-Nov-12	TMW40D102012	N	EXPLOSIVES	8330B	99-99-0	P-NITROTOLUENE	0.42	U	ug/L	0.42	1
TMW40D	1-Nov-12	TMW40D102012	N	GEN CHEMISTRY	6860	14797-73-0	PERCHLORATE	330		ug/L	20	50
TMW40D	1-Nov-12	TMW40D102012	N	GEN CHEMISTRY	9056	14797-55-8	NITRATE	1.7		mg/L	0.2	1
TMW40D	1-Nov-12	TMW40D102012	N	GEN CHEMISTRY	9056	14797-65-0	NITRITE	1.1		mg/L	0.2	1
TMW40D	1-Nov-12	TMW40D102012	N	METALS	6010C	7429-90-5	ALUMINUM	0.028	J	mg/L	0.031	0.3
TMW40D	1-Nov-12	TMW40D102012	N	METALS	6010C	7429-90-5	ALUMINUM	0.74		mg/L	0.031	0.3
TMW40D	1-Nov-12	TMW40D102012	N	METALS	6010C	7439-89-6	IRON	0.03	U	mg/L	0.03	0.1
TMW40D	1-Nov-12	TMW40D102012	N	METALS	6010C	7439-89-6	IRON	0.46		mg/L	0.03	0.1
TMW40D	1-Nov-12	TMW40D102012	N	METALS	6010C	7439-95-4	MAGNESIUM	2.1		mg/L	0.025	0.5
TMW40D	1-Nov-12	TMW40D102012	N	METALS	6010C	7439-95-4	MAGNESIUM	2		mg/L	0.025	0.5
TMW40D	1-Nov-12	TMW40D102012	N	METALS	6010C	7440-09-7	POTASSIUM	1.5	J	mg/L	0.25	3
TMW40D	1-Nov-12	TMW40D102012	N	METALS	6010C	7440-09-7	POTASSIUM	1.7	J	mg/L	0.25	3
TMW40D	1-Nov-12	TMW40D102012	N	METALS	6010C	7440-23-5	SODIUM	750		mg/L	2.5	50
TMW40D	1-Nov-12	TMW40D102012	N	METALS	6010C	7440-23-5	SODIUM	780		mg/L	2.5	50
TMW40D	1-Nov-12	TMW40D102012	N	METALS	6010C	7440-70-2	CALCIUM	15		mg/L	0.08	1
TMW40D	1-Nov-12	TMW40D102012	N	METALS	6020A	7439-92-1	LEAD	0.00051	J	mg/L	0.0005	0.003
TMW40D	1-Nov-12	TMW40D102012	N	METALS	6020A	7439-92-1	LEAD	0.0005	U	mg/L	0.0005	0.003
TMW40D	1-Nov-12	TMW40D102012	N	METALS	6020A	7439-96-5	MANGANESE	0.05		mg/L	0.0009	0.0035
TMW40D	1-Nov-12	TMW40D102012	N	METALS	6020A	7439-96-5	MANGANESE	0.062		mg/L	0.0009	0.0035
TMW40D	1-Nov-12	TMW40D102012	N	METALS	6020A	7440-02-0	NICKEL	0.00038	J	mg/L	0.0009	0.003
TMW40D	1-Nov-12	TMW40D102012	N	METALS	6020A	7440-02-0	NICKEL	0.0014	U	mg/L	0.0009	0.003
TMW40D	1-Nov-12	TMW40D102012	N	METALS	6020A	7440-22-4	SILVER	0.000088	J	mg/L	0.0001	0.005
TMW40D	1-Nov-12	TMW40D102012	N	METALS	6020A	7440-22-4	SILVER	0.0001	U	mg/L	0.0001	0.005
TMW40D	1-Nov-12	TMW40D102012	N	METALS	6020A	7440-28-0	THALLIUM	0.0001	U	mg/L	0.0001	0.001
TMW40D	1-Nov-12	TMW40D102012	N	METALS	6020A	7440-36-0	ANTIMONY	0.0006	U	mg/L	0.0006	0.006
TMW40D	1-Nov-12	TMW40D102012	N	METALS	6020A	7440-38-2	ARSENIC	0.00064	J	mg/L	0.001	0.005
TMW40D	1-Nov-12	TMW40D102012	N	METALS	6020A	7440-38-2	ARSENIC	0.00076	J	mg/L	0.001	0.005
TMW40D	1-Nov-12	TMW40D102012	N	METALS	6020A	7440-39-3	BARIUM	0.014		mg/L	0.00085	0.003
TMW40D	1-Nov-12	TMW40D102012	N	METALS	6020A	7440-39-3	BARIUM	0.021		mg/L	0.00085	0.003
TMW40D	1-Nov-12	TMW40D102012	N	METALS	6020A	7440-41-7	BERYLLIUM	0.00024	U	mg/L	0.00024	0.001
TMW40D	1-Nov-12	TMW40D102012	N	METALS	6020A	7440-43-9	CADMIUM	0.00012	U	mg/L	0.00012	0.001
TMW40D	1-Nov-12	TMW40D102012	N	METALS	6020A	7440-47-3	CHROMIUM	0.00098	J	mg/L	0.0015	0.01
TMW40D	1-Nov-12	TMW40D102012	N	METALS	6020A	7440-47-3	CHROMIUM	0.0015	U	mg/L	0.0015	0.01
TMW40D	1-Nov-12	TMW40D102012	N	METALS	6020A	7440-48-4	COBALT	0.00013	J	mg/L	0.0001	0.001
TMW40D	1-Nov-12	TMW40D102012	N	METALS	6020A	7440-48-4	COBALT	0.00032	J	mg/L	0.0001	0.001
TMW40D	1-Nov-12	TMW40D102012	N	METALS	6020A	7440-50-8	COPPER	0.0018	J	mg/L	0.0015	0.002
TMW40D	1-Nov-12	TMW40D102012	N	METALS	6020A	7440-50-8	COPPER	0.0023		mg/L	0.0015	0.002
TMW40D	1-Nov-12	TMW40D102012	N	METALS	6020A	7440-62-2	VANADIUM	0.0033	J	mg/L	0.001	0.006
TMW40D	1-Nov-12	TMW40D102012	N	METALS	6020A	7440-62-2	VANADIUM	0.0048	J	mg/L	0.001	0.006
TMW40D	1-Nov-12	TMW40D102012	N	METALS	6020A	7440-66-6	ZINC	0.0096	J	mg/L	0.006	0.02

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW40D	1-Nov-12	TMW40D102012	N	METALS	6020A	7440-66-6	ZINC	0.043		mg/L	0.006	0.02
TMW40D	1-Nov-12	TMW40D102012	N	METALS	6020A	7782-49-2	SELENIUM	0.0042	J	mg/L	0.002	0.005
TMW40D	1-Nov-12	TMW40D102012	N	METALS	6020A	7782-49-2	SELENIUM	0.0045	J	mg/L	0.002	0.005
TMW40D	1-Nov-12	TMW40D102012	N	METALS	7470A	7439-97-6	MERCURY	0.00008	U	mg/L	0.00008	0.0002
TMW40D	1-Nov-12	TMW40D102012	N	PESTICIDES/PCBS	8081A	1024-57-3	HEPTACHLOR EPOXIDE	0.01	U	ug/L	0.01	0.052
TMW40D	1-Nov-12	TMW40D102012	N	PESTICIDES/PCBS	8081A	1031-07-8	ENDOSULFAN SULFATE	0.01	U	ug/L	0.01	0.052
TMW40D	1-Nov-12	TMW40D102012	N	PESTICIDES/PCBS	8081A	309-00-2	ALDRIN	0.01	U	ug/L	0.01	0.052
TMW40D	1-Nov-12	TMW40D102012	N	PESTICIDES/PCBS	8081A	319-84-6	ALPHA-BHC	0.01	U	ug/L	0.01	0.052
TMW40D	1-Nov-12	TMW40D102012	N	PESTICIDES/PCBS	8081A	319-85-7	BETA-BHC	0.01	U	ug/L	0.01	0.052
TMW40D	1-Nov-12	TMW40D102012	N	PESTICIDES/PCBS	8081A	319-86-8	DELTA-BHC	0.01	U	ug/L	0.01	0.052
TMW40D	1-Nov-12	TMW40D102012	N	PESTICIDES/PCBS	8081A	33213-65-9	ENDOSULFAN II	0.01	U	ug/L	0.01	0.052
TMW40D	1-Nov-12	TMW40D102012	N	PESTICIDES/PCBS	8081A	50-29-3	4,4'-DDT	0.021	U	ug/L	0.021	0.052
TMW40D	1-Nov-12	TMW40D102012	N	PESTICIDES/PCBS	8081A	5103-71-9	ALPHA-CHLORDANE	0.01	U	ug/L	0.01	0.052
TMW40D	1-Nov-12	TMW40D102012	N	PESTICIDES/PCBS	8081A	5103-74-2	GAMMA-CHLORDANE	0.01	U	ug/L	0.01	0.052
TMW40D	1-Nov-12	TMW40D102012	N	PESTICIDES/PCBS	8081A	53494-70-5	ENDRIN KETONE	0.01	U	ug/L	0.01	0.052
TMW40D	1-Nov-12	TMW40D102012	N	PESTICIDES/PCBS	8081A	58-89-9	GAMMA-BHC	0.01	U	ug/L	0.01	0.052
TMW40D	1-Nov-12	TMW40D102012	N	PESTICIDES/PCBS	8081A	60-57-1	DIELDRIN	0.01	U	ug/L	0.01	0.052
TMW40D	1-Nov-12	TMW40D102012	N	PESTICIDES/PCBS	8081A	72-20-8	ENDRIN	0.01	U	ug/L	0.01	0.052
TMW40D	1-Nov-12	TMW40D102012	N	PESTICIDES/PCBS	8081A	72-43-5	METHOXYCHLOR	0.021	U	ug/L	0.021	0.1
TMW40D	1-Nov-12	TMW40D102012	N	PESTICIDES/PCBS	8081A	72-54-8	4,4'-DDD	0.01	U	ug/L	0.01	0.052
TMW40D	1-Nov-12	TMW40D102012	N	PESTICIDES/PCBS	8081A	72-55-9	4,4'-DDE	0.01	U	ug/L	0.01	0.052
TMW40D	1-Nov-12	TMW40D102012	N	PESTICIDES/PCBS	8081A	7421-93-4	ENDRIN ALDEHYDE	0.01	U	ug/L	0.01	0.052
TMW40D	1-Nov-12	TMW40D102012	N	PESTICIDES/PCBS	8081A	76-44-8	HEPTACHLOR	0.01	U	ug/L	0.01	0.052
TMW40D	1-Nov-12	TMW40D102012	N	PESTICIDES/PCBS	8081A	8001-35-2	TOXAPHENE	0.83	U	ug/L	0.83	5.2
TMW40D	1-Nov-12	TMW40D102012	N	PESTICIDES/PCBS	8081A	959-98-8	ENDOSULFAN I	0.01	U	ug/L	0.01	0.052
TMW40D	1-Nov-12	TMW40D102012	N	SEMIVOLATILES	8270C	100-01-6	4-NITROANILINE	4.3	U	ug/L	4.3	53
TMW40D	1-Nov-12	TMW40D102012	N	SEMIVOLATILES	8270C	100-02-7	4-NITROPHENOL	11	U	ug/L	11	53
TMW40D	1-Nov-12	TMW40D102012	N	SEMIVOLATILES	8270C	100-51-6	BENZYL ALCOHOL	1.1	U	ug/L	1.1	27
TMW40D	1-Nov-12	TMW40D102012	N	SEMIVOLATILES	8270C	101-55-3	4-BROMOPHENYL PHENYL ETHER	1.1	U	ug/L	1.1	11
TMW40D	1-Nov-12	TMW40D102012	N	SEMIVOLATILES	8270C	105-67-9	2,4-DIMETHYLPHENOL	4.3	U	ug/L	4.3	11
TMW40D	1-Nov-12	TMW40D102012	N	SEMIVOLATILES	8270C	106-46-7	1,4-DICHLOROBENZENE	1.1	U	ug/L	1.1	11
TMW40D	1-Nov-12	TMW40D102012	N	SEMIVOLATILES	8270C	106-47-8	4-CHLOROANILINE	5.3	U	ug/L	5.3	27
TMW40D	1-Nov-12	TMW40D102012	N	SEMIVOLATILES	8270C	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	1.1	U	ug/L	1.1	11
TMW40D	1-Nov-12	TMW40D102012	N	SEMIVOLATILES	8270C	108-95-2	PHENOL	5.3	U	ug/L	5.3	11
TMW40D	1-Nov-12	TMW40D102012	N	SEMIVOLATILES	8270C	111-44-4	BIS(2-CHLOROETHYL)ETHER	1.1	U	ug/L	1.1	21
TMW40D	1-Nov-12	TMW40D102012	N	SEMIVOLATILES	8270C	111-91-1	BIS(2-CHLOROETHOXY)METHANE	4.3	U	ug/L	4.3	11
TMW40D	1-Nov-12	TMW40D102012	N	SEMIVOLATILES	8270C	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	1.1	U	ug/L	1.1	11
TMW40D	1-Nov-12	TMW40D102012	N	SEMIVOLATILES	8270C	117-84-0	DI-N-OCTYL PHTHALATE	1.1	U	ug/L	1.1	21
TMW40D	1-Nov-12	TMW40D102012	N	SEMIVOLATILES	8270C	118-74-1	HEXACHLOROBENZENE	1.1	U	ug/L	1.1	11
TMW40D	1-Nov-12	TMW40D102012	N	SEMIVOLATILES	8270C	120-12-7	ANTHRACENE	1.1	U	ug/L	1.1	11
TMW40D	1-Nov-12	TMW40D102012	N	SEMIVOLATILES	8270C	120-82-1	1,2,4-TRICHLOROBENZENE	1.1	U	ug/L	1.1	11

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW40D	1-Nov-12	TMW40D102012	N	SEMIVOLATILES	8270C	120-83-2	2,4-DICHLOROPHENOL	2.1	U	ug/L	2.1	11
TMW40D	1-Nov-12	TMW40D102012	N	SEMIVOLATILES	8270C	121-14-2	2,4-DINITROTOLUENE	4.3	U	ug/L	4.3	21
TMW40D	1-Nov-12	TMW40D102012	N	SEMIVOLATILES	8270C	122-66-7	1,2-DIPHENYLHYDRAZINE	1.1	U	ug/L	1.1	11
TMW40D	1-Nov-12	TMW40D102012	N	SEMIVOLATILES	8270C	129-00-0	PYRENE	1.1	U	ug/L	1.1	11
TMW40D	1-Nov-12	TMW40D102012	N	SEMIVOLATILES	8270C	131-11-3	DIMETHYL PHTHALATE	1.1	U	ug/L	1.1	21
TMW40D	1-Nov-12	TMW40D102012	N	SEMIVOLATILES	8270C	132-64-9	DIBENZOFURAN	1.1	U	ug/L	1.1	11
TMW40D	1-Nov-12	TMW40D102012	N	SEMIVOLATILES	8270C	191-24-2	BENZO(GHI)PERYLENE	1.1	U	ug/L	1.1	11
TMW40D	1-Nov-12	TMW40D102012	N	SEMIVOLATILES	8270C	193-39-5	INDENO(1,2,3-CD)PYRENE	1.1	U	ug/L	1.1	11
TMW40D	1-Nov-12	TMW40D102012	N	SEMIVOLATILES	8270C	205-99-2	BENZO(B)FLUORANTHENE	1.1	U	ug/L	1.1	11
TMW40D	1-Nov-12	TMW40D102012	N	SEMIVOLATILES	8270C	206-44-0	FLUORANTHENE	1.1	U	ug/L	1.1	21
TMW40D	1-Nov-12	TMW40D102012	N	SEMIVOLATILES	8270C	207-08-9	BENZO(K)FLUORANTHENE	1.1	U	ug/L	1.1	11
TMW40D	1-Nov-12	TMW40D102012	N	SEMIVOLATILES	8270C	208-96-8	ACENAPHTHYLENE	1.1	U	ug/L	1.1	11
TMW40D	1-Nov-12	TMW40D102012	N	SEMIVOLATILES	8270C	218-01-9	CHRYSENE	1.1	U	ug/L	1.1	11
TMW40D	1-Nov-12	TMW40D102012	N	SEMIVOLATILES	8270C	50-32-8	BENZO(A)PYRENE	1.1	U	ug/L	1.1	11
TMW40D	1-Nov-12	TMW40D102012	N	SEMIVOLATILES	8270C	51-28-5	2,4-DINITROPHENOL	21	U	ug/L	21	85
TMW40D	1-Nov-12	TMW40D102012	N	SEMIVOLATILES	8270C	53-70-3	DIBENZO(A,H)ANTHRACENE	1.1	U	ug/L	1.1	11
TMW40D	1-Nov-12	TMW40D102012	N	SEMIVOLATILES	8270C	534-52-1	4,6-DINITRO-2-METHYLPHENOL	11	U	ug/L	11	85
TMW40D	1-Nov-12	TMW40D102012	N	SEMIVOLATILES	8270C	541-73-1	1,3-DICHLOROBENZENE	1.1	U	ug/L	1.1	11
TMW40D	1-Nov-12	TMW40D102012	N	SEMIVOLATILES	8270C	56-55-3	BENZO(A)ANTHRACENE	1.1	U	ug/L	1.1	11
TMW40D	1-Nov-12	TMW40D102012	N	SEMIVOLATILES	8270C	59-50-7	4-CHLORO-3-METHYLPHENOL	5.3	U	ug/L	5.3	21
TMW40D	1-Nov-12	TMW40D102012	N	SEMIVOLATILES	8270C	606-20-2	2,6-DINITROTOLUENE	4.3	U	ug/L	4.3	21
TMW40D	1-Nov-12	TMW40D102012	N	SEMIVOLATILES	8270C	62-75-9	N-NITROSODIMETHYLAMINE	1.1	U	ug/L	1.1	11
TMW40D	1-Nov-12	TMW40D102012	N	SEMIVOLATILES	8270C	621-64-7	N-NITroso-DI-N-PROPYLAMINE	1.1	U	ug/L	1.1	21
TMW40D	1-Nov-12	TMW40D102012	N	SEMIVOLATILES	8270C	65-85-0	BENZOIC ACID	53	U	ug/L	53	85
TMW40D	1-Nov-12	TMW40D102012	N	SEMIVOLATILES	8270C	67-72-1	HEXACHLOROETHANE	4.3	U	ug/L	4.3	11
TMW40D	1-Nov-12	TMW40D102012	N	SEMIVOLATILES	8270C	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	4.3	U	ug/L	4.3	11
TMW40D	1-Nov-12	TMW40D102012	N	SEMIVOLATILES	8270C	78-59-1	ISOPHORONE	1.1	U	ug/L	1.1	11
TMW40D	1-Nov-12	TMW40D102012	N	SEMIVOLATILES	8270C	83-32-9	ACENAPHTHENE	1.1	U	ug/L	1.1	11
TMW40D	1-Nov-12	TMW40D102012	N	SEMIVOLATILES	8270C	84-66-2	DIETHYL PHTHALATE	1.1	U	ug/L	1.1	21
TMW40D	1-Nov-12	TMW40D102012	N	SEMIVOLATILES	8270C	84-74-2	DI-N-BUTYL PHTHALATE	4.3	U	ug/L	4.3	21
TMW40D	1-Nov-12	TMW40D102012	N	SEMIVOLATILES	8270C	85-01-8	PHENANTHRENE	1.1	U	ug/L	1.1	11
TMW40D	1-Nov-12	TMW40D102012	N	SEMIVOLATILES	8270C	85-68-7	BUTYL BENZYL PHTHALATE	4.3	U	ug/L	4.3	21
TMW40D	1-Nov-12	TMW40D102012	N	SEMIVOLATILES	8270C	86-30-6	N-NITROSODIPHENYLAMINE	1.1	U	ug/L	1.1	11
TMW40D	1-Nov-12	TMW40D102012	N	SEMIVOLATILES	8270C	86-73-7	FLUORENE	1.1	U	ug/L	1.1	11
TMW40D	1-Nov-12	TMW40D102012	N	SEMIVOLATILES	8270C	86-74-8	CARBAZOLE	1.1	U	ug/L	1.1	11
TMW40D	1-Nov-12	TMW40D102012	N	SEMIVOLATILES	8270C	87-65-0	2,6-DICHLOROPHENOL	4.3	U	ug/L	4.3	11
TMW40D	1-Nov-12	TMW40D102012	N	SEMIVOLATILES	8270C	87-68-3	HEXACHLOROBUTADIENE	11	U	ug/L	11	32
TMW40D	1-Nov-12	TMW40D102012	N	SEMIVOLATILES	8270C	87-86-5	PENTACHLOROPHENOL	43	U	ug/L	43	85
TMW40D	1-Nov-12	TMW40D102012	N	SEMIVOLATILES	8270C	88-06-2	2,4,6-TRICHLOROPHENOL	1.1	U	ug/L	1.1	21
TMW40D	1-Nov-12	TMW40D102012	N	SEMIVOLATILES	8270C	88-74-4	2-NITROANILINE	4.3	U	ug/L	4.3	53
TMW40D	1-Nov-12	TMW40D102012	N	SEMIVOLATILES	8270C	88-75-5	2-NITROPHENOL	1.1	U	ug/L	1.1	21

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW40D	1-Nov-12	TMW40D102012	N	SEMIVOLATILES	8270C	91-20-3	NAPHTHALENE	1.1	U	ug/L	1.1	11
TMW40D	1-Nov-12	TMW40D102012	N	SEMIVOLATILES	8270C	91-57-6	2-METHYLNAPHTHALENE	1.1	U	ug/L	1.1	11
TMW40D	1-Nov-12	TMW40D102012	N	SEMIVOLATILES	8270C	91-58-7	2-CHLORONAPHTHALENE	1.1	U	ug/L	1.1	11
TMW40D	1-Nov-12	TMW40D102012	N	SEMIVOLATILES	8270C	91-94-1	3,3'-DICHLOROBENZIDINE	11	U	ug/L	11	53
TMW40D	1-Nov-12	TMW40D102012	N	SEMIVOLATILES	8270C	92-87-5	BENZIDINE	110	U	ug/L	110	210
TMW40D	1-Nov-12	TMW40D102012	N	SEMIVOLATILES	8270C	95-48-7	2-METHYLPHENOL	4.3	U	ug/L	4.3	11
TMW40D	1-Nov-12	TMW40D102012	N	SEMIVOLATILES	8270C	95-50-1	1,2-DICHLOROBENZENE	1.1	U	ug/L	1.1	11
TMW40D	1-Nov-12	TMW40D102012	N	SEMIVOLATILES	8270C	95-57-8	2-CHLOROPHENOL	4.3	U	ug/L	4.3	11
TMW40D	1-Nov-12	TMW40D102012	N	SEMIVOLATILES	8270C	95-95-4	2,4,5-TRICHLOROPHENOL	1.1	U	ug/L	1.1	21
TMW40D	1-Nov-12	TMW40D102012	N	SEMIVOLATILES	8270C	98-95-3	NITROBENZENE	2.1	U	ug/L	2.1	21
TMW40D	1-Nov-12	TMW40D102012	N	SEMIVOLATILES	8270C	99-09-2	3-NITROANILINE	2.1	U	ug/L	2.1	53
TMW40D	1-Nov-12	TMW40D102012	N	SEMIVOLATILES	8270C	MEPH34	M,P-CRESOL	1.1	U	ug/L	1.1	21
TMW40D	1-Nov-12	TMW40D102012	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW40D	1-Nov-12	TMW40D102012	N	VOLATILES	8260B	100-42-5	STYRENE	0.4	U	ug/L	0.4	1
TMW40D	1-Nov-12	TMW40D102012	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.2	U	ug/L	0.2	1
TMW40D	1-Nov-12	TMW40D102012	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
TMW40D	1-Nov-12	TMW40D102012	N	VOLATILES	8260B	103-65-1	N-PROPYLBENZENE	0.2	U	ug/L	0.2	1
TMW40D	1-Nov-12	TMW40D102012	N	VOLATILES	8260B	104-51-8	N-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW40D	1-Nov-12	TMW40D102012	N	VOLATILES	8260B	106-43-4	4-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
TMW40D	1-Nov-12	TMW40D102012	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.4	U	ug/L	0.4	1
TMW40D	1-Nov-12	TMW40D102012	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.2	U	ug/L	0.2	1
TMW40D	1-Nov-12	TMW40D102012	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.2	U	ug/L	0.2	1
TMW40D	1-Nov-12	TMW40D102012	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	3.2	U	ug/L	3.2	5
TMW40D	1-Nov-12	TMW40D102012	N	VOLATILES	8260B	108-67-8	1,3,5-TRIMETHYLBENZENE	0.4	U	ug/L	0.4	1
TMW40D	1-Nov-12	TMW40D102012	N	VOLATILES	8260B	108-86-1	BROMOBENZENE	0.2	U	ug/L	0.2	1
TMW40D	1-Nov-12	TMW40D102012	N	VOLATILES	8260B	108-88-3	TOLUENE	0.4	U	ug/L	0.4	1
TMW40D	1-Nov-12	TMW40D102012	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW40D	1-Nov-12	TMW40D102012	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.8	U	ug/L	0.8	1
TMW40D	1-Nov-12	TMW40D102012	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.4	U	ug/L	0.4	1
TMW40D	1-Nov-12	TMW40D102012	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.4	U	ug/L	0.4	1
TMW40D	1-Nov-12	TMW40D102012	N	VOLATILES	8260B	135-98-8	SEC-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW40D	1-Nov-12	TMW40D102012	N	VOLATILES	8260B	142-28-9	1,3-DICHLOROPROPANE	0.2	U	ug/L	0.2	1
TMW40D	1-Nov-12	TMW40D102012	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW40D	1-Nov-12	TMW40D102012	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW40D	1-Nov-12	TMW40D102012	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.4	U	ug/L	0.4	5
TMW40D	1-Nov-12	TMW40D102012	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.8	U	ug/L	0.8	2
TMW40D	1-Nov-12	TMW40D102012	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW40D	1-Nov-12	TMW40D102012	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.4	U	ug/L	0.4	2
TMW40D	1-Nov-12	TMW40D102012	N	VOLATILES	8260B	563-58-6	1,1-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
TMW40D	1-Nov-12	TMW40D102012	N	VOLATILES	8260B	591-78-6	2-HEXANONE	3.2	U	ug/L	3.2	5
TMW40D	1-Nov-12	TMW40D102012	N	VOLATILES	8260B	594-20-7	2,2-DICHLOROPROPANE	0.4	U	ug/L	0.4	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW40D	1-Nov-12	TMW40D102012	N	VOLATILES	8260B	630-20-6	1,1,1,2-TETRACHLOROETHANE	0.2	U	ug/L	0.2	1
TMW40D	1-Nov-12	TMW40D102012	N	VOLATILES	8260B	67-64-1	ACETONE	6.4	U	ug/L	6.4	10
TMW40D	1-Nov-12	TMW40D102012	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.2	U	ug/L	0.2	1
TMW40D	1-Nov-12	TMW40D102012	N	VOLATILES	8260B	71-43-2	BENZENE	0.2	U	ug/L	0.2	1
TMW40D	1-Nov-12	TMW40D102012	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.2	U	ug/L	0.2	1
TMW40D	1-Nov-12	TMW40D102012	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	0.4	U	ug/L	0.4	2
TMW40D	1-Nov-12	TMW40D102012	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.8	U	ug/L	0.8	2
TMW40D	1-Nov-12	TMW40D102012	N	VOLATILES	8260B	74-95-3	DIBROMOMETHANE	0.4	U	ug/L	0.4	1
TMW40D	1-Nov-12	TMW40D102012	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW40D	1-Nov-12	TMW40D102012	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	1.6	U	ug/L	1.6	2
TMW40D	1-Nov-12	TMW40D102012	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.8	U	ug/L	0.8	1.5
TMW40D	1-Nov-12	TMW40D102012	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.4	U	ug/L	0.4	5
TMW40D	1-Nov-12	TMW40D102012	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	0.8	U	ug/L	0.8	2
TMW40D	1-Nov-12	TMW40D102012	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.4	U	ug/L	0.4	1
TMW40D	1-Nov-12	TMW40D102012	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW40D	1-Nov-12	TMW40D102012	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.2	U	ug/L	0.2	1
TMW40D	1-Nov-12	TMW40D102012	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW40D	1-Nov-12	TMW40D102012	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.8	U	ug/L	0.8	2
TMW40D	1-Nov-12	TMW40D102012	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.8	U	ug/L	0.8	2
TMW40D	1-Nov-12	TMW40D102012	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.2	U	ug/L	0.2	1
TMW40D	1-Nov-12	TMW40D102012	N	VOLATILES	8260B	78-93-3	2-BUTANONE	3.2	U	ug/L	3.2	6
TMW40D	1-Nov-12	TMW40D102012	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.4	U	ug/L	0.4	1
TMW40D	1-Nov-12	TMW40D102012	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW40D	1-Nov-12	TMW40D102012	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.4	U	ug/L	0.4	1
TMW40D	1-Nov-12	TMW40D102012	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.4	U	ug/L	0.4	1
TMW40D	1-Nov-12	TMW40D102012	N	VOLATILES	8260B	87-68-3	HEXACHLOROBUTADIENE	0.4	U	ug/L	0.4	1
TMW40D	1-Nov-12	TMW40D102012	N	VOLATILES	8260B	91-20-3	NAPHTHALENE	0.8	U	ug/L	0.8	1
TMW40D	1-Nov-12	TMW40D102012	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.4	U	ug/L	0.4	1
TMW40D	1-Nov-12	TMW40D102012	N	VOLATILES	8260B	95-49-8	2-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
TMW40D	1-Nov-12	TMW40D102012	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW40D	1-Nov-12	TMW40D102012	N	VOLATILES	8260B	95-63-6	1,2,4-TRIMETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW40D	1-Nov-12	TMW40D102012	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	1.6	U	ug/L	1.6	5
TMW40D	1-Nov-12	TMW40D102012	N	VOLATILES	8260B	96-18-4	1,2,3-TRICHLOROPROPANE	0.8	U	ug/L	0.8	3
TMW40D	1-Nov-12	TMW40D102012	N	VOLATILES	8260B	98-06-6	TERT-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW40D	1-Nov-12	TMW40D102012	N	VOLATILES	8260B	98-82-8	ISOPROPYLBENZENE	0.4	U	ug/L	0.4	1
TMW40D	1-Nov-12	TMW40D102012	N	VOLATILES	8260B	99-87-6	P-ISOPROPYLTOLUENE	0.4	U	ug/L	0.4	1
TMW02	31-Oct-12	TMW02102012	N	EXPLOSIVES	8330B	118-96-7	2,4,6-TRINITROTOLUENE	0.16	UJ	ug/L	0.16	0.42
TMW02	31-Oct-12	TMW02102012	N	EXPLOSIVES	8330B	121-14-2	2,4-DINITROTOLUENE	0.16	UJ	ug/L	0.16	0.42
TMW02	31-Oct-12	TMW02102012	N	EXPLOSIVES	8330B	121-82-4	RDX	0.16	UJ	ug/L	0.16	0.21
TMW02	31-Oct-12	TMW02102012	N	EXPLOSIVES	8330B	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.36	J	ug/L	0.16	0.21
TMW02	31-Oct-12	TMW02102012	N	EXPLOSIVES	8330B	2691-41-0	HMX	0.16	UJ	ug/L	0.16	0.42

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW02	31-Oct-12	TMW02102012	N	EXPLOSIVES	8330B	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.54	J	ug/L	0.16	0.21
TMW02	31-Oct-12	TMW02102012	N	EXPLOSIVES	8330B	479-45-8	TETRYL	0.16	UJ	ug/L	0.16	0.25
TMW02	31-Oct-12	TMW02102012	N	EXPLOSIVES	8330B	606-20-2	2,6-DINITROTOLUENE	0.16	UJ	ug/L	0.16	0.21
TMW02	31-Oct-12	TMW02102012	N	EXPLOSIVES	8330B	88-72-2	O-NITROTOLUENE	0.16	UJ	ug/L	0.16	0.42
TMW02	31-Oct-12	TMW02102012	N	EXPLOSIVES	8330B	98-95-3	NITROBENZENE	0.16	UJ	ug/L	0.16	0.42
TMW02	31-Oct-12	TMW02102012	N	EXPLOSIVES	8330B	99-08-1	M-NITROTOLUENE	0.16	UJ	ug/L	0.16	0.42
TMW02	31-Oct-12	TMW02102012	N	EXPLOSIVES	8330B	99-35-4	1,3,5-TRINITROBENZENE	0.42	UJ	ug/L	0.42	1.1
TMW02	31-Oct-12	TMW02102012	N	EXPLOSIVES	8330B	99-65-0	1,3-DINITROBENZENE	0.16	UJ	ug/L	0.16	0.42
TMW02	31-Oct-12	TMW02102012	N	EXPLOSIVES	8330B	99-99-0	P-NITROTOLUENE	0.42	UJ	ug/L	0.42	1.1
TMW02	31-Oct-12	TMW02102012	N	GEN CHEMISTRY	6860	14797-73-0	PERCHLORATE	9		ug/L	0.4	1
TMW02	31-Oct-12	TMW02102012	N	GEN CHEMISTRY	9056	14797-55-8	NITRATE	93		mg/L	2	10
TMW02	31-Oct-12	TMW02102012	N	GEN CHEMISTRY	9056	14797-65-0	NITRITE	0.2	U	mg/L	0.2	1
TMW02	31-Oct-12	TMW02102012	N	METALS	6010C	7429-90-5	ALUMINUM	0.031	U	mg/L	0.031	0.3
TMW02	31-Oct-12	TMW02102012	N	METALS	6010C	7439-89-6	IRON	0.03	U	mg/L	0.03	0.1
TMW02	31-Oct-12	TMW02102012	N	METALS	6010C	7439-95-4	MAGNESIUM	2.5		mg/L	0.025	0.5
TMW02	31-Oct-12	TMW02102012	N	METALS	6010C	7440-09-7	POTASSIUM	1.8	J	mg/L	0.25	3
TMW02	31-Oct-12	TMW02102012	N	METALS	6010C	7440-09-7	POTASSIUM	2.1	J	mg/L	0.25	3
TMW02	31-Oct-12	TMW02102012	N	METALS	6010C	7440-23-5	SODIUM	1100		mg/L	2.5	50
TMW02	31-Oct-12	TMW02102012	N	METALS	6010C	7440-70-2	CALCIUM	22		mg/L	0.08	1
TMW02	31-Oct-12	TMW02102012	N	METALS	6020A	7439-92-1	LEAD	0.0005	U	mg/L	0.0005	0.003
TMW02	31-Oct-12	TMW02102012	N	METALS	6020A	7439-96-5	MANGANESE	0.00032	J	mg/L	0.0009	0.0035
TMW02	31-Oct-12	TMW02102012	N	METALS	6020A	7439-96-5	MANGANESE	0.001	J	mg/L	0.0009	0.0035
TMW02	31-Oct-12	TMW02102012	N	METALS	6020A	7440-02-0	NICKEL	0.0009	U	mg/L	0.0009	0.003
TMW02	31-Oct-12	TMW02102012	N	METALS	6020A	7440-22-4	SILVER	0.0001	U	mg/L	0.0001	0.005
TMW02	31-Oct-12	TMW02102012	N	METALS	6020A	7440-28-0	THALLIUM	0.0001	U	mg/L	0.0001	0.001
TMW02	31-Oct-12	TMW02102012	N	METALS	6020A	7440-36-0	ANTIMONY	0.0006	U	mg/L	0.0006	0.006
TMW02	31-Oct-12	TMW02102012	N	METALS	6020A	7440-38-2	ARSENIC	0.0012	J	mg/L	0.001	0.005
TMW02	31-Oct-12	TMW02102012	N	METALS	6020A	7440-38-2	ARSENIC	0.0014	J	mg/L	0.001	0.005
TMW02	31-Oct-12	TMW02102012	N	METALS	6020A	7440-39-3	BARIUM	0.0085	J	mg/L	0.00085	0.003
TMW02	31-Oct-12	TMW02102012	N	METALS	6020A	7440-39-3	BARIUM	0.0091	J	mg/L	0.00085	0.003
TMW02	31-Oct-12	TMW02102012	N	METALS	6020A	7440-41-7	BERYLLIUM	0.00024	U	mg/L	0.00024	0.001
TMW02	31-Oct-12	TMW02102012	N	METALS	6020A	7440-43-9	CADMIUM	0.00012	U	mg/L	0.00012	0.001
TMW02	31-Oct-12	TMW02102012	N	METALS	6020A	7440-47-3	CHROMIUM	0.0021	J	mg/L	0.0015	0.01
TMW02	31-Oct-12	TMW02102012	N	METALS	6020A	7440-47-3	CHROMIUM	0.002	J	mg/L	0.0015	0.01
TMW02	31-Oct-12	TMW02102012	N	METALS	6020A	7440-48-4	COBALT	0.0001	U	mg/L	0.0001	0.001
TMW02	31-Oct-12	TMW02102012	N	METALS	6020A	7440-48-4	COBALT	0.00055	J	mg/L	0.0001	0.001
TMW02	31-Oct-12	TMW02102012	N	METALS	6020A	7440-50-8	COPPER	0.0015	U	mg/L	0.0015	0.002
TMW02	31-Oct-12	TMW02102012	N	METALS	6020A	7440-50-8	COPPER	0.0027		mg/L	0.0015	0.002
TMW02	31-Oct-12	TMW02102012	N	METALS	6020A	7440-62-2	VANADIUM	0.043		mg/L	0.001	0.006
TMW02	31-Oct-12	TMW02102012	N	METALS	6020A	7440-62-2	VANADIUM	0.053	J	mg/L	0.001	0.006
TMW02	31-Oct-12	TMW02102012	N	METALS	6020A	7440-66-6	ZINC	0.006	U	mg/L	0.006	0.02

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW02	31-Oct-12	TMW02102012	N	METALS	6020A	7782-49-2	SELENIUM	0.069		mg/L	0.002	0.005
TMW02	31-Oct-12	TMW02102012	N	METALS	6020A	7782-49-2	SELENIUM	0.091		mg/L	0.002	0.005
TMW02	31-Oct-12	TMW02102012	N	METALS	7470A	7439-97-6	MERCURY	0.00008	U	mg/L	0.00008	0.0002
TMW02	31-Oct-12	TMW02102012	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW02	31-Oct-12	TMW02102012	N	VOLATILES	8260B	100-42-5	STYRENE	0.4	U	ug/L	0.4	1
TMW02	31-Oct-12	TMW02102012	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.2	U	ug/L	0.2	1
TMW02	31-Oct-12	TMW02102012	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
TMW02	31-Oct-12	TMW02102012	N	VOLATILES	8260B	103-65-1	N-PROPYLBENZENE	0.2	U	ug/L	0.2	1
TMW02	31-Oct-12	TMW02102012	N	VOLATILES	8260B	104-51-8	N-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW02	31-Oct-12	TMW02102012	N	VOLATILES	8260B	106-43-4	4-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
TMW02	31-Oct-12	TMW02102012	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.4	U	ug/L	0.4	1
TMW02	31-Oct-12	TMW02102012	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.2	U	ug/L	0.2	1
TMW02	31-Oct-12	TMW02102012	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.2	U	ug/L	0.2	1
TMW02	31-Oct-12	TMW02102012	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	3.2	U	ug/L	3.2	5
TMW02	31-Oct-12	TMW02102012	N	VOLATILES	8260B	108-67-8	1,3,5-TRIMETHYLBENZENE	0.4	U	ug/L	0.4	1
TMW02	31-Oct-12	TMW02102012	N	VOLATILES	8260B	108-86-1	BROMOBENZENE	0.2	U	ug/L	0.2	1
TMW02	31-Oct-12	TMW02102012	N	VOLATILES	8260B	108-88-3	TOLUENE	0.4	UJ	ug/L	0.4	1
TMW02	31-Oct-12	TMW02102012	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW02	31-Oct-12	TMW02102012	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.8	U	ug/L	0.8	1
TMW02	31-Oct-12	TMW02102012	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.4	U	ug/L	0.4	1
TMW02	31-Oct-12	TMW02102012	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.4	U	ug/L	0.4	1
TMW02	31-Oct-12	TMW02102012	N	VOLATILES	8260B	135-98-8	SEC-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW02	31-Oct-12	TMW02102012	N	VOLATILES	8260B	142-28-9	1,3-DICHLOROPROPANE	0.2	U	ug/L	0.2	1
TMW02	31-Oct-12	TMW02102012	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW02	31-Oct-12	TMW02102012	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW02	31-Oct-12	TMW02102012	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.4	U	ug/L	0.4	5
TMW02	31-Oct-12	TMW02102012	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.8	U	ug/L	0.8	2
TMW02	31-Oct-12	TMW02102012	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW02	31-Oct-12	TMW02102012	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.4	U	ug/L	0.4	2
TMW02	31-Oct-12	TMW02102012	N	VOLATILES	8260B	563-58-6	1,1-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
TMW02	31-Oct-12	TMW02102012	N	VOLATILES	8260B	591-78-6	2-HEXANONE	3.2	U	ug/L	3.2	5
TMW02	31-Oct-12	TMW02102012	N	VOLATILES	8260B	594-20-7	2,2-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
TMW02	31-Oct-12	TMW02102012	N	VOLATILES	8260B	630-20-6	1,1,1,2-TETRACHLOROETHANE	0.2	U	ug/L	0.2	1
TMW02	31-Oct-12	TMW02102012	N	VOLATILES	8260B	67-64-1	ACETONE	6.4	U	ug/L	6.4	10
TMW02	31-Oct-12	TMW02102012	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.2	U	ug/L	0.2	1
TMW02	31-Oct-12	TMW02102012	N	VOLATILES	8260B	71-43-2	BENZENE	0.2	U	ug/L	0.2	1
TMW02	31-Oct-12	TMW02102012	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.2	U	ug/L	0.2	1
TMW02	31-Oct-12	TMW02102012	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	0.4	U	ug/L	0.4	2
TMW02	31-Oct-12	TMW02102012	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.8	U	ug/L	0.8	2
TMW02	31-Oct-12	TMW02102012	N	VOLATILES	8260B	74-95-3	DIBROMOMETHANE	0.4	U	ug/L	0.4	1
TMW02	31-Oct-12	TMW02102012	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.2	U	ug/L	0.2	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW02	31-Oct-12	TMW02102012	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	1.6	U	ug/L	1.6	2
TMW02	31-Oct-12	TMW02102012	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.8	U	ug/L	0.8	1.5
TMW02	31-Oct-12	TMW02102012	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.4	U	ug/L	0.4	5
TMW02	31-Oct-12	TMW02102012	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	0.8	U	ug/L	0.8	2
TMW02	31-Oct-12	TMW02102012	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.4	U	ug/L	0.4	1
TMW02	31-Oct-12	TMW02102012	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW02	31-Oct-12	TMW02102012	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.2	U	ug/L	0.2	1
TMW02	31-Oct-12	TMW02102012	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW02	31-Oct-12	TMW02102012	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.8	U	ug/L	0.8	2
TMW02	31-Oct-12	TMW02102012	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.8	U	ug/L	0.8	2
TMW02	31-Oct-12	TMW02102012	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.2	U	ug/L	0.2	1
TMW02	31-Oct-12	TMW02102012	N	VOLATILES	8260B	78-93-3	2-BUTANONE	3.2	U	ug/L	3.2	6
TMW02	31-Oct-12	TMW02102012	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.4	U	ug/L	0.4	1
TMW02	31-Oct-12	TMW02102012	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW02	31-Oct-12	TMW02102012	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.4	U	ug/L	0.4	1
TMW02	31-Oct-12	TMW02102012	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.4	U	ug/L	0.4	1
TMW02	31-Oct-12	TMW02102012	N	VOLATILES	8260B	87-68-3	HEXACHLOROBUTADIENE	0.4	U	ug/L	0.4	1
TMW02	31-Oct-12	TMW02102012	N	VOLATILES	8260B	91-20-3	NAPHTHALENE	0.8	U	ug/L	0.8	1
TMW02	31-Oct-12	TMW02102012	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.4	U	ug/L	0.4	1
TMW02	31-Oct-12	TMW02102012	N	VOLATILES	8260B	95-49-8	2-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
TMW02	31-Oct-12	TMW02102012	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW02	31-Oct-12	TMW02102012	N	VOLATILES	8260B	95-63-6	1,2,4-TRIMETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW02	31-Oct-12	TMW02102012	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	1.6	U	ug/L	1.6	5
TMW02	31-Oct-12	TMW02102012	N	VOLATILES	8260B	96-18-4	1,2,3-TRICHLOROPROPANE	0.8	U	ug/L	0.8	3
TMW02	31-Oct-12	TMW02102012	N	VOLATILES	8260B	98-06-6	TERT-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW02	31-Oct-12	TMW02102012	N	VOLATILES	8260B	98-82-8	ISOPROPYLBENZENE	0.4	U	ug/L	0.4	1
TMW02	31-Oct-12	TMW02102012	N	VOLATILES	8260B	99-87-6	P-ISOPROPYLTOLUENE	0.4	U	ug/L	0.4	1
TMW39D	31-Oct-12	TMW39D102012	N	EXPLOSIVES	8330B	118-96-7	2,4,6-TRINITROTOLUENE	0.15	U	ug/L	0.15	0.41
TMW39D	31-Oct-12	TMW39D102012	N	EXPLOSIVES	8330B	121-14-2	2,4-DINITROTOLUENE	0.15	U	ug/L	0.15	0.41
TMW39D	31-Oct-12	TMW39D102012	N	EXPLOSIVES	8330B	121-82-4	RDX	0.15	U	ug/L	0.15	0.2
TMW39D	31-Oct-12	TMW39D102012	N	EXPLOSIVES	8330B	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.15	U	ug/L	0.15	0.2
TMW39D	31-Oct-12	TMW39D102012	N	EXPLOSIVES	8330B	2691-41-0	HMX	0.23	J	ug/L	0.15	0.41
TMW39D	31-Oct-12	TMW39D102012	N	EXPLOSIVES	8330B	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.15	U	ug/L	0.15	0.2
TMW39D	31-Oct-12	TMW39D102012	N	EXPLOSIVES	8330B	479-45-8	TETRYL	0.15	U	ug/L	0.15	0.24
TMW39D	31-Oct-12	TMW39D102012	N	EXPLOSIVES	8330B	606-20-2	2,6-DINITROTOLUENE	0.15	U	ug/L	0.15	0.2
TMW39D	31-Oct-12	TMW39D102012	N	EXPLOSIVES	8330B	88-72-2	O-NITROTOLUENE	0.15	UJ	ug/L	0.15	0.41
TMW39D	31-Oct-12	TMW39D102012	N	EXPLOSIVES	8330B	98-95-3	NITROBENZENE	0.15	U	ug/L	0.15	0.41
TMW39D	31-Oct-12	TMW39D102012	N	EXPLOSIVES	8330B	99-08-1	M-NITROTOLUENE	0.15	UJ	ug/L	0.15	0.41
TMW39D	31-Oct-12	TMW39D102012	N	EXPLOSIVES	8330B	99-35-4	1,3,5-TRINITROBENZENE	0.41	UJ	ug/L	0.41	1
TMW39D	31-Oct-12	TMW39D102012	N	EXPLOSIVES	8330B	99-65-0	1,3-DINITROBENZENE	0.15	U	ug/L	0.15	0.41
TMW39D	31-Oct-12	TMW39D102012	N	EXPLOSIVES	8330B	99-99-0	P-NITROTOLUENE	0.41	U	ug/L	0.41	1

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW39D	31-Oct-12	TMW39D102012	N	GEN CHEMISTRY	6860	14797-73-0	PERCHLORATE	3.1		ug/L	0.2	0.5
TMW39D	31-Oct-12	TMW39D102012	N	GEN CHEMISTRY	9056	14797-55-8	NITRATE	0.19	J	mg/L	0.2	1
TMW39D	31-Oct-12	TMW39D102012	N	GEN CHEMISTRY	9056	14797-65-0	NITRITE	0.2	U	mg/L	0.2	1
TMW39D	31-Oct-12	TMW39D102012	N	METALS	6010C	7429-90-5	ALUMINUM	0.031	U	mg/L	0.031	0.3
TMW39D	31-Oct-12	TMW39D102012	N	METALS	6010C	7439-89-6	IRON	0.03	U	mg/L	0.03	0.1
TMW39D	31-Oct-12	TMW39D102012	N	METALS	6010C	7439-95-4	MAGNESIUM	2.1		mg/L	0.025	0.5
TMW39D	31-Oct-12	TMW39D102012	N	METALS	6010C	7439-95-4	MAGNESIUM	2.2		mg/L	0.025	0.5
TMW39D	31-Oct-12	TMW39D102012	N	METALS	6010C	7440-09-7	POTASSIUM	1.2	J	mg/L	0.25	3
TMW39D	31-Oct-12	TMW39D102012	N	METALS	6010C	7440-09-7	POTASSIUM	1.5	J	mg/L	0.25	3
TMW39D	31-Oct-12	TMW39D102012	N	METALS	6010C	7440-23-5	SODIUM	770		mg/L	2.5	50
TMW39D	31-Oct-12	TMW39D102012	N	METALS	6010C	7440-23-5	SODIUM	780		mg/L	2.5	50
TMW39D	31-Oct-12	TMW39D102012	N	METALS	6010C	7440-70-2	CALCIUM	19		mg/L	0.08	1
TMW39D	31-Oct-12	TMW39D102012	N	METALS	6010C	7440-70-2	CALCIUM	21		mg/L	0.08	1
TMW39D	31-Oct-12	TMW39D102012	N	METALS	6020A	7439-92-1	LEAD	0.0005	U	mg/L	0.0005	0.003
TMW39D	31-Oct-12	TMW39D102012	N	METALS	6020A	7439-96-5	MANGANESE	0.061		mg/L	0.0009	0.0035
TMW39D	31-Oct-12	TMW39D102012	N	METALS	6020A	7439-96-5	MANGANESE	0.066	J	mg/L	0.0009	0.0035
TMW39D	31-Oct-12	TMW39D102012	N	METALS	6020A	7440-02-0	NICKEL	0.0009	U	mg/L	0.0009	0.003
TMW39D	31-Oct-12	TMW39D102012	N	METALS	6020A	7440-02-0	NICKEL	0.0037		mg/L	0.0009	0.003
TMW39D	31-Oct-12	TMW39D102012	N	METALS	6020A	7440-22-4	SILVER	0.0001	U	mg/L	0.0001	0.005
TMW39D	31-Oct-12	TMW39D102012	N	METALS	6020A	7440-28-0	THALLIUM	0.0001	U	mg/L	0.0001	0.001
TMW39D	31-Oct-12	TMW39D102012	N	METALS	6020A	7440-36-0	ANTIMONY	0.0006	U	mg/L	0.0006	0.006
TMW39D	31-Oct-12	TMW39D102012	N	METALS	6020A	7440-38-2	ARSENIC	0.00046	J	mg/L	0.001	0.005
TMW39D	31-Oct-12	TMW39D102012	N	METALS	6020A	7440-38-2	ARSENIC	0.00049	J	mg/L	0.001	0.005
TMW39D	31-Oct-12	TMW39D102012	N	METALS	6020A	7440-39-3	BARIUM	0.011	J	mg/L	0.00085	0.003
TMW39D	31-Oct-12	TMW39D102012	N	METALS	6020A	7440-39-3	BARIUM	0.013	J	mg/L	0.00085	0.003
TMW39D	31-Oct-12	TMW39D102012	N	METALS	6020A	7440-41-7	BERYLLIUM	0.00024	U	mg/L	0.00024	0.001
TMW39D	31-Oct-12	TMW39D102012	N	METALS	6020A	7440-43-9	CADMIUM	0.00012	U	mg/L	0.00012	0.001
TMW39D	31-Oct-12	TMW39D102012	N	METALS	6020A	7440-47-3	CHROMIUM	0.0015	U	mg/L	0.0015	0.01
TMW39D	31-Oct-12	TMW39D102012	N	METALS	6020A	7440-48-4	COBALT	0.000056	J	mg/L	0.0001	0.001
TMW39D	31-Oct-12	TMW39D102012	N	METALS	6020A	7440-48-4	COBALT	0.00013	J	mg/L	0.0001	0.001
TMW39D	31-Oct-12	TMW39D102012	N	METALS	6020A	7440-50-8	COPPER	0.00096	J	mg/L	0.0015	0.002
TMW39D	31-Oct-12	TMW39D102012	N	METALS	6020A	7440-50-8	COPPER	0.0015	U	mg/L	0.0015	0.002
TMW39D	31-Oct-12	TMW39D102012	N	METALS	6020A	7440-62-2	VANADIUM	0.0008	J	mg/L	0.001	0.006
TMW39D	31-Oct-12	TMW39D102012	N	METALS	6020A	7440-62-2	VANADIUM	0.00096	J	mg/L	0.001	0.006
TMW39D	31-Oct-12	TMW39D102012	N	METALS	6020A	7440-66-6	ZINC	0.0021	J	mg/L	0.006	0.02
TMW39D	31-Oct-12	TMW39D102012	N	METALS	6020A	7440-66-6	ZINC	0.006	U	mg/L	0.006	0.02
TMW39D	31-Oct-12	TMW39D102012	N	METALS	6020A	7782-49-2	SELENIUM	0.00074	J	mg/L	0.002	0.005
TMW39D	31-Oct-12	TMW39D102012	N	METALS	6020A	7782-49-2	SELENIUM	0.00083	J	mg/L	0.002	0.005
TMW39D	31-Oct-12	TMW39D102012	N	METALS	7470A	7439-97-6	MERCURY	0.00008	U	mg/L	0.00008	0.0002
TMW39D	31-Oct-12	TMW39D102012	N	PESTICIDES/PCBS	8081A	1024-57-3	HEPTACHLOR EPOXIDE	0.01	U	ug/L	0.01	0.05
TMW39D	31-Oct-12	TMW39D102012	N	PESTICIDES/PCBS	8081A	1031-07-8	ENDOSULFAN SULFATE	0.01	U	ug/L	0.01	0.05

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW39D	31-Oct-12	TMW39D102012	N	PESTICIDES/PCBS	8081A	309-00-2	ALDRIN	0.01	U	ug/L	0.01	0.05
TMW39D	31-Oct-12	TMW39D102012	N	PESTICIDES/PCBS	8081A	319-84-6	ALPHA-BHC	0.01	U	ug/L	0.01	0.05
TMW39D	31-Oct-12	TMW39D102012	N	PESTICIDES/PCBS	8081A	319-85-7	BETA-BHC	0.01	U	ug/L	0.01	0.05
TMW39D	31-Oct-12	TMW39D102012	N	PESTICIDES/PCBS	8081A	319-86-8	DELTA-BHC	0.01	U	ug/L	0.01	0.05
TMW39D	31-Oct-12	TMW39D102012	N	PESTICIDES/PCBS	8081A	33213-65-9	ENDOSULFAN II	0.01	U	ug/L	0.01	0.05
TMW39D	31-Oct-12	TMW39D102012	N	PESTICIDES/PCBS	8081A	50-29-3	4,4'-DDT	0.02	U	ug/L	0.02	0.05
TMW39D	31-Oct-12	TMW39D102012	N	PESTICIDES/PCBS	8081A	5103-71-9	ALPHA-CHLORDANE	0.01	U	ug/L	0.01	0.05
TMW39D	31-Oct-12	TMW39D102012	N	PESTICIDES/PCBS	8081A	5103-74-2	GAMMA-CHLORDANE	0.01	U	ug/L	0.01	0.05
TMW39D	31-Oct-12	TMW39D102012	N	PESTICIDES/PCBS	8081A	53494-70-5	ENDRIN KETONE	0.01	U	ug/L	0.01	0.05
TMW39D	31-Oct-12	TMW39D102012	N	PESTICIDES/PCBS	8081A	58-89-9	GAMMA-BHC	0.01	U	ug/L	0.01	0.05
TMW39D	31-Oct-12	TMW39D102012	N	PESTICIDES/PCBS	8081A	60-57-1	DIELDRIN	0.01	U	ug/L	0.01	0.05
TMW39D	31-Oct-12	TMW39D102012	N	PESTICIDES/PCBS	8081A	72-20-8	ENDRIN	0.01	U	ug/L	0.01	0.05
TMW39D	31-Oct-12	TMW39D102012	N	PESTICIDES/PCBS	8081A	72-43-5	METHOXYCHLOR	0.02	U	ug/L	0.02	0.1
TMW39D	31-Oct-12	TMW39D102012	N	PESTICIDES/PCBS	8081A	72-54-8	4,4'-DDD	0.01	U	ug/L	0.01	0.05
TMW39D	31-Oct-12	TMW39D102012	N	PESTICIDES/PCBS	8081A	72-55-9	4,4'-DDE	0.01	U	ug/L	0.01	0.05
TMW39D	31-Oct-12	TMW39D102012	N	PESTICIDES/PCBS	8081A	7421-93-4	ENDRIN ALDEHYDE	0.01	U	ug/L	0.01	0.05
TMW39D	31-Oct-12	TMW39D102012	N	PESTICIDES/PCBS	8081A	76-44-8	HEPTACHLOR	0.01	U	ug/L	0.01	0.05
TMW39D	31-Oct-12	TMW39D102012	N	PESTICIDES/PCBS	8081A	8001-35-2	TOXAPHENE	0.8	U	ug/L	0.8	5
TMW39D	31-Oct-12	TMW39D102012	N	PESTICIDES/PCBS	8081A	959-98-8	ENDOSULFAN I	0.01	U	ug/L	0.01	0.05
TMW39D	31-Oct-12	TMW39D102012	N	SEMIVOLATILES	8270C	100-01-6	4-NITROANILINE	4	U	ug/L	4	50
TMW39D	31-Oct-12	TMW39D102012	N	SEMIVOLATILES	8270C	100-02-7	4-NITROPHENOL	10	U	ug/L	10	50
TMW39D	31-Oct-12	TMW39D102012	N	SEMIVOLATILES	8270C	100-51-6	BENZYL ALCOHOL	1	U	ug/L	1	25
TMW39D	31-Oct-12	TMW39D102012	N	SEMIVOLATILES	8270C	101-55-3	4-BROMOPHENYL PHENYL ETHER	1	U	ug/L	1	10
TMW39D	31-Oct-12	TMW39D102012	N	SEMIVOLATILES	8270C	105-67-9	2,4-DIMETHYLPHENOL	4	U	ug/L	4	10
TMW39D	31-Oct-12	TMW39D102012	N	SEMIVOLATILES	8270C	106-46-7	1,4-DICHLOROBENZENE	1	U	ug/L	1	10
TMW39D	31-Oct-12	TMW39D102012	N	SEMIVOLATILES	8270C	106-47-8	4-CHLOROANILINE	5	U	ug/L	5	25
TMW39D	31-Oct-12	TMW39D102012	N	SEMIVOLATILES	8270C	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	1	U	ug/L	1	10
TMW39D	31-Oct-12	TMW39D102012	N	SEMIVOLATILES	8270C	108-95-2	PHENOL	5	U	ug/L	5	10
TMW39D	31-Oct-12	TMW39D102012	N	SEMIVOLATILES	8270C	111-44-4	BIS(2-CHLOROETHYL)ETHER	1	U	ug/L	1	20
TMW39D	31-Oct-12	TMW39D102012	N	SEMIVOLATILES	8270C	111-91-1	BIS(2-CHLOROETHOXY)METHANE	4	U	ug/L	4	10
TMW39D	31-Oct-12	TMW39D102012	N	SEMIVOLATILES	8270C	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	1	U	ug/L	1	10
TMW39D	31-Oct-12	TMW39D102012	N	SEMIVOLATILES	8270C	117-84-0	DI-N-OCTYL PHTHALATE	1	U	ug/L	1	20
TMW39D	31-Oct-12	TMW39D102012	N	SEMIVOLATILES	8270C	118-74-1	HEXACHLOROBENZENE	1	U	ug/L	1	10
TMW39D	31-Oct-12	TMW39D102012	N	SEMIVOLATILES	8270C	120-12-7	ANTHRACENE	1	U	ug/L	1	10
TMW39D	31-Oct-12	TMW39D102012	N	SEMIVOLATILES	8270C	120-82-1	1,2,4-TRICHLOROBENZENE	1	U	ug/L	1	10
TMW39D	31-Oct-12	TMW39D102012	N	SEMIVOLATILES	8270C	120-83-2	2,4-DICHLOROPHENOL	2	U	ug/L	2	10
TMW39D	31-Oct-12	TMW39D102012	N	SEMIVOLATILES	8270C	121-14-2	2,4-DINITROTOLUENE	4	U	ug/L	4	20
TMW39D	31-Oct-12	TMW39D102012	N	SEMIVOLATILES	8270C	122-66-7	1,2-DIPHENYLHYDRAZINE	1	U	ug/L	1	10
TMW39D	31-Oct-12	TMW39D102012	N	SEMIVOLATILES	8270C	129-00-0	PYRENE	1	U	ug/L	1	10
TMW39D	31-Oct-12	TMW39D102012	N	SEMIVOLATILES	8270C	131-11-3	DIMETHYL PHTHALATE	1	U	ug/L	1	20
TMW39D	31-Oct-12	TMW39D102012	N	SEMIVOLATILES	8270C	132-64-9	DIBENZOFURAN	1	U	ug/L	1	10

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW39D	31-Oct-12	TMW39D102012	N	SEMIVOLATILES	8270C	191-24-2	BENZO(GHI)PERYLENE	1	U	ug/L	1	10
TMW39D	31-Oct-12	TMW39D102012	N	SEMIVOLATILES	8270C	193-39-5	INDENO(1,2,3-CD)PYRENE	1	U	ug/L	1	10
TMW39D	31-Oct-12	TMW39D102012	N	SEMIVOLATILES	8270C	205-99-2	BENZO(B)FLUORANTHENE	1	U	ug/L	1	10
TMW39D	31-Oct-12	TMW39D102012	N	SEMIVOLATILES	8270C	206-44-0	FLUORANTHENE	1	U	ug/L	1	20
TMW39D	31-Oct-12	TMW39D102012	N	SEMIVOLATILES	8270C	207-08-9	BENZO(K)FLUORANTHENE	1	U	ug/L	1	10
TMW39D	31-Oct-12	TMW39D102012	N	SEMIVOLATILES	8270C	208-96-8	ACENAPHTHYLENE	1	U	ug/L	1	10
TMW39D	31-Oct-12	TMW39D102012	N	SEMIVOLATILES	8270C	218-01-9	CHRYSENE	1	U	ug/L	1	10
TMW39D	31-Oct-12	TMW39D102012	N	SEMIVOLATILES	8270C	50-32-8	BENZO(A)PYRENE	1	U	ug/L	1	10
TMW39D	31-Oct-12	TMW39D102012	N	SEMIVOLATILES	8270C	51-28-5	2,4-DINITROPHENOL	20	U	ug/L	20	80
TMW39D	31-Oct-12	TMW39D102012	N	SEMIVOLATILES	8270C	53-70-3	DIBENZO(A,H)ANTHRACENE	1	U	ug/L	1	10
TMW39D	31-Oct-12	TMW39D102012	N	SEMIVOLATILES	8270C	534-52-1	4,6-DINITRO-2-METHYLPHENOL	10	U	ug/L	10	80
TMW39D	31-Oct-12	TMW39D102012	N	SEMIVOLATILES	8270C	541-73-1	1,3-DICHLOROBENZENE	1	U	ug/L	1	10
TMW39D	31-Oct-12	TMW39D102012	N	SEMIVOLATILES	8270C	56-55-3	BENZO(A)ANTHRACENE	1	U	ug/L	1	10
TMW39D	31-Oct-12	TMW39D102012	N	SEMIVOLATILES	8270C	59-50-7	4-CHLORO-3-METHYLPHENOL	5	U	ug/L	5	20
TMW39D	31-Oct-12	TMW39D102012	N	SEMIVOLATILES	8270C	606-20-2	2,6-DINITROTOLUENE	4	U	ug/L	4	20
TMW39D	31-Oct-12	TMW39D102012	N	SEMIVOLATILES	8270C	62-75-9	N-NITROSODIMETHYLAMINE	1	U	ug/L	1	10
TMW39D	31-Oct-12	TMW39D102012	N	SEMIVOLATILES	8270C	621-64-7	N-NITroso-DI-N-PROPYLAMINE	1	U	ug/L	1	20
TMW39D	31-Oct-12	TMW39D102012	N	SEMIVOLATILES	8270C	65-85-0	BENZOIC ACID	50	U	ug/L	50	80
TMW39D	31-Oct-12	TMW39D102012	N	SEMIVOLATILES	8270C	67-72-1	HEXACHLOROETHANE	4	U	ug/L	4	10
TMW39D	31-Oct-12	TMW39D102012	N	SEMIVOLATILES	8270C	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	4	U	ug/L	4	10
TMW39D	31-Oct-12	TMW39D102012	N	SEMIVOLATILES	8270C	78-59-1	ISOPHORONE	1	U	ug/L	1	10
TMW39D	31-Oct-12	TMW39D102012	N	SEMIVOLATILES	8270C	83-32-9	ACENAPHTHENE	1	U	ug/L	1	10
TMW39D	31-Oct-12	TMW39D102012	N	SEMIVOLATILES	8270C	84-66-2	DIETHYL PHTHALATE	1	U	ug/L	1	20
TMW39D	31-Oct-12	TMW39D102012	N	SEMIVOLATILES	8270C	84-74-2	DI-N-BUTYL PHTHALATE	4	U	ug/L	4	20
TMW39D	31-Oct-12	TMW39D102012	N	SEMIVOLATILES	8270C	85-01-8	PHENANTHRENE	1	U	ug/L	1	10
TMW39D	31-Oct-12	TMW39D102012	N	SEMIVOLATILES	8270C	85-68-7	BUTYL BENZYL PHTHALATE	4	U	ug/L	4	20
TMW39D	31-Oct-12	TMW39D102012	N	SEMIVOLATILES	8270C	86-30-6	N-NITROSODIPHENYLAMINE	1	U	ug/L	1	10
TMW39D	31-Oct-12	TMW39D102012	N	SEMIVOLATILES	8270C	86-73-7	FLUORENE	1	U	ug/L	1	10
TMW39D	31-Oct-12	TMW39D102012	N	SEMIVOLATILES	8270C	86-74-8	CARBAZOLE	1	U	ug/L	1	10
TMW39D	31-Oct-12	TMW39D102012	N	SEMIVOLATILES	8270C	87-65-0	2,6-DICHLOROPHENOL	4	U	ug/L	4	10
TMW39D	31-Oct-12	TMW39D102012	N	SEMIVOLATILES	8270C	87-68-3	HEXACHLOROBUTADIENE	10	U	ug/L	10	30
TMW39D	31-Oct-12	TMW39D102012	N	SEMIVOLATILES	8270C	87-86-5	PENTACHLOROPHENOL	40	U	ug/L	40	80
TMW39D	31-Oct-12	TMW39D102012	N	SEMIVOLATILES	8270C	88-06-2	2,4,6-TRICHLOROPHENOL	1	U	ug/L	1	20
TMW39D	31-Oct-12	TMW39D102012	N	SEMIVOLATILES	8270C	88-74-4	2-NITROANILINE	4	U	ug/L	4	50
TMW39D	31-Oct-12	TMW39D102012	N	SEMIVOLATILES	8270C	88-75-5	2-NITROPHENOL	1	U	ug/L	1	20
TMW39D	31-Oct-12	TMW39D102012	N	SEMIVOLATILES	8270C	91-20-3	NAPHTHALENE	1	U	ug/L	1	10
TMW39D	31-Oct-12	TMW39D102012	N	SEMIVOLATILES	8270C	91-57-6	2-METHYLNAPHTHALENE	1	U	ug/L	1	10
TMW39D	31-Oct-12	TMW39D102012	N	SEMIVOLATILES	8270C	91-58-7	2-CHLORONAPHTHALENE	1	U	ug/L	1	10
TMW39D	31-Oct-12	TMW39D102012	N	SEMIVOLATILES	8270C	91-94-1	3,3'-DICHLOROBENZIDINE	10	U	ug/L	10	50
TMW39D	31-Oct-12	TMW39D102012	N	SEMIVOLATILES	8270C	92-87-5	BENZIDINE	100	U	ug/L	100	200
TMW39D	31-Oct-12	TMW39D102012	N	SEMIVOLATILES	8270C	95-48-7	2-METHYLPHENOL	4	U	ug/L	4	10

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW39D	31-Oct-12	TMW39D102012	N	SEMIVOLATILES	8270C	95-50-1	1,2-DICHLOROBENZENE	1	U	ug/L	1	10
TMW39D	31-Oct-12	TMW39D102012	N	SEMIVOLATILES	8270C	95-57-8	2-CHLOROPHENOL	4	U	ug/L	4	10
TMW39D	31-Oct-12	TMW39D102012	N	SEMIVOLATILES	8270C	95-95-4	2,4,5-TRICHLOROPHENOL	1	U	ug/L	1	20
TMW39D	31-Oct-12	TMW39D102012	N	SEMIVOLATILES	8270C	98-95-3	NITROBENZENE	2	U	ug/L	2	20
TMW39D	31-Oct-12	TMW39D102012	N	SEMIVOLATILES	8270C	99-09-2	3-NITROANILINE	2	U	ug/L	2	50
TMW39D	31-Oct-12	TMW39D102012	N	SEMIVOLATILES	8270C	MEPH34	M,P-CRESOL	1	U	ug/L	1	20
TMW39D	31-Oct-12	TMW39D102012	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW39D	31-Oct-12	TMW39D102012	N	VOLATILES	8260B	100-42-5	STYRENE	0.4	U	ug/L	0.4	1
TMW39D	31-Oct-12	TMW39D102012	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.2	U	ug/L	0.2	1
TMW39D	31-Oct-12	TMW39D102012	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
TMW39D	31-Oct-12	TMW39D102012	N	VOLATILES	8260B	103-65-1	N-PROPYLBENZENE	0.2	U	ug/L	0.2	1
TMW39D	31-Oct-12	TMW39D102012	N	VOLATILES	8260B	104-51-8	N-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW39D	31-Oct-12	TMW39D102012	N	VOLATILES	8260B	106-43-4	4-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
TMW39D	31-Oct-12	TMW39D102012	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.4	U	ug/L	0.4	1
TMW39D	31-Oct-12	TMW39D102012	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.2	U	ug/L	0.2	1
TMW39D	31-Oct-12	TMW39D102012	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.2	U	ug/L	0.2	1
TMW39D	31-Oct-12	TMW39D102012	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	3.2	U	ug/L	3.2	5
TMW39D	31-Oct-12	TMW39D102012	N	VOLATILES	8260B	108-67-8	1,3,5-TRIMETHYLBENZENE	0.4	U	ug/L	0.4	1
TMW39D	31-Oct-12	TMW39D102012	N	VOLATILES	8260B	108-86-1	BROMOBENZENE	0.2	U	ug/L	0.2	1
TMW39D	31-Oct-12	TMW39D102012	N	VOLATILES	8260B	108-88-3	TOLUENE	0.4	UJ	ug/L	0.4	1
TMW39D	31-Oct-12	TMW39D102012	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW39D	31-Oct-12	TMW39D102012	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.8	U	ug/L	0.8	1
TMW39D	31-Oct-12	TMW39D102012	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.4	U	ug/L	0.4	1
TMW39D	31-Oct-12	TMW39D102012	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.4	U	ug/L	0.4	1
TMW39D	31-Oct-12	TMW39D102012	N	VOLATILES	8260B	135-98-8	SEC-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW39D	31-Oct-12	TMW39D102012	N	VOLATILES	8260B	142-28-9	1,3-DICHLOROPROPANE	0.2	U	ug/L	0.2	1
TMW39D	31-Oct-12	TMW39D102012	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW39D	31-Oct-12	TMW39D102012	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW39D	31-Oct-12	TMW39D102012	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.4	U	ug/L	0.4	5
TMW39D	31-Oct-12	TMW39D102012	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.8	U	ug/L	0.8	2
TMW39D	31-Oct-12	TMW39D102012	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW39D	31-Oct-12	TMW39D102012	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.4	U	ug/L	0.4	2
TMW39D	31-Oct-12	TMW39D102012	N	VOLATILES	8260B	563-58-6	1,1-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
TMW39D	31-Oct-12	TMW39D102012	N	VOLATILES	8260B	591-78-6	2-HEXANONE	3.2	U	ug/L	3.2	5
TMW39D	31-Oct-12	TMW39D102012	N	VOLATILES	8260B	594-20-7	2,2-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
TMW39D	31-Oct-12	TMW39D102012	N	VOLATILES	8260B	630-20-6	1,1,1,2-TETRACHLOROETHANE	0.2	U	ug/L	0.2	1
TMW39D	31-Oct-12	TMW39D102012	N	VOLATILES	8260B	67-64-1	ACETONE	6.4	U	ug/L	6.4	10
TMW39D	31-Oct-12	TMW39D102012	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.2	U	ug/L	0.2	1
TMW39D	31-Oct-12	TMW39D102012	N	VOLATILES	8260B	71-43-2	BENZENE	0.2	U	ug/L	0.2	1
TMW39D	31-Oct-12	TMW39D102012	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.2	U	ug/L	0.2	1
TMW39D	31-Oct-12	TMW39D102012	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	0.4	U	ug/L	0.4	2

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW39D	31-Oct-12	TMW39D102012	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.8	U	ug/L	0.8	2
TMW39D	31-Oct-12	TMW39D102012	N	VOLATILES	8260B	74-95-3	DIBROMOMETHANE	0.4	U	ug/L	0.4	1
TMW39D	31-Oct-12	TMW39D102012	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW39D	31-Oct-12	TMW39D102012	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	1.6	U	ug/L	1.6	2
TMW39D	31-Oct-12	TMW39D102012	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.8	U	ug/L	0.8	1.5
TMW39D	31-Oct-12	TMW39D102012	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.4	U	ug/L	0.4	5
TMW39D	31-Oct-12	TMW39D102012	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	0.8	U	ug/L	0.8	2
TMW39D	31-Oct-12	TMW39D102012	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.4	U	ug/L	0.4	1
TMW39D	31-Oct-12	TMW39D102012	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW39D	31-Oct-12	TMW39D102012	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.2	U	ug/L	0.2	1
TMW39D	31-Oct-12	TMW39D102012	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW39D	31-Oct-12	TMW39D102012	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.8	U	ug/L	0.8	2
TMW39D	31-Oct-12	TMW39D102012	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.8	U	ug/L	0.8	2
TMW39D	31-Oct-12	TMW39D102012	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.2	U	ug/L	0.2	1
TMW39D	31-Oct-12	TMW39D102012	N	VOLATILES	8260B	78-93-3	2-BUTANONE	3.2	U	ug/L	3.2	6
TMW39D	31-Oct-12	TMW39D102012	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.4	U	ug/L	0.4	1
TMW39D	31-Oct-12	TMW39D102012	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW39D	31-Oct-12	TMW39D102012	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.4	U	ug/L	0.4	1
TMW39D	31-Oct-12	TMW39D102012	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.4	U	ug/L	0.4	1
TMW39D	31-Oct-12	TMW39D102012	N	VOLATILES	8260B	87-68-3	HEXACHLOROBUTADIENE	0.4	U	ug/L	0.4	1
TMW39D	31-Oct-12	TMW39D102012	N	VOLATILES	8260B	91-20-3	NAPHTHALENE	0.8	U	ug/L	0.8	1
TMW39D	31-Oct-12	TMW39D102012	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.4	U	ug/L	0.4	1
TMW39D	31-Oct-12	TMW39D102012	N	VOLATILES	8260B	95-49-8	2-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
TMW39D	31-Oct-12	TMW39D102012	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW39D	31-Oct-12	TMW39D102012	N	VOLATILES	8260B	95-63-6	1,2,4-TRIMETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW39D	31-Oct-12	TMW39D102012	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	1.6	U	ug/L	1.6	5
TMW39D	31-Oct-12	TMW39D102012	N	VOLATILES	8260B	96-18-4	1,2,3-TRICHLOROPROPANE	0.8	U	ug/L	0.8	3
TMW39D	31-Oct-12	TMW39D102012	N	VOLATILES	8260B	98-06-6	TERT-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW39D	31-Oct-12	TMW39D102012	N	VOLATILES	8260B	98-82-8	ISOPROPYLBENZENE	0.4	U	ug/L	0.4	1
TMW39D	31-Oct-12	TMW39D102012	N	VOLATILES	8260B	99-87-6	P-ISOPROPYLTOLUENE	0.4	U	ug/L	0.4	1
TMW39D	31-Oct-12	TMW39D102012DUP	FD	GEN CHEMISTRY	9056	14797-55-8	NITRATE	0.193		mg/L	0.2	1
TMW39D	31-Oct-12	TMW39D102012DUP	FD	GEN CHEMISTRY	9056	14797-65-0	NITRITE	0.2	U	mg/L	0.2	1
TMW31D	30-Oct-12	TMW31D102012	N	EXPLOSIVES	8330B	118-96-7	2,4,6-TRINITROTOLUENE	0.15	U	ug/L	0.15	0.4
TMW31D	30-Oct-12	TMW31D102012	N	EXPLOSIVES	8330B	121-14-2	2,4-DINITROTOLUENE	0.15	U	ug/L	0.15	0.4
TMW31D	30-Oct-12	TMW31D102012	N	EXPLOSIVES	8330B	121-82-4	RDX	0.15	U	ug/L	0.15	0.2
TMW31D	30-Oct-12	TMW31D102012	N	EXPLOSIVES	8330B	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.15	U	ug/L	0.15	0.2
TMW31D	30-Oct-12	TMW31D102012	N	EXPLOSIVES	8330B	2691-41-0	HMX	0.15	U	ug/L	0.15	0.4
TMW31D	30-Oct-12	TMW31D102012	N	EXPLOSIVES	8330B	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.15	U	ug/L	0.15	0.2
TMW31D	30-Oct-12	TMW31D102012	N	EXPLOSIVES	8330B	479-45-8	TETRYL	0.15	U	ug/L	0.15	0.24
TMW31D	30-Oct-12	TMW31D102012	N	EXPLOSIVES	8330B	606-20-2	2,6-DINITROTOLUENE	0.15	U	ug/L	0.15	0.2
TMW31D	30-Oct-12	TMW31D102012	N	EXPLOSIVES	8330B	88-72-2	O-NITROTOLUENE	0.15	U	ug/L	0.15	0.4

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW31D	30-Oct-12	TMW31D102012	N	EXPLOSIVES	8330B	98-95-3	NITROBENZENE	0.15	U	ug/L	0.15	0.4
TMW31D	30-Oct-12	TMW31D102012	N	EXPLOSIVES	8330B	99-08-1	M-NITROTOLUENE	0.15	U	ug/L	0.15	0.4
TMW31D	30-Oct-12	TMW31D102012	N	EXPLOSIVES	8330B	99-35-4	1,3,5-TRINITROBENZENE	0.4	U	ug/L	0.4	1
TMW31D	30-Oct-12	TMW31D102012	N	EXPLOSIVES	8330B	99-65-0	1,3-DINITROBENZENE	0.15	U	ug/L	0.15	0.4
TMW31D	30-Oct-12	TMW31D102012	N	EXPLOSIVES	8330B	99-99-0	P-NITROTOLUENE	0.4	U	ug/L	0.4	1
TMW31D	30-Oct-12	TMW31D102012	N	GEN CHEMISTRY	6860	14797-73-0	PERCHLORATE	1500		ug/L	100	250
TMW31D	30-Oct-12	TMW31D102012	N	GEN CHEMISTRY	9056	14797-55-8	NITRATE	16		mg/L	0.5	2.5
TMW31D	30-Oct-12	TMW31D102012	N	GEN CHEMISTRY	9056	14797-65-0	NITRITE	0.1	U	mg/L	0.1	0.5
TMW31D	30-Oct-12	TMW31D102012	N	METALS	6010C	7429-90-5	ALUMINUM	0.031	U	mg/L	0.031	0.3
TMW31D	30-Oct-12	TMW31D102012	N	METALS	6010C	7439-89-6	IRON	0.03	U	mg/L	0.03	0.1
TMW31D	30-Oct-12	TMW31D102012	N	METALS	6010C	7439-95-4	MAGNESIUM	10		mg/L	0.025	0.5
TMW31D	30-Oct-12	TMW31D102012	N	METALS	6010C	7440-09-7	POTASSIUM	1.4	J	mg/L	0.25	3
TMW31D	30-Oct-12	TMW31D102012	N	METALS	6010C	7440-09-7	POTASSIUM	1.7	J	mg/L	0.25	3
TMW31D	30-Oct-12	TMW31D102012	N	METALS	6010C	7440-23-5	SODIUM	530		mg/L	1.3	25
TMW31D	30-Oct-12	TMW31D102012	N	METALS	6010C	7440-23-5	SODIUM	540		mg/L	2.5	50
TMW31D	30-Oct-12	TMW31D102012	N	METALS	6010C	7440-70-2	CALCIUM	60		mg/L	0.08	1
TMW31D	30-Oct-12	TMW31D102012	N	METALS	6010C	7440-70-2	CALCIUM	62		mg/L	0.08	1
TMW31D	30-Oct-12	TMW31D102012	N	METALS	6020A	7439-92-1	LEAD	0.0005	U	mg/L	0.0005	0.003
TMW31D	30-Oct-12	TMW31D102012	N	METALS	6020A	7439-96-5	MANGANESE	0.00032	J	mg/L	0.0009	0.0035
TMW31D	30-Oct-12	TMW31D102012	N	METALS	6020A	7439-96-5	MANGANESE	0.00053	J	mg/L	0.0009	0.0035
TMW31D	30-Oct-12	TMW31D102012	N	METALS	6020A	7440-02-0	NICKEL	0.00043	J	mg/L	0.0009	0.003
TMW31D	30-Oct-12	TMW31D102012	N	METALS	6020A	7440-02-0	NICKEL	0.0009	U	mg/L	0.0009	0.003
TMW31D	30-Oct-12	TMW31D102012	N	METALS	6020A	7440-22-4	SILVER	0.0001	U	mg/L	0.0001	0.005
TMW31D	30-Oct-12	TMW31D102012	N	METALS	6020A	7440-28-0	THALLIUM	0.0001	U	mg/L	0.0001	0.001
TMW31D	30-Oct-12	TMW31D102012	N	METALS	6020A	7440-36-0	ANTIMONY	0.0006	U	mg/L	0.0006	0.006
TMW31D	30-Oct-12	TMW31D102012	N	METALS	6020A	7440-38-2	ARSENIC	0.00043	J	mg/L	0.001	0.005
TMW31D	30-Oct-12	TMW31D102012	N	METALS	6020A	7440-38-2	ARSENIC	0.001	U	mg/L	0.001	0.005
TMW31D	30-Oct-12	TMW31D102012	N	METALS	6020A	7440-39-3	BARIUM	0.0088		mg/L	0.00085	0.003
TMW31D	30-Oct-12	TMW31D102012	N	METALS	6020A	7440-39-3	BARIUM	0.0094		mg/L	0.00085	0.003
TMW31D	30-Oct-12	TMW31D102012	N	METALS	6020A	7440-41-7	BERYLLIUM	0.00024	U	mg/L	0.00024	0.001
TMW31D	30-Oct-12	TMW31D102012	N	METALS	6020A	7440-43-9	CADMIUM	0.00012	U	mg/L	0.00012	0.001
TMW31D	30-Oct-12	TMW31D102012	N	METALS	6020A	7440-47-3	CHROMIUM	0.0015	U	mg/L	0.0015	0.01
TMW31D	30-Oct-12	TMW31D102012	N	METALS	6020A	7440-48-4	COBALT	0.000088	J	mg/L	0.0001	0.001
TMW31D	30-Oct-12	TMW31D102012	N	METALS	6020A	7440-48-4	COBALT	0.0001	U	mg/L	0.0001	0.001
TMW31D	30-Oct-12	TMW31D102012	N	METALS	6020A	7440-50-8	COPPER	0.0014	J	mg/L	0.0015	0.002
TMW31D	30-Oct-12	TMW31D102012	N	METALS	6020A	7440-50-8	COPPER	0.0017	J	mg/L	0.0015	0.002
TMW31D	30-Oct-12	TMW31D102012	N	METALS	6020A	7440-62-2	VANADIUM	0.0062		mg/L	0.001	0.006
TMW31D	30-Oct-12	TMW31D102012	N	METALS	6020A	7440-62-2	VANADIUM	0.0068		mg/L	0.001	0.006
TMW31D	30-Oct-12	TMW31D102012	N	METALS	6020A	7440-66-6	ZINC	0.024		mg/L	0.006	0.02
TMW31D	30-Oct-12	TMW31D102012	N	METALS	6020A	7782-49-2	SELENIUM	0.0071		mg/L	0.002	0.005
TMW31D	30-Oct-12	TMW31D102012	N	METALS	6020A	7782-49-2	SELENIUM	0.0079		mg/L	0.002	0.005

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW31D	30-Oct-12	TMW31D102012	N	METALS	7470A	7439-97-6	MERCURY	0.00008	U	mg/L	0.00008	0.0002
TMW31D	30-Oct-12	TMW31D102012	N	PESTICIDES/PCBS	8081A	1024-57-3	HEPTACHLOR EPOXIDE	0.0098	U	ug/L	0.0098	0.049
TMW31D	30-Oct-12	TMW31D102012	N	PESTICIDES/PCBS	8081A	1031-07-8	ENDOSULFAN SULFATE	0.0098	U	ug/L	0.0098	0.049
TMW31D	30-Oct-12	TMW31D102012	N	PESTICIDES/PCBS	8081A	309-00-2	ALDRIN	0.0098	U	ug/L	0.0098	0.049
TMW31D	30-Oct-12	TMW31D102012	N	PESTICIDES/PCBS	8081A	319-84-6	ALPHA-BHC	0.0098	U	ug/L	0.0098	0.049
TMW31D	30-Oct-12	TMW31D102012	N	PESTICIDES/PCBS	8081A	319-85-7	BETA-BHC	0.0098	U	ug/L	0.0098	0.049
TMW31D	30-Oct-12	TMW31D102012	N	PESTICIDES/PCBS	8081A	319-86-8	DELTA-BHC	0.0098	U	ug/L	0.0098	0.049
TMW31D	30-Oct-12	TMW31D102012	N	PESTICIDES/PCBS	8081A	33213-65-9	ENDOSULFAN II	0.0098	U	ug/L	0.0098	0.049
TMW31D	30-Oct-12	TMW31D102012	N	PESTICIDES/PCBS	8081A	50-29-3	4,4'-DDT	0.02	U	ug/L	0.02	0.049
TMW31D	30-Oct-12	TMW31D102012	N	PESTICIDES/PCBS	8081A	5103-71-9	ALPHA-CHLORDANE	0.0098	U	ug/L	0.0098	0.049
TMW31D	30-Oct-12	TMW31D102012	N	PESTICIDES/PCBS	8081A	5103-74-2	GAMMA-CHLORDANE	0.0098	U	ug/L	0.0098	0.049
TMW31D	30-Oct-12	TMW31D102012	N	PESTICIDES/PCBS	8081A	53494-70-5	ENDRIN KETONE	0.0098	U	ug/L	0.0098	0.049
TMW31D	30-Oct-12	TMW31D102012	N	PESTICIDES/PCBS	8081A	58-89-9	GAMMA-BHC	0.0098	U	ug/L	0.0098	0.049
TMW31D	30-Oct-12	TMW31D102012	N	PESTICIDES/PCBS	8081A	60-57-1	DIELDRIN	0.0098	U	ug/L	0.0098	0.049
TMW31D	30-Oct-12	TMW31D102012	N	PESTICIDES/PCBS	8081A	72-20-8	ENDRIN	0.0098	U	ug/L	0.0098	0.049
TMW31D	30-Oct-12	TMW31D102012	N	PESTICIDES/PCBS	8081A	72-43-5	METHOXYCHLOR	0.02	U	ug/L	0.02	0.098
TMW31D	30-Oct-12	TMW31D102012	N	PESTICIDES/PCBS	8081A	72-54-8	4,4'-DDD	0.0098	U	ug/L	0.0098	0.049
TMW31D	30-Oct-12	TMW31D102012	N	PESTICIDES/PCBS	8081A	72-55-9	4,4'-DDE	0.0098	U	ug/L	0.0098	0.049
TMW31D	30-Oct-12	TMW31D102012	N	PESTICIDES/PCBS	8081A	7421-93-4	ENDRIN ALDEHYDE	0.0098	U	ug/L	0.0098	0.049
TMW31D	30-Oct-12	TMW31D102012	N	PESTICIDES/PCBS	8081A	76-44-8	HEPTACHLOR	0.0098	U	ug/L	0.0098	0.049
TMW31D	30-Oct-12	TMW31D102012	N	PESTICIDES/PCBS	8081A	8001-35-2	TOXAPHENE	0.78	U	ug/L	0.78	4.9
TMW31D	30-Oct-12	TMW31D102012	N	PESTICIDES/PCBS	8081A	959-98-8	ENDOSULFAN I	0.0098	U	ug/L	0.0098	0.049
TMW31D	30-Oct-12	TMW31D102012	N	SEMIVOLATILES	8270C	100-01-6	4-NITROANILINE	3.9	U	ug/L	3.9	49
TMW31D	30-Oct-12	TMW31D102012	N	SEMIVOLATILES	8270C	100-02-7	4-NITROPHENOL	9.8	U	ug/L	9.8	49
TMW31D	30-Oct-12	TMW31D102012	N	SEMIVOLATILES	8270C	100-51-6	BENZYL ALCOHOL	0.98	U	ug/L	0.98	25
TMW31D	30-Oct-12	TMW31D102012	N	SEMIVOLATILES	8270C	101-55-3	4-BROMOPHENYL PHENYL ETHER	0.98	U	ug/L	0.98	9.8
TMW31D	30-Oct-12	TMW31D102012	N	SEMIVOLATILES	8270C	105-67-9	2,4-DIMETHYLPHENOL	3.9	U	ug/L	3.9	9.8
TMW31D	30-Oct-12	TMW31D102012	N	SEMIVOLATILES	8270C	106-46-7	1,4-DICHLOROBENZENE	0.98	U	ug/L	0.98	9.8
TMW31D	30-Oct-12	TMW31D102012	N	SEMIVOLATILES	8270C	106-47-8	4-CHLOROANILINE	4.9	U	ug/L	4.9	25
TMW31D	30-Oct-12	TMW31D102012	N	SEMIVOLATILES	8270C	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	0.98	U	ug/L	0.98	9.8
TMW31D	30-Oct-12	TMW31D102012	N	SEMIVOLATILES	8270C	108-95-2	PHENOL	4.9	U	ug/L	4.9	9.8
TMW31D	30-Oct-12	TMW31D102012	N	SEMIVOLATILES	8270C	111-44-4	BIS(2-CHLOROETHYL)ETHER	0.98	U	ug/L	0.98	20
TMW31D	30-Oct-12	TMW31D102012	N	SEMIVOLATILES	8270C	111-91-1	BIS(2-CHLOROETHOXY)METHANE	3.9	U	ug/L	3.9	9.8
TMW31D	30-Oct-12	TMW31D102012	N	SEMIVOLATILES	8270C	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	0.98	U	ug/L	0.98	9.8
TMW31D	30-Oct-12	TMW31D102012	N	SEMIVOLATILES	8270C	117-84-0	DI-N-OCTYL PHTHALATE	0.98	U	ug/L	0.98	20
TMW31D	30-Oct-12	TMW31D102012	N	SEMIVOLATILES	8270C	118-74-1	HEXACHLOROBENZENE	0.98	U	ug/L	0.98	9.8
TMW31D	30-Oct-12	TMW31D102012	N	SEMIVOLATILES	8270C	120-12-7	ANTHRACENE	0.98	U	ug/L	0.98	9.8
TMW31D	30-Oct-12	TMW31D102012	N	SEMIVOLATILES	8270C	120-82-1	1,2,4-TRICHLOROBENZENE	0.98	U	ug/L	0.98	9.8
TMW31D	30-Oct-12	TMW31D102012	N	SEMIVOLATILES	8270C	120-83-2	2,4-DICHLOROPHENOL	2	U	ug/L	2	9.8
TMW31D	30-Oct-12	TMW31D102012	N	SEMIVOLATILES	8270C	121-14-2	2,4-DINITROTOLUENE	3.9	U	ug/L	3.9	20
TMW31D	30-Oct-12	TMW31D102012	N	SEMIVOLATILES	8270C	122-66-7	1,2-DIPHENYLHYDRAZINE	0.98	U	ug/L	0.98	9.8

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW31D	30-Oct-12	TMW31D102012	N	SEMIVOLATILES	8270C	129-00-0	PYRENE	0.98	U	ug/L	0.98	9.8
TMW31D	30-Oct-12	TMW31D102012	N	SEMIVOLATILES	8270C	131-11-3	DIMETHYL PHTHALATE	0.98	U	ug/L	0.98	20
TMW31D	30-Oct-12	TMW31D102012	N	SEMIVOLATILES	8270C	132-64-9	DIBENZOFURAN	0.98	U	ug/L	0.98	9.8
TMW31D	30-Oct-12	TMW31D102012	N	SEMIVOLATILES	8270C	191-24-2	BENZO(GHI)PERYLENE	0.98	U	ug/L	0.98	9.8
TMW31D	30-Oct-12	TMW31D102012	N	SEMIVOLATILES	8270C	193-39-5	INDENO(1,2,3-CD)PYRENE	0.98	U	ug/L	0.98	9.8
TMW31D	30-Oct-12	TMW31D102012	N	SEMIVOLATILES	8270C	205-99-2	BENZO(B)FLUORANTHENE	0.98	U	ug/L	0.98	9.8
TMW31D	30-Oct-12	TMW31D102012	N	SEMIVOLATILES	8270C	206-44-0	FLUORANTHENE	0.98	U	ug/L	0.98	20
TMW31D	30-Oct-12	TMW31D102012	N	SEMIVOLATILES	8270C	207-08-9	BENZO(K)FLUORANTHENE	0.98	U	ug/L	0.98	9.8
TMW31D	30-Oct-12	TMW31D102012	N	SEMIVOLATILES	8270C	208-96-8	ACENAPHTHYLENE	0.98	U	ug/L	0.98	9.8
TMW31D	30-Oct-12	TMW31D102012	N	SEMIVOLATILES	8270C	218-01-9	CHRYSENE	0.98	U	ug/L	0.98	9.8
TMW31D	30-Oct-12	TMW31D102012	N	SEMIVOLATILES	8270C	50-32-8	BENZO(A)PYRENE	0.98	U	ug/L	0.98	9.8
TMW31D	30-Oct-12	TMW31D102012	N	SEMIVOLATILES	8270C	51-28-5	2,4-DINITROPHENOL	20	U	ug/L	20	79
TMW31D	30-Oct-12	TMW31D102012	N	SEMIVOLATILES	8270C	53-70-3	DIBENZO(A,H)ANTHRACENE	0.98	U	ug/L	0.98	9.8
TMW31D	30-Oct-12	TMW31D102012	N	SEMIVOLATILES	8270C	534-52-1	4,6-DINITRO-2-METHYLPHENOL	9.8	U	ug/L	9.8	79
TMW31D	30-Oct-12	TMW31D102012	N	SEMIVOLATILES	8270C	541-73-1	1,3-DICHLOROBENZENE	0.98	U	ug/L	0.98	9.8
TMW31D	30-Oct-12	TMW31D102012	N	SEMIVOLATILES	8270C	56-55-3	BENZO(A)ANTHRACENE	0.98	U	ug/L	0.98	9.8
TMW31D	30-Oct-12	TMW31D102012	N	SEMIVOLATILES	8270C	59-50-7	4-CHLORO-3-METHYLPHENOL	4.9	U	ug/L	4.9	20
TMW31D	30-Oct-12	TMW31D102012	N	SEMIVOLATILES	8270C	606-20-2	2,6-DINITROTOLUENE	3.9	U	ug/L	3.9	20
TMW31D	30-Oct-12	TMW31D102012	N	SEMIVOLATILES	8270C	62-75-9	N-NITROSODIMETHYLAMINE	0.98	U	ug/L	0.98	9.8
TMW31D	30-Oct-12	TMW31D102012	N	SEMIVOLATILES	8270C	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	0.98	U	ug/L	0.98	20
TMW31D	30-Oct-12	TMW31D102012	N	SEMIVOLATILES	8270C	65-85-0	BENZOIC ACID	49	U	ug/L	49	79
TMW31D	30-Oct-12	TMW31D102012	N	SEMIVOLATILES	8270C	67-72-1	HEXACHLOROETHANE	3.9	U	ug/L	3.9	9.8
TMW31D	30-Oct-12	TMW31D102012	N	SEMIVOLATILES	8270C	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	3.9	U	ug/L	3.9	9.8
TMW31D	30-Oct-12	TMW31D102012	N	SEMIVOLATILES	8270C	78-59-1	ISOPHORONE	0.98	U	ug/L	0.98	9.8
TMW31D	30-Oct-12	TMW31D102012	N	SEMIVOLATILES	8270C	83-32-9	ACENAPHTHENE	0.98	U	ug/L	0.98	9.8
TMW31D	30-Oct-12	TMW31D102012	N	SEMIVOLATILES	8270C	84-66-2	DIETHYL PHTHALATE	0.98	U	ug/L	0.98	20
TMW31D	30-Oct-12	TMW31D102012	N	SEMIVOLATILES	8270C	84-74-2	DI-N-BUTYL PHTHALATE	3.9	U	ug/L	3.9	20
TMW31D	30-Oct-12	TMW31D102012	N	SEMIVOLATILES	8270C	85-01-8	PHENANTHRENE	0.98	U	ug/L	0.98	9.8
TMW31D	30-Oct-12	TMW31D102012	N	SEMIVOLATILES	8270C	85-68-7	BUTYL BENZYL PHTHALATE	3.9	U	ug/L	3.9	20
TMW31D	30-Oct-12	TMW31D102012	N	SEMIVOLATILES	8270C	86-30-6	N-NITROSODIPHENYLAMINE	0.98	U	ug/L	0.98	9.8
TMW31D	30-Oct-12	TMW31D102012	N	SEMIVOLATILES	8270C	86-73-7	FLUORENE	0.98	U	ug/L	0.98	9.8
TMW31D	30-Oct-12	TMW31D102012	N	SEMIVOLATILES	8270C	86-74-8	CARBAZOLE	0.98	U	ug/L	0.98	9.8
TMW31D	30-Oct-12	TMW31D102012	N	SEMIVOLATILES	8270C	87-65-0	2,6-DICHLOROPHENOL	3.9	U	ug/L	3.9	9.8
TMW31D	30-Oct-12	TMW31D102012	N	SEMIVOLATILES	8270C	87-68-3	HEXACHLOROBUTADIENE	9.8	U	ug/L	9.8	30
TMW31D	30-Oct-12	TMW31D102012	N	SEMIVOLATILES	8270C	87-86-5	PENTACHLOROPHENOL	39	U	ug/L	39	79
TMW31D	30-Oct-12	TMW31D102012	N	SEMIVOLATILES	8270C	88-06-2	2,4,6-TRICHLOROPHENOL	0.98	U	ug/L	0.98	20
TMW31D	30-Oct-12	TMW31D102012	N	SEMIVOLATILES	8270C	88-74-4	2-NITROANILINE	3.9	U	ug/L	3.9	49
TMW31D	30-Oct-12	TMW31D102012	N	SEMIVOLATILES	8270C	88-75-5	2-NITROPHENOL	0.98	U	ug/L	0.98	20
TMW31D	30-Oct-12	TMW31D102012	N	SEMIVOLATILES	8270C	91-20-3	NAPHTHALENE	0.98	U	ug/L	0.98	9.8
TMW31D	30-Oct-12	TMW31D102012	N	SEMIVOLATILES	8270C	91-57-6	2-METHYLNAPHTHALENE	0.98	U	ug/L	0.98	9.8
TMW31D	30-Oct-12	TMW31D102012	N	SEMIVOLATILES	8270C	91-58-7	2-CHLORONAPHTHALENE	0.98	U	ug/L	0.98	9.8

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW31D	30-Oct-12	TMW31D102012	N	SEMIVOLATILES	8270C	91-94-1	3,3'-DICHLOROBENZIDINE	9.8	U	ug/L	9.8	49
TMW31D	30-Oct-12	TMW31D102012	N	SEMIVOLATILES	8270C	92-87-5	BENZIDINE	98	U	ug/L	98	200
TMW31D	30-Oct-12	TMW31D102012	N	SEMIVOLATILES	8270C	95-48-7	2-METHYLPHENOL	3.9	U	ug/L	3.9	9.8
TMW31D	30-Oct-12	TMW31D102012	N	SEMIVOLATILES	8270C	95-50-1	1,2-DICHLOROBENZENE	0.98	U	ug/L	0.98	9.8
TMW31D	30-Oct-12	TMW31D102012	N	SEMIVOLATILES	8270C	95-57-8	2-CHLOROPHENOL	3.9	U	ug/L	3.9	9.8
TMW31D	30-Oct-12	TMW31D102012	N	SEMIVOLATILES	8270C	95-95-4	2,4,5-TRICHLOROPHENOL	0.98	U	ug/L	0.98	20
TMW31D	30-Oct-12	TMW31D102012	N	SEMIVOLATILES	8270C	98-95-3	NITROBENZENE	2	U	ug/L	2	20
TMW31D	30-Oct-12	TMW31D102012	N	SEMIVOLATILES	8270C	99-09-2	3-NITROANILINE	2	U	ug/L	2	49
TMW31D	30-Oct-12	TMW31D102012	N	SEMIVOLATILES	8270C	MEPH34	M,P-CRESOL	0.98	U	ug/L	0.98	20
TMW31D	30-Oct-12	TMW31D102012	N	TPH	8015C DRO	DRO	DIESEL RANGE ORGANICS	98	UJ	ug/L	98	240
TMW31D	30-Oct-12	TMW31D102012	N	TPH	8015C DRO	ORO	OIL RANGE ORGANICS	69	U	ug/L	69	490
TMW31D	30-Oct-12	TMW31D102012	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW31D	30-Oct-12	TMW31D102012	N	VOLATILES	8260B	100-42-5	STYRENE	0.4	U	ug/L	0.4	1
TMW31D	30-Oct-12	TMW31D102012	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.2	U	ug/L	0.2	1
TMW31D	30-Oct-12	TMW31D102012	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
TMW31D	30-Oct-12	TMW31D102012	N	VOLATILES	8260B	103-65-1	N-PROPYLBENZENE	0.2	U	ug/L	0.2	1
TMW31D	30-Oct-12	TMW31D102012	N	VOLATILES	8260B	104-51-8	N-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW31D	30-Oct-12	TMW31D102012	N	VOLATILES	8260B	106-43-4	4-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
TMW31D	30-Oct-12	TMW31D102012	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.4	U	ug/L	0.4	1
TMW31D	30-Oct-12	TMW31D102012	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.2	U	ug/L	0.2	1
TMW31D	30-Oct-12	TMW31D102012	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.2	U	ug/L	0.2	1
TMW31D	30-Oct-12	TMW31D102012	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	3.2	U	ug/L	3.2	5
TMW31D	30-Oct-12	TMW31D102012	N	VOLATILES	8260B	108-67-8	1,3,5-TRIMETHYLBENZENE	0.4	U	ug/L	0.4	1
TMW31D	30-Oct-12	TMW31D102012	N	VOLATILES	8260B	108-86-1	BROMOBENZENE	0.2	U	ug/L	0.2	1
TMW31D	30-Oct-12	TMW31D102012	N	VOLATILES	8260B	108-88-3	TOLUENE	0.4	U	ug/L	0.4	1
TMW31D	30-Oct-12	TMW31D102012	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW31D	30-Oct-12	TMW31D102012	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.8	U	ug/L	0.8	1
TMW31D	30-Oct-12	TMW31D102012	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.4	U	ug/L	0.4	1
TMW31D	30-Oct-12	TMW31D102012	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.4	U	ug/L	0.4	1
TMW31D	30-Oct-12	TMW31D102012	N	VOLATILES	8260B	135-98-8	SEC-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW31D	30-Oct-12	TMW31D102012	N	VOLATILES	8260B	142-28-9	1,3-DICHLOROPROPANE	0.2	U	ug/L	0.2	1
TMW31D	30-Oct-12	TMW31D102012	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW31D	30-Oct-12	TMW31D102012	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW31D	30-Oct-12	TMW31D102012	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.4	U	ug/L	0.4	5
TMW31D	30-Oct-12	TMW31D102012	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.8	U	ug/L	0.8	2
TMW31D	30-Oct-12	TMW31D102012	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW31D	30-Oct-12	TMW31D102012	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.4	U	ug/L	0.4	2
TMW31D	30-Oct-12	TMW31D102012	N	VOLATILES	8260B	563-58-6	1,1-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
TMW31D	30-Oct-12	TMW31D102012	N	VOLATILES	8260B	591-78-6	2-HEXANONE	3.2	U	ug/L	3.2	5
TMW31D	30-Oct-12	TMW31D102012	N	VOLATILES	8260B	594-20-7	2,2-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
TMW31D	30-Oct-12	TMW31D102012	N	VOLATILES	8260B	630-20-6	1,1,1,2-TETRACHLOROETHANE	0.2	U	ug/L	0.2	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW31D	30-Oct-12	TMW31D102012	N	VOLATILES	8260B	67-64-1	ACETONE	6.4	U	ug/L	6.4	10
TMW31D	30-Oct-12	TMW31D102012	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.2	U	ug/L	0.2	1
TMW31D	30-Oct-12	TMW31D102012	N	VOLATILES	8260B	71-43-2	BENZENE	0.2	U	ug/L	0.2	1
TMW31D	30-Oct-12	TMW31D102012	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.2	U	ug/L	0.2	1
TMW31D	30-Oct-12	TMW31D102012	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	0.4	U	ug/L	0.4	2
TMW31D	30-Oct-12	TMW31D102012	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.8	U	ug/L	0.8	2
TMW31D	30-Oct-12	TMW31D102012	N	VOLATILES	8260B	74-95-3	DIBROMOMETHANE	0.4	U	ug/L	0.4	1
TMW31D	30-Oct-12	TMW31D102012	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW31D	30-Oct-12	TMW31D102012	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	1.6	U	ug/L	1.6	2
TMW31D	30-Oct-12	TMW31D102012	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.8	U	ug/L	0.8	1.5
TMW31D	30-Oct-12	TMW31D102012	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.4	U	ug/L	0.4	5
TMW31D	30-Oct-12	TMW31D102012	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	0.8	U	ug/L	0.8	2
TMW31D	30-Oct-12	TMW31D102012	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.4	U	ug/L	0.4	1
TMW31D	30-Oct-12	TMW31D102012	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW31D	30-Oct-12	TMW31D102012	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.2	U	ug/L	0.2	1
TMW31D	30-Oct-12	TMW31D102012	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW31D	30-Oct-12	TMW31D102012	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.8	U	ug/L	0.8	2
TMW31D	30-Oct-12	TMW31D102012	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.8	U	ug/L	0.8	2
TMW31D	30-Oct-12	TMW31D102012	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.2	U	ug/L	0.2	1
TMW31D	30-Oct-12	TMW31D102012	N	VOLATILES	8260B	78-93-3	2-BUTANONE	3.2	U	ug/L	3.2	6
TMW31D	30-Oct-12	TMW31D102012	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.4	U	ug/L	0.4	1
TMW31D	30-Oct-12	TMW31D102012	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW31D	30-Oct-12	TMW31D102012	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.4	U	ug/L	0.4	1
TMW31D	30-Oct-12	TMW31D102012	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.4	U	ug/L	0.4	1
TMW31D	30-Oct-12	TMW31D102012	N	VOLATILES	8260B	87-68-3	HEXACHLOROBUTADIENE	0.4	U	ug/L	0.4	1
TMW31D	30-Oct-12	TMW31D102012	N	VOLATILES	8260B	91-20-3	NAPHTHALENE	0.8	U	ug/L	0.8	1
TMW31D	30-Oct-12	TMW31D102012	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.4	U	ug/L	0.4	1
TMW31D	30-Oct-12	TMW31D102012	N	VOLATILES	8260B	95-49-8	2-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
TMW31D	30-Oct-12	TMW31D102012	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW31D	30-Oct-12	TMW31D102012	N	VOLATILES	8260B	95-63-6	1,2,4-TRIMETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW31D	30-Oct-12	TMW31D102012	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	1.6	U	ug/L	1.6	5
TMW31D	30-Oct-12	TMW31D102012	N	VOLATILES	8260B	96-18-4	1,2,3-TRICHLOROPROPANE	0.8	U	ug/L	0.8	3
TMW31D	30-Oct-12	TMW31D102012	N	VOLATILES	8260B	98-06-6	TERT-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW31D	30-Oct-12	TMW31D102012	N	VOLATILES	8260B	98-82-8	ISOPROPYLBENZENE	0.4	U	ug/L	0.4	1
TMW31D	30-Oct-12	TMW31D102012	N	VOLATILES	8260B	99-87-6	P-ISOPROPYLTOLUENE	0.4	U	ug/L	0.4	1
TMW32	30-Oct-12	TMW32102012	N	EXPLOSIVES	8330B	118-96-7	2,4,6-TRINITROTOLUENE	0.16	U	ug/L	0.16	0.43
TMW32	30-Oct-12	TMW32102012	N	EXPLOSIVES	8330B	121-14-2	2,4-DINITROTOLUENE	0.16	U	ug/L	0.16	0.43
TMW32	30-Oct-12	TMW32102012	N	EXPLOSIVES	8330B	121-82-4	RDX	0.16	U	ug/L	0.16	0.21
TMW32	30-Oct-12	TMW32102012	N	EXPLOSIVES	8330B	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.16	U	ug/L	0.16	0.21
TMW32	30-Oct-12	TMW32102012	N	EXPLOSIVES	8330B	2691-41-0	HMX	0.16	U	ug/L	0.16	0.43
TMW32	30-Oct-12	TMW32102012	N	EXPLOSIVES	8330B	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.16	U	ug/L	0.16	0.21

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW32	30-Oct-12	TMW32102012	N	EXPLOSIVES	8330B	479-45-8	TETRYL	0.16	U	ug/L	0.16	0.26
TMW32	30-Oct-12	TMW32102012	N	EXPLOSIVES	8330B	606-20-2	2,6-DINITROTOLUENE	0.16	U	ug/L	0.16	0.21
TMW32	30-Oct-12	TMW32102012	N	EXPLOSIVES	8330B	88-72-2	O-NITROTOLUENE	0.16	U	ug/L	0.16	0.43
TMW32	30-Oct-12	TMW32102012	N	EXPLOSIVES	8330B	98-95-3	NITROBENZENE	0.16	U	ug/L	0.16	0.43
TMW32	30-Oct-12	TMW32102012	N	EXPLOSIVES	8330B	99-08-1	M-NITROTOLUENE	0.16	U	ug/L	0.16	0.43
TMW32	30-Oct-12	TMW32102012	N	EXPLOSIVES	8330B	99-35-4	1,3,5-TRINITROBENZENE	0.43	U	ug/L	0.43	1.1
TMW32	30-Oct-12	TMW32102012	N	EXPLOSIVES	8330B	99-65-0	1,3-DINITROBENZENE	0.16	U	ug/L	0.16	0.43
TMW32	30-Oct-12	TMW32102012	N	EXPLOSIVES	8330B	99-99-0	P-NITROTOLUENE	0.43	U	ug/L	0.43	1.1
TMW32	30-Oct-12	TMW32102012	N	GEN CHEMISTRY	6860	14797-73-0	PERCHLORATE	370		ug/L	20	50
TMW32	30-Oct-12	TMW32102012	N	GEN CHEMISTRY	9056	14797-55-8	NITRATE	1.8		mg/L	0.2	1
TMW32	30-Oct-12	TMW32102012	N	GEN CHEMISTRY	9056	14797-65-0	NITRITE	0.16	J	mg/L	0.2	1
TMW32	30-Oct-12	TMW32102012	N	METALS	6010C	7429-90-5	ALUMINUM	0.031	U	mg/L	0.031	0.3
TMW32	30-Oct-12	TMW32102012	N	METALS	6010C	7439-89-6	IRON	0.03	U	mg/L	0.03	0.1
TMW32	30-Oct-12	TMW32102012	N	METALS	6010C	7439-95-4	MAGNESIUM	1.2		mg/L	0.025	0.5
TMW32	30-Oct-12	TMW32102012	N	METALS	6010C	7440-09-7	POTASSIUM	1.1	J	mg/L	0.25	3
TMW32	30-Oct-12	TMW32102012	N	METALS	6010C	7440-09-7	POTASSIUM	1.5	J	mg/L	0.25	3
TMW32	30-Oct-12	TMW32102012	N	METALS	6010C	7440-23-5	SODIUM	710		mg/L	1.3	25
TMW32	30-Oct-12	TMW32102012	N	METALS	6010C	7440-23-5	SODIUM	740		mg/L	2.5	50
TMW32	30-Oct-12	TMW32102012	N	METALS	6010C	7440-70-2	CALCIUM	11		mg/L	0.08	1
TMW32	30-Oct-12	TMW32102012	N	METALS	6020A	7439-92-1	LEAD	0.0005	U	mg/L	0.0005	0.003
TMW32	30-Oct-12	TMW32102012	N	METALS	6020A	7439-96-5	MANGANESE	0.025		mg/L	0.0009	0.0035
TMW32	30-Oct-12	TMW32102012	N	METALS	6020A	7439-96-5	MANGANESE	0.026		mg/L	0.0009	0.0035
TMW32	30-Oct-12	TMW32102012	N	METALS	6020A	7440-02-0	NICKEL	0.0009	U	mg/L	0.0009	0.003
TMW32	30-Oct-12	TMW32102012	N	METALS	6020A	7440-22-4	SILVER	0.0001	U	mg/L	0.0001	0.005
TMW32	30-Oct-12	TMW32102012	N	METALS	6020A	7440-28-0	THALLIUM	0.0001	U	mg/L	0.0001	0.001
TMW32	30-Oct-12	TMW32102012	N	METALS	6020A	7440-36-0	ANTIMONY	0.0006	U	mg/L	0.0006	0.006
TMW32	30-Oct-12	TMW32102012	N	METALS	6020A	7440-38-2	ARSENIC	0.00056	J	mg/L	0.001	0.005
TMW32	30-Oct-12	TMW32102012	N	METALS	6020A	7440-38-2	ARSENIC	0.0005	J	mg/L	0.001	0.005
TMW32	30-Oct-12	TMW32102012	N	METALS	6020A	7440-39-3	BARIUM	0.0099		mg/L	0.00085	0.003
TMW32	30-Oct-12	TMW32102012	N	METALS	6020A	7440-39-3	BARIUM	0.01		mg/L	0.00085	0.003
TMW32	30-Oct-12	TMW32102012	N	METALS	6020A	7440-41-7	BERYLLIUM	0.00024	U	mg/L	0.00024	0.001
TMW32	30-Oct-12	TMW32102012	N	METALS	6020A	7440-43-9	CADMIUM	0.00012	U	mg/L	0.00012	0.001
TMW32	30-Oct-12	TMW32102012	N	METALS	6020A	7440-47-3	CHROMIUM	0.0015	U	mg/L	0.0015	0.01
TMW32	30-Oct-12	TMW32102012	N	METALS	6020A	7440-48-4	COBALT	0.0001	U	mg/L	0.0001	0.001
TMW32	30-Oct-12	TMW32102012	N	METALS	6020A	7440-50-8	COPPER	0.00072	J	mg/L	0.0015	0.002
TMW32	30-Oct-12	TMW32102012	N	METALS	6020A	7440-50-8	COPPER	0.0015	U	mg/L	0.0015	0.002
TMW32	30-Oct-12	TMW32102012	N	METALS	6020A	7440-62-2	VANADIUM	0.0039	J	mg/L	0.001	0.006
TMW32	30-Oct-12	TMW32102012	N	METALS	6020A	7440-62-2	VANADIUM	0.0041	J	mg/L	0.001	0.006
TMW32	30-Oct-12	TMW32102012	N	METALS	6020A	7440-66-6	ZINC	0.0027	J	mg/L	0.006	0.02
TMW32	30-Oct-12	TMW32102012	N	METALS	6020A	7440-66-6	ZINC	0.004	J	mg/L	0.006	0.02
TMW32	30-Oct-12	TMW32102012	N	METALS	6020A	7782-49-2	SELENIUM	0.0036	J	mg/L	0.002	0.005

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW32	30-Oct-12	TMW32102012	N	METALS	6020A	7782-49-2	SELENIUM	0.0039	J	mg/L	0.002	0.005
TMW32	30-Oct-12	TMW32102012	N	METALS	7470A	7439-97-6	MERCURY	0.00008	U	mg/L	0.00008	0.0002
TMW32	30-Oct-12	TMW32102012	N	PESTICIDES/PCBS	8081A	1024-57-3	HEPTACHLOR EPOXIDE	0.01	U	ug/L	0.01	0.051
TMW32	30-Oct-12	TMW32102012	N	PESTICIDES/PCBS	8081A	1031-07-8	ENDOSULFAN SULFATE	0.01	U	ug/L	0.01	0.051
TMW32	30-Oct-12	TMW32102012	N	PESTICIDES/PCBS	8081A	309-00-2	ALDRIN	0.01	U	ug/L	0.01	0.051
TMW32	30-Oct-12	TMW32102012	N	PESTICIDES/PCBS	8081A	319-84-6	ALPHA-BHC	0.01	U	ug/L	0.01	0.051
TMW32	30-Oct-12	TMW32102012	N	PESTICIDES/PCBS	8081A	319-85-7	BETA-BHC	0.01	U	ug/L	0.01	0.051
TMW32	30-Oct-12	TMW32102012	N	PESTICIDES/PCBS	8081A	319-86-8	DELTA-BHC	0.01	U	ug/L	0.01	0.051
TMW32	30-Oct-12	TMW32102012	N	PESTICIDES/PCBS	8081A	33213-65-9	ENDOSULFAN II	0.01	U	ug/L	0.01	0.051
TMW32	30-Oct-12	TMW32102012	N	PESTICIDES/PCBS	8081A	50-29-3	4,4'-DDT	0.021	U	ug/L	0.021	0.051
TMW32	30-Oct-12	TMW32102012	N	PESTICIDES/PCBS	8081A	5103-71-9	ALPHA-CHLORDANE	0.01	U	ug/L	0.01	0.051
TMW32	30-Oct-12	TMW32102012	N	PESTICIDES/PCBS	8081A	5103-74-2	GAMMA-CHLORDANE	0.01	U	ug/L	0.01	0.051
TMW32	30-Oct-12	TMW32102012	N	PESTICIDES/PCBS	8081A	53494-70-5	ENDRIN KETONE	0.01	U	ug/L	0.01	0.051
TMW32	30-Oct-12	TMW32102012	N	PESTICIDES/PCBS	8081A	58-89-9	GAMMA-BHC	0.01	U	ug/L	0.01	0.051
TMW32	30-Oct-12	TMW32102012	N	PESTICIDES/PCBS	8081A	60-57-1	DIELDRIN	0.01	U	ug/L	0.01	0.051
TMW32	30-Oct-12	TMW32102012	N	PESTICIDES/PCBS	8081A	72-20-8	ENDRIN	0.01	U	ug/L	0.01	0.051
TMW32	30-Oct-12	TMW32102012	N	PESTICIDES/PCBS	8081A	72-43-5	METHOXYCHLOR	0.021	U	ug/L	0.021	0.1
TMW32	30-Oct-12	TMW32102012	N	PESTICIDES/PCBS	8081A	72-54-8	4,4'-DDD	0.01	U	ug/L	0.01	0.051
TMW32	30-Oct-12	TMW32102012	N	PESTICIDES/PCBS	8081A	72-55-9	4,4'-DDE	0.01	U	ug/L	0.01	0.051
TMW32	30-Oct-12	TMW32102012	N	PESTICIDES/PCBS	8081A	7421-93-4	ENDRIN ALDEHYDE	0.01	U	ug/L	0.01	0.051
TMW32	30-Oct-12	TMW32102012	N	PESTICIDES/PCBS	8081A	76-44-8	HEPTACHLOR	0.01	U	ug/L	0.01	0.051
TMW32	30-Oct-12	TMW32102012	N	PESTICIDES/PCBS	8081A	8001-35-2	TOXAPHENE	0.82	U	ug/L	0.82	5.1
TMW32	30-Oct-12	TMW32102012	N	PESTICIDES/PCBS	8081A	959-98-8	ENDOSULFAN I	0.01	U	ug/L	0.01	0.051
TMW32	30-Oct-12	TMW32102012	N	SEMIVOLATILES	8270C	100-01-6	4-NITROANILINE	4.1	U	ug/L	4.1	51
TMW32	30-Oct-12	TMW32102012	N	SEMIVOLATILES	8270C	100-02-7	4-NITROPHENOL	10	U	ug/L	10	51
TMW32	30-Oct-12	TMW32102012	N	SEMIVOLATILES	8270C	100-51-6	BENZYL ALCOHOL	1	U	ug/L	1	25
TMW32	30-Oct-12	TMW32102012	N	SEMIVOLATILES	8270C	101-55-3	4-BROMOPHENYL PHENYL ETHER	1	U	ug/L	1	10
TMW32	30-Oct-12	TMW32102012	N	SEMIVOLATILES	8270C	105-67-9	2,4-DIMETHYLPHENOL	4.1	U	ug/L	4.1	10
TMW32	30-Oct-12	TMW32102012	N	SEMIVOLATILES	8270C	106-46-7	1,4-DICHLOROBENZENE	1	U	ug/L	1	10
TMW32	30-Oct-12	TMW32102012	N	SEMIVOLATILES	8270C	106-47-8	4-CHLOROANILINE	5.1	U	ug/L	5.1	25
TMW32	30-Oct-12	TMW32102012	N	SEMIVOLATILES	8270C	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	1	U	ug/L	1	10
TMW32	30-Oct-12	TMW32102012	N	SEMIVOLATILES	8270C	108-95-2	PHENOL	5.1	U	ug/L	5.1	10
TMW32	30-Oct-12	TMW32102012	N	SEMIVOLATILES	8270C	111-44-4	BIS(2-CHLOROETHYL)ETHER	1	U	ug/L	1	20
TMW32	30-Oct-12	TMW32102012	N	SEMIVOLATILES	8270C	111-91-1	BIS(2-CHLOROETHOXY)METHANE	4.1	U	ug/L	4.1	10
TMW32	30-Oct-12	TMW32102012	N	SEMIVOLATILES	8270C	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	1	U	ug/L	1	10
TMW32	30-Oct-12	TMW32102012	N	SEMIVOLATILES	8270C	117-84-0	DI-N-OCTYL PHTHALATE	1	U	ug/L	1	20
TMW32	30-Oct-12	TMW32102012	N	SEMIVOLATILES	8270C	118-74-1	HEXACHLOROBENZENE	1	U	ug/L	1	10
TMW32	30-Oct-12	TMW32102012	N	SEMIVOLATILES	8270C	120-12-7	ANTHRACENE	1	U	ug/L	1	10
TMW32	30-Oct-12	TMW32102012	N	SEMIVOLATILES	8270C	120-82-1	1,2,4-TRICHLOROBENZENE	1	U	ug/L	1	10
TMW32	30-Oct-12	TMW32102012	N	SEMIVOLATILES	8270C	120-83-2	2,4-DICHLOROPHENOL	2	U	ug/L	2	10
TMW32	30-Oct-12	TMW32102012	N	SEMIVOLATILES	8270C	121-14-2	2,4-DINITROTOLUENE	4.1	U	ug/L	4.1	20

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW32	30-Oct-12	TMW32102012	N	SEMIVOLATILES	8270C	122-66-7	1,2-DIPHENYLHYDRAZINE	1	U	ug/L	1	10
TMW32	30-Oct-12	TMW32102012	N	SEMIVOLATILES	8270C	129-00-0	PYRENE	1	U	ug/L	1	10
TMW32	30-Oct-12	TMW32102012	N	SEMIVOLATILES	8270C	131-11-3	DIMETHYL PHTHALATE	1	U	ug/L	1	20
TMW32	30-Oct-12	TMW32102012	N	SEMIVOLATILES	8270C	132-64-9	DIBENZOFURAN	1	U	ug/L	1	10
TMW32	30-Oct-12	TMW32102012	N	SEMIVOLATILES	8270C	191-24-2	BENZO(GHI)PERYLENE	1	U	ug/L	1	10
TMW32	30-Oct-12	TMW32102012	N	SEMIVOLATILES	8270C	193-39-5	INDENO(1,2,3-CD)PYRENE	1	U	ug/L	1	10
TMW32	30-Oct-12	TMW32102012	N	SEMIVOLATILES	8270C	205-99-2	BENZO(B)FLUORANTHENE	1	U	ug/L	1	10
TMW32	30-Oct-12	TMW32102012	N	SEMIVOLATILES	8270C	206-44-0	FLUORANTHENE	1	U	ug/L	1	20
TMW32	30-Oct-12	TMW32102012	N	SEMIVOLATILES	8270C	207-08-9	BENZO(K)FLUORANTHENE	1	U	ug/L	1	10
TMW32	30-Oct-12	TMW32102012	N	SEMIVOLATILES	8270C	208-96-8	ACENAPHTHYLENE	1	U	ug/L	1	10
TMW32	30-Oct-12	TMW32102012	N	SEMIVOLATILES	8270C	218-01-9	CHRYSENE	1	U	ug/L	1	10
TMW32	30-Oct-12	TMW32102012	N	SEMIVOLATILES	8270C	50-32-8	BENZO(A)PYRENE	1	U	ug/L	1	10
TMW32	30-Oct-12	TMW32102012	N	SEMIVOLATILES	8270C	51-28-5	2,4-DINITROPHENOL	20	U	ug/L	20	82
TMW32	30-Oct-12	TMW32102012	N	SEMIVOLATILES	8270C	53-70-3	DIBENZO(A,H)ANTHRACENE	1	U	ug/L	1	10
TMW32	30-Oct-12	TMW32102012	N	SEMIVOLATILES	8270C	534-52-1	4,6-DINITRO-2-METHYLPHENOL	10	U	ug/L	10	82
TMW32	30-Oct-12	TMW32102012	N	SEMIVOLATILES	8270C	541-73-1	1,3-DICHLOROBENZENE	1	U	ug/L	1	10
TMW32	30-Oct-12	TMW32102012	N	SEMIVOLATILES	8270C	56-55-3	BENZO(A)ANTHRACENE	1	U	ug/L	1	10
TMW32	30-Oct-12	TMW32102012	N	SEMIVOLATILES	8270C	59-50-7	4-CHLORO-3-METHYLPHENOL	5.1	U	ug/L	5.1	20
TMW32	30-Oct-12	TMW32102012	N	SEMIVOLATILES	8270C	606-20-2	2,6-DINITROTOLUENE	4.1	U	ug/L	4.1	20
TMW32	30-Oct-12	TMW32102012	N	SEMIVOLATILES	8270C	62-75-9	N-NITROSODIMETHYLAMINE	1	U	ug/L	1	10
TMW32	30-Oct-12	TMW32102012	N	SEMIVOLATILES	8270C	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	1	U	ug/L	1	20
TMW32	30-Oct-12	TMW32102012	N	SEMIVOLATILES	8270C	65-85-0	BENZOIC ACID	51	U	ug/L	51	82
TMW32	30-Oct-12	TMW32102012	N	SEMIVOLATILES	8270C	67-72-1	HEXACHLOROETHANE	4.1	U	ug/L	4.1	10
TMW32	30-Oct-12	TMW32102012	N	SEMIVOLATILES	8270C	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	4.1	U	ug/L	4.1	10
TMW32	30-Oct-12	TMW32102012	N	SEMIVOLATILES	8270C	78-59-1	ISOPHORONE	1	U	ug/L	1	10
TMW32	30-Oct-12	TMW32102012	N	SEMIVOLATILES	8270C	83-32-9	ACENAPHTHENE	1	U	ug/L	1	10
TMW32	30-Oct-12	TMW32102012	N	SEMIVOLATILES	8270C	84-66-2	DIETHYL PHTHALATE	1	U	ug/L	1	20
TMW32	30-Oct-12	TMW32102012	N	SEMIVOLATILES	8270C	84-74-2	DI-N-BUTYL PHTHALATE	4.1	U	ug/L	4.1	20
TMW32	30-Oct-12	TMW32102012	N	SEMIVOLATILES	8270C	85-01-8	PHENANTHRENE	1	U	ug/L	1	10
TMW32	30-Oct-12	TMW32102012	N	SEMIVOLATILES	8270C	85-68-7	BUTYL BENZYL PHTHALATE	4.1	U	ug/L	4.1	20
TMW32	30-Oct-12	TMW32102012	N	SEMIVOLATILES	8270C	86-30-6	N-NITROSODIPHENYLAMINE	1	U	ug/L	1	10
TMW32	30-Oct-12	TMW32102012	N	SEMIVOLATILES	8270C	86-73-7	FLUORENE	1	U	ug/L	1	10
TMW32	30-Oct-12	TMW32102012	N	SEMIVOLATILES	8270C	86-74-8	CARBAZOLE	1	U	ug/L	1	10
TMW32	30-Oct-12	TMW32102012	N	SEMIVOLATILES	8270C	87-65-0	2,6-DICHLOROPHENOL	4.1	U	ug/L	4.1	10
TMW32	30-Oct-12	TMW32102012	N	SEMIVOLATILES	8270C	87-68-3	HEXACHLOROBUTADIENE	10	U	ug/L	10	31
TMW32	30-Oct-12	TMW32102012	N	SEMIVOLATILES	8270C	87-86-5	PENTACHLOROPHENOL	41	U	ug/L	41	82
TMW32	30-Oct-12	TMW32102012	N	SEMIVOLATILES	8270C	88-06-2	2,4,6-TRICHLOROPHENOL	1	U	ug/L	1	20
TMW32	30-Oct-12	TMW32102012	N	SEMIVOLATILES	8270C	88-74-4	2-NITROANILINE	4.1	U	ug/L	4.1	51
TMW32	30-Oct-12	TMW32102012	N	SEMIVOLATILES	8270C	88-75-5	2-NITROPHENOL	1	U	ug/L	1	20
TMW32	30-Oct-12	TMW32102012	N	SEMIVOLATILES	8270C	91-20-3	NAPHTHALENE	1	U	ug/L	1	10
TMW32	30-Oct-12	TMW32102012	N	SEMIVOLATILES	8270C	91-57-6	2-METHYLNAPHTHALENE	1	U	ug/L	1	10

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW32	30-Oct-12	TMW32102012	N	SEMIVOLATILES	8270C	91-58-7	2-CHLORONAPHTHALENE	1	U	ug/L	1	10
TMW32	30-Oct-12	TMW32102012	N	SEMIVOLATILES	8270C	91-94-1	3,3'-DICHLOROBENZIDINE	10	U	ug/L	10	51
TMW32	30-Oct-12	TMW32102012	N	SEMIVOLATILES	8270C	92-87-5	BENZIDINE	100	U	ug/L	100	200
TMW32	30-Oct-12	TMW32102012	N	SEMIVOLATILES	8270C	95-48-7	2-METHYLPHENOL	4.1	U	ug/L	4.1	10
TMW32	30-Oct-12	TMW32102012	N	SEMIVOLATILES	8270C	95-50-1	1,2-DICHLOROBENZENE	1	U	ug/L	1	10
TMW32	30-Oct-12	TMW32102012	N	SEMIVOLATILES	8270C	95-57-8	2-CHLOROPHENOL	4.1	U	ug/L	4.1	10
TMW32	30-Oct-12	TMW32102012	N	SEMIVOLATILES	8270C	95-95-4	2,4,5-TRICHLOROPHENOL	1	U	ug/L	1	20
TMW32	30-Oct-12	TMW32102012	N	SEMIVOLATILES	8270C	98-95-3	NITROBENZENE	2	U	ug/L	2	20
TMW32	30-Oct-12	TMW32102012	N	SEMIVOLATILES	8270C	99-09-2	3-NITROANILINE	2	U	ug/L	2	51
TMW32	30-Oct-12	TMW32102012	N	SEMIVOLATILES	8270C	MEPH34	M,P-CRESOL	1	U	ug/L	1	20
TMW32	30-Oct-12	TMW32102012	N	TPH	8015C DRO	DRO	DIESEL RANGE ORGANICS	97	UJ	ug/L	97	240
TMW32	30-Oct-12	TMW32102012	N	TPH	8015C DRO	ORO	OIL RANGE ORGANICS	68	U	ug/L	68	480
TMW32	30-Oct-12	TMW32102012	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW32	30-Oct-12	TMW32102012	N	VOLATILES	8260B	100-42-5	STYRENE	0.4	U	ug/L	0.4	1
TMW32	30-Oct-12	TMW32102012	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.2	U	ug/L	0.2	1
TMW32	30-Oct-12	TMW32102012	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
TMW32	30-Oct-12	TMW32102012	N	VOLATILES	8260B	103-65-1	N-PROPYLBENZENE	0.2	U	ug/L	0.2	1
TMW32	30-Oct-12	TMW32102012	N	VOLATILES	8260B	104-51-8	N-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW32	30-Oct-12	TMW32102012	N	VOLATILES	8260B	106-43-4	4-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
TMW32	30-Oct-12	TMW32102012	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.4	U	ug/L	0.4	1
TMW32	30-Oct-12	TMW32102012	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.2	U	ug/L	0.2	1
TMW32	30-Oct-12	TMW32102012	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.2	U	ug/L	0.2	1
TMW32	30-Oct-12	TMW32102012	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	3.2	U	ug/L	3.2	5
TMW32	30-Oct-12	TMW32102012	N	VOLATILES	8260B	108-67-8	1,3,5-TRIMETHYLBENZENE	0.4	U	ug/L	0.4	1
TMW32	30-Oct-12	TMW32102012	N	VOLATILES	8260B	108-86-1	BROMOBENZENE	0.2	U	ug/L	0.2	1
TMW32	30-Oct-12	TMW32102012	N	VOLATILES	8260B	108-88-3	TOLUENE	0.4	U	ug/L	0.4	1
TMW32	30-Oct-12	TMW32102012	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW32	30-Oct-12	TMW32102012	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.8	U	ug/L	0.8	1
TMW32	30-Oct-12	TMW32102012	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.4	U	ug/L	0.4	1
TMW32	30-Oct-12	TMW32102012	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.4	U	ug/L	0.4	1
TMW32	30-Oct-12	TMW32102012	N	VOLATILES	8260B	135-98-8	SEC-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW32	30-Oct-12	TMW32102012	N	VOLATILES	8260B	142-28-9	1,3-DICHLOROPROPANE	0.2	U	ug/L	0.2	1
TMW32	30-Oct-12	TMW32102012	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW32	30-Oct-12	TMW32102012	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW32	30-Oct-12	TMW32102012	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.4	U	ug/L	0.4	5
TMW32	30-Oct-12	TMW32102012	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.8	U	ug/L	0.8	2
TMW32	30-Oct-12	TMW32102012	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW32	30-Oct-12	TMW32102012	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.4	U	ug/L	0.4	2
TMW32	30-Oct-12	TMW32102012	N	VOLATILES	8260B	563-58-6	1,1-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
TMW32	30-Oct-12	TMW32102012	N	VOLATILES	8260B	591-78-6	2-HEXANONE	3.2	U	ug/L	3.2	5
TMW32	30-Oct-12	TMW32102012	N	VOLATILES	8260B	594-20-7	2,2-DICHLOROPROPANE	0.4	U	ug/L	0.4	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW32	30-Oct-12	TMW32102012	N	VOLATILES	8260B	630-20-6	1,1,1,2-TETRACHLOROETHANE	0.2	U	ug/L	0.2	1
TMW32	30-Oct-12	TMW32102012	N	VOLATILES	8260B	67-64-1	ACETONE	6.4	U	ug/L	6.4	10
TMW32	30-Oct-12	TMW32102012	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.2	U	ug/L	0.2	1
TMW32	30-Oct-12	TMW32102012	N	VOLATILES	8260B	71-43-2	BENZENE	0.2	U	ug/L	0.2	1
TMW32	30-Oct-12	TMW32102012	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.2	U	ug/L	0.2	1
TMW32	30-Oct-12	TMW32102012	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	0.4	U	ug/L	0.4	2
TMW32	30-Oct-12	TMW32102012	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.8	U	ug/L	0.8	2
TMW32	30-Oct-12	TMW32102012	N	VOLATILES	8260B	74-95-3	DIBROMOMETHANE	0.4	U	ug/L	0.4	1
TMW32	30-Oct-12	TMW32102012	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW32	30-Oct-12	TMW32102012	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	1.6	U	ug/L	1.6	2
TMW32	30-Oct-12	TMW32102012	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.8	U	ug/L	0.8	1.5
TMW32	30-Oct-12	TMW32102012	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.33	UJ	ug/L	0.4	5
TMW32	30-Oct-12	TMW32102012	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	0.8	U	ug/L	0.8	2
TMW32	30-Oct-12	TMW32102012	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.4	U	ug/L	0.4	1
TMW32	30-Oct-12	TMW32102012	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW32	30-Oct-12	TMW32102012	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.2	U	ug/L	0.2	1
TMW32	30-Oct-12	TMW32102012	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW32	30-Oct-12	TMW32102012	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.8	U	ug/L	0.8	2
TMW32	30-Oct-12	TMW32102012	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.8	U	ug/L	0.8	2
TMW32	30-Oct-12	TMW32102012	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.2	U	ug/L	0.2	1
TMW32	30-Oct-12	TMW32102012	N	VOLATILES	8260B	78-93-3	2-BUTANONE	3.2	U	ug/L	3.2	6
TMW32	30-Oct-12	TMW32102012	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.4	U	ug/L	0.4	1
TMW32	30-Oct-12	TMW32102012	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW32	30-Oct-12	TMW32102012	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.4	U	ug/L	0.4	1
TMW32	30-Oct-12	TMW32102012	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.4	U	ug/L	0.4	1
TMW32	30-Oct-12	TMW32102012	N	VOLATILES	8260B	87-68-3	HEXACHLOROBUTADIENE	0.4	U	ug/L	0.4	1
TMW32	30-Oct-12	TMW32102012	N	VOLATILES	8260B	91-20-3	NAPHTHALENE	0.8	U	ug/L	0.8	1
TMW32	30-Oct-12	TMW32102012	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.4	U	ug/L	0.4	1
TMW32	30-Oct-12	TMW32102012	N	VOLATILES	8260B	95-49-8	2-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
TMW32	30-Oct-12	TMW32102012	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW32	30-Oct-12	TMW32102012	N	VOLATILES	8260B	95-63-6	1,2,4-TRIMETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW32	30-Oct-12	TMW32102012	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	1.6	U	ug/L	1.6	5
TMW32	30-Oct-12	TMW32102012	N	VOLATILES	8260B	96-18-4	1,2,3-TRICHLOROPROPANE	0.8	U	ug/L	0.8	3
TMW32	30-Oct-12	TMW32102012	N	VOLATILES	8260B	98-06-6	TERT-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW32	30-Oct-12	TMW32102012	N	VOLATILES	8260B	98-82-8	ISOPROPYLBENZENE	0.4	U	ug/L	0.4	1
TMW32	30-Oct-12	TMW32102012	N	VOLATILES	8260B	99-87-6	P-ISOPROPYLTOLUENE	0.4	U	ug/L	0.4	1
TMW32	30-Oct-12	TMW32102012DUP	FD	EXPLOSIVES	8330B	118-96-7	2,4,6-TRINITROTOLUENE	0.16	U	ug/L	0.16	0.42
TMW32	30-Oct-12	TMW32102012DUP	FD	EXPLOSIVES	8330B	121-14-2	2,4-DINITROTOLUENE	0.16	U	ug/L	0.16	0.42
TMW32	30-Oct-12	TMW32102012DUP	FD	EXPLOSIVES	8330B	121-82-4	RDX	0.16	U	ug/L	0.16	0.21
TMW32	30-Oct-12	TMW32102012DUP	FD	EXPLOSIVES	8330B	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.16	U	ug/L	0.16	0.21
TMW32	30-Oct-12	TMW32102012DUP	FD	EXPLOSIVES	8330B	2691-41-0	HMX	0.16	U	ug/L	0.16	0.42

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW32	30-Oct-12	TMW32102012DUP	FD	EXPLOSIVES	8330B	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.16	U	ug/L	0.16	0.21
TMW32	30-Oct-12	TMW32102012DUP	FD	EXPLOSIVES	8330B	479-45-8	TETRYL	0.16	U	ug/L	0.16	0.25
TMW32	30-Oct-12	TMW32102012DUP	FD	EXPLOSIVES	8330B	606-20-2	2,6-DINITROTOLUENE	0.16	U	ug/L	0.16	0.21
TMW32	30-Oct-12	TMW32102012DUP	FD	EXPLOSIVES	8330B	88-72-2	O-NITROTOLUENE	0.16	U	ug/L	0.16	0.42
TMW32	30-Oct-12	TMW32102012DUP	FD	EXPLOSIVES	8330B	98-95-3	NITROBENZENE	0.16	U	ug/L	0.16	0.42
TMW32	30-Oct-12	TMW32102012DUP	FD	EXPLOSIVES	8330B	99-08-1	M-NITROTOLUENE	0.16	U	ug/L	0.16	0.42
TMW32	30-Oct-12	TMW32102012DUP	FD	EXPLOSIVES	8330B	99-35-4	1,3,5-TRINITROBENZENE	0.42	U	ug/L	0.42	1
TMW32	30-Oct-12	TMW32102012DUP	FD	EXPLOSIVES	8330B	99-65-0	1,3-DINITROBENZENE	0.16	U	ug/L	0.16	0.42
TMW32	30-Oct-12	TMW32102012DUP	FD	EXPLOSIVES	8330B	99-99-0	P-NITROTOLUENE	0.42	U	ug/L	0.42	1
TMW32	30-Oct-12	TMW32102012DUP	FD	GEN CHEMISTRY	6860	14797-73-0	PERCHLORATE	360		ug/L	20	50
TMW32	30-Oct-12	TMW32102012DUP	FD	GEN CHEMISTRY	9056	14797-55-8	NITRATE	1.8		mg/L	0.2	1
TMW32	30-Oct-12	TMW32102012DUP	FD	GEN CHEMISTRY	9056	14797-65-0	NITRITE	0.13	J	mg/L	0.2	1
TMW32	30-Oct-12	TMW32102012DUP	FD	METALS	6010C	7429-90-5	ALUMINUM	0.031	U	mg/L	0.031	0.3
TMW32	30-Oct-12	TMW32102012DUP	FD	METALS	6010C	7439-89-6	IRON	0.03	U	mg/L	0.03	0.1
TMW32	30-Oct-12	TMW32102012DUP	FD	METALS	6010C	7439-95-4	MAGNESIUM	1.2		mg/L	0.025	0.5
TMW32	30-Oct-12	TMW32102012DUP	FD	METALS	6010C	7440-09-7	POTASSIUM	1.2	J	mg/L	0.25	3
TMW32	30-Oct-12	TMW32102012DUP	FD	METALS	6010C	7440-09-7	POTASSIUM	1.6	J	mg/L	0.25	3
TMW32	30-Oct-12	TMW32102012DUP	FD	METALS	6010C	7440-23-5	SODIUM	710		mg/L	1.3	25
TMW32	30-Oct-12	TMW32102012DUP	FD	METALS	6010C	7440-23-5	SODIUM	760		mg/L	2.5	50
TMW32	30-Oct-12	TMW32102012DUP	FD	METALS	6010C	7440-70-2	CALCIUM	11		mg/L	0.08	1
TMW32	30-Oct-12	TMW32102012DUP	FD	METALS	6020A	7439-92-1	LEAD	0.0005	U	mg/L	0.0005	0.003
TMW32	30-Oct-12	TMW32102012DUP	FD	METALS	6020A	7439-96-5	MANGANESE	0.026		mg/L	0.0009	0.0035
TMW32	30-Oct-12	TMW32102012DUP	FD	METALS	6020A	7439-96-5	MANGANESE	0.027		mg/L	0.0009	0.0035
TMW32	30-Oct-12	TMW32102012DUP	FD	METALS	6020A	7440-02-0	NICKEL	0.0009	U	mg/L	0.0009	0.003
TMW32	30-Oct-12	TMW32102012DUP	FD	METALS	6020A	7440-22-4	SILVER	0.0001	U	mg/L	0.0001	0.005
TMW32	30-Oct-12	TMW32102012DUP	FD	METALS	6020A	7440-28-0	THALLIUM	0.0001	U	mg/L	0.0001	0.001
TMW32	30-Oct-12	TMW32102012DUP	FD	METALS	6020A	7440-36-0	ANTIMONY	0.0006	U	mg/L	0.0006	0.006
TMW32	30-Oct-12	TMW32102012DUP	FD	METALS	6020A	7440-38-2	ARSENIC	0.00054	J	mg/L	0.001	0.005
TMW32	30-Oct-12	TMW32102012DUP	FD	METALS	6020A	7440-38-2	ARSENIC	0.00069	J	mg/L	0.001	0.005
TMW32	30-Oct-12	TMW32102012DUP	FD	METALS	6020A	7440-39-3	BARIUM	0.0089		mg/L	0.00085	0.003
TMW32	30-Oct-12	TMW32102012DUP	FD	METALS	6020A	7440-39-3	BARIUM	0.0097		mg/L	0.00085	0.003
TMW32	30-Oct-12	TMW32102012DUP	FD	METALS	6020A	7440-41-7	BERYLLIUM	0.00024	U	mg/L	0.00024	0.001
TMW32	30-Oct-12	TMW32102012DUP	FD	METALS	6020A	7440-43-9	CADMIUM	0.00012	U	mg/L	0.00012	0.001
TMW32	30-Oct-12	TMW32102012DUP	FD	METALS	6020A	7440-47-3	CHROMIUM	0.0015	U	mg/L	0.0015	0.01
TMW32	30-Oct-12	TMW32102012DUP	FD	METALS	6020A	7440-48-4	COBALT	0.0001	U	mg/L	0.0001	0.001
TMW32	30-Oct-12	TMW32102012DUP	FD	METALS	6020A	7440-50-8	COPPER	0.00058	J	mg/L	0.0015	0.002
TMW32	30-Oct-12	TMW32102012DUP	FD	METALS	6020A	7440-50-8	COPPER	0.0015	U	mg/L	0.0015	0.002
TMW32	30-Oct-12	TMW32102012DUP	FD	METALS	6020A	7440-62-2	VANADIUM	0.0038	J	mg/L	0.001	0.006
TMW32	30-Oct-12	TMW32102012DUP	FD	METALS	6020A	7440-62-2	VANADIUM	0.0041	J	mg/L	0.001	0.006
TMW32	30-Oct-12	TMW32102012DUP	FD	METALS	6020A	7440-66-6	ZINC	0.0043	J	mg/L	0.006	0.02
TMW32	30-Oct-12	TMW32102012DUP	FD	METALS	6020A	7440-66-6	ZINC	0.0074	J	mg/L	0.006	0.02

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW32	30-Oct-12	TMW32102012DUP	FD	METALS	6020A	7782-49-2	SELENIUM	0.0039	J	mg/L	0.002	0.005
TMW32	30-Oct-12	TMW32102012DUP	FD	METALS	6020A	7782-49-2	SELENIUM	0.004	J	mg/L	0.002	0.005
TMW32	30-Oct-12	TMW32102012DUP	FD	METALS	7470A	7439-97-6	MERCURY	0.00008	U	mg/L	0.00008	0.0002
TMW32	30-Oct-12	TMW32102012DUP	FD	PESTICIDES/PCBS	8081A	1024-57-3	HEPTACHLOR EPOXIDE	0.01	U	ug/L	0.01	0.052
TMW32	30-Oct-12	TMW32102012DUP	FD	PESTICIDES/PCBS	8081A	1031-07-8	ENDOSULFAN SULFATE	0.01	U	ug/L	0.01	0.052
TMW32	30-Oct-12	TMW32102012DUP	FD	PESTICIDES/PCBS	8081A	309-00-2	ALDRIN	0.01	U	ug/L	0.01	0.052
TMW32	30-Oct-12	TMW32102012DUP	FD	PESTICIDES/PCBS	8081A	319-84-6	ALPHA-BHC	0.01	U	ug/L	0.01	0.052
TMW32	30-Oct-12	TMW32102012DUP	FD	PESTICIDES/PCBS	8081A	319-85-7	BETA-BHC	0.01	U	ug/L	0.01	0.052
TMW32	30-Oct-12	TMW32102012DUP	FD	PESTICIDES/PCBS	8081A	319-86-8	DELTA-BHC	0.01	U	ug/L	0.01	0.052
TMW32	30-Oct-12	TMW32102012DUP	FD	PESTICIDES/PCBS	8081A	33213-65-9	ENDOSULFAN II	0.01	U	ug/L	0.01	0.052
TMW32	30-Oct-12	TMW32102012DUP	FD	PESTICIDES/PCBS	8081A	50-29-3	4,4'-DDT	0.021	U	ug/L	0.021	0.052
TMW32	30-Oct-12	TMW32102012DUP	FD	PESTICIDES/PCBS	8081A	5103-71-9	ALPHA-CHLORDANE	0.01	U	ug/L	0.01	0.052
TMW32	30-Oct-12	TMW32102012DUP	FD	PESTICIDES/PCBS	8081A	5103-74-2	GAMMA-CHLORDANE	0.01	U	ug/L	0.01	0.052
TMW32	30-Oct-12	TMW32102012DUP	FD	PESTICIDES/PCBS	8081A	53494-70-5	ENDRIN KETONE	0.01	U	ug/L	0.01	0.052
TMW32	30-Oct-12	TMW32102012DUP	FD	PESTICIDES/PCBS	8081A	58-89-9	GAMMA-BHC	0.01	U	ug/L	0.01	0.052
TMW32	30-Oct-12	TMW32102012DUP	FD	PESTICIDES/PCBS	8081A	60-57-1	DIELDRIN	0.01	U	ug/L	0.01	0.052
TMW32	30-Oct-12	TMW32102012DUP	FD	PESTICIDES/PCBS	8081A	72-20-8	ENDRIN	0.01	U	ug/L	0.01	0.052
TMW32	30-Oct-12	TMW32102012DUP	FD	PESTICIDES/PCBS	8081A	72-43-5	METHOXYCHLOR	0.021	U	ug/L	0.021	0.1
TMW32	30-Oct-12	TMW32102012DUP	FD	PESTICIDES/PCBS	8081A	72-54-8	4,4'-DDD	0.01	U	ug/L	0.01	0.052
TMW32	30-Oct-12	TMW32102012DUP	FD	PESTICIDES/PCBS	8081A	72-55-9	4,4'-DDE	0.01	U	ug/L	0.01	0.052
TMW32	30-Oct-12	TMW32102012DUP	FD	PESTICIDES/PCBS	8081A	7421-93-4	ENDRIN ALDEHYDE	0.01	U	ug/L	0.01	0.052
TMW32	30-Oct-12	TMW32102012DUP	FD	PESTICIDES/PCBS	8081A	76-44-8	HEPTACHLOR	0.01	U	ug/L	0.01	0.052
TMW32	30-Oct-12	TMW32102012DUP	FD	PESTICIDES/PCBS	8081A	8001-35-2	TOXAPHENE	0.84	U	ug/L	0.84	5.2
TMW32	30-Oct-12	TMW32102012DUP	FD	PESTICIDES/PCBS	8081A	959-98-8	ENDOSULFAN I	0.01	U	ug/L	0.01	0.052
TMW32	30-Oct-12	TMW32102012DUP	FD	SEMIVOLATILES	8270C	100-01-6	4-NITROANILINE	3.8	U	ug/L	3.8	48
TMW32	30-Oct-12	TMW32102012DUP	FD	SEMIVOLATILES	8270C	100-02-7	4-NITROPHENOL	9.6	U	ug/L	9.6	48
TMW32	30-Oct-12	TMW32102012DUP	FD	SEMIVOLATILES	8270C	100-51-6	BENZYL ALCOHOL	0.96	U	ug/L	0.96	24
TMW32	30-Oct-12	TMW32102012DUP	FD	SEMIVOLATILES	8270C	101-55-3	4-BROMOPHENYL PHENYL ETHER	0.96	U	ug/L	0.96	9.6
TMW32	30-Oct-12	TMW32102012DUP	FD	SEMIVOLATILES	8270C	105-67-9	2,4-DIMETHYLPHENOL	3.8	U	ug/L	3.8	9.6
TMW32	30-Oct-12	TMW32102012DUP	FD	SEMIVOLATILES	8270C	106-46-7	1,4-DICHLOROBENZENE	0.96	U	ug/L	0.96	9.6
TMW32	30-Oct-12	TMW32102012DUP	FD	SEMIVOLATILES	8270C	106-47-8	4-CHLOROANILINE	4.8	U	ug/L	4.8	24
TMW32	30-Oct-12	TMW32102012DUP	FD	SEMIVOLATILES	8270C	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	0.96	U	ug/L	0.96	9.6
TMW32	30-Oct-12	TMW32102012DUP	FD	SEMIVOLATILES	8270C	108-95-2	PHENOL	4.8	U	ug/L	4.8	9.6
TMW32	30-Oct-12	TMW32102012DUP	FD	SEMIVOLATILES	8270C	111-44-4	BIS(2-CHLOROETHYL)ETHER	0.96	U	ug/L	0.96	19
TMW32	30-Oct-12	TMW32102012DUP	FD	SEMIVOLATILES	8270C	111-91-1	BIS(2-CHLOROETHOXY)METHANE	3.8	U	ug/L	3.8	9.6
TMW32	30-Oct-12	TMW32102012DUP	FD	SEMIVOLATILES	8270C	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	0.96	U	ug/L	0.96	9.6
TMW32	30-Oct-12	TMW32102012DUP	FD	SEMIVOLATILES	8270C	117-84-0	DI-N-OCTYL PHTHALATE	0.96	U	ug/L	0.96	19
TMW32	30-Oct-12	TMW32102012DUP	FD	SEMIVOLATILES	8270C	118-74-1	HEXACHLOROBENZENE	0.96	U	ug/L	0.96	9.6
TMW32	30-Oct-12	TMW32102012DUP	FD	SEMIVOLATILES	8270C	120-12-7	ANTHRACENE	0.96	U	ug/L	0.96	9.6
TMW32	30-Oct-12	TMW32102012DUP	FD	SEMIVOLATILES	8270C	120-82-1	1,2,4-TRICHLOROBENZENE	0.96	U	ug/L	0.96	9.6
TMW32	30-Oct-12	TMW32102012DUP	FD	SEMIVOLATILES	8270C	120-83-2	2,4-DICHLOROPHENOL	1.9	U	ug/L	1.9	9.6

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW32	30-Oct-12	TMW32102012DUP	FD	SEMIVOLATILES	8270C	121-14-2	2,4-DINITROTOLUENE	3.8	U	ug/L	3.8	19
TMW32	30-Oct-12	TMW32102012DUP	FD	SEMIVOLATILES	8270C	122-66-7	1,2-DIPHENYLHYDRAZINE	0.96	U	ug/L	0.96	9.6
TMW32	30-Oct-12	TMW32102012DUP	FD	SEMIVOLATILES	8270C	129-00-0	PYRENE	0.96	U	ug/L	0.96	9.6
TMW32	30-Oct-12	TMW32102012DUP	FD	SEMIVOLATILES	8270C	131-11-3	DIMETHYL PHTHALATE	0.96	U	ug/L	0.96	19
TMW32	30-Oct-12	TMW32102012DUP	FD	SEMIVOLATILES	8270C	132-64-9	DIBENZOFURAN	0.96	U	ug/L	0.96	9.6
TMW32	30-Oct-12	TMW32102012DUP	FD	SEMIVOLATILES	8270C	191-24-2	BENZO(GHI)PERYLENE	0.96	U	ug/L	0.96	9.6
TMW32	30-Oct-12	TMW32102012DUP	FD	SEMIVOLATILES	8270C	193-39-5	INDENO(1,2,3-CD)PYRENE	0.96	U	ug/L	0.96	9.6
TMW32	30-Oct-12	TMW32102012DUP	FD	SEMIVOLATILES	8270C	205-99-2	BENZO(B)FLUORANTHENE	0.96	U	ug/L	0.96	9.6
TMW32	30-Oct-12	TMW32102012DUP	FD	SEMIVOLATILES	8270C	206-44-0	FLUORANTHENE	0.96	U	ug/L	0.96	19
TMW32	30-Oct-12	TMW32102012DUP	FD	SEMIVOLATILES	8270C	207-08-9	BENZO(K)FLUORANTHENE	0.96	U	ug/L	0.96	9.6
TMW32	30-Oct-12	TMW32102012DUP	FD	SEMIVOLATILES	8270C	208-96-8	ACENAPHTHYLENE	0.96	U	ug/L	0.96	9.6
TMW32	30-Oct-12	TMW32102012DUP	FD	SEMIVOLATILES	8270C	218-01-9	CHRYSENE	0.96	U	ug/L	0.96	9.6
TMW32	30-Oct-12	TMW32102012DUP	FD	SEMIVOLATILES	8270C	50-32-8	BENZO(A)PYRENE	0.96	U	ug/L	0.96	9.6
TMW32	30-Oct-12	TMW32102012DUP	FD	SEMIVOLATILES	8270C	51-28-5	2,4-DINITROPHENOL	19	U	ug/L	19	76
TMW32	30-Oct-12	TMW32102012DUP	FD	SEMIVOLATILES	8270C	53-70-3	DIBENZO(A,H)ANTHRACENE	0.96	U	ug/L	0.96	9.6
TMW32	30-Oct-12	TMW32102012DUP	FD	SEMIVOLATILES	8270C	534-52-1	4,6-DINITRO-2-METHYLPHENOL	9.6	U	ug/L	9.6	76
TMW32	30-Oct-12	TMW32102012DUP	FD	SEMIVOLATILES	8270C	541-73-1	1,3-DICHLOROBENZENE	0.96	U	ug/L	0.96	9.6
TMW32	30-Oct-12	TMW32102012DUP	FD	SEMIVOLATILES	8270C	56-55-3	BENZO(A)ANTHRACENE	0.96	U	ug/L	0.96	9.6
TMW32	30-Oct-12	TMW32102012DUP	FD	SEMIVOLATILES	8270C	59-50-7	4-CHLORO-3-METHYLPHENOL	4.8	U	ug/L	4.8	19
TMW32	30-Oct-12	TMW32102012DUP	FD	SEMIVOLATILES	8270C	606-20-2	2,6-DINITROTOLUENE	3.8	U	ug/L	3.8	19
TMW32	30-Oct-12	TMW32102012DUP	FD	SEMIVOLATILES	8270C	62-75-9	N-NITROSODIMETHYLAMINE	0.96	U	ug/L	0.96	9.6
TMW32	30-Oct-12	TMW32102012DUP	FD	SEMIVOLATILES	8270C	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	0.96	U	ug/L	0.96	19
TMW32	30-Oct-12	TMW32102012DUP	FD	SEMIVOLATILES	8270C	65-85-0	BENZOIC ACID	48	U	ug/L	48	76
TMW32	30-Oct-12	TMW32102012DUP	FD	SEMIVOLATILES	8270C	67-72-1	HEXACHLOROETHANE	3.8	U	ug/L	3.8	9.6
TMW32	30-Oct-12	TMW32102012DUP	FD	SEMIVOLATILES	8270C	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	3.8	U	ug/L	3.8	9.6
TMW32	30-Oct-12	TMW32102012DUP	FD	SEMIVOLATILES	8270C	78-59-1	ISOPHORONE	0.96	U	ug/L	0.96	9.6
TMW32	30-Oct-12	TMW32102012DUP	FD	SEMIVOLATILES	8270C	83-32-9	ACENAPHTHENE	0.96	U	ug/L	0.96	9.6
TMW32	30-Oct-12	TMW32102012DUP	FD	SEMIVOLATILES	8270C	84-66-2	DIETHYL PHTHALATE	0.96	U	ug/L	0.96	19
TMW32	30-Oct-12	TMW32102012DUP	FD	SEMIVOLATILES	8270C	84-74-2	DI-N-BUTYL PHTHALATE	3.8	U	ug/L	3.8	19
TMW32	30-Oct-12	TMW32102012DUP	FD	SEMIVOLATILES	8270C	85-01-8	PHENANTHRENE	0.96	U	ug/L	0.96	9.6
TMW32	30-Oct-12	TMW32102012DUP	FD	SEMIVOLATILES	8270C	85-68-7	BUTYL BENZYL PHTHALATE	3.8	U	ug/L	3.8	19
TMW32	30-Oct-12	TMW32102012DUP	FD	SEMIVOLATILES	8270C	86-30-6	N-NITROSODIPHENYLAMINE	0.96	U	ug/L	0.96	9.6
TMW32	30-Oct-12	TMW32102012DUP	FD	SEMIVOLATILES	8270C	86-73-7	FLUORENE	0.96	U	ug/L	0.96	9.6
TMW32	30-Oct-12	TMW32102012DUP	FD	SEMIVOLATILES	8270C	86-74-8	CARBAZOLE	0.96	U	ug/L	0.96	9.6
TMW32	30-Oct-12	TMW32102012DUP	FD	SEMIVOLATILES	8270C	87-65-0	2,6-DICHLOROPHENOL	3.8	U	ug/L	3.8	9.6
TMW32	30-Oct-12	TMW32102012DUP	FD	SEMIVOLATILES	8270C	87-68-3	HEXACHLOROBUTADIENE	9.6	U	ug/L	9.6	29
TMW32	30-Oct-12	TMW32102012DUP	FD	SEMIVOLATILES	8270C	87-86-5	PENTACHLOROPHENOL	38	U	ug/L	38	76
TMW32	30-Oct-12	TMW32102012DUP	FD	SEMIVOLATILES	8270C	88-06-2	2,4,6-TRICHLOROPHENOL	0.96	U	ug/L	0.96	19
TMW32	30-Oct-12	TMW32102012DUP	FD	SEMIVOLATILES	8270C	88-74-4	2-NITROANILINE	3.8	U	ug/L	3.8	48
TMW32	30-Oct-12	TMW32102012DUP	FD	SEMIVOLATILES	8270C	88-75-5	2-NITROPHENOL	0.96	U	ug/L	0.96	19
TMW32	30-Oct-12	TMW32102012DUP	FD	SEMIVOLATILES	8270C	91-20-3	NAPHTHALENE	0.96	U	ug/L	0.96	9.6

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW32	30-Oct-12	TMW32102012DUP	FD	SEMIVOLATILES	8270C	91-57-6	2-METHYLNAPHTHALENE	0.96	U	ug/L	0.96	9.6
TMW32	30-Oct-12	TMW32102012DUP	FD	SEMIVOLATILES	8270C	91-58-7	2-CHLORONAPHTHALENE	0.96	U	ug/L	0.96	9.6
TMW32	30-Oct-12	TMW32102012DUP	FD	SEMIVOLATILES	8270C	91-94-1	3,3'-DICHLOROBENZIDINE	9.6	U	ug/L	9.6	48
TMW32	30-Oct-12	TMW32102012DUP	FD	SEMIVOLATILES	8270C	92-87-5	BENZIDINE	96	U	ug/L	96	190
TMW32	30-Oct-12	TMW32102012DUP	FD	SEMIVOLATILES	8270C	95-48-7	2-METHYLPHENOL	3.8	U	ug/L	3.8	9.6
TMW32	30-Oct-12	TMW32102012DUP	FD	SEMIVOLATILES	8270C	95-50-1	1,2-DICHLOROBENZENE	0.96	U	ug/L	0.96	9.6
TMW32	30-Oct-12	TMW32102012DUP	FD	SEMIVOLATILES	8270C	95-57-8	2-CHLOROPHENOL	3.8	U	ug/L	3.8	9.6
TMW32	30-Oct-12	TMW32102012DUP	FD	SEMIVOLATILES	8270C	95-95-4	2,4,5-TRICHLOROPHENOL	0.96	U	ug/L	0.96	19
TMW32	30-Oct-12	TMW32102012DUP	FD	SEMIVOLATILES	8270C	98-95-3	NITROBENZENE	1.9	U	ug/L	1.9	19
TMW32	30-Oct-12	TMW32102012DUP	FD	SEMIVOLATILES	8270C	99-09-2	3-NITROANILINE	1.9	U	ug/L	1.9	48
TMW32	30-Oct-12	TMW32102012DUP	FD	SEMIVOLATILES	8270C	MEPH34	M,P-CRESOL	0.96	U	ug/L	0.96	19
TMW32	30-Oct-12	TMW32102012DUP	FD	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW32	30-Oct-12	TMW32102012DUP	FD	VOLATILES	8260B	100-42-5	STYRENE	0.4	U	ug/L	0.4	1
TMW32	30-Oct-12	TMW32102012DUP	FD	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.2	U	ug/L	0.2	1
TMW32	30-Oct-12	TMW32102012DUP	FD	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
TMW32	30-Oct-12	TMW32102012DUP	FD	VOLATILES	8260B	103-65-1	N-PROPYLBENZENE	0.2	U	ug/L	0.2	1
TMW32	30-Oct-12	TMW32102012DUP	FD	VOLATILES	8260B	104-51-8	N-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW32	30-Oct-12	TMW32102012DUP	FD	VOLATILES	8260B	106-43-4	4-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
TMW32	30-Oct-12	TMW32102012DUP	FD	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.4	U	ug/L	0.4	1
TMW32	30-Oct-12	TMW32102012DUP	FD	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.2	U	ug/L	0.2	1
TMW32	30-Oct-12	TMW32102012DUP	FD	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.2	U	ug/L	0.2	1
TMW32	30-Oct-12	TMW32102012DUP	FD	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	3.2	U	ug/L	3.2	5
TMW32	30-Oct-12	TMW32102012DUP	FD	VOLATILES	8260B	108-67-8	1,3,5-TRIMETHYLBENZENE	0.4	U	ug/L	0.4	1
TMW32	30-Oct-12	TMW32102012DUP	FD	VOLATILES	8260B	108-86-1	BROMOBENZENE	0.2	U	ug/L	0.2	1
TMW32	30-Oct-12	TMW32102012DUP	FD	VOLATILES	8260B	108-88-3	TOLUENE	0.4	U	ug/L	0.4	1
TMW32	30-Oct-12	TMW32102012DUP	FD	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW32	30-Oct-12	TMW32102012DUP	FD	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.8	U	ug/L	0.8	1
TMW32	30-Oct-12	TMW32102012DUP	FD	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.4	U	ug/L	0.4	1
TMW32	30-Oct-12	TMW32102012DUP	FD	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.4	U	ug/L	0.4	1
TMW32	30-Oct-12	TMW32102012DUP	FD	VOLATILES	8260B	135-98-8	SEC-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW32	30-Oct-12	TMW32102012DUP	FD	VOLATILES	8260B	142-28-9	1,3-DICHLOROPROPANE	0.2	U	ug/L	0.2	1
TMW32	30-Oct-12	TMW32102012DUP	FD	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW32	30-Oct-12	TMW32102012DUP	FD	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW32	30-Oct-12	TMW32102012DUP	FD	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.4	U	ug/L	0.4	5
TMW32	30-Oct-12	TMW32102012DUP	FD	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.8	U	ug/L	0.8	2
TMW32	30-Oct-12	TMW32102012DUP	FD	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW32	30-Oct-12	TMW32102012DUP	FD	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.4	U	ug/L	0.4	2
TMW32	30-Oct-12	TMW32102012DUP	FD	VOLATILES	8260B	563-58-6	1,1-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
TMW32	30-Oct-12	TMW32102012DUP	FD	VOLATILES	8260B	591-78-6	2-HEXANONE	3.2	U	ug/L	3.2	5
TMW32	30-Oct-12	TMW32102012DUP	FD	VOLATILES	8260B	594-20-7	2,2-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
TMW32	30-Oct-12	TMW32102012DUP	FD	VOLATILES	8260B	630-20-6	1,1,1,2-TETRACHLOROETHANE	0.2	U	ug/L	0.2	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW32	30-Oct-12	TMW32102012DUP	FD	VOLATILES	8260B	67-64-1	ACETONE	6.4	U	ug/L	6.4	10
TMW32	30-Oct-12	TMW32102012DUP	FD	VOLATILES	8260B	67-66-3	CHLOROFORM	0.2	U	ug/L	0.2	1
TMW32	30-Oct-12	TMW32102012DUP	FD	VOLATILES	8260B	71-43-2	BENZENE	0.2	U	ug/L	0.2	1
TMW32	30-Oct-12	TMW32102012DUP	FD	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.2	U	ug/L	0.2	1
TMW32	30-Oct-12	TMW32102012DUP	FD	VOLATILES	8260B	74-83-9	BROMOMETHANE	0.4	U	ug/L	0.4	2
TMW32	30-Oct-12	TMW32102012DUP	FD	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.8	U	ug/L	0.8	2
TMW32	30-Oct-12	TMW32102012DUP	FD	VOLATILES	8260B	74-95-3	DIBROMOMETHANE	0.4	U	ug/L	0.4	1
TMW32	30-Oct-12	TMW32102012DUP	FD	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW32	30-Oct-12	TMW32102012DUP	FD	VOLATILES	8260B	75-00-3	CHLOROETHANE	1.6	U	ug/L	1.6	2
TMW32	30-Oct-12	TMW32102012DUP	FD	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.8	U	ug/L	0.8	1.5
TMW32	30-Oct-12	TMW32102012DUP	FD	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.4	UJ	ug/L	0.4	5
TMW32	30-Oct-12	TMW32102012DUP	FD	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	0.8	U	ug/L	0.8	2
TMW32	30-Oct-12	TMW32102012DUP	FD	VOLATILES	8260B	75-25-2	BROMOFORM	0.4	U	ug/L	0.4	1
TMW32	30-Oct-12	TMW32102012DUP	FD	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW32	30-Oct-12	TMW32102012DUP	FD	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.2	U	ug/L	0.2	1
TMW32	30-Oct-12	TMW32102012DUP	FD	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW32	30-Oct-12	TMW32102012DUP	FD	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.8	U	ug/L	0.8	2
TMW32	30-Oct-12	TMW32102012DUP	FD	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.8	U	ug/L	0.8	2
TMW32	30-Oct-12	TMW32102012DUP	FD	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.2	U	ug/L	0.2	1
TMW32	30-Oct-12	TMW32102012DUP	FD	VOLATILES	8260B	78-93-3	2-BUTANONE	3.2	U	ug/L	3.2	6
TMW32	30-Oct-12	TMW32102012DUP	FD	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.4	U	ug/L	0.4	1
TMW32	30-Oct-12	TMW32102012DUP	FD	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.2	U	ug/L	0.2	1
TMW32	30-Oct-12	TMW32102012DUP	FD	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.4	U	ug/L	0.4	1
TMW32	30-Oct-12	TMW32102012DUP	FD	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.4	U	ug/L	0.4	1
TMW32	30-Oct-12	TMW32102012DUP	FD	VOLATILES	8260B	87-68-3	HEXACHLOROBUTADIENE	0.4	U	ug/L	0.4	1
TMW32	30-Oct-12	TMW32102012DUP	FD	VOLATILES	8260B	91-20-3	NAPHTHALENE	0.8	U	ug/L	0.8	1
TMW32	30-Oct-12	TMW32102012DUP	FD	VOLATILES	8260B	95-47-6	O-XYLENE	0.4	U	ug/L	0.4	1
TMW32	30-Oct-12	TMW32102012DUP	FD	VOLATILES	8260B	95-49-8	2-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
TMW32	30-Oct-12	TMW32102012DUP	FD	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
TMW32	30-Oct-12	TMW32102012DUP	FD	VOLATILES	8260B	95-63-6	1,2,4-TRIMETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW32	30-Oct-12	TMW32102012DUP	FD	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	1.6	U	ug/L	1.6	5
TMW32	30-Oct-12	TMW32102012DUP	FD	VOLATILES	8260B	96-18-4	1,2,3-TRICHLOROPROPANE	0.8	U	ug/L	0.8	3
TMW32	30-Oct-12	TMW32102012DUP	FD	VOLATILES	8260B	98-06-6	TERT-BUTYLBENZENE	0.4	U	ug/L	0.4	1
TMW32	30-Oct-12	TMW32102012DUP	FD	VOLATILES	8260B	98-82-8	ISOPROPYLBENZENE	0.4	U	ug/L	0.4	1
TMW32	30-Oct-12	TMW32102012DUP	FD	VOLATILES	8260B	99-87-6	P-ISOPROPYLTOLUENE	0.4	U	ug/L	0.4	1
EMW01	25-Oct-12	EMW01102012	N	EXPLOSIVES	8330B	118-96-7	2,4,6-TRINITROTOLUENE	0.16	U	ug/L	0.16	0.43
EMW01	25-Oct-12	EMW01102012	N	EXPLOSIVES	8330B	121-14-2	2,4-DINITROTOLUENE	0.16	U	ug/L	0.16	0.43
EMW01	25-Oct-12	EMW01102012	N	EXPLOSIVES	8330B	121-82-4	RDX	0.16	U	ug/L	0.16	0.21
EMW01	25-Oct-12	EMW01102012	N	EXPLOSIVES	8330B	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.16	U	ug/L	0.16	0.21
EMW01	25-Oct-12	EMW01102012	N	EXPLOSIVES	8330B	2691-41-0	HMX	0.16	UJ	ug/L	0.16	0.43
EMW01	25-Oct-12	EMW01102012	N	EXPLOSIVES	8330B	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.16	U	ug/L	0.16	0.21

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW01	25-Oct-12	EMW01102012	N	EXPLOSIVES	8330B	479-45-8	TETRYL	0.16	U	ug/L	0.16	0.26
EMW01	25-Oct-12	EMW01102012	N	EXPLOSIVES	8330B	606-20-2	2,6-DINITROTOLUENE	0.16	U	ug/L	0.16	0.21
EMW01	25-Oct-12	EMW01102012	N	EXPLOSIVES	8330B	88-72-2	O-NITROTOLUENE	0.16	U	ug/L	0.16	0.43
EMW01	25-Oct-12	EMW01102012	N	EXPLOSIVES	8330B	98-95-3	NITROBENZENE	0.16	U	ug/L	0.16	0.43
EMW01	25-Oct-12	EMW01102012	N	EXPLOSIVES	8330B	99-08-1	M-NITROTOLUENE	0.16	U	ug/L	0.16	0.43
EMW01	25-Oct-12	EMW01102012	N	EXPLOSIVES	8330B	99-35-4	1,3,5-TRINITROBENZENE	0.43	U	ug/L	0.43	1.1
EMW01	25-Oct-12	EMW01102012	N	EXPLOSIVES	8330B	99-65-0	1,3-DINITROBENZENE	0.16	U	ug/L	0.16	0.43
EMW01	25-Oct-12	EMW01102012	N	EXPLOSIVES	8330B	99-99-0	P-NITROTOLUENE	0.43	U	ug/L	0.43	1.1
EMW01	25-Oct-12	EMW01102012	N	GEN CHEMISTRY	6860	14797-73-0	PERCHLORATE	0.029	J	ug/L	0.02	0.05
EMW01	25-Oct-12	EMW01102012	N	METALS	6010C	7429-90-5	ALUMINUM	0.033	J	mg/L	0.031	0.3
EMW01	25-Oct-12	EMW01102012	N	METALS	6010C	7429-90-5	ALUMINUM	0.036	J	mg/L	0.031	0.3
EMW01	25-Oct-12	EMW01102012	N	METALS	6010C	7439-89-6	IRON	0.032	UJ	mg/L	0.03	0.1
EMW01	25-Oct-12	EMW01102012	N	METALS	6010C	7439-89-6	IRON	0.03	U	mg/L	0.03	0.1
EMW01	25-Oct-12	EMW01102012	N	METALS	6010C	7439-95-4	MAGNESIUM	6.7		mg/L	0.025	0.5
EMW01	25-Oct-12	EMW01102012	N	METALS	6010C	7440-09-7	POTASSIUM	4.9		mg/L	0.25	3
EMW01	25-Oct-12	EMW01102012	N	METALS	6010C	7440-09-7	POTASSIUM	5.1		mg/L	0.25	3
EMW01	25-Oct-12	EMW01102012	N	METALS	6010C	7440-23-5	SODIUM	1900		mg/L	2.5	50
EMW01	25-Oct-12	EMW01102012	N	METALS	6010C	7440-23-5	SODIUM	1900	J	mg/L	2.5	50
EMW01	25-Oct-12	EMW01102012	N	METALS	6010C	7440-70-2	CALCIUM	78		mg/L	0.08	1
EMW01	25-Oct-12	EMW01102012	N	METALS	6020A	7439-92-1	LEAD	0.0005	U	mg/L	0.0005	0.003
EMW01	25-Oct-12	EMW01102012	N	METALS	6020A	7439-96-5	MANGANESE	0.042		mg/L	0.0009	0.0035
EMW01	25-Oct-12	EMW01102012	N	METALS	6020A	7439-96-5	MANGANESE	0.05		mg/L	0.0009	0.0035
EMW01	25-Oct-12	EMW01102012	N	METALS	6020A	7440-02-0	NICKEL	0.0015	J	mg/L	0.0009	0.003
EMW01	25-Oct-12	EMW01102012	N	METALS	6020A	7440-02-0	NICKEL	0.0016	J	mg/L	0.0009	0.003
EMW01	25-Oct-12	EMW01102012	N	METALS	6020A	7440-22-4	SILVER	0.0001	U	mg/L	0.0001	0.005
EMW01	25-Oct-12	EMW01102012	N	METALS	6020A	7440-28-0	THALLIUM	0.0001	U	mg/L	0.0001	0.001
EMW01	25-Oct-12	EMW01102012	N	METALS	6020A	7440-36-0	ANTIMONY	0.0006	U	mg/L	0.0006	0.006
EMW01	25-Oct-12	EMW01102012	N	METALS	6020A	7440-38-2	ARSENIC	0.00091	J	mg/L	0.001	0.005
EMW01	25-Oct-12	EMW01102012	N	METALS	6020A	7440-38-2	ARSENIC	0.0012	J	mg/L	0.001	0.005
EMW01	25-Oct-12	EMW01102012	N	METALS	6020A	7440-39-3	BARIUM	0.031		mg/L	0.00085	0.003
EMW01	25-Oct-12	EMW01102012	N	METALS	6020A	7440-39-3	BARIUM	0.03		mg/L	0.00085	0.003
EMW01	25-Oct-12	EMW01102012	N	METALS	6020A	7440-41-7	BERYLLIUM	0.00024	U	mg/L	0.00024	0.001
EMW01	25-Oct-12	EMW01102012	N	METALS	6020A	7440-43-9	CADMIUM	0.00013	J	mg/L	0.00012	0.001
EMW01	25-Oct-12	EMW01102012	N	METALS	6020A	7440-43-9	CADMIUM	0.00018	J	mg/L	0.00012	0.001
EMW01	25-Oct-12	EMW01102012	N	METALS	6020A	7440-47-3	CHROMIUM	0.0011	J	mg/L	0.0015	0.01
EMW01	25-Oct-12	EMW01102012	N	METALS	6020A	7440-47-3	CHROMIUM	0.001	J	mg/L	0.0015	0.01
EMW01	25-Oct-12	EMW01102012	N	METALS	6020A	7440-48-4	COBALT	0.000077	J	mg/L	0.0001	0.001
EMW01	25-Oct-12	EMW01102012	N	METALS	6020A	7440-48-4	COBALT	0.00036	J	mg/L	0.0001	0.001
EMW01	25-Oct-12	EMW01102012	N	METALS	6020A	7440-50-8	COPPER	0.00085	J	mg/L	0.0015	0.002
EMW01	25-Oct-12	EMW01102012	N	METALS	6020A	7440-50-8	COPPER	0.00093	J	mg/L	0.0015	0.002
EMW01	25-Oct-12	EMW01102012	N	METALS	6020A	7440-62-2	VANADIUM	0.019		mg/L	0.001	0.006

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW01	25-Oct-12	EMW01102012	N	METALS	6020A	7440-62-2	VANADIUM	0.025	J	mg/L	0.001	0.006
EMW01	25-Oct-12	EMW01102012	N	METALS	6020A	7440-66-6	ZINC	0.0045	J	mg/L	0.006	0.02
EMW01	25-Oct-12	EMW01102012	N	METALS	6020A	7440-66-6	ZINC	0.013	J	mg/L	0.006	0.02
EMW01	25-Oct-12	EMW01102012	N	METALS	6020A	7782-49-2	SELENIUM	0.002	U	mg/L	0.002	0.005
EMW01	25-Oct-12	EMW01102012	N	METALS	7470A	7439-97-6	MERCURY	0.00008	U	mg/L	0.00008	0.0002
EMW01	25-Oct-12	EMW01102012	N	PESTICIDES/PCBS	8081A	1024-57-3	HEPTACHLOR EPOXIDE	0.011	U	ug/L	0.011	0.054
EMW01	25-Oct-12	EMW01102012	N	PESTICIDES/PCBS	8081A	1031-07-8	ENDOSULFAN SULFATE	0.011	U	ug/L	0.011	0.054
EMW01	25-Oct-12	EMW01102012	N	PESTICIDES/PCBS	8081A	309-00-2	ALDRIN	0.011	U	ug/L	0.011	0.054
EMW01	25-Oct-12	EMW01102012	N	PESTICIDES/PCBS	8081A	319-84-6	ALPHA-BHC	0.011	U	ug/L	0.011	0.054
EMW01	25-Oct-12	EMW01102012	N	PESTICIDES/PCBS	8081A	319-85-7	BETA-BHC	0.011	U	ug/L	0.011	0.054
EMW01	25-Oct-12	EMW01102012	N	PESTICIDES/PCBS	8081A	319-86-8	DELTA-BHC	0.011	U	ug/L	0.011	0.054
EMW01	25-Oct-12	EMW01102012	N	PESTICIDES/PCBS	8081A	33213-65-9	ENDOSULFAN II	0.011	U	ug/L	0.011	0.054
EMW01	25-Oct-12	EMW01102012	N	PESTICIDES/PCBS	8081A	50-29-3	4,4'-DDT	0.022	U	ug/L	0.022	0.054
EMW01	25-Oct-12	EMW01102012	N	PESTICIDES/PCBS	8081A	5103-71-9	ALPHA-CHLORDANE	0.011	U	ug/L	0.011	0.054
EMW01	25-Oct-12	EMW01102012	N	PESTICIDES/PCBS	8081A	5103-74-2	GAMMA-CHLORDANE	0.011	U	ug/L	0.011	0.054
EMW01	25-Oct-12	EMW01102012	N	PESTICIDES/PCBS	8081A	53494-70-5	ENDRIN KETONE	0.011	U	ug/L	0.011	0.054
EMW01	25-Oct-12	EMW01102012	N	PESTICIDES/PCBS	8081A	58-89-9	GAMMA-BHC	0.011	U	ug/L	0.011	0.054
EMW01	25-Oct-12	EMW01102012	N	PESTICIDES/PCBS	8081A	60-57-1	DIELDRIN	0.011	U	ug/L	0.011	0.054
EMW01	25-Oct-12	EMW01102012	N	PESTICIDES/PCBS	8081A	72-20-8	ENDRIN	0.011	U	ug/L	0.011	0.054
EMW01	25-Oct-12	EMW01102012	N	PESTICIDES/PCBS	8081A	72-43-5	METHOXYCHLOR	0.022	U	ug/L	0.022	0.11
EMW01	25-Oct-12	EMW01102012	N	PESTICIDES/PCBS	8081A	72-54-8	4,4'-DDD	0.011	U	ug/L	0.011	0.054
EMW01	25-Oct-12	EMW01102012	N	PESTICIDES/PCBS	8081A	72-55-9	4,4'-DDE	0.011	U	ug/L	0.011	0.054
EMW01	25-Oct-12	EMW01102012	N	PESTICIDES/PCBS	8081A	7421-93-4	ENDRIN ALDEHYDE	0.011	U	ug/L	0.011	0.054
EMW01	25-Oct-12	EMW01102012	N	PESTICIDES/PCBS	8081A	76-44-8	HEPTACHLOR	0.011	U	ug/L	0.011	0.054
EMW01	25-Oct-12	EMW01102012	N	PESTICIDES/PCBS	8081A	8001-35-2	TOXAPHENE	0.87	U	ug/L	0.87	5.4
EMW01	25-Oct-12	EMW01102012	N	PESTICIDES/PCBS	8081A	959-98-8	ENDOSULFAN I	0.011	U	ug/L	0.011	0.054
EMW01	25-Oct-12	EMW01102012	N	SEMIVOLATILES	8270C	100-01-6	4-NITROANILINE	4.3	U	ug/L	4.3	54
EMW01	25-Oct-12	EMW01102012	N	SEMIVOLATILES	8270C	100-02-7	4-NITROPHENOL	11	U	ug/L	11	54
EMW01	25-Oct-12	EMW01102012	N	SEMIVOLATILES	8270C	100-51-6	BENZYL ALCOHOL	1.1	U	ug/L	1.1	27
EMW01	25-Oct-12	EMW01102012	N	SEMIVOLATILES	8270C	101-55-3	4-BROMOPHENYL PHENYL ETHER	1.1	U	ug/L	1.1	11
EMW01	25-Oct-12	EMW01102012	N	SEMIVOLATILES	8270C	105-67-9	2,4-DIMETHYLPHENOL	4.3	U	ug/L	4.3	11
EMW01	25-Oct-12	EMW01102012	N	SEMIVOLATILES	8270C	106-46-7	1,4-DICHLOROBENZENE	1.1	U	ug/L	1.1	11
EMW01	25-Oct-12	EMW01102012	N	SEMIVOLATILES	8270C	106-47-8	4-CHLOROANILINE	5.4	U	ug/L	5.4	27
EMW01	25-Oct-12	EMW01102012	N	SEMIVOLATILES	8270C	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	1.1	U	ug/L	1.1	11
EMW01	25-Oct-12	EMW01102012	N	SEMIVOLATILES	8270C	108-95-2	PHENOL	5.4	U	ug/L	5.4	11
EMW01	25-Oct-12	EMW01102012	N	SEMIVOLATILES	8270C	111-44-4	BIS(2-CHLOROETHYL)ETHER	1.1	U	ug/L	1.1	21
EMW01	25-Oct-12	EMW01102012	N	SEMIVOLATILES	8270C	111-91-1	BIS(2-CHLOROETHOXY)METHANE	4.3	U	ug/L	4.3	11
EMW01	25-Oct-12	EMW01102012	N	SEMIVOLATILES	8270C	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	1.1	U	ug/L	1.1	11
EMW01	25-Oct-12	EMW01102012	N	SEMIVOLATILES	8270C	117-84-0	DI-N-OCTYL PHTHALATE	1.1	U	ug/L	1.1	21
EMW01	25-Oct-12	EMW01102012	N	SEMIVOLATILES	8270C	118-74-1	HEXACHLOROBENZENE	1.1	U	ug/L	1.1	11
EMW01	25-Oct-12	EMW01102012	N	SEMIVOLATILES	8270C	120-12-7	ANTHRACENE	1.1	U	ug/L	1.1	11

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW01	25-Oct-12	EMW01102012	N	SEMIVOLATILES	8270C	120-82-1	1,2,4-TRICHLOROBENZENE	1.1	U	ug/L	1.1	11
EMW01	25-Oct-12	EMW01102012	N	SEMIVOLATILES	8270C	120-83-2	2,4-DICHLOROPHENOL	2.1	U	ug/L	2.1	11
EMW01	25-Oct-12	EMW01102012	N	SEMIVOLATILES	8270C	121-14-2	2,4-DINITROTOLUENE	4.3	U	ug/L	4.3	21
EMW01	25-Oct-12	EMW01102012	N	SEMIVOLATILES	8270C	122-66-7	1,2-DIPHENYLHYDRAZINE	1.1	U	ug/L	1.1	11
EMW01	25-Oct-12	EMW01102012	N	SEMIVOLATILES	8270C	129-00-0	PYRENE	1.1	U	ug/L	1.1	11
EMW01	25-Oct-12	EMW01102012	N	SEMIVOLATILES	8270C	131-11-3	DIMETHYL PHTHALATE	1.1	U	ug/L	1.1	21
EMW01	25-Oct-12	EMW01102012	N	SEMIVOLATILES	8270C	132-64-9	DIBENZOFURAN	1.1	U	ug/L	1.1	11
EMW01	25-Oct-12	EMW01102012	N	SEMIVOLATILES	8270C	191-24-2	BENZO(GHI)PERYLENE	1.1	U	ug/L	1.1	11
EMW01	25-Oct-12	EMW01102012	N	SEMIVOLATILES	8270C	193-39-5	INDENO(1,2,3-CD)PYRENE	1.1	U	ug/L	1.1	11
EMW01	25-Oct-12	EMW01102012	N	SEMIVOLATILES	8270C	205-99-2	BENZO(B)FLUORANTHENE	1.1	U	ug/L	1.1	11
EMW01	25-Oct-12	EMW01102012	N	SEMIVOLATILES	8270C	206-44-0	FLUORANTHENE	1.1	U	ug/L	1.1	21
EMW01	25-Oct-12	EMW01102012	N	SEMIVOLATILES	8270C	207-08-9	BENZO(K)FLUORANTHENE	1.1	U	ug/L	1.1	11
EMW01	25-Oct-12	EMW01102012	N	SEMIVOLATILES	8270C	208-96-8	ACENAPHTHYLENE	1.1	U	ug/L	1.1	11
EMW01	25-Oct-12	EMW01102012	N	SEMIVOLATILES	8270C	218-01-9	CHRYSENE	1.1	U	ug/L	1.1	11
EMW01	25-Oct-12	EMW01102012	N	SEMIVOLATILES	8270C	50-32-8	BENZO(A)PYRENE	1.1	U	ug/L	1.1	11
EMW01	25-Oct-12	EMW01102012	N	SEMIVOLATILES	8270C	51-28-5	2,4-DINITROPHENOL	21	U	ug/L	21	86
EMW01	25-Oct-12	EMW01102012	N	SEMIVOLATILES	8270C	53-70-3	DIBENZO(A,H)ANTHRACENE	1.1	U	ug/L	1.1	11
EMW01	25-Oct-12	EMW01102012	N	SEMIVOLATILES	8270C	534-52-1	4,6-DINITRO-2-METHYLPHENOL	11	U	ug/L	11	86
EMW01	25-Oct-12	EMW01102012	N	SEMIVOLATILES	8270C	541-73-1	1,3-DICHLOROBENZENE	1.1	U	ug/L	1.1	11
EMW01	25-Oct-12	EMW01102012	N	SEMIVOLATILES	8270C	56-55-3	BENZO(A)ANTHRACENE	1.1	U	ug/L	1.1	11
EMW01	25-Oct-12	EMW01102012	N	SEMIVOLATILES	8270C	59-50-7	4-CHLORO-3-METHYLPHENOL	5.4	U	ug/L	5.4	21
EMW01	25-Oct-12	EMW01102012	N	SEMIVOLATILES	8270C	606-20-2	2,6-DINITROTOLUENE	4.3	U	ug/L	4.3	21
EMW01	25-Oct-12	EMW01102012	N	SEMIVOLATILES	8270C	62-75-9	N-NITROSODIMETHYLAMINE	1.1	U	ug/L	1.1	11
EMW01	25-Oct-12	EMW01102012	N	SEMIVOLATILES	8270C	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	1.1	U	ug/L	1.1	21
EMW01	25-Oct-12	EMW01102012	N	SEMIVOLATILES	8270C	65-85-0	BENZOIC ACID	54	U	ug/L	54	86
EMW01	25-Oct-12	EMW01102012	N	SEMIVOLATILES	8270C	67-72-1	HEXACHLOROETHANE	4.3	U	ug/L	4.3	11
EMW01	25-Oct-12	EMW01102012	N	SEMIVOLATILES	8270C	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	4.3	U	ug/L	4.3	11
EMW01	25-Oct-12	EMW01102012	N	SEMIVOLATILES	8270C	78-59-1	ISOPHORONE	1.1	U	ug/L	1.1	11
EMW01	25-Oct-12	EMW01102012	N	SEMIVOLATILES	8270C	83-32-9	ACENAPHTHENE	1.1	U	ug/L	1.1	11
EMW01	25-Oct-12	EMW01102012	N	SEMIVOLATILES	8270C	84-66-2	DIETHYL PHTHALATE	1.1	U	ug/L	1.1	21
EMW01	25-Oct-12	EMW01102012	N	SEMIVOLATILES	8270C	84-74-2	DI-N-BUTYL PHTHALATE	4.3	U	ug/L	4.3	21
EMW01	25-Oct-12	EMW01102012	N	SEMIVOLATILES	8270C	85-01-8	PHENANTHRENE	1.1	U	ug/L	1.1	11
EMW01	25-Oct-12	EMW01102012	N	SEMIVOLATILES	8270C	85-68-7	BUTYL BENZYL PHTHALATE	4.3	U	ug/L	4.3	21
EMW01	25-Oct-12	EMW01102012	N	SEMIVOLATILES	8270C	86-30-6	N-NITROSODIPHENYLAMINE	1.1	U	ug/L	1.1	11
EMW01	25-Oct-12	EMW01102012	N	SEMIVOLATILES	8270C	86-73-7	FLUORENE	1.1	U	ug/L	1.1	11
EMW01	25-Oct-12	EMW01102012	N	SEMIVOLATILES	8270C	86-74-8	CARBAZOLE	1.1	U	ug/L	1.1	11
EMW01	25-Oct-12	EMW01102012	N	SEMIVOLATILES	8270C	87-65-0	2,6-DICHLOROPHENOL	4.3	U	ug/L	4.3	11
EMW01	25-Oct-12	EMW01102012	N	SEMIVOLATILES	8270C	87-68-3	HEXACHLOROBUTADIENE	11	U	ug/L	11	32
EMW01	25-Oct-12	EMW01102012	N	SEMIVOLATILES	8270C	87-86-5	PENTACHLOROPHENOL	43	U	ug/L	43	86
EMW01	25-Oct-12	EMW01102012	N	SEMIVOLATILES	8270C	88-06-2	2,4,6-TRICHLOROPHENOL	1.1	U	ug/L	1.1	21
EMW01	25-Oct-12	EMW01102012	N	SEMIVOLATILES	8270C	88-74-4	2-NITROANILINE	4.3	U	ug/L	4.3	54

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW01	25-Oct-12	EMW01102012	N	SEMIVOLATILES	8270C	88-75-5	2-NITROPHENOL	1.1	U	ug/L	1.1	21
EMW01	25-Oct-12	EMW01102012	N	SEMIVOLATILES	8270C	91-20-3	NAPHTHALENE	1.1	U	ug/L	1.1	11
EMW01	25-Oct-12	EMW01102012	N	SEMIVOLATILES	8270C	91-57-6	2-METHYLNAPHTHALENE	1.1	U	ug/L	1.1	11
EMW01	25-Oct-12	EMW01102012	N	SEMIVOLATILES	8270C	91-58-7	2-CHLORONAPHTHALENE	1.1	U	ug/L	1.1	11
EMW01	25-Oct-12	EMW01102012	N	SEMIVOLATILES	8270C	91-94-1	3,3'-DICHLOROBENZIDINE	11	U	ug/L	11	54
EMW01	25-Oct-12	EMW01102012	N	SEMIVOLATILES	8270C	92-87-5	BENZIDINE	110	U	ug/L	110	210
EMW01	25-Oct-12	EMW01102012	N	SEMIVOLATILES	8270C	95-48-7	2-METHYLPHENOL	4.3	U	ug/L	4.3	11
EMW01	25-Oct-12	EMW01102012	N	SEMIVOLATILES	8270C	95-50-1	1,2-DICHLOROBENZENE	1.1	U	ug/L	1.1	11
EMW01	25-Oct-12	EMW01102012	N	SEMIVOLATILES	8270C	95-57-8	2-CHLOROPHENOL	4.3	U	ug/L	4.3	11
EMW01	25-Oct-12	EMW01102012	N	SEMIVOLATILES	8270C	95-95-4	2,4,5-TRICHLOROPHENOL	1.1	U	ug/L	1.1	21
EMW01	25-Oct-12	EMW01102012	N	SEMIVOLATILES	8270C	98-95-3	NITROBENZENE	2.1	U	ug/L	2.1	21
EMW01	25-Oct-12	EMW01102012	N	SEMIVOLATILES	8270C	99-09-2	3-NITROANILINE	2.1	U	ug/L	2.1	54
EMW01	25-Oct-12	EMW01102012	N	SEMIVOLATILES	8270C	MEPH34	M,P-CRESOL	1.1	U	ug/L	1.1	21
EMW01	25-Oct-12	EMW01102012	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.2	U	ug/L	0.2	1
EMW01	25-Oct-12	EMW01102012	N	VOLATILES	8260B	100-42-5	STYRENE	0.4	U	ug/L	0.4	1
EMW01	25-Oct-12	EMW01102012	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.2	U	ug/L	0.2	1
EMW01	25-Oct-12	EMW01102012	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
EMW01	25-Oct-12	EMW01102012	N	VOLATILES	8260B	103-65-1	N-PROPYLBENZENE	0.2	U	ug/L	0.2	1
EMW01	25-Oct-12	EMW01102012	N	VOLATILES	8260B	104-51-8	N-BUTYLBENZENE	0.4	U	ug/L	0.4	1
EMW01	25-Oct-12	EMW01102012	N	VOLATILES	8260B	106-43-4	4-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
EMW01	25-Oct-12	EMW01102012	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.4	U	ug/L	0.4	1
EMW01	25-Oct-12	EMW01102012	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.2	U	ug/L	0.2	1
EMW01	25-Oct-12	EMW01102012	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.2	U	ug/L	0.2	1
EMW01	25-Oct-12	EMW01102012	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	3.2	U	ug/L	3.2	5
EMW01	25-Oct-12	EMW01102012	N	VOLATILES	8260B	108-67-8	1,3,5-TRIMETHYLBENZENE	0.4	U	ug/L	0.4	1
EMW01	25-Oct-12	EMW01102012	N	VOLATILES	8260B	108-86-1	BROMOBENZENE	0.2	U	ug/L	0.2	1
EMW01	25-Oct-12	EMW01102012	N	VOLATILES	8260B	108-88-3	TOLUENE	0.4	U	ug/L	0.4	1
EMW01	25-Oct-12	EMW01102012	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.2	U	ug/L	0.2	1
EMW01	25-Oct-12	EMW01102012	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.8	U	ug/L	0.8	1
EMW01	25-Oct-12	EMW01102012	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.4	U	ug/L	0.4	1
EMW01	25-Oct-12	EMW01102012	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.4	U	ug/L	0.4	1
EMW01	25-Oct-12	EMW01102012	N	VOLATILES	8260B	135-98-8	SEC-BUTYLBENZENE	0.4	U	ug/L	0.4	1
EMW01	25-Oct-12	EMW01102012	N	VOLATILES	8260B	142-28-9	1,3-DICHLOROPROPANE	0.2	U	ug/L	0.2	1
EMW01	25-Oct-12	EMW01102012	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
EMW01	25-Oct-12	EMW01102012	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
EMW01	25-Oct-12	EMW01102012	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.4	U	ug/L	0.4	5
EMW01	25-Oct-12	EMW01102012	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.8	U	ug/L	0.8	2
EMW01	25-Oct-12	EMW01102012	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
EMW01	25-Oct-12	EMW01102012	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.4	U	ug/L	0.4	2
EMW01	25-Oct-12	EMW01102012	N	VOLATILES	8260B	563-58-6	1,1-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
EMW01	25-Oct-12	EMW01102012	N	VOLATILES	8260B	591-78-6	2-HEXANONE	3.2	U	ug/L	3.2	5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW01	25-Oct-12	EMW01102012	N	VOLATILES	8260B	594-20-7	2,2-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
EMW01	25-Oct-12	EMW01102012	N	VOLATILES	8260B	630-20-6	1,1,1,2-TETRACHLOROETHANE	0.2	U	ug/L	0.2	1
EMW01	25-Oct-12	EMW01102012	N	VOLATILES	8260B	67-64-1	ACETONE	6.4	U	ug/L	6.4	10
EMW01	25-Oct-12	EMW01102012	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.2	U	ug/L	0.2	1
EMW01	25-Oct-12	EMW01102012	N	VOLATILES	8260B	71-43-2	BENZENE	0.2	U	ug/L	0.2	1
EMW01	25-Oct-12	EMW01102012	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.2	U	ug/L	0.2	1
EMW01	25-Oct-12	EMW01102012	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	0.4	U	ug/L	0.4	2
EMW01	25-Oct-12	EMW01102012	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.8	U	ug/L	0.8	2
EMW01	25-Oct-12	EMW01102012	N	VOLATILES	8260B	74-95-3	DIBROMOMETHANE	0.4	U	ug/L	0.4	1
EMW01	25-Oct-12	EMW01102012	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.2	U	ug/L	0.2	1
EMW01	25-Oct-12	EMW01102012	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	1.6	U	ug/L	1.6	2
EMW01	25-Oct-12	EMW01102012	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.8	U	ug/L	0.8	1.5
EMW01	25-Oct-12	EMW01102012	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.4	U	ug/L	0.4	5
EMW01	25-Oct-12	EMW01102012	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	0.8	U	ug/L	0.8	2
EMW01	25-Oct-12	EMW01102012	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.4	U	ug/L	0.4	1
EMW01	25-Oct-12	EMW01102012	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.2	U	ug/L	0.2	1
EMW01	25-Oct-12	EMW01102012	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.2	U	ug/L	0.2	1
EMW01	25-Oct-12	EMW01102012	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.2	U	ug/L	0.2	1
EMW01	25-Oct-12	EMW01102012	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.8	U	ug/L	0.8	2
EMW01	25-Oct-12	EMW01102012	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.8	U	ug/L	0.8	2
EMW01	25-Oct-12	EMW01102012	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.2	U	ug/L	0.2	1
EMW01	25-Oct-12	EMW01102012	N	VOLATILES	8260B	78-93-3	2-BUTANONE	3.2	U	ug/L	3.2	6
EMW01	25-Oct-12	EMW01102012	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.4	U	ug/L	0.4	1
EMW01	25-Oct-12	EMW01102012	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.2	U	ug/L	0.2	1
EMW01	25-Oct-12	EMW01102012	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.4	U	ug/L	0.4	1
EMW01	25-Oct-12	EMW01102012	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.4	U	ug/L	0.4	1
EMW01	25-Oct-12	EMW01102012	N	VOLATILES	8260B	87-68-3	HEXACHLOROBUTADIENE	0.4	U	ug/L	0.4	1
EMW01	25-Oct-12	EMW01102012	N	VOLATILES	8260B	91-20-3	NAPHTHALENE	0.8	U	ug/L	0.8	1
EMW01	25-Oct-12	EMW01102012	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.4	U	ug/L	0.4	1
EMW01	25-Oct-12	EMW01102012	N	VOLATILES	8260B	95-49-8	2-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
EMW01	25-Oct-12	EMW01102012	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
EMW01	25-Oct-12	EMW01102012	N	VOLATILES	8260B	95-63-6	1,2,4-TRIMETHYLBENZENE	0.2	U	ug/L	0.2	1
EMW01	25-Oct-12	EMW01102012	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	1.6	U	ug/L	1.6	5
EMW01	25-Oct-12	EMW01102012	N	VOLATILES	8260B	96-18-4	1,2,3-TRICHLOROPROPANE	0.8	U	ug/L	0.8	3
EMW01	25-Oct-12	EMW01102012	N	VOLATILES	8260B	98-06-6	TERT-BUTYLBENZENE	0.4	U	ug/L	0.4	1
EMW01	25-Oct-12	EMW01102012	N	VOLATILES	8260B	98-82-8	ISOPROPYLBENZENE	0.4	U	ug/L	0.4	1
EMW01	25-Oct-12	EMW01102012	N	VOLATILES	8260B	99-87-6	P-ISOPROPYLTOLUENE	0.4	U	ug/L	0.4	1
EMW02	25-Oct-12	EMW02102012	N	EXPLOSIVES	8330B	118-96-7	2,4,6-TRINITROTOLUENE	0.17	U	ug/L	0.17	0.46
EMW02	25-Oct-12	EMW02102012	N	EXPLOSIVES	8330B	121-14-2	2,4-DINITROTOLUENE	0.17	U	ug/L	0.17	0.46
EMW02	25-Oct-12	EMW02102012	N	EXPLOSIVES	8330B	121-82-4	RDX	0.17	U	ug/L	0.17	0.23
EMW02	25-Oct-12	EMW02102012	N	EXPLOSIVES	8330B	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.17	U	ug/L	0.17	0.23

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW02	25-Oct-12	EMW02102012	N	EXPLOSIVES	8330B	2691-41-0	HMX	0.17	UJ	ug/L	0.17	0.46
EMW02	25-Oct-12	EMW02102012	N	EXPLOSIVES	8330B	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.17	U	ug/L	0.17	0.23
EMW02	25-Oct-12	EMW02102012	N	EXPLOSIVES	8330B	479-45-8	TETRYL	0.17	U	ug/L	0.17	0.28
EMW02	25-Oct-12	EMW02102012	N	EXPLOSIVES	8330B	606-20-2	2,6-DINITROTOLUENE	0.17	U	ug/L	0.17	0.23
EMW02	25-Oct-12	EMW02102012	N	EXPLOSIVES	8330B	88-72-2	O-NITROTOLUENE	0.17	U	ug/L	0.17	0.46
EMW02	25-Oct-12	EMW02102012	N	EXPLOSIVES	8330B	98-95-3	NITROBENZENE	0.17	U	ug/L	0.17	0.46
EMW02	25-Oct-12	EMW02102012	N	EXPLOSIVES	8330B	99-08-1	M-NITROTOLUENE	0.17	U	ug/L	0.17	0.46
EMW02	25-Oct-12	EMW02102012	N	EXPLOSIVES	8330B	99-35-4	1,3,5-TRINITROBENZENE	0.46	U	ug/L	0.46	1.2
EMW02	25-Oct-12	EMW02102012	N	EXPLOSIVES	8330B	99-65-0	1,3-DINITROBENZENE	0.17	U	ug/L	0.17	0.46
EMW02	25-Oct-12	EMW02102012	N	EXPLOSIVES	8330B	99-99-0	P-NITROTOLUENE	0.46	U	ug/L	0.46	1.2
EMW02	25-Oct-12	EMW02102012	N	GEN CHEMISTRY	9056	14797-55-8	NITRATE	0.97	J	mg/L	0.5	2.5
EMW02	25-Oct-12	EMW02102012	N	GEN CHEMISTRY	9056	14797-65-0	NITRITE	0.5	U	mg/L	0.5	2.5
EMW02	25-Oct-12	EMW02102012	N	METALS	6010C	7429-90-5	ALUMINUM	0.031	J	mg/L	0.031	0.3
EMW02	25-Oct-12	EMW02102012	N	METALS	6010C	7429-90-5	ALUMINUM	0.031	U	mg/L	0.031	0.3
EMW02	25-Oct-12	EMW02102012	N	METALS	6010C	7439-89-6	IRON	0.03	U	mg/L	0.03	0.1
EMW02	25-Oct-12	EMW02102012	N	METALS	6010C	7439-89-6	IRON	0.03	UJ	mg/L	0.03	0.1
EMW02	25-Oct-12	EMW02102012	N	METALS	6010C	7439-95-4	MAGNESIUM	7.3		mg/L	0.025	0.5
EMW02	25-Oct-12	EMW02102012	N	METALS	6010C	7440-09-7	POTASSIUM	2.9	J	mg/L	0.25	3
EMW02	25-Oct-12	EMW02102012	N	METALS	6010C	7440-09-7	POTASSIUM	3.4		mg/L	0.25	3
EMW02	25-Oct-12	EMW02102012	N	METALS	6010C	7440-23-5	SODIUM	1700		mg/L	2.5	50
EMW02	25-Oct-12	EMW02102012	N	METALS	6010C	7440-23-5	SODIUM	1700	J	mg/L	2.5	50
EMW02	25-Oct-12	EMW02102012	N	METALS	6010C	7440-70-2	CALCIUM	64		mg/L	0.08	1
EMW02	25-Oct-12	EMW02102012	N	METALS	6010C	7440-70-2	CALCIUM	66		mg/L	0.08	1
EMW02	25-Oct-12	EMW02102012	N	METALS	6020A	7439-92-1	LEAD	0.0005	U	mg/L	0.0005	0.003
EMW02	25-Oct-12	EMW02102012	N	METALS	6020A	7439-96-5	MANGANESE	0.084		mg/L	0.0009	0.0035
EMW02	25-Oct-12	EMW02102012	N	METALS	6020A	7439-96-5	MANGANESE	0.089		mg/L	0.0009	0.0035
EMW02	25-Oct-12	EMW02102012	N	METALS	6020A	7440-02-0	NICKEL	0.00045	J	mg/L	0.0009	0.003
EMW02	25-Oct-12	EMW02102012	N	METALS	6020A	7440-02-0	NICKEL	0.0009	U	mg/L	0.0009	0.003
EMW02	25-Oct-12	EMW02102012	N	METALS	6020A	7440-22-4	SILVER	0.0001	U	mg/L	0.0001	0.005
EMW02	25-Oct-12	EMW02102012	N	METALS	6020A	7440-28-0	THALLIUM	0.0001	U	mg/L	0.0001	0.001
EMW02	25-Oct-12	EMW02102012	N	METALS	6020A	7440-36-0	ANTIMONY	0.0006	U	mg/L	0.0006	0.006
EMW02	25-Oct-12	EMW02102012	N	METALS	6020A	7440-38-2	ARSENIC	0.00037	J	mg/L	0.001	0.005
EMW02	25-Oct-12	EMW02102012	N	METALS	6020A	7440-38-2	ARSENIC	0.001	U	mg/L	0.001	0.005
EMW02	25-Oct-12	EMW02102012	N	METALS	6020A	7440-39-3	BARIUM	0.013		mg/L	0.00085	0.003
EMW02	25-Oct-12	EMW02102012	N	METALS	6020A	7440-39-3	BARIUM	0.014		mg/L	0.00085	0.003
EMW02	25-Oct-12	EMW02102012	N	METALS	6020A	7440-41-7	BERYLLIUM	0.00024	U	mg/L	0.00024	0.001
EMW02	25-Oct-12	EMW02102012	N	METALS	6020A	7440-43-9	CADMIUM	0.00016	J	mg/L	0.00012	0.001
EMW02	25-Oct-12	EMW02102012	N	METALS	6020A	7440-43-9	CADMIUM	0.00017	J	mg/L	0.00012	0.001
EMW02	25-Oct-12	EMW02102012	N	METALS	6020A	7440-47-3	CHROMIUM	0.0015	U	mg/L	0.0015	0.01
EMW02	25-Oct-12	EMW02102012	N	METALS	6020A	7440-48-4	COBALT	0.000072	J	mg/L	0.0001	0.001
EMW02	25-Oct-12	EMW02102012	N	METALS	6020A	7440-48-4	COBALT	0.00013	J	mg/L	0.0001	0.001

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW02	25-Oct-12	EMW02102012	N	METALS	6020A	7440-50-8	COPPER	0.0015	U	mg/L	0.0015	0.002
EMW02	25-Oct-12	EMW02102012	N	METALS	6020A	7440-62-2	VANADIUM	0.0014	J	mg/L	0.001	0.006
EMW02	25-Oct-12	EMW02102012	N	METALS	6020A	7440-62-2	VANADIUM	0.0016	J	mg/L	0.001	0.006
EMW02	25-Oct-12	EMW02102012	N	METALS	6020A	7440-66-6	ZINC	0.041		mg/L	0.006	0.02
EMW02	25-Oct-12	EMW02102012	N	METALS	6020A	7440-66-6	ZINC	0.058		mg/L	0.006	0.02
EMW02	25-Oct-12	EMW02102012	N	METALS	6020A	7782-49-2	SELENIUM	0.002	U	mg/L	0.002	0.005
EMW02	25-Oct-12	EMW02102012	N	METALS	7470A	7439-97-6	MERCURY	0.00008	U	mg/L	0.00008	0.0002
EMW02	25-Oct-12	EMW02102012	N	PESTICIDES/PCBS	8081A	1024-57-3	HEPTACHLOR EPOXIDE	0.0099	U	ug/L	0.0099	0.05
EMW02	25-Oct-12	EMW02102012	N	PESTICIDES/PCBS	8081A	1031-07-8	ENDOSULFAN SULFATE	0.0099	U	ug/L	0.0099	0.05
EMW02	25-Oct-12	EMW02102012	N	PESTICIDES/PCBS	8081A	309-00-2	ALDRIN	0.0099	U	ug/L	0.0099	0.05
EMW02	25-Oct-12	EMW02102012	N	PESTICIDES/PCBS	8081A	319-84-6	ALPHA-BHC	0.0099	U	ug/L	0.0099	0.05
EMW02	25-Oct-12	EMW02102012	N	PESTICIDES/PCBS	8081A	319-85-7	BETA-BHC	0.0099	U	ug/L	0.0099	0.05
EMW02	25-Oct-12	EMW02102012	N	PESTICIDES/PCBS	8081A	319-86-8	DELTA-BHC	0.0099	U	ug/L	0.0099	0.05
EMW02	25-Oct-12	EMW02102012	N	PESTICIDES/PCBS	8081A	33213-65-9	ENDOSULFAN II	0.0099	U	ug/L	0.0099	0.05
EMW02	25-Oct-12	EMW02102012	N	PESTICIDES/PCBS	8081A	50-29-3	4,4'-DDT	0.02	U	ug/L	0.02	0.05
EMW02	25-Oct-12	EMW02102012	N	PESTICIDES/PCBS	8081A	5103-71-9	ALPHA-CHLORDANE	0.0099	U	ug/L	0.0099	0.05
EMW02	25-Oct-12	EMW02102012	N	PESTICIDES/PCBS	8081A	5103-74-2	GAMMA-CHLORDANE	0.0099	U	ug/L	0.0099	0.05
EMW02	25-Oct-12	EMW02102012	N	PESTICIDES/PCBS	8081A	53494-70-5	ENDRIN KETONE	0.0099	U	ug/L	0.0099	0.05
EMW02	25-Oct-12	EMW02102012	N	PESTICIDES/PCBS	8081A	58-89-9	GAMMA-BHC	0.0099	U	ug/L	0.0099	0.05
EMW02	25-Oct-12	EMW02102012	N	PESTICIDES/PCBS	8081A	60-57-1	DIELDRIN	0.0099	U	ug/L	0.0099	0.05
EMW02	25-Oct-12	EMW02102012	N	PESTICIDES/PCBS	8081A	72-20-8	ENDRIN	0.0099	U	ug/L	0.0099	0.05
EMW02	25-Oct-12	EMW02102012	N	PESTICIDES/PCBS	8081A	72-43-5	METHOXYCHLOR	0.02	U	ug/L	0.02	0.099
EMW02	25-Oct-12	EMW02102012	N	PESTICIDES/PCBS	8081A	72-54-8	4,4'-DDD	0.0099	U	ug/L	0.0099	0.05
EMW02	25-Oct-12	EMW02102012	N	PESTICIDES/PCBS	8081A	72-55-9	4,4'-DDE	0.0099	U	ug/L	0.0099	0.05
EMW02	25-Oct-12	EMW02102012	N	PESTICIDES/PCBS	8081A	7421-93-4	ENDRIN ALDEHYDE	0.0099	U	ug/L	0.0099	0.05
EMW02	25-Oct-12	EMW02102012	N	PESTICIDES/PCBS	8081A	76-44-8	HEPTACHLOR	0.0099	U	ug/L	0.0099	0.05
EMW02	25-Oct-12	EMW02102012	N	PESTICIDES/PCBS	8081A	8001-35-2	TOXAPHENE	0.79	U	ug/L	0.79	5
EMW02	25-Oct-12	EMW02102012	N	PESTICIDES/PCBS	8081A	959-98-8	ENDOSULFAN I	0.0099	U	ug/L	0.0099	0.05
EMW02	25-Oct-12	EMW02102012	N	SEMIVOLATILES	8270C	100-01-6	4-NITROANILINE	4.3	U	ug/L	4.3	54
EMW02	25-Oct-12	EMW02102012	N	SEMIVOLATILES	8270C	100-02-7	4-NITROPHENOL	11	U	ug/L	11	54
EMW02	25-Oct-12	EMW02102012	N	SEMIVOLATILES	8270C	100-51-6	BENZYL ALCOHOL	1.1	U	ug/L	1.1	27
EMW02	25-Oct-12	EMW02102012	N	SEMIVOLATILES	8270C	101-55-3	4-BROMOPHENYL PHENYL ETHER	1.1	U	ug/L	1.1	11
EMW02	25-Oct-12	EMW02102012	N	SEMIVOLATILES	8270C	105-67-9	2,4-DIMETHYLPHENOL	4.3	U	ug/L	4.3	11
EMW02	25-Oct-12	EMW02102012	N	SEMIVOLATILES	8270C	106-46-7	1,4-DICHLOROBENZENE	1.1	U	ug/L	1.1	11
EMW02	25-Oct-12	EMW02102012	N	SEMIVOLATILES	8270C	106-47-8	4-CHLOROANILINE	5.4	U	ug/L	5.4	27
EMW02	25-Oct-12	EMW02102012	N	SEMIVOLATILES	8270C	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	1.1	U	ug/L	1.1	11
EMW02	25-Oct-12	EMW02102012	N	SEMIVOLATILES	8270C	108-95-2	PHENOL	5.4	U	ug/L	5.4	11
EMW02	25-Oct-12	EMW02102012	N	SEMIVOLATILES	8270C	111-44-4	BIS(2-CHLOROETHYL)ETHER	1.1	U	ug/L	1.1	22
EMW02	25-Oct-12	EMW02102012	N	SEMIVOLATILES	8270C	111-91-1	BIS(2-CHLOROETHOXY)METHANE	4.3	U	ug/L	4.3	11
EMW02	25-Oct-12	EMW02102012	N	SEMIVOLATILES	8270C	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	1.1	U	ug/L	1.1	11
EMW02	25-Oct-12	EMW02102012	N	SEMIVOLATILES	8270C	117-84-0	DI-N-OCTYL PHTHALATE	1.1	U	ug/L	1.1	22

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW02	25-Oct-12	EMW02102012	N	SEMIVOLATILES	8270C	118-74-1	HEXACHLOROBENZENE	1.1	U	ug/L	1.1	11
EMW02	25-Oct-12	EMW02102012	N	SEMIVOLATILES	8270C	120-12-7	ANTHRACENE	1.1	U	ug/L	1.1	11
EMW02	25-Oct-12	EMW02102012	N	SEMIVOLATILES	8270C	120-82-1	1,2,4-TRICHLOROBENZENE	1.1	U	ug/L	1.1	11
EMW02	25-Oct-12	EMW02102012	N	SEMIVOLATILES	8270C	120-83-2	2,4-DICHLOROPHENOL	2.2	U	ug/L	2.2	11
EMW02	25-Oct-12	EMW02102012	N	SEMIVOLATILES	8270C	121-14-2	2,4-DINITROTOLUENE	4.3	U	ug/L	4.3	22
EMW02	25-Oct-12	EMW02102012	N	SEMIVOLATILES	8270C	122-66-7	1,2-DIPHENYLHYDRAZINE	1.1	U	ug/L	1.1	11
EMW02	25-Oct-12	EMW02102012	N	SEMIVOLATILES	8270C	129-00-0	PYRENE	1.1	U	ug/L	1.1	11
EMW02	25-Oct-12	EMW02102012	N	SEMIVOLATILES	8270C	131-11-3	DIMETHYL PHTHALATE	1.1	U	ug/L	1.1	22
EMW02	25-Oct-12	EMW02102012	N	SEMIVOLATILES	8270C	132-64-9	DIBENZOFURAN	1.1	U	ug/L	1.1	11
EMW02	25-Oct-12	EMW02102012	N	SEMIVOLATILES	8270C	191-24-2	BENZO(GHI)PERYLENE	1.1	U	ug/L	1.1	11
EMW02	25-Oct-12	EMW02102012	N	SEMIVOLATILES	8270C	193-39-5	INDENO(1,2,3-CD)PYRENE	1.1	U	ug/L	1.1	11
EMW02	25-Oct-12	EMW02102012	N	SEMIVOLATILES	8270C	205-99-2	BENZO(B)FLUORANTHENE	1.1	U	ug/L	1.1	11
EMW02	25-Oct-12	EMW02102012	N	SEMIVOLATILES	8270C	206-44-0	FLUORANTHENE	1.1	U	ug/L	1.1	22
EMW02	25-Oct-12	EMW02102012	N	SEMIVOLATILES	8270C	207-08-9	BENZO(K)FLUORANTHENE	1.1	U	ug/L	1.1	11
EMW02	25-Oct-12	EMW02102012	N	SEMIVOLATILES	8270C	208-96-8	ACENAPHTHYLENE	1.1	U	ug/L	1.1	11
EMW02	25-Oct-12	EMW02102012	N	SEMIVOLATILES	8270C	218-01-9	CHRYSENE	1.1	U	ug/L	1.1	11
EMW02	25-Oct-12	EMW02102012	N	SEMIVOLATILES	8270C	50-32-8	BENZO(A)PYRENE	1.1	U	ug/L	1.1	11
EMW02	25-Oct-12	EMW02102012	N	SEMIVOLATILES	8270C	51-28-5	2,4-DINITROPHENOL	22	U	ug/L	22	86
EMW02	25-Oct-12	EMW02102012	N	SEMIVOLATILES	8270C	53-70-3	DIBENZO(A,H)ANTHRACENE	1.1	U	ug/L	1.1	11
EMW02	25-Oct-12	EMW02102012	N	SEMIVOLATILES	8270C	534-52-1	4,6-DINITRO-2-METHYLPHENOL	11	U	ug/L	11	86
EMW02	25-Oct-12	EMW02102012	N	SEMIVOLATILES	8270C	541-73-1	1,3-DICHLOROBENZENE	1.1	U	ug/L	1.1	11
EMW02	25-Oct-12	EMW02102012	N	SEMIVOLATILES	8270C	56-55-3	BENZO(A)ANTHRACENE	1.1	U	ug/L	1.1	11
EMW02	25-Oct-12	EMW02102012	N	SEMIVOLATILES	8270C	59-50-7	4-CHLORO-3-METHYLPHENOL	5.4	U	ug/L	5.4	22
EMW02	25-Oct-12	EMW02102012	N	SEMIVOLATILES	8270C	606-20-2	2,6-DINITROTOLUENE	4.3	U	ug/L	4.3	22
EMW02	25-Oct-12	EMW02102012	N	SEMIVOLATILES	8270C	62-75-9	N-NITROSODIMETHYLAMINE	1.1	U	ug/L	1.1	11
EMW02	25-Oct-12	EMW02102012	N	SEMIVOLATILES	8270C	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	1.1	U	ug/L	1.1	22
EMW02	25-Oct-12	EMW02102012	N	SEMIVOLATILES	8270C	65-85-0	BENZOIC ACID	54	U	ug/L	54	86
EMW02	25-Oct-12	EMW02102012	N	SEMIVOLATILES	8270C	67-72-1	HEXACHLOROETHANE	4.3	U	ug/L	4.3	11
EMW02	25-Oct-12	EMW02102012	N	SEMIVOLATILES	8270C	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	4.3	U	ug/L	4.3	11
EMW02	25-Oct-12	EMW02102012	N	SEMIVOLATILES	8270C	78-59-1	ISOPHORONE	1.1	U	ug/L	1.1	11
EMW02	25-Oct-12	EMW02102012	N	SEMIVOLATILES	8270C	83-32-9	ACENAPHTHENE	1.1	U	ug/L	1.1	11
EMW02	25-Oct-12	EMW02102012	N	SEMIVOLATILES	8270C	84-66-2	DIETHYL PHTHALATE	1.1	U	ug/L	1.1	22
EMW02	25-Oct-12	EMW02102012	N	SEMIVOLATILES	8270C	84-74-2	DI-N-BUTYL PHTHALATE	4.3	U	ug/L	4.3	22
EMW02	25-Oct-12	EMW02102012	N	SEMIVOLATILES	8270C	85-01-8	PHENANTHRENE	1.1	U	ug/L	1.1	11
EMW02	25-Oct-12	EMW02102012	N	SEMIVOLATILES	8270C	85-68-7	BUTYL BENZYL PHTHALATE	4.3	U	ug/L	4.3	22
EMW02	25-Oct-12	EMW02102012	N	SEMIVOLATILES	8270C	86-30-6	N-NITROSODIPHENYLAMINE	1.1	U	ug/L	1.1	11
EMW02	25-Oct-12	EMW02102012	N	SEMIVOLATILES	8270C	86-73-7	FLUORENE	1.1	U	ug/L	1.1	11
EMW02	25-Oct-12	EMW02102012	N	SEMIVOLATILES	8270C	86-74-8	CARBAZOLE	1.1	U	ug/L	1.1	11
EMW02	25-Oct-12	EMW02102012	N	SEMIVOLATILES	8270C	87-65-0	2,6-DICHLOROPHENOL	4.3	U	ug/L	4.3	11
EMW02	25-Oct-12	EMW02102012	N	SEMIVOLATILES	8270C	87-68-3	HEXACHLOROBUTADIENE	11	U	ug/L	11	32
EMW02	25-Oct-12	EMW02102012	N	SEMIVOLATILES	8270C	87-86-5	PENTACHLOROPHENOL	43	U	ug/L	43	86

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW02	25-Oct-12	EMW02102012	N	SEMIVOLATILES	8270C	88-06-2	2,4,6-TRICHLOROPHENOL	1.1	U	ug/L	1.1	22
EMW02	25-Oct-12	EMW02102012	N	SEMIVOLATILES	8270C	88-74-4	2-NITROANILINE	4.3	U	ug/L	4.3	54
EMW02	25-Oct-12	EMW02102012	N	SEMIVOLATILES	8270C	88-75-5	2-NITROPHENOL	1.1	U	ug/L	1.1	22
EMW02	25-Oct-12	EMW02102012	N	SEMIVOLATILES	8270C	91-20-3	NAPHTHALENE	1.1	U	ug/L	1.1	11
EMW02	25-Oct-12	EMW02102012	N	SEMIVOLATILES	8270C	91-57-6	2-METHYLNAPHTHALENE	0.54	J	ug/L	1.1	11
EMW02	25-Oct-12	EMW02102012	N	SEMIVOLATILES	8270C	91-58-7	2-CHLORONAPHTHALENE	1.1	U	ug/L	1.1	11
EMW02	25-Oct-12	EMW02102012	N	SEMIVOLATILES	8270C	91-94-1	3,3'-DICHLOROBENZIDINE	11	U	ug/L	11	54
EMW02	25-Oct-12	EMW02102012	N	SEMIVOLATILES	8270C	92-87-5	BENZIDINE	110	U	ug/L	110	220
EMW02	25-Oct-12	EMW02102012	N	SEMIVOLATILES	8270C	95-48-7	2-METHYLPHENOL	4.3	U	ug/L	4.3	11
EMW02	25-Oct-12	EMW02102012	N	SEMIVOLATILES	8270C	95-50-1	1,2-DICHLOROBENZENE	1.1	U	ug/L	1.1	11
EMW02	25-Oct-12	EMW02102012	N	SEMIVOLATILES	8270C	95-57-8	2-CHLOROPHENOL	4.3	U	ug/L	4.3	11
EMW02	25-Oct-12	EMW02102012	N	SEMIVOLATILES	8270C	95-95-4	2,4,5-TRICHLOROPHENOL	1.1	U	ug/L	1.1	22
EMW02	25-Oct-12	EMW02102012	N	SEMIVOLATILES	8270C	98-95-3	NITROBENZENE	2.2	U	ug/L	2.2	22
EMW02	25-Oct-12	EMW02102012	N	SEMIVOLATILES	8270C	99-09-2	3-NITROANILINE	2.2	U	ug/L	2.2	54
EMW02	25-Oct-12	EMW02102012	N	SEMIVOLATILES	8270C	MEPH34	M,P-CRESOL	1.1	U	ug/L	1.1	22
EMW02	25-Oct-12	EMW02102012	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.2	U	ug/L	0.2	1
EMW02	25-Oct-12	EMW02102012	N	VOLATILES	8260B	100-42-5	STYRENE	0.4	U	ug/L	0.4	1
EMW02	25-Oct-12	EMW02102012	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.2	U	ug/L	0.2	1
EMW02	25-Oct-12	EMW02102012	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
EMW02	25-Oct-12	EMW02102012	N	VOLATILES	8260B	103-65-1	N-PROPYLBENZENE	0.2	U	ug/L	0.2	1
EMW02	25-Oct-12	EMW02102012	N	VOLATILES	8260B	104-51-8	N-BUTYLBENZENE	0.4	U	ug/L	0.4	1
EMW02	25-Oct-12	EMW02102012	N	VOLATILES	8260B	106-43-4	4-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
EMW02	25-Oct-12	EMW02102012	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.4	U	ug/L	0.4	1
EMW02	25-Oct-12	EMW02102012	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.2	U	ug/L	0.2	1
EMW02	25-Oct-12	EMW02102012	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.2	U	ug/L	0.2	1
EMW02	25-Oct-12	EMW02102012	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	3.2	U	ug/L	3.2	5
EMW02	25-Oct-12	EMW02102012	N	VOLATILES	8260B	108-67-8	1,3,5-TRIMETHYLBENZENE	0.4	U	ug/L	0.4	1
EMW02	25-Oct-12	EMW02102012	N	VOLATILES	8260B	108-86-1	BROMOBENZENE	0.2	U	ug/L	0.2	1
EMW02	25-Oct-12	EMW02102012	N	VOLATILES	8260B	108-88-3	TOLUENE	0.4	U	ug/L	0.4	1
EMW02	25-Oct-12	EMW02102012	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.2	U	ug/L	0.2	1
EMW02	25-Oct-12	EMW02102012	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.8	U	ug/L	0.8	1
EMW02	25-Oct-12	EMW02102012	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.4	U	ug/L	0.4	1
EMW02	25-Oct-12	EMW02102012	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.4	U	ug/L	0.4	1
EMW02	25-Oct-12	EMW02102012	N	VOLATILES	8260B	135-98-8	SEC-BUTYLBENZENE	0.4	U	ug/L	0.4	1
EMW02	25-Oct-12	EMW02102012	N	VOLATILES	8260B	142-28-9	1,3-DICHLOROPROPANE	0.2	U	ug/L	0.2	1
EMW02	25-Oct-12	EMW02102012	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
EMW02	25-Oct-12	EMW02102012	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
EMW02	25-Oct-12	EMW02102012	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.4	U	ug/L	0.4	5
EMW02	25-Oct-12	EMW02102012	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.8	U	ug/L	0.8	2
EMW02	25-Oct-12	EMW02102012	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
EMW02	25-Oct-12	EMW02102012	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.4	U	ug/L	0.4	2

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW02	25-Oct-12	EMW02102012	N	VOLATILES	8260B	563-58-6	1,1-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
EMW02	25-Oct-12	EMW02102012	N	VOLATILES	8260B	591-78-6	2-HEXANONE	3.2	U	ug/L	3.2	5
EMW02	25-Oct-12	EMW02102012	N	VOLATILES	8260B	594-20-7	2,2-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
EMW02	25-Oct-12	EMW02102012	N	VOLATILES	8260B	630-20-6	1,1,1,2-TETRACHLOROETHANE	0.2	U	ug/L	0.2	1
EMW02	25-Oct-12	EMW02102012	N	VOLATILES	8260B	67-64-1	ACETONE	6.4	U	ug/L	6.4	10
EMW02	25-Oct-12	EMW02102012	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.2	U	ug/L	0.2	1
EMW02	25-Oct-12	EMW02102012	N	VOLATILES	8260B	71-43-2	BENZENE	0.2	U	ug/L	0.2	1
EMW02	25-Oct-12	EMW02102012	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.2	U	ug/L	0.2	1
EMW02	25-Oct-12	EMW02102012	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	0.4	U	ug/L	0.4	2
EMW02	25-Oct-12	EMW02102012	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.8	U	ug/L	0.8	2
EMW02	25-Oct-12	EMW02102012	N	VOLATILES	8260B	74-95-3	DIBROMOMETHANE	0.4	U	ug/L	0.4	1
EMW02	25-Oct-12	EMW02102012	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.2	U	ug/L	0.2	1
EMW02	25-Oct-12	EMW02102012	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	1.6	U	ug/L	1.6	2
EMW02	25-Oct-12	EMW02102012	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.8	U	ug/L	0.8	1.5
EMW02	25-Oct-12	EMW02102012	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.4	U	ug/L	0.4	5
EMW02	25-Oct-12	EMW02102012	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	0.8	U	ug/L	0.8	2
EMW02	25-Oct-12	EMW02102012	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.4	U	ug/L	0.4	1
EMW02	25-Oct-12	EMW02102012	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.2	U	ug/L	0.2	1
EMW02	25-Oct-12	EMW02102012	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.2	U	ug/L	0.2	1
EMW02	25-Oct-12	EMW02102012	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.2	U	ug/L	0.2	1
EMW02	25-Oct-12	EMW02102012	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.8	U	ug/L	0.8	2
EMW02	25-Oct-12	EMW02102012	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.8	U	ug/L	0.8	2
EMW02	25-Oct-12	EMW02102012	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.2	U	ug/L	0.2	1
EMW02	25-Oct-12	EMW02102012	N	VOLATILES	8260B	78-93-3	2-BUTANONE	3.2	U	ug/L	3.2	6
EMW02	25-Oct-12	EMW02102012	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.4	U	ug/L	0.4	1
EMW02	25-Oct-12	EMW02102012	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.2	U	ug/L	0.2	1
EMW02	25-Oct-12	EMW02102012	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.4	U	ug/L	0.4	1
EMW02	25-Oct-12	EMW02102012	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.4	U	ug/L	0.4	1
EMW02	25-Oct-12	EMW02102012	N	VOLATILES	8260B	87-68-3	HEXACHLOROBUTADIENE	0.4	U	ug/L	0.4	1
EMW02	25-Oct-12	EMW02102012	N	VOLATILES	8260B	91-20-3	NAPHTHALENE	0.8	U	ug/L	0.8	1
EMW02	25-Oct-12	EMW02102012	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.4	U	ug/L	0.4	1
EMW02	25-Oct-12	EMW02102012	N	VOLATILES	8260B	95-49-8	2-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
EMW02	25-Oct-12	EMW02102012	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
EMW02	25-Oct-12	EMW02102012	N	VOLATILES	8260B	95-63-6	1,2,4-TRIMETHYLBENZENE	0.2	U	ug/L	0.2	1
EMW02	25-Oct-12	EMW02102012	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	1.6	U	ug/L	1.6	5
EMW02	25-Oct-12	EMW02102012	N	VOLATILES	8260B	96-18-4	1,2,3-TRICHLOROPROPANE	0.8	U	ug/L	0.8	3
EMW02	25-Oct-12	EMW02102012	N	VOLATILES	8260B	98-06-6	TERT-BUTYLBENZENE	0.4	U	ug/L	0.4	1
EMW02	25-Oct-12	EMW02102012	N	VOLATILES	8260B	98-82-8	ISOPROPYLBENZENE	0.4	U	ug/L	0.4	1
EMW02	25-Oct-12	EMW02102012	N	VOLATILES	8260B	99-87-6	P-ISOPROPYLTOLUENE	0.4	U	ug/L	0.4	1
EMW02	25-Oct-12	EMW02102012DUP	FD	GEN CHEMISTRY	9056	14797-55-8	NITRATE	1.08		mg/L	0.5	2.5
EMW02	25-Oct-12	EMW02102012DUP	FD	GEN CHEMISTRY	9056	14797-65-0	NITRITE	0.5	U	mg/L	0.5	2.5

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW03	25-Oct-12	EMW03102102	N	EXPLOSIVES	8330B	118-96-7	2,4,6-TRINITROTOLUENE	0.16	U	ug/L	0.16	0.43
EMW03	25-Oct-12	EMW03102102	N	EXPLOSIVES	8330B	121-14-2	2,4-DINITROTOLUENE	0.16	U	ug/L	0.16	0.43
EMW03	25-Oct-12	EMW03102102	N	EXPLOSIVES	8330B	121-82-4	RDX	0.16	U	ug/L	0.16	0.22
EMW03	25-Oct-12	EMW03102102	N	EXPLOSIVES	8330B	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.16	U	ug/L	0.16	0.22
EMW03	25-Oct-12	EMW03102102	N	EXPLOSIVES	8330B	2691-41-0	HMX	0.16	UJ	ug/L	0.16	0.43
EMW03	25-Oct-12	EMW03102102	N	EXPLOSIVES	8330B	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.16	U	ug/L	0.16	0.22
EMW03	25-Oct-12	EMW03102102	N	EXPLOSIVES	8330B	479-45-8	TETRYL	0.16	U	ug/L	0.16	0.26
EMW03	25-Oct-12	EMW03102102	N	EXPLOSIVES	8330B	606-20-2	2,6-DINITROTOLUENE	0.16	U	ug/L	0.16	0.22
EMW03	25-Oct-12	EMW03102102	N	EXPLOSIVES	8330B	88-72-2	O-NITROTOLUENE	0.16	U	ug/L	0.16	0.43
EMW03	25-Oct-12	EMW03102102	N	EXPLOSIVES	8330B	98-95-3	NITROBENZENE	0.16	U	ug/L	0.16	0.43
EMW03	25-Oct-12	EMW03102102	N	EXPLOSIVES	8330B	99-08-1	M-NITROTOLUENE	0.16	U	ug/L	0.16	0.43
EMW03	25-Oct-12	EMW03102102	N	EXPLOSIVES	8330B	99-35-4	1,3,5-TRINITROBENZENE	0.43	U	ug/L	0.43	1.1
EMW03	25-Oct-12	EMW03102102	N	EXPLOSIVES	8330B	99-65-0	1,3-DINITROBENZENE	0.16	U	ug/L	0.16	0.43
EMW03	25-Oct-12	EMW03102102	N	EXPLOSIVES	8330B	99-99-0	P-NITROTOLUENE	0.43	U	ug/L	0.43	1.1
EMW03	25-Oct-12	EMW03102102	N	GEN CHEMISTRY	9056	14797-55-8	NITRATE	0.2	U	mg/L	0.2	1
EMW03	25-Oct-12	EMW03102102	N	GEN CHEMISTRY	9056	14797-65-0	NITRITE	0.2	U	mg/L	0.2	1
EMW03	25-Oct-12	EMW03102102	N	METALS	6010C	7429-90-5	ALUMINUM	0.049	J	mg/L	0.031	0.3
EMW03	25-Oct-12	EMW03102102	N	METALS	6010C	7429-90-5	ALUMINUM	0.055	J	mg/L	0.031	0.3
EMW03	25-Oct-12	EMW03102102	N	METALS	6010C	7439-89-6	IRON	0.03	U	mg/L	0.03	0.1
EMW03	25-Oct-12	EMW03102102	N	METALS	6010C	7439-95-4	MAGNESIUM	1.5		mg/L	0.025	0.5
EMW03	25-Oct-12	EMW03102102	N	METALS	6010C	7440-09-7	POTASSIUM	3		mg/L	0.25	3
EMW03	25-Oct-12	EMW03102102	N	METALS	6010C	7440-23-5	SODIUM	1400		mg/L	2.5	50
EMW03	25-Oct-12	EMW03102102	N	METALS	6010C	7440-23-5	SODIUM	1400	J	mg/L	2.5	50
EMW03	25-Oct-12	EMW03102102	N	METALS	6010C	7440-70-2	CALCIUM	20		mg/L	0.08	1
EMW03	25-Oct-12	EMW03102102	N	METALS	6020A	7439-92-1	LEAD	0.0005	U	mg/L	0.0005	0.003
EMW03	25-Oct-12	EMW03102102	N	METALS	6020A	7439-96-5	MANGANESE	0.0017	J	mg/L	0.0009	0.0035
EMW03	25-Oct-12	EMW03102102	N	METALS	6020A	7440-02-0	NICKEL	0.00048	J	mg/L	0.0009	0.003
EMW03	25-Oct-12	EMW03102102	N	METALS	6020A	7440-02-0	NICKEL	0.0005	J	mg/L	0.0009	0.003
EMW03	25-Oct-12	EMW03102102	N	METALS	6020A	7440-22-4	SILVER	0.0001	U	mg/L	0.0001	0.005
EMW03	25-Oct-12	EMW03102102	N	METALS	6020A	7440-28-0	THALLIUM	0.0001	U	mg/L	0.0001	0.001
EMW03	25-Oct-12	EMW03102102	N	METALS	6020A	7440-36-0	ANTIMONY	0.0006	U	mg/L	0.0006	0.006
EMW03	25-Oct-12	EMW03102102	N	METALS	6020A	7440-38-2	ARSENIC	0.00069	J	mg/L	0.001	0.005
EMW03	25-Oct-12	EMW03102102	N	METALS	6020A	7440-38-2	ARSENIC	0.00095	J	mg/L	0.001	0.005
EMW03	25-Oct-12	EMW03102102	N	METALS	6020A	7440-39-3	BARIUM	0.013		mg/L	0.00085	0.003
EMW03	25-Oct-12	EMW03102102	N	METALS	6020A	7440-39-3	BARIUM	0.014		mg/L	0.00085	0.003
EMW03	25-Oct-12	EMW03102102	N	METALS	6020A	7440-41-7	BERYLLIUM	0.00024	U	mg/L	0.00024	0.001
EMW03	25-Oct-12	EMW03102102	N	METALS	6020A	7440-43-9	CADMIUM	0.00012	U	mg/L	0.00012	0.001
EMW03	25-Oct-12	EMW03102102	N	METALS	6020A	7440-43-9	CADMIUM	0.00018	J	mg/L	0.00012	0.001
EMW03	25-Oct-12	EMW03102102	N	METALS	6020A	7440-47-3	CHROMIUM	0.0015	U	mg/L	0.0015	0.01
EMW03	25-Oct-12	EMW03102102	N	METALS	6020A	7440-48-4	COBALT	0.00016	J	mg/L	0.0001	0.001
EMW03	25-Oct-12	EMW03102102	N	METALS	6020A	7440-48-4	COBALT	0.0001	U	mg/L	0.0001	0.001

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW03	25-Oct-12	EMW03102102	N	METALS	6020A	7440-50-8	COPPER	0.0015	U	mg/L	0.0015	0.002
EMW03	25-Oct-12	EMW03102102	N	METALS	6020A	7440-62-2	VANADIUM	0.022		mg/L	0.001	0.006
EMW03	25-Oct-12	EMW03102102	N	METALS	6020A	7440-62-2	VANADIUM	0.027	J	mg/L	0.001	0.006
EMW03	25-Oct-12	EMW03102102	N	METALS	6020A	7440-66-6	ZINC	0.0086	J	mg/L	0.006	0.02
EMW03	25-Oct-12	EMW03102102	N	METALS	6020A	7440-66-6	ZINC	0.017	J	mg/L	0.006	0.02
EMW03	25-Oct-12	EMW03102102	N	METALS	6020A	7782-49-2	SELENIUM	0.002	U	mg/L	0.002	0.005
EMW03	25-Oct-12	EMW03102102	N	METALS	7470A	7439-97-6	MERCURY	0.00008	U	mg/L	0.00008	0.0002
EMW03	25-Oct-12	EMW03102102	N	PESTICIDES/PCBS	8081A	1024-57-3	HEPTACHLOR EPOXIDE	0.01	U	ug/L	0.01	0.051
EMW03	25-Oct-12	EMW03102102	N	PESTICIDES/PCBS	8081A	1031-07-8	ENDOSULFAN SULFATE	0.01	U	ug/L	0.01	0.051
EMW03	25-Oct-12	EMW03102102	N	PESTICIDES/PCBS	8081A	309-00-2	ALDRIN	0.01	U	ug/L	0.01	0.051
EMW03	25-Oct-12	EMW03102102	N	PESTICIDES/PCBS	8081A	319-84-6	ALPHA-BHC	0.01	U	ug/L	0.01	0.051
EMW03	25-Oct-12	EMW03102102	N	PESTICIDES/PCBS	8081A	319-85-7	BETA-BHC	0.01	U	ug/L	0.01	0.051
EMW03	25-Oct-12	EMW03102102	N	PESTICIDES/PCBS	8081A	319-86-8	DELTA-BHC	0.01	U	ug/L	0.01	0.051
EMW03	25-Oct-12	EMW03102102	N	PESTICIDES/PCBS	8081A	33213-65-9	ENDOSULFAN II	0.01	U	ug/L	0.01	0.051
EMW03	25-Oct-12	EMW03102102	N	PESTICIDES/PCBS	8081A	50-29-3	4,4'-DDT	0.02	U	ug/L	0.02	0.051
EMW03	25-Oct-12	EMW03102102	N	PESTICIDES/PCBS	8081A	5103-71-9	ALPHA-CHLORDANE	0.01	U	ug/L	0.01	0.051
EMW03	25-Oct-12	EMW03102102	N	PESTICIDES/PCBS	8081A	5103-74-2	GAMMA-CHLORDANE	0.01	U	ug/L	0.01	0.051
EMW03	25-Oct-12	EMW03102102	N	PESTICIDES/PCBS	8081A	53494-70-5	ENDRIN KETONE	0.01	U	ug/L	0.01	0.051
EMW03	25-Oct-12	EMW03102102	N	PESTICIDES/PCBS	8081A	58-89-9	GAMMA-BHC	0.01	U	ug/L	0.01	0.051
EMW03	25-Oct-12	EMW03102102	N	PESTICIDES/PCBS	8081A	60-57-1	DIELDRIN	0.01	U	ug/L	0.01	0.051
EMW03	25-Oct-12	EMW03102102	N	PESTICIDES/PCBS	8081A	72-20-8	ENDRIN	0.01	U	ug/L	0.01	0.051
EMW03	25-Oct-12	EMW03102102	N	PESTICIDES/PCBS	8081A	72-43-5	METHOXYCHLOR	0.02	U	ug/L	0.02	0.1
EMW03	25-Oct-12	EMW03102102	N	PESTICIDES/PCBS	8081A	72-54-8	4,4'-DDD	0.01	U	ug/L	0.01	0.051
EMW03	25-Oct-12	EMW03102102	N	PESTICIDES/PCBS	8081A	72-55-9	4,4'-DDE	0.01	U	ug/L	0.01	0.051
EMW03	25-Oct-12	EMW03102102	N	PESTICIDES/PCBS	8081A	7421-93-4	ENDRIN ALDEHYDE	0.01	U	ug/L	0.01	0.051
EMW03	25-Oct-12	EMW03102102	N	PESTICIDES/PCBS	8081A	76-44-8	HEPTACHLOR	0.01	U	ug/L	0.01	0.051
EMW03	25-Oct-12	EMW03102102	N	PESTICIDES/PCBS	8081A	8001-35-2	TOXAPHENE	0.81	U	ug/L	0.81	5.1
EMW03	25-Oct-12	EMW03102102	N	PESTICIDES/PCBS	8081A	959-98-8	ENDOSULFAN I	0.01	U	ug/L	0.01	0.051
EMW03	25-Oct-12	EMW03102102	N	SEMIVOLATILES	8270C	100-01-6	4-NITROANILINE	4.4	U	ug/L	4.4	55
EMW03	25-Oct-12	EMW03102102	N	SEMIVOLATILES	8270C	100-02-7	4-NITROPHENOL	11	U	ug/L	11	55
EMW03	25-Oct-12	EMW03102102	N	SEMIVOLATILES	8270C	100-51-6	BENZYL ALCOHOL	1.1	U	ug/L	1.1	28
EMW03	25-Oct-12	EMW03102102	N	SEMIVOLATILES	8270C	101-55-3	4-BROMOPHENYL PHENYL ETHER	1.1	U	ug/L	1.1	11
EMW03	25-Oct-12	EMW03102102	N	SEMIVOLATILES	8270C	105-67-9	2,4-DIMETHYLPHENOL	4.4	U	ug/L	4.4	11
EMW03	25-Oct-12	EMW03102102	N	SEMIVOLATILES	8270C	106-46-7	1,4-DICHLOROBENZENE	1.1	U	ug/L	1.1	11
EMW03	25-Oct-12	EMW03102102	N	SEMIVOLATILES	8270C	106-47-8	4-CHLOROANILINE	5.5	U	ug/L	5.5	28
EMW03	25-Oct-12	EMW03102102	N	SEMIVOLATILES	8270C	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	1.1	U	ug/L	1.1	11
EMW03	25-Oct-12	EMW03102102	N	SEMIVOLATILES	8270C	108-95-2	PHENOL	5.5	U	ug/L	5.5	11
EMW03	25-Oct-12	EMW03102102	N	SEMIVOLATILES	8270C	111-44-4	BIS(2-CHLOROETHYL)ETHER	1.1	U	ug/L	1.1	22
EMW03	25-Oct-12	EMW03102102	N	SEMIVOLATILES	8270C	111-91-1	BIS(2-CHLOROETHOXY)METHANE	4.4	U	ug/L	4.4	11
EMW03	25-Oct-12	EMW03102102	N	SEMIVOLATILES	8270C	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	1.1	U	ug/L	1.1	11
EMW03	25-Oct-12	EMW03102102	N	SEMIVOLATILES	8270C	117-84-0	DI-N-OCTYL PHTHALATE	1.1	U	ug/L	1.1	22

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW03	25-Oct-12	EMW03102102	N	SEMIVOLATILES	8270C	118-74-1	HEXACHLOROBENZENE	1.1	U	ug/L	1.1	11
EMW03	25-Oct-12	EMW03102102	N	SEMIVOLATILES	8270C	120-12-7	ANTHRACENE	1.1	U	ug/L	1.1	11
EMW03	25-Oct-12	EMW03102102	N	SEMIVOLATILES	8270C	120-82-1	1,2,4-TRICHLOROBENZENE	1.1	U	ug/L	1.1	11
EMW03	25-Oct-12	EMW03102102	N	SEMIVOLATILES	8270C	120-83-2	2,4-DICHLOROPHENOL	2.2	U	ug/L	2.2	11
EMW03	25-Oct-12	EMW03102102	N	SEMIVOLATILES	8270C	121-14-2	2,4-DINITROTOLUENE	4.4	U	ug/L	4.4	22
EMW03	25-Oct-12	EMW03102102	N	SEMIVOLATILES	8270C	122-66-7	1,2-DIPHENYLHYDRAZINE	1.1	U	ug/L	1.1	11
EMW03	25-Oct-12	EMW03102102	N	SEMIVOLATILES	8270C	129-00-0	PYRENE	1.1	U	ug/L	1.1	11
EMW03	25-Oct-12	EMW03102102	N	SEMIVOLATILES	8270C	131-11-3	DIMETHYL PHTHALATE	1.1	U	ug/L	1.1	22
EMW03	25-Oct-12	EMW03102102	N	SEMIVOLATILES	8270C	132-64-9	DIBENZOFURAN	1.1	U	ug/L	1.1	11
EMW03	25-Oct-12	EMW03102102	N	SEMIVOLATILES	8270C	191-24-2	BENZO(GHI)PERYLENE	1.1	U	ug/L	1.1	11
EMW03	25-Oct-12	EMW03102102	N	SEMIVOLATILES	8270C	193-39-5	INDENO(1,2,3-CD)PYRENE	1.1	U	ug/L	1.1	11
EMW03	25-Oct-12	EMW03102102	N	SEMIVOLATILES	8270C	205-99-2	BENZO(B)FLUORANTHENE	1.1	U	ug/L	1.1	11
EMW03	25-Oct-12	EMW03102102	N	SEMIVOLATILES	8270C	206-44-0	FLUORANTHENE	1.1	U	ug/L	1.1	22
EMW03	25-Oct-12	EMW03102102	N	SEMIVOLATILES	8270C	207-08-9	BENZO(K)FLUORANTHENE	1.1	U	ug/L	1.1	11
EMW03	25-Oct-12	EMW03102102	N	SEMIVOLATILES	8270C	208-96-8	ACENAPHTHYLENE	1.1	U	ug/L	1.1	11
EMW03	25-Oct-12	EMW03102102	N	SEMIVOLATILES	8270C	218-01-9	CHRYSENE	1.1	U	ug/L	1.1	11
EMW03	25-Oct-12	EMW03102102	N	SEMIVOLATILES	8270C	50-32-8	BENZO(A)PYRENE	1.1	U	ug/L	1.1	11
EMW03	25-Oct-12	EMW03102102	N	SEMIVOLATILES	8270C	51-28-5	2,4-DINITROPHENOL	22	U	ug/L	22	89
EMW03	25-Oct-12	EMW03102102	N	SEMIVOLATILES	8270C	53-70-3	DIBENZO(A,H)ANTHRACENE	1.1	U	ug/L	1.1	11
EMW03	25-Oct-12	EMW03102102	N	SEMIVOLATILES	8270C	534-52-1	4,6-DINITRO-2-METHYLPHENOL	11	U	ug/L	11	89
EMW03	25-Oct-12	EMW03102102	N	SEMIVOLATILES	8270C	541-73-1	1,3-DICHLOROBENZENE	1.1	U	ug/L	1.1	11
EMW03	25-Oct-12	EMW03102102	N	SEMIVOLATILES	8270C	56-55-3	BENZO(A)ANTHRACENE	1.1	U	ug/L	1.1	11
EMW03	25-Oct-12	EMW03102102	N	SEMIVOLATILES	8270C	59-50-7	4-CHLORO-3-METHYLPHENOL	5.5	U	ug/L	5.5	22
EMW03	25-Oct-12	EMW03102102	N	SEMIVOLATILES	8270C	606-20-2	2,6-DINITROTOLUENE	4.4	U	ug/L	4.4	22
EMW03	25-Oct-12	EMW03102102	N	SEMIVOLATILES	8270C	62-75-9	N-NITROSODIMETHYLAMINE	1.1	U	ug/L	1.1	11
EMW03	25-Oct-12	EMW03102102	N	SEMIVOLATILES	8270C	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	1.1	U	ug/L	1.1	22
EMW03	25-Oct-12	EMW03102102	N	SEMIVOLATILES	8270C	65-85-0	BENZOIC ACID	55	U	ug/L	55	89
EMW03	25-Oct-12	EMW03102102	N	SEMIVOLATILES	8270C	67-72-1	HEXACHLOROETHANE	4.4	U	ug/L	4.4	11
EMW03	25-Oct-12	EMW03102102	N	SEMIVOLATILES	8270C	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	4.4	U	ug/L	4.4	11
EMW03	25-Oct-12	EMW03102102	N	SEMIVOLATILES	8270C	78-59-1	ISOPHORONE	1.1	U	ug/L	1.1	11
EMW03	25-Oct-12	EMW03102102	N	SEMIVOLATILES	8270C	83-32-9	ACENAPHTHENE	1.1	U	ug/L	1.1	11
EMW03	25-Oct-12	EMW03102102	N	SEMIVOLATILES	8270C	84-66-2	DIETHYL PHTHALATE	1.1	U	ug/L	1.1	22
EMW03	25-Oct-12	EMW03102102	N	SEMIVOLATILES	8270C	84-74-2	DI-N-BUTYL PHTHALATE	4.4	U	ug/L	4.4	22
EMW03	25-Oct-12	EMW03102102	N	SEMIVOLATILES	8270C	85-01-8	PHENANTHRENE	1.1	U	ug/L	1.1	11
EMW03	25-Oct-12	EMW03102102	N	SEMIVOLATILES	8270C	85-68-7	BUTYL BENZYL PHTHALATE	4.4	U	ug/L	4.4	22
EMW03	25-Oct-12	EMW03102102	N	SEMIVOLATILES	8270C	86-30-6	N-NITROSODIPHENYLAMINE	1.1	U	ug/L	1.1	11
EMW03	25-Oct-12	EMW03102102	N	SEMIVOLATILES	8270C	86-73-7	FLUORENE	1.1	U	ug/L	1.1	11
EMW03	25-Oct-12	EMW03102102	N	SEMIVOLATILES	8270C	86-74-8	CARBAZOLE	1.1	U	ug/L	1.1	11
EMW03	25-Oct-12	EMW03102102	N	SEMIVOLATILES	8270C	87-65-0	2,6-DICHLOROPHENOL	4.4	U	ug/L	4.4	11
EMW03	25-Oct-12	EMW03102102	N	SEMIVOLATILES	8270C	87-68-3	HEXACHLOROBUTADIENE	11	U	ug/L	11	33
EMW03	25-Oct-12	EMW03102102	N	SEMIVOLATILES	8270C	87-86-5	PENTACHLOROPHENOL	44	U	ug/L	44	89

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW03	25-Oct-12	EMW03102102	N	SEMIVOLATILES	8270C	88-06-2	2,4,6-TRICHLOROPHENOL	1.1	U	ug/L	1.1	22
EMW03	25-Oct-12	EMW03102102	N	SEMIVOLATILES	8270C	88-74-4	2-NITROANILINE	4.4	U	ug/L	4.4	55
EMW03	25-Oct-12	EMW03102102	N	SEMIVOLATILES	8270C	88-75-5	2-NITROPHENOL	1.1	U	ug/L	1.1	22
EMW03	25-Oct-12	EMW03102102	N	SEMIVOLATILES	8270C	91-20-3	NAPHTHALENE	1.1	U	ug/L	1.1	11
EMW03	25-Oct-12	EMW03102102	N	SEMIVOLATILES	8270C	91-57-6	2-METHYLNAPHTHALENE	1.1	U	ug/L	1.1	11
EMW03	25-Oct-12	EMW03102102	N	SEMIVOLATILES	8270C	91-58-7	2-CHLORONAPHTHALENE	1.1	U	ug/L	1.1	11
EMW03	25-Oct-12	EMW03102102	N	SEMIVOLATILES	8270C	91-94-1	3,3'-DICHLOROBENZIDINE	11	U	ug/L	11	55
EMW03	25-Oct-12	EMW03102102	N	SEMIVOLATILES	8270C	92-87-5	BENZIDINE	110	U	ug/L	110	220
EMW03	25-Oct-12	EMW03102102	N	SEMIVOLATILES	8270C	95-48-7	2-METHYLPHENOL	4.4	U	ug/L	4.4	11
EMW03	25-Oct-12	EMW03102102	N	SEMIVOLATILES	8270C	95-50-1	1,2-DICHLOROBENZENE	1.1	U	ug/L	1.1	11
EMW03	25-Oct-12	EMW03102102	N	SEMIVOLATILES	8270C	95-57-8	2-CHLOROPHENOL	4.4	U	ug/L	4.4	11
EMW03	25-Oct-12	EMW03102102	N	SEMIVOLATILES	8270C	95-95-4	2,4,5-TRICHLOROPHENOL	1.1	U	ug/L	1.1	22
EMW03	25-Oct-12	EMW03102102	N	SEMIVOLATILES	8270C	98-95-3	NITROBENZENE	2.2	U	ug/L	2.2	22
EMW03	25-Oct-12	EMW03102102	N	SEMIVOLATILES	8270C	99-09-2	3-NITROANILINE	2.2	U	ug/L	2.2	55
EMW03	25-Oct-12	EMW03102102	N	SEMIVOLATILES	8270C	MEPH34	M,P-CRESOL	1.1	U	ug/L	1.1	22
EMW03	25-Oct-12	EMW03102102	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.2	U	ug/L	0.2	1
EMW03	25-Oct-12	EMW03102102	N	VOLATILES	8260B	100-42-5	STYRENE	0.4	U	ug/L	0.4	1
EMW03	25-Oct-12	EMW03102102	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.2	U	ug/L	0.2	1
EMW03	25-Oct-12	EMW03102102	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
EMW03	25-Oct-12	EMW03102102	N	VOLATILES	8260B	103-65-1	N-PROPYLBENZENE	0.2	U	ug/L	0.2	1
EMW03	25-Oct-12	EMW03102102	N	VOLATILES	8260B	104-51-8	N-BUTYLBENZENE	0.4	U	ug/L	0.4	1
EMW03	25-Oct-12	EMW03102102	N	VOLATILES	8260B	106-43-4	4-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
EMW03	25-Oct-12	EMW03102102	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.4	U	ug/L	0.4	1
EMW03	25-Oct-12	EMW03102102	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.2	U	ug/L	0.2	1
EMW03	25-Oct-12	EMW03102102	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.2	U	ug/L	0.2	1
EMW03	25-Oct-12	EMW03102102	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	3.2	U	ug/L	3.2	5
EMW03	25-Oct-12	EMW03102102	N	VOLATILES	8260B	108-67-8	1,3,5-TRIMETHYLBENZENE	0.4	U	ug/L	0.4	1
EMW03	25-Oct-12	EMW03102102	N	VOLATILES	8260B	108-86-1	BROMOBENZENE	0.2	U	ug/L	0.2	1
EMW03	25-Oct-12	EMW03102102	N	VOLATILES	8260B	108-88-3	TOLUENE	0.4	U	ug/L	0.4	1
EMW03	25-Oct-12	EMW03102102	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.2	U	ug/L	0.2	1
EMW03	25-Oct-12	EMW03102102	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.8	U	ug/L	0.8	1
EMW03	25-Oct-12	EMW03102102	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.4	U	ug/L	0.4	1
EMW03	25-Oct-12	EMW03102102	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.4	U	ug/L	0.4	1
EMW03	25-Oct-12	EMW03102102	N	VOLATILES	8260B	135-98-8	SEC-BUTYLBENZENE	0.4	U	ug/L	0.4	1
EMW03	25-Oct-12	EMW03102102	N	VOLATILES	8260B	142-28-9	1,3-DICHLOROPROPANE	0.2	U	ug/L	0.2	1
EMW03	25-Oct-12	EMW03102102	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
EMW03	25-Oct-12	EMW03102102	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
EMW03	25-Oct-12	EMW03102102	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.4	U	ug/L	0.4	5
EMW03	25-Oct-12	EMW03102102	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.8	U	ug/L	0.8	2
EMW03	25-Oct-12	EMW03102102	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
EMW03	25-Oct-12	EMW03102102	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.4	U	ug/L	0.4	2

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW03	25-Oct-12	EMW03102102	N	VOLATILES	8260B	563-58-6	1,1-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
EMW03	25-Oct-12	EMW03102102	N	VOLATILES	8260B	591-78-6	2-HEXANONE	3.2	U	ug/L	3.2	5
EMW03	25-Oct-12	EMW03102102	N	VOLATILES	8260B	594-20-7	2,2-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
EMW03	25-Oct-12	EMW03102102	N	VOLATILES	8260B	630-20-6	1,1,1,2-TETRACHLOROETHANE	0.2	U	ug/L	0.2	1
EMW03	25-Oct-12	EMW03102102	N	VOLATILES	8260B	67-64-1	ACETONE	6.4	U	ug/L	6.4	10
EMW03	25-Oct-12	EMW03102102	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.2	U	ug/L	0.2	1
EMW03	25-Oct-12	EMW03102102	N	VOLATILES	8260B	71-43-2	BENZENE	0.2	U	ug/L	0.2	1
EMW03	25-Oct-12	EMW03102102	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.2	U	ug/L	0.2	1
EMW03	25-Oct-12	EMW03102102	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	0.4	U	ug/L	0.4	2
EMW03	25-Oct-12	EMW03102102	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.8	U	ug/L	0.8	2
EMW03	25-Oct-12	EMW03102102	N	VOLATILES	8260B	74-95-3	DIBROMOMETHANE	0.4	U	ug/L	0.4	1
EMW03	25-Oct-12	EMW03102102	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.2	U	ug/L	0.2	1
EMW03	25-Oct-12	EMW03102102	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	1.6	U	ug/L	1.6	2
EMW03	25-Oct-12	EMW03102102	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.8	U	ug/L	0.8	1.5
EMW03	25-Oct-12	EMW03102102	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.4	U	ug/L	0.4	5
EMW03	25-Oct-12	EMW03102102	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	0.8	U	ug/L	0.8	2
EMW03	25-Oct-12	EMW03102102	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.4	U	ug/L	0.4	1
EMW03	25-Oct-12	EMW03102102	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.2	U	ug/L	0.2	1
EMW03	25-Oct-12	EMW03102102	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.2	U	ug/L	0.2	1
EMW03	25-Oct-12	EMW03102102	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.2	U	ug/L	0.2	1
EMW03	25-Oct-12	EMW03102102	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.8	U	ug/L	0.8	2
EMW03	25-Oct-12	EMW03102102	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.8	U	ug/L	0.8	2
EMW03	25-Oct-12	EMW03102102	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.2	U	ug/L	0.2	1
EMW03	25-Oct-12	EMW03102102	N	VOLATILES	8260B	78-93-3	2-BUTANONE	3.2	U	ug/L	3.2	6
EMW03	25-Oct-12	EMW03102102	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.4	U	ug/L	0.4	1
EMW03	25-Oct-12	EMW03102102	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.2	U	ug/L	0.2	1
EMW03	25-Oct-12	EMW03102102	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.4	U	ug/L	0.4	1
EMW03	25-Oct-12	EMW03102102	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.4	U	ug/L	0.4	1
EMW03	25-Oct-12	EMW03102102	N	VOLATILES	8260B	87-68-3	HEXACHLOROBUTADIENE	0.4	U	ug/L	0.4	1
EMW03	25-Oct-12	EMW03102102	N	VOLATILES	8260B	91-20-3	NAPHTHALENE	0.8	U	ug/L	0.8	1
EMW03	25-Oct-12	EMW03102102	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.4	U	ug/L	0.4	1
EMW03	25-Oct-12	EMW03102102	N	VOLATILES	8260B	95-49-8	2-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
EMW03	25-Oct-12	EMW03102102	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
EMW03	25-Oct-12	EMW03102102	N	VOLATILES	8260B	95-63-6	1,2,4-TRIMETHYLBENZENE	0.2	U	ug/L	0.2	1
EMW03	25-Oct-12	EMW03102102	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	1.6	U	ug/L	1.6	5
EMW03	25-Oct-12	EMW03102102	N	VOLATILES	8260B	96-18-4	1,2,3-TRICHLOROPROPANE	0.8	U	ug/L	0.8	3
EMW03	25-Oct-12	EMW03102102	N	VOLATILES	8260B	98-06-6	TERT-BUTYLBENZENE	0.4	U	ug/L	0.4	1
EMW03	25-Oct-12	EMW03102102	N	VOLATILES	8260B	98-82-8	ISOPROPYLBENZENE	0.4	U	ug/L	0.4	1
EMW03	25-Oct-12	EMW03102102	N	VOLATILES	8260B	99-87-6	P-ISOPROPYLTOLUENE	0.4	U	ug/L	0.4	1
EMW04	25-Oct-12	EMW04102012	N	GEN CHEMISTRY	9056	14797-55-8	NITRATE	0.5	UJ	mg/L	0.5	2.5
EMW04	25-Oct-12	EMW04102012	N	GEN CHEMISTRY	9056	14797-65-0	NITRITE	0.5	U	mg/L	0.5	2.5

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW04	25-Oct-12	EMW04102012	N	METALS	6010C	7429-90-5	ALUMINUM	0.031	U	mg/L	0.031	0.3
EMW04	25-Oct-12	EMW04102012	N	METALS	6010C	7429-90-5	ALUMINUM	0.2	J	mg/L	0.031	0.3
EMW04	25-Oct-12	EMW04102012	N	METALS	6010C	7439-89-6	IRON	0.11		mg/L	0.03	0.1
EMW04	25-Oct-12	EMW04102012	N	METALS	6010C	7439-89-6	IRON	1.1	J	mg/L	0.03	0.1
EMW04	25-Oct-12	EMW04102012	N	METALS	6010C	7439-95-4	MAGNESIUM	20		mg/L	0.025	0.5
EMW04	25-Oct-12	EMW04102012	N	METALS	6010C	7439-95-4	MAGNESIUM	22		mg/L	0.025	0.5
EMW04	25-Oct-12	EMW04102012	N	METALS	6010C	7440-09-7	POTASSIUM	5.9		mg/L	0.25	3
EMW04	25-Oct-12	EMW04102012	N	METALS	6010C	7440-09-7	POTASSIUM	6.3		mg/L	0.25	3
EMW04	25-Oct-12	EMW04102012	N	METALS	6010C	7440-23-5	SODIUM	3000	J	mg/L	2.5	50
EMW04	25-Oct-12	EMW04102012	N	METALS	6010C	7440-23-5	SODIUM	3100		mg/L	2.5	50
EMW04	25-Oct-12	EMW04102012	N	METALS	6010C	7440-70-2	CALCIUM	180		mg/L	0.08	1
EMW04	25-Oct-12	EMW04102012	N	METALS	6020A	7439-92-1	LEAD	0.00029	J	mg/L	0.0005	0.003
EMW04	25-Oct-12	EMW04102012	N	METALS	6020A	7439-92-1	LEAD	0.0005	U	mg/L	0.0005	0.003
EMW04	25-Oct-12	EMW04102012	N	METALS	6020A	7439-96-5	MANGANESE	0.14		mg/L	0.0009	0.0035
EMW04	25-Oct-12	EMW04102012	N	METALS	6020A	7439-96-5	MANGANESE	0.18		mg/L	0.0009	0.0035
EMW04	25-Oct-12	EMW04102012	N	METALS	6020A	7440-02-0	NICKEL	0.17		mg/L	0.0009	0.003
EMW04	25-Oct-12	EMW04102012	N	METALS	6020A	7440-02-0	NICKEL	0.2		mg/L	0.0009	0.003
EMW04	25-Oct-12	EMW04102012	N	METALS	6020A	7440-22-4	SILVER	0.000052	J	mg/L	0.0001	0.005
EMW04	25-Oct-12	EMW04102012	N	METALS	6020A	7440-22-4	SILVER	0.00051	J	mg/L	0.0001	0.005
EMW04	25-Oct-12	EMW04102012	N	METALS	6020A	7440-28-0	THALLIUM	0.0001	U	mg/L	0.0001	0.001
EMW04	25-Oct-12	EMW04102012	N	METALS	6020A	7440-36-0	ANTIMONY	0.0006	U	mg/L	0.0006	0.006
EMW04	25-Oct-12	EMW04102012	N	METALS	6020A	7440-38-2	ARSENIC	0.0011	J	mg/L	0.001	0.005
EMW04	25-Oct-12	EMW04102012	N	METALS	6020A	7440-38-2	ARSENIC	0.002	J	mg/L	0.001	0.005
EMW04	25-Oct-12	EMW04102012	N	METALS	6020A	7440-39-3	BARIUM	0.021		mg/L	0.00085	0.003
EMW04	25-Oct-12	EMW04102012	N	METALS	6020A	7440-39-3	BARIUM	0.028		mg/L	0.00085	0.003
EMW04	25-Oct-12	EMW04102012	N	METALS	6020A	7440-41-7	BERYLLIUM	0.00024	U	mg/L	0.00024	0.001
EMW04	25-Oct-12	EMW04102012	N	METALS	6020A	7440-43-9	CADMIUM	0.00011	J	mg/L	0.00012	0.001
EMW04	25-Oct-12	EMW04102012	N	METALS	6020A	7440-43-9	CADMIUM	0.00015	J	mg/L	0.00012	0.001
EMW04	25-Oct-12	EMW04102012	N	METALS	6020A	7440-47-3	CHROMIUM	0.0057	J	mg/L	0.0015	0.01
EMW04	25-Oct-12	EMW04102012	N	METALS	6020A	7440-47-3	CHROMIUM	0.15	J	mg/L	0.0015	0.01
EMW04	25-Oct-12	EMW04102012	N	METALS	6020A	7440-48-4	COBALT	0.0027		mg/L	0.0001	0.001
EMW04	25-Oct-12	EMW04102012	N	METALS	6020A	7440-48-4	COBALT	0.0035		mg/L	0.0001	0.001
EMW04	25-Oct-12	EMW04102012	N	METALS	6020A	7440-50-8	COPPER	0.00061	J	mg/L	0.0015	0.002
EMW04	25-Oct-12	EMW04102012	N	METALS	6020A	7440-50-8	COPPER	0.00097	J	mg/L	0.0015	0.002
EMW04	25-Oct-12	EMW04102012	N	METALS	6020A	7440-62-2	VANADIUM	0.0021	J	mg/L	0.001	0.006
EMW04	25-Oct-12	EMW04102012	N	METALS	6020A	7440-62-2	VANADIUM	0.01	J	mg/L	0.001	0.006
EMW04	25-Oct-12	EMW04102012	N	METALS	6020A	7440-66-6	ZINC	0.021		mg/L	0.006	0.02
EMW04	25-Oct-12	EMW04102012	N	METALS	6020A	7440-66-6	ZINC	0.034		mg/L	0.006	0.02
EMW04	25-Oct-12	EMW04102012	N	METALS	6020A	7782-49-2	SELENIUM	0.0008	J	mg/L	0.002	0.005
EMW04	25-Oct-12	EMW04102012	N	METALS	6020A	7782-49-2	SELENIUM	0.002	U	mg/L	0.002	0.005
EMW04	25-Oct-12	EMW04102012	N	METALS	7470A	7439-97-6	MERCURY	0.00008	U	mg/L	0.00008	0.0002

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW04	25-Oct-12	EMW04102012	N	SEMIVOLATILES	8270C	100-01-6	4-NITROANILINE	4.2	U	ug/L	4.2	52
EMW04	25-Oct-12	EMW04102012	N	SEMIVOLATILES	8270C	100-02-7	4-NITROPHENOL	10	U	ug/L	10	52
EMW04	25-Oct-12	EMW04102012	N	SEMIVOLATILES	8270C	100-51-6	BENZYL ALCOHOL	1	U	ug/L	1	26
EMW04	25-Oct-12	EMW04102012	N	SEMIVOLATILES	8270C	101-55-3	4-BROMOPHENYL PHENYL ETHER	1	U	ug/L	1	10
EMW04	25-Oct-12	EMW04102012	N	SEMIVOLATILES	8270C	105-67-9	2,4-DIMETHYLPHENOL	4.2	U	ug/L	4.2	10
EMW04	25-Oct-12	EMW04102012	N	SEMIVOLATILES	8270C	106-46-7	1,4-DICHLOROBENZENE	1	U	ug/L	1	10
EMW04	25-Oct-12	EMW04102012	N	SEMIVOLATILES	8270C	106-47-8	4-CHLOROANILINE	5.2	U	ug/L	5.2	26
EMW04	25-Oct-12	EMW04102012	N	SEMIVOLATILES	8270C	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	1	U	ug/L	1	10
EMW04	25-Oct-12	EMW04102012	N	SEMIVOLATILES	8270C	108-95-2	PHENOL	5.2	U	ug/L	5.2	10
EMW04	25-Oct-12	EMW04102012	N	SEMIVOLATILES	8270C	111-44-4	BIS(2-CHLOROETHYL)ETHER	1	U	ug/L	1	21
EMW04	25-Oct-12	EMW04102012	N	SEMIVOLATILES	8270C	111-91-1	BIS(2-CHLOROETHOXY)METHANE	4.2	U	ug/L	4.2	10
EMW04	25-Oct-12	EMW04102012	N	SEMIVOLATILES	8270C	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	1	U	ug/L	1	10
EMW04	25-Oct-12	EMW04102012	N	SEMIVOLATILES	8270C	117-84-0	DI-N-OCTYL PHTHALATE	1	U	ug/L	1	21
EMW04	25-Oct-12	EMW04102012	N	SEMIVOLATILES	8270C	118-74-1	HEXACHLOROBENZENE	1	U	ug/L	1	10
EMW04	25-Oct-12	EMW04102012	N	SEMIVOLATILES	8270C	120-12-7	ANTHRACENE	1	U	ug/L	1	10
EMW04	25-Oct-12	EMW04102012	N	SEMIVOLATILES	8270C	120-82-1	1,2,4-TRICHLOROBENZENE	1	U	ug/L	1	10
EMW04	25-Oct-12	EMW04102012	N	SEMIVOLATILES	8270C	120-83-2	2,4-DICHLOROPHENOL	2.1	U	ug/L	2.1	10
EMW04	25-Oct-12	EMW04102012	N	SEMIVOLATILES	8270C	121-14-2	2,4-DINITROTOLUENE	4.2	U	ug/L	4.2	21
EMW04	25-Oct-12	EMW04102012	N	SEMIVOLATILES	8270C	122-66-7	1,2-DIPHENYLHYDRAZINE	1	U	ug/L	1	10
EMW04	25-Oct-12	EMW04102012	N	SEMIVOLATILES	8270C	129-00-0	PYRENE	1	U	ug/L	1	10
EMW04	25-Oct-12	EMW04102012	N	SEMIVOLATILES	8270C	131-11-3	DIMETHYL PHTHALATE	1	U	ug/L	1	21
EMW04	25-Oct-12	EMW04102012	N	SEMIVOLATILES	8270C	132-64-9	DIBENZOFURAN	1	U	ug/L	1	10
EMW04	25-Oct-12	EMW04102012	N	SEMIVOLATILES	8270C	191-24-2	BENZO(GHI)PERYLENE	1	U	ug/L	1	10
EMW04	25-Oct-12	EMW04102012	N	SEMIVOLATILES	8270C	193-39-5	INDENO(1,2,3-CD)PYRENE	1	U	ug/L	1	10
EMW04	25-Oct-12	EMW04102012	N	SEMIVOLATILES	8270C	205-99-2	BENZO(B)FLUORANTHENE	1	U	ug/L	1	10
EMW04	25-Oct-12	EMW04102012	N	SEMIVOLATILES	8270C	206-44-0	FLUORANTHENE	1	U	ug/L	1	21
EMW04	25-Oct-12	EMW04102012	N	SEMIVOLATILES	8270C	207-08-9	BENZO(K)FLUORANTHENE	1	U	ug/L	1	10
EMW04	25-Oct-12	EMW04102012	N	SEMIVOLATILES	8270C	208-96-8	ACENAPHTHYLENE	1	U	ug/L	1	10
EMW04	25-Oct-12	EMW04102012	N	SEMIVOLATILES	8270C	218-01-9	CHRYSENE	1	U	ug/L	1	10
EMW04	25-Oct-12	EMW04102012	N	SEMIVOLATILES	8270C	50-32-8	BENZO(A)PYRENE	1	U	ug/L	1	10
EMW04	25-Oct-12	EMW04102012	N	SEMIVOLATILES	8270C	51-28-5	2,4-DINITROPHENOL	21	U	ug/L	21	84
EMW04	25-Oct-12	EMW04102012	N	SEMIVOLATILES	8270C	53-70-3	DIBENZO(A,H)ANTHRACENE	1	U	ug/L	1	10
EMW04	25-Oct-12	EMW04102012	N	SEMIVOLATILES	8270C	534-52-1	4,6-DINITRO-2-METHYLPHENOL	10	U	ug/L	10	84
EMW04	25-Oct-12	EMW04102012	N	SEMIVOLATILES	8270C	541-73-1	1,3-DICHLOROBENZENE	1	U	ug/L	1	10
EMW04	25-Oct-12	EMW04102012	N	SEMIVOLATILES	8270C	56-55-3	BENZO(A)ANTHRACENE	1	U	ug/L	1	10
EMW04	25-Oct-12	EMW04102012	N	SEMIVOLATILES	8270C	59-50-7	4-CHLORO-3-METHYLPHENOL	5.2	U	ug/L	5.2	21
EMW04	25-Oct-12	EMW04102012	N	SEMIVOLATILES	8270C	606-20-2	2,6-DINITROTOLUENE	4.2	U	ug/L	4.2	21
EMW04	25-Oct-12	EMW04102012	N	SEMIVOLATILES	8270C	62-75-9	N-NITROSODIMETHYLAMINE	1	U	ug/L	1	10
EMW04	25-Oct-12	EMW04102012	N	SEMIVOLATILES	8270C	621-64-7	N-NITroso-DI-N-PROPYLAMINE	1	U	ug/L	1	21
EMW04	25-Oct-12	EMW04102012	N	SEMIVOLATILES	8270C	65-85-0	BENZOIC ACID	52	U	ug/L	52	84
EMW04	25-Oct-12	EMW04102012	N	SEMIVOLATILES	8270C	67-72-1	HEXACHLOROETHANE	4.2	U	ug/L	4.2	10

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW04	25-Oct-12	EMW04102012	N	SEMIVOLATILES	8270C	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	4.2	U	ug/L	4.2	10
EMW04	25-Oct-12	EMW04102012	N	SEMIVOLATILES	8270C	78-59-1	ISOPHORONE	1	U	ug/L	1	10
EMW04	25-Oct-12	EMW04102012	N	SEMIVOLATILES	8270C	83-32-9	ACENAPHTHENE	1	U	ug/L	1	10
EMW04	25-Oct-12	EMW04102012	N	SEMIVOLATILES	8270C	84-66-2	DIETHYL PHTHALATE	1	U	ug/L	1	21
EMW04	25-Oct-12	EMW04102012	N	SEMIVOLATILES	8270C	84-74-2	DI-N-BUTYL PHTHALATE	4.2	U	ug/L	4.2	21
EMW04	25-Oct-12	EMW04102012	N	SEMIVOLATILES	8270C	85-01-8	PHENANTHRENE	1	U	ug/L	1	10
EMW04	25-Oct-12	EMW04102012	N	SEMIVOLATILES	8270C	85-68-7	BUTYL BENZYL PHTHALATE	4.2	U	ug/L	4.2	21
EMW04	25-Oct-12	EMW04102012	N	SEMIVOLATILES	8270C	86-30-6	N-NITROSODIPHENYLAMINE	1	U	ug/L	1	10
EMW04	25-Oct-12	EMW04102012	N	SEMIVOLATILES	8270C	86-73-7	FLUORENE	1	U	ug/L	1	10
EMW04	25-Oct-12	EMW04102012	N	SEMIVOLATILES	8270C	86-74-8	CARBAZOLE	1	U	ug/L	1	10
EMW04	25-Oct-12	EMW04102012	N	SEMIVOLATILES	8270C	87-65-0	2,6-DICHLOROPHENOL	4.2	U	ug/L	4.2	10
EMW04	25-Oct-12	EMW04102012	N	SEMIVOLATILES	8270C	87-68-3	HEXACHLOROBUTADIENE	10	U	ug/L	10	31
EMW04	25-Oct-12	EMW04102012	N	SEMIVOLATILES	8270C	87-86-5	PENTACHLOROPHENOL	42	U	ug/L	42	84
EMW04	25-Oct-12	EMW04102012	N	SEMIVOLATILES	8270C	88-06-2	2,4,6-TRICHLOROPHENOL	1	U	ug/L	1	21
EMW04	25-Oct-12	EMW04102012	N	SEMIVOLATILES	8270C	88-74-4	2-NITROANILINE	4.2	U	ug/L	4.2	52
EMW04	25-Oct-12	EMW04102012	N	SEMIVOLATILES	8270C	88-75-5	2-NITROPHENOL	1	U	ug/L	1	21
EMW04	25-Oct-12	EMW04102012	N	SEMIVOLATILES	8270C	91-20-3	NAPHTHALENE	1	U	ug/L	1	10
EMW04	25-Oct-12	EMW04102012	N	SEMIVOLATILES	8270C	91-57-6	2-METHYLNAPHTHALENE	1	U	ug/L	1	10
EMW04	25-Oct-12	EMW04102012	N	SEMIVOLATILES	8270C	91-58-7	2-CHLORONAPHTHALENE	1	U	ug/L	1	10
EMW04	25-Oct-12	EMW04102012	N	SEMIVOLATILES	8270C	91-94-1	3,3'-DICHLOROBENZIDINE	10	U	ug/L	10	52
EMW04	25-Oct-12	EMW04102012	N	SEMIVOLATILES	8270C	92-87-5	BENZIDINE	100	U	ug/L	100	210
EMW04	25-Oct-12	EMW04102012	N	SEMIVOLATILES	8270C	95-48-7	2-METHYLPHENOL	4.2	U	ug/L	4.2	10
EMW04	25-Oct-12	EMW04102012	N	SEMIVOLATILES	8270C	95-50-1	1,2-DICHLOROBENZENE	1	U	ug/L	1	10
EMW04	25-Oct-12	EMW04102012	N	SEMIVOLATILES	8270C	95-57-8	2-CHLOROPHENOL	4.2	U	ug/L	4.2	10
EMW04	25-Oct-12	EMW04102012	N	SEMIVOLATILES	8270C	95-95-4	2,4,5-TRICHLOROPHENOL	1	U	ug/L	1	21
EMW04	25-Oct-12	EMW04102012	N	SEMIVOLATILES	8270C	98-95-3	NITROBENZENE	2.1	U	ug/L	2.1	21
EMW04	25-Oct-12	EMW04102012	N	SEMIVOLATILES	8270C	99-09-2	3-NITROANILINE	2.1	U	ug/L	2.1	52
EMW04	25-Oct-12	EMW04102012	N	SEMIVOLATILES	8270C	MEPH34	M,P-CRESOL	1	U	ug/L	1	21
EMW04	25-Oct-12	EMW04102012	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.2	U	ug/L	0.2	1
EMW04	25-Oct-12	EMW04102012	N	VOLATILES	8260B	100-42-5	STYRENE	0.4	U	ug/L	0.4	1
EMW04	25-Oct-12	EMW04102012	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.2	U	ug/L	0.2	1
EMW04	25-Oct-12	EMW04102012	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
EMW04	25-Oct-12	EMW04102012	N	VOLATILES	8260B	103-65-1	N-PROPYLBENZENE	0.2	U	ug/L	0.2	1
EMW04	25-Oct-12	EMW04102012	N	VOLATILES	8260B	104-51-8	N-BUTYLBENZENE	0.4	U	ug/L	0.4	1
EMW04	25-Oct-12	EMW04102012	N	VOLATILES	8260B	106-43-4	4-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
EMW04	25-Oct-12	EMW04102012	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.4	U	ug/L	0.4	1
EMW04	25-Oct-12	EMW04102012	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.2	U	ug/L	0.2	1
EMW04	25-Oct-12	EMW04102012	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.2	U	ug/L	0.2	1
EMW04	25-Oct-12	EMW04102012	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	3.2	U	ug/L	3.2	5
EMW04	25-Oct-12	EMW04102012	N	VOLATILES	8260B	108-67-8	1,3,5-TRIMETHYLBENZENE	0.4	U	ug/L	0.4	1
EMW04	25-Oct-12	EMW04102012	N	VOLATILES	8260B	108-86-1	BROMOBENZENE	0.2	U	ug/L	0.2	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW04	25-Oct-12	EMW04102012	N	VOLATILES	8260B	108-88-3	TOLUENE	0.41	J	ug/L	0.4	1
EMW04	25-Oct-12	EMW04102012	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.2	U	ug/L	0.2	1
EMW04	25-Oct-12	EMW04102012	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.8	U	ug/L	0.8	1
EMW04	25-Oct-12	EMW04102012	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.4	U	ug/L	0.4	1
EMW04	25-Oct-12	EMW04102012	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.4	U	ug/L	0.4	1
EMW04	25-Oct-12	EMW04102012	N	VOLATILES	8260B	135-98-8	SEC-BUTYLBENZENE	0.4	U	ug/L	0.4	1
EMW04	25-Oct-12	EMW04102012	N	VOLATILES	8260B	142-28-9	1,3-DICHLOROPROPANE	0.2	U	ug/L	0.2	1
EMW04	25-Oct-12	EMW04102012	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
EMW04	25-Oct-12	EMW04102012	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
EMW04	25-Oct-12	EMW04102012	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.4	U	ug/L	0.4	5
EMW04	25-Oct-12	EMW04102012	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.8	U	ug/L	0.8	2
EMW04	25-Oct-12	EMW04102012	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
EMW04	25-Oct-12	EMW04102012	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.4	U	ug/L	0.4	2
EMW04	25-Oct-12	EMW04102012	N	VOLATILES	8260B	563-58-6	1,1-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
EMW04	25-Oct-12	EMW04102012	N	VOLATILES	8260B	591-78-6	2-HEXANONE	3.2	U	ug/L	3.2	5
EMW04	25-Oct-12	EMW04102012	N	VOLATILES	8260B	594-20-7	2,2-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
EMW04	25-Oct-12	EMW04102012	N	VOLATILES	8260B	630-20-6	1,1,1,2-TETRACHLOROETHANE	0.2	U	ug/L	0.2	1
EMW04	25-Oct-12	EMW04102012	N	VOLATILES	8260B	67-64-1	ACETONE	6.4	U	ug/L	6.4	10
EMW04	25-Oct-12	EMW04102012	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.2	U	ug/L	0.2	1
EMW04	25-Oct-12	EMW04102012	N	VOLATILES	8260B	71-43-2	BENZENE	0.2	U	ug/L	0.2	1
EMW04	25-Oct-12	EMW04102012	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.2	U	ug/L	0.2	1
EMW04	25-Oct-12	EMW04102012	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	0.4	U	ug/L	0.4	2
EMW04	25-Oct-12	EMW04102012	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.8	U	ug/L	0.8	2
EMW04	25-Oct-12	EMW04102012	N	VOLATILES	8260B	74-95-3	DIBROMOMETHANE	0.4	U	ug/L	0.4	1
EMW04	25-Oct-12	EMW04102012	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.2	U	ug/L	0.2	1
EMW04	25-Oct-12	EMW04102012	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	1.6	U	ug/L	1.6	2
EMW04	25-Oct-12	EMW04102012	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.8	U	ug/L	0.8	1.5
EMW04	25-Oct-12	EMW04102012	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.4	U	ug/L	0.4	5
EMW04	25-Oct-12	EMW04102012	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	0.8	U	ug/L	0.8	2
EMW04	25-Oct-12	EMW04102012	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.4	U	ug/L	0.4	1
EMW04	25-Oct-12	EMW04102012	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.2	U	ug/L	0.2	1
EMW04	25-Oct-12	EMW04102012	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.2	U	ug/L	0.2	1
EMW04	25-Oct-12	EMW04102012	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.2	U	ug/L	0.2	1
EMW04	25-Oct-12	EMW04102012	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.8	U	ug/L	0.8	2
EMW04	25-Oct-12	EMW04102012	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.8	U	ug/L	0.8	2
EMW04	25-Oct-12	EMW04102012	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.2	U	ug/L	0.2	1
EMW04	25-Oct-12	EMW04102012	N	VOLATILES	8260B	78-93-3	2-BUTANONE	3.2	U	ug/L	3.2	6
EMW04	25-Oct-12	EMW04102012	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.4	U	ug/L	0.4	1
EMW04	25-Oct-12	EMW04102012	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.2	U	ug/L	0.2	1
EMW04	25-Oct-12	EMW04102012	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.4	U	ug/L	0.4	1
EMW04	25-Oct-12	EMW04102012	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.4	U	ug/L	0.4	1

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW04	25-Oct-12	EMW04102012	N	VOLATILES	8260B	87-68-3	HEXACHLOROBUTADIENE	0.4	U	ug/L	0.4	1
EMW04	25-Oct-12	EMW04102012	N	VOLATILES	8260B	91-20-3	NAPHTHALENE	0.8	U	ug/L	0.8	1
EMW04	25-Oct-12	EMW04102012	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.4	U	ug/L	0.4	1
EMW04	25-Oct-12	EMW04102012	N	VOLATILES	8260B	95-49-8	2-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
EMW04	25-Oct-12	EMW04102012	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
EMW04	25-Oct-12	EMW04102012	N	VOLATILES	8260B	95-63-6	1,2,4-TRIMETHYLBENZENE	0.2	U	ug/L	0.2	1
EMW04	25-Oct-12	EMW04102012	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	1.6	U	ug/L	1.6	5
EMW04	25-Oct-12	EMW04102012	N	VOLATILES	8260B	96-18-4	1,2,3-TRICHLOROPROPANE	0.8	U	ug/L	0.8	3
EMW04	25-Oct-12	EMW04102012	N	VOLATILES	8260B	98-06-6	TERT-BUTYLBENZENE	0.4	U	ug/L	0.4	1
EMW04	25-Oct-12	EMW04102012	N	VOLATILES	8260B	98-82-8	ISOPROPYLBENZENE	0.4	U	ug/L	0.4	1
EMW04	25-Oct-12	EMW04102012	N	VOLATILES	8260B	99-87-6	P-ISOPROPYLTOLUENE	0.4	U	ug/L	0.4	1
EMW04	25-Oct-12	EMW04102012DUP	FD	GEN CHEMISTRY	9056	14797-55-8	NITRATE	0.99	J	mg/L	0.5	2.5
EMW04	25-Oct-12	EMW04102012DUP	FD	GEN CHEMISTRY	9056	14797-65-0	NITRITE	0.5	U	mg/L	0.5	2.5
EMW04	25-Oct-12	EMW04102012DUP	FD	METALS	6010C	7429-90-5	ALUMINUM	0.031	U	mg/L	0.031	0.3
EMW04	25-Oct-12	EMW04102012DUP	FD	METALS	6010C	7429-90-5	ALUMINUM	0.33	J	mg/L	0.031	0.3
EMW04	25-Oct-12	EMW04102012DUP	FD	METALS	6010C	7439-89-6	IRON	0.14		mg/L	0.03	0.1
EMW04	25-Oct-12	EMW04102012DUP	FD	METALS	6010C	7439-89-6	IRON	1.9	J	mg/L	0.03	0.1
EMW04	25-Oct-12	EMW04102012DUP	FD	METALS	6010C	7439-95-4	MAGNESIUM	21		mg/L	0.025	0.5
EMW04	25-Oct-12	EMW04102012DUP	FD	METALS	6010C	7439-95-4	MAGNESIUM	22		mg/L	0.025	0.5
EMW04	25-Oct-12	EMW04102012DUP	FD	METALS	6010C	7440-09-7	POTASSIUM	6.2		mg/L	0.25	3
EMW04	25-Oct-12	EMW04102012DUP	FD	METALS	6010C	7440-09-7	POTASSIUM	6.9		mg/L	0.25	3
EMW04	25-Oct-12	EMW04102012DUP	FD	METALS	6010C	7440-23-5	SODIUM	2900	J	mg/L	2.5	50
EMW04	25-Oct-12	EMW04102012DUP	FD	METALS	6010C	7440-23-5	SODIUM	3000		mg/L	2.5	50
EMW04	25-Oct-12	EMW04102012DUP	FD	METALS	6010C	7440-70-2	CALCIUM	180		mg/L	0.08	1
EMW04	25-Oct-12	EMW04102012DUP	FD	METALS	6020A	7439-92-1	LEAD	0.00045	J	mg/L	0.0005	0.003
EMW04	25-Oct-12	EMW04102012DUP	FD	METALS	6020A	7439-92-1	LEAD	0.0005	U	mg/L	0.0005	0.003
EMW04	25-Oct-12	EMW04102012DUP	FD	METALS	6020A	7439-96-5	MANGANESE	0.17		mg/L	0.0009	0.0035
EMW04	25-Oct-12	EMW04102012DUP	FD	METALS	6020A	7439-96-5	MANGANESE	0.23		mg/L	0.0009	0.0035
EMW04	25-Oct-12	EMW04102012DUP	FD	METALS	6020A	7440-02-0	NICKEL	0.19		mg/L	0.0009	0.003
EMW04	25-Oct-12	EMW04102012DUP	FD	METALS	6020A	7440-02-0	NICKEL	0.25		mg/L	0.0009	0.003
EMW04	25-Oct-12	EMW04102012DUP	FD	METALS	6020A	7440-22-4	SILVER	0.0001	J	mg/L	0.0001	0.005
EMW04	25-Oct-12	EMW04102012DUP	FD	METALS	6020A	7440-22-4	SILVER	0.00068	J	mg/L	0.0001	0.005
EMW04	25-Oct-12	EMW04102012DUP	FD	METALS	6020A	7440-28-0	THALLIUM	0.0001	U	mg/L	0.0001	0.001
EMW04	25-Oct-12	EMW04102012DUP	FD	METALS	6020A	7440-36-0	ANTIMONY	0.0006	U	mg/L	0.0006	0.006
EMW04	25-Oct-12	EMW04102012DUP	FD	METALS	6020A	7440-38-2	ARSENIC	0.00096	J	mg/L	0.001	0.005
EMW04	25-Oct-12	EMW04102012DUP	FD	METALS	6020A	7440-38-2	ARSENIC	0.0019	J	mg/L	0.001	0.005
EMW04	25-Oct-12	EMW04102012DUP	FD	METALS	6020A	7440-39-3	BARIUM	0.021		mg/L	0.00085	0.003
EMW04	25-Oct-12	EMW04102012DUP	FD	METALS	6020A	7440-39-3	BARIUM	0.029		mg/L	0.00085	0.003
EMW04	25-Oct-12	EMW04102012DUP	FD	METALS	6020A	7440-41-7	BERYLLIUM	0.00024	U	mg/L	0.00024	0.001
EMW04	25-Oct-12	EMW04102012DUP	FD	METALS	6020A	7440-43-9	CADMIUM	0.00012	J	mg/L	0.00012	0.001
EMW04	25-Oct-12	EMW04102012DUP	FD	METALS	6020A	7440-43-9	CADMIUM	0.00012	UJ	mg/L	0.00012	0.001

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW04	25-Oct-12	EMW04102012DUP	FD	METALS	6020A	7440-47-3	CHROMIUM	0.0081	J	mg/L	0.0015	0.01
EMW04	25-Oct-12	EMW04102012DUP	FD	METALS	6020A	7440-47-3	CHROMIUM	0.34	J	mg/L	0.0015	0.01
EMW04	25-Oct-12	EMW04102012DUP	FD	METALS	6020A	7440-48-4	COBALT	0.0035		mg/L	0.0001	0.001
EMW04	25-Oct-12	EMW04102012DUP	FD	METALS	6020A	7440-48-4	COBALT	0.0044		mg/L	0.0001	0.001
EMW04	25-Oct-12	EMW04102012DUP	FD	METALS	6020A	7440-50-8	COPPER	0.00062	J	mg/L	0.0015	0.002
EMW04	25-Oct-12	EMW04102012DUP	FD	METALS	6020A	7440-50-8	COPPER	0.001	J	mg/L	0.0015	0.002
EMW04	25-Oct-12	EMW04102012DUP	FD	METALS	6020A	7440-62-2	VANADIUM	0.0019	J	mg/L	0.001	0.006
EMW04	25-Oct-12	EMW04102012DUP	FD	METALS	6020A	7440-62-2	VANADIUM	0.018	J	mg/L	0.001	0.006
EMW04	25-Oct-12	EMW04102012DUP	FD	METALS	6020A	7440-66-6	ZINC	0.027		mg/L	0.006	0.02
EMW04	25-Oct-12	EMW04102012DUP	FD	METALS	6020A	7440-66-6	ZINC	0.031		mg/L	0.006	0.02
EMW04	25-Oct-12	EMW04102012DUP	FD	METALS	6020A	7782-49-2	SELENIUM	0.0007	J	mg/L	0.002	0.005
EMW04	25-Oct-12	EMW04102012DUP	FD	METALS	6020A	7782-49-2	SELENIUM	0.002	U	mg/L	0.002	0.005
EMW04	25-Oct-12	EMW04102012DUP	FD	METALS	7470A	7439-97-6	MERCURY	0.00008	U	mg/L	0.00008	0.0002
EMW04	25-Oct-12	EMW04102012DUP	FD	SEMIVOLATILES	8270C	100-01-6	4-NITROANILINE	3.9	U	ug/L	3.9	49
EMW04	25-Oct-12	EMW04102012DUP	FD	SEMIVOLATILES	8270C	100-02-7	4-NITROPHENOL	9.8	U	ug/L	9.8	49
EMW04	25-Oct-12	EMW04102012DUP	FD	SEMIVOLATILES	8270C	100-51-6	BENZYL ALCOHOL	0.98	U	ug/L	0.98	25
EMW04	25-Oct-12	EMW04102012DUP	FD	SEMIVOLATILES	8270C	101-55-3	4-BROMOPHENYL PHENYL ETHER	0.98	U	ug/L	0.98	9.8
EMW04	25-Oct-12	EMW04102012DUP	FD	SEMIVOLATILES	8270C	105-67-9	2,4-DIMETHYLPHENOL	3.9	U	ug/L	3.9	9.8
EMW04	25-Oct-12	EMW04102012DUP	FD	SEMIVOLATILES	8270C	106-46-7	1,4-DICHLOROBENZENE	0.98	U	ug/L	0.98	9.8
EMW04	25-Oct-12	EMW04102012DUP	FD	SEMIVOLATILES	8270C	106-47-8	4-CHLOROANILINE	4.9	U	ug/L	4.9	25
EMW04	25-Oct-12	EMW04102012DUP	FD	SEMIVOLATILES	8270C	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	0.98	U	ug/L	0.98	9.8
EMW04	25-Oct-12	EMW04102012DUP	FD	SEMIVOLATILES	8270C	108-95-2	PHENOL	4.9	U	ug/L	4.9	9.8
EMW04	25-Oct-12	EMW04102012DUP	FD	SEMIVOLATILES	8270C	111-44-4	BIS(2-CHLOROETHYL)ETHER	0.98	U	ug/L	0.98	20
EMW04	25-Oct-12	EMW04102012DUP	FD	SEMIVOLATILES	8270C	111-91-1	BIS(2-CHLOROETHOXY)METHANE	3.9	U	ug/L	3.9	9.8
EMW04	25-Oct-12	EMW04102012DUP	FD	SEMIVOLATILES	8270C	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	0.98	U	ug/L	0.98	9.8
EMW04	25-Oct-12	EMW04102012DUP	FD	SEMIVOLATILES	8270C	117-84-0	DI-N-OCTYL PHTHALATE	0.98	U	ug/L	0.98	20
EMW04	25-Oct-12	EMW04102012DUP	FD	SEMIVOLATILES	8270C	118-74-1	HEXACHLOROBENZENE	0.98	U	ug/L	0.98	9.8
EMW04	25-Oct-12	EMW04102012DUP	FD	SEMIVOLATILES	8270C	120-12-7	ANTHRACENE	0.98	U	ug/L	0.98	9.8
EMW04	25-Oct-12	EMW04102012DUP	FD	SEMIVOLATILES	8270C	120-82-1	1,2,4-TRICHLOROBENZENE	0.98	U	ug/L	0.98	9.8
EMW04	25-Oct-12	EMW04102012DUP	FD	SEMIVOLATILES	8270C	120-83-2	2,4-DICHLOROPHENOL	2	U	ug/L	2	9.8
EMW04	25-Oct-12	EMW04102012DUP	FD	SEMIVOLATILES	8270C	121-14-2	2,4-DINITROTOLUENE	3.9	U	ug/L	3.9	20
EMW04	25-Oct-12	EMW04102012DUP	FD	SEMIVOLATILES	8270C	122-66-7	1,2-DIPHENYLHYDRAZINE	0.98	U	ug/L	0.98	9.8
EMW04	25-Oct-12	EMW04102012DUP	FD	SEMIVOLATILES	8270C	129-00-0	PYRENE	0.98	U	ug/L	0.98	9.8
EMW04	25-Oct-12	EMW04102012DUP	FD	SEMIVOLATILES	8270C	131-11-3	DIMETHYL PHTHALATE	0.98	U	ug/L	0.98	20
EMW04	25-Oct-12	EMW04102012DUP	FD	SEMIVOLATILES	8270C	132-64-9	DIBENZOFURAN	0.98	U	ug/L	0.98	9.8
EMW04	25-Oct-12	EMW04102012DUP	FD	SEMIVOLATILES	8270C	191-24-2	BENZO(GHI)PERYLENE	0.98	U	ug/L	0.98	9.8
EMW04	25-Oct-12	EMW04102012DUP	FD	SEMIVOLATILES	8270C	193-39-5	INDENO(1,2,3-CD)PYRENE	0.98	U	ug/L	0.98	9.8
EMW04	25-Oct-12	EMW04102012DUP	FD	SEMIVOLATILES	8270C	205-99-2	BENZO(B)FLUORANTHENE	0.98	U	ug/L	0.98	9.8
EMW04	25-Oct-12	EMW04102012DUP	FD	SEMIVOLATILES	8270C	206-44-0	FLUORANTHENE	0.98	U	ug/L	0.98	20
EMW04	25-Oct-12	EMW04102012DUP	FD	SEMIVOLATILES	8270C	207-08-9	BENZO(K)FLUORANTHENE	0.98	U	ug/L	0.98	9.8
EMW04	25-Oct-12	EMW04102012DUP	FD	SEMIVOLATILES	8270C	208-96-8	ACENAPHTHYLENE	0.98	U	ug/L	0.98	9.8

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW04	25-Oct-12	EMW04102012DUP	FD	SEMIVOLATILES	8270C	218-01-9	CHRYSENE	0.98	U	ug/L	0.98	9.8
EMW04	25-Oct-12	EMW04102012DUP	FD	SEMIVOLATILES	8270C	50-32-8	BENZO(A)PYRENE	0.98	U	ug/L	0.98	9.8
EMW04	25-Oct-12	EMW04102012DUP	FD	SEMIVOLATILES	8270C	51-28-5	2,4-DINITROPHENOL	20	U	ug/L	20	79
EMW04	25-Oct-12	EMW04102012DUP	FD	SEMIVOLATILES	8270C	53-70-3	DIBENZO(A,H)ANTHRACENE	0.98	U	ug/L	0.98	9.8
EMW04	25-Oct-12	EMW04102012DUP	FD	SEMIVOLATILES	8270C	534-52-1	4,6-DINITRO-2-METHYLPHENOL	9.8	U	ug/L	9.8	79
EMW04	25-Oct-12	EMW04102012DUP	FD	SEMIVOLATILES	8270C	541-73-1	1,3-DICHLOROBENZENE	0.98	U	ug/L	0.98	9.8
EMW04	25-Oct-12	EMW04102012DUP	FD	SEMIVOLATILES	8270C	56-55-3	BENZO(A)ANTHRACENE	0.98	U	ug/L	0.98	9.8
EMW04	25-Oct-12	EMW04102012DUP	FD	SEMIVOLATILES	8270C	59-50-7	4-CHLORO-3-METHYLPHENOL	4.9	U	ug/L	4.9	20
EMW04	25-Oct-12	EMW04102012DUP	FD	SEMIVOLATILES	8270C	606-20-2	2,6-DINITROTOLUENE	3.9	U	ug/L	3.9	20
EMW04	25-Oct-12	EMW04102012DUP	FD	SEMIVOLATILES	8270C	62-75-9	N-NITROSODIMETHYLAMINE	0.98	U	ug/L	0.98	9.8
EMW04	25-Oct-12	EMW04102012DUP	FD	SEMIVOLATILES	8270C	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	0.98	U	ug/L	0.98	20
EMW04	25-Oct-12	EMW04102012DUP	FD	SEMIVOLATILES	8270C	65-85-0	BENZOIC ACID	49	U	ug/L	49	79
EMW04	25-Oct-12	EMW04102012DUP	FD	SEMIVOLATILES	8270C	67-72-1	HEXACHLOROETHANE	3.9	U	ug/L	3.9	9.8
EMW04	25-Oct-12	EMW04102012DUP	FD	SEMIVOLATILES	8270C	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	3.9	U	ug/L	3.9	9.8
EMW04	25-Oct-12	EMW04102012DUP	FD	SEMIVOLATILES	8270C	78-59-1	ISOPHORONE	0.98	U	ug/L	0.98	9.8
EMW04	25-Oct-12	EMW04102012DUP	FD	SEMIVOLATILES	8270C	83-32-9	ACENAPHTHENE	0.98	U	ug/L	0.98	9.8
EMW04	25-Oct-12	EMW04102012DUP	FD	SEMIVOLATILES	8270C	84-66-2	DIETHYL PHTHALATE	0.98	U	ug/L	0.98	20
EMW04	25-Oct-12	EMW04102012DUP	FD	SEMIVOLATILES	8270C	84-74-2	DI-N-BUTYL PHTHALATE	3.9	U	ug/L	3.9	20
EMW04	25-Oct-12	EMW04102012DUP	FD	SEMIVOLATILES	8270C	85-01-8	PHENANTHRENE	0.98	U	ug/L	0.98	9.8
EMW04	25-Oct-12	EMW04102012DUP	FD	SEMIVOLATILES	8270C	85-68-7	BUTYL BENZYL PHTHALATE	3.9	U	ug/L	3.9	20
EMW04	25-Oct-12	EMW04102012DUP	FD	SEMIVOLATILES	8270C	86-30-6	N-NITROSODIPHENYLAMINE	0.98	U	ug/L	0.98	9.8
EMW04	25-Oct-12	EMW04102012DUP	FD	SEMIVOLATILES	8270C	86-73-7	FLUORENE	0.98	U	ug/L	0.98	9.8
EMW04	25-Oct-12	EMW04102012DUP	FD	SEMIVOLATILES	8270C	86-74-8	CARBAZOLE	0.98	U	ug/L	0.98	9.8
EMW04	25-Oct-12	EMW04102012DUP	FD	SEMIVOLATILES	8270C	87-65-0	2,6-DICHLOROPHENOL	3.9	U	ug/L	3.9	9.8
EMW04	25-Oct-12	EMW04102012DUP	FD	SEMIVOLATILES	8270C	87-68-3	HEXACHLOROBUTADIENE	9.8	U	ug/L	9.8	29
EMW04	25-Oct-12	EMW04102012DUP	FD	SEMIVOLATILES	8270C	87-86-5	PENTACHLOROPHENOL	39	U	ug/L	39	79
EMW04	25-Oct-12	EMW04102012DUP	FD	SEMIVOLATILES	8270C	88-06-2	2,4,6-TRICHLOROPHENOL	0.98	U	ug/L	0.98	20
EMW04	25-Oct-12	EMW04102012DUP	FD	SEMIVOLATILES	8270C	88-74-4	2-NITROANILINE	3.9	U	ug/L	3.9	49
EMW04	25-Oct-12	EMW04102012DUP	FD	SEMIVOLATILES	8270C	88-75-5	2-NITROPHENOL	0.98	U	ug/L	0.98	20
EMW04	25-Oct-12	EMW04102012DUP	FD	SEMIVOLATILES	8270C	91-20-3	NAPHTHALENE	0.98	U	ug/L	0.98	9.8
EMW04	25-Oct-12	EMW04102012DUP	FD	SEMIVOLATILES	8270C	91-57-6	2-METHYLNAPHTHALENE	0.98	U	ug/L	0.98	9.8
EMW04	25-Oct-12	EMW04102012DUP	FD	SEMIVOLATILES	8270C	91-58-7	2-CHLORONAPHTHALENE	0.98	U	ug/L	0.98	9.8
EMW04	25-Oct-12	EMW04102012DUP	FD	SEMIVOLATILES	8270C	91-94-1	3,3'-DICHLOROBENZIDINE	9.8	U	ug/L	9.8	49
EMW04	25-Oct-12	EMW04102012DUP	FD	SEMIVOLATILES	8270C	92-87-5	BENZIDINE	98	U	ug/L	98	200
EMW04	25-Oct-12	EMW04102012DUP	FD	SEMIVOLATILES	8270C	95-48-7	2-METHYLPHENOL	3.9	U	ug/L	3.9	9.8
EMW04	25-Oct-12	EMW04102012DUP	FD	SEMIVOLATILES	8270C	95-50-1	1,2-DICHLOROBENZENE	0.98	U	ug/L	0.98	9.8
EMW04	25-Oct-12	EMW04102012DUP	FD	SEMIVOLATILES	8270C	95-57-8	2-CHLOROPHENOL	3.9	U	ug/L	3.9	9.8
EMW04	25-Oct-12	EMW04102012DUP	FD	SEMIVOLATILES	8270C	95-95-4	2,4,5-TRICHLOROPHENOL	0.98	U	ug/L	0.98	20
EMW04	25-Oct-12	EMW04102012DUP	FD	SEMIVOLATILES	8270C	98-95-3	NITROBENZENE	2	U	ug/L	2	20
EMW04	25-Oct-12	EMW04102012DUP	FD	SEMIVOLATILES	8270C	99-09-2	3-NITROANILINE	2	U	ug/L	2	49
EMW04	25-Oct-12	EMW04102012DUP	FD	SEMIVOLATILES	8270C	MEPH34	M,P-CRESOL	0.98	U	ug/L	0.98	20

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW04	25-Oct-12	EMW04102012DUP	FD	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.2	U	ug/L	0.2	1
EMW04	25-Oct-12	EMW04102012DUP	FD	VOLATILES	8260B	100-42-5	STYRENE	0.4	U	ug/L	0.4	1
EMW04	25-Oct-12	EMW04102012DUP	FD	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.2	U	ug/L	0.2	1
EMW04	25-Oct-12	EMW04102012DUP	FD	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
EMW04	25-Oct-12	EMW04102012DUP	FD	VOLATILES	8260B	103-65-1	N-PROPYLBENZENE	0.2	U	ug/L	0.2	1
EMW04	25-Oct-12	EMW04102012DUP	FD	VOLATILES	8260B	104-51-8	N-BUTYLBENZENE	0.4	U	ug/L	0.4	1
EMW04	25-Oct-12	EMW04102012DUP	FD	VOLATILES	8260B	106-43-4	4-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
EMW04	25-Oct-12	EMW04102012DUP	FD	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.4	U	ug/L	0.4	1
EMW04	25-Oct-12	EMW04102012DUP	FD	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.2	U	ug/L	0.2	1
EMW04	25-Oct-12	EMW04102012DUP	FD	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.2	U	ug/L	0.2	1
EMW04	25-Oct-12	EMW04102012DUP	FD	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	3.2	U	ug/L	3.2	5
EMW04	25-Oct-12	EMW04102012DUP	FD	VOLATILES	8260B	108-67-8	1,3,5-TRIMETHYLBENZENE	0.4	U	ug/L	0.4	1
EMW04	25-Oct-12	EMW04102012DUP	FD	VOLATILES	8260B	108-86-1	BROMOBENZENE	0.2	U	ug/L	0.2	1
EMW04	25-Oct-12	EMW04102012DUP	FD	VOLATILES	8260B	108-88-3	TOLUENE	0.39	J	ug/L	0.4	1
EMW04	25-Oct-12	EMW04102012DUP	FD	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.2	U	ug/L	0.2	1
EMW04	25-Oct-12	EMW04102012DUP	FD	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.8	U	ug/L	0.8	1
EMW04	25-Oct-12	EMW04102012DUP	FD	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.4	U	ug/L	0.4	1
EMW04	25-Oct-12	EMW04102012DUP	FD	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.4	U	ug/L	0.4	1
EMW04	25-Oct-12	EMW04102012DUP	FD	VOLATILES	8260B	135-98-8	SEC-BUTYLBENZENE	0.4	U	ug/L	0.4	1
EMW04	25-Oct-12	EMW04102012DUP	FD	VOLATILES	8260B	142-28-9	1,3-DICHLOROPROPANE	0.2	U	ug/L	0.2	1
EMW04	25-Oct-12	EMW04102012DUP	FD	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
EMW04	25-Oct-12	EMW04102012DUP	FD	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.2	U	ug/L	0.2	1
EMW04	25-Oct-12	EMW04102012DUP	FD	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.4	U	ug/L	0.4	5
EMW04	25-Oct-12	EMW04102012DUP	FD	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.8	U	ug/L	0.8	2
EMW04	25-Oct-12	EMW04102012DUP	FD	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
EMW04	25-Oct-12	EMW04102012DUP	FD	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.4	U	ug/L	0.4	2
EMW04	25-Oct-12	EMW04102012DUP	FD	VOLATILES	8260B	563-58-6	1,1-DICHLOROPROPENE	0.4	U	ug/L	0.4	1
EMW04	25-Oct-12	EMW04102012DUP	FD	VOLATILES	8260B	591-78-6	2-HEXANONE	3.2	U	ug/L	3.2	5
EMW04	25-Oct-12	EMW04102012DUP	FD	VOLATILES	8260B	594-20-7	2,2-DICHLOROPROPANE	0.4	U	ug/L	0.4	1
EMW04	25-Oct-12	EMW04102012DUP	FD	VOLATILES	8260B	630-20-6	1,1,1,2-TETRACHLOROETHANE	0.2	U	ug/L	0.2	1
EMW04	25-Oct-12	EMW04102012DUP	FD	VOLATILES	8260B	67-64-1	ACETONE	6.4	U	ug/L	6.4	10
EMW04	25-Oct-12	EMW04102012DUP	FD	VOLATILES	8260B	67-66-3	CHLOROFORM	0.2	U	ug/L	0.2	1
EMW04	25-Oct-12	EMW04102012DUP	FD	VOLATILES	8260B	71-43-2	BENZENE	0.2	U	ug/L	0.2	1
EMW04	25-Oct-12	EMW04102012DUP	FD	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.2	U	ug/L	0.2	1
EMW04	25-Oct-12	EMW04102012DUP	FD	VOLATILES	8260B	74-83-9	BROMOMETHANE	0.4	U	ug/L	0.4	2
EMW04	25-Oct-12	EMW04102012DUP	FD	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.8	U	ug/L	0.8	2
EMW04	25-Oct-12	EMW04102012DUP	FD	VOLATILES	8260B	74-95-3	DIBROMOMETHANE	0.4	U	ug/L	0.4	1
EMW04	25-Oct-12	EMW04102012DUP	FD	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.2	U	ug/L	0.2	1
EMW04	25-Oct-12	EMW04102012DUP	FD	VOLATILES	8260B	75-00-3	CHLOROETHANE	1.6	U	ug/L	1.6	2
EMW04	25-Oct-12	EMW04102012DUP	FD	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.8	U	ug/L	0.8	1.5
EMW04	25-Oct-12	EMW04102012DUP	FD	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.4	U	ug/L	0.4	5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW04	25-Oct-12	EMW04102012DUP	FD	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	0.8	U	ug/L	0.8	2
EMW04	25-Oct-12	EMW04102012DUP	FD	VOLATILES	8260B	75-25-2	BROMOFORM	0.4	U	ug/L	0.4	1
EMW04	25-Oct-12	EMW04102012DUP	FD	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.2	U	ug/L	0.2	1
EMW04	25-Oct-12	EMW04102012DUP	FD	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.2	U	ug/L	0.2	1
EMW04	25-Oct-12	EMW04102012DUP	FD	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.2	U	ug/L	0.2	1
EMW04	25-Oct-12	EMW04102012DUP	FD	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.8	U	ug/L	0.8	2
EMW04	25-Oct-12	EMW04102012DUP	FD	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.8	U	ug/L	0.8	2
EMW04	25-Oct-12	EMW04102012DUP	FD	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.2	U	ug/L	0.2	1
EMW04	25-Oct-12	EMW04102012DUP	FD	VOLATILES	8260B	78-93-3	2-BUTANONE	3.2	U	ug/L	3.2	6
EMW04	25-Oct-12	EMW04102012DUP	FD	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.4	U	ug/L	0.4	1
EMW04	25-Oct-12	EMW04102012DUP	FD	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.2	U	ug/L	0.2	1
EMW04	25-Oct-12	EMW04102012DUP	FD	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.4	U	ug/L	0.4	1
EMW04	25-Oct-12	EMW04102012DUP	FD	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.4	U	ug/L	0.4	1
EMW04	25-Oct-12	EMW04102012DUP	FD	VOLATILES	8260B	87-68-3	HEXACHLOROBUTADIENE	0.4	U	ug/L	0.4	1
EMW04	25-Oct-12	EMW04102012DUP	FD	VOLATILES	8260B	91-20-3	NAPHTHALENE	0.8	U	ug/L	0.8	1
EMW04	25-Oct-12	EMW04102012DUP	FD	VOLATILES	8260B	95-47-6	O-XYLENE	0.4	U	ug/L	0.4	1
EMW04	25-Oct-12	EMW04102012DUP	FD	VOLATILES	8260B	95-49-8	2-CHLOROTOLUENE	0.4	U	ug/L	0.4	1
EMW04	25-Oct-12	EMW04102012DUP	FD	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.2	U	ug/L	0.2	1
EMW04	25-Oct-12	EMW04102012DUP	FD	VOLATILES	8260B	95-63-6	1,2,4-TRIMETHYLBENZENE	0.2	U	ug/L	0.2	1
EMW04	25-Oct-12	EMW04102012DUP	FD	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	1.6	U	ug/L	1.6	5
EMW04	25-Oct-12	EMW04102012DUP	FD	VOLATILES	8260B	96-18-4	1,2,3-TRICHLOROPROPANE	0.8	U	ug/L	0.8	3
EMW04	25-Oct-12	EMW04102012DUP	FD	VOLATILES	8260B	98-06-6	TERT-BUTYLBENZENE	0.4	U	ug/L	0.4	1
EMW04	25-Oct-12	EMW04102012DUP	FD	VOLATILES	8260B	98-82-8	ISOPROPYLBENZENE	0.4	U	ug/L	0.4	1
EMW04	25-Oct-12	EMW04102012DUP	FD	VOLATILES	8260B	99-87-6	P-ISOPROPYLTOLUENE	0.4	U	ug/L	0.4	1
TMW16	26-Apr-12	TMW16042012	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW16	26-Apr-12	TMW16042012	N	VOLATILES	8260B	100-42-5	STYRENE	0.2	U	ug/L	0.2	1
TMW16	26-Apr-12	TMW16042012	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.17	U	ug/L	0.17	1
TMW16	26-Apr-12	TMW16042012	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.2	U	ug/L	0.2	1
TMW16	26-Apr-12	TMW16042012	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.18	U	ug/L	0.18	1
TMW16	26-Apr-12	TMW16042012	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.18	U	ug/L	0.18	1
TMW16	26-Apr-12	TMW16042012	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.19	U	ug/L	0.19	1
TMW16	26-Apr-12	TMW16042012	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	0.4	U	ug/L	0.4	5
TMW16	26-Apr-12	TMW16042012	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	1	U	ug/L	1	1
TMW16	26-Apr-12	TMW16042012	N	VOLATILES	8260B	108-88-3	TOLUENE	0.54	J	ug/L	0.2	1
TMW16	26-Apr-12	TMW16042012	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.22	U	ug/L	0.22	1
TMW16	26-Apr-12	TMW16042012	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.17	U	ug/L	0.17	1
TMW16	26-Apr-12	TMW16042012	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.21	U	ug/L	0.21	1
TMW16	26-Apr-12	TMW16042012	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.26	U	ug/L	0.26	1
TMW16	26-Apr-12	TMW16042012	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.17	U	ug/L	0.17	1
TMW16	26-Apr-12	TMW16042012	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.18	U	ug/L	0.18	1
TMW16	26-Apr-12	TMW16042012	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.17	U	ug/L	0.17	1

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW16	26-Apr-12	TMW16042012	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.46	U	ug/L	0.46	2
TMW16	26-Apr-12	TMW16042012	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.21	U	ug/L	0.21	1
TMW16	26-Apr-12	TMW16042012	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.36	U	ug/L	0.36	1
TMW16	26-Apr-12	TMW16042012	N	VOLATILES	8260B	591-78-6	2-HEXANONE	0.21	U	ug/L	0.21	5
TMW16	26-Apr-12	TMW16042012	N	VOLATILES	8260B	67-64-1	ACETONE	0.44	U	ug/L	0.44	5
TMW16	26-Apr-12	TMW16042012	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.19	U	ug/L	0.19	1
TMW16	26-Apr-12	TMW16042012	N	VOLATILES	8260B	71-43-2	BENZENE	0.2	U	ug/L	0.2	1
TMW16	26-Apr-12	TMW16042012	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.16	U	ug/L	0.16	1
TMW16	26-Apr-12	TMW16042012	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	1.2	U	ug/L	1.2	5
TMW16	26-Apr-12	TMW16042012	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.22	U	ug/L	0.22	1
TMW16	26-Apr-12	TMW16042012	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW16	26-Apr-12	TMW16042012	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	0.42	U	ug/L	0.42	1
TMW16	26-Apr-12	TMW16042012	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.24	U	ug/L	0.24	1
TMW16	26-Apr-12	TMW16042012	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.2	U	ug/L	0.2	1
TMW16	26-Apr-12	TMW16042012	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	0.15	U	ug/L	0.15	1
TMW16	26-Apr-12	TMW16042012	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.33	U	ug/L	0.33	1
TMW16	26-Apr-12	TMW16042012	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.18	U	ug/L	0.18	1
TMW16	26-Apr-12	TMW16042012	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.25	U	ug/L	0.25	1
TMW16	26-Apr-12	TMW16042012	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.19	U	ug/L	0.19	1
TMW16	26-Apr-12	TMW16042012	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.26	U	ug/L	0.26	1
TMW16	26-Apr-12	TMW16042012	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.24	U	ug/L	0.24	1
TMW16	26-Apr-12	TMW16042012	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	0.26	U	ug/L	0.26	1
TMW16	26-Apr-12	TMW16042012	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.35	U	ug/L	0.35	1
TMW16	26-Apr-12	TMW16042012	N	VOLATILES	8260B	78-93-3	2-BUTANONE	0.28	U	ug/L	0.28	5
TMW16	26-Apr-12	TMW16042012	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.27	U	ug/L	0.27	1
TMW16	26-Apr-12	TMW16042012	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.27	U	ug/L	0.27	1
TMW16	26-Apr-12	TMW16042012	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	1	U	ug/L	1	1
TMW16	26-Apr-12	TMW16042012	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.29	U	ug/L	0.29	1
TMW16	26-Apr-12	TMW16042012	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.38	U	ug/L	0.38	1
TMW16	26-Apr-12	TMW16042012	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.23	U	ug/L	0.23	1
TMW16	26-Apr-12	TMW16042012	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.25	U	ug/L	0.25	1
TMW16	26-Apr-12	TMW16042012	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	0.25	U	ug/L	0.25	1
EMW04	25-Apr-12	EMW04042012	N	GEN CHEMISTRY	300.0	14797-55-8	NITRATE	0.048	U	mg/L	0.048	0.3
EMW04	25-Apr-12	EMW04042012	N	GEN CHEMISTRY	300.0	14797-65-0	NITRITE	0.054	U	mg/L	0.054	0.3
EMW04	25-Apr-12	EMW04042012	N	METALS-DISS	6020A-DIS	7429-90-5	ALUMINUM	0.0014	J	mg/L	0.0014	0.05
EMW04	25-Apr-12	EMW04042012	N	METALS-DISS	6020A-DIS	7439-89-6	IRON	0.73		mg/L	0.048	0.1
EMW04	25-Apr-12	EMW04042012	N	METALS-DISS	6020A-DIS	7439-92-1	LEAD	0.00024	U	mg/L	0.00024	0.001
EMW04	25-Apr-12	EMW04042012	N	METALS-DISS	6020A-DIS	7439-95-4	MAGNESIUM	22		mg/L	0.16	2
EMW04	25-Apr-12	EMW04042012	N	METALS-DISS	6020A-DIS	7439-96-5	MANGANESE	0.19		mg/L	0.00027	0.005
EMW04	25-Apr-12	EMW04042012	N	METALS-DISS	6020A-DIS	7440-02-0	NICKEL	0.52		mg/L	0.00082	0.04
EMW04	25-Apr-12	EMW04042012	N	METALS-DISS	6020A-DIS	7440-09-7	POTASSIUM	3.1		mg/L	0.11	0.5

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW04	25-Apr-12	EMW04042012	N	METALS-DISS	6020A-DIS	7440-22-4	SILVER	0.00018	U	mg/L	0.00018	0.0015
EMW04	25-Apr-12	EMW04042012	N	METALS-DISS	6020A-DIS	7440-23-5	SODIUM	3200		mg/L	4.6	40
EMW04	25-Apr-12	EMW04042012	N	METALS-DISS	6020A-DIS	7440-28-0	THALLIUM	0.00016	U	mg/L	0.00016	0.005
EMW04	25-Apr-12	EMW04042012	N	METALS-DISS	6020A-DIS	7440-36-0	ANTIMONY	0.00052	U	mg/L	0.00052	0.0025
EMW04	25-Apr-12	EMW04042012	N	METALS-DISS	6020A-DIS	7440-38-2	ARSENIC	0.0037		mg/L	0.00061	0.0015
EMW04	25-Apr-12	EMW04042012	N	METALS-DISS	6020A-DIS	7440-39-3	BARIUM	0.023		mg/L	0.00018	0.01
EMW04	25-Apr-12	EMW04042012	N	METALS-DISS	6020A-DIS	7440-41-7	BERYLLIUM	0.001	U	mg/L	0.001	0.004
EMW04	25-Apr-12	EMW04042012	N	METALS-DISS	6020A-DIS	7440-43-9	CADMIUM	0.00027	U	mg/L	0.00027	0.001
EMW04	25-Apr-12	EMW04042012	N	METALS-DISS	6020A-DIS	7440-47-3	CHROMIUM	0.012		mg/L	0.0003	0.01
EMW04	25-Apr-12	EMW04042012	N	METALS-DISS	6020A-DIS	7440-48-4	COBALT	0.0085		mg/L	0.00012	0.002
EMW04	25-Apr-12	EMW04042012	N	METALS-DISS	6020A-DIS	7440-50-8	COPPER	0.045		mg/L	0.00024	0.005
EMW04	25-Apr-12	EMW04042012	N	METALS-DISS	6020A-DIS	7440-62-2	VANADIUM	0.00079	J	mg/L	0.00049	0.002
EMW04	25-Apr-12	EMW04042012	N	METALS-DISS	6020A-DIS	7440-66-6	ZINC	0.018	J	mg/L	0.0018	0.05
EMW04	25-Apr-12	EMW04042012	N	METALS-DISS	6020A-DIS	7440-70-2	CALCIUM	190		mg/L	0.36	2
EMW04	25-Apr-12	EMW04042012	N	METALS-DISS	6020A-DIS	7782-49-2	SELENIUM	0.0095		mg/L	0.0015	0.005
EMW04	25-Apr-12	EMW04042012	N	METALS-DISS	7470A-DIS	7439-97-6	MERCURY	0.000052	U	mg/L	0.000052	0.0002
EMW04	25-Apr-12	EMW04042012	N	METALS	6020A-SA	7440-22-4	SILVER	0.0007	J	mg/L	0.00018	0.0015
EMW04	25-Apr-12	EMW04042012	N	METALS	6020A-SA	7440-36-0	ANTIMONY	0.00052	U	mg/L	0.00052	0.0025
EMW04	25-Apr-12	EMW04042012	N	METALS	6020A	7429-90-5	ALUMINUM	0.015	J	mg/L	0.0014	0.05
EMW04	25-Apr-12	EMW04042012	N	METALS	6020A	7439-89-6	IRON	2.2		mg/L	0.048	0.1
EMW04	25-Apr-12	EMW04042012	N	METALS	6020A	7439-92-1	LEAD	0.00042	J	mg/L	0.00024	0.001
EMW04	25-Apr-12	EMW04042012	N	METALS	6020A	7439-95-4	MAGNESIUM	18		mg/L	0.16	2
EMW04	25-Apr-12	EMW04042012	N	METALS	6020A	7439-96-5	MANGANESE	0.18		mg/L	0.00027	0.005
EMW04	25-Apr-12	EMW04042012	N	METALS	6020A	7440-02-0	NICKEL	0.5		mg/L	0.00021	0.01
EMW04	25-Apr-12	EMW04042012	N	METALS	6020A	7440-09-7	POTASSIUM	3.1		mg/L	0.11	0.5
EMW04	25-Apr-12	EMW04042012	N	METALS	6020A	7440-23-5	SODIUM	2500		mg/L	4.6	40
EMW04	25-Apr-12	EMW04042012	N	METALS	6020A	7440-28-0	THALLIUM	0.0006	J	mg/L	0.00016	0.002
EMW04	25-Apr-12	EMW04042012	N	METALS	6020A	7440-38-2	ARSENIC	0.0022		mg/L	0.00061	0.0015
EMW04	25-Apr-12	EMW04042012	N	METALS	6020A	7440-39-3	BARIUM	0.024		mg/L	0.00018	0.01
EMW04	25-Apr-12	EMW04042012	N	METALS	6020A	7440-41-7	BERYLLIUM	0.0005	U	mg/L	0.0005	0.002
EMW04	25-Apr-12	EMW04042012	N	METALS	6020A	7440-43-9	CADMIUM	0.00034	J	mg/L	0.00027	0.001
EMW04	25-Apr-12	EMW04042012	N	METALS	6020A	7440-47-3	CHROMIUM	0.19		mg/L	0.0003	0.01
EMW04	25-Apr-12	EMW04042012	N	METALS	6020A	7440-48-4	COBALT	0.0082		mg/L	0.00012	0.005
EMW04	25-Apr-12	EMW04042012	N	METALS	6020A	7440-50-8	COPPER	0.008		mg/L	0.00024	0.005
EMW04	25-Apr-12	EMW04042012	N	METALS	6020A	7440-62-2	VANADIUM	0.0029		mg/L	0.00049	0.002
EMW04	25-Apr-12	EMW04042012	N	METALS	6020A	7440-66-6	ZINC	0.021	J	mg/L	0.0018	0.05
EMW04	25-Apr-12	EMW04042012	N	METALS	6020A	7440-70-2	CALCIUM	180		mg/L	0.36	2
EMW04	25-Apr-12	EMW04042012	N	METALS	6020A	7782-49-2	SELENIUM	0.0074		mg/L	0.0015	0.005
EMW04	25-Apr-12	EMW04042012	N	METALS	7470A	7439-97-6	MERCURY	0.000027	U	mg/L	0.000027	0.0002
EMW04	25-Apr-12	EMW04042012	N	SEMIVOLATILES	8270D	100-01-6	4-NITROANILINE	0.2	U	ug/L	0.2	10
EMW04	25-Apr-12	EMW04042012	N	SEMIVOLATILES	8270D	100-02-7	4-NITROPHENOL	4.6	UJ	ug/L	4.6	10

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW04	25-Apr-12	EMW04042012	N	SEMIVOLATILES	8270D	100-52-7	BENZALDEHYDE	10	UJ	ug/L	10	10
EMW04	25-Apr-12	EMW04042012	N	SEMIVOLATILES	8270D	101-55-3	4-BROMOPHENYL PHENYL ETHER	5.1	U	ug/L	5.1	5.1
EMW04	25-Apr-12	EMW04042012	N	SEMIVOLATILES	8270D	105-60-2	CAPROLACTAM	5.1	UJ	ug/L	5.1	5.1
EMW04	25-Apr-12	EMW04042012	N	SEMIVOLATILES	8270D	105-67-9	2,4-DIMETHYLPHENOL	0.56	U	ug/L	0.56	5.1
EMW04	25-Apr-12	EMW04042012	N	SEMIVOLATILES	8270D	106-47-8	4-CHLOROANILINE	0.35	U	ug/L	0.35	5.1
EMW04	25-Apr-12	EMW04042012	N	SEMIVOLATILES	8270D	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	0.24	U	ug/L	0.24	5.1
EMW04	25-Apr-12	EMW04042012	N	SEMIVOLATILES	8270D	108-95-2	PHENOL	0.14	U	ug/L	0.14	5.1
EMW04	25-Apr-12	EMW04042012	N	SEMIVOLATILES	8270D	111-44-4	BIS(2-CHLOROETHYL)ETHER	0.23	U	ug/L	0.23	1
EMW04	25-Apr-12	EMW04042012	N	SEMIVOLATILES	8270D	111-91-1	BIS(2-CHLOROETHOXY)METHANE	0.31	U	ug/L	0.31	5.1
EMW04	25-Apr-12	EMW04042012	N	SEMIVOLATILES	8270D	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	5.1	U	ug/L	0.27	5.1
EMW04	25-Apr-12	EMW04042012	N	SEMIVOLATILES	8270D	117-84-0	DI-N-OCTYL PHTHALATE	0.2	U	ug/L	0.2	5.1
EMW04	25-Apr-12	EMW04042012	N	SEMIVOLATILES	8270D	118-74-1	HEXACHLOROBENZENE	0.24	U	ug/L	0.24	1
EMW04	25-Apr-12	EMW04042012	N	SEMIVOLATILES	8270D	120-12-7	ANTHRACENE	0.18	U	ug/L	0.18	5.1
EMW04	25-Apr-12	EMW04042012	N	SEMIVOLATILES	8270D	120-83-2	2,4-DICHLOROPHENOL	0.2	U	ug/L	0.2	5.1
EMW04	25-Apr-12	EMW04042012	N	SEMIVOLATILES	8270D	121-14-2	2,4-DINITROTOLUENE	0.25	U	ug/L	0.25	5.1
EMW04	25-Apr-12	EMW04042012	N	SEMIVOLATILES	8270D	129-00-0	PYRENE	0.21	U	ug/L	0.21	5.1
EMW04	25-Apr-12	EMW04042012	N	SEMIVOLATILES	8270D	131-11-3	DIMETHYL PHTHALATE	0.17	U	ug/L	0.17	5.1
EMW04	25-Apr-12	EMW04042012	N	SEMIVOLATILES	8270D	132-64-9	DIBENZOFURAN	0.19	UJ	ug/L	0.19	4
EMW04	25-Apr-12	EMW04042012	N	SEMIVOLATILES	8270D	191-24-2	BENZO(GHI)PERYLENE	0.24	U	ug/L	0.24	1
EMW04	25-Apr-12	EMW04042012	N	SEMIVOLATILES	8270D	193-39-5	INDENO(1,2,3-CD)PYRENE	0.25	U	ug/L	0.25	2
EMW04	25-Apr-12	EMW04042012	N	SEMIVOLATILES	8270D	205-99-2	BENZO(B)FLUORANTHENE	0.22	U	ug/L	0.22	1
EMW04	25-Apr-12	EMW04042012	N	SEMIVOLATILES	8270D	206-44-0	FLUORANTHENE	0.18	U	ug/L	0.18	1
EMW04	25-Apr-12	EMW04042012	N	SEMIVOLATILES	8270D	207-08-9	BENZO(K)FLUORANTHENE	0.2	U	ug/L	0.2	1
EMW04	25-Apr-12	EMW04042012	N	SEMIVOLATILES	8270D	208-96-8	ACENAPHTHYLENE	0.18	U	ug/L	0.18	5.1
EMW04	25-Apr-12	EMW04042012	N	SEMIVOLATILES	8270D	218-01-9	CHRYSENE	0.19	U	ug/L	0.19	1
EMW04	25-Apr-12	EMW04042012	N	SEMIVOLATILES	8270D	50-32-8	BENZO(A)PYRENE	0.16	U	ug/L	0.16	1
EMW04	25-Apr-12	EMW04042012	N	SEMIVOLATILES	8270D	51-28-5	2,4-DINITROPHENOL	5.7	U	ug/L	5.7	10
EMW04	25-Apr-12	EMW04042012	N	SEMIVOLATILES	8270D	53-70-3	DIBENZO(A,H)ANTHRACENE	0.26	U	ug/L	0.26	2
EMW04	25-Apr-12	EMW04042012	N	SEMIVOLATILES	8270D	534-52-1	4,6-DINITRO-2-METHYLPHENOL	1.6	U	ug/L	1.6	10
EMW04	25-Apr-12	EMW04042012	N	SEMIVOLATILES	8270D	56-55-3	BENZO(A)ANTHRACENE	0.18	U	ug/L	0.18	1
EMW04	25-Apr-12	EMW04042012	N	SEMIVOLATILES	8270D	58-90-2	2,3,4,6-TETRACHLOROPHENOL	5.1	U	ug/L	5.1	5.1
EMW04	25-Apr-12	EMW04042012	N	SEMIVOLATILES	8270D	59-50-7	4-CHLORO-3-METHYLPHENOL	0.25	U	ug/L	0.25	5.1
EMW04	25-Apr-12	EMW04042012	N	SEMIVOLATILES	8270D	606-20-2	2,6-DINITROTOLUENE	0.28	U	ug/L	0.28	5.1
EMW04	25-Apr-12	EMW04042012	N	SEMIVOLATILES	8270D	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	0.32	U	ug/L	0.32	5.1
EMW04	25-Apr-12	EMW04042012	N	SEMIVOLATILES	8270D	67-72-1	HEXACHLOROETHANE	0.24	UJ	ug/L	0.24	5.1
EMW04	25-Apr-12	EMW04042012	N	SEMIVOLATILES	8270D	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	0.18	U	ug/L	0.18	5.1
EMW04	25-Apr-12	EMW04042012	N	SEMIVOLATILES	8270D	77-47-4	HEXACHLOROCYCLOPENTADIENE	1.3	UJ	ug/L	1.3	5.1
EMW04	25-Apr-12	EMW04042012	N	SEMIVOLATILES	8270D	78-59-1	ISOPHORONE	0.98	U	ug/L	0.98	5.1
EMW04	25-Apr-12	EMW04042012	N	SEMIVOLATILES	8270D	83-32-9	ACENAPHTHENE	0.19	U	ug/L	0.19	5.1
EMW04	25-Apr-12	EMW04042012	N	SEMIVOLATILES	8270D	84-66-2	DIETHYL PHTHALATE	0.17	U	ug/L	0.17	5.1
EMW04	25-Apr-12	EMW04042012	N	SEMIVOLATILES	8270D	84-74-2	DI-N-BUTYL PHTHALATE	5.1	U	ug/L	0.2	5.1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW04	25-Apr-12	EMW04042012	N	SEMIVOLATILES	8270D	85-01-8	PHENANTHRENE	0.14	U	ug/L	0.14	2
EMW04	25-Apr-12	EMW04042012	N	SEMIVOLATILES	8270D	85-68-7	BUTYL BENZYL PHTHALATE	0.25	U	ug/L	0.25	5.1
EMW04	25-Apr-12	EMW04042012	N	SEMIVOLATILES	8270D	86-30-6	N-NITROSODIPHENYLAMINE	0.16	U	ug/L	0.16	5.1
EMW04	25-Apr-12	EMW04042012	N	SEMIVOLATILES	8270D	86-73-7	FLUORENE	0.17	U	ug/L	0.17	5.1
EMW04	25-Apr-12	EMW04042012	N	SEMIVOLATILES	8270D	86-74-8	CARBAZOLE	0.097	U	ug/L	0.097	5.1
EMW04	25-Apr-12	EMW04042012	N	SEMIVOLATILES	8270D	87-68-3	HEXACHLOROBUTADIENE	0.32	U	ug/L	0.32	1
EMW04	25-Apr-12	EMW04042012	N	SEMIVOLATILES	8270D	87-86-5	PENTACHLOROPHENOL	1.7	U	ug/L	1.7	5.1
EMW04	25-Apr-12	EMW04042012	N	SEMIVOLATILES	8270D	88-06-2	2,4,6-TRICHLOROPHENOL	0.3	U	ug/L	0.3	4
EMW04	25-Apr-12	EMW04042012	N	SEMIVOLATILES	8270D	88-74-4	2-NITROANILINE	0.25	U	ug/L	0.25	5.1
EMW04	25-Apr-12	EMW04042012	N	SEMIVOLATILES	8270D	88-75-5	2-NITROPHENOL	0.24	U	ug/L	0.24	5.1
EMW04	25-Apr-12	EMW04042012	N	SEMIVOLATILES	8270D	91-20-3	NAPHTHALENE	0.22	UJ	ug/L	0.22	5.1
EMW04	25-Apr-12	EMW04042012	N	SEMIVOLATILES	8270D	91-57-6	2-METHYLNAPHTHALENE	0.25	UJ	ug/L	0.25	5.1
EMW04	25-Apr-12	EMW04042012	N	SEMIVOLATILES	8270D	91-58-7	2-CHLORONAPHTHALENE	0.7	UJ	ug/L	0.7	5.1
EMW04	25-Apr-12	EMW04042012	N	SEMIVOLATILES	8270D	91-94-1	3,3'-DICHLOROBENZIDINE	5.6	U	ug/L	5.6	10
EMW04	25-Apr-12	EMW04042012	N	SEMIVOLATILES	8270D	95-48-7	2-METHYLPHENOL	0.18	U	ug/L	0.18	5.1
EMW04	25-Apr-12	EMW04042012	N	SEMIVOLATILES	8270D	95-57-8	2-CHLOROPHENOL	0.19	U	ug/L	0.19	5.1
EMW04	25-Apr-12	EMW04042012	N	SEMIVOLATILES	8270D	95-94-3	1,2,4,5-TETRACHLOROBENZENE	5.1	U	ug/L	5.1	5.1
EMW04	25-Apr-12	EMW04042012	N	SEMIVOLATILES	8270D	95-95-4	2,4,5-TRICHLOROPHENOL	0.26	U	ug/L	0.26	5.1
EMW04	25-Apr-12	EMW04042012	N	SEMIVOLATILES	8270D	98-86-2	ACETOPHENONE	5.1	U	ug/L	5.1	5.1
EMW04	25-Apr-12	EMW04042012	N	SEMIVOLATILES	8270D	98-95-3	NITROBENZENE	0.27	U	ug/L	0.27	3
EMW04	25-Apr-12	EMW04042012	N	SEMIVOLATILES	8270D	99-09-2	3-NITROANILINE	0.35	U	ug/L	0.35	10
EMW04	25-Apr-12	EMW04042012	N	SEMIVOLATILES	8270D	MEPH34	M,P-CRESOL	0.39	U	ug/L	0.39	10
EMW04	25-Apr-12	EMW04042012	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.2	U	ug/L	0.2	1
EMW04	25-Apr-12	EMW04042012	N	VOLATILES	8260B	100-42-5	STYRENE	0.2	U	ug/L	0.2	1
EMW04	25-Apr-12	EMW04042012	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.17	U	ug/L	0.17	1
EMW04	25-Apr-12	EMW04042012	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.2	U	ug/L	0.2	1
EMW04	25-Apr-12	EMW04042012	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.18	U	ug/L	0.18	1
EMW04	25-Apr-12	EMW04042012	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.18	U	ug/L	0.18	1
EMW04	25-Apr-12	EMW04042012	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.19	U	ug/L	0.19	1
EMW04	25-Apr-12	EMW04042012	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	0.4	U	ug/L	0.4	5
EMW04	25-Apr-12	EMW04042012	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	1	U	ug/L	1	1
EMW04	25-Apr-12	EMW04042012	N	VOLATILES	8260B	108-88-3	TOLUENE	0.2	U	ug/L	0.2	1
EMW04	25-Apr-12	EMW04042012	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.22	U	ug/L	0.22	1
EMW04	25-Apr-12	EMW04042012	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.17	U	ug/L	0.17	1
EMW04	25-Apr-12	EMW04042012	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.21	U	ug/L	0.21	1
EMW04	25-Apr-12	EMW04042012	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.26	U	ug/L	0.26	1
EMW04	25-Apr-12	EMW04042012	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.17	U	ug/L	0.17	1
EMW04	25-Apr-12	EMW04042012	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.18	U	ug/L	0.18	1
EMW04	25-Apr-12	EMW04042012	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.17	U	ug/L	0.17	1
EMW04	25-Apr-12	EMW04042012	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.46	U	ug/L	0.46	2
EMW04	25-Apr-12	EMW04042012	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.21	U	ug/L	0.21	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW04	25-Apr-12	EMW04042012	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.36	U	ug/L	0.36	1
EMW04	25-Apr-12	EMW04042012	N	VOLATILES	8260B	591-78-6	2-HEXANONE	0.21	U	ug/L	0.21	5
EMW04	25-Apr-12	EMW04042012	N	VOLATILES	8260B	67-64-1	ACETONE	0.44	U	ug/L	0.44	5
EMW04	25-Apr-12	EMW04042012	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.19	U	ug/L	0.19	1
EMW04	25-Apr-12	EMW04042012	N	VOLATILES	8260B	71-43-2	BENZENE	0.2	U	ug/L	0.2	1
EMW04	25-Apr-12	EMW04042012	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.16	U	ug/L	0.16	1
EMW04	25-Apr-12	EMW04042012	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	1.2	U	ug/L	1.2	5
EMW04	25-Apr-12	EMW04042012	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.22	U	ug/L	0.22	1
EMW04	25-Apr-12	EMW04042012	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.2	U	ug/L	0.2	1
EMW04	25-Apr-12	EMW04042012	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	0.42	U	ug/L	0.42	1
EMW04	25-Apr-12	EMW04042012	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.24	U	ug/L	0.24	1
EMW04	25-Apr-12	EMW04042012	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.2	U	ug/L	0.2	1
EMW04	25-Apr-12	EMW04042012	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	0.15	U	ug/L	0.15	1
EMW04	25-Apr-12	EMW04042012	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.33	U	ug/L	0.33	1
EMW04	25-Apr-12	EMW04042012	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.18	U	ug/L	0.18	1
EMW04	25-Apr-12	EMW04042012	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.25	U	ug/L	0.25	1
EMW04	25-Apr-12	EMW04042012	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.19	U	ug/L	0.19	1
EMW04	25-Apr-12	EMW04042012	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.26	U	ug/L	0.26	1
EMW04	25-Apr-12	EMW04042012	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.24	U	ug/L	0.24	1
EMW04	25-Apr-12	EMW04042012	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	0.26	U	ug/L	0.26	1
EMW04	25-Apr-12	EMW04042012	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.35	U	ug/L	0.35	1
EMW04	25-Apr-12	EMW04042012	N	VOLATILES	8260B	78-93-3	2-BUTANONE	0.28	U	ug/L	0.28	5
EMW04	25-Apr-12	EMW04042012	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.27	U	ug/L	0.27	1
EMW04	25-Apr-12	EMW04042012	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.27	U	ug/L	0.27	1
EMW04	25-Apr-12	EMW04042012	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	1	U	ug/L	1	1
EMW04	25-Apr-12	EMW04042012	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.29	U	ug/L	0.29	1
EMW04	25-Apr-12	EMW04042012	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.38	U	ug/L	0.38	1
EMW04	25-Apr-12	EMW04042012	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.23	U	ug/L	0.23	1
EMW04	25-Apr-12	EMW04042012	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.25	U	ug/L	0.25	1
EMW04	25-Apr-12	EMW04042012	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	0.25	U	ug/L	0.25	1
TMW02	24-Apr-12	TMW02042012	N	EXPLOSIVES	8330	118-96-7	2,4,6-TRINITROTOLUENE	0.018	U	ug/L	0.018	0.2
TMW02	24-Apr-12	TMW02042012	N	EXPLOSIVES	8330	121-14-2	2,4-DINITROTOLUENE	0.03	U	ug/L	0.03	0.1
TMW02	24-Apr-12	TMW02042012	N	EXPLOSIVES	8330	121-82-4	RDX	0.028	U	ug/L	0.028	0.5
TMW02	24-Apr-12	TMW02042012	N	EXPLOSIVES	8330	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.075	J	ug/L	0.023	0.2
TMW02	24-Apr-12	TMW02042012	N	EXPLOSIVES	8330	2691-41-0	HMX	0.026	UJ	ug/L	0.026	0.5
TMW02	24-Apr-12	TMW02042012	N	EXPLOSIVES	8330	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.023	U	ug/L	0.023	0.2
TMW02	24-Apr-12	TMW02042012	N	EXPLOSIVES	8330	479-45-8	TETRYL	0.088	U	ug/L	0.088	0.3
TMW02	24-Apr-12	TMW02042012	N	EXPLOSIVES	8330	606-20-2	2,6-DINITROTOLUENE	0.028	U	ug/L	0.028	0.2
TMW02	24-Apr-12	TMW02042012	N	EXPLOSIVES	8330	88-72-2	O-NITROTOLUENE	0.025	U	ug/L	0.025	0.2
TMW02	24-Apr-12	TMW02042012	N	EXPLOSIVES	8330	98-95-3	NITROBENZENE	0.049	U	ug/L	0.049	0.2
TMW02	24-Apr-12	TMW02042012	N	EXPLOSIVES	8330	99-08-1	M-NITROTOLUENE	0.023	U	ug/L	0.023	0.2

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW02	24-Apr-12	TMW02042012	N	EXPLOSIVES	8330	99-35-4	1,3,5-TRINITROBENZENE	0.059	J	ug/L	0.019	0.2
TMW02	24-Apr-12	TMW02042012	N	EXPLOSIVES	8330	99-65-0	1,3-DINITROBENZENE	0.025	U	ug/L	0.025	0.2
TMW02	24-Apr-12	TMW02042012	N	EXPLOSIVES	8330	99-99-0	P-NITROTOLUENE	0.06	U	ug/L	0.06	0.2
TMW02	24-Apr-12	TMW02042012	N	GEN CHEMISTRY	300.0	14797-55-8	NITRATE	99		mg/L	0.048	0.3
TMW02	24-Apr-12	TMW02042012	N	GEN CHEMISTRY	300.0	14797-65-0	NITRITE	0.054	U	mg/L	0.054	0.3
TMW02	24-Apr-12	TMW02042012	N	GEN CHEMISTRY	6850	14797-73-0	PERCHLORATE	17.5		ug/L	2	4
TMW02	24-Apr-12	TMW02042012	N	METALS-DISS	6020A-DIS	7429-90-5	ALUMINUM	0.0032	J	mg/L	0.0014	0.05
TMW02	24-Apr-12	TMW02042012	N	METALS-DISS	6020A-DIS	7439-89-6	IRON	0.048	U	mg/L	0.048	0.1
TMW02	24-Apr-12	TMW02042012	N	METALS-DISS	6020A-DIS	7439-92-1	LEAD	0.00024	U	mg/L	0.00024	0.001
TMW02	24-Apr-12	TMW02042012	N	METALS-DISS	6020A-DIS	7439-95-4	MAGNESIUM	1.3	J	mg/L	0.16	2
TMW02	24-Apr-12	TMW02042012	N	METALS-DISS	6020A-DIS	7439-96-5	MANGANESE	0.0016	J	mg/L	0.00027	0.005
TMW02	24-Apr-12	TMW02042012	N	METALS-DISS	6020A-DIS	7440-02-0	NICKEL	0.00073	J	mg/L	0.00021	0.01
TMW02	24-Apr-12	TMW02042012	N	METALS-DISS	6020A-DIS	7440-09-7	POTASSIUM	1.2		mg/L	0.11	0.5
TMW02	24-Apr-12	TMW02042012	N	METALS-DISS	6020A-DIS	7440-22-4	SILVER	0.0017		mg/L	0.00018	0.0015
TMW02	24-Apr-12	TMW02042012	N	METALS-DISS	6020A-DIS	7440-23-5	SODIUM	310		mg/L	0.23	2
TMW02	24-Apr-12	TMW02042012	N	METALS-DISS	6020A-DIS	7440-28-0	THALLIUM	0.00016	U	mg/L	0.00016	0.005
TMW02	24-Apr-12	TMW02042012	N	METALS-DISS	6020A-DIS	7440-36-0	ANTIMONY	0.00052	U	mg/L	0.00052	0.0025
TMW02	24-Apr-12	TMW02042012	N	METALS-DISS	6020A-DIS	7440-38-2	ARSENIC	0.0066		mg/L	0.00061	0.0015
TMW02	24-Apr-12	TMW02042012	N	METALS-DISS	6020A-DIS	7440-39-3	BARIUM	0.0091	J	mg/L	0.00018	0.01
TMW02	24-Apr-12	TMW02042012	N	METALS-DISS	6020A-DIS	7440-41-7	BERYLLIUM	0.00025	U	mg/L	0.00025	0.001
TMW02	24-Apr-12	TMW02042012	N	METALS-DISS	6020A-DIS	7440-43-9	CADMIUM	0.00027	U	mg/L	0.00027	0.001
TMW02	24-Apr-12	TMW02042012	N	METALS-DISS	6020A-DIS	7440-47-3	CHROMIUM	0.008	J	mg/L	0.0003	0.01
TMW02	24-Apr-12	TMW02042012	N	METALS-DISS	6020A-DIS	7440-48-4	COBALT	0.00012	U	mg/L	0.00012	0.002
TMW02	24-Apr-12	TMW02042012	N	METALS-DISS	6020A-DIS	7440-50-8	COPPER	0.0027	J	mg/L	0.00024	0.005
TMW02	24-Apr-12	TMW02042012	N	METALS-DISS	6020A-DIS	7440-62-2	VANADIUM	0.044		mg/L	0.00049	0.002
TMW02	24-Apr-12	TMW02042012	N	METALS-DISS	6020A-DIS	7440-66-6	ZINC	0.011	J	mg/L	0.0018	0.05
TMW02	24-Apr-12	TMW02042012	N	METALS-DISS	6020A-DIS	7440-70-2	CALCIUM	9.2		mg/L	0.36	2
TMW02	24-Apr-12	TMW02042012	N	METALS-DISS	6020A-DIS	7782-49-2	SELENIUM	0.082		mg/L	0.0015	0.005
TMW02	24-Apr-12	TMW02042012	N	METALS-DISS	7470A-DIS	7439-97-6	MERCURY	0.000052	U	mg/L	0.000052	0.0002
TMW02	24-Apr-12	TMW02042012	N	METALS	6020A-SA	7440-22-4	SILVER	0.00018	U	mg/L	0.00018	0.0015
TMW02	24-Apr-12	TMW02042012	N	METALS	6020A-SA	7440-36-0	ANTIMONY	0.00052	U	mg/L	0.00052	0.0025
TMW02	24-Apr-12	TMW02042012	N	METALS	6020A	7429-90-5	ALUMINUM	0.011	J	mg/L	0.0014	0.05
TMW02	24-Apr-12	TMW02042012	N	METALS	6020A	7439-89-6	IRON	0.048	U	mg/L	0.048	0.1
TMW02	24-Apr-12	TMW02042012	N	METALS	6020A	7439-92-1	LEAD	0.00043	U	mg/L	0.00024	0.001
TMW02	24-Apr-12	TMW02042012	N	METALS	6020A	7439-95-4	MAGNESIUM	3.1		mg/L	0.16	2
TMW02	24-Apr-12	TMW02042012	N	METALS	6020A	7439-96-5	MANGANESE	0.0024	J	mg/L	0.00027	0.005
TMW02	24-Apr-12	TMW02042012	N	METALS	6020A	7440-02-0	NICKEL	0.0006	U	mg/L	0.00021	0.01
TMW02	24-Apr-12	TMW02042012	N	METALS	6020A	7440-09-7	POTASSIUM	1.2		mg/L	0.11	0.5
TMW02	24-Apr-12	TMW02042012	N	METALS	6020A	7440-23-5	SODIUM	920		mg/L	1.2	10
TMW02	24-Apr-12	TMW02042012	N	METALS	6020A	7440-28-0	THALLIUM	0.00016	U	mg/L	0.00016	0.002
TMW02	24-Apr-12	TMW02042012	N	METALS	6020A	7440-38-2	ARSENIC	0.008		mg/L	0.00061	0.0015

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW02	24-Apr-12	TMW02042012	N	METALS	6020A	7440-39-3	BARIUM	0.0091	J	mg/L	0.00018	0.01
TMW02	24-Apr-12	TMW02042012	N	METALS	6020A	7440-41-7	BERYLLIUM	0.00025	U	mg/L	0.00025	0.001
TMW02	24-Apr-12	TMW02042012	N	METALS	6020A	7440-43-9	CADMIUM	0.00027	U	mg/L	0.00027	0.001
TMW02	24-Apr-12	TMW02042012	N	METALS	6020A	7440-47-3	CHROMIUM	0.0031	J	mg/L	0.0003	0.01
TMW02	24-Apr-12	TMW02042012	N	METALS	6020A	7440-48-4	COBALT	0.00012	U	mg/L	0.00012	0.005
TMW02	24-Apr-12	TMW02042012	N	METALS	6020A	7440-50-8	COPPER	0.003	U	mg/L	0.00024	0.005
TMW02	24-Apr-12	TMW02042012	N	METALS	6020A	7440-62-2	VANADIUM	0.044		mg/L	0.00049	0.002
TMW02	24-Apr-12	TMW02042012	N	METALS	6020A	7440-66-6	ZINC	0.0077	J	mg/L	0.0018	0.05
TMW02	24-Apr-12	TMW02042012	N	METALS	6020A	7440-70-2	CALCIUM	25		mg/L	0.36	2
TMW02	24-Apr-12	TMW02042012	N	METALS	6020A	7782-49-2	SELENIUM	0.08		mg/L	0.0015	0.005
TMW02	24-Apr-12	TMW02042012	N	METALS	7470A	7439-97-6	MERCURY	0.000027	U	mg/L	0.000027	0.0002
TMW02	24-Apr-12	TMW02042012	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW02	24-Apr-12	TMW02042012	N	VOLATILES	8260B	100-42-5	STYRENE	0.2	U	ug/L	0.2	1
TMW02	24-Apr-12	TMW02042012	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.17	U	ug/L	0.17	1
TMW02	24-Apr-12	TMW02042012	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.2	U	ug/L	0.2	1
TMW02	24-Apr-12	TMW02042012	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.18	U	ug/L	0.18	1
TMW02	24-Apr-12	TMW02042012	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.18	U	ug/L	0.18	1
TMW02	24-Apr-12	TMW02042012	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.19	U	ug/L	0.19	1
TMW02	24-Apr-12	TMW02042012	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	0.4	U	ug/L	0.4	5
TMW02	24-Apr-12	TMW02042012	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	1	UJ	ug/L	1	1
TMW02	24-Apr-12	TMW02042012	N	VOLATILES	8260B	108-88-3	TOLUENE	0.2	U	ug/L	0.2	1
TMW02	24-Apr-12	TMW02042012	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.22	U	ug/L	0.22	1
TMW02	24-Apr-12	TMW02042012	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.17	U	ug/L	0.17	1
TMW02	24-Apr-12	TMW02042012	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.21	U	ug/L	0.21	1
TMW02	24-Apr-12	TMW02042012	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.26	U	ug/L	0.26	1
TMW02	24-Apr-12	TMW02042012	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.17	U	ug/L	0.17	1
TMW02	24-Apr-12	TMW02042012	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.18	U	ug/L	0.18	1
TMW02	24-Apr-12	TMW02042012	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.17	U	ug/L	0.17	1
TMW02	24-Apr-12	TMW02042012	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.46	U	ug/L	0.46	2
TMW02	24-Apr-12	TMW02042012	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.21	U	ug/L	0.21	1
TMW02	24-Apr-12	TMW02042012	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.36	U	ug/L	0.36	1
TMW02	24-Apr-12	TMW02042012	N	VOLATILES	8260B	591-78-6	2-HEXANONE	0.21	U	ug/L	0.21	5
TMW02	24-Apr-12	TMW02042012	N	VOLATILES	8260B	67-64-1	ACETONE	0.44	U	ug/L	0.44	5
TMW02	24-Apr-12	TMW02042012	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.19	U	ug/L	0.19	1
TMW02	24-Apr-12	TMW02042012	N	VOLATILES	8260B	71-43-2	BENZENE	0.2	U	ug/L	0.2	1
TMW02	24-Apr-12	TMW02042012	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.16	U	ug/L	0.16	1
TMW02	24-Apr-12	TMW02042012	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	1.2	U	ug/L	1.2	5
TMW02	24-Apr-12	TMW02042012	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.22	U	ug/L	0.22	1
TMW02	24-Apr-12	TMW02042012	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW02	24-Apr-12	TMW02042012	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	0.42	U	ug/L	0.42	1
TMW02	24-Apr-12	TMW02042012	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.24	U	ug/L	0.24	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW02	24-Apr-12	TMW02042012	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.2	U	ug/L	0.2	1
TMW02	24-Apr-12	TMW02042012	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	0.15	U	ug/L	0.15	1
TMW02	24-Apr-12	TMW02042012	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.33	U	ug/L	0.33	1
TMW02	24-Apr-12	TMW02042012	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.18	U	ug/L	0.18	1
TMW02	24-Apr-12	TMW02042012	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.25	U	ug/L	0.25	1
TMW02	24-Apr-12	TMW02042012	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.19	U	ug/L	0.19	1
TMW02	24-Apr-12	TMW02042012	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.26	U	ug/L	0.26	1
TMW02	24-Apr-12	TMW02042012	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.24	U	ug/L	0.24	1
TMW02	24-Apr-12	TMW02042012	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	0.26	U	ug/L	0.26	1
TMW02	24-Apr-12	TMW02042012	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.35	U	ug/L	0.35	1
TMW02	24-Apr-12	TMW02042012	N	VOLATILES	8260B	78-93-3	2-BUTANONE	0.28	U	ug/L	0.28	5
TMW02	24-Apr-12	TMW02042012	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.27	U	ug/L	0.27	1
TMW02	24-Apr-12	TMW02042012	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.27	U	ug/L	0.27	1
TMW02	24-Apr-12	TMW02042012	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	1	UJ	ug/L	1	1
TMW02	24-Apr-12	TMW02042012	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.29	U	ug/L	0.29	1
TMW02	24-Apr-12	TMW02042012	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.38	U	ug/L	0.38	1
TMW02	24-Apr-12	TMW02042012	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.23	U	ug/L	0.23	1
TMW02	24-Apr-12	TMW02042012	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.25	U	ug/L	0.25	1
TMW02	24-Apr-12	TMW02042012	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	0.25	U	ug/L	0.25	1
TMW17	24-Apr-12	TMW17042012	N	GEN CHEMISTRY	300.0	14797-55-8	NITRATE	0.048	U	mg/L	0.048	0.3
TMW17	24-Apr-12	TMW17042012	N	GEN CHEMISTRY	300.0	14797-65-0	NITRITE	0.054	U	mg/L	0.054	0.3
TMW17	24-Apr-12	TMW17042012	N	GEN CHEMISTRY	6850	14797-73-0	PERCHLORATE	0.1	U	ug/L	0.1	0.2
TMW17	24-Apr-12	TMW17042012	N	METALS-DISS	6020A-DIS	7429-90-5	ALUMINUM	0.083		mg/L	0.0014	0.05
TMW17	24-Apr-12	TMW17042012	N	METALS-DISS	6020A-DIS	7439-89-6	IRON	0.048	U	mg/L	0.048	0.1
TMW17	24-Apr-12	TMW17042012	N	METALS-DISS	6020A-DIS	7439-92-1	LEAD	0.00028	J	mg/L	0.00024	0.001
TMW17	24-Apr-12	TMW17042012	N	METALS-DISS	6020A-DIS	7439-95-4	MAGNESIUM	0.52	J	mg/L	0.16	2
TMW17	24-Apr-12	TMW17042012	N	METALS-DISS	6020A-DIS	7439-96-5	MANGANESE	0.0072		mg/L	0.00027	0.005
TMW17	24-Apr-12	TMW17042012	N	METALS-DISS	6020A-DIS	7440-02-0	NICKEL	0.0008	J	mg/L	0.00021	0.01
TMW17	24-Apr-12	TMW17042012	N	METALS-DISS	6020A-DIS	7440-09-7	POTASSIUM	0.78		mg/L	0.11	0.5
TMW17	24-Apr-12	TMW17042012	N	METALS-DISS	6020A-DIS	7440-22-4	SILVER	0.00018	U	mg/L	0.00018	0.0015
TMW17	24-Apr-12	TMW17042012	N	METALS-DISS	6020A-DIS	7440-23-5	SODIUM	460		mg/L	0.23	2
TMW17	24-Apr-12	TMW17042012	N	METALS-DISS	6020A-DIS	7440-28-0	THALLIUM	0.00016	U	mg/L	0.00016	0.005
TMW17	24-Apr-12	TMW17042012	N	METALS-DISS	6020A-DIS	7440-36-0	ANTIMONY	0.00052	U	mg/L	0.00052	0.0025
TMW17	24-Apr-12	TMW17042012	N	METALS-DISS	6020A-DIS	7440-38-2	ARSENIC	0.00061	U	mg/L	0.00061	0.0015
TMW17	24-Apr-12	TMW17042012	N	METALS-DISS	6020A-DIS	7440-39-3	BARIUM	0.016		mg/L	0.00018	0.01
TMW17	24-Apr-12	TMW17042012	N	METALS-DISS	6020A-DIS	7440-41-7	BERYLLIUM	0.00025	U	mg/L	0.00025	0.001
TMW17	24-Apr-12	TMW17042012	N	METALS-DISS	6020A-DIS	7440-43-9	CADMIUM	0.00027	U	mg/L	0.00027	0.001
TMW17	24-Apr-12	TMW17042012	N	METALS-DISS	6020A-DIS	7440-47-3	CHROMIUM	0.002	J	mg/L	0.0003	0.01
TMW17	24-Apr-12	TMW17042012	N	METALS-DISS	6020A-DIS	7440-48-4	COBALT	0.00012	U	mg/L	0.00012	0.002
TMW17	24-Apr-12	TMW17042012	N	METALS-DISS	6020A-DIS	7440-50-8	COPPER	0.0085		mg/L	0.00024	0.005
TMW17	24-Apr-12	TMW17042012	N	METALS-DISS	6020A-DIS	7440-62-2	VANADIUM	0.00088	J	mg/L	0.00049	0.002

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW17	24-Apr-12	TMW17042012	N	METALS-DISS	6020A-DIS	7440-66-6	ZINC	0.014	J	mg/L	0.0018	0.05
TMW17	24-Apr-12	TMW17042012	N	METALS-DISS	6020A-DIS	7440-70-2	CALCIUM	4.5		mg/L	0.36	2
TMW17	24-Apr-12	TMW17042012	N	METALS-DISS	6020A-DIS	7782-49-2	SELENIUM	0.0015	U	mg/L	0.0015	0.005
TMW17	24-Apr-12	TMW17042012	N	METALS-DISS	7470A-DIS	7439-97-6	MERCURY	0.000052	U	mg/L	0.000052	0.0002
TMW17	24-Apr-12	TMW17042012	N	METALS	6020A-SA	7440-22-4	SILVER	0.00018	U	mg/L	0.00018	0.0015
TMW17	24-Apr-12	TMW17042012	N	METALS	6020A-SA	7440-36-0	ANTIMONY	0.00052	U	mg/L	0.00052	0.0025
TMW17	24-Apr-12	TMW17042012	N	METALS	6020A	7429-90-5	ALUMINUM	0.19		mg/L	0.0014	0.05
TMW17	24-Apr-12	TMW17042012	N	METALS	6020A	7439-89-6	IRON	0.12		mg/L	0.048	0.1
TMW17	24-Apr-12	TMW17042012	N	METALS	6020A	7439-92-1	LEAD	0.0015		mg/L	0.00024	0.001
TMW17	24-Apr-12	TMW17042012	N	METALS	6020A	7439-95-4	MAGNESIUM	0.54	J	mg/L	0.16	2
TMW17	24-Apr-12	TMW17042012	N	METALS	6020A	7439-96-5	MANGANESE	0.015		mg/L	0.00027	0.005
TMW17	24-Apr-12	TMW17042012	N	METALS	6020A	7440-02-0	NICKEL	0.00084	J	mg/L	0.00021	0.01
TMW17	24-Apr-12	TMW17042012	N	METALS	6020A	7440-09-7	POTASSIUM	0.66		mg/L	0.11	0.5
TMW17	24-Apr-12	TMW17042012	N	METALS	6020A	7440-23-5	SODIUM	420		mg/L	0.23	2
TMW17	24-Apr-12	TMW17042012	N	METALS	6020A	7440-28-0	THALLIUM	0.00016	U	mg/L	0.00016	0.002
TMW17	24-Apr-12	TMW17042012	N	METALS	6020A	7440-38-2	ARSENIC	0.00061	U	mg/L	0.00061	0.0015
TMW17	24-Apr-12	TMW17042012	N	METALS	6020A	7440-39-3	BARIUM	0.016		mg/L	0.00018	0.01
TMW17	24-Apr-12	TMW17042012	N	METALS	6020A	7440-41-7	BERYLLIUM	0.00025	U	mg/L	0.00025	0.001
TMW17	24-Apr-12	TMW17042012	N	METALS	6020A	7440-43-9	CADMIUM	0.00027	U	mg/L	0.00027	0.001
TMW17	24-Apr-12	TMW17042012	N	METALS	6020A	7440-47-3	CHROMIUM	0.00064	J	mg/L	0.0003	0.01
TMW17	24-Apr-12	TMW17042012	N	METALS	6020A	7440-48-4	COBALT	0.00012	U	mg/L	0.00012	0.005
TMW17	24-Apr-12	TMW17042012	N	METALS	6020A	7440-50-8	COPPER	0.0023	J	mg/L	0.00024	0.005
TMW17	24-Apr-12	TMW17042012	N	METALS	6020A	7440-62-2	VANADIUM	0.00069	J	mg/L	0.00049	0.002
TMW17	24-Apr-12	TMW17042012	N	METALS	6020A	7440-66-6	ZINC	0.1		mg/L	0.0018	0.05
TMW17	24-Apr-12	TMW17042012	N	METALS	6020A	7440-70-2	CALCIUM	4.6		mg/L	0.36	2
TMW17	24-Apr-12	TMW17042012	N	METALS	6020A	7782-49-2	SELENIUM	0.0022	J	mg/L	0.0015	0.005
TMW17	24-Apr-12	TMW17042012	N	METALS	7470A	7439-97-6	MERCURY	0.000027	U	mg/L	0.000027	0.0002
TMW17	24-Apr-12	TMW17042012	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW17	24-Apr-12	TMW17042012	N	VOLATILES	8260B	100-42-5	STYRENE	0.2	U	ug/L	0.2	1
TMW17	24-Apr-12	TMW17042012	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.17	U	ug/L	0.17	1
TMW17	24-Apr-12	TMW17042012	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.2	U	ug/L	0.2	1
TMW17	24-Apr-12	TMW17042012	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.18	U	ug/L	0.18	1
TMW17	24-Apr-12	TMW17042012	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.18	U	ug/L	0.18	1
TMW17	24-Apr-12	TMW17042012	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.19	U	ug/L	0.19	1
TMW17	24-Apr-12	TMW17042012	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	0.4	U	ug/L	0.4	5
TMW17	24-Apr-12	TMW17042012	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	1	U	ug/L	1	1
TMW17	24-Apr-12	TMW17042012	N	VOLATILES	8260B	108-88-3	TOLUENE	0.2	U	ug/L	0.2	1
TMW17	24-Apr-12	TMW17042012	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.22	U	ug/L	0.22	1
TMW17	24-Apr-12	TMW17042012	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.17	U	ug/L	0.17	1
TMW17	24-Apr-12	TMW17042012	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.21	U	ug/L	0.21	1
TMW17	24-Apr-12	TMW17042012	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.26	U	ug/L	0.26	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW17	24-Apr-12	TMW17042012	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.17	U	ug/L	0.17	1
TMW17	24-Apr-12	TMW17042012	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.24	J	ug/L	0.18	1
TMW17	24-Apr-12	TMW17042012	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.17	U	ug/L	0.17	1
TMW17	24-Apr-12	TMW17042012	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.46	U	ug/L	0.46	2
TMW17	24-Apr-12	TMW17042012	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.21	U	ug/L	0.21	1
TMW17	24-Apr-12	TMW17042012	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.36	U	ug/L	0.36	1
TMW17	24-Apr-12	TMW17042012	N	VOLATILES	8260B	591-78-6	2-HEXANONE	0.21	U	ug/L	0.21	5
TMW17	24-Apr-12	TMW17042012	N	VOLATILES	8260B	67-64-1	ACETONE	0.44	U	ug/L	0.44	5
TMW17	24-Apr-12	TMW17042012	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.19	U	ug/L	0.19	1
TMW17	24-Apr-12	TMW17042012	N	VOLATILES	8260B	71-43-2	BENZENE	0.2	U	ug/L	0.2	1
TMW17	24-Apr-12	TMW17042012	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.16	U	ug/L	0.16	1
TMW17	24-Apr-12	TMW17042012	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	1.2	U	ug/L	1.2	5
TMW17	24-Apr-12	TMW17042012	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.43	J	ug/L	0.22	1
TMW17	24-Apr-12	TMW17042012	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW17	24-Apr-12	TMW17042012	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	0.42	U	ug/L	0.42	1
TMW17	24-Apr-12	TMW17042012	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.24	U	ug/L	0.24	1
TMW17	24-Apr-12	TMW17042012	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	1	U	ug/L	0.2	1
TMW17	24-Apr-12	TMW17042012	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	7.8		ug/L	0.15	1
TMW17	24-Apr-12	TMW17042012	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.33	U	ug/L	0.33	1
TMW17	24-Apr-12	TMW17042012	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.18	U	ug/L	0.18	1
TMW17	24-Apr-12	TMW17042012	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.25	U	ug/L	0.25	1
TMW17	24-Apr-12	TMW17042012	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.19	U	ug/L	0.19	1
TMW17	24-Apr-12	TMW17042012	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.26	U	ug/L	0.26	1
TMW17	24-Apr-12	TMW17042012	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.24	U	ug/L	0.24	1
TMW17	24-Apr-12	TMW17042012	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	0.26	U	ug/L	0.26	1
TMW17	24-Apr-12	TMW17042012	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.35	U	ug/L	0.35	1
TMW17	24-Apr-12	TMW17042012	N	VOLATILES	8260B	78-93-3	2-BUTANONE	0.28	U	ug/L	0.28	5
TMW17	24-Apr-12	TMW17042012	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.27	U	ug/L	0.27	1
TMW17	24-Apr-12	TMW17042012	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.27	U	ug/L	0.27	1
TMW17	24-Apr-12	TMW17042012	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	1	U	ug/L	1	1
TMW17	24-Apr-12	TMW17042012	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.29	U	ug/L	0.29	1
TMW17	24-Apr-12	TMW17042012	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.38	U	ug/L	0.38	1
TMW17	24-Apr-12	TMW17042012	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.23	U	ug/L	0.23	1
TMW17	24-Apr-12	TMW17042012	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.25	U	ug/L	0.25	1
TMW17	24-Apr-12	TMW17042012	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	0.25	U	ug/L	0.25	1
TMW32	24-Apr-12	TMW32042012	N	EXPLOSIVES	8330	118-96-7	2,4,6-TRINITROTOLUENE	0.018	U	ug/L	0.018	0.2
TMW32	24-Apr-12	TMW32042012	N	EXPLOSIVES	8330	121-14-2	2,4-DINITROTOLUENE	0.03	U	ug/L	0.03	0.1
TMW32	24-Apr-12	TMW32042012	N	EXPLOSIVES	8330	121-82-4	RDX	0.11	J	ug/L	0.028	0.5
TMW32	24-Apr-12	TMW32042012	N	EXPLOSIVES	8330	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.023	U	ug/L	0.023	0.2
TMW32	24-Apr-12	TMW32042012	N	EXPLOSIVES	8330	2691-41-0	HMX	0.026	UJ	ug/L	0.026	0.5
TMW32	24-Apr-12	TMW32042012	N	EXPLOSIVES	8330	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.023	U	ug/L	0.023	0.2

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW32	24-Apr-12	TMW32042012	N	EXPLOSIVES	8330	479-45-8	TETRYL	0.088	U	ug/L	0.088	0.3
TMW32	24-Apr-12	TMW32042012	N	EXPLOSIVES	8330	606-20-2	2,6-DINITROTOLUENE	0.028	U	ug/L	0.028	0.2
TMW32	24-Apr-12	TMW32042012	N	EXPLOSIVES	8330	88-72-2	O-NITROTOLUENE	0.025	U	ug/L	0.025	0.2
TMW32	24-Apr-12	TMW32042012	N	EXPLOSIVES	8330	98-95-3	NITROBENZENE	0.049	U	ug/L	0.049	0.2
TMW32	24-Apr-12	TMW32042012	N	EXPLOSIVES	8330	99-08-1	M-NITROTOLUENE	0.023	U	ug/L	0.023	0.2
TMW32	24-Apr-12	TMW32042012	N	EXPLOSIVES	8330	99-35-4	1,3,5-TRINITROBENZENE	0.019	U	ug/L	0.019	0.2
TMW32	24-Apr-12	TMW32042012	N	EXPLOSIVES	8330	99-65-0	1,3-DINITROBENZENE	0.025	U	ug/L	0.025	0.2
TMW32	24-Apr-12	TMW32042012	N	EXPLOSIVES	8330	99-99-0	P-NITROTOLUENE	0.06	U	ug/L	0.06	0.2
TMW32	24-Apr-12	TMW32042012	N	GEN CHEMISTRY	300.0	14797-55-8	NITRATE	0.048	U	mg/L	0.048	0.3
TMW32	24-Apr-12	TMW32042012	N	GEN CHEMISTRY	300.0	14797-65-0	NITRITE	0.054	U	mg/L	0.054	0.3
TMW32	24-Apr-12	TMW32042012	N	GEN CHEMISTRY	6850	14797-73-0	PERCHLORATE	114		ug/L	20	40
TMW32	24-Apr-12	TMW32042012	N	METALS-DISS	6020A-DIS	7429-90-5	ALUMINUM	0.014	J	mg/L	0.0014	0.05
TMW32	24-Apr-12	TMW32042012	N	METALS-DISS	6020A-DIS	7439-89-6	IRON	0.048	U	mg/L	0.048	0.1
TMW32	24-Apr-12	TMW32042012	N	METALS-DISS	6020A-DIS	7439-92-1	LEAD	0.00024	U	mg/L	0.00024	0.001
TMW32	24-Apr-12	TMW32042012	N	METALS-DISS	6020A-DIS	7439-95-4	MAGNESIUM	1.8	J	mg/L	0.16	2
TMW32	24-Apr-12	TMW32042012	N	METALS-DISS	6020A-DIS	7439-96-5	MANGANESE	0.035		mg/L	0.00027	0.005
TMW32	24-Apr-12	TMW32042012	N	METALS-DISS	6020A-DIS	7440-02-0	NICKEL	0.00083	J	mg/L	0.00021	0.01
TMW32	24-Apr-12	TMW32042012	N	METALS-DISS	6020A-DIS	7440-09-7	POTASSIUM	0.93		mg/L	0.11	0.5
TMW32	24-Apr-12	TMW32042012	N	METALS-DISS	6020A-DIS	7440-22-4	SILVER	0.00018	U	mg/L	0.00018	0.0015
TMW32	24-Apr-12	TMW32042012	N	METALS-DISS	6020A-DIS	7440-23-5	SODIUM	860		mg/L	4.6	40
TMW32	24-Apr-12	TMW32042012	N	METALS-DISS	6020A-DIS	7440-28-0	THALLIUM	0.00016	U	mg/L	0.00016	0.005
TMW32	24-Apr-12	TMW32042012	N	METALS-DISS	6020A-DIS	7440-36-0	ANTIMONY	0.00052	U	mg/L	0.00052	0.0025
TMW32	24-Apr-12	TMW32042012	N	METALS-DISS	6020A-DIS	7440-38-2	ARSENIC	0.0032		mg/L	0.00061	0.0015
TMW32	24-Apr-12	TMW32042012	N	METALS-DISS	6020A-DIS	7440-39-3	BARIUM	0.012		mg/L	0.00018	0.01
TMW32	24-Apr-12	TMW32042012	N	METALS-DISS	6020A-DIS	7440-41-7	BERYLLIUM	0.00025	U	mg/L	0.00025	0.001
TMW32	24-Apr-12	TMW32042012	N	METALS-DISS	6020A-DIS	7440-43-9	CADMIUM	0.00027	U	mg/L	0.00027	0.001
TMW32	24-Apr-12	TMW32042012	N	METALS-DISS	6020A-DIS	7440-47-3	CHROMIUM	0.0026	J	mg/L	0.0003	0.01
TMW32	24-Apr-12	TMW32042012	N	METALS-DISS	6020A-DIS	7440-48-4	COBALT	0.00012	U	mg/L	0.00012	0.002
TMW32	24-Apr-12	TMW32042012	N	METALS-DISS	6020A-DIS	7440-50-8	COPPER	0.015		mg/L	0.00024	0.005
TMW32	24-Apr-12	TMW32042012	N	METALS-DISS	6020A-DIS	7440-62-2	VANADIUM	0.003		mg/L	0.00049	0.002
TMW32	24-Apr-12	TMW32042012	N	METALS-DISS	6020A-DIS	7440-66-6	ZINC	0.015	J	mg/L	0.0018	0.05
TMW32	24-Apr-12	TMW32042012	N	METALS-DISS	6020A-DIS	7440-70-2	CALCIUM	14		mg/L	0.36	2
TMW32	24-Apr-12	TMW32042012	N	METALS-DISS	6020A-DIS	7782-49-2	SELENIUM	0.0057		mg/L	0.0015	0.005
TMW32	24-Apr-12	TMW32042012	N	METALS-DISS	7470A-DIS	7439-97-6	MERCURY	0.000052	U	mg/L	0.000052	0.0002
TMW32	24-Apr-12	TMW32042012	N	METALS	6020A-SA	7440-22-4	SILVER	0.00018	U	mg/L	0.00018	0.0015
TMW32	24-Apr-12	TMW32042012	N	METALS	6020A-SA	7440-36-0	ANTIMONY	0.00052	U	mg/L	0.00052	0.0025
TMW32	24-Apr-12	TMW32042012	N	METALS	6020A	7429-90-5	ALUMINUM	0.15		mg/L	0.0014	0.05
TMW32	24-Apr-12	TMW32042012	N	METALS	6020A	7439-89-6	IRON	0.063	J	mg/L	0.048	0.1
TMW32	24-Apr-12	TMW32042012	N	METALS	6020A	7439-92-1	LEAD	0.00046	J	mg/L	0.00024	0.001
TMW32	24-Apr-12	TMW32042012	N	METALS	6020A	7439-95-4	MAGNESIUM	1.9	J	mg/L	0.16	2
TMW32	24-Apr-12	TMW32042012	N	METALS	6020A	7439-96-5	MANGANESE	0.064		mg/L	0.00027	0.005

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW32	24-Apr-12	TMW32042012	N	METALS	6020A	7440-02-0	NICKEL	0.00083	J	mg/L	0.00021	0.01
TMW32	24-Apr-12	TMW32042012	N	METALS	6020A	7440-09-7	POTASSIUM	0.82		mg/L	0.11	0.5
TMW32	24-Apr-12	TMW32042012	N	METALS	6020A	7440-23-5	SODIUM	730		mg/L	4.6	40
TMW32	24-Apr-12	TMW32042012	N	METALS	6020A	7440-28-0	THALLIUM	0.00016	U	mg/L	0.00016	0.002
TMW32	24-Apr-12	TMW32042012	N	METALS	6020A	7440-38-2	ARSENIC	0.0022		mg/L	0.00061	0.0015
TMW32	24-Apr-12	TMW32042012	N	METALS	6020A	7440-39-3	BARIUM	0.014		mg/L	0.00018	0.01
TMW32	24-Apr-12	TMW32042012	N	METALS	6020A	7440-41-7	BERYLLIUM	0.00025	U	mg/L	0.00025	0.001
TMW32	24-Apr-12	TMW32042012	N	METALS	6020A	7440-43-9	CADMIUM	0.00027	U	mg/L	0.00027	0.001
TMW32	24-Apr-12	TMW32042012	N	METALS	6020A	7440-47-3	CHROMIUM	0.00055	J	mg/L	0.0003	0.01
TMW32	24-Apr-12	TMW32042012	N	METALS	6020A	7440-48-4	COBALT	0.0002	J	mg/L	0.00012	0.005
TMW32	24-Apr-12	TMW32042012	N	METALS	6020A	7440-50-8	COPPER	0.0031	J	mg/L	0.00024	0.005
TMW32	24-Apr-12	TMW32042012	N	METALS	6020A	7440-62-2	VANADIUM	0.0023		mg/L	0.00049	0.002
TMW32	24-Apr-12	TMW32042012	N	METALS	6020A	7440-66-6	ZINC	0.023	J	mg/L	0.0018	0.05
TMW32	24-Apr-12	TMW32042012	N	METALS	6020A	7440-70-2	CALCIUM	17		mg/L	0.36	2
TMW32	24-Apr-12	TMW32042012	N	METALS	6020A	7782-49-2	SELENIUM	0.0037	J	mg/L	0.0015	0.005
TMW32	24-Apr-12	TMW32042012	N	METALS	7470A	7439-97-6	MERCURY	0.000027	U	mg/L	0.000027	0.0002
TMW32	24-Apr-12	TMW32042012	N	PESTICIDES/PCBS	8081A	1024-57-3	HEPTACHLOR EPOXIDE	0.0032	UJ	ug/L	0.0032	0.01
TMW32	24-Apr-12	TMW32042012	N	PESTICIDES/PCBS	8081A	1031-07-8	ENDOSULFAN SULFATE	0.003	U	ug/L	0.003	0.01
TMW32	24-Apr-12	TMW32042012	N	PESTICIDES/PCBS	8081A	309-00-2	ALDRIN	0.003	U	ug/L	0.003	0.01
TMW32	24-Apr-12	TMW32042012	N	PESTICIDES/PCBS	8081A	319-84-6	ALPHA-BHC	0.002	U	ug/L	0.002	0.01
TMW32	24-Apr-12	TMW32042012	N	PESTICIDES/PCBS	8081A	319-85-7	BETA-BHC	0.003	U	ug/L	0.003	0.01
TMW32	24-Apr-12	TMW32042012	N	PESTICIDES/PCBS	8081A	319-86-8	DELTA-BHC	0.002	U	ug/L	0.002	0.01
TMW32	24-Apr-12	TMW32042012	N	PESTICIDES/PCBS	8081A	33213-65-9	ENDOSULFAN II	0.003	U	ug/L	0.003	0.01
TMW32	24-Apr-12	TMW32042012	N	PESTICIDES/PCBS	8081A	50-29-3	4,4'-DDT	0.0031	U	ug/L	0.0031	0.01
TMW32	24-Apr-12	TMW32042012	N	PESTICIDES/PCBS	8081A	5103-71-9	ALPHA-CHLORDANE	0.0031	U	ug/L	0.0031	0.01
TMW32	24-Apr-12	TMW32042012	N	PESTICIDES/PCBS	8081A	5103-74-2	GAMMA-CHLORDANE	0.0031	U	ug/L	0.0031	0.01
TMW32	24-Apr-12	TMW32042012	N	PESTICIDES/PCBS	8081A	53494-70-5	ENDRIN KETONE	0.0031	U	ug/L	0.0031	0.01
TMW32	24-Apr-12	TMW32042012	N	PESTICIDES/PCBS	8081A	58-89-9	GAMMA-BHC	0.002	U	ug/L	0.002	0.01
TMW32	24-Apr-12	TMW32042012	N	PESTICIDES/PCBS	8081A	60-57-1	DIELDRIN	0.003	U	ug/L	0.003	0.01
TMW32	24-Apr-12	TMW32042012	N	PESTICIDES/PCBS	8081A	72-20-8	ENDRIN	0.0027	U	ug/L	0.0027	0.01
TMW32	24-Apr-12	TMW32042012	N	PESTICIDES/PCBS	8081A	72-43-5	METHOXYCHLOR	0.003	U	ug/L	0.003	0.01
TMW32	24-Apr-12	TMW32042012	N	PESTICIDES/PCBS	8081A	72-54-8	4,4'-DDD	0.003	U	ug/L	0.003	0.01
TMW32	24-Apr-12	TMW32042012	N	PESTICIDES/PCBS	8081A	72-55-9	4,4'-DDE	0.0026	U	ug/L	0.0026	0.01
TMW32	24-Apr-12	TMW32042012	N	PESTICIDES/PCBS	8081A	7421-93-4	ENDRIN ALDEHYDE	0.0035	U	ug/L	0.0035	0.01
TMW32	24-Apr-12	TMW32042012	N	PESTICIDES/PCBS	8081A	76-44-8	HEPTACHLOR	0.0028	U	ug/L	0.0028	0.01
TMW32	24-Apr-12	TMW32042012	N	PESTICIDES/PCBS	8081A	8001-35-2	TOXAPHENE	0.04	U	ug/L	0.04	0.2
TMW32	24-Apr-12	TMW32042012	N	PESTICIDES/PCBS	8081A	959-98-8	ENDOSULFAN I	0.0031	U	ug/L	0.0031	0.01
TMW32	24-Apr-12	TMW32042012	N	SEMIVOLATILES	8270D	100-01-6	4-NITROANILINE	0.2	U	ug/L	0.2	10
TMW32	24-Apr-12	TMW32042012	N	SEMIVOLATILES	8270D	100-02-7	4-NITROPHENOL	4.6	U	ug/L	4.6	10
TMW32	24-Apr-12	TMW32042012	N	SEMIVOLATILES	8270D	100-52-7	BENZALDEHYDE	10	U	ug/L	10	10
TMW32	24-Apr-12	TMW32042012	N	SEMIVOLATILES	8270D	101-55-3	4-BROMOPHENYL PHENYL ETHER	5.1	U	ug/L	5.1	5.1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW32	24-Apr-12	TMW32042012	N	SEMIVOLATILES	8270D	105-60-2	CAPROLACTAM	5.1	U	ug/L	5.1	5.1
TMW32	24-Apr-12	TMW32042012	N	SEMIVOLATILES	8270D	105-67-9	2,4-DIMETHYLPHENOL	0.56	U	ug/L	0.56	5.1
TMW32	24-Apr-12	TMW32042012	N	SEMIVOLATILES	8270D	106-47-8	4-CHLOROANILINE	0.35	U	ug/L	0.35	5.1
TMW32	24-Apr-12	TMW32042012	N	SEMIVOLATILES	8270D	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	0.24	U	ug/L	0.24	5.1
TMW32	24-Apr-12	TMW32042012	N	SEMIVOLATILES	8270D	108-95-2	PHENOL	0.14	U	ug/L	0.14	5.1
TMW32	24-Apr-12	TMW32042012	N	SEMIVOLATILES	8270D	111-44-4	BIS(2-CHLOROETHYL)ETHER	0.23	U	ug/L	0.23	1
TMW32	24-Apr-12	TMW32042012	N	SEMIVOLATILES	8270D	111-91-1	BIS(2-CHLOROETHOXY)METHANE	0.31	U	ug/L	0.31	5.1
TMW32	24-Apr-12	TMW32042012	N	SEMIVOLATILES	8270D	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	0.27	U	ug/L	0.27	5.1
TMW32	24-Apr-12	TMW32042012	N	SEMIVOLATILES	8270D	117-84-0	DI-N-OCTYL PHTHALATE	0.2	U	ug/L	0.2	5.1
TMW32	24-Apr-12	TMW32042012	N	SEMIVOLATILES	8270D	118-74-1	HEXACHLOROBENZENE	0.24	U	ug/L	0.24	1
TMW32	24-Apr-12	TMW32042012	N	SEMIVOLATILES	8270D	120-12-7	ANTHRACENE	0.18	U	ug/L	0.18	5.1
TMW32	24-Apr-12	TMW32042012	N	SEMIVOLATILES	8270D	120-83-2	2,4-DICHLOROPHENOL	0.2	U	ug/L	0.2	5.1
TMW32	24-Apr-12	TMW32042012	N	SEMIVOLATILES	8270D	121-14-2	2,4-DINITROTOLUENE	0.25	U	ug/L	0.25	5.1
TMW32	24-Apr-12	TMW32042012	N	SEMIVOLATILES	8270D	129-00-0	PYRENE	0.21	U	ug/L	0.21	5.1
TMW32	24-Apr-12	TMW32042012	N	SEMIVOLATILES	8270D	131-11-3	DIMETHYL PHTHALATE	0.17	U	ug/L	0.17	5.1
TMW32	24-Apr-12	TMW32042012	N	SEMIVOLATILES	8270D	132-64-9	DIBENZOFURAN	0.19	U	ug/L	0.19	4
TMW32	24-Apr-12	TMW32042012	N	SEMIVOLATILES	8270D	191-24-2	BENZO(GHI)PERYLENE	0.24	U	ug/L	0.24	1
TMW32	24-Apr-12	TMW32042012	N	SEMIVOLATILES	8270D	193-39-5	INDENO(1,2,3-CD)PYRENE	0.25	U	ug/L	0.25	2
TMW32	24-Apr-12	TMW32042012	N	SEMIVOLATILES	8270D	205-99-2	BENZO(B)FLUORANTHENE	0.22	U	ug/L	0.22	1
TMW32	24-Apr-12	TMW32042012	N	SEMIVOLATILES	8270D	206-44-0	FLUORANTHENE	0.18	U	ug/L	0.18	1
TMW32	24-Apr-12	TMW32042012	N	SEMIVOLATILES	8270D	207-08-9	BENZO(K)FLUORANTHENE	0.2	U	ug/L	0.2	1
TMW32	24-Apr-12	TMW32042012	N	SEMIVOLATILES	8270D	208-96-8	ACENAPHTHYLENE	0.18	U	ug/L	0.18	5.1
TMW32	24-Apr-12	TMW32042012	N	SEMIVOLATILES	8270D	218-01-9	CHRYSENE	0.19	U	ug/L	0.19	1
TMW32	24-Apr-12	TMW32042012	N	SEMIVOLATILES	8270D	50-32-8	BENZO(A)PYRENE	0.16	U	ug/L	0.16	1
TMW32	24-Apr-12	TMW32042012	N	SEMIVOLATILES	8270D	51-28-5	2,4-DINITROPHENOL	5.7	U	ug/L	5.7	10
TMW32	24-Apr-12	TMW32042012	N	SEMIVOLATILES	8270D	53-70-3	DIBENZO(A,H)ANTHRACENE	0.26	U	ug/L	0.26	2
TMW32	24-Apr-12	TMW32042012	N	SEMIVOLATILES	8270D	534-52-1	4,6-DINITRO-2-METHYLPHENOL	1.6	U	ug/L	1.6	10
TMW32	24-Apr-12	TMW32042012	N	SEMIVOLATILES	8270D	56-55-3	BENZO(A)ANTHRACENE	0.18	U	ug/L	0.18	1
TMW32	24-Apr-12	TMW32042012	N	SEMIVOLATILES	8270D	58-90-2	2,3,4,6-TETRACHLOROPHENOL	5.1	U	ug/L	5.1	5.1
TMW32	24-Apr-12	TMW32042012	N	SEMIVOLATILES	8270D	59-50-7	4-CHLORO-3-METHYLPHENOL	0.25	U	ug/L	0.25	5.1
TMW32	24-Apr-12	TMW32042012	N	SEMIVOLATILES	8270D	606-20-2	2,6-DINITROTOLUENE	0.28	U	ug/L	0.28	5.1
TMW32	24-Apr-12	TMW32042012	N	SEMIVOLATILES	8270D	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	0.32	U	ug/L	0.32	5.1
TMW32	24-Apr-12	TMW32042012	N	SEMIVOLATILES	8270D	67-72-1	HEXACHLOROETHANE	0.24	U	ug/L	0.24	5.1
TMW32	24-Apr-12	TMW32042012	N	SEMIVOLATILES	8270D	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	0.18	U	ug/L	0.18	5.1
TMW32	24-Apr-12	TMW32042012	N	SEMIVOLATILES	8270D	77-47-4	HEXACHLOROCYCLOPENTADIENE	1.3	U	ug/L	1.3	5.1
TMW32	24-Apr-12	TMW32042012	N	SEMIVOLATILES	8270D	78-59-1	ISOPHORONE	0.98	U	ug/L	0.98	5.1
TMW32	24-Apr-12	TMW32042012	N	SEMIVOLATILES	8270D	83-32-9	ACENAPHTHENE	0.19	U	ug/L	0.19	5.1
TMW32	24-Apr-12	TMW32042012	N	SEMIVOLATILES	8270D	84-66-2	DIETHYL PHTHALATE	0.17	U	ug/L	0.17	5.1
TMW32	24-Apr-12	TMW32042012	N	SEMIVOLATILES	8270D	84-74-2	DI-N-BUTYL PHTHALATE	0.2	U	ug/L	0.2	5.1
TMW32	24-Apr-12	TMW32042012	N	SEMIVOLATILES	8270D	85-01-8	PHENANTHRENE	0.14	U	ug/L	0.14	2
TMW32	24-Apr-12	TMW32042012	N	SEMIVOLATILES	8270D	85-68-7	BUTYL BENZYL PHTHALATE	0.25	U	ug/L	0.25	5.1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW32	24-Apr-12	TMW32042012	N	SEMIVOLATILES	8270D	86-30-6	N-NITROSODIPHENYLAMINE	0.16	U	ug/L	0.16	5.1
TMW32	24-Apr-12	TMW32042012	N	SEMIVOLATILES	8270D	86-73-7	FLUORENE	0.17	U	ug/L	0.17	5.1
TMW32	24-Apr-12	TMW32042012	N	SEMIVOLATILES	8270D	86-74-8	CARBAZOLE	0.097	U	ug/L	0.097	5.1
TMW32	24-Apr-12	TMW32042012	N	SEMIVOLATILES	8270D	87-68-3	HEXACHLOROBUTADIENE	0.32	U	ug/L	0.32	1
TMW32	24-Apr-12	TMW32042012	N	SEMIVOLATILES	8270D	87-86-5	PENTACHLOROPHENOL	1.7	U	ug/L	1.7	5.1
TMW32	24-Apr-12	TMW32042012	N	SEMIVOLATILES	8270D	88-06-2	2,4,6-TRICHLOROPHENOL	0.3	U	ug/L	0.3	4
TMW32	24-Apr-12	TMW32042012	N	SEMIVOLATILES	8270D	88-74-4	2-NITROANILINE	0.25	U	ug/L	0.25	5.1
TMW32	24-Apr-12	TMW32042012	N	SEMIVOLATILES	8270D	88-75-5	2-NITROPHENOL	0.24	U	ug/L	0.24	5.1
TMW32	24-Apr-12	TMW32042012	N	SEMIVOLATILES	8270D	91-20-3	NAPHTHALENE	0.22	U	ug/L	0.22	5.1
TMW32	24-Apr-12	TMW32042012	N	SEMIVOLATILES	8270D	91-57-6	2-METHYLNAPHTHALENE	0.25	U	ug/L	0.25	5.1
TMW32	24-Apr-12	TMW32042012	N	SEMIVOLATILES	8270D	91-58-7	2-CHLORONAPHTHALENE	0.7	U	ug/L	0.7	5.1
TMW32	24-Apr-12	TMW32042012	N	SEMIVOLATILES	8270D	91-94-1	3,3'-DICHLOROBENZIDINE	5.6	U	ug/L	5.6	10
TMW32	24-Apr-12	TMW32042012	N	SEMIVOLATILES	8270D	95-48-7	2-METHYLPHENOL	0.18	U	ug/L	0.18	5.1
TMW32	24-Apr-12	TMW32042012	N	SEMIVOLATILES	8270D	95-57-8	2-CHLOROPHENOL	0.19	U	ug/L	0.19	5.1
TMW32	24-Apr-12	TMW32042012	N	SEMIVOLATILES	8270D	95-94-3	1,2,4,5-TETRACHLOROBENZENE	5.1	U	ug/L	5.1	5.1
TMW32	24-Apr-12	TMW32042012	N	SEMIVOLATILES	8270D	95-95-4	2,4,5-TRICHLOROPHENOL	0.26	U	ug/L	0.26	5.1
TMW32	24-Apr-12	TMW32042012	N	SEMIVOLATILES	8270D	98-86-2	ACETOPHENONE	5.1	U	ug/L	5.1	5.1
TMW32	24-Apr-12	TMW32042012	N	SEMIVOLATILES	8270D	98-95-3	NITROBENZENE	0.27	U	ug/L	0.27	3
TMW32	24-Apr-12	TMW32042012	N	SEMIVOLATILES	8270D	99-09-2	3-NITROANILINE	0.35	U	ug/L	0.35	10
TMW32	24-Apr-12	TMW32042012	N	SEMIVOLATILES	8270D	MEPH34	M,P-CRESOL	0.39	U	ug/L	0.39	10
TMW32	24-Apr-12	TMW32042012	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW32	24-Apr-12	TMW32042012	N	VOLATILES	8260B	100-42-5	STYRENE	0.2	U	ug/L	0.2	1
TMW32	24-Apr-12	TMW32042012	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.17	U	ug/L	0.17	1
TMW32	24-Apr-12	TMW32042012	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.2	U	ug/L	0.2	1
TMW32	24-Apr-12	TMW32042012	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.18	U	ug/L	0.18	1
TMW32	24-Apr-12	TMW32042012	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.18	U	ug/L	0.18	1
TMW32	24-Apr-12	TMW32042012	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.19	U	ug/L	0.19	1
TMW32	24-Apr-12	TMW32042012	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	0.4	U	ug/L	0.4	5
TMW32	24-Apr-12	TMW32042012	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	1	U	ug/L	1	1
TMW32	24-Apr-12	TMW32042012	N	VOLATILES	8260B	108-88-3	TOLUENE	0.2	U	ug/L	0.2	1
TMW32	24-Apr-12	TMW32042012	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.22	U	ug/L	0.22	1
TMW32	24-Apr-12	TMW32042012	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.17	U	ug/L	0.17	1
TMW32	24-Apr-12	TMW32042012	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.21	U	ug/L	0.21	1
TMW32	24-Apr-12	TMW32042012	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.26	U	ug/L	0.26	1
TMW32	24-Apr-12	TMW32042012	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.17	U	ug/L	0.17	1
TMW32	24-Apr-12	TMW32042012	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.18	U	ug/L	0.18	1
TMW32	24-Apr-12	TMW32042012	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.17	U	ug/L	0.17	1
TMW32	24-Apr-12	TMW32042012	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.46	U	ug/L	0.46	2
TMW32	24-Apr-12	TMW32042012	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.21	U	ug/L	0.21	1
TMW32	24-Apr-12	TMW32042012	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.36	U	ug/L	0.36	1
TMW32	24-Apr-12	TMW32042012	N	VOLATILES	8260B	591-78-6	2-HEXANONE	0.21	U	ug/L	0.21	5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW32	24-Apr-12	TMW32042012	N	VOLATILES	8260B	67-64-1	ACETONE	0.44	U	ug/L	0.44	5
TMW32	24-Apr-12	TMW32042012	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.19	U	ug/L	0.19	1
TMW32	24-Apr-12	TMW32042012	N	VOLATILES	8260B	71-43-2	BENZENE	0.2	U	ug/L	0.2	1
TMW32	24-Apr-12	TMW32042012	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.16	U	ug/L	0.16	1
TMW32	24-Apr-12	TMW32042012	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	1.2	U	ug/L	1.2	5
TMW32	24-Apr-12	TMW32042012	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.22	U	ug/L	0.22	1
TMW32	24-Apr-12	TMW32042012	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW32	24-Apr-12	TMW32042012	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	0.42	U	ug/L	0.42	1
TMW32	24-Apr-12	TMW32042012	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.24	U	ug/L	0.24	1
TMW32	24-Apr-12	TMW32042012	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.2	U	ug/L	0.2	1
TMW32	24-Apr-12	TMW32042012	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	0.15	U	ug/L	0.15	1
TMW32	24-Apr-12	TMW32042012	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.33	U	ug/L	0.33	1
TMW32	24-Apr-12	TMW32042012	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.18	U	ug/L	0.18	1
TMW32	24-Apr-12	TMW32042012	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.25	U	ug/L	0.25	1
TMW32	24-Apr-12	TMW32042012	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.19	U	ug/L	0.19	1
TMW32	24-Apr-12	TMW32042012	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.26	U	ug/L	0.26	1
TMW32	24-Apr-12	TMW32042012	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.24	U	ug/L	0.24	1
TMW32	24-Apr-12	TMW32042012	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	0.26	U	ug/L	0.26	1
TMW32	24-Apr-12	TMW32042012	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.35	U	ug/L	0.35	1
TMW32	24-Apr-12	TMW32042012	N	VOLATILES	8260B	78-93-3	2-BUTANONE	0.28	U	ug/L	0.28	5
TMW32	24-Apr-12	TMW32042012	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.27	U	ug/L	0.27	1
TMW32	24-Apr-12	TMW32042012	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.27	U	ug/L	0.27	1
TMW32	24-Apr-12	TMW32042012	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	1	U	ug/L	1	1
TMW32	24-Apr-12	TMW32042012	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.29	U	ug/L	0.29	1
TMW32	24-Apr-12	TMW32042012	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.38	U	ug/L	0.38	1
TMW32	24-Apr-12	TMW32042012	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.23	U	ug/L	0.23	1
TMW32	24-Apr-12	TMW32042012	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.25	U	ug/L	0.25	1
TMW32	24-Apr-12	TMW32042012	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	0.25	U	ug/L	0.25	1
EMW01	23-Apr-12	EMW01042012	N	EXPLOSIVES	8330	118-96-7	2,4,6-TRINITROTOLUENE	0.018	U	ug/L	0.018	0.2
EMW01	23-Apr-12	EMW01042012	N	EXPLOSIVES	8330	121-14-2	2,4-DINITROTOLUENE	0.03	U	ug/L	0.03	0.1
EMW01	23-Apr-12	EMW01042012	N	EXPLOSIVES	8330	121-82-4	RDX	0.028	U	ug/L	0.028	0.5
EMW01	23-Apr-12	EMW01042012	N	EXPLOSIVES	8330	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.023	U	ug/L	0.023	0.2
EMW01	23-Apr-12	EMW01042012	N	EXPLOSIVES	8330	2691-41-0	HMX	0.026	UJ	ug/L	0.026	0.5
EMW01	23-Apr-12	EMW01042012	N	EXPLOSIVES	8330	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.048	J	ug/L	0.023	0.2
EMW01	23-Apr-12	EMW01042012	N	EXPLOSIVES	8330	479-45-8	TETRYL	0.088	U	ug/L	0.088	0.3
EMW01	23-Apr-12	EMW01042012	N	EXPLOSIVES	8330	606-20-2	2,6-DINITROTOLUENE	0.028	U	ug/L	0.028	0.2
EMW01	23-Apr-12	EMW01042012	N	EXPLOSIVES	8330	88-72-2	O-NITROTOLUENE	0.025	U	ug/L	0.025	0.2
EMW01	23-Apr-12	EMW01042012	N	EXPLOSIVES	8330	98-95-3	NITROBENZENE	0.049	U	ug/L	0.049	0.2
EMW01	23-Apr-12	EMW01042012	N	EXPLOSIVES	8330	99-08-1	M-NITROTOLUENE	0.023	U	ug/L	0.023	0.2
EMW01	23-Apr-12	EMW01042012	N	EXPLOSIVES	8330	99-35-4	1,3,5-TRINITROBENZENE	0.019	U	ug/L	0.019	0.2
EMW01	23-Apr-12	EMW01042012	N	EXPLOSIVES	8330	99-65-0	1,3-DINITROBENZENE	0.2		ug/L	0.025	0.2

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW01	23-Apr-12	EMW01042012	N	EXPLOSIVES	8330	99-99-0	P-NITROTOLUENE	0.06	U	ug/L	0.06	0.2
EMW01	23-Apr-12	EMW01042012	N	GEN CHEMISTRY	6850	14797-73-0	PERCHLORATE	0.1	U	ug/L	0.1	0.2
EMW01	23-Apr-12	EMW01042012	N	METALS-DISS	6020A-DIS	7429-90-5	ALUMINUM	0.018	J	mg/L	0.0014	0.05
EMW01	23-Apr-12	EMW01042012	N	METALS-DISS	6020A-DIS	7439-89-6	IRON	0.048	U	mg/L	0.048	0.1
EMW01	23-Apr-12	EMW01042012	N	METALS-DISS	6020A-DIS	7439-92-1	LEAD	0.00024	J	mg/L	0.00024	0.001
EMW01	23-Apr-12	EMW01042012	N	METALS-DISS	6020A-DIS	7439-95-4	MAGNESIUM	6.7		mg/L	0.16	2
EMW01	23-Apr-12	EMW01042012	N	METALS-DISS	6020A-DIS	7439-96-5	MANGANESE	0.065		mg/L	0.00027	0.005
EMW01	23-Apr-12	EMW01042012	N	METALS-DISS	6020A-DIS	7440-02-0	NICKEL	0.0016	J	mg/L	0.00021	0.01
EMW01	23-Apr-12	EMW01042012	N	METALS-DISS	6020A-DIS	7440-09-7	POTASSIUM	2.7		mg/L	0.11	0.5
EMW01	23-Apr-12	EMW01042012	N	METALS-DISS	6020A-DIS	7440-22-4	SILVER	0.0015		mg/L	0.00018	0.0015
EMW01	23-Apr-12	EMW01042012	N	METALS-DISS	6020A-DIS	7440-23-5	SODIUM	1700		mg/L	2.3	20
EMW01	23-Apr-12	EMW01042012	N	METALS-DISS	6020A-DIS	7440-28-0	THALLIUM	0.00016	U	mg/L	0.00016	0.005
EMW01	23-Apr-12	EMW01042012	N	METALS-DISS	6020A-DIS	7440-36-0	ANTIMONY	0.00055	J	mg/L	0.00052	0.0025
EMW01	23-Apr-12	EMW01042012	N	METALS-DISS	6020A-DIS	7440-38-2	ARSENIC	0.0013	J	mg/L	0.00061	0.0015
EMW01	23-Apr-12	EMW01042012	N	METALS-DISS	6020A-DIS	7440-39-3	BARIUM	0.019		mg/L	0.00018	0.01
EMW01	23-Apr-12	EMW01042012	N	METALS-DISS	6020A-DIS	7440-41-7	BERYLLIUM	0.0005	U	mg/L	0.0005	0.002
EMW01	23-Apr-12	EMW01042012	N	METALS-DISS	6020A-DIS	7440-43-9	CADMIUM	0.00027	U	mg/L	0.00027	0.001
EMW01	23-Apr-12	EMW01042012	N	METALS-DISS	6020A-DIS	7440-47-3	CHROMIUM	0.00075	J	mg/L	0.0003	0.01
EMW01	23-Apr-12	EMW01042012	N	METALS-DISS	6020A-DIS	7440-48-4	COBALT	0.00012	U	mg/L	0.00012	0.002
EMW01	23-Apr-12	EMW01042012	N	METALS-DISS	6020A-DIS	7440-50-8	COPPER	0.0046	J	mg/L	0.00024	0.005
EMW01	23-Apr-12	EMW01042012	N	METALS-DISS	6020A-DIS	7440-62-2	VANADIUM	0.0083		mg/L	0.00049	0.002
EMW01	23-Apr-12	EMW01042012	N	METALS-DISS	6020A-DIS	7440-66-6	ZINC	0.015	J	mg/L	0.0018	0.05
EMW01	23-Apr-12	EMW01042012	N	METALS-DISS	6020A-DIS	7440-70-2	CALCIUM	66		mg/L	0.36	2
EMW01	23-Apr-12	EMW01042012	N	METALS-DISS	6020A-DIS	7782-49-2	SELENIUM	0.0025	J	mg/L	0.0015	0.005
EMW01	23-Apr-12	EMW01042012	N	METALS-DISS	7470A-DIS	7439-97-6	MERCURY	0.000052	U	mg/L	0.000052	0.0002
EMW01	23-Apr-12	EMW01042012	N	METALS	6020A-SA	7440-22-4	SILVER	0.00018	U	mg/L	0.00018	0.0015
EMW01	23-Apr-12	EMW01042012	N	METALS	6020A-SA	7440-36-0	ANTIMONY	0.00052	U	mg/L	0.00052	0.0025
EMW01	23-Apr-12	EMW01042012	N	METALS	6020A	7429-90-5	ALUMINUM	0.04	J	mg/L	0.0014	0.05
EMW01	23-Apr-12	EMW01042012	N	METALS	6020A	7439-89-6	IRON	0.063	J	mg/L	0.048	0.1
EMW01	23-Apr-12	EMW01042012	N	METALS	6020A	7439-92-1	LEAD	0.00039	J	mg/L	0.00024	0.001
EMW01	23-Apr-12	EMW01042012	N	METALS	6020A	7439-95-4	MAGNESIUM	7.2		mg/L	0.16	2
EMW01	23-Apr-12	EMW01042012	N	METALS	6020A	7439-96-5	MANGANESE	0.077		mg/L	0.00027	0.005
EMW01	23-Apr-12	EMW01042012	N	METALS	6020A	7440-09-7	POTASSIUM	3.2		mg/L	0.11	0.5
EMW01	23-Apr-12	EMW01042012	N	METALS	6020A	7440-23-5	SODIUM	1600		mg/L	1.2	10
EMW01	23-Apr-12	EMW01042012	N	METALS	6020A	7440-28-0	THALLIUM	0.00016	U	mg/L	0.00016	0.002
EMW01	23-Apr-12	EMW01042012	N	METALS	6020A	7440-38-2	ARSENIC	0.0028		mg/L	0.00061	0.0015
EMW01	23-Apr-12	EMW01042012	N	METALS	6020A	7440-39-3	BARIUM	0.022		mg/L	0.00018	0.01
EMW01	23-Apr-12	EMW01042012	N	METALS	6020A	7440-41-7	BERYLLIUM	0.0005	U	mg/L	0.0005	0.002
EMW01	23-Apr-12	EMW01042012	N	METALS	6020A	7440-43-9	CADMIUM	0.00032	J	mg/L	0.00027	0.001
EMW01	23-Apr-12	EMW01042012	N	METALS	6020A	7440-47-3	CHROMIUM	0.00067	J	mg/L	0.0003	0.01
EMW01	23-Apr-12	EMW01042012	N	METALS	6020A	7440-48-4	COBALT	0.00016	J	mg/L	0.00012	0.005

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW01	23-Apr-12	EMW01042012	N	METALS	6020A	7440-50-8	COPPER	0.0052		mg/L	0.00024	0.005
EMW01	23-Apr-12	EMW01042012	N	METALS	6020A	7440-62-2	VANADIUM	0.009		mg/L	0.00049	0.002
EMW01	23-Apr-12	EMW01042012	N	METALS	6020A	7440-66-6	ZINC	0.03	J	mg/L	0.0018	0.05
EMW01	23-Apr-12	EMW01042012	N	METALS	6020A	7440-70-2	CALCIUM	76		mg/L	0.36	2
EMW01	23-Apr-12	EMW01042012	N	METALS	6020A	7782-49-2	SELENIUM	0.0068		mg/L	0.0015	0.005
EMW01	23-Apr-12	EMW01042012	N	METALS	7470A	7439-97-6	MERCURY	0.000027	U	mg/L	0.000027	0.0002
EMW01	23-Apr-12	EMW01042012	N	PESTICIDES/PCBS	8081A	1024-57-3	HEPTACHLOR EPOXIDE	0.0032	UJ	ug/L	0.0032	0.01
EMW01	23-Apr-12	EMW01042012	N	PESTICIDES/PCBS	8081A	1031-07-8	ENDOSULFAN SULFATE	0.003	U	ug/L	0.003	0.01
EMW01	23-Apr-12	EMW01042012	N	PESTICIDES/PCBS	8081A	309-00-2	ALDRIN	0.003	U	ug/L	0.003	0.01
EMW01	23-Apr-12	EMW01042012	N	PESTICIDES/PCBS	8081A	319-84-6	ALPHA-BHC	0.002	U	ug/L	0.002	0.01
EMW01	23-Apr-12	EMW01042012	N	PESTICIDES/PCBS	8081A	319-85-7	BETA-BHC	0.003	U	ug/L	0.003	0.01
EMW01	23-Apr-12	EMW01042012	N	PESTICIDES/PCBS	8081A	319-86-8	DELTA-BHC	0.002	U	ug/L	0.002	0.01
EMW01	23-Apr-12	EMW01042012	N	PESTICIDES/PCBS	8081A	33213-65-9	ENDOSULFAN II	0.003	U	ug/L	0.003	0.01
EMW01	23-Apr-12	EMW01042012	N	PESTICIDES/PCBS	8081A	50-29-3	4,4'-DDT	0.0031	U	ug/L	0.0031	0.01
EMW01	23-Apr-12	EMW01042012	N	PESTICIDES/PCBS	8081A	5103-71-9	ALPHA-CHLORDANE	0.0031	U	ug/L	0.0031	0.01
EMW01	23-Apr-12	EMW01042012	N	PESTICIDES/PCBS	8081A	5103-74-2	GAMMA-CHLORDANE	0.0031	U	ug/L	0.0031	0.01
EMW01	23-Apr-12	EMW01042012	N	PESTICIDES/PCBS	8081A	53494-70-5	ENDRIN KETONE	0.0031	U	ug/L	0.0031	0.01
EMW01	23-Apr-12	EMW01042012	N	PESTICIDES/PCBS	8081A	58-89-9	GAMMA-BHC	0.002	U	ug/L	0.002	0.01
EMW01	23-Apr-12	EMW01042012	N	PESTICIDES/PCBS	8081A	60-57-1	DIELDRIN	0.003	U	ug/L	0.003	0.01
EMW01	23-Apr-12	EMW01042012	N	PESTICIDES/PCBS	8081A	72-20-8	ENDRIN	0.0027	U	ug/L	0.0027	0.01
EMW01	23-Apr-12	EMW01042012	N	PESTICIDES/PCBS	8081A	72-43-5	METHOXYCHLOR	0.003	U	ug/L	0.003	0.01
EMW01	23-Apr-12	EMW01042012	N	PESTICIDES/PCBS	8081A	72-54-8	4,4'-DDD	0.003	U	ug/L	0.003	0.01
EMW01	23-Apr-12	EMW01042012	N	PESTICIDES/PCBS	8081A	72-55-9	4,4'-DDE	0.0026	U	ug/L	0.0026	0.01
EMW01	23-Apr-12	EMW01042012	N	PESTICIDES/PCBS	8081A	7421-93-4	ENDRIN ALDEHYDE	0.0035	U	ug/L	0.0035	0.01
EMW01	23-Apr-12	EMW01042012	N	PESTICIDES/PCBS	8081A	76-44-8	HEPTACHLOR	0.0028	U	ug/L	0.0028	0.01
EMW01	23-Apr-12	EMW01042012	N	PESTICIDES/PCBS	8081A	8001-35-2	TOXAPHENE	0.04	U	ug/L	0.04	0.2
EMW01	23-Apr-12	EMW01042012	N	PESTICIDES/PCBS	8081A	959-98-8	ENDOSULFAN I	0.0031	U	ug/L	0.0031	0.01
EMW01	23-Apr-12	EMW01042012	N	SEMIVOLATILES	8270D	100-01-6	4-NITROANILINE	0.2	U	ug/L	0.2	10
EMW01	23-Apr-12	EMW01042012	N	SEMIVOLATILES	8270D	100-02-7	4-NITROPHENOL	4.6	UJ	ug/L	4.6	10
EMW01	23-Apr-12	EMW01042012	N	SEMIVOLATILES	8270D	100-52-7	BENZALDEHYDE	10	U	ug/L	10	10
EMW01	23-Apr-12	EMW01042012	N	SEMIVOLATILES	8270D	101-55-3	4-BROMOPHENYL PHENYL ETHER	5	U	ug/L	5	5
EMW01	23-Apr-12	EMW01042012	N	SEMIVOLATILES	8270D	105-60-2	CAPROLACTAM	5	U	ug/L	5	5
EMW01	23-Apr-12	EMW01042012	N	SEMIVOLATILES	8270D	105-67-9	2,4-DIMETHYLPHENOL	0.55	U	ug/L	0.55	5
EMW01	23-Apr-12	EMW01042012	N	SEMIVOLATILES	8270D	106-47-8	4-CHLOROANILINE	0.34	U	ug/L	0.34	5
EMW01	23-Apr-12	EMW01042012	N	SEMIVOLATILES	8270D	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	0.24	U	ug/L	0.24	5
EMW01	23-Apr-12	EMW01042012	N	SEMIVOLATILES	8270D	108-95-2	PHENOL	0.14	U	ug/L	0.14	5
EMW01	23-Apr-12	EMW01042012	N	SEMIVOLATILES	8270D	111-44-4	BIS(2-CHLOROETHYL)ETHER	0.23	U	ug/L	0.23	1
EMW01	23-Apr-12	EMW01042012	N	SEMIVOLATILES	8270D	111-91-1	BIS(2-CHLOROETHOXY)METHANE	0.3	U	ug/L	0.3	5
EMW01	23-Apr-12	EMW01042012	N	SEMIVOLATILES	8270D	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	0.45	J	ug/L	0.27	5
EMW01	23-Apr-12	EMW01042012	N	SEMIVOLATILES	8270D	117-84-0	DI-N-OCTYL PHTHALATE	0.19	U	ug/L	0.19	5
EMW01	23-Apr-12	EMW01042012	N	SEMIVOLATILES	8270D	118-74-1	HEXACHLOROBENZENE	0.24	U	ug/L	0.24	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW01	23-Apr-12	EMW01042012	N	SEMIVOLATILES	8270D	120-12-7	ANTHRACENE	0.18	U	ug/L	0.18	5
EMW01	23-Apr-12	EMW01042012	N	SEMIVOLATILES	8270D	120-83-2	2,4-DICHLOROPHENOL	0.2	U	ug/L	0.2	5
EMW01	23-Apr-12	EMW01042012	N	SEMIVOLATILES	8270D	121-14-2	2,4-DINITROTOLUENE	0.25	U	ug/L	0.25	5
EMW01	23-Apr-12	EMW01042012	N	SEMIVOLATILES	8270D	129-00-0	PYRENE	0.21	U	ug/L	0.21	5
EMW01	23-Apr-12	EMW01042012	N	SEMIVOLATILES	8270D	131-11-3	DIMETHYL PHTHALATE	0.17	U	ug/L	0.17	5
EMW01	23-Apr-12	EMW01042012	N	SEMIVOLATILES	8270D	132-64-9	DIBENZOFURAN	0.19	U	ug/L	0.19	4
EMW01	23-Apr-12	EMW01042012	N	SEMIVOLATILES	8270D	191-24-2	BENZO(GHI)PERYLENE	0.24	U	ug/L	0.24	1
EMW01	23-Apr-12	EMW01042012	N	SEMIVOLATILES	8270D	193-39-5	INDENO(1,2,3-CD)PYRENE	0.25	U	ug/L	0.25	2
EMW01	23-Apr-12	EMW01042012	N	SEMIVOLATILES	8270D	205-99-2	BENZO(B)FLUORANTHENE	0.22	U	ug/L	0.22	1
EMW01	23-Apr-12	EMW01042012	N	SEMIVOLATILES	8270D	206-44-0	FLUORANTHENE	0.18	U	ug/L	0.18	1
EMW01	23-Apr-12	EMW01042012	N	SEMIVOLATILES	8270D	207-08-9	BENZO(K)FLUORANTHENE	0.19	U	ug/L	0.19	1
EMW01	23-Apr-12	EMW01042012	N	SEMIVOLATILES	8270D	208-96-8	ACENAPHTHYLENE	0.18	U	ug/L	0.18	5
EMW01	23-Apr-12	EMW01042012	N	SEMIVOLATILES	8270D	218-01-9	CHRYSENE	0.19	U	ug/L	0.19	1
EMW01	23-Apr-12	EMW01042012	N	SEMIVOLATILES	8270D	50-32-8	BENZO(A)PYRENE	0.16	U	ug/L	0.16	1
EMW01	23-Apr-12	EMW01042012	N	SEMIVOLATILES	8270D	51-28-5	2,4-DINITROPHENOL	5.7	U	ug/L	5.7	10
EMW01	23-Apr-12	EMW01042012	N	SEMIVOLATILES	8270D	53-70-3	DIBENZO(A,H)ANTHRACENE	0.26	U	ug/L	0.26	2
EMW01	23-Apr-12	EMW01042012	N	SEMIVOLATILES	8270D	534-52-1	4,6-DINITRO-2-METHYLPHENOL	1.6	U	ug/L	1.6	10
EMW01	23-Apr-12	EMW01042012	N	SEMIVOLATILES	8270D	56-55-3	BENZO(A)ANTHRACENE	0.18	U	ug/L	0.18	1
EMW01	23-Apr-12	EMW01042012	N	SEMIVOLATILES	8270D	58-90-2	2,3,4,6-TETRACHLOROPHENOL	5	U	ug/L	5	5
EMW01	23-Apr-12	EMW01042012	N	SEMIVOLATILES	8270D	59-50-7	4-CHLORO-3-METHYLPHENOL	0.24	U	ug/L	0.24	5
EMW01	23-Apr-12	EMW01042012	N	SEMIVOLATILES	8270D	606-20-2	2,6-DINITROTOLUENE	0.28	U	ug/L	0.28	5
EMW01	23-Apr-12	EMW01042012	N	SEMIVOLATILES	8270D	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	0.32	U	ug/L	0.32	5
EMW01	23-Apr-12	EMW01042012	N	SEMIVOLATILES	8270D	67-72-1	HEXACHLOROETHANE	0.23	U	ug/L	0.23	5
EMW01	23-Apr-12	EMW01042012	N	SEMIVOLATILES	8270D	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	0.18	U	ug/L	0.18	5
EMW01	23-Apr-12	EMW01042012	N	SEMIVOLATILES	8270D	77-47-4	HEXACHLOROCYCLOPENTADIENE	1.3	UJ	ug/L	1.3	5
EMW01	23-Apr-12	EMW01042012	N	SEMIVOLATILES	8270D	78-59-1	ISOPHORONE	0.97	U	ug/L	0.97	5
EMW01	23-Apr-12	EMW01042012	N	SEMIVOLATILES	8270D	83-32-9	ACENAPHTHENE	0.19	U	ug/L	0.19	5
EMW01	23-Apr-12	EMW01042012	N	SEMIVOLATILES	8270D	84-66-2	DIETHYL PHTHALATE	5	U	ug/L	0.16	5
EMW01	23-Apr-12	EMW01042012	N	SEMIVOLATILES	8270D	84-74-2	DI-N-BUTYL PHTHALATE	0.2	U	ug/L	0.2	5
EMW01	23-Apr-12	EMW01042012	N	SEMIVOLATILES	8270D	85-01-8	PHENANTHRENE	0.14	U	ug/L	0.14	2
EMW01	23-Apr-12	EMW01042012	N	SEMIVOLATILES	8270D	85-68-7	BUTYL BENZYL PHTHALATE	0.24	U	ug/L	0.24	5
EMW01	23-Apr-12	EMW01042012	N	SEMIVOLATILES	8270D	86-30-6	N-NITROSODIPHENYLAMINE	0.16	U	ug/L	0.16	5
EMW01	23-Apr-12	EMW01042012	N	SEMIVOLATILES	8270D	86-73-7	FLUORENE	0.16	U	ug/L	0.16	5
EMW01	23-Apr-12	EMW01042012	N	SEMIVOLATILES	8270D	86-74-8	CARBAZOLE	0.096	U	ug/L	0.096	5
EMW01	23-Apr-12	EMW01042012	N	SEMIVOLATILES	8270D	87-68-3	HEXACHLOROBUTADIENE	0.31	U	ug/L	0.31	1
EMW01	23-Apr-12	EMW01042012	N	SEMIVOLATILES	8270D	87-86-5	PENTACHLOROPHENOL	1.6	U	ug/L	1.6	5
EMW01	23-Apr-12	EMW01042012	N	SEMIVOLATILES	8270D	88-06-2	2,4,6-TRICHLOROPHENOL	0.3	U	ug/L	0.3	4
EMW01	23-Apr-12	EMW01042012	N	SEMIVOLATILES	8270D	88-74-4	2-NITROANILINE	0.24	U	ug/L	0.24	5
EMW01	23-Apr-12	EMW01042012	N	SEMIVOLATILES	8270D	88-75-5	2-NITROPHENOL	0.24	U	ug/L	0.24	5
EMW01	23-Apr-12	EMW01042012	N	SEMIVOLATILES	8270D	91-20-3	NAPHTHALENE	0.22	U	ug/L	0.22	5
EMW01	23-Apr-12	EMW01042012	N	SEMIVOLATILES	8270D	91-57-6	2-METHYLNAPHTHALENE	0.25	U	ug/L	0.25	5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW01	23-Apr-12	EMW01042012	N	SEMIVOLATILES	8270D	91-58-7	2-CHLORONAPHTHALENE	0.69	U	ug/L	0.69	5
EMW01	23-Apr-12	EMW01042012	N	SEMIVOLATILES	8270D	91-94-1	3,3'-DICHLOROBENZIDINE	5.5	U	ug/L	5.5	10
EMW01	23-Apr-12	EMW01042012	N	SEMIVOLATILES	8270D	95-48-7	2-METHYLPHENOL	0.18	U	ug/L	0.18	5
EMW01	23-Apr-12	EMW01042012	N	SEMIVOLATILES	8270D	95-57-8	2-CHLOROPHENOL	0.19	U	ug/L	0.19	5
EMW01	23-Apr-12	EMW01042012	N	SEMIVOLATILES	8270D	95-94-3	1,2,4,5-TETRACHLOROBENZENE	5	U	ug/L	5	5
EMW01	23-Apr-12	EMW01042012	N	SEMIVOLATILES	8270D	95-95-4	2,4,5-TRICHLOROPHENOL	0.26	U	ug/L	0.26	5
EMW01	23-Apr-12	EMW01042012	N	SEMIVOLATILES	8270D	98-86-2	ACETOPHENONE	5	U	ug/L	5	5
EMW01	23-Apr-12	EMW01042012	N	SEMIVOLATILES	8270D	98-95-3	NITROBENZENE	0.26	U	ug/L	0.26	3
EMW01	23-Apr-12	EMW01042012	N	SEMIVOLATILES	8270D	99-09-2	3-NITROANILINE	0.34	U	ug/L	0.34	10
EMW01	23-Apr-12	EMW01042012	N	SEMIVOLATILES	8270D	MEPH34	M,P-CRESOL	0.38	U	ug/L	0.38	10
EMW01	23-Apr-12	EMW01042012	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.2	U	ug/L	0.2	1
EMW01	23-Apr-12	EMW01042012	N	VOLATILES	8260B	100-42-5	STYRENE	0.2	U	ug/L	0.2	1
EMW01	23-Apr-12	EMW01042012	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.17	U	ug/L	0.17	1
EMW01	23-Apr-12	EMW01042012	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.2	U	ug/L	0.2	1
EMW01	23-Apr-12	EMW01042012	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.18	U	ug/L	0.18	1
EMW01	23-Apr-12	EMW01042012	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.18	U	ug/L	0.18	1
EMW01	23-Apr-12	EMW01042012	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.19	U	ug/L	0.19	1
EMW01	23-Apr-12	EMW01042012	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	0.4	U	ug/L	0.4	5
EMW01	23-Apr-12	EMW01042012	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	1	UJ	ug/L	1	1
EMW01	23-Apr-12	EMW01042012	N	VOLATILES	8260B	108-88-3	TOLUENE	0.2	U	ug/L	0.2	1
EMW01	23-Apr-12	EMW01042012	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.22	U	ug/L	0.22	1
EMW01	23-Apr-12	EMW01042012	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.17	U	ug/L	0.17	1
EMW01	23-Apr-12	EMW01042012	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.21	U	ug/L	0.21	1
EMW01	23-Apr-12	EMW01042012	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.26	U	ug/L	0.26	1
EMW01	23-Apr-12	EMW01042012	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.17	U	ug/L	0.17	1
EMW01	23-Apr-12	EMW01042012	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.18	U	ug/L	0.18	1
EMW01	23-Apr-12	EMW01042012	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.17	UJ	ug/L	0.17	1
EMW01	23-Apr-12	EMW01042012	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.46	U	ug/L	0.46	2
EMW01	23-Apr-12	EMW01042012	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.21	U	ug/L	0.21	1
EMW01	23-Apr-12	EMW01042012	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.36	U	ug/L	0.36	1
EMW01	23-Apr-12	EMW01042012	N	VOLATILES	8260B	591-78-6	2-HEXANONE	0.21	U	ug/L	0.21	5
EMW01	23-Apr-12	EMW01042012	N	VOLATILES	8260B	67-64-1	ACETONE	0.44	U	ug/L	0.44	5
EMW01	23-Apr-12	EMW01042012	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.19	U	ug/L	0.19	1
EMW01	23-Apr-12	EMW01042012	N	VOLATILES	8260B	71-43-2	BENZENE	0.2	U	ug/L	0.2	1
EMW01	23-Apr-12	EMW01042012	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.16	U	ug/L	0.16	1
EMW01	23-Apr-12	EMW01042012	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	1.2	U	ug/L	1.2	5
EMW01	23-Apr-12	EMW01042012	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.22	U	ug/L	0.22	1
EMW01	23-Apr-12	EMW01042012	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.2	U	ug/L	0.2	1
EMW01	23-Apr-12	EMW01042012	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	0.42	U	ug/L	0.42	1
EMW01	23-Apr-12	EMW01042012	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.24	U	ug/L	0.24	1
EMW01	23-Apr-12	EMW01042012	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.2	U	ug/L	0.2	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW01	23-Apr-12	EMW01042012	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	0.15	U	ug/L	0.15	1
EMW01	23-Apr-12	EMW01042012	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.33	U	ug/L	0.33	1
EMW01	23-Apr-12	EMW01042012	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.18	U	ug/L	0.18	1
EMW01	23-Apr-12	EMW01042012	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.25	U	ug/L	0.25	1
EMW01	23-Apr-12	EMW01042012	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.19	U	ug/L	0.19	1
EMW01	23-Apr-12	EMW01042012	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.26	U	ug/L	0.26	1
EMW01	23-Apr-12	EMW01042012	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.24	U	ug/L	0.24	1
EMW01	23-Apr-12	EMW01042012	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	0.26	U	ug/L	0.26	1
EMW01	23-Apr-12	EMW01042012	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.35	U	ug/L	0.35	1
EMW01	23-Apr-12	EMW01042012	N	VOLATILES	8260B	78-93-3	2-BUTANONE	0.28	U	ug/L	0.28	5
EMW01	23-Apr-12	EMW01042012	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.27	U	ug/L	0.27	1
EMW01	23-Apr-12	EMW01042012	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.27	U	ug/L	0.27	1
EMW01	23-Apr-12	EMW01042012	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	1	UJ	ug/L	1	1
EMW01	23-Apr-12	EMW01042012	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.29	U	ug/L	0.29	1
EMW01	23-Apr-12	EMW01042012	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.38	U	ug/L	0.38	1
EMW01	23-Apr-12	EMW01042012	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.23	U	ug/L	0.23	1
EMW01	23-Apr-12	EMW01042012	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.25	U	ug/L	0.25	1
EMW01	23-Apr-12	EMW01042012	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	0.25	U	ug/L	0.25	1
EMW02	23-Apr-12	EMW02042012	N	EXPLOSIVES	8330	118-96-7	2,4,6-TRINITROTOLUENE	0.017	U	ug/L	0.017	0.19
EMW02	23-Apr-12	EMW02042012	N	EXPLOSIVES	8330	121-14-2	2,4-DINITROTOLUENE	0.029	U	ug/L	0.029	0.095
EMW02	23-Apr-12	EMW02042012	N	EXPLOSIVES	8330	121-82-4	RDX	0.027	U	ug/L	0.027	0.48
EMW02	23-Apr-12	EMW02042012	N	EXPLOSIVES	8330	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.022	U	ug/L	0.022	0.19
EMW02	23-Apr-12	EMW02042012	N	EXPLOSIVES	8330	2691-41-0	HMX	0.025	UJ	ug/L	0.025	0.48
EMW02	23-Apr-12	EMW02042012	N	EXPLOSIVES	8330	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.022	U	ug/L	0.022	0.19
EMW02	23-Apr-12	EMW02042012	N	EXPLOSIVES	8330	479-45-8	TETRYL	0.084	U	ug/L	0.084	0.29
EMW02	23-Apr-12	EMW02042012	N	EXPLOSIVES	8330	606-20-2	2,6-DINITROTOLUENE	0.027	U	ug/L	0.027	0.19
EMW02	23-Apr-12	EMW02042012	N	EXPLOSIVES	8330	88-72-2	O-NITROTOLUENE	0.024	U	ug/L	0.024	0.19
EMW02	23-Apr-12	EMW02042012	N	EXPLOSIVES	8330	98-95-3	NITROBENZENE	0.047	U	ug/L	0.047	0.19
EMW02	23-Apr-12	EMW02042012	N	EXPLOSIVES	8330	99-08-1	M-NITROTOLUENE	0.022	U	ug/L	0.022	0.19
EMW02	23-Apr-12	EMW02042012	N	EXPLOSIVES	8330	99-35-4	1,3,5-TRINITROBENZENE	0.018	U	ug/L	0.018	0.19
EMW02	23-Apr-12	EMW02042012	N	EXPLOSIVES	8330	99-65-0	1,3-DINITROBENZENE	0.024	U	ug/L	0.024	0.19
EMW02	23-Apr-12	EMW02042012	N	EXPLOSIVES	8330	99-99-0	P-NITROTOLUENE	0.057	U	ug/L	0.057	0.19
EMW02	23-Apr-12	EMW02042012	N	GEN CHEMISTRY	300.0	14797-55-8	NITRATE	0.55		mg/L	0.048	0.3
EMW02	23-Apr-12	EMW02042012	N	GEN CHEMISTRY	300.0	14797-65-0	NITRITE	0.054	U	mg/L	0.054	0.3
EMW02	23-Apr-12	EMW02042012	N	METALS-DISS	6020A-DIS	7429-90-5	ALUMINUM	0.0032	J	mg/L	0.0014	0.05
EMW02	23-Apr-12	EMW02042012	N	METALS-DISS	6020A-DIS	7439-89-6	IRON	0.048	U	mg/L	0.048	0.1
EMW02	23-Apr-12	EMW02042012	N	METALS-DISS	6020A-DIS	7439-92-1	LEAD	0.00024	U	mg/L	0.00024	0.001
EMW02	23-Apr-12	EMW02042012	N	METALS-DISS	6020A-DIS	7439-95-4	MAGNESIUM	6.2		mg/L	0.16	2
EMW02	23-Apr-12	EMW02042012	N	METALS-DISS	6020A-DIS	7439-96-5	MANGANESE	0.078		mg/L	0.00027	0.005
EMW02	23-Apr-12	EMW02042012	N	METALS-DISS	6020A-DIS	7440-02-0	NICKEL	0.0014	J	mg/L	0.00021	0.01
EMW02	23-Apr-12	EMW02042012	N	METALS-DISS	6020A-DIS	7440-09-7	POTASSIUM	1.7		mg/L	0.11	0.5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW02	23-Apr-12	EMW02042012	N	METALS-DISS	6020A-DIS	7440-22-4	SILVER	0.00083	J	mg/L	0.00018	0.0015
EMW02	23-Apr-12	EMW02042012	N	METALS-DISS	6020A-DIS	7440-23-5	SODIUM	1400		mg/L	2.3	20
EMW02	23-Apr-12	EMW02042012	N	METALS-DISS	6020A-DIS	7440-28-0	THALLIUM	0.00016	U	mg/L	0.00016	0.005
EMW02	23-Apr-12	EMW02042012	N	METALS-DISS	6020A-DIS	7440-36-0	ANTIMONY	0.00052	U	mg/L	0.00052	0.0025
EMW02	23-Apr-12	EMW02042012	N	METALS-DISS	6020A-DIS	7440-38-2	ARSENIC	0.0012	J	mg/L	0.00061	0.0015
EMW02	23-Apr-12	EMW02042012	N	METALS-DISS	6020A-DIS	7440-39-3	BARIUM	0.011		mg/L	0.00018	0.01
EMW02	23-Apr-12	EMW02042012	N	METALS-DISS	6020A-DIS	7440-41-7	BERYLLIUM	0.0005	U	mg/L	0.0005	0.002
EMW02	23-Apr-12	EMW02042012	N	METALS-DISS	6020A-DIS	7440-43-9	CADMIUM	0.00027	U	mg/L	0.00027	0.001
EMW02	23-Apr-12	EMW02042012	N	METALS-DISS	6020A-DIS	7440-47-3	CHROMIUM	0.0015	J	mg/L	0.0003	0.01
EMW02	23-Apr-12	EMW02042012	N	METALS-DISS	6020A-DIS	7440-48-4	COBALT	0.00012	U	mg/L	0.00012	0.002
EMW02	23-Apr-12	EMW02042012	N	METALS-DISS	6020A-DIS	7440-50-8	COPPER	0.0048	J	mg/L	0.00024	0.005
EMW02	23-Apr-12	EMW02042012	N	METALS-DISS	6020A-DIS	7440-62-2	VANADIUM	0.0023		mg/L	0.00049	0.002
EMW02	23-Apr-12	EMW02042012	N	METALS-DISS	6020A-DIS	7440-66-6	ZINC	0.068		mg/L	0.0018	0.05
EMW02	23-Apr-12	EMW02042012	N	METALS-DISS	6020A-DIS	7440-70-2	CALCIUM	57		mg/L	0.36	2
EMW02	23-Apr-12	EMW02042012	N	METALS-DISS	6020A-DIS	7782-49-2	SELENIUM	0.0045	J	mg/L	0.0015	0.005
EMW02	23-Apr-12	EMW02042012	N	METALS-DISS	7470A-DIS	7439-97-6	MERCURY	0.000052	U	mg/L	0.000052	0.0002
EMW02	23-Apr-12	EMW02042012	N	METALS	6020A-SA	7440-22-4	SILVER	0.00018	U	mg/L	0.00018	0.0015
EMW02	23-Apr-12	EMW02042012	N	METALS	6020A-SA	7440-36-0	ANTIMONY	0.00052	U	mg/L	0.00052	0.0025
EMW02	23-Apr-12	EMW02042012	N	METALS	6020A	7429-90-5	ALUMINUM	0.0067	J	mg/L	0.0014	0.05
EMW02	23-Apr-12	EMW02042012	N	METALS	6020A	7439-89-6	IRON	0.048	U	mg/L	0.048	0.1
EMW02	23-Apr-12	EMW02042012	N	METALS	6020A	7439-92-1	LEAD	0.00027	J	mg/L	0.00024	0.001
EMW02	23-Apr-12	EMW02042012	N	METALS	6020A	7439-95-4	MAGNESIUM	7		mg/L	0.16	2
EMW02	23-Apr-12	EMW02042012	N	METALS	6020A	7439-96-5	MANGANESE	0.086		mg/L	0.00027	0.005
EMW02	23-Apr-12	EMW02042012	N	METALS	6020A	7440-02-0	NICKEL	0.0016	J	mg/L	0.00021	0.01
EMW02	23-Apr-12	EMW02042012	N	METALS	6020A	7440-09-7	POTASSIUM	1.9		mg/L	0.11	0.5
EMW02	23-Apr-12	EMW02042012	N	METALS	6020A	7440-23-5	SODIUM	1400		mg/L	1.2	10
EMW02	23-Apr-12	EMW02042012	N	METALS	6020A	7440-28-0	THALLIUM	0.00016	U	mg/L	0.00016	0.002
EMW02	23-Apr-12	EMW02042012	N	METALS	6020A	7440-38-2	ARSENIC	0.0024		mg/L	0.00061	0.0015
EMW02	23-Apr-12	EMW02042012	N	METALS	6020A	7440-39-3	BARIUM	0.012		mg/L	0.00018	0.01
EMW02	23-Apr-12	EMW02042012	N	METALS	6020A	7440-41-7	BERYLLIUM	0.0005	U	mg/L	0.0005	0.002
EMW02	23-Apr-12	EMW02042012	N	METALS	6020A	7440-43-9	CADMIUM	0.00029	J	mg/L	0.00027	0.001
EMW02	23-Apr-12	EMW02042012	N	METALS	6020A	7440-47-3	CHROMIUM	0.00069	J	mg/L	0.0003	0.01
EMW02	23-Apr-12	EMW02042012	N	METALS	6020A	7440-48-4	COBALT	0.00018	J	mg/L	0.00012	0.005
EMW02	23-Apr-12	EMW02042012	N	METALS	6020A	7440-50-8	COPPER	0.0051		mg/L	0.00024	0.005
EMW02	23-Apr-12	EMW02042012	N	METALS	6020A	7440-62-2	VANADIUM	0.0018	J	mg/L	0.00049	0.002
EMW02	23-Apr-12	EMW02042012	N	METALS	6020A	7440-66-6	ZINC	0.083		mg/L	0.0018	0.05
EMW02	23-Apr-12	EMW02042012	N	METALS	6020A	7440-70-2	CALCIUM	69		mg/L	0.36	2
EMW02	23-Apr-12	EMW02042012	N	METALS	6020A	7782-49-2	SELENIUM	0.0057		mg/L	0.0015	0.005
EMW02	23-Apr-12	EMW02042012	N	METALS	7470A	7439-97-6	MERCURY	0.000027	U	mg/L	0.000027	0.0002
EMW02	23-Apr-12	EMW02042012	N	PESTICIDES/PCBS	8081A	1024-57-3	HEPTACHLOR EPOXIDE	0.003	UJ	ug/L	0.003	0.0094
EMW02	23-Apr-12	EMW02042012	N	PESTICIDES/PCBS	8081A	1031-07-8	ENDOSULFAN SULFATE	0.0028	U	ug/L	0.0028	0.0094

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW02	23-Apr-12	EMW02042012	N	PESTICIDES/PCBS	8081A	309-00-2	ALDRIN	0.0028	U	ug/L	0.0028	0.0094
EMW02	23-Apr-12	EMW02042012	N	PESTICIDES/PCBS	8081A	319-84-6	ALPHA-BHC	0.0019	U	ug/L	0.0019	0.0094
EMW02	23-Apr-12	EMW02042012	N	PESTICIDES/PCBS	8081A	319-85-7	BETA-BHC	0.0028	U	ug/L	0.0028	0.0094
EMW02	23-Apr-12	EMW02042012	N	PESTICIDES/PCBS	8081A	319-86-8	DELTA-BHC	0.0019	U	ug/L	0.0019	0.0094
EMW02	23-Apr-12	EMW02042012	N	PESTICIDES/PCBS	8081A	33213-65-9	ENDOSULFAN II	0.0028	U	ug/L	0.0028	0.0094
EMW02	23-Apr-12	EMW02042012	N	PESTICIDES/PCBS	8081A	50-29-3	4,4'-DDT	0.0029	U	ug/L	0.0029	0.0094
EMW02	23-Apr-12	EMW02042012	N	PESTICIDES/PCBS	8081A	5103-71-9	ALPHA-CHLORDANE	0.0029	U	ug/L	0.0029	0.0094
EMW02	23-Apr-12	EMW02042012	N	PESTICIDES/PCBS	8081A	5103-74-2	GAMMA-CHLORDANE	0.0029	U	ug/L	0.0029	0.0094
EMW02	23-Apr-12	EMW02042012	N	PESTICIDES/PCBS	8081A	53494-70-5	ENDRIN KETONE	0.0029	U	ug/L	0.0029	0.0094
EMW02	23-Apr-12	EMW02042012	N	PESTICIDES/PCBS	8081A	58-89-9	GAMMA-BHC	0.0019	U	ug/L	0.0019	0.0094
EMW02	23-Apr-12	EMW02042012	N	PESTICIDES/PCBS	8081A	60-57-1	DIELDRIN	0.0028	U	ug/L	0.0028	0.0094
EMW02	23-Apr-12	EMW02042012	N	PESTICIDES/PCBS	8081A	72-20-8	ENDRIN	0.0025	U	ug/L	0.0025	0.0094
EMW02	23-Apr-12	EMW02042012	N	PESTICIDES/PCBS	8081A	72-43-5	METHOXYCHLOR	0.0028	U	ug/L	0.0028	0.0094
EMW02	23-Apr-12	EMW02042012	N	PESTICIDES/PCBS	8081A	72-54-8	4,4'-DDD	0.0028	U	ug/L	0.0028	0.0094
EMW02	23-Apr-12	EMW02042012	N	PESTICIDES/PCBS	8081A	72-55-9	4,4'-DDE	0.0025	U	ug/L	0.0025	0.0094
EMW02	23-Apr-12	EMW02042012	N	PESTICIDES/PCBS	8081A	7421-93-4	ENDRIN ALDEHYDE	0.0033	U	ug/L	0.0033	0.0094
EMW02	23-Apr-12	EMW02042012	N	PESTICIDES/PCBS	8081A	76-44-8	HEPTACHLOR	0.0026	U	ug/L	0.0026	0.0094
EMW02	23-Apr-12	EMW02042012	N	PESTICIDES/PCBS	8081A	8001-35-2	TOXAPHENE	0.038	U	ug/L	0.038	0.19
EMW02	23-Apr-12	EMW02042012	N	PESTICIDES/PCBS	8081A	959-98-8	ENDOSULFAN I	0.0029	U	ug/L	0.0029	0.0094
EMW02	23-Apr-12	EMW02042012	N	SEMIVOLATILES	8270D	100-01-6	4-NITROANILINE	0.18	U	ug/L	0.18	9.3
EMW02	23-Apr-12	EMW02042012	N	SEMIVOLATILES	8270D	100-02-7	4-NITROPHENOL	4.2	U	ug/L	4.2	9.3
EMW02	23-Apr-12	EMW02042012	N	SEMIVOLATILES	8270D	100-52-7	BENZALDEHYDE	9.3	U	ug/L	9.3	9.3
EMW02	23-Apr-12	EMW02042012	N	SEMIVOLATILES	8270D	101-55-3	4-BROMOPHENYL PHENYL ETHER	4.6	U	ug/L	4.6	4.6
EMW02	23-Apr-12	EMW02042012	N	SEMIVOLATILES	8270D	105-60-2	CAPROLACTAM	4.6	U	ug/L	4.6	4.6
EMW02	23-Apr-12	EMW02042012	N	SEMIVOLATILES	8270D	105-67-9	2,4-DIMETHYLPHENOL	0.51	U	ug/L	0.51	4.6
EMW02	23-Apr-12	EMW02042012	N	SEMIVOLATILES	8270D	106-47-8	4-CHLOROANILINE	0.32	U	ug/L	0.22	4.6
EMW02	23-Apr-12	EMW02042012	N	SEMIVOLATILES	8270D	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	0.22	U	ug/L	0.22	4.6
EMW02	23-Apr-12	EMW02042012	N	SEMIVOLATILES	8270D	108-95-2	PHENOL	0.13	U	ug/L	0.13	4.6
EMW02	23-Apr-12	EMW02042012	N	SEMIVOLATILES	8270D	111-44-4	BIS(2-CHLOROETHYL)ETHER	0.21	U	ug/L	0.21	0.93
EMW02	23-Apr-12	EMW02042012	N	SEMIVOLATILES	8270D	111-91-1	BIS(2-CHLOROETHOXY)METHANE	0.25	U	ug/L	0.25	4.6
EMW02	23-Apr-12	EMW02042012	N	SEMIVOLATILES	8270D	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	0.33	J	ug/L	0.33	4.6
EMW02	23-Apr-12	EMW02042012	N	SEMIVOLATILES	8270D	117-84-0	DI-N-OCTYL PHTHALATE	0.18	U	ug/L	0.18	4.6
EMW02	23-Apr-12	EMW02042012	N	SEMIVOLATILES	8270D	118-74-1	HEXACHLOROBENZENE	0.22	U	ug/L	0.22	0.93
EMW02	23-Apr-12	EMW02042012	N	SEMIVOLATILES	8270D	120-12-7	ANTHRACENE	0.16	U	ug/L	0.16	4.6
EMW02	23-Apr-12	EMW02042012	N	SEMIVOLATILES	8270D	120-83-2	2,4-DICHLOROPHENOL	0.18	U	ug/L	0.18	4.6
EMW02	23-Apr-12	EMW02042012	N	SEMIVOLATILES	8270D	121-14-2	2,4-DINITROTOLUENE	0.23	U	ug/L	0.23	4.6
EMW02	23-Apr-12	EMW02042012	N	SEMIVOLATILES	8270D	129-00-0	PYRENE	0.19	U	ug/L	0.19	4.6
EMW02	23-Apr-12	EMW02042012	N	SEMIVOLATILES	8270D	131-11-3	DIMETHYL PHTHALATE	0.16	U	ug/L	0.16	4.6
EMW02	23-Apr-12	EMW02042012	N	SEMIVOLATILES	8270D	132-64-9	DIBENZOFURAN	0.18	U	ug/L	0.18	3.7
EMW02	23-Apr-12	EMW02042012	N	SEMIVOLATILES	8270D	191-24-2	BENZO(GHI)PERYLENE	0.22	U	ug/L	0.22	0.93
EMW02	23-Apr-12	EMW02042012	N	SEMIVOLATILES	8270D	193-39-5	INDENO(1,2,3-CD)PYRENE	0.23	U	ug/L	0.23	1.9

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW02	23-Apr-12	EMW02042012	N	SEMIVOLATILES	8270D	205-99-2	BENZO(B)FLUORANTHENE	0.2	U	ug/L	0.2	0.93
EMW02	23-Apr-12	EMW02042012	N	SEMIVOLATILES	8270D	206-44-0	FLUORANTHENE	0.17	U	ug/L	0.17	0.93
EMW02	23-Apr-12	EMW02042012	N	SEMIVOLATILES	8270D	207-08-9	BENZO(K)FLUORANTHENE	0.18	U	ug/L	0.18	0.93
EMW02	23-Apr-12	EMW02042012	N	SEMIVOLATILES	8270D	208-96-8	ACENAPHTHYLENE	0.16	U	ug/L	0.16	4.6
EMW02	23-Apr-12	EMW02042012	N	SEMIVOLATILES	8270D	218-01-9	CHRYSENE	0.17	U	ug/L	0.17	0.93
EMW02	23-Apr-12	EMW02042012	N	SEMIVOLATILES	8270D	50-32-8	BENZO(A)PYRENE	0.15	U	ug/L	0.15	0.93
EMW02	23-Apr-12	EMW02042012	N	SEMIVOLATILES	8270D	51-28-5	2,4-DINITROPHENOL	5.3	U	ug/L	5.3	9.3
EMW02	23-Apr-12	EMW02042012	N	SEMIVOLATILES	8270D	53-70-3	DIBENZO(A,H)ANTHRACENE	0.24	U	ug/L	0.24	1.9
EMW02	23-Apr-12	EMW02042012	N	SEMIVOLATILES	8270D	534-52-1	4,6-DINITRO-2-METHYLPHENOL	1.5	U	ug/L	1.5	9.3
EMW02	23-Apr-12	EMW02042012	N	SEMIVOLATILES	8270D	56-55-3	BENZO(A)ANTHRACENE	0.17	U	ug/L	0.17	0.93
EMW02	23-Apr-12	EMW02042012	N	SEMIVOLATILES	8270D	58-90-2	2,3,4,6-TETRACHLOROPHENOL	4.6	U	ug/L	4.6	4.6
EMW02	23-Apr-12	EMW02042012	N	SEMIVOLATILES	8270D	59-50-7	4-CHLORO-3-METHYLPHENOL	0.23	U	ug/L	0.26	4.6
EMW02	23-Apr-12	EMW02042012	N	SEMIVOLATILES	8270D	606-20-2	2,6-DINITROTOLUENE	0.26	U	ug/L	0.26	4.6
EMW02	23-Apr-12	EMW02042012	N	SEMIVOLATILES	8270D	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	0.29	U	ug/L	0.29	4.6
EMW02	23-Apr-12	EMW02042012	N	SEMIVOLATILES	8270D	67-72-1	HEXACHLOROETHANE	0.22	U	ug/L	0.22	4.6
EMW02	23-Apr-12	EMW02042012	N	SEMIVOLATILES	8270D	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	0.16	U	ug/L	0.16	4.6
EMW02	23-Apr-12	EMW02042012	N	SEMIVOLATILES	8270D	77-47-4	HEXACHLOROCYCLOPENTADIENE	1.2	U	ug/L	1.2	4.6
EMW02	23-Apr-12	EMW02042012	N	SEMIVOLATILES	8270D	78-59-1	ISOPHORONE	0.9	U	ug/L	0.9	4.6
EMW02	23-Apr-12	EMW02042012	N	SEMIVOLATILES	8270D	83-32-9	ACENAPHTHENE	0.17	U	ug/L	0.17	4.6
EMW02	23-Apr-12	EMW02042012	N	SEMIVOLATILES	8270D	84-66-2	DIETHYL PHTHALATE	0.15	U	ug/L	0.15	4.6
EMW02	23-Apr-12	EMW02042012	N	SEMIVOLATILES	8270D	84-74-2	DI-N-BUTYL PHTHALATE	0.18	U	ug/L	0.18	4.6
EMW02	23-Apr-12	EMW02042012	N	SEMIVOLATILES	8270D	85-01-8	PHENANTHRENE	0.13	U	ug/L	0.13	1.9
EMW02	23-Apr-12	EMW02042012	N	SEMIVOLATILES	8270D	85-68-7	BUTYL BENZYL PHTHALATE	0.23	U	ug/L	0.23	4.6
EMW02	23-Apr-12	EMW02042012	N	SEMIVOLATILES	8270D	86-30-6	N-NITROSODIPHENYLAMINE	0.15	U	ug/L	0.15	4.6
EMW02	23-Apr-12	EMW02042012	N	SEMIVOLATILES	8270D	86-73-7	FLUORENE	0.15	U	ug/L	0.15	4.6
EMW02	23-Apr-12	EMW02042012	N	SEMIVOLATILES	8270D	86-74-8	CARBAZOLE	0.09	U	ug/L	0.09	4.6
EMW02	23-Apr-12	EMW02042012	N	SEMIVOLATILES	8270D	87-68-3	HEXACHLOROBUTADIENE	0.29	U	ug/L	0.29	0.93
EMW02	23-Apr-12	EMW02042012	N	SEMIVOLATILES	8270D	87-86-5	PENTACHLOROPHENOL	1.5	U	ug/L	1.5	4.6
EMW02	23-Apr-12	EMW02042012	N	SEMIVOLATILES	8270D	88-06-2	2,4,6-TRICHLOROPHENOL	0.27	U	ug/L	0.27	3.7
EMW02	23-Apr-12	EMW02042012	N	SEMIVOLATILES	8270D	88-74-4	2-NITROANILINE	0.23	U	ug/L	0.23	4.6
EMW02	23-Apr-12	EMW02042012	N	SEMIVOLATILES	8270D	88-75-5	2-NITROPHENOL	0.22	U	ug/L	0.22	4.6
EMW02	23-Apr-12	EMW02042012	N	SEMIVOLATILES	8270D	91-20-3	NAPHTHALENE	0.2	U	ug/L	0.2	4.6
EMW02	23-Apr-12	EMW02042012	N	SEMIVOLATILES	8270D	91-57-6	2-METHYLNAPHTHALENE	0.23	U	ug/L	0.23	4.6
EMW02	23-Apr-12	EMW02042012	N	SEMIVOLATILES	8270D	91-58-7	2-CHLORONAPHTHALENE	0.64	U	ug/L	0.64	4.6
EMW02	23-Apr-12	EMW02042012	N	SEMIVOLATILES	8270D	91-94-1	3,3'-DICHLOROBENZIDINE	5.1	U	ug/L	5.1	9.3
EMW02	23-Apr-12	EMW02042012	N	SEMIVOLATILES	8270D	95-48-7	2-METHYLPHENOL	0.17	U	ug/L	0.17	4.6
EMW02	23-Apr-12	EMW02042012	N	SEMIVOLATILES	8270D	95-57-8	2-CHLOROPHENOL	0.18	U	ug/L	0.18	4.6
EMW02	23-Apr-12	EMW02042012	N	SEMIVOLATILES	8270D	95-94-3	1,2,4,5-TETRACHLOROBENZENE	4.6	U	ug/L	4.6	4.6
EMW02	23-Apr-12	EMW02042012	N	SEMIVOLATILES	8270D	95-95-4	2,4,5-TRICHLOROPHENOL	0.24	U	ug/L	0.24	4.6
EMW02	23-Apr-12	EMW02042012	N	SEMIVOLATILES	8270D	98-86-2	ACETOPHENONE	4.6	U	ug/L	4.6	4.6
EMW02	23-Apr-12	EMW02042012	N	SEMIVOLATILES	8270D	98-95-3	NITROBENZENE	0.24	U	ug/L	0.24	2.8

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW02	23-Apr-12	EMW02042012	N	SEMIVOLATILES	8270D	99-09-2	3-NITROANILINE	0.32	U	ug/L	0.32	9.3
EMW02	23-Apr-12	EMW02042012	N	SEMIVOLATILES	8270D	MEPH34	M,P-CRESOL	0.36	U	ug/L	0.36	9.3
EMW02	23-Apr-12	EMW02042012	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.2	U	ug/L	0.2	1
EMW02	23-Apr-12	EMW02042012	N	VOLATILES	8260B	100-42-5	STYRENE	0.2	U	ug/L	0.2	1
EMW02	23-Apr-12	EMW02042012	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.17	U	ug/L	0.17	1
EMW02	23-Apr-12	EMW02042012	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.2	U	ug/L	0.2	1
EMW02	23-Apr-12	EMW02042012	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.18	U	ug/L	0.18	1
EMW02	23-Apr-12	EMW02042012	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.18	U	ug/L	0.18	1
EMW02	23-Apr-12	EMW02042012	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.19	U	ug/L	0.19	1
EMW02	23-Apr-12	EMW02042012	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	0.4	U	ug/L	0.4	5
EMW02	23-Apr-12	EMW02042012	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	1	UJ	ug/L	1	1
EMW02	23-Apr-12	EMW02042012	N	VOLATILES	8260B	108-88-3	TOLUENE	0.2	U	ug/L	0.2	1
EMW02	23-Apr-12	EMW02042012	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.22	U	ug/L	0.22	1
EMW02	23-Apr-12	EMW02042012	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.17	U	ug/L	0.17	1
EMW02	23-Apr-12	EMW02042012	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.21	U	ug/L	0.21	1
EMW02	23-Apr-12	EMW02042012	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.26	U	ug/L	0.26	1
EMW02	23-Apr-12	EMW02042012	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.17	U	ug/L	0.17	1
EMW02	23-Apr-12	EMW02042012	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.18	U	ug/L	0.18	1
EMW02	23-Apr-12	EMW02042012	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.17	U	ug/L	0.17	1
EMW02	23-Apr-12	EMW02042012	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.46	U	ug/L	0.46	2
EMW02	23-Apr-12	EMW02042012	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.21	U	ug/L	0.21	1
EMW02	23-Apr-12	EMW02042012	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.36	U	ug/L	0.36	1
EMW02	23-Apr-12	EMW02042012	N	VOLATILES	8260B	591-78-6	2-HEXANONE	0.21	U	ug/L	0.21	5
EMW02	23-Apr-12	EMW02042012	N	VOLATILES	8260B	67-64-1	ACETONE	0.44	U	ug/L	0.44	5
EMW02	23-Apr-12	EMW02042012	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.19	U	ug/L	0.19	1
EMW02	23-Apr-12	EMW02042012	N	VOLATILES	8260B	71-43-2	BENZENE	0.2	U	ug/L	0.2	1
EMW02	23-Apr-12	EMW02042012	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.16	U	ug/L	0.16	1
EMW02	23-Apr-12	EMW02042012	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	1.2	U	ug/L	1.2	5
EMW02	23-Apr-12	EMW02042012	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.22	U	ug/L	0.22	1
EMW02	23-Apr-12	EMW02042012	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.2	U	ug/L	0.2	1
EMW02	23-Apr-12	EMW02042012	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	0.42	U	ug/L	0.42	1
EMW02	23-Apr-12	EMW02042012	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.24	U	ug/L	0.24	1
EMW02	23-Apr-12	EMW02042012	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.2	U	ug/L	0.2	1
EMW02	23-Apr-12	EMW02042012	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	0.15	U	ug/L	0.15	1
EMW02	23-Apr-12	EMW02042012	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.33	U	ug/L	0.33	1
EMW02	23-Apr-12	EMW02042012	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.18	U	ug/L	0.18	1
EMW02	23-Apr-12	EMW02042012	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.25	U	ug/L	0.25	1
EMW02	23-Apr-12	EMW02042012	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.19	U	ug/L	0.19	1
EMW02	23-Apr-12	EMW02042012	N	VOLATILES	8260B	75-69-4	TRICHLOROFUOROMETHANE	0.26	U	ug/L	0.26	1
EMW02	23-Apr-12	EMW02042012	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.24	U	ug/L	0.24	1
EMW02	23-Apr-12	EMW02042012	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	0.26	U	ug/L	0.26	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW02	23-Apr-12	EMW02042012	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.35	U	ug/L	0.35	1
EMW02	23-Apr-12	EMW02042012	N	VOLATILES	8260B	78-93-3	2-BUTANONE	0.28	U	ug/L	0.28	5
EMW02	23-Apr-12	EMW02042012	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.27	U	ug/L	0.27	1
EMW02	23-Apr-12	EMW02042012	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.27	U	ug/L	0.27	1
EMW02	23-Apr-12	EMW02042012	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	1	UJ	ug/L	1	1
EMW02	23-Apr-12	EMW02042012	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.29	U	ug/L	0.29	1
EMW02	23-Apr-12	EMW02042012	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.38	U	ug/L	0.38	1
EMW02	23-Apr-12	EMW02042012	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.23	U	ug/L	0.23	1
EMW02	23-Apr-12	EMW02042012	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.25	U	ug/L	0.25	1
EMW02	23-Apr-12	EMW02042012	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	0.25	U	ug/L	0.25	1
EMW03	23-Apr-12	EMW03042012	N	EXPLOSIVES	8330	118-96-7	2,4,6-TRINITROTOLUENE	0.017	U	ug/L	0.017	0.19
EMW03	23-Apr-12	EMW03042012	N	EXPLOSIVES	8330	121-14-2	2,4-DINITROTOLUENE	0.029	U	ug/L	0.029	0.095
EMW03	23-Apr-12	EMW03042012	N	EXPLOSIVES	8330	121-82-4	RDX	0.027	U	ug/L	0.027	0.48
EMW03	23-Apr-12	EMW03042012	N	EXPLOSIVES	8330	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.022	U	ug/L	0.022	0.19
EMW03	23-Apr-12	EMW03042012	N	EXPLOSIVES	8330	2691-41-0	HMX	0.025	UJ	ug/L	0.025	0.48
EMW03	23-Apr-12	EMW03042012	N	EXPLOSIVES	8330	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.022	U	ug/L	0.022	0.19
EMW03	23-Apr-12	EMW03042012	N	EXPLOSIVES	8330	479-45-8	TETRYL	0.084	U	ug/L	0.084	0.29
EMW03	23-Apr-12	EMW03042012	N	EXPLOSIVES	8330	606-20-2	2,6-DINITROTOLUENE	0.027	U	ug/L	0.027	0.19
EMW03	23-Apr-12	EMW03042012	N	EXPLOSIVES	8330	88-72-2	O-NITROTOLUENE	0.024	U	ug/L	0.024	0.19
EMW03	23-Apr-12	EMW03042012	N	EXPLOSIVES	8330	98-95-3	NITROBENZENE	0.047	U	ug/L	0.047	0.19
EMW03	23-Apr-12	EMW03042012	N	EXPLOSIVES	8330	99-08-1	M-NITROTOLUENE	0.022	U	ug/L	0.022	0.19
EMW03	23-Apr-12	EMW03042012	N	EXPLOSIVES	8330	99-35-4	1,3,5-TRINITROBENZENE	0.018	U	ug/L	0.018	0.19
EMW03	23-Apr-12	EMW03042012	N	EXPLOSIVES	8330	99-65-0	1,3-DINITROBENZENE	0.024	U	ug/L	0.024	0.19
EMW03	23-Apr-12	EMW03042012	N	EXPLOSIVES	8330	99-99-0	P-NITROTOLUENE	0.057	U	ug/L	0.057	0.19
EMW03	23-Apr-12	EMW03042012	N	GEN CHEMISTRY	300.0	14797-55-8	NITRATE	0.048	U	mg/L	0.048	0.3
EMW03	23-Apr-12	EMW03042012	N	GEN CHEMISTRY	300.0	14797-65-0	NITRITE	0.054	U	mg/L	0.054	0.3
EMW03	23-Apr-12	EMW03042012	N	METALS-DISS	6020A-DIS	7429-90-5	ALUMINUM	0.019	J	mg/L	0.0014	0.05
EMW03	23-Apr-12	EMW03042012	N	METALS-DISS	6020A-DIS	7439-89-6	IRON	0.048	U	mg/L	0.048	0.1
EMW03	23-Apr-12	EMW03042012	N	METALS-DISS	6020A-DIS	7439-92-1	LEAD	0.00024	U	mg/L	0.00024	0.001
EMW03	23-Apr-12	EMW03042012	N	METALS-DISS	6020A-DIS	7439-95-4	MAGNESIUM	2.1		mg/L	0.16	2
EMW03	23-Apr-12	EMW03042012	N	METALS-DISS	6020A-DIS	7439-96-5	MANGANESE	0.0012	J	mg/L	0.00027	0.005
EMW03	23-Apr-12	EMW03042012	N	METALS-DISS	6020A-DIS	7440-02-0	NICKEL	0.00044	J	mg/L	0.00021	0.01
EMW03	23-Apr-12	EMW03042012	N	METALS-DISS	6020A-DIS	7440-09-7	POTASSIUM	1.8		mg/L	0.11	0.5
EMW03	23-Apr-12	EMW03042012	N	METALS-DISS	6020A-DIS	7440-22-4	SILVER	0.00067	J	mg/L	0.00018	0.0015
EMW03	23-Apr-12	EMW03042012	N	METALS-DISS	6020A-DIS	7440-23-5	SODIUM	1000		mg/L	1.2	10
EMW03	23-Apr-12	EMW03042012	N	METALS-DISS	6020A-DIS	7440-28-0	THALLIUM	0.00022	U	mg/L	0.00016	0.005
EMW03	23-Apr-12	EMW03042012	N	METALS-DISS	6020A-DIS	7440-36-0	ANTIMONY	0.0011	J	mg/L	0.00052	0.0025
EMW03	23-Apr-12	EMW03042012	N	METALS-DISS	6020A-DIS	7440-38-2	ARSENIC	0.0011	J	mg/L	0.00061	0.0015
EMW03	23-Apr-12	EMW03042012	N	METALS-DISS	6020A-DIS	7440-39-3	BARIUM	0.013		mg/L	0.00018	0.01
EMW03	23-Apr-12	EMW03042012	N	METALS-DISS	6020A-DIS	7440-41-7	BERYLLIUM	0.00025	U	mg/L	0.00025	0.001
EMW03	23-Apr-12	EMW03042012	N	METALS-DISS	6020A-DIS	7440-43-9	CADMIUM	0.00027	U	mg/L	0.00027	0.001

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW03	23-Apr-12	EMW03042012	N	METALS-DISS	6020A-DIS	7440-47-3	CHROMIUM	0.00095	J	mg/L	0.0003	0.01
EMW03	23-Apr-12	EMW03042012	N	METALS-DISS	6020A-DIS	7440-48-4	COBALT	0.00012	U	mg/L	0.00012	0.002
EMW03	23-Apr-12	EMW03042012	N	METALS-DISS	6020A-DIS	7440-50-8	COPPER	0.0038	J	mg/L	0.00024	0.005
EMW03	23-Apr-12	EMW03042012	N	METALS-DISS	6020A-DIS	7440-62-2	VANADIUM	0.015		mg/L	0.00049	0.002
EMW03	23-Apr-12	EMW03042012	N	METALS-DISS	6020A-DIS	7440-66-6	ZINC	0.027	J	mg/L	0.0018	0.05
EMW03	23-Apr-12	EMW03042012	N	METALS-DISS	6020A-DIS	7440-70-2	CALCIUM	16		mg/L	0.36	2
EMW03	23-Apr-12	EMW03042012	N	METALS-DISS	6020A-DIS	7782-49-2	SELENIUM	0.0027	J	mg/L	0.0015	0.005
EMW03	23-Apr-12	EMW03042012	N	METALS-DISS	7470A-DIS	7439-97-6	MERCURY	0.000052	U	mg/L	0.000052	0.0002
EMW03	23-Apr-12	EMW03042012	N	METALS	6020A-SA	7440-22-4	SILVER	0.00018	U	mg/L	0.00018	0.0015
EMW03	23-Apr-12	EMW03042012	N	METALS	6020A-SA	7440-36-0	ANTIMONY	0.00084	J	mg/L	0.00052	0.0025
EMW03	23-Apr-12	EMW03042012	N	METALS	6020A	7429-90-5	ALUMINUM	0.022	J	mg/L	0.0014	0.05
EMW03	23-Apr-12	EMW03042012	N	METALS	6020A	7439-89-6	IRON	0.048	U	mg/L	0.048	0.1
EMW03	23-Apr-12	EMW03042012	N	METALS	6020A	7439-92-1	LEAD	0.00082	J	mg/L	0.00024	0.001
EMW03	23-Apr-12	EMW03042012	N	METALS	6020A	7439-95-4	MAGNESIUM	2.2		mg/L	0.16	2
EMW03	23-Apr-12	EMW03042012	N	METALS	6020A	7439-96-5	MANGANESE	0.0024	J	mg/L	0.00027	0.005
EMW03	23-Apr-12	EMW03042012	N	METALS	6020A	7440-02-0	NICKEL	0.0016	J	mg/L	0.00021	0.01
EMW03	23-Apr-12	EMW03042012	N	METALS	6020A	7440-09-7	POTASSIUM	2		mg/L	0.11	0.5
EMW03	23-Apr-12	EMW03042012	N	METALS	6020A	7440-23-5	SODIUM	1000		mg/L	5.8	50
EMW03	23-Apr-12	EMW03042012	N	METALS	6020A	7440-28-0	THALLIUM	0.0006	U	mg/L	0.00016	0.002
EMW03	23-Apr-12	EMW03042012	N	METALS	6020A	7440-38-2	ARSENIC	0.0023		mg/L	0.00061	0.0015
EMW03	23-Apr-12	EMW03042012	N	METALS	6020A	7440-39-3	BARIUM	0.014		mg/L	0.00018	0.01
EMW03	23-Apr-12	EMW03042012	N	METALS	6020A	7440-41-7	BERYLLIUM	0.00086	J	mg/L	0.00025	0.001
EMW03	23-Apr-12	EMW03042012	N	METALS	6020A	7440-43-9	CADMIUM	0.0011		mg/L	0.00027	0.001
EMW03	23-Apr-12	EMW03042012	N	METALS	6020A	7440-47-3	CHROMIUM	0.0014	J	mg/L	0.0003	0.01
EMW03	23-Apr-12	EMW03042012	N	METALS	6020A	7440-48-4	COBALT	0.001	J	mg/L	0.00012	0.005
EMW03	23-Apr-12	EMW03042012	N	METALS	6020A	7440-50-8	COPPER	0.0046	J	mg/L	0.00024	0.005
EMW03	23-Apr-12	EMW03042012	N	METALS	6020A	7440-62-2	VANADIUM	0.017		mg/L	0.00049	0.002
EMW03	23-Apr-12	EMW03042012	N	METALS	6020A	7440-66-6	ZINC	0.029	J	mg/L	0.0018	0.05
EMW03	23-Apr-12	EMW03042012	N	METALS	6020A	7440-70-2	CALCIUM	17		mg/L	0.36	2
EMW03	23-Apr-12	EMW03042012	N	METALS	6020A	7782-49-2	SELENIUM	0.0039	J	mg/L	0.0015	0.005
EMW03	23-Apr-12	EMW03042012	N	METALS	7470A	7439-97-6	MERCURY	0.000027	U	mg/L	0.000027	0.0002
EMW03	23-Apr-12	EMW03042012	N	PESTICIDES/PCBS	8081A	1024-57-3	HEPTACHLOR EPOXIDE	0.003	UJ	ug/L	0.003	0.0095
EMW03	23-Apr-12	EMW03042012	N	PESTICIDES/PCBS	8081A	1031-07-8	ENDOSULFAN SULFATE	0.0029	U	ug/L	0.0029	0.0095
EMW03	23-Apr-12	EMW03042012	N	PESTICIDES/PCBS	8081A	309-00-2	ALDRIN	0.0029	U	ug/L	0.0029	0.0095
EMW03	23-Apr-12	EMW03042012	N	PESTICIDES/PCBS	8081A	319-84-6	ALPHA-BHC	0.0019	U	ug/L	0.0019	0.0095
EMW03	23-Apr-12	EMW03042012	N	PESTICIDES/PCBS	8081A	319-85-7	BETA-BHC	0.0029	U	ug/L	0.0029	0.0095
EMW03	23-Apr-12	EMW03042012	N	PESTICIDES/PCBS	8081A	319-86-8	DELTA-BHC	0.0019	U	ug/L	0.0019	0.0095
EMW03	23-Apr-12	EMW03042012	N	PESTICIDES/PCBS	8081A	33213-65-9	ENDOSULFAN II	0.0029	U	ug/L	0.0029	0.0095
EMW03	23-Apr-12	EMW03042012	N	PESTICIDES/PCBS	8081A	50-29-3	4,4'-DDT	0.003	U	ug/L	0.003	0.0095
EMW03	23-Apr-12	EMW03042012	N	PESTICIDES/PCBS	8081A	5103-71-9	ALPHA-CHLORDANE	0.003	U	ug/L	0.003	0.0095
EMW03	23-Apr-12	EMW03042012	N	PESTICIDES/PCBS	8081A	5103-74-2	GAMMA-CHLORDANE	0.003	U	ug/L	0.003	0.0095

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW03	23-Apr-12	EMW03042012	N	PESTICIDES/PCBS	8081A	53494-70-5	ENDRIN KETONE	0.003	U	ug/L	0.003	0.0095
EMW03	23-Apr-12	EMW03042012	N	PESTICIDES/PCBS	8081A	58-89-9	GAMMA-BHC	0.0019	U	ug/L	0.0019	0.0095
EMW03	23-Apr-12	EMW03042012	N	PESTICIDES/PCBS	8081A	60-57-1	DIELDRIN	0.0029	U	ug/L	0.0029	0.0095
EMW03	23-Apr-12	EMW03042012	N	PESTICIDES/PCBS	8081A	72-20-8	ENDRIN	0.0026	U	ug/L	0.0026	0.0095
EMW03	23-Apr-12	EMW03042012	N	PESTICIDES/PCBS	8081A	72-43-5	METHOXYCHLOR	0.0029	U	ug/L	0.0029	0.0095
EMW03	23-Apr-12	EMW03042012	N	PESTICIDES/PCBS	8081A	72-54-8	4,4'-DDD	0.0029	U	ug/L	0.0029	0.0095
EMW03	23-Apr-12	EMW03042012	N	PESTICIDES/PCBS	8081A	72-55-9	4,4'-DDE	0.0025	U	ug/L	0.0025	0.0095
EMW03	23-Apr-12	EMW03042012	N	PESTICIDES/PCBS	8081A	7421-93-4	ENDRIN ALDEHYDE	0.0033	U	ug/L	0.0033	0.0095
EMW03	23-Apr-12	EMW03042012	N	PESTICIDES/PCBS	8081A	76-44-8	HEPTACHLOR	0.0027	U	ug/L	0.0027	0.0095
EMW03	23-Apr-12	EMW03042012	N	PESTICIDES/PCBS	8081A	8001-35-2	TOXAPHENE	0.038	U	ug/L	0.038	0.19
EMW03	23-Apr-12	EMW03042012	N	PESTICIDES/PCBS	8081A	959-98-8	ENDOSULFAN I	0.003	U	ug/L	0.003	0.0095
EMW03	23-Apr-12	EMW03042012	N	SEMIVOLATILES	8270D	100-01-6	4-NITROANILINE	0.19	U	ug/L	0.19	9.4
EMW03	23-Apr-12	EMW03042012	N	SEMIVOLATILES	8270D	100-02-7	4-NITROPHENOL	4.3	U	ug/L	4.3	9.4
EMW03	23-Apr-12	EMW03042012	N	SEMIVOLATILES	8270D	100-52-7	BENZALDEHYDE	9.4	U	ug/L	9.4	9.4
EMW03	23-Apr-12	EMW03042012	N	SEMIVOLATILES	8270D	101-55-3	4-BROMOPHENYL PHENYL ETHER	4.7	U	ug/L	4.7	4.7
EMW03	23-Apr-12	EMW03042012	N	SEMIVOLATILES	8270D	105-60-2	CAPROLACTAM	4.7	U	ug/L	4.7	4.7
EMW03	23-Apr-12	EMW03042012	N	SEMIVOLATILES	8270D	105-67-9	2,4-DIMETHYLPHENOL	0.52	U	ug/L	0.52	4.7
EMW03	23-Apr-12	EMW03042012	N	SEMIVOLATILES	8270D	106-47-8	4-CHLOROANILINE	0.32	U	ug/L	0.32	4.7
EMW03	23-Apr-12	EMW03042012	N	SEMIVOLATILES	8270D	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	0.22	U	ug/L	0.22	4.7
EMW03	23-Apr-12	EMW03042012	N	SEMIVOLATILES	8270D	108-95-2	PHENOL	0.13	U	ug/L	0.13	4.7
EMW03	23-Apr-12	EMW03042012	N	SEMIVOLATILES	8270D	111-44-4	BIS(2-CHLOROETHYL)ETHER	0.22	U	ug/L	0.22	0.94
EMW03	23-Apr-12	EMW03042012	N	SEMIVOLATILES	8270D	111-91-1	BIS(2-CHLOROETHOXY)METHANE	0.28	U	ug/L	0.28	4.7
EMW03	23-Apr-12	EMW03042012	N	SEMIVOLATILES	8270D	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	0.25	U	ug/L	0.25	4.7
EMW03	23-Apr-12	EMW03042012	N	SEMIVOLATILES	8270D	117-84-0	DI-N-OCTYL PHTHALATE	0.18	U	ug/L	0.18	4.7
EMW03	23-Apr-12	EMW03042012	N	SEMIVOLATILES	8270D	118-74-1	HEXACHLOROBENZENE	0.22	U	ug/L	0.22	0.94
EMW03	23-Apr-12	EMW03042012	N	SEMIVOLATILES	8270D	120-12-7	ANTHRACENE	0.17	U	ug/L	0.17	4.7
EMW03	23-Apr-12	EMW03042012	N	SEMIVOLATILES	8270D	120-83-2	2,4-DICHLOROPHENOL	0.19	U	ug/L	0.19	4.7
EMW03	23-Apr-12	EMW03042012	N	SEMIVOLATILES	8270D	121-14-2	2,4-DINITROTOLUENE	0.24	U	ug/L	0.24	4.7
EMW03	23-Apr-12	EMW03042012	N	SEMIVOLATILES	8270D	129-00-0	PYRENE	0.2	U	ug/L	0.2	4.7
EMW03	23-Apr-12	EMW03042012	N	SEMIVOLATILES	8270D	131-11-3	DIMETHYL PHTHALATE	0.16	U	ug/L	0.16	4.7
EMW03	23-Apr-12	EMW03042012	N	SEMIVOLATILES	8270D	132-64-9	DIBENZOFURAN	0.18	U	ug/L	0.18	3.8
EMW03	23-Apr-12	EMW03042012	N	SEMIVOLATILES	8270D	191-24-2	BENZO(GHI)PERYLENE	0.23	U	ug/L	0.23	0.94
EMW03	23-Apr-12	EMW03042012	N	SEMIVOLATILES	8270D	193-39-5	INDENO(1,2,3-CD)PYRENE	0.24	U	ug/L	0.24	1.9
EMW03	23-Apr-12	EMW03042012	N	SEMIVOLATILES	8270D	205-99-2	BENZO(B)FLUORANTHENE	0.21	U	ug/L	0.21	0.94
EMW03	23-Apr-12	EMW03042012	N	SEMIVOLATILES	8270D	206-44-0	FLUORANTHENE	0.17	U	ug/L	0.17	0.94
EMW03	23-Apr-12	EMW03042012	N	SEMIVOLATILES	8270D	207-08-9	BENZO(K)FLUORANTHENE	0.18	U	ug/L	0.18	0.94
EMW03	23-Apr-12	EMW03042012	N	SEMIVOLATILES	8270D	208-96-8	ACENAPHTHYLENE	0.17	U	ug/L	0.17	4.7
EMW03	23-Apr-12	EMW03042012	N	SEMIVOLATILES	8270D	218-01-9	CHRYSENE	0.18	U	ug/L	0.18	0.94
EMW03	23-Apr-12	EMW03042012	N	SEMIVOLATILES	8270D	50-32-8	BENZO(A)PYRENE	0.15	U	ug/L	0.15	0.94
EMW03	23-Apr-12	EMW03042012	N	SEMIVOLATILES	8270D	51-28-5	2,4-DINITROPHENOL	5.4	U	ug/L	5.4	9.4
EMW03	23-Apr-12	EMW03042012	N	SEMIVOLATILES	8270D	53-70-3	DIBENZO(A,H)ANTHRACENE	0.24	U	ug/L	0.24	1.9

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW03	23-Apr-12	EMW03042012	N	SEMIVOLATILES	8270D	534-52-1	4,6-DINITRO-2-METHYLPHENOL	1.5	U	ug/L	1.5	9.4
EMW03	23-Apr-12	EMW03042012	N	SEMIVOLATILES	8270D	56-55-3	BENZO(A)ANTHRACENE	0.17	U	ug/L	0.17	0.94
EMW03	23-Apr-12	EMW03042012	N	SEMIVOLATILES	8270D	58-90-2	2,3,4,6-TETRACHLOROPHENOL	4.7	U	ug/L	4.7	4.7
EMW03	23-Apr-12	EMW03042012	N	SEMIVOLATILES	8270D	59-50-7	4-CHLORO-3-METHYLPHENOL	0.23	U	ug/L	0.23	4.7
EMW03	23-Apr-12	EMW03042012	N	SEMIVOLATILES	8270D	606-20-2	2,6-DINITROTOLUENE	0.27	U	ug/L	0.27	4.7
EMW03	23-Apr-12	EMW03042012	N	SEMIVOLATILES	8270D	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	0.3	U	ug/L	0.3	4.7
EMW03	23-Apr-12	EMW03042012	N	SEMIVOLATILES	8270D	67-72-1	HEXACHLOROETHANE	0.22	U	ug/L	0.22	4.7
EMW03	23-Apr-12	EMW03042012	N	SEMIVOLATILES	8270D	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	0.17	U	ug/L	0.17	4.7
EMW03	23-Apr-12	EMW03042012	N	SEMIVOLATILES	8270D	77-47-4	HEXACHLOROCYCLOPENTADIENE	1.2	UJ	ug/L	1.2	4.7
EMW03	23-Apr-12	EMW03042012	N	SEMIVOLATILES	8270D	78-59-1	ISOPHORONE	0.92	U	ug/L	0.92	4.7
EMW03	23-Apr-12	EMW03042012	N	SEMIVOLATILES	8270D	83-32-9	ACENAPHTHENE	0.18	U	ug/L	0.18	4.7
EMW03	23-Apr-12	EMW03042012	N	SEMIVOLATILES	8270D	84-66-2	DIETHYL PHTHALATE	0.16	U	ug/L	0.16	4.7
EMW03	23-Apr-12	EMW03042012	N	SEMIVOLATILES	8270D	84-74-2	DI-N-BUTYL PHTHALATE	4.7	U	ug/L	0.19	4.7
EMW03	23-Apr-12	EMW03042012	N	SEMIVOLATILES	8270D	85-01-8	PHENANTHRENE	0.13	U	ug/L	0.13	1.9
EMW03	23-Apr-12	EMW03042012	N	SEMIVOLATILES	8270D	85-68-7	BUTYL BENZYL PHTHALATE	0.23	U	ug/L	0.23	4.7
EMW03	23-Apr-12	EMW03042012	N	SEMIVOLATILES	8270D	86-30-6	N-NITROSODIPHENYLAMINE	0.15	U	ug/L	0.15	4.7
EMW03	23-Apr-12	EMW03042012	N	SEMIVOLATILES	8270D	86-73-7	FLUORENE	0.16	U	ug/L	0.16	4.7
EMW03	23-Apr-12	EMW03042012	N	SEMIVOLATILES	8270D	86-74-8	CARBAZOLE	0.091	U	ug/L	0.091	4.7
EMW03	23-Apr-12	EMW03042012	N	SEMIVOLATILES	8270D	87-68-3	HEXACHLOROBUTADIENE	0.3	U	ug/L	0.3	0.94
EMW03	23-Apr-12	EMW03042012	N	SEMIVOLATILES	8270D	87-86-5	PENTACHLOROPHENOL	1.5	U	ug/L	1.5	4.7
EMW03	23-Apr-12	EMW03042012	N	SEMIVOLATILES	8270D	88-06-2	2,4,6-TRICHLOROPHENOL	0.28	U	ug/L	0.28	3.8
EMW03	23-Apr-12	EMW03042012	N	SEMIVOLATILES	8270D	88-74-4	2-NITROANILINE	0.23	U	ug/L	0.23	4.7
EMW03	23-Apr-12	EMW03042012	N	SEMIVOLATILES	8270D	88-75-5	2-NITROPHENOL	0.23	U	ug/L	0.23	4.7
EMW03	23-Apr-12	EMW03042012	N	SEMIVOLATILES	8270D	91-20-3	NAPHTHALENE	0.21	U	ug/L	0.21	4.7
EMW03	23-Apr-12	EMW03042012	N	SEMIVOLATILES	8270D	91-57-6	2-METHYLNAPHTHALENE	0.23	U	ug/L	0.23	4.7
EMW03	23-Apr-12	EMW03042012	N	SEMIVOLATILES	8270D	91-58-7	2-CHLORONAPHTHALENE	0.65	U	ug/L	0.65	4.7
EMW03	23-Apr-12	EMW03042012	N	SEMIVOLATILES	8270D	91-94-1	3,3'-DICHLOROBENZIDINE	5.2	U	ug/L	5.2	9.4
EMW03	23-Apr-12	EMW03042012	N	SEMIVOLATILES	8270D	95-48-7	2-METHYLPHENOL	0.17	U	ug/L	0.17	4.7
EMW03	23-Apr-12	EMW03042012	N	SEMIVOLATILES	8270D	95-57-8	2-CHLOROPHENOL	0.18	U	ug/L	0.18	4.7
EMW03	23-Apr-12	EMW03042012	N	SEMIVOLATILES	8270D	95-94-3	1,2,4,5-TETRACHLOROBENZENE	4.7	U	ug/L	4.7	4.7
EMW03	23-Apr-12	EMW03042012	N	SEMIVOLATILES	8270D	95-95-4	2,4,5-TRICHLOROPHENOL	0.25	U	ug/L	0.25	4.7
EMW03	23-Apr-12	EMW03042012	N	SEMIVOLATILES	8270D	98-86-2	ACETOPHENONE	4.7	U	ug/L	4.7	4.7
EMW03	23-Apr-12	EMW03042012	N	SEMIVOLATILES	8270D	98-95-3	NITROBENZENE	0.25	U	ug/L	0.25	2.8
EMW03	23-Apr-12	EMW03042012	N	SEMIVOLATILES	8270D	99-09-2	3-NITROANILINE	0.32	U	ug/L	0.32	9.4
EMW03	23-Apr-12	EMW03042012	N	SEMIVOLATILES	8270D	MEPH34	M,P-CRESOL	0.36	U	ug/L	0.36	9.4
EMW03	23-Apr-12	EMW03042012	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.2	U	ug/L	0.2	1
EMW03	23-Apr-12	EMW03042012	N	VOLATILES	8260B	100-42-5	STYRENE	0.2	U	ug/L	0.2	1
EMW03	23-Apr-12	EMW03042012	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.17	U	ug/L	0.17	1
EMW03	23-Apr-12	EMW03042012	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.2	U	ug/L	0.2	1
EMW03	23-Apr-12	EMW03042012	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.18	U	ug/L	0.18	1
EMW03	23-Apr-12	EMW03042012	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.18	U	ug/L	0.18	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW03	23-Apr-12	EMW03042012	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.19	U	ug/L	0.19	1
EMW03	23-Apr-12	EMW03042012	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	0.4	U	ug/L	0.4	5
EMW03	23-Apr-12	EMW03042012	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	1	UJ	ug/L	1	1
EMW03	23-Apr-12	EMW03042012	N	VOLATILES	8260B	108-88-3	TOLUENE	0.2	U	ug/L	0.2	1
EMW03	23-Apr-12	EMW03042012	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.22	U	ug/L	0.22	1
EMW03	23-Apr-12	EMW03042012	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.17	U	ug/L	0.17	1
EMW03	23-Apr-12	EMW03042012	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.21	U	ug/L	0.21	1
EMW03	23-Apr-12	EMW03042012	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.26	U	ug/L	0.26	1
EMW03	23-Apr-12	EMW03042012	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.17	U	ug/L	0.17	1
EMW03	23-Apr-12	EMW03042012	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.18	U	ug/L	0.18	1
EMW03	23-Apr-12	EMW03042012	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.17	UJ	ug/L	0.17	1
EMW03	23-Apr-12	EMW03042012	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.46	U	ug/L	0.46	2
EMW03	23-Apr-12	EMW03042012	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.21	U	ug/L	0.21	1
EMW03	23-Apr-12	EMW03042012	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.36	U	ug/L	0.36	1
EMW03	23-Apr-12	EMW03042012	N	VOLATILES	8260B	591-78-6	2-HEXANONE	0.21	U	ug/L	0.21	5
EMW03	23-Apr-12	EMW03042012	N	VOLATILES	8260B	67-64-1	ACETONE	0.44	U	ug/L	0.44	5
EMW03	23-Apr-12	EMW03042012	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.19	U	ug/L	0.19	1
EMW03	23-Apr-12	EMW03042012	N	VOLATILES	8260B	71-43-2	BENZENE	0.2	U	ug/L	0.2	1
EMW03	23-Apr-12	EMW03042012	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.16	U	ug/L	0.16	1
EMW03	23-Apr-12	EMW03042012	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	1.2	U	ug/L	1.2	5
EMW03	23-Apr-12	EMW03042012	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.22	U	ug/L	0.22	1
EMW03	23-Apr-12	EMW03042012	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.2	U	ug/L	0.2	1
EMW03	23-Apr-12	EMW03042012	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	0.42	U	ug/L	0.42	1
EMW03	23-Apr-12	EMW03042012	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.24	U	ug/L	0.24	1
EMW03	23-Apr-12	EMW03042012	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.2	U	ug/L	0.2	1
EMW03	23-Apr-12	EMW03042012	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	0.15	U	ug/L	0.15	1
EMW03	23-Apr-12	EMW03042012	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.33	U	ug/L	0.33	1
EMW03	23-Apr-12	EMW03042012	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.18	U	ug/L	0.18	1
EMW03	23-Apr-12	EMW03042012	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.25	U	ug/L	0.25	1
EMW03	23-Apr-12	EMW03042012	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.19	U	ug/L	0.19	1
EMW03	23-Apr-12	EMW03042012	N	VOLATILES	8260B	75-69-4	TRICHLOROFUOROMETHANE	0.26	U	ug/L	0.26	1
EMW03	23-Apr-12	EMW03042012	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.24	U	ug/L	0.24	1
EMW03	23-Apr-12	EMW03042012	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	0.26	U	ug/L	0.26	1
EMW03	23-Apr-12	EMW03042012	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.35	U	ug/L	0.35	1
EMW03	23-Apr-12	EMW03042012	N	VOLATILES	8260B	78-93-3	2-BUTANONE	0.28	U	ug/L	0.28	5
EMW03	23-Apr-12	EMW03042012	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.27	U	ug/L	0.27	1
EMW03	23-Apr-12	EMW03042012	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.27	U	ug/L	0.27	1
EMW03	23-Apr-12	EMW03042012	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	1	UJ	ug/L	1	1
EMW03	23-Apr-12	EMW03042012	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.29	U	ug/L	0.29	1
EMW03	23-Apr-12	EMW03042012	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.38	U	ug/L	0.38	1
EMW03	23-Apr-12	EMW03042012	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.23	U	ug/L	0.23	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW03	23-Apr-12	EMW03042012	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.25	U	ug/L	0.25	1
EMW03	23-Apr-12	EMW03042012	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	0.25	U	ug/L	0.25	1
TMW14A	23-Apr-12	TMW14A042012	N	GEN CHEMISTRY	300.0	14797-55-8	NITRATE	0.048	U	mg/L	0.048	0.3
TMW14A	23-Apr-12	TMW14A042012	N	GEN CHEMISTRY	300.0	14797-65-0	NITRITE	0.054	U	mg/L	0.054	0.3
TMW18	23-Apr-12	TMW18042012	N	EXPLOSIVES	8330	118-96-7	2,4,6-TRINITROTOLUENE	0.018	U	ug/L	0.018	0.2
TMW18	23-Apr-12	TMW18042012	N	EXPLOSIVES	8330	121-14-2	2,4-DINITROTOLUENE	0.03	U	ug/L	0.03	0.1
TMW18	23-Apr-12	TMW18042012	N	EXPLOSIVES	8330	121-82-4	RDX	0.028	U	ug/L	0.028	0.5
TMW18	23-Apr-12	TMW18042012	N	EXPLOSIVES	8330	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.023	U	ug/L	0.023	0.2
TMW18	23-Apr-12	TMW18042012	N	EXPLOSIVES	8330	2691-41-0	HMX	0.026	UJ	ug/L	0.026	0.5
TMW18	23-Apr-12	TMW18042012	N	EXPLOSIVES	8330	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.023	U	ug/L	0.023	0.2
TMW18	23-Apr-12	TMW18042012	N	EXPLOSIVES	8330	479-45-8	TETRYL	0.088	U	ug/L	0.088	0.3
TMW18	23-Apr-12	TMW18042012	N	EXPLOSIVES	8330	606-20-2	2,6-DINITROTOLUENE	0.028	U	ug/L	0.028	0.2
TMW18	23-Apr-12	TMW18042012	N	EXPLOSIVES	8330	88-72-2	O-NITROTOLUENE	0.025	U	ug/L	0.025	0.2
TMW18	23-Apr-12	TMW18042012	N	EXPLOSIVES	8330	98-95-3	NITROBENZENE	0.049	U	ug/L	0.049	0.2
TMW18	23-Apr-12	TMW18042012	N	EXPLOSIVES	8330	99-08-1	M-NITROTOLUENE	0.023	UJ	ug/L	0.023	0.2
TMW18	23-Apr-12	TMW18042012	N	EXPLOSIVES	8330	99-35-4	1,3,5-TRINITROBENZENE	0.019	U	ug/L	0.019	0.2
TMW18	23-Apr-12	TMW18042012	N	EXPLOSIVES	8330	99-65-0	1,3-DINITROBENZENE	0.025	U	ug/L	0.025	0.2
TMW18	23-Apr-12	TMW18042012	N	EXPLOSIVES	8330	99-99-0	P-NITROTOLUENE	0.06	UJ	ug/L	0.06	0.2
TMW18	23-Apr-12	TMW18042012	N	GEN CHEMISTRY	300.0	14797-55-8	NITRATE	0.048	U	mg/L	0.048	0.3
TMW18	23-Apr-12	TMW18042012	N	GEN CHEMISTRY	300.0	14797-65-0	NITRITE	0.054	U	mg/L	0.054	0.3
TMW18	23-Apr-12	TMW18042012	N	GEN CHEMISTRY	6850	14797-73-0	PERCHLORATE	0.1	U	ug/L	0.1	0.2
TMW18	23-Apr-12	TMW18042012	N	METALS-DISS	6020A-DIS	7429-90-5	ALUMINUM	0.054		mg/L	0.0014	0.05
TMW18	23-Apr-12	TMW18042012	N	METALS-DISS	6020A-DIS	7439-89-6	IRON	0.048	U	mg/L	0.048	0.1
TMW18	23-Apr-12	TMW18042012	N	METALS-DISS	6020A-DIS	7439-92-1	LEAD	0.0012		mg/L	0.00024	0.001
TMW18	23-Apr-12	TMW18042012	N	METALS-DISS	6020A-DIS	7439-95-4	MAGNESIUM	1	J	mg/L	0.16	2
TMW18	23-Apr-12	TMW18042012	N	METALS-DISS	6020A-DIS	7439-96-5	MANGANESE	0.0013	J	mg/L	0.00027	0.005
TMW18	23-Apr-12	TMW18042012	N	METALS-DISS	6020A-DIS	7440-02-0	NICKEL	0.00027	J	mg/L	0.00021	0.01
TMW18	23-Apr-12	TMW18042012	N	METALS-DISS	6020A-DIS	7440-09-7	POTASSIUM	3.8		mg/L	0.11	0.5
TMW18	23-Apr-12	TMW18042012	N	METALS-DISS	6020A-DIS	7440-22-4	SILVER	0.00018	U	mg/L	0.00018	0.0015
TMW18	23-Apr-12	TMW18042012	N	METALS-DISS	6020A-DIS	7440-23-5	SODIUM	560		mg/L	0.23	2
TMW18	23-Apr-12	TMW18042012	N	METALS-DISS	6020A-DIS	7440-28-0	THALLIUM	0.00016	U	mg/L	0.00016	0.005
TMW18	23-Apr-12	TMW18042012	N	METALS-DISS	6020A-DIS	7440-36-0	ANTIMONY	0.00052	U	mg/L	0.00052	0.0025
TMW18	23-Apr-12	TMW18042012	N	METALS-DISS	6020A-DIS	7440-38-2	ARSENIC	0.001	J	mg/L	0.00061	0.0015
TMW18	23-Apr-12	TMW18042012	N	METALS-DISS	6020A-DIS	7440-39-3	BARIUM	0.014		mg/L	0.00018	0.01
TMW18	23-Apr-12	TMW18042012	N	METALS-DISS	6020A-DIS	7440-41-7	BERYLLIUM	0.00025	U	mg/L	0.00025	0.001
TMW18	23-Apr-12	TMW18042012	N	METALS-DISS	6020A-DIS	7440-43-9	CADMIUM	0.00037	U	mg/L	0.00027	0.001
TMW18	23-Apr-12	TMW18042012	N	METALS-DISS	6020A-DIS	7440-47-3	CHROMIUM	0.0019	J	mg/L	0.0003	0.01
TMW18	23-Apr-12	TMW18042012	N	METALS-DISS	6020A-DIS	7440-48-4	COBALT	0.00012	U	mg/L	0.00012	0.002
TMW18	23-Apr-12	TMW18042012	N	METALS-DISS	6020A-DIS	7440-50-8	COPPER	0.0082		mg/L	0.00024	0.005
TMW18	23-Apr-12	TMW18042012	N	METALS-DISS	6020A-DIS	7440-62-2	VANADIUM	0.0048		mg/L	0.00049	0.002
TMW18	23-Apr-12	TMW18042012	N	METALS-DISS	6020A-DIS	7440-66-6	ZINC	0.013	J	mg/L	0.0018	0.05

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW18	23-Apr-12	TMW18042012	N	METALS-DISS	6020A-DIS	7440-70-2	CALCIUM	6.8		mg/L	0.36	2
TMW18	23-Apr-12	TMW18042012	N	METALS-DISS	6020A-DIS	7782-49-2	SELENIUM	0.0015	U	mg/L	0.0015	0.005
TMW18	23-Apr-12	TMW18042012	N	METALS-DISS	7470A-DIS	7439-97-6	MERCURY	0.000052	U	mg/L	0.000052	0.0002
TMW18	23-Apr-12	TMW18042012	N	METALS	6020A-SA	7440-22-4	SILVER	0.00018	U	mg/L	0.00018	0.0015
TMW18	23-Apr-12	TMW18042012	N	METALS	6020A-SA	7440-36-0	ANTIMONY	0.001	J	mg/L	0.00052	0.0025
TMW18	23-Apr-12	TMW18042012	N	METALS	6020A	7429-90-5	ALUMINUM	0.11		mg/L	0.0014	0.05
TMW18	23-Apr-12	TMW18042012	N	METALS	6020A	7439-89-6	IRON	0.075	J	mg/L	0.048	0.1
TMW18	23-Apr-12	TMW18042012	N	METALS	6020A	7439-92-1	LEAD	0.0013		mg/L	0.00024	0.001
TMW18	23-Apr-12	TMW18042012	N	METALS	6020A	7439-95-4	MAGNESIUM	0.98	J	mg/L	0.16	2
TMW18	23-Apr-12	TMW18042012	N	METALS	6020A	7439-96-5	MANGANESE	0.0032	J	mg/L	0.00027	0.005
TMW18	23-Apr-12	TMW18042012	N	METALS	6020A	7440-02-0	NICKEL	0.00044	J	mg/L	0.00021	0.01
TMW18	23-Apr-12	TMW18042012	N	METALS	6020A	7440-09-7	POTASSIUM	3.9		mg/L	0.11	0.5
TMW18	23-Apr-12	TMW18042012	N	METALS	6020A	7440-23-5	SODIUM	560		mg/L	0.23	2
TMW18	23-Apr-12	TMW18042012	N	METALS	6020A	7440-28-0	THALLIUM	0.00016	U	mg/L	0.00016	0.002
TMW18	23-Apr-12	TMW18042012	N	METALS	6020A	7440-38-2	ARSENIC	0.0014	J	mg/L	0.00061	0.0015
TMW18	23-Apr-12	TMW18042012	N	METALS	6020A	7440-39-3	BARIUM	0.016		mg/L	0.00018	0.01
TMW18	23-Apr-12	TMW18042012	N	METALS	6020A	7440-41-7	BERYLLIUM	0.00025	U	mg/L	0.00025	0.001
TMW18	23-Apr-12	TMW18042012	N	METALS	6020A	7440-43-9	CADMIUM	0.00037	U	mg/L	0.00027	0.001
TMW18	23-Apr-12	TMW18042012	N	METALS	6020A	7440-47-3	CHROMIUM	0.0003	U	mg/L	0.0003	0.01
TMW18	23-Apr-12	TMW18042012	N	METALS	6020A	7440-48-4	COBALT	0.00012	U	mg/L	0.00012	0.005
TMW18	23-Apr-12	TMW18042012	N	METALS	6020A	7440-50-8	COPPER	0.011		mg/L	0.00024	0.005
TMW18	23-Apr-12	TMW18042012	N	METALS	6020A	7440-62-2	VANADIUM	0.0048		mg/L	0.00049	0.002
TMW18	23-Apr-12	TMW18042012	N	METALS	6020A	7440-66-6	ZINC	0.016	J	mg/L	0.0018	0.05
TMW18	23-Apr-12	TMW18042012	N	METALS	6020A	7440-70-2	CALCIUM	6.9		mg/L	0.36	2
TMW18	23-Apr-12	TMW18042012	N	METALS	6020A	7782-49-2	SELENIUM	0.0015	U	mg/L	0.0015	0.005
TMW18	23-Apr-12	TMW18042012	N	METALS	7470A	7439-97-6	MERCURY	0.000027	UJ	mg/L	0.000027	0.0002
TMW18	23-Apr-12	TMW18042012	N	SEMIVOLATILES	8270D	100-01-6	4-NITROANILINE	0.2	U	ug/L	0.2	10
TMW18	23-Apr-12	TMW18042012	N	SEMIVOLATILES	8270D	100-02-7	4-NITROPHENOL	4.6	U	ug/L	4.6	10
TMW18	23-Apr-12	TMW18042012	N	SEMIVOLATILES	8270D	100-52-7	BENZALDEHYDE	10	U	ug/L	10	10
TMW18	23-Apr-12	TMW18042012	N	SEMIVOLATILES	8270D	101-55-3	4-BROMOPHENYL PHENYL ETHER	5	U	ug/L	5	5
TMW18	23-Apr-12	TMW18042012	N	SEMIVOLATILES	8270D	105-60-2	CAPROLACTAM	5	U	ug/L	5	5
TMW18	23-Apr-12	TMW18042012	N	SEMIVOLATILES	8270D	105-67-9	2,4-DIMETHYLPHENOL	0.55	U	ug/L	0.55	5
TMW18	23-Apr-12	TMW18042012	N	SEMIVOLATILES	8270D	106-47-8	4-CHLOROANILINE	0.34	U	ug/L	0.34	5
TMW18	23-Apr-12	TMW18042012	N	SEMIVOLATILES	8270D	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	0.24	U	ug/L	0.24	5
TMW18	23-Apr-12	TMW18042012	N	SEMIVOLATILES	8270D	108-95-2	PHENOL	0.14	U	ug/L	0.14	5
TMW18	23-Apr-12	TMW18042012	N	SEMIVOLATILES	8270D	111-44-4	BIS(2-CHLOROETHYL)ETHER	0.23	U	ug/L	0.23	1
TMW18	23-Apr-12	TMW18042012	N	SEMIVOLATILES	8270D	111-91-1	BIS(2-CHLOROETHOXY)METHANE	0.3	U	ug/L	0.3	5
TMW18	23-Apr-12	TMW18042012	N	SEMIVOLATILES	8270D	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	3.9	J	ug/L	0.27	5
TMW18	23-Apr-12	TMW18042012	N	SEMIVOLATILES	8270D	117-84-0	DI-N-OCTYL PHTHALATE	0.19	U	ug/L	0.19	5
TMW18	23-Apr-12	TMW18042012	N	SEMIVOLATILES	8270D	118-74-1	HEXACHLOROBENZENE	0.24	U	ug/L	0.24	1
TMW18	23-Apr-12	TMW18042012	N	SEMIVOLATILES	8270D	120-12-7	ANTHRACENE	0.18	U	ug/L	0.18	5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW18	23-Apr-12	TMW18042012	N	SEMIVOLATILES	8270D	120-83-2	2,4-DICHLOROPHENOL	0.2	U	ug/L	0.2	5
TMW18	23-Apr-12	TMW18042012	N	SEMIVOLATILES	8270D	121-14-2	2,4-DINITROTOLUENE	0.25	U	ug/L	0.25	5
TMW18	23-Apr-12	TMW18042012	N	SEMIVOLATILES	8270D	129-00-0	PYRENE	0.21	U	ug/L	0.21	5
TMW18	23-Apr-12	TMW18042012	N	SEMIVOLATILES	8270D	131-11-3	DIMETHYL PHTHALATE	0.17	U	ug/L	0.17	5
TMW18	23-Apr-12	TMW18042012	N	SEMIVOLATILES	8270D	132-64-9	DIBENZOFURAN	0.19	U	ug/L	0.19	4
TMW18	23-Apr-12	TMW18042012	N	SEMIVOLATILES	8270D	191-24-2	BENZO(GHI)PERYLENE	0.24	U	ug/L	0.24	1
TMW18	23-Apr-12	TMW18042012	N	SEMIVOLATILES	8270D	193-39-5	INDENO(1,2,3-CD)PYRENE	0.25	U	ug/L	0.25	2
TMW18	23-Apr-12	TMW18042012	N	SEMIVOLATILES	8270D	205-99-2	BENZO(B)FLUORANTHENE	0.22	U	ug/L	0.22	1
TMW18	23-Apr-12	TMW18042012	N	SEMIVOLATILES	8270D	206-44-0	FLUORANTHENE	0.18	U	ug/L	0.18	1
TMW18	23-Apr-12	TMW18042012	N	SEMIVOLATILES	8270D	207-08-9	BENZO(K)FLUORANTHENE	0.19	U	ug/L	0.19	1
TMW18	23-Apr-12	TMW18042012	N	SEMIVOLATILES	8270D	208-96-8	ACENAPHTHYLENE	0.18	U	ug/L	0.18	5
TMW18	23-Apr-12	TMW18042012	N	SEMIVOLATILES	8270D	218-01-9	CHRYSENE	0.19	U	ug/L	0.19	1
TMW18	23-Apr-12	TMW18042012	N	SEMIVOLATILES	8270D	50-32-8	BENZO(A)PYRENE	0.16	U	ug/L	0.16	1
TMW18	23-Apr-12	TMW18042012	N	SEMIVOLATILES	8270D	51-28-5	2,4-DINITROPHENOL	5.7	U	ug/L	5.7	10
TMW18	23-Apr-12	TMW18042012	N	SEMIVOLATILES	8270D	53-70-3	DIBENZO(A,H)ANTHRACENE	0.26	U	ug/L	0.26	2
TMW18	23-Apr-12	TMW18042012	N	SEMIVOLATILES	8270D	534-52-1	4,6-DINITRO-2-METHYLPHENOL	1.6	U	ug/L	1.6	10
TMW18	23-Apr-12	TMW18042012	N	SEMIVOLATILES	8270D	56-55-3	BENZO(A)ANTHRACENE	0.18	U	ug/L	0.18	1
TMW18	23-Apr-12	TMW18042012	N	SEMIVOLATILES	8270D	58-90-2	2,3,4,6-TETRACHLOROPHENOL	5	U	ug/L	5	5
TMW18	23-Apr-12	TMW18042012	N	SEMIVOLATILES	8270D	59-50-7	4-CHLORO-3-METHYLPHENOL	0.24	U	ug/L	0.24	5
TMW18	23-Apr-12	TMW18042012	N	SEMIVOLATILES	8270D	606-20-2	2,6-DINITROTOLUENE	0.28	U	ug/L	0.28	5
TMW18	23-Apr-12	TMW18042012	N	SEMIVOLATILES	8270D	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	0.32	U	ug/L	0.32	5
TMW18	23-Apr-12	TMW18042012	N	SEMIVOLATILES	8270D	67-72-1	HEXACHLOROETHANE	0.23	U	ug/L	0.23	5
TMW18	23-Apr-12	TMW18042012	N	SEMIVOLATILES	8270D	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	0.18	U	ug/L	0.18	5
TMW18	23-Apr-12	TMW18042012	N	SEMIVOLATILES	8270D	77-47-4	HEXACHLOROCYCLOPENTADIENE	1.3	UJ	ug/L	1.3	5
TMW18	23-Apr-12	TMW18042012	N	SEMIVOLATILES	8270D	78-59-1	ISOPHORONE	0.97	U	ug/L	0.97	5
TMW18	23-Apr-12	TMW18042012	N	SEMIVOLATILES	8270D	83-32-9	ACENAPHTHENE	0.19	U	ug/L	0.19	5
TMW18	23-Apr-12	TMW18042012	N	SEMIVOLATILES	8270D	84-66-2	DIETHYL PHTHALATE	0.16	U	ug/L	0.16	5
TMW18	23-Apr-12	TMW18042012	N	SEMIVOLATILES	8270D	84-74-2	DI-N-BUTYL PHTHALATE	5	U	ug/L	0.2	5
TMW18	23-Apr-12	TMW18042012	N	SEMIVOLATILES	8270D	85-01-8	PHENANTHRENE	0.14	U	ug/L	0.14	2
TMW18	23-Apr-12	TMW18042012	N	SEMIVOLATILES	8270D	85-68-7	BUTYL BENZYL PHTHALATE	0.24	U	ug/L	0.24	5
TMW18	23-Apr-12	TMW18042012	N	SEMIVOLATILES	8270D	86-30-6	N-NITROSODIPHENYLAMINE	0.16	U	ug/L	0.16	5
TMW18	23-Apr-12	TMW18042012	N	SEMIVOLATILES	8270D	86-73-7	FLUORENE	0.16	U	ug/L	0.16	5
TMW18	23-Apr-12	TMW18042012	N	SEMIVOLATILES	8270D	86-74-8	CARBAZOLE	0.096	U	ug/L	0.096	5
TMW18	23-Apr-12	TMW18042012	N	SEMIVOLATILES	8270D	87-68-3	HEXACHLOROBUTADIENE	0.31	U	ug/L	0.31	1
TMW18	23-Apr-12	TMW18042012	N	SEMIVOLATILES	8270D	87-86-5	PENTACHLOROPHENOL	1.6	U	ug/L	1.6	5
TMW18	23-Apr-12	TMW18042012	N	SEMIVOLATILES	8270D	88-06-2	2,4,6-TRICHLOROPHENOL	0.3	U	ug/L	0.3	4
TMW18	23-Apr-12	TMW18042012	N	SEMIVOLATILES	8270D	88-74-4	2-NITROANILINE	0.24	U	ug/L	0.24	5
TMW18	23-Apr-12	TMW18042012	N	SEMIVOLATILES	8270D	88-75-5	2-NITROPHENOL	0.24	U	ug/L	0.24	5
TMW18	23-Apr-12	TMW18042012	N	SEMIVOLATILES	8270D	91-20-3	NAPHTHALENE	0.22	U	ug/L	0.22	5
TMW18	23-Apr-12	TMW18042012	N	SEMIVOLATILES	8270D	91-57-6	2-METHYLNAPHTHALENE	0.25	U	ug/L	0.25	5
TMW18	23-Apr-12	TMW18042012	N	SEMIVOLATILES	8270D	91-58-7	2-CHLORONAPHTHALENE	0.69	U	ug/L	0.69	5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW18	23-Apr-12	TMW18042012	N	SEMIVOLATILES	8270D	91-94-1	3,3'-DICHLOROBENZIDINE	5.5	U	ug/L	5.5	10
TMW18	23-Apr-12	TMW18042012	N	SEMIVOLATILES	8270D	95-48-7	2-METHYLPHENOL	0.18	U	ug/L	0.18	5
TMW18	23-Apr-12	TMW18042012	N	SEMIVOLATILES	8270D	95-57-8	2-CHLOROPHENOL	0.19	U	ug/L	0.19	5
TMW18	23-Apr-12	TMW18042012	N	SEMIVOLATILES	8270D	95-94-3	1,2,4,5-TETRACHLOROBENZENE	5	U	ug/L	5	5
TMW18	23-Apr-12	TMW18042012	N	SEMIVOLATILES	8270D	95-95-4	2,4,5-TRICHLOROPHENOL	0.26	U	ug/L	0.26	5
TMW18	23-Apr-12	TMW18042012	N	SEMIVOLATILES	8270D	98-86-2	ACETOPHENONE	5	U	ug/L	5	5
TMW18	23-Apr-12	TMW18042012	N	SEMIVOLATILES	8270D	98-95-3	NITROBENZENE	0.26	U	ug/L	0.26	3
TMW18	23-Apr-12	TMW18042012	N	SEMIVOLATILES	8270D	99-09-2	3-NITROANILINE	0.34	U	ug/L	0.34	10
TMW18	23-Apr-12	TMW18042012	N	SEMIVOLATILES	8270D	MEPH34	M,P-CRESOL	0.38	U	ug/L	0.38	10
TMW18	23-Apr-12	TMW18042012	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW18	23-Apr-12	TMW18042012	N	VOLATILES	8260B	100-42-5	STYRENE	0.2	U	ug/L	0.2	1
TMW18	23-Apr-12	TMW18042012	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.17	U	ug/L	0.17	1
TMW18	23-Apr-12	TMW18042012	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.2	U	ug/L	0.2	1
TMW18	23-Apr-12	TMW18042012	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.18	U	ug/L	0.18	1
TMW18	23-Apr-12	TMW18042012	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.18	U	ug/L	0.18	1
TMW18	23-Apr-12	TMW18042012	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.19	U	ug/L	0.19	1
TMW18	23-Apr-12	TMW18042012	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	0.4	U	ug/L	0.4	5
TMW18	23-Apr-12	TMW18042012	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	1	UJ	ug/L	1	1
TMW18	23-Apr-12	TMW18042012	N	VOLATILES	8260B	108-88-3	TOLUENE	58		ug/L	0.2	1
TMW18	23-Apr-12	TMW18042012	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.22	U	ug/L	0.22	1
TMW18	23-Apr-12	TMW18042012	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.17	U	ug/L	0.17	1
TMW18	23-Apr-12	TMW18042012	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.21	U	ug/L	0.21	1
TMW18	23-Apr-12	TMW18042012	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.26	U	ug/L	0.26	1
TMW18	23-Apr-12	TMW18042012	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.17	U	ug/L	0.17	1
TMW18	23-Apr-12	TMW18042012	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.18	U	ug/L	0.18	1
TMW18	23-Apr-12	TMW18042012	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.17	U	ug/L	0.17	1
TMW18	23-Apr-12	TMW18042012	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.46	U	ug/L	0.46	2
TMW18	23-Apr-12	TMW18042012	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.21	U	ug/L	0.21	1
TMW18	23-Apr-12	TMW18042012	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.36	U	ug/L	0.36	1
TMW18	23-Apr-12	TMW18042012	N	VOLATILES	8260B	591-78-6	2-HEXANONE	0.21	U	ug/L	0.21	5
TMW18	23-Apr-12	TMW18042012	N	VOLATILES	8260B	67-64-1	ACETONE	0.44	U	ug/L	0.44	5
TMW18	23-Apr-12	TMW18042012	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.19	U	ug/L	0.19	1
TMW18	23-Apr-12	TMW18042012	N	VOLATILES	8260B	71-43-2	BENZENE	0.2	U	ug/L	0.2	1
TMW18	23-Apr-12	TMW18042012	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.16	U	ug/L	0.16	1
TMW18	23-Apr-12	TMW18042012	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	1.2	U	ug/L	1.2	5
TMW18	23-Apr-12	TMW18042012	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.22	U	ug/L	0.22	1
TMW18	23-Apr-12	TMW18042012	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW18	23-Apr-12	TMW18042012	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	0.42	U	ug/L	0.42	1
TMW18	23-Apr-12	TMW18042012	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.24	U	ug/L	0.24	1
TMW18	23-Apr-12	TMW18042012	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.2	U	ug/L	0.2	1
TMW18	23-Apr-12	TMW18042012	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	0.15	U	ug/L	0.15	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW18	23-Apr-12	TMW18042012	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.33	U	ug/L	0.33	1
TMW18	23-Apr-12	TMW18042012	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.18	U	ug/L	0.18	1
TMW18	23-Apr-12	TMW18042012	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.25	U	ug/L	0.25	1
TMW18	23-Apr-12	TMW18042012	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.19	U	ug/L	0.19	1
TMW18	23-Apr-12	TMW18042012	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.26	U	ug/L	0.26	1
TMW18	23-Apr-12	TMW18042012	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.24	U	ug/L	0.24	1
TMW18	23-Apr-12	TMW18042012	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	0.26	U	ug/L	0.26	1
TMW18	23-Apr-12	TMW18042012	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.35	U	ug/L	0.35	1
TMW18	23-Apr-12	TMW18042012	N	VOLATILES	8260B	78-93-3	2-BUTANONE	0.28	U	ug/L	0.28	5
TMW18	23-Apr-12	TMW18042012	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.27	U	ug/L	0.27	1
TMW18	23-Apr-12	TMW18042012	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.27	U	ug/L	0.27	1
TMW18	23-Apr-12	TMW18042012	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	1	UJ	ug/L	1	1
TMW18	23-Apr-12	TMW18042012	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.29	U	ug/L	0.29	1
TMW18	23-Apr-12	TMW18042012	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.38	U	ug/L	0.38	1
TMW18	23-Apr-12	TMW18042012	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.23	U	ug/L	0.23	1
TMW18	23-Apr-12	TMW18042012	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.25	U	ug/L	0.25	1
TMW18	23-Apr-12	TMW18042012	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	0.25	U	ug/L	0.25	1
TMW31D	23-Apr-12	TMW31D042012	N	EXPLOSIVES	8330	118-96-7	2,4,6-TRINITROTOLUENE	0.018	U	ug/L	0.018	0.2
TMW31D	23-Apr-12	TMW31D042012	N	EXPLOSIVES	8330	121-14-2	2,4-DINITROTOLUENE	0.03	U	ug/L	0.03	0.1
TMW31D	23-Apr-12	TMW31D042012	N	EXPLOSIVES	8330	121-82-4	RDX	0.028	U	ug/L	0.028	0.5
TMW31D	23-Apr-12	TMW31D042012	N	EXPLOSIVES	8330	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.023	U	ug/L	0.023	0.2
TMW31D	23-Apr-12	TMW31D042012	N	EXPLOSIVES	8330	2691-41-0	HMX	0.026	UJ	ug/L	0.026	0.5
TMW31D	23-Apr-12	TMW31D042012	N	EXPLOSIVES	8330	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.023	U	ug/L	0.023	0.2
TMW31D	23-Apr-12	TMW31D042012	N	EXPLOSIVES	8330	479-45-8	TETRYL	0.088	U	ug/L	0.088	0.3
TMW31D	23-Apr-12	TMW31D042012	N	EXPLOSIVES	8330	606-20-2	2,6-DINITROTOLUENE	0.028	U	ug/L	0.028	0.2
TMW31D	23-Apr-12	TMW31D042012	N	EXPLOSIVES	8330	88-72-2	O-NITROTOLUENE	0.025	U	ug/L	0.025	0.2
TMW31D	23-Apr-12	TMW31D042012	N	EXPLOSIVES	8330	98-95-3	NITROBENZENE	0.049	U	ug/L	0.049	0.2
TMW31D	23-Apr-12	TMW31D042012	N	EXPLOSIVES	8330	99-08-1	M-NITROTOLUENE	0.023	UJ	ug/L	0.023	0.2
TMW31D	23-Apr-12	TMW31D042012	N	EXPLOSIVES	8330	99-35-4	1,3,5-TRINITROBENZENE	0.019	U	ug/L	0.019	0.2
TMW31D	23-Apr-12	TMW31D042012	N	EXPLOSIVES	8330	99-65-0	1,3-DINITROBENZENE	0.025	U	ug/L	0.025	0.2
TMW31D	23-Apr-12	TMW31D042012	N	EXPLOSIVES	8330	99-99-0	P-NITROTOLUENE	0.06	UJ	ug/L	0.06	0.2
TMW31D	23-Apr-12	TMW31D042012	N	GEN CHEMISTRY	300.0	14797-55-8	NITRATE	16		mg/L	0.048	0.3
TMW31D	23-Apr-12	TMW31D042012	N	GEN CHEMISTRY	300.0	14797-65-0	NITRITE	0.054	U	mg/L	0.054	0.3
TMW31D	23-Apr-12	TMW31D042012	N	GEN CHEMISTRY	6850	14797-73-0	PERCHLORATE	1480		ug/L	250	500
TMW31D	23-Apr-12	TMW31D042012	N	METALS-DISS	6020A-DIS	7429-90-5	ALUMINUM	0.0046	J	mg/L	0.0014	0.05
TMW31D	23-Apr-12	TMW31D042012	N	METALS-DISS	6020A-DIS	7439-89-6	IRON	0.048	U	mg/L	0.048	0.1
TMW31D	23-Apr-12	TMW31D042012	N	METALS-DISS	6020A-DIS	7439-92-1	LEAD	0.00024	U	mg/L	0.00024	0.001
TMW31D	23-Apr-12	TMW31D042012	N	METALS-DISS	6020A-DIS	7439-95-4	MAGNESIUM	4.6		mg/L	0.16	2
TMW31D	23-Apr-12	TMW31D042012	N	METALS-DISS	6020A-DIS	7439-96-5	MANGANESE	0.013		mg/L	0.00027	0.005
TMW31D	23-Apr-12	TMW31D042012	N	METALS-DISS	6020A-DIS	7440-02-0	NICKEL	0.0013	J	mg/L	0.00021	0.01
TMW31D	23-Apr-12	TMW31D042012	N	METALS-DISS	6020A-DIS	7440-09-7	POTASSIUM	1.1		mg/L	0.11	0.5

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW31D	23-Apr-12	TMW31D042012	N	METALS-DISS	6020A-DIS	7440-22-4	SILVER	0.00018	U	mg/L	0.00018	0.0015
TMW31D	23-Apr-12	TMW31D042012	N	METALS-DISS	6020A-DIS	7440-23-5	SODIUM	160		mg/L	0.23	2
TMW31D	23-Apr-12	TMW31D042012	N	METALS-DISS	6020A-DIS	7440-28-0	THALLIUM	0.00016	U	mg/L	0.00016	0.005
TMW31D	23-Apr-12	TMW31D042012	N	METALS-DISS	6020A-DIS	7440-36-0	ANTIMONY	0.00052	U	mg/L	0.00052	0.0025
TMW31D	23-Apr-12	TMW31D042012	N	METALS-DISS	6020A-DIS	7440-38-2	ARSENIC	0.0019		mg/L	0.00061	0.0015
TMW31D	23-Apr-12	TMW31D042012	N	METALS-DISS	6020A-DIS	7440-39-3	BARIUM	0.0086	J	mg/L	0.00018	0.01
TMW31D	23-Apr-12	TMW31D042012	N	METALS-DISS	6020A-DIS	7440-41-7	BERYLLIUM	0.00025	U	mg/L	0.00025	0.001
TMW31D	23-Apr-12	TMW31D042012	N	METALS-DISS	6020A-DIS	7440-43-9	CADMIUM	0.00027	U	mg/L	0.00027	0.001
TMW31D	23-Apr-12	TMW31D042012	N	METALS-DISS	6020A-DIS	7440-47-3	CHROMIUM	0.0052	J	mg/L	0.0003	0.01
TMW31D	23-Apr-12	TMW31D042012	N	METALS-DISS	6020A-DIS	7440-48-4	COBALT	0.00012	U	mg/L	0.00012	0.002
TMW31D	23-Apr-12	TMW31D042012	N	METALS-DISS	6020A-DIS	7440-50-8	COPPER	0.0033	J	mg/L	0.00024	0.005
TMW31D	23-Apr-12	TMW31D042012	N	METALS-DISS	6020A-DIS	7440-62-2	VANADIUM	0.0081		mg/L	0.00049	0.002
TMW31D	23-Apr-12	TMW31D042012	N	METALS-DISS	6020A-DIS	7440-66-6	ZINC	0.033	J	mg/L	0.0018	0.05
TMW31D	23-Apr-12	TMW31D042012	N	METALS-DISS	6020A-DIS	7440-70-2	CALCIUM	26		mg/L	0.36	2
TMW31D	23-Apr-12	TMW31D042012	N	METALS-DISS	6020A-DIS	7782-49-2	SELENIUM	0.014		mg/L	0.0015	0.005
TMW31D	23-Apr-12	TMW31D042012	N	METALS-DISS	7470A-DIS	7439-97-6	MERCURY	0.000052	U	mg/L	0.000052	0.0002
TMW31D	23-Apr-12	TMW31D042012	N	METALS	6020A-SA	7440-22-4	SILVER	0.00018	U	mg/L	0.00018	0.0015
TMW31D	23-Apr-12	TMW31D042012	N	METALS	6020A-SA	7440-36-0	ANTIMONY	0.00052	U	mg/L	0.00052	0.0025
TMW31D	23-Apr-12	TMW31D042012	N	METALS	6020A	7429-90-5	ALUMINUM	0.053		mg/L	0.0014	0.05
TMW31D	23-Apr-12	TMW31D042012	N	METALS	6020A	7439-89-6	IRON	0.12		mg/L	0.048	0.1
TMW31D	23-Apr-12	TMW31D042012	N	METALS	6020A	7439-92-1	LEAD	0.00041	J	mg/L	0.00024	0.001
TMW31D	23-Apr-12	TMW31D042012	N	METALS	6020A	7439-95-4	MAGNESIUM	12		mg/L	0.16	2
TMW31D	23-Apr-12	TMW31D042012	N	METALS	6020A	7439-96-5	MANGANESE	0.045		mg/L	0.00027	0.005
TMW31D	23-Apr-12	TMW31D042012	N	METALS	6020A	7440-02-0	NICKEL	0.0018	J	mg/L	0.00021	0.01
TMW31D	23-Apr-12	TMW31D042012	N	METALS	6020A	7440-09-7	POTASSIUM	1.3		mg/L	0.11	0.5
TMW31D	23-Apr-12	TMW31D042012	N	METALS	6020A	7440-23-5	SODIUM	450		mg/L	0.23	2
TMW31D	23-Apr-12	TMW31D042012	N	METALS	6020A	7440-28-0	THALLIUM	0.00016	U	mg/L	0.00016	0.002
TMW31D	23-Apr-12	TMW31D042012	N	METALS	6020A	7440-38-2	ARSENIC	0.0022		mg/L	0.00061	0.0015
TMW31D	23-Apr-12	TMW31D042012	N	METALS	6020A	7440-39-3	BARIUM	0.01		mg/L	0.00018	0.01
TMW31D	23-Apr-12	TMW31D042012	N	METALS	6020A	7440-41-7	BERYLLIUM	0.00025	U	mg/L	0.00025	0.001
TMW31D	23-Apr-12	TMW31D042012	N	METALS	6020A	7440-43-9	CADMIUM	0.00027	U	mg/L	0.00027	0.001
TMW31D	23-Apr-12	TMW31D042012	N	METALS	6020A	7440-47-3	CHROMIUM	0.00068	J	mg/L	0.0003	0.01
TMW31D	23-Apr-12	TMW31D042012	N	METALS	6020A	7440-48-4	COBALT	0.00017	J	mg/L	0.00012	0.005
TMW31D	23-Apr-12	TMW31D042012	N	METALS	6020A	7440-50-8	COPPER	0.0039	J	mg/L	0.00024	0.005
TMW31D	23-Apr-12	TMW31D042012	N	METALS	6020A	7440-62-2	VANADIUM	0.0077		mg/L	0.00049	0.002
TMW31D	23-Apr-12	TMW31D042012	N	METALS	6020A	7440-66-6	ZINC	0.073		mg/L	0.0018	0.05
TMW31D	23-Apr-12	TMW31D042012	N	METALS	6020A	7440-70-2	CALCIUM	74		mg/L	0.36	2
TMW31D	23-Apr-12	TMW31D042012	N	METALS	6020A	7782-49-2	SELENIUM	0.012		mg/L	0.0015	0.005
TMW31D	23-Apr-12	TMW31D042012	N	METALS	7470A	7439-97-6	MERCURY	0.000027	U	mg/L	0.000027	0.0002
TMW31D	23-Apr-12	TMW31D042012	N	PESTICIDES/PCBS	8081A	1024-57-3	HEPTACHLOR EPOXIDE	0.0032	UJ	ug/L	0.0032	0.01
TMW31D	23-Apr-12	TMW31D042012	N	PESTICIDES/PCBS	8081A	1031-07-8	ENDOSULFAN SULFATE	0.003	U	ug/L	0.003	0.01

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW31D	23-Apr-12	TMW31D042012	N	PESTICIDES/PCBS	8081A	309-00-2	ALDRIN	0.003	U	ug/L	0.003	0.01
TMW31D	23-Apr-12	TMW31D042012	N	PESTICIDES/PCBS	8081A	319-84-6	ALPHA-BHC	0.002	U	ug/L	0.002	0.01
TMW31D	23-Apr-12	TMW31D042012	N	PESTICIDES/PCBS	8081A	319-85-7	BETA-BHC	0.003	U	ug/L	0.003	0.01
TMW31D	23-Apr-12	TMW31D042012	N	PESTICIDES/PCBS	8081A	319-86-8	DELTA-BHC	0.002	U	ug/L	0.002	0.01
TMW31D	23-Apr-12	TMW31D042012	N	PESTICIDES/PCBS	8081A	33213-65-9	ENDOSULFAN II	0.003	U	ug/L	0.003	0.01
TMW31D	23-Apr-12	TMW31D042012	N	PESTICIDES/PCBS	8081A	50-29-3	4,4'-DDT	0.0031	U	ug/L	0.0031	0.01
TMW31D	23-Apr-12	TMW31D042012	N	PESTICIDES/PCBS	8081A	5103-71-9	ALPHA-CHLORDANE	0.0031	U	ug/L	0.0031	0.01
TMW31D	23-Apr-12	TMW31D042012	N	PESTICIDES/PCBS	8081A	5103-74-2	GAMMA-CHLORDANE	0.0031	U	ug/L	0.0031	0.01
TMW31D	23-Apr-12	TMW31D042012	N	PESTICIDES/PCBS	8081A	53494-70-5	ENDRIN KETONE	0.0031	U	ug/L	0.0031	0.01
TMW31D	23-Apr-12	TMW31D042012	N	PESTICIDES/PCBS	8081A	58-89-9	GAMMA-BHC	0.002	U	ug/L	0.002	0.01
TMW31D	23-Apr-12	TMW31D042012	N	PESTICIDES/PCBS	8081A	60-57-1	DIELDRIN	0.003	U	ug/L	0.003	0.01
TMW31D	23-Apr-12	TMW31D042012	N	PESTICIDES/PCBS	8081A	72-20-8	ENDRIN	0.0027	U	ug/L	0.0027	0.01
TMW31D	23-Apr-12	TMW31D042012	N	PESTICIDES/PCBS	8081A	72-43-5	METHOXYCHLOR	0.003	U	ug/L	0.003	0.01
TMW31D	23-Apr-12	TMW31D042012	N	PESTICIDES/PCBS	8081A	72-54-8	4,4'-DDD	0.003	U	ug/L	0.003	0.01
TMW31D	23-Apr-12	TMW31D042012	N	PESTICIDES/PCBS	8081A	72-55-9	4,4'-DDE	0.0026	U	ug/L	0.0026	0.01
TMW31D	23-Apr-12	TMW31D042012	N	PESTICIDES/PCBS	8081A	7421-93-4	ENDRIN ALDEHYDE	0.0035	U	ug/L	0.0035	0.01
TMW31D	23-Apr-12	TMW31D042012	N	PESTICIDES/PCBS	8081A	76-44-8	HEPTACHLOR	0.0028	U	ug/L	0.0028	0.01
TMW31D	23-Apr-12	TMW31D042012	N	PESTICIDES/PCBS	8081A	8001-35-2	TOXAPHENE	0.04	U	ug/L	0.04	0.2
TMW31D	23-Apr-12	TMW31D042012	N	PESTICIDES/PCBS	8081A	959-98-8	ENDOSULFAN I	0.0031	U	ug/L	0.0031	0.01
TMW31D	23-Apr-12	TMW31D042012	N	SEMIVOLATILES	8270D	100-01-6	4-NITROANILINE	0.2	U	ug/L	0.2	10
TMW31D	23-Apr-12	TMW31D042012	N	SEMIVOLATILES	8270D	100-02-7	4-NITROPHENOL	4.6	U	ug/L	4.6	10
TMW31D	23-Apr-12	TMW31D042012	N	SEMIVOLATILES	8270D	100-52-7	BENZALDEHYDE	10	U	ug/L	10	10
TMW31D	23-Apr-12	TMW31D042012	N	SEMIVOLATILES	8270D	101-55-3	4-BROMOPHENYL PHENYL ETHER	5	U	ug/L	5	5
TMW31D	23-Apr-12	TMW31D042012	N	SEMIVOLATILES	8270D	105-60-2	CAPROLACTAM	5	U	ug/L	5	5
TMW31D	23-Apr-12	TMW31D042012	N	SEMIVOLATILES	8270D	105-67-9	2,4-DIMETHYLPHENOL	0.55	U	ug/L	0.55	5
TMW31D	23-Apr-12	TMW31D042012	N	SEMIVOLATILES	8270D	106-47-8	4-CHLOROANILINE	0.34	U	ug/L	0.34	5
TMW31D	23-Apr-12	TMW31D042012	N	SEMIVOLATILES	8270D	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	0.24	U	ug/L	0.24	5
TMW31D	23-Apr-12	TMW31D042012	N	SEMIVOLATILES	8270D	108-95-2	PHENOL	0.14	U	ug/L	0.14	5
TMW31D	23-Apr-12	TMW31D042012	N	SEMIVOLATILES	8270D	111-44-4	BIS(2-CHLOROETHYL)ETHER	0.23	U	ug/L	0.23	1
TMW31D	23-Apr-12	TMW31D042012	N	SEMIVOLATILES	8270D	111-91-1	BIS(2-CHLOROETHOXY)METHANE	0.3	U	ug/L	0.3	5
TMW31D	23-Apr-12	TMW31D042012	N	SEMIVOLATILES	8270D	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	0.27	J	ug/L	0.27	5
TMW31D	23-Apr-12	TMW31D042012	N	SEMIVOLATILES	8270D	117-84-0	DI-N-OCTYL PHTHALATE	0.19	U	ug/L	0.19	5
TMW31D	23-Apr-12	TMW31D042012	N	SEMIVOLATILES	8270D	118-74-1	HEXACHLOROBENZENE	0.24	U	ug/L	0.24	1
TMW31D	23-Apr-12	TMW31D042012	N	SEMIVOLATILES	8270D	120-12-7	ANTHRACENE	0.18	U	ug/L	0.18	5
TMW31D	23-Apr-12	TMW31D042012	N	SEMIVOLATILES	8270D	120-83-2	2,4-DICHLOROPHENOL	0.2	U	ug/L	0.2	5
TMW31D	23-Apr-12	TMW31D042012	N	SEMIVOLATILES	8270D	121-14-2	2,4-DINITROTOLUENE	0.25	U	ug/L	0.25	5
TMW31D	23-Apr-12	TMW31D042012	N	SEMIVOLATILES	8270D	129-00-0	PYRENE	0.21	U	ug/L	0.21	5
TMW31D	23-Apr-12	TMW31D042012	N	SEMIVOLATILES	8270D	131-11-3	DIMETHYL PHTHALATE	0.17	U	ug/L	0.17	5
TMW31D	23-Apr-12	TMW31D042012	N	SEMIVOLATILES	8270D	132-64-9	DIBENZOFURAN	0.19	U	ug/L	0.19	4
TMW31D	23-Apr-12	TMW31D042012	N	SEMIVOLATILES	8270D	191-24-2	BENZO(GHI)PERYLENE	0.24	U	ug/L	0.24	1
TMW31D	23-Apr-12	TMW31D042012	N	SEMIVOLATILES	8270D	193-39-5	INDENO(1,2,3-CD)PYRENE	0.25	U	ug/L	0.25	2

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW31D	23-Apr-12	TMW31D042012	N	SEMIVOLATILES	8270D	205-99-2	BENZO(B)FLUORANTHENE	0.22	U	ug/L	0.22	1
TMW31D	23-Apr-12	TMW31D042012	N	SEMIVOLATILES	8270D	206-44-0	FLUORANTHENE	0.18	U	ug/L	0.18	1
TMW31D	23-Apr-12	TMW31D042012	N	SEMIVOLATILES	8270D	207-08-9	BENZO(K)FLUORANTHENE	0.19	U	ug/L	0.19	1
TMW31D	23-Apr-12	TMW31D042012	N	SEMIVOLATILES	8270D	208-96-8	ACENAPHTHYLENE	0.18	U	ug/L	0.18	5
TMW31D	23-Apr-12	TMW31D042012	N	SEMIVOLATILES	8270D	218-01-9	CHRYSENE	0.19	U	ug/L	0.19	1
TMW31D	23-Apr-12	TMW31D042012	N	SEMIVOLATILES	8270D	50-32-8	BENZO(A)PYRENE	0.16	U	ug/L	0.16	1
TMW31D	23-Apr-12	TMW31D042012	N	SEMIVOLATILES	8270D	51-28-5	2,4-DINITROPHENOL	5.7	U	ug/L	5.7	10
TMW31D	23-Apr-12	TMW31D042012	N	SEMIVOLATILES	8270D	53-70-3	DIBENZO(A,H)ANTHRACENE	0.26	U	ug/L	0.26	2
TMW31D	23-Apr-12	TMW31D042012	N	SEMIVOLATILES	8270D	534-52-1	4,6-DINITRO-2-METHYLPHENOL	1.6	U	ug/L	1.6	10
TMW31D	23-Apr-12	TMW31D042012	N	SEMIVOLATILES	8270D	56-55-3	BENZO(A)ANTHRACENE	0.18	U	ug/L	0.18	1
TMW31D	23-Apr-12	TMW31D042012	N	SEMIVOLATILES	8270D	58-90-2	2,3,4,6-TETRACHLOROPHENOL	5	U	ug/L	5	5
TMW31D	23-Apr-12	TMW31D042012	N	SEMIVOLATILES	8270D	59-50-7	4-CHLORO-3-METHYLPHENOL	0.24	U	ug/L	0.24	5
TMW31D	23-Apr-12	TMW31D042012	N	SEMIVOLATILES	8270D	606-20-2	2,6-DINITROTOLUENE	0.28	U	ug/L	0.28	5
TMW31D	23-Apr-12	TMW31D042012	N	SEMIVOLATILES	8270D	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	0.32	U	ug/L	0.32	5
TMW31D	23-Apr-12	TMW31D042012	N	SEMIVOLATILES	8270D	67-72-1	HEXACHLOROETHANE	0.23	U	ug/L	0.23	5
TMW31D	23-Apr-12	TMW31D042012	N	SEMIVOLATILES	8270D	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	0.18	U	ug/L	0.18	5
TMW31D	23-Apr-12	TMW31D042012	N	SEMIVOLATILES	8270D	77-47-4	HEXACHLOROCYCLOPENTADIENE	1.3	U	ug/L	1.3	5
TMW31D	23-Apr-12	TMW31D042012	N	SEMIVOLATILES	8270D	78-59-1	ISOPHORONE	0.97	U	ug/L	0.97	5
TMW31D	23-Apr-12	TMW31D042012	N	SEMIVOLATILES	8270D	83-32-9	ACENAPHTHENE	0.19	U	ug/L	0.19	5
TMW31D	23-Apr-12	TMW31D042012	N	SEMIVOLATILES	8270D	84-66-2	DIETHYL PHTHALATE	0.16	U	ug/L	0.16	5
TMW31D	23-Apr-12	TMW31D042012	N	SEMIVOLATILES	8270D	84-74-2	DI-N-BUTYL PHTHALATE	0.2	U	ug/L	0.2	5
TMW31D	23-Apr-12	TMW31D042012	N	SEMIVOLATILES	8270D	85-01-8	PHENANTHRENE	0.14	U	ug/L	0.14	2
TMW31D	23-Apr-12	TMW31D042012	N	SEMIVOLATILES	8270D	85-68-7	BUTYL BENZYL PHTHALATE	0.24	U	ug/L	0.24	5
TMW31D	23-Apr-12	TMW31D042012	N	SEMIVOLATILES	8270D	86-30-6	N-NITROSODIPHENYLAMINE	0.16	U	ug/L	0.16	5
TMW31D	23-Apr-12	TMW31D042012	N	SEMIVOLATILES	8270D	86-73-7	FLUORENE	0.16	U	ug/L	0.16	5
TMW31D	23-Apr-12	TMW31D042012	N	SEMIVOLATILES	8270D	86-74-8	CARBAZOLE	0.096	U	ug/L	0.096	5
TMW31D	23-Apr-12	TMW31D042012	N	SEMIVOLATILES	8270D	87-68-3	HEXACHLOROBUTADIENE	0.31	U	ug/L	0.31	1
TMW31D	23-Apr-12	TMW31D042012	N	SEMIVOLATILES	8270D	87-86-5	PENTACHLOROPHENOL	1.6	U	ug/L	1.6	5
TMW31D	23-Apr-12	TMW31D042012	N	SEMIVOLATILES	8270D	88-06-2	2,4,6-TRICHLOROPHENOL	0.3	U	ug/L	0.3	4
TMW31D	23-Apr-12	TMW31D042012	N	SEMIVOLATILES	8270D	88-74-4	2-NITROANILINE	0.24	U	ug/L	0.24	5
TMW31D	23-Apr-12	TMW31D042012	N	SEMIVOLATILES	8270D	88-75-5	2-NITROPHENOL	0.24	U	ug/L	0.24	5
TMW31D	23-Apr-12	TMW31D042012	N	SEMIVOLATILES	8270D	91-20-3	NAPHTHALENE	0.22	U	ug/L	0.22	5
TMW31D	23-Apr-12	TMW31D042012	N	SEMIVOLATILES	8270D	91-57-6	2-METHYLNAPHTHALENE	0.25	U	ug/L	0.25	5
TMW31D	23-Apr-12	TMW31D042012	N	SEMIVOLATILES	8270D	91-58-7	2-CHLORONAPHTHALENE	0.69	U	ug/L	0.69	5
TMW31D	23-Apr-12	TMW31D042012	N	SEMIVOLATILES	8270D	91-94-1	3,3'-DICHLOROBENZIDINE	5.5	U	ug/L	5.5	10
TMW31D	23-Apr-12	TMW31D042012	N	SEMIVOLATILES	8270D	95-48-7	2-METHYLPHENOL	0.18	U	ug/L	0.18	5
TMW31D	23-Apr-12	TMW31D042012	N	SEMIVOLATILES	8270D	95-57-8	2-CHLOROPHENOL	0.19	U	ug/L	0.19	5
TMW31D	23-Apr-12	TMW31D042012	N	SEMIVOLATILES	8270D	95-94-3	1,2,4,5-TETRACHLOROBENZENE	5	U	ug/L	5	5
TMW31D	23-Apr-12	TMW31D042012	N	SEMIVOLATILES	8270D	95-95-4	2,4,5-TRICHLOROPHENOL	0.26	U	ug/L	0.26	5
TMW31D	23-Apr-12	TMW31D042012	N	SEMIVOLATILES	8270D	98-86-2	ACETOPHENONE	5	U	ug/L	5	5
TMW31D	23-Apr-12	TMW31D042012	N	SEMIVOLATILES	8270D	98-95-3	NITROBENZENE	0.26	U	ug/L	0.26	3

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW31D	23-Apr-12	TMW31D042012	N	SEMIVOLATILES	8270D	99-09-2	3-NITROANILINE	0.34	U	ug/L	0.34	10
TMW31D	23-Apr-12	TMW31D042012	N	SEMIVOLATILES	8270D	MEPH34	M,P-CRESOL	0.38	U	ug/L	0.38	10
TMW31D	23-Apr-12	TMW31D042012	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW31D	23-Apr-12	TMW31D042012	N	VOLATILES	8260B	100-42-5	STYRENE	0.2	U	ug/L	0.2	1
TMW31D	23-Apr-12	TMW31D042012	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.17	U	ug/L	0.17	1
TMW31D	23-Apr-12	TMW31D042012	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.2	U	ug/L	0.2	1
TMW31D	23-Apr-12	TMW31D042012	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.18	U	ug/L	0.18	1
TMW31D	23-Apr-12	TMW31D042012	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.18	U	ug/L	0.18	1
TMW31D	23-Apr-12	TMW31D042012	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.19	U	ug/L	0.19	1
TMW31D	23-Apr-12	TMW31D042012	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	0.4	U	ug/L	0.4	5
TMW31D	23-Apr-12	TMW31D042012	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	1	U	ug/L	1	1
TMW31D	23-Apr-12	TMW31D042012	N	VOLATILES	8260B	108-88-3	TOLUENE	0.2	U	ug/L	0.2	1
TMW31D	23-Apr-12	TMW31D042012	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.22	U	ug/L	0.22	1
TMW31D	23-Apr-12	TMW31D042012	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.17	U	ug/L	0.17	1
TMW31D	23-Apr-12	TMW31D042012	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.21	U	ug/L	0.21	1
TMW31D	23-Apr-12	TMW31D042012	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.26	U	ug/L	0.26	1
TMW31D	23-Apr-12	TMW31D042012	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.17	U	ug/L	0.17	1
TMW31D	23-Apr-12	TMW31D042012	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.18	U	ug/L	0.18	1
TMW31D	23-Apr-12	TMW31D042012	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.17	U	ug/L	0.17	1
TMW31D	23-Apr-12	TMW31D042012	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.46	U	ug/L	0.46	2
TMW31D	23-Apr-12	TMW31D042012	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.21	U	ug/L	0.21	1
TMW31D	23-Apr-12	TMW31D042012	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.36	U	ug/L	0.36	1
TMW31D	23-Apr-12	TMW31D042012	N	VOLATILES	8260B	591-78-6	2-HEXANONE	0.21	U	ug/L	0.21	5
TMW31D	23-Apr-12	TMW31D042012	N	VOLATILES	8260B	67-64-1	ACETONE	2.2	J	ug/L	0.44	5
TMW31D	23-Apr-12	TMW31D042012	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.19	U	ug/L	0.19	1
TMW31D	23-Apr-12	TMW31D042012	N	VOLATILES	8260B	71-43-2	BENZENE	0.2	U	ug/L	0.2	1
TMW31D	23-Apr-12	TMW31D042012	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.16	U	ug/L	0.16	1
TMW31D	23-Apr-12	TMW31D042012	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	1.2	U	ug/L	1.2	5
TMW31D	23-Apr-12	TMW31D042012	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.22	U	ug/L	0.22	1
TMW31D	23-Apr-12	TMW31D042012	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW31D	23-Apr-12	TMW31D042012	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	0.42	U	ug/L	0.42	1
TMW31D	23-Apr-12	TMW31D042012	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.24	U	ug/L	0.24	1
TMW31D	23-Apr-12	TMW31D042012	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.2	U	ug/L	0.2	1
TMW31D	23-Apr-12	TMW31D042012	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	0.15	U	ug/L	0.15	1
TMW31D	23-Apr-12	TMW31D042012	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.33	U	ug/L	0.33	1
TMW31D	23-Apr-12	TMW31D042012	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.18	U	ug/L	0.18	1
TMW31D	23-Apr-12	TMW31D042012	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.25	U	ug/L	0.25	1
TMW31D	23-Apr-12	TMW31D042012	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.19	U	ug/L	0.19	1
TMW31D	23-Apr-12	TMW31D042012	N	VOLATILES	8260B	75-69-4	TRICHLOROFUOROMETHANE	0.26	U	ug/L	0.26	1
TMW31D	23-Apr-12	TMW31D042012	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.24	U	ug/L	0.24	1
TMW31D	23-Apr-12	TMW31D042012	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	0.26	U	ug/L	0.26	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW31D	23-Apr-12	TMW31D042012	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.35	U	ug/L	0.35	1
TMW31D	23-Apr-12	TMW31D042012	N	VOLATILES	8260B	78-93-3	2-BUTANONE	0.28	U	ug/L	0.28	5
TMW31D	23-Apr-12	TMW31D042012	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.27	U	ug/L	0.27	1
TMW31D	23-Apr-12	TMW31D042012	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.27	U	ug/L	0.27	1
TMW31D	23-Apr-12	TMW31D042012	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	1	U	ug/L	1	1
TMW31D	23-Apr-12	TMW31D042012	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.29	U	ug/L	0.29	1
TMW31D	23-Apr-12	TMW31D042012	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.38	U	ug/L	0.38	1
TMW31D	23-Apr-12	TMW31D042012	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.23	U	ug/L	0.23	1
TMW31D	23-Apr-12	TMW31D042012	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.25	U	ug/L	0.25	1
TMW31D	23-Apr-12	TMW31D042012	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	0.25	U	ug/L	0.25	1
TMW37	23-Apr-12	TMW37042012	N	EXPLOSIVES	8330	118-96-7	2,4,6-TRINITROTOLUENE	0.018	U	ug/L	0.018	0.2
TMW37	23-Apr-12	TMW37042012	N	EXPLOSIVES	8330	121-14-2	2,4-DINITROTOLUENE	0.03	U	ug/L	0.03	0.1
TMW37	23-Apr-12	TMW37042012	N	EXPLOSIVES	8330	121-82-4	RDX	0.028	U	ug/L	0.028	0.5
TMW37	23-Apr-12	TMW37042012	N	EXPLOSIVES	8330	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.023	U	ug/L	0.023	0.2
TMW37	23-Apr-12	TMW37042012	N	EXPLOSIVES	8330	2691-41-0	HMX	0.026	UJ	ug/L	0.026	0.5
TMW37	23-Apr-12	TMW37042012	N	EXPLOSIVES	8330	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.023	U	ug/L	0.023	0.2
TMW37	23-Apr-12	TMW37042012	N	EXPLOSIVES	8330	479-45-8	TETRYL	0.088	U	ug/L	0.088	0.3
TMW37	23-Apr-12	TMW37042012	N	EXPLOSIVES	8330	606-20-2	2,6-DINITROTOLUENE	0.028	U	ug/L	0.028	0.2
TMW37	23-Apr-12	TMW37042012	N	EXPLOSIVES	8330	88-72-2	O-NITROTOLUENE	0.025	U	ug/L	0.025	0.2
TMW37	23-Apr-12	TMW37042012	N	EXPLOSIVES	8330	98-95-3	NITROBENZENE	0.049	U	ug/L	0.049	0.2
TMW37	23-Apr-12	TMW37042012	N	EXPLOSIVES	8330	99-08-1	M-NITROTOLUENE	0.023	U	ug/L	0.023	0.2
TMW37	23-Apr-12	TMW37042012	N	EXPLOSIVES	8330	99-35-4	1,3,5-TRINITROBENZENE	0.019	U	ug/L	0.019	0.2
TMW37	23-Apr-12	TMW37042012	N	EXPLOSIVES	8330	99-65-0	1,3-DINITROBENZENE	0.025	U	ug/L	0.025	0.2
TMW37	23-Apr-12	TMW37042012	N	EXPLOSIVES	8330	99-99-0	P-NITROTOLUENE	0.06	U	ug/L	0.06	0.2
TMW37	23-Apr-12	TMW37042012	N	GEN CHEMISTRY	300.0	14797-55-8	NITRATE	0.048	U	mg/L	0.048	0.3
TMW37	23-Apr-12	TMW37042012	N	GEN CHEMISTRY	300.0	14797-65-0	NITRITE	0.054	U	mg/L	0.054	0.3
TMW37	23-Apr-12	TMW37042012	N	GEN CHEMISTRY	6850	14797-73-0	PERCHLORATE	0.1	U	ug/L	0.1	0.2
TMW37	23-Apr-12	TMW37042012	N	METALS-DISS	6020A-DIS	7429-90-5	ALUMINUM	0.01	J	mg/L	0.0014	0.05
TMW37	23-Apr-12	TMW37042012	N	METALS-DISS	6020A-DIS	7439-89-6	IRON	0.048	U	mg/L	0.048	0.1
TMW37	23-Apr-12	TMW37042012	N	METALS-DISS	6020A-DIS	7439-92-1	LEAD	0.00024	U	mg/L	0.00024	0.001
TMW37	23-Apr-12	TMW37042012	N	METALS-DISS	6020A-DIS	7439-95-4	MAGNESIUM	0.96	J	mg/L	0.16	2
TMW37	23-Apr-12	TMW37042012	N	METALS-DISS	6020A-DIS	7439-96-5	MANGANESE	0.017		mg/L	0.00027	0.005
TMW37	23-Apr-12	TMW37042012	N	METALS-DISS	6020A-DIS	7440-02-0	NICKEL	0.002	J	mg/L	0.00021	0.01
TMW37	23-Apr-12	TMW37042012	N	METALS-DISS	6020A-DIS	7440-09-7	POTASSIUM	0.65		mg/L	0.11	0.5
TMW37	23-Apr-12	TMW37042012	N	METALS-DISS	6020A-DIS	7440-22-4	SILVER	0.00018	U	mg/L	0.00018	0.0015
TMW37	23-Apr-12	TMW37042012	N	METALS-DISS	6020A-DIS	7440-23-5	SODIUM	430		mg/L	0.23	2
TMW37	23-Apr-12	TMW37042012	N	METALS-DISS	6020A-DIS	7440-28-0	THALLIUM	0.00016	U	mg/L	0.00016	0.005
TMW37	23-Apr-12	TMW37042012	N	METALS-DISS	6020A-DIS	7440-36-0	ANTIMONY	0.00052	U	mg/L	0.00052	0.0025
TMW37	23-Apr-12	TMW37042012	N	METALS-DISS	6020A-DIS	7440-38-2	ARSENIC	0.00099	J	mg/L	0.00061	0.0015
TMW37	23-Apr-12	TMW37042012	N	METALS-DISS	6020A-DIS	7440-39-3	BARIUM	0.011		mg/L	0.00018	0.01
TMW37	23-Apr-12	TMW37042012	N	METALS-DISS	6020A-DIS	7440-41-7	BERYLLIUM	0.00025	U	mg/L	0.00025	0.001

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW37	23-Apr-12	TMW37042012	N	METALS-DISS	6020A-DIS	7440-43-9	CADMIUM	0.00027	U	mg/L	0.00027	0.001
TMW37	23-Apr-12	TMW37042012	N	METALS-DISS	6020A-DIS	7440-47-3	CHROMIUM	0.0028	J	mg/L	0.0003	0.01
TMW37	23-Apr-12	TMW37042012	N	METALS-DISS	6020A-DIS	7440-48-4	COBALT	0.00012	U	mg/L	0.00012	0.002
TMW37	23-Apr-12	TMW37042012	N	METALS-DISS	6020A-DIS	7440-50-8	COPPER	0.0071		mg/L	0.00024	0.005
TMW37	23-Apr-12	TMW37042012	N	METALS-DISS	6020A-DIS	7440-62-2	VANADIUM	0.0035		mg/L	0.00049	0.002
TMW37	23-Apr-12	TMW37042012	N	METALS-DISS	6020A-DIS	7440-66-6	ZINC	0.013	J	mg/L	0.0018	0.05
TMW37	23-Apr-12	TMW37042012	N	METALS-DISS	6020A-DIS	7440-70-2	CALCIUM	7.7		mg/L	0.36	2
TMW37	23-Apr-12	TMW37042012	N	METALS-DISS	6020A-DIS	7782-49-2	SELENIUM	0.0017	J	mg/L	0.0015	0.005
TMW37	23-Apr-12	TMW37042012	N	METALS-DISS	7470A-DIS	7439-97-6	MERCURY	0.000052	U	mg/L	0.000052	0.0002
TMW37	23-Apr-12	TMW37042012	N	METALS	6020A-SA	7440-22-4	SILVER	0.00021	J	mg/L	0.00018	0.0015
TMW37	23-Apr-12	TMW37042012	N	METALS	6020A-SA	7440-36-0	ANTIMONY	0.00057	J	mg/L	0.00052	0.0025
TMW37	23-Apr-12	TMW37042012	N	METALS	6020A	7429-90-5	ALUMINUM	0.16		mg/L	0.0014	0.05
TMW37	23-Apr-12	TMW37042012	N	METALS	6020A	7439-89-6	IRON	0.12		mg/L	0.048	0.1
TMW37	23-Apr-12	TMW37042012	N	METALS	6020A	7439-92-1	LEAD	0.0013		mg/L	0.00024	0.001
TMW37	23-Apr-12	TMW37042012	N	METALS	6020A	7439-95-4	MAGNESIUM	0.96	J	mg/L	0.16	2
TMW37	23-Apr-12	TMW37042012	N	METALS	6020A	7439-96-5	MANGANESE	0.019		mg/L	0.00027	0.005
TMW37	23-Apr-12	TMW37042012	N	METALS	6020A	7440-02-0	NICKEL	0.0027	J	mg/L	0.00021	0.01
TMW37	23-Apr-12	TMW37042012	N	METALS	6020A	7440-09-7	POTASSIUM	0.65		mg/L	0.11	0.5
TMW37	23-Apr-12	TMW37042012	N	METALS	6020A	7440-23-5	SODIUM	480		mg/L	0.23	2
TMW37	23-Apr-12	TMW37042012	N	METALS	6020A	7440-28-0	THALLIUM	0.00016	U	mg/L	0.00016	0.002
TMW37	23-Apr-12	TMW37042012	N	METALS	6020A	7440-38-2	ARSENIC	0.0013	J	mg/L	0.00061	0.0015
TMW37	23-Apr-12	TMW37042012	N	METALS	6020A	7440-39-3	BARIUM	0.013		mg/L	0.00018	0.01
TMW37	23-Apr-12	TMW37042012	N	METALS	6020A	7440-41-7	BERYLLIUM	0.00025	U	mg/L	0.00025	0.001
TMW37	23-Apr-12	TMW37042012	N	METALS	6020A	7440-43-9	CADMIUM	0.00027	U	mg/L	0.00027	0.001
TMW37	23-Apr-12	TMW37042012	N	METALS	6020A	7440-47-3	CHROMIUM	0.0024	J	mg/L	0.0003	0.01
TMW37	23-Apr-12	TMW37042012	N	METALS	6020A	7440-48-4	COBALT	0.00021	J	mg/L	0.00012	0.005
TMW37	23-Apr-12	TMW37042012	N	METALS	6020A	7440-50-8	COPPER	0.0022	J	mg/L	0.00024	0.005
TMW37	23-Apr-12	TMW37042012	N	METALS	6020A	7440-62-2	VANADIUM	0.0035		mg/L	0.00049	0.002
TMW37	23-Apr-12	TMW37042012	N	METALS	6020A	7440-66-6	ZINC	0.051		mg/L	0.0018	0.05
TMW37	23-Apr-12	TMW37042012	N	METALS	6020A	7440-70-2	CALCIUM	7.9		mg/L	0.36	2
TMW37	23-Apr-12	TMW37042012	N	METALS	6020A	7782-49-2	SELENIUM	0.0022	J	mg/L	0.0015	0.005
TMW37	23-Apr-12	TMW37042012	N	METALS	7470A	7439-97-6	MERCURY	0.000027	U	mg/L	0.000027	0.0002
TMW37	23-Apr-12	TMW37042012	N	PESTICIDES/PCBS	8081A	1024-57-3	HEPTACHLOR EPOXIDE	0.0032	UJ	ug/L	0.0032	0.01
TMW37	23-Apr-12	TMW37042012	N	PESTICIDES/PCBS	8081A	1031-07-8	ENDOSULFAN SULFATE	0.003	U	ug/L	0.003	0.01
TMW37	23-Apr-12	TMW37042012	N	PESTICIDES/PCBS	8081A	309-00-2	ALDRIN	0.003	U	ug/L	0.003	0.01
TMW37	23-Apr-12	TMW37042012	N	PESTICIDES/PCBS	8081A	319-84-6	ALPHA-BHC	0.002	U	ug/L	0.002	0.01
TMW37	23-Apr-12	TMW37042012	N	PESTICIDES/PCBS	8081A	319-85-7	BETA-BHC	0.003	U	ug/L	0.003	0.01
TMW37	23-Apr-12	TMW37042012	N	PESTICIDES/PCBS	8081A	319-86-8	DELTA-BHC	0.002	U	ug/L	0.002	0.01
TMW37	23-Apr-12	TMW37042012	N	PESTICIDES/PCBS	8081A	33213-65-9	ENDOSULFAN II	0.003	U	ug/L	0.003	0.01
TMW37	23-Apr-12	TMW37042012	N	PESTICIDES/PCBS	8081A	50-29-3	4,4'-DDT	0.0031	U	ug/L	0.0031	0.01
TMW37	23-Apr-12	TMW37042012	N	PESTICIDES/PCBS	8081A	5103-71-9	ALPHA-CHLORDANE	0.0031	U	ug/L	0.0031	0.01

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW37	23-Apr-12	TMW37042012	N	PESTICIDES/PCBS	8081A	5103-74-2	GAMMA-CHLORDANE	0.0031	U	ug/L	0.0031	0.01
TMW37	23-Apr-12	TMW37042012	N	PESTICIDES/PCBS	8081A	53494-70-5	ENDRIN KETONE	0.0031	U	ug/L	0.0031	0.01
TMW37	23-Apr-12	TMW37042012	N	PESTICIDES/PCBS	8081A	58-89-9	GAMMA-BHC	0.002	U	ug/L	0.002	0.01
TMW37	23-Apr-12	TMW37042012	N	PESTICIDES/PCBS	8081A	60-57-1	DIELDRIN	0.003	U	ug/L	0.003	0.01
TMW37	23-Apr-12	TMW37042012	N	PESTICIDES/PCBS	8081A	72-20-8	ENDRIN	0.0027	U	ug/L	0.0027	0.01
TMW37	23-Apr-12	TMW37042012	N	PESTICIDES/PCBS	8081A	72-43-5	METHOXYCHLOR	0.003	U	ug/L	0.003	0.01
TMW37	23-Apr-12	TMW37042012	N	PESTICIDES/PCBS	8081A	72-54-8	4,4'-DDD	0.003	U	ug/L	0.003	0.01
TMW37	23-Apr-12	TMW37042012	N	PESTICIDES/PCBS	8081A	72-55-9	4,4'-DDE	0.0026	U	ug/L	0.0026	0.01
TMW37	23-Apr-12	TMW37042012	N	PESTICIDES/PCBS	8081A	7421-93-4	ENDRIN ALDEHYDE	0.016		ug/L	0.0035	0.01
TMW37	23-Apr-12	TMW37042012	N	PESTICIDES/PCBS	8081A	76-44-8	HEPTACHLOR	0.0028	U	ug/L	0.0028	0.01
TMW37	23-Apr-12	TMW37042012	N	PESTICIDES/PCBS	8081A	8001-35-2	TOXAPHENE	0.04	U	ug/L	0.04	0.2
TMW37	23-Apr-12	TMW37042012	N	PESTICIDES/PCBS	8081A	959-98-8	ENDOSULFAN I	0.0031	U	ug/L	0.0031	0.01
TMW37	23-Apr-12	TMW37042012	N	SEMIVOLATILES	8270D	100-01-6	4-NITROANILINE	0.2	U	ug/L	0.2	10
TMW37	23-Apr-12	TMW37042012	N	SEMIVOLATILES	8270D	100-02-7	4-NITROPHENOL	4.6	U	ug/L	4.6	10
TMW37	23-Apr-12	TMW37042012	N	SEMIVOLATILES	8270D	100-52-7	BENZALDEHYDE	10	U	ug/L	10	10
TMW37	23-Apr-12	TMW37042012	N	SEMIVOLATILES	8270D	101-55-3	4-BROMOPHENYL PHENYL ETHER	5	U	ug/L	5	5
TMW37	23-Apr-12	TMW37042012	N	SEMIVOLATILES	8270D	105-60-2	CAPROLACTAM	5	U	ug/L	5	5
TMW37	23-Apr-12	TMW37042012	N	SEMIVOLATILES	8270D	105-67-9	2,4-DIMETHYLPHENOL	0.55	U	ug/L	0.55	5
TMW37	23-Apr-12	TMW37042012	N	SEMIVOLATILES	8270D	106-47-8	4-CHLOROANILINE	0.34	U	ug/L	0.34	5
TMW37	23-Apr-12	TMW37042012	N	SEMIVOLATILES	8270D	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	0.24	U	ug/L	0.24	5
TMW37	23-Apr-12	TMW37042012	N	SEMIVOLATILES	8270D	108-95-2	PHENOL	0.14	U	ug/L	0.14	5
TMW37	23-Apr-12	TMW37042012	N	SEMIVOLATILES	8270D	111-44-4	BIS(2-CHLOROETHYL)ETHER	0.23	U	ug/L	0.23	1
TMW37	23-Apr-12	TMW37042012	N	SEMIVOLATILES	8270D	111-91-1	BIS(2-CHLOROETHOXY)METHANE	0.3	U	ug/L	0.3	5
TMW37	23-Apr-12	TMW37042012	N	SEMIVOLATILES	8270D	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	0.27	U	ug/L	0.27	5
TMW37	23-Apr-12	TMW37042012	N	SEMIVOLATILES	8270D	117-84-0	DI-N-OCTYL PHTHALATE	0.19	U	ug/L	0.19	5
TMW37	23-Apr-12	TMW37042012	N	SEMIVOLATILES	8270D	118-74-1	HEXACHLOROBENZENE	0.24	U	ug/L	0.24	1
TMW37	23-Apr-12	TMW37042012	N	SEMIVOLATILES	8270D	120-12-7	ANTHRACENE	0.18	U	ug/L	0.18	5
TMW37	23-Apr-12	TMW37042012	N	SEMIVOLATILES	8270D	120-83-2	2,4-DICHLOROPHENOL	0.2	U	ug/L	0.2	5
TMW37	23-Apr-12	TMW37042012	N	SEMIVOLATILES	8270D	121-14-2	2,4-DINITROTOLUENE	0.25	U	ug/L	0.25	5
TMW37	23-Apr-12	TMW37042012	N	SEMIVOLATILES	8270D	129-00-0	PYRENE	0.21	U	ug/L	0.21	5
TMW37	23-Apr-12	TMW37042012	N	SEMIVOLATILES	8270D	131-11-3	DIMETHYL PHTHALATE	0.17	U	ug/L	0.17	5
TMW37	23-Apr-12	TMW37042012	N	SEMIVOLATILES	8270D	132-64-9	DIBENZOFURAN	0.19	U	ug/L	0.19	4
TMW37	23-Apr-12	TMW37042012	N	SEMIVOLATILES	8270D	191-24-2	BENZO(GHI)PERYLENE	0.24	U	ug/L	0.24	1
TMW37	23-Apr-12	TMW37042012	N	SEMIVOLATILES	8270D	193-39-5	INDENO(1,2,3-CD)PYRENE	0.25	U	ug/L	0.25	2
TMW37	23-Apr-12	TMW37042012	N	SEMIVOLATILES	8270D	205-99-2	BENZO(B)FLUORANTHENE	0.22	U	ug/L	0.22	1
TMW37	23-Apr-12	TMW37042012	N	SEMIVOLATILES	8270D	206-44-0	FLUORANTHENE	0.18	U	ug/L	0.18	1
TMW37	23-Apr-12	TMW37042012	N	SEMIVOLATILES	8270D	207-08-9	BENZO(K)FLUORANTHENE	0.19	U	ug/L	0.19	1
TMW37	23-Apr-12	TMW37042012	N	SEMIVOLATILES	8270D	208-96-8	ACENAPHTHYLENE	0.18	U	ug/L	0.18	5
TMW37	23-Apr-12	TMW37042012	N	SEMIVOLATILES	8270D	218-01-9	CHRYSENE	0.19	U	ug/L	0.19	1
TMW37	23-Apr-12	TMW37042012	N	SEMIVOLATILES	8270D	50-32-8	BENZO(A)PYRENE	0.16	U	ug/L	0.16	1
TMW37	23-Apr-12	TMW37042012	N	SEMIVOLATILES	8270D	51-28-5	2,4-DINITROPHENOL	5.7	U	ug/L	5.7	10

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW37	23-Apr-12	TMW37042012	N	SEMIVOLATILES	8270D	53-70-3	DIBENZO(A,H)ANTHRACENE	0.26	U	ug/L	0.26	2
TMW37	23-Apr-12	TMW37042012	N	SEMIVOLATILES	8270D	534-52-1	4,6-DINITRO-2-METHYLPHENOL	1.6	U	ug/L	1.6	10
TMW37	23-Apr-12	TMW37042012	N	SEMIVOLATILES	8270D	56-55-3	BENZO(A)ANTHRACENE	0.18	U	ug/L	0.18	1
TMW37	23-Apr-12	TMW37042012	N	SEMIVOLATILES	8270D	58-90-2	2,3,4,6-TETRACHLOROPHENOL	5	U	ug/L	5	5
TMW37	23-Apr-12	TMW37042012	N	SEMIVOLATILES	8270D	59-50-7	4-CHLORO-3-METHYLPHENOL	0.24	U	ug/L	0.24	5
TMW37	23-Apr-12	TMW37042012	N	SEMIVOLATILES	8270D	606-20-2	2,6-DINITROTOLUENE	0.28	U	ug/L	0.28	5
TMW37	23-Apr-12	TMW37042012	N	SEMIVOLATILES	8270D	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	0.32	U	ug/L	0.32	5
TMW37	23-Apr-12	TMW37042012	N	SEMIVOLATILES	8270D	67-72-1	HEXACHLOROETHANE	0.23	U	ug/L	0.23	5
TMW37	23-Apr-12	TMW37042012	N	SEMIVOLATILES	8270D	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	0.18	U	ug/L	0.18	5
TMW37	23-Apr-12	TMW37042012	N	SEMIVOLATILES	8270D	77-47-4	HEXACHLOROCYCLOPENTADIENE	1.3	UJ	ug/L	1.3	5
TMW37	23-Apr-12	TMW37042012	N	SEMIVOLATILES	8270D	78-59-1	ISOPHORONE	0.97	U	ug/L	0.97	5
TMW37	23-Apr-12	TMW37042012	N	SEMIVOLATILES	8270D	83-32-9	ACENAPHTHENE	0.19	U	ug/L	0.19	5
TMW37	23-Apr-12	TMW37042012	N	SEMIVOLATILES	8270D	84-66-2	DIETHYL PHTHALATE	0.16	U	ug/L	0.16	5
TMW37	23-Apr-12	TMW37042012	N	SEMIVOLATILES	8270D	84-74-2	DI-N-BUTYL PHTHALATE	5	U	ug/L	0.2	5
TMW37	23-Apr-12	TMW37042012	N	SEMIVOLATILES	8270D	85-01-8	PHENANTHRENE	0.14	U	ug/L	0.14	2
TMW37	23-Apr-12	TMW37042012	N	SEMIVOLATILES	8270D	85-68-7	BUTYL BENZYL PHTHALATE	0.24	U	ug/L	0.24	5
TMW37	23-Apr-12	TMW37042012	N	SEMIVOLATILES	8270D	86-30-6	N-NITROSODIPHENYLAMINE	0.16	U	ug/L	0.16	5
TMW37	23-Apr-12	TMW37042012	N	SEMIVOLATILES	8270D	86-73-7	FLUORENE	0.16	U	ug/L	0.16	5
TMW37	23-Apr-12	TMW37042012	N	SEMIVOLATILES	8270D	86-74-8	CARBAZOLE	0.096	U	ug/L	0.096	5
TMW37	23-Apr-12	TMW37042012	N	SEMIVOLATILES	8270D	87-68-3	HEXACHLOROBUTADIENE	0.31	U	ug/L	0.31	1
TMW37	23-Apr-12	TMW37042012	N	SEMIVOLATILES	8270D	87-86-5	PENTACHLOROPHENOL	1.6	U	ug/L	1.6	5
TMW37	23-Apr-12	TMW37042012	N	SEMIVOLATILES	8270D	88-06-2	2,4,6-TRICHLOROPHENOL	0.3	U	ug/L	0.3	4
TMW37	23-Apr-12	TMW37042012	N	SEMIVOLATILES	8270D	88-74-4	2-NITROANILINE	0.24	U	ug/L	0.24	5
TMW37	23-Apr-12	TMW37042012	N	SEMIVOLATILES	8270D	88-75-5	2-NITROPHENOL	0.24	U	ug/L	0.24	5
TMW37	23-Apr-12	TMW37042012	N	SEMIVOLATILES	8270D	91-20-3	NAPHTHALENE	0.22	U	ug/L	0.22	5
TMW37	23-Apr-12	TMW37042012	N	SEMIVOLATILES	8270D	91-57-6	2-METHYLNAPHTHALENE	0.25	U	ug/L	0.25	5
TMW37	23-Apr-12	TMW37042012	N	SEMIVOLATILES	8270D	91-58-7	2-CHLORONAPHTHALENE	0.69	U	ug/L	0.69	5
TMW37	23-Apr-12	TMW37042012	N	SEMIVOLATILES	8270D	91-94-1	3,3'-DICHLOROBENZIDINE	5.5	U	ug/L	5.5	10
TMW37	23-Apr-12	TMW37042012	N	SEMIVOLATILES	8270D	95-48-7	2-METHYLPHENOL	0.18	U	ug/L	0.18	5
TMW37	23-Apr-12	TMW37042012	N	SEMIVOLATILES	8270D	95-57-8	2-CHLOROPHENOL	0.19	U	ug/L	0.19	5
TMW37	23-Apr-12	TMW37042012	N	SEMIVOLATILES	8270D	95-94-3	1,2,4,5-TETRACHLOROBENZENE	5	U	ug/L	5	5
TMW37	23-Apr-12	TMW37042012	N	SEMIVOLATILES	8270D	95-95-4	2,4,5-TRICHLOROPHENOL	0.26	U	ug/L	0.26	5
TMW37	23-Apr-12	TMW37042012	N	SEMIVOLATILES	8270D	98-86-2	ACETOPHENONE	5	U	ug/L	5	5
TMW37	23-Apr-12	TMW37042012	N	SEMIVOLATILES	8270D	98-95-3	NITROBENZENE	0.26	U	ug/L	0.26	3
TMW37	23-Apr-12	TMW37042012	N	SEMIVOLATILES	8270D	99-09-2	3-NITROANILINE	0.34	U	ug/L	0.34	10
TMW37	23-Apr-12	TMW37042012	N	SEMIVOLATILES	8270D	MEPH34	M,P-CRESOL	0.38	U	ug/L	0.38	10
TMW37	23-Apr-12	TMW37042012	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW37	23-Apr-12	TMW37042012	N	VOLATILES	8260B	100-42-5	STYRENE	0.2	U	ug/L	0.2	1
TMW37	23-Apr-12	TMW37042012	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.17	U	ug/L	0.17	1
TMW37	23-Apr-12	TMW37042012	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.2	U	ug/L	0.2	1
TMW37	23-Apr-12	TMW37042012	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.18	U	ug/L	0.18	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW37	23-Apr-12	TMW37042012	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.18	U	ug/L	0.18	1
TMW37	23-Apr-12	TMW37042012	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.19	U	ug/L	0.19	1
TMW37	23-Apr-12	TMW37042012	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	0.4	U	ug/L	0.4	5
TMW37	23-Apr-12	TMW37042012	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	1	UJ	ug/L	1	1
TMW37	23-Apr-12	TMW37042012	N	VOLATILES	8260B	108-88-3	TOLUENE	19		ug/L	0.2	1
TMW37	23-Apr-12	TMW37042012	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.22	U	ug/L	0.22	1
TMW37	23-Apr-12	TMW37042012	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.17	U	ug/L	0.17	1
TMW37	23-Apr-12	TMW37042012	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.21	U	ug/L	0.21	1
TMW37	23-Apr-12	TMW37042012	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.26	U	ug/L	0.26	1
TMW37	23-Apr-12	TMW37042012	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.17	U	ug/L	0.17	1
TMW37	23-Apr-12	TMW37042012	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.18	U	ug/L	0.18	1
TMW37	23-Apr-12	TMW37042012	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.17	U	ug/L	0.17	1
TMW37	23-Apr-12	TMW37042012	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.46	U	ug/L	0.46	2
TMW37	23-Apr-12	TMW37042012	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.21	U	ug/L	0.21	1
TMW37	23-Apr-12	TMW37042012	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.36	U	ug/L	0.36	1
TMW37	23-Apr-12	TMW37042012	N	VOLATILES	8260B	591-78-6	2-HEXANONE	0.21	U	ug/L	0.21	5
TMW37	23-Apr-12	TMW37042012	N	VOLATILES	8260B	67-64-1	ACETONE	0.44	U	ug/L	0.44	5
TMW37	23-Apr-12	TMW37042012	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.19	U	ug/L	0.19	1
TMW37	23-Apr-12	TMW37042012	N	VOLATILES	8260B	71-43-2	BENZENE	0.2	U	ug/L	0.2	1
TMW37	23-Apr-12	TMW37042012	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.16	U	ug/L	0.16	1
TMW37	23-Apr-12	TMW37042012	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	1.2	U	ug/L	1.2	5
TMW37	23-Apr-12	TMW37042012	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.22	U	ug/L	0.22	1
TMW37	23-Apr-12	TMW37042012	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW37	23-Apr-12	TMW37042012	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	0.42	U	ug/L	0.42	1
TMW37	23-Apr-12	TMW37042012	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.24	U	ug/L	0.24	1
TMW37	23-Apr-12	TMW37042012	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.2	U	ug/L	0.2	1
TMW37	23-Apr-12	TMW37042012	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	6.2		ug/L	0.15	1
TMW37	23-Apr-12	TMW37042012	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.33	U	ug/L	0.33	1
TMW37	23-Apr-12	TMW37042012	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.18	U	ug/L	0.18	1
TMW37	23-Apr-12	TMW37042012	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.25	U	ug/L	0.25	1
TMW37	23-Apr-12	TMW37042012	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.19	U	ug/L	0.19	1
TMW37	23-Apr-12	TMW37042012	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.26	U	ug/L	0.26	1
TMW37	23-Apr-12	TMW37042012	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.24	U	ug/L	0.24	1
TMW37	23-Apr-12	TMW37042012	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	0.26	U	ug/L	0.26	1
TMW37	23-Apr-12	TMW37042012	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.35	U	ug/L	0.35	1
TMW37	23-Apr-12	TMW37042012	N	VOLATILES	8260B	78-93-3	2-BUTANONE	0.28	U	ug/L	0.28	5
TMW37	23-Apr-12	TMW37042012	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.27	U	ug/L	0.27	1
TMW37	23-Apr-12	TMW37042012	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.27	U	ug/L	0.27	1
TMW37	23-Apr-12	TMW37042012	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	1	UJ	ug/L	1	1
TMW37	23-Apr-12	TMW37042012	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.29	U	ug/L	0.29	1
TMW37	23-Apr-12	TMW37042012	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.38	U	ug/L	0.38	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW37	23-Apr-12	TMW37042012	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.23	U	ug/L	0.23	1
TMW37	23-Apr-12	TMW37042012	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.25	U	ug/L	0.25	1
TMW37	23-Apr-12	TMW37042012	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	0.25	U	ug/L	0.25	1
TMW37	23-Apr-12	TMW37042012DUP	FD	GEN CHEMISTRY	300.0	14797-55-8	NITRATE	0.048		mg/L	0.048	0.3
TMW37	23-Apr-12	TMW37042012DUP	FD	GEN CHEMISTRY	300.0	14797-65-0	NITRITE	0.054		mg/L	0.054	0.3
TMW39D	23-Apr-12	TMW39D042012	N	EXPLOSIVES	8330	118-96-7	2,4,6-TRINITROTOLUENE	0.018	U	ug/L	0.018	0.2
TMW39D	23-Apr-12	TMW39D042012	N	EXPLOSIVES	8330	121-14-2	2,4-DINITROTOLUENE	0.03	U	ug/L	0.03	0.1
TMW39D	23-Apr-12	TMW39D042012	N	EXPLOSIVES	8330	121-82-4	RDX	0.028	U	ug/L	0.028	0.5
TMW39D	23-Apr-12	TMW39D042012	N	EXPLOSIVES	8330	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.023	U	ug/L	0.023	0.2
TMW39D	23-Apr-12	TMW39D042012	N	EXPLOSIVES	8330	2691-41-0	HMX	0.026	UJ	ug/L	0.026	0.5
TMW39D	23-Apr-12	TMW39D042012	N	EXPLOSIVES	8330	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.023	U	ug/L	0.023	0.2
TMW39D	23-Apr-12	TMW39D042012	N	EXPLOSIVES	8330	479-45-8	TETRYL	0.088	U	ug/L	0.088	0.3
TMW39D	23-Apr-12	TMW39D042012	N	EXPLOSIVES	8330	606-20-2	2,6-DINITROTOLUENE	0.028	U	ug/L	0.028	0.2
TMW39D	23-Apr-12	TMW39D042012	N	EXPLOSIVES	8330	88-72-2	O-NITROTOLUENE	0.025	U	ug/L	0.025	0.2
TMW39D	23-Apr-12	TMW39D042012	N	EXPLOSIVES	8330	98-95-3	NITROBENZENE	0.049	U	ug/L	0.049	0.2
TMW39D	23-Apr-12	TMW39D042012	N	EXPLOSIVES	8330	99-08-1	M-NITROTOLUENE	0.023	U	ug/L	0.023	0.2
TMW39D	23-Apr-12	TMW39D042012	N	EXPLOSIVES	8330	99-35-4	1,3,5-TRINITROBENZENE	0.019	U	ug/L	0.019	0.2
TMW39D	23-Apr-12	TMW39D042012	N	EXPLOSIVES	8330	99-65-0	1,3-DINITROBENZENE	0.025	U	ug/L	0.025	0.2
TMW39D	23-Apr-12	TMW39D042012	N	EXPLOSIVES	8330	99-99-0	P-NITROTOLUENE	0.06	U	ug/L	0.06	0.2
TMW39D	23-Apr-12	TMW39D042012	N	GEN CHEMISTRY	300.0	14797-55-8	NITRATE	7.6		mg/L	0.048	0.3
TMW39D	23-Apr-12	TMW39D042012	N	GEN CHEMISTRY	300.0	14797-65-0	NITRITE	0.054	U	mg/L	0.054	0.3
TMW39D	23-Apr-12	TMW39D042012	N	GEN CHEMISTRY	6850	14797-73-0	PERCHLORATE	765		ug/L	100	200
TMW39D	23-Apr-12	TMW39D042012	N	METALS-DISS	6020A-DIS	7429-90-5	ALUMINUM	0.016	J	mg/L	0.0014	0.05
TMW39D	23-Apr-12	TMW39D042012	N	METALS-DISS	6020A-DIS	7439-89-6	IRON	0.048	U	mg/L	0.048	0.1
TMW39D	23-Apr-12	TMW39D042012	N	METALS-DISS	6020A-DIS	7439-92-1	LEAD	0.00024	U	mg/L	0.00024	0.001
TMW39D	23-Apr-12	TMW39D042012	N	METALS-DISS	6020A-DIS	7439-95-4	MAGNESIUM	9.6		mg/L	0.16	2
TMW39D	23-Apr-12	TMW39D042012	N	METALS-DISS	6020A-DIS	7439-96-5	MANGANESE	0.016		mg/L	0.00027	0.005
TMW39D	23-Apr-12	TMW39D042012	N	METALS-DISS	6020A-DIS	7440-02-0	NICKEL	0.0015	J	mg/L	0.00021	0.01
TMW39D	23-Apr-12	TMW39D042012	N	METALS-DISS	6020A-DIS	7440-09-7	POTASSIUM	1.5		mg/L	0.11	0.5
TMW39D	23-Apr-12	TMW39D042012	N	METALS-DISS	6020A-DIS	7440-22-4	SILVER	0.00018	U	mg/L	0.00018	0.0015
TMW39D	23-Apr-12	TMW39D042012	N	METALS-DISS	6020A-DIS	7440-23-5	SODIUM	490		mg/L	0.23	2
TMW39D	23-Apr-12	TMW39D042012	N	METALS-DISS	6020A-DIS	7440-28-0	THALLIUM	0.00016	U	mg/L	0.00016	0.005
TMW39D	23-Apr-12	TMW39D042012	N	METALS-DISS	6020A-DIS	7440-36-0	ANTIMONY	0.00052	U	mg/L	0.00052	0.0025
TMW39D	23-Apr-12	TMW39D042012	N	METALS-DISS	6020A-DIS	7440-38-2	ARSENIC	0.0017		mg/L	0.00061	0.0015
TMW39D	23-Apr-12	TMW39D042012	N	METALS-DISS	6020A-DIS	7440-39-3	BARIUM	0.015		mg/L	0.00018	0.01
TMW39D	23-Apr-12	TMW39D042012	N	METALS-DISS	6020A-DIS	7440-41-7	BERYLLIUM	0.00025	U	mg/L	0.00025	0.001
TMW39D	23-Apr-12	TMW39D042012	N	METALS-DISS	6020A-DIS	7440-43-9	CADMIUM	0.00027	U	mg/L	0.00027	0.001
TMW39D	23-Apr-12	TMW39D042012	N	METALS-DISS	6020A-DIS	7440-47-3	CHROMIUM	0.002	J	mg/L	0.0003	0.01
TMW39D	23-Apr-12	TMW39D042012	N	METALS-DISS	6020A-DIS	7440-48-4	COBALT	0.00013	J	mg/L	0.00012	0.002
TMW39D	23-Apr-12	TMW39D042012	N	METALS-DISS	6020A-DIS	7440-50-8	COPPER	0.008		mg/L	0.00024	0.005
TMW39D	23-Apr-12	TMW39D042012	N	METALS-DISS	6020A-DIS	7440-62-2	VANADIUM	0.0059		mg/L	0.00049	0.002

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW39D	23-Apr-12	TMW39D042012	N	METALS-DISS	6020A-DIS	7440-66-6	ZINC	0.016	J	mg/L	0.0018	0.05
TMW39D	23-Apr-12	TMW39D042012	N	METALS-DISS	6020A-DIS	7440-70-2	CALCIUM	59		mg/L	0.36	2
TMW39D	23-Apr-12	TMW39D042012	N	METALS-DISS	6020A-DIS	7782-49-2	SELENIUM	0.0079		mg/L	0.0015	0.005
TMW39D	23-Apr-12	TMW39D042012	N	METALS-DISS	7470A-DIS	7439-97-6	MERCURY	0.000052	U	mg/L	0.000052	0.0002
TMW39D	23-Apr-12	TMW39D042012	N	METALS	6020A-SA	7440-22-4	SILVER	0.00018	U	mg/L	0.00018	0.0015
TMW39D	23-Apr-12	TMW39D042012	N	METALS	6020A-SA	7440-36-0	ANTIMONY	0.00068	J	mg/L	0.00052	0.0025
TMW39D	23-Apr-12	TMW39D042012	N	METALS	6020A	7429-90-5	ALUMINUM	0.011	J	mg/L	0.0014	0.05
TMW39D	23-Apr-12	TMW39D042012	N	METALS	6020A	7439-89-6	IRON	0.048	U	mg/L	0.048	0.1
TMW39D	23-Apr-12	TMW39D042012	N	METALS	6020A	7439-92-1	LEAD	0.00024	U	mg/L	0.00024	0.001
TMW39D	23-Apr-12	TMW39D042012	N	METALS	6020A	7439-95-4	MAGNESIUM	8.9		mg/L	0.16	2
TMW39D	23-Apr-12	TMW39D042012	N	METALS	6020A	7439-96-5	MANGANESE	0.021		mg/L	0.00027	0.005
TMW39D	23-Apr-12	TMW39D042012	N	METALS	6020A	7440-02-0	NICKEL	0.0016	J	mg/L	0.00021	0.01
TMW39D	23-Apr-12	TMW39D042012	N	METALS	6020A	7440-09-7	POTASSIUM	1.5		mg/L	0.11	0.5
TMW39D	23-Apr-12	TMW39D042012	N	METALS	6020A	7440-23-5	SODIUM	500		mg/L	0.23	2
TMW39D	23-Apr-12	TMW39D042012	N	METALS	6020A	7440-28-0	THALLIUM	0.00016	U	mg/L	0.00016	0.002
TMW39D	23-Apr-12	TMW39D042012	N	METALS	6020A	7440-38-2	ARSENIC	0.0021		mg/L	0.00061	0.0015
TMW39D	23-Apr-12	TMW39D042012	N	METALS	6020A	7440-39-3	BARIUM	0.016		mg/L	0.00018	0.01
TMW39D	23-Apr-12	TMW39D042012	N	METALS	6020A	7440-41-7	BERYLLIUM	0.00025	U	mg/L	0.00025	0.001
TMW39D	23-Apr-12	TMW39D042012	N	METALS	6020A	7440-43-9	CADMIUM	0.00027	U	mg/L	0.00027	0.001
TMW39D	23-Apr-12	TMW39D042012	N	METALS	6020A	7440-47-3	CHROMIUM	0.0003	U	mg/L	0.0003	0.01
TMW39D	23-Apr-12	TMW39D042012	N	METALS	6020A	7440-48-4	COBALT	0.00018	J	mg/L	0.00012	0.005
TMW39D	23-Apr-12	TMW39D042012	N	METALS	6020A	7440-50-8	COPPER	0.0024	J	mg/L	0.00024	0.005
TMW39D	23-Apr-12	TMW39D042012	N	METALS	6020A	7440-62-2	VANADIUM	0.0052		mg/L	0.00049	0.002
TMW39D	23-Apr-12	TMW39D042012	N	METALS	6020A	7440-66-6	ZINC	0.017	J	mg/L	0.0018	0.05
TMW39D	23-Apr-12	TMW39D042012	N	METALS	6020A	7440-70-2	CALCIUM	57		mg/L	0.36	2
TMW39D	23-Apr-12	TMW39D042012	N	METALS	6020A	7782-49-2	SELENIUM	0.0079		mg/L	0.0015	0.005
TMW39D	23-Apr-12	TMW39D042012	N	METALS	7470A	7439-97-6	MERCURY	0.0001	J	mg/L	0.000027	0.0002
TMW39D	23-Apr-12	TMW39D042012	N	PESTICIDES/PCBS	8081A	1024-57-3	HEPTACHLOR EPOXIDE	0.003	UJ	ug/L	0.003	0.0093
TMW39D	23-Apr-12	TMW39D042012	N	PESTICIDES/PCBS	8081A	1031-07-8	ENDOSULFAN SULFATE	0.0028	U	ug/L	0.0028	0.0093
TMW39D	23-Apr-12	TMW39D042012	N	PESTICIDES/PCBS	8081A	309-00-2	ALDRIN	0.0028	U	ug/L	0.0028	0.0093
TMW39D	23-Apr-12	TMW39D042012	N	PESTICIDES/PCBS	8081A	319-84-6	ALPHA-BHC	0.0019	U	ug/L	0.0019	0.0093
TMW39D	23-Apr-12	TMW39D042012	N	PESTICIDES/PCBS	8081A	319-85-7	BETA-BHC	0.0028	U	ug/L	0.0028	0.0093
TMW39D	23-Apr-12	TMW39D042012	N	PESTICIDES/PCBS	8081A	319-86-8	DELTA-BHC	0.0019	U	ug/L	0.0019	0.0093
TMW39D	23-Apr-12	TMW39D042012	N	PESTICIDES/PCBS	8081A	33213-65-9	ENDOSULFAN II	0.0028	U	ug/L	0.0028	0.0093
TMW39D	23-Apr-12	TMW39D042012	N	PESTICIDES/PCBS	8081A	50-29-3	4,4'-DDT	0.0029	U	ug/L	0.0029	0.0093
TMW39D	23-Apr-12	TMW39D042012	N	PESTICIDES/PCBS	8081A	5103-71-9	ALPHA-CHLORDANE	0.0029	U	ug/L	0.0029	0.0093
TMW39D	23-Apr-12	TMW39D042012	N	PESTICIDES/PCBS	8081A	5103-74-2	GAMMA-CHLORDANE	0.0029	U	ug/L	0.0029	0.0093
TMW39D	23-Apr-12	TMW39D042012	N	PESTICIDES/PCBS	8081A	53494-70-5	ENDRIN KETONE	0.0029	U	ug/L	0.0029	0.0093
TMW39D	23-Apr-12	TMW39D042012	N	PESTICIDES/PCBS	8081A	58-89-9	GAMMA-BHC	0.0019	U	ug/L	0.0019	0.0093
TMW39D	23-Apr-12	TMW39D042012	N	PESTICIDES/PCBS	8081A	60-57-1	DIELDRIN	0.0028	U	ug/L	0.0028	0.0093
TMW39D	23-Apr-12	TMW39D042012	N	PESTICIDES/PCBS	8081A	72-20-8	ENDRIN	0.0025	U	ug/L	0.0025	0.0093

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW39D	23-Apr-12	TMW39D042012	N	PESTICIDES/PCBS	8081A	72-43-5	METHOXYCHLOR	0.0028	U	ug/L	0.0028	0.0093
TMW39D	23-Apr-12	TMW39D042012	N	PESTICIDES/PCBS	8081A	72-54-8	4,4'-DDD	0.0028	U	ug/L	0.0028	0.0093
TMW39D	23-Apr-12	TMW39D042012	N	PESTICIDES/PCBS	8081A	72-55-9	4,4'-DDE	0.0024	U	ug/L	0.0024	0.0093
TMW39D	23-Apr-12	TMW39D042012	N	PESTICIDES/PCBS	8081A	7421-93-4	ENDRIN ALDEHYDE	0.0032	U	ug/L	0.0032	0.0093
TMW39D	23-Apr-12	TMW39D042012	N	PESTICIDES/PCBS	8081A	76-44-8	HEPTACHLOR	0.0026	U	ug/L	0.0026	0.0093
TMW39D	23-Apr-12	TMW39D042012	N	PESTICIDES/PCBS	8081A	8001-35-2	TOXAPHENE	0.037	U	ug/L	0.037	0.19
TMW39D	23-Apr-12	TMW39D042012	N	PESTICIDES/PCBS	8081A	959-98-8	ENDOSULFAN I	0.0029	U	ug/L	0.0029	0.0093
TMW39D	23-Apr-12	TMW39D042012	N	SEMIVOLATILES	8270D	100-01-6	4-NITROANILINE	0.2	U	ug/L	0.2	10
TMW39D	23-Apr-12	TMW39D042012	N	SEMIVOLATILES	8270D	100-02-7	4-NITROPHENOL	4.6	UJ	ug/L	4.6	10
TMW39D	23-Apr-12	TMW39D042012	N	SEMIVOLATILES	8270D	100-52-7	BENZALDEHYDE	10	U	ug/L	10	10
TMW39D	23-Apr-12	TMW39D042012	N	SEMIVOLATILES	8270D	101-55-3	4-BROMOPHENYL PHENYL ETHER	5	U	ug/L	5	5
TMW39D	23-Apr-12	TMW39D042012	N	SEMIVOLATILES	8270D	105-60-2	CAPROLACTAM	5	U	ug/L	5	5
TMW39D	23-Apr-12	TMW39D042012	N	SEMIVOLATILES	8270D	105-67-9	2,4-DIMETHYLPHENOL	0.55	U	ug/L	0.55	5
TMW39D	23-Apr-12	TMW39D042012	N	SEMIVOLATILES	8270D	106-47-8	4-CHLOROANILINE	0.34	U	ug/L	0.34	5
TMW39D	23-Apr-12	TMW39D042012	N	SEMIVOLATILES	8270D	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	0.24	U	ug/L	0.24	5
TMW39D	23-Apr-12	TMW39D042012	N	SEMIVOLATILES	8270D	108-95-2	PHENOL	0.14	U	ug/L	0.14	5
TMW39D	23-Apr-12	TMW39D042012	N	SEMIVOLATILES	8270D	111-44-4	BIS(2-CHLOROETHYL)ETHER	0.23	U	ug/L	0.23	1
TMW39D	23-Apr-12	TMW39D042012	N	SEMIVOLATILES	8270D	111-91-1	BIS(2-CHLOROETHOXY)METHANE	0.3	U	ug/L	0.3	5
TMW39D	23-Apr-12	TMW39D042012	N	SEMIVOLATILES	8270D	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	5	U	ug/L	0.27	5
TMW39D	23-Apr-12	TMW39D042012	N	SEMIVOLATILES	8270D	117-84-0	DI-N-OCTYL PHTHALATE	0.19	U	ug/L	0.19	5
TMW39D	23-Apr-12	TMW39D042012	N	SEMIVOLATILES	8270D	118-74-1	HEXACHLOROBENZENE	0.24	U	ug/L	0.24	1
TMW39D	23-Apr-12	TMW39D042012	N	SEMIVOLATILES	8270D	120-12-7	ANTHRACENE	0.18	U	ug/L	0.18	5
TMW39D	23-Apr-12	TMW39D042012	N	SEMIVOLATILES	8270D	120-83-2	2,4-DICHLOROPHENOL	0.2	U	ug/L	0.2	5
TMW39D	23-Apr-12	TMW39D042012	N	SEMIVOLATILES	8270D	121-14-2	2,4-DINITROTOLUENE	0.25	U	ug/L	0.25	5
TMW39D	23-Apr-12	TMW39D042012	N	SEMIVOLATILES	8270D	129-00-0	PYRENE	0.21	U	ug/L	0.21	5
TMW39D	23-Apr-12	TMW39D042012	N	SEMIVOLATILES	8270D	131-11-3	DIMETHYL PHTHALATE	0.17	U	ug/L	0.17	5
TMW39D	23-Apr-12	TMW39D042012	N	SEMIVOLATILES	8270D	132-64-9	DIBENZOFURAN	0.19	U	ug/L	0.19	4
TMW39D	23-Apr-12	TMW39D042012	N	SEMIVOLATILES	8270D	191-24-2	BENZO(GHI)PERYLENE	0.24	U	ug/L	0.24	1
TMW39D	23-Apr-12	TMW39D042012	N	SEMIVOLATILES	8270D	193-39-5	INDENO(1,2,3-CD)PYRENE	0.25	U	ug/L	0.25	2
TMW39D	23-Apr-12	TMW39D042012	N	SEMIVOLATILES	8270D	205-99-2	BENZO(B)FLUORANTHENE	0.22	U	ug/L	0.22	1
TMW39D	23-Apr-12	TMW39D042012	N	SEMIVOLATILES	8270D	206-44-0	FLUORANTHENE	0.18	U	ug/L	0.18	1
TMW39D	23-Apr-12	TMW39D042012	N	SEMIVOLATILES	8270D	207-08-9	BENZO(K)FLUORANTHENE	0.19	U	ug/L	0.19	1
TMW39D	23-Apr-12	TMW39D042012	N	SEMIVOLATILES	8270D	208-96-8	ACENAPHTHYLENE	0.18	U	ug/L	0.18	5
TMW39D	23-Apr-12	TMW39D042012	N	SEMIVOLATILES	8270D	218-01-9	CHRYSENE	0.19	U	ug/L	0.19	1
TMW39D	23-Apr-12	TMW39D042012	N	SEMIVOLATILES	8270D	50-32-8	BENZO(A)PYRENE	0.16	U	ug/L	0.16	1
TMW39D	23-Apr-12	TMW39D042012	N	SEMIVOLATILES	8270D	51-28-5	2,4-DINITROPHENOL	5.7	U	ug/L	5.7	10
TMW39D	23-Apr-12	TMW39D042012	N	SEMIVOLATILES	8270D	53-70-3	DIBENZO(A,H)ANTHRACENE	0.26	U	ug/L	0.26	2
TMW39D	23-Apr-12	TMW39D042012	N	SEMIVOLATILES	8270D	534-52-1	4,6-DINITRO-2-METHYLPHENOL	1.6	U	ug/L	1.6	10
TMW39D	23-Apr-12	TMW39D042012	N	SEMIVOLATILES	8270D	56-55-3	BENZO(A)ANTHRACENE	0.18	U	ug/L	0.18	1
TMW39D	23-Apr-12	TMW39D042012	N	SEMIVOLATILES	8270D	58-90-2	2,3,4,6-TETRACHLOROPHENOL	5	U	ug/L	5	5
TMW39D	23-Apr-12	TMW39D042012	N	SEMIVOLATILES	8270D	59-50-7	4-CHLORO-3-METHYLPHENOL	0.24	U	ug/L	0.24	5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW39D	23-Apr-12	TMW39D042012	N	SEMIVOLATILES	8270D	606-20-2	2,6-DINITROTOLUENE	0.28	U	ug/L	0.28	5
TMW39D	23-Apr-12	TMW39D042012	N	SEMIVOLATILES	8270D	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	0.32	U	ug/L	0.32	5
TMW39D	23-Apr-12	TMW39D042012	N	SEMIVOLATILES	8270D	67-72-1	HEXACHLOROETHANE	0.23	U	ug/L	0.23	5
TMW39D	23-Apr-12	TMW39D042012	N	SEMIVOLATILES	8270D	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	0.18	U	ug/L	0.18	5
TMW39D	23-Apr-12	TMW39D042012	N	SEMIVOLATILES	8270D	77-47-4	HEXACHLOROCYCLOPENTADIENE	1.3	UJ	ug/L	1.3	5
TMW39D	23-Apr-12	TMW39D042012	N	SEMIVOLATILES	8270D	78-59-1	ISOPHORONE	0.97	U	ug/L	0.97	5
TMW39D	23-Apr-12	TMW39D042012	N	SEMIVOLATILES	8270D	83-32-9	ACENAPHTHENE	0.19	U	ug/L	0.19	5
TMW39D	23-Apr-12	TMW39D042012	N	SEMIVOLATILES	8270D	84-66-2	DIETHYL PHTHALATE	0.31	J	ug/L	0.16	5
TMW39D	23-Apr-12	TMW39D042012	N	SEMIVOLATILES	8270D	84-74-2	DI-N-BUTYL PHTHALATE	5	U	ug/L	0.2	5
TMW39D	23-Apr-12	TMW39D042012	N	SEMIVOLATILES	8270D	85-01-8	PHENANTHRENE	0.14	U	ug/L	0.14	2
TMW39D	23-Apr-12	TMW39D042012	N	SEMIVOLATILES	8270D	85-68-7	BUTYL BENZYL PHTHALATE	0.24	U	ug/L	0.24	5
TMW39D	23-Apr-12	TMW39D042012	N	SEMIVOLATILES	8270D	86-30-6	N-NITROSODIPHENYLAMINE	0.16	U	ug/L	0.16	5
TMW39D	23-Apr-12	TMW39D042012	N	SEMIVOLATILES	8270D	86-73-7	FLUORENE	0.16	U	ug/L	0.16	5
TMW39D	23-Apr-12	TMW39D042012	N	SEMIVOLATILES	8270D	86-74-8	CARBAZOLE	0.096	U	ug/L	0.096	5
TMW39D	23-Apr-12	TMW39D042012	N	SEMIVOLATILES	8270D	87-68-3	HEXACHLOROBUTADIENE	0.31	U	ug/L	0.31	1
TMW39D	23-Apr-12	TMW39D042012	N	SEMIVOLATILES	8270D	87-86-5	PENTACHLOROPHENOL	1.6	U	ug/L	1.6	5
TMW39D	23-Apr-12	TMW39D042012	N	SEMIVOLATILES	8270D	88-06-2	2,4,6-TRICHLOROPHENOL	0.3	U	ug/L	0.3	4
TMW39D	23-Apr-12	TMW39D042012	N	SEMIVOLATILES	8270D	88-74-4	2-NITROANILINE	0.24	U	ug/L	0.24	5
TMW39D	23-Apr-12	TMW39D042012	N	SEMIVOLATILES	8270D	88-75-5	2-NITROPHENOL	0.24	U	ug/L	0.24	5
TMW39D	23-Apr-12	TMW39D042012	N	SEMIVOLATILES	8270D	91-20-3	NAPHTHALENE	0.22	U	ug/L	0.22	5
TMW39D	23-Apr-12	TMW39D042012	N	SEMIVOLATILES	8270D	91-57-6	2-METHYLNAPHTHALENE	0.25	U	ug/L	0.25	5
TMW39D	23-Apr-12	TMW39D042012	N	SEMIVOLATILES	8270D	91-58-7	2-CHLORONAPHTHALENE	0.69	U	ug/L	0.69	5
TMW39D	23-Apr-12	TMW39D042012	N	SEMIVOLATILES	8270D	91-94-1	3,3'-DICHLOROBENZIDINE	5.5	U	ug/L	5.5	10
TMW39D	23-Apr-12	TMW39D042012	N	SEMIVOLATILES	8270D	95-48-7	2-METHYLPHENOL	0.18	U	ug/L	0.18	5
TMW39D	23-Apr-12	TMW39D042012	N	SEMIVOLATILES	8270D	95-57-8	2-CHLOROPHENOL	0.19	U	ug/L	0.19	5
TMW39D	23-Apr-12	TMW39D042012	N	SEMIVOLATILES	8270D	95-94-3	1,2,4,5-TETRACHLOROBENZENE	5	U	ug/L	5	5
TMW39D	23-Apr-12	TMW39D042012	N	SEMIVOLATILES	8270D	95-95-4	2,4,5-TRICHLOROPHENOL	0.26	U	ug/L	0.26	5
TMW39D	23-Apr-12	TMW39D042012	N	SEMIVOLATILES	8270D	98-86-2	ACETOPHENONE	5	U	ug/L	5	5
TMW39D	23-Apr-12	TMW39D042012	N	SEMIVOLATILES	8270D	98-95-3	NITROBENZENE	0.26	U	ug/L	0.26	3
TMW39D	23-Apr-12	TMW39D042012	N	SEMIVOLATILES	8270D	99-09-2	3-NITROANILINE	0.34	U	ug/L	0.34	10
TMW39D	23-Apr-12	TMW39D042012	N	SEMIVOLATILES	8270D	MEPH34	M,P-CRESOL	0.38	U	ug/L	0.38	10
TMW39D	23-Apr-12	TMW39D042012	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW39D	23-Apr-12	TMW39D042012	N	VOLATILES	8260B	100-42-5	STYRENE	0.2	U	ug/L	0.2	1
TMW39D	23-Apr-12	TMW39D042012	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.17	U	ug/L	0.17	1
TMW39D	23-Apr-12	TMW39D042012	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.2	U	ug/L	0.2	1
TMW39D	23-Apr-12	TMW39D042012	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.18	U	ug/L	0.18	1
TMW39D	23-Apr-12	TMW39D042012	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.18	U	ug/L	0.18	1
TMW39D	23-Apr-12	TMW39D042012	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.19	U	ug/L	0.19	1
TMW39D	23-Apr-12	TMW39D042012	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	0.4	U	ug/L	0.4	5
TMW39D	23-Apr-12	TMW39D042012	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	1	UJ	ug/L	1	1
TMW39D	23-Apr-12	TMW39D042012	N	VOLATILES	8260B	108-88-3	TOLUENE	0.2	U	ug/L	0.2	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW39D	23-Apr-12	TMW39D042012	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.22	U	ug/L	0.22	1
TMW39D	23-Apr-12	TMW39D042012	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.17	U	ug/L	0.17	1
TMW39D	23-Apr-12	TMW39D042012	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.21	U	ug/L	0.21	1
TMW39D	23-Apr-12	TMW39D042012	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.26	U	ug/L	0.26	1
TMW39D	23-Apr-12	TMW39D042012	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.17	U	ug/L	0.17	1
TMW39D	23-Apr-12	TMW39D042012	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.18	U	ug/L	0.18	1
TMW39D	23-Apr-12	TMW39D042012	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.17	UJ	ug/L	0.17	1
TMW39D	23-Apr-12	TMW39D042012	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.46	U	ug/L	0.46	2
TMW39D	23-Apr-12	TMW39D042012	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.21	U	ug/L	0.21	1
TMW39D	23-Apr-12	TMW39D042012	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.36	U	ug/L	0.36	1
TMW39D	23-Apr-12	TMW39D042012	N	VOLATILES	8260B	591-78-6	2-HEXANONE	0.21	U	ug/L	0.21	5
TMW39D	23-Apr-12	TMW39D042012	N	VOLATILES	8260B	67-64-1	ACETONE	0.44	U	ug/L	0.44	5
TMW39D	23-Apr-12	TMW39D042012	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.19	U	ug/L	0.19	1
TMW39D	23-Apr-12	TMW39D042012	N	VOLATILES	8260B	71-43-2	BENZENE	0.2	U	ug/L	0.2	1
TMW39D	23-Apr-12	TMW39D042012	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.16	U	ug/L	0.16	1
TMW39D	23-Apr-12	TMW39D042012	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	1.2	U	ug/L	1.2	5
TMW39D	23-Apr-12	TMW39D042012	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.22	U	ug/L	0.22	1
TMW39D	23-Apr-12	TMW39D042012	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW39D	23-Apr-12	TMW39D042012	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	0.42	U	ug/L	0.42	1
TMW39D	23-Apr-12	TMW39D042012	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.24	U	ug/L	0.24	1
TMW39D	23-Apr-12	TMW39D042012	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.2	U	ug/L	0.2	1
TMW39D	23-Apr-12	TMW39D042012	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	0.15	U	ug/L	0.15	1
TMW39D	23-Apr-12	TMW39D042012	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.33	U	ug/L	0.33	1
TMW39D	23-Apr-12	TMW39D042012	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.18	U	ug/L	0.18	1
TMW39D	23-Apr-12	TMW39D042012	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.25	U	ug/L	0.25	1
TMW39D	23-Apr-12	TMW39D042012	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.19	U	ug/L	0.19	1
TMW39D	23-Apr-12	TMW39D042012	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.26	U	ug/L	0.26	1
TMW39D	23-Apr-12	TMW39D042012	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.24	U	ug/L	0.24	1
TMW39D	23-Apr-12	TMW39D042012	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	0.26	U	ug/L	0.26	1
TMW39D	23-Apr-12	TMW39D042012	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.35	U	ug/L	0.35	1
TMW39D	23-Apr-12	TMW39D042012	N	VOLATILES	8260B	78-93-3	2-BUTANONE	0.28	U	ug/L	0.28	5
TMW39D	23-Apr-12	TMW39D042012	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.27	U	ug/L	0.27	1
TMW39D	23-Apr-12	TMW39D042012	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.27	U	ug/L	0.27	1
TMW39D	23-Apr-12	TMW39D042012	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	1	UJ	ug/L	1	1
TMW39D	23-Apr-12	TMW39D042012	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.29	U	ug/L	0.29	1
TMW39D	23-Apr-12	TMW39D042012	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.38	U	ug/L	0.38	1
TMW39D	23-Apr-12	TMW39D042012	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.23	U	ug/L	0.23	1
TMW39D	23-Apr-12	TMW39D042012	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.25	U	ug/L	0.25	1
TMW39D	23-Apr-12	TMW39D042012	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	0.25	U	ug/L	0.25	1
TMW40D	23-Apr-12	TMW40D042012	N	EXPLOSIVES	8330	118-96-7	2,4,6-TRINITROTOLUENE	0.018	U	ug/L	0.018	0.2
TMW40D	23-Apr-12	TMW40D042012	N	EXPLOSIVES	8330	121-14-2	2,4-DINITROTOLUENE	0.03	U	ug/L	0.03	0.1

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW40D	23-Apr-12	TMW40D042012	N	EXPLOSIVES	8330	121-82-4	RDX	0.028	U	ug/L	0.028	0.5
TMW40D	23-Apr-12	TMW40D042012	N	EXPLOSIVES	8330	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.023	U	ug/L	0.023	0.2
TMW40D	23-Apr-12	TMW40D042012	N	EXPLOSIVES	8330	2691-41-0	HMX	0.026	UJ	ug/L	0.026	0.5
TMW40D	23-Apr-12	TMW40D042012	N	EXPLOSIVES	8330	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.023	U	ug/L	0.023	0.2
TMW40D	23-Apr-12	TMW40D042012	N	EXPLOSIVES	8330	479-45-8	TETRYL	0.088	U	ug/L	0.088	0.3
TMW40D	23-Apr-12	TMW40D042012	N	EXPLOSIVES	8330	606-20-2	2,6-DINITROTOLUENE	0.028	U	ug/L	0.028	0.2
TMW40D	23-Apr-12	TMW40D042012	N	EXPLOSIVES	8330	88-72-2	O-NITROTOLUENE	0.025	U	ug/L	0.025	0.2
TMW40D	23-Apr-12	TMW40D042012	N	EXPLOSIVES	8330	98-95-3	NITROBENZENE	0.049	U	ug/L	0.049	0.2
TMW40D	23-Apr-12	TMW40D042012	N	EXPLOSIVES	8330	99-08-1	M-NITROTOLUENE	0.023	UJ	ug/L	0.023	0.2
TMW40D	23-Apr-12	TMW40D042012	N	EXPLOSIVES	8330	99-35-4	1,3,5-TRINITROBENZENE	0.019	U	ug/L	0.019	0.2
TMW40D	23-Apr-12	TMW40D042012	N	EXPLOSIVES	8330	99-65-0	1,3-DINITROBENZENE	0.025	U	ug/L	0.025	0.2
TMW40D	23-Apr-12	TMW40D042012	N	EXPLOSIVES	8330	99-99-0	P-NITROTOLUENE	0.06	UJ	ug/L	0.06	0.2
TMW40D	23-Apr-12	TMW40D042012	N	GEN CHEMISTRY	300.0	14797-55-8	NITRATE	2.1		mg/L	0.048	0.3
TMW40D	23-Apr-12	TMW40D042012	N	GEN CHEMISTRY	300.0	14797-65-0	NITRITE	0.34		mg/L	0.054	0.3
TMW40D	23-Apr-12	TMW40D042012	N	GEN CHEMISTRY	6850	14797-73-0	PERCHLORATE	283		ug/L	50	100
TMW40D	23-Apr-12	TMW40D042012	N	METALS-DISS	6020A-DIS	7429-90-5	ALUMINUM	0.013	J	mg/L	0.0014	0.05
TMW40D	23-Apr-12	TMW40D042012	N	METALS-DISS	6020A-DIS	7439-89-6	IRON	0.048	U	mg/L	0.048	0.1
TMW40D	23-Apr-12	TMW40D042012	N	METALS-DISS	6020A-DIS	7439-92-1	LEAD	0.00024	U	mg/L	0.00024	0.001
TMW40D	23-Apr-12	TMW40D042012	N	METALS-DISS	6020A-DIS	7439-95-4	MAGNESIUM	2.2		mg/L	0.16	2
TMW40D	23-Apr-12	TMW40D042012	N	METALS-DISS	6020A-DIS	7439-96-5	MANGANESE	0.052		mg/L	0.00027	0.005
TMW40D	23-Apr-12	TMW40D042012	N	METALS-DISS	6020A-DIS	7440-02-0	NICKEL	0.00066	J	mg/L	0.00021	0.01
TMW40D	23-Apr-12	TMW40D042012	N	METALS-DISS	6020A-DIS	7440-09-7	POTASSIUM	1.1		mg/L	0.11	0.5
TMW40D	23-Apr-12	TMW40D042012	N	METALS-DISS	6020A-DIS	7440-22-4	SILVER	0.00018	U	mg/L	0.00018	0.0015
TMW40D	23-Apr-12	TMW40D042012	N	METALS-DISS	6020A-DIS	7440-23-5	SODIUM	730		mg/L	4.6	40
TMW40D	23-Apr-12	TMW40D042012	N	METALS-DISS	6020A-DIS	7440-28-0	THALLIUM	0.004	J	mg/L	0.00016	0.005
TMW40D	23-Apr-12	TMW40D042012	N	METALS-DISS	6020A-DIS	7440-36-0	ANTIMONY	0.00052	U	mg/L	0.00052	0.0025
TMW40D	23-Apr-12	TMW40D042012	N	METALS-DISS	6020A-DIS	7440-38-2	ARSENIC	0.002		mg/L	0.00061	0.0015
TMW40D	23-Apr-12	TMW40D042012	N	METALS-DISS	6020A-DIS	7440-39-3	BARIUM	0.014		mg/L	0.00018	0.01
TMW40D	23-Apr-12	TMW40D042012	N	METALS-DISS	6020A-DIS	7440-41-7	BERYLLIUM	0.00025	U	mg/L	0.00025	0.001
TMW40D	23-Apr-12	TMW40D042012	N	METALS-DISS	6020A-DIS	7440-43-9	CADMIUM	0.00027	U	mg/L	0.00027	0.001
TMW40D	23-Apr-12	TMW40D042012	N	METALS-DISS	6020A-DIS	7440-47-3	CHROMIUM	0.0012	J	mg/L	0.0003	0.01
TMW40D	23-Apr-12	TMW40D042012	N	METALS-DISS	6020A-DIS	7440-48-4	COBALT	0.00012	U	mg/L	0.00012	0.002
TMW40D	23-Apr-12	TMW40D042012	N	METALS-DISS	6020A-DIS	7440-50-8	COPPER	0.011		mg/L	0.00024	0.005
TMW40D	23-Apr-12	TMW40D042012	N	METALS-DISS	6020A-DIS	7440-62-2	VANADIUM	0.0037		mg/L	0.00049	0.002
TMW40D	23-Apr-12	TMW40D042012	N	METALS-DISS	6020A-DIS	7440-66-6	ZINC	0.018	J	mg/L	0.0018	0.05
TMW40D	23-Apr-12	TMW40D042012	N	METALS-DISS	6020A-DIS	7440-70-2	CALCIUM	17		mg/L	0.36	2
TMW40D	23-Apr-12	TMW40D042012	N	METALS-DISS	6020A-DIS	7782-49-2	SELENIUM	0.0078		mg/L	0.0015	0.005
TMW40D	23-Apr-12	TMW40D042012	N	METALS-DISS	7470A-DIS	7439-97-6	MERCURY	0.000052	U	mg/L	0.000052	0.0002
TMW40D	23-Apr-12	TMW40D042012	N	METALS	6020A-SA	7440-22-4	SILVER	0.00018	U	mg/L	0.00018	0.0015
TMW40D	23-Apr-12	TMW40D042012	N	METALS	6020A-SA	7440-36-0	ANTIMONY	0.00052	U	mg/L	0.00052	0.0025
TMW40D	23-Apr-12	TMW40D042012	N	METALS	6020A	7429-90-5	ALUMINUM	0.021	J	mg/L	0.0014	0.05

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW40D	23-Apr-12	TMW40D042012	N	METALS	6020A	7439-89-6	IRON	0.048	U	mg/L	0.048	0.1
TMW40D	23-Apr-12	TMW40D042012	N	METALS	6020A	7439-92-1	LEAD	0.00024	U	mg/L	0.00024	0.001
TMW40D	23-Apr-12	TMW40D042012	N	METALS	6020A	7439-95-4	MAGNESIUM	4.2		mg/L	0.16	2
TMW40D	23-Apr-12	TMW40D042012	N	METALS	6020A	7439-96-5	MANGANESE	0.057		mg/L	0.00027	0.005
TMW40D	23-Apr-12	TMW40D042012	N	METALS	6020A	7440-02-0	NICKEL	0.001	J	mg/L	0.00021	0.01
TMW40D	23-Apr-12	TMW40D042012	N	METALS	6020A	7440-09-7	POTASSIUM	0.99		mg/L	0.11	0.5
TMW40D	23-Apr-12	TMW40D042012	N	METALS	6020A	7440-23-5	SODIUM	810		mg/L	4.6	40
TMW40D	23-Apr-12	TMW40D042012	N	METALS	6020A	7440-28-0	THALLIUM	0.00084	U	mg/L	0.00016	0.002
TMW40D	23-Apr-12	TMW40D042012	N	METALS	6020A	7440-38-2	ARSENIC	0.0022		mg/L	0.00061	0.0015
TMW40D	23-Apr-12	TMW40D042012	N	METALS	6020A	7440-39-3	BARIUM	0.016		mg/L	0.00018	0.01
TMW40D	23-Apr-12	TMW40D042012	N	METALS	6020A	7440-41-7	BERYLLIUM	0.00025	U	mg/L	0.00025	0.001
TMW40D	23-Apr-12	TMW40D042012	N	METALS	6020A	7440-43-9	CADMIUM	0.00027	U	mg/L	0.00027	0.001
TMW40D	23-Apr-12	TMW40D042012	N	METALS	6020A	7440-47-3	CHROMIUM	0.00058	J	mg/L	0.0003	0.01
TMW40D	23-Apr-12	TMW40D042012	N	METALS	6020A	7440-48-4	COBALT	0.00014	J	mg/L	0.00012	0.005
TMW40D	23-Apr-12	TMW40D042012	N	METALS	6020A	7440-50-8	COPPER	0.0028	J	mg/L	0.00024	0.005
TMW40D	23-Apr-12	TMW40D042012	N	METALS	6020A	7440-62-2	VANADIUM	0.0034		mg/L	0.00049	0.002
TMW40D	23-Apr-12	TMW40D042012	N	METALS	6020A	7440-66-6	ZINC	0.025	J	mg/L	0.0018	0.05
TMW40D	23-Apr-12	TMW40D042012	N	METALS	6020A	7440-70-2	CALCIUM	28		mg/L	0.36	2
TMW40D	23-Apr-12	TMW40D042012	N	METALS	6020A	7782-49-2	SELENIUM	0.0077		mg/L	0.0015	0.005
TMW40D	23-Apr-12	TMW40D042012	N	METALS	7470A	7439-97-6	MERCURY	0.000027	U	mg/L	0.000027	0.0002
TMW40D	23-Apr-12	TMW40D042012	N	PESTICIDES/PCBS	8081A	1024-57-3	HEPTACHLOR EPOXIDE	0.0032	UJ	ug/L	0.0032	0.01
TMW40D	23-Apr-12	TMW40D042012	N	PESTICIDES/PCBS	8081A	1031-07-8	ENDOSULFAN SULFATE	0.003	U	ug/L	0.003	0.01
TMW40D	23-Apr-12	TMW40D042012	N	PESTICIDES/PCBS	8081A	309-00-2	ALDRIN	0.003	U	ug/L	0.003	0.01
TMW40D	23-Apr-12	TMW40D042012	N	PESTICIDES/PCBS	8081A	319-84-6	ALPHA-BHC	0.002	U	ug/L	0.002	0.01
TMW40D	23-Apr-12	TMW40D042012	N	PESTICIDES/PCBS	8081A	319-85-7	BETA-BHC	0.003	U	ug/L	0.003	0.01
TMW40D	23-Apr-12	TMW40D042012	N	PESTICIDES/PCBS	8081A	319-86-8	DELTA-BHC	0.002	U	ug/L	0.002	0.01
TMW40D	23-Apr-12	TMW40D042012	N	PESTICIDES/PCBS	8081A	33213-65-9	ENDOSULFAN II	0.003	U	ug/L	0.003	0.01
TMW40D	23-Apr-12	TMW40D042012	N	PESTICIDES/PCBS	8081A	50-29-3	4,4'-DDT	0.0031	U	ug/L	0.0031	0.01
TMW40D	23-Apr-12	TMW40D042012	N	PESTICIDES/PCBS	8081A	5103-71-9	ALPHA-CHLORDANE	0.0031	U	ug/L	0.0031	0.01
TMW40D	23-Apr-12	TMW40D042012	N	PESTICIDES/PCBS	8081A	5103-74-2	GAMMA-CHLORDANE	0.0031	U	ug/L	0.0031	0.01
TMW40D	23-Apr-12	TMW40D042012	N	PESTICIDES/PCBS	8081A	53494-70-5	ENDRIN KETONE	0.0031	U	ug/L	0.0031	0.01
TMW40D	23-Apr-12	TMW40D042012	N	PESTICIDES/PCBS	8081A	58-89-9	GAMMA-BHC	0.002	U	ug/L	0.002	0.01
TMW40D	23-Apr-12	TMW40D042012	N	PESTICIDES/PCBS	8081A	60-57-1	DIELDRIN	0.003	U	ug/L	0.003	0.01
TMW40D	23-Apr-12	TMW40D042012	N	PESTICIDES/PCBS	8081A	72-20-8	ENDRIN	0.0027	U	ug/L	0.0027	0.01
TMW40D	23-Apr-12	TMW40D042012	N	PESTICIDES/PCBS	8081A	72-43-5	METHOXYCHLOR	0.003	U	ug/L	0.003	0.01
TMW40D	23-Apr-12	TMW40D042012	N	PESTICIDES/PCBS	8081A	72-54-8	4,4'-DDD	0.003	U	ug/L	0.003	0.01
TMW40D	23-Apr-12	TMW40D042012	N	PESTICIDES/PCBS	8081A	72-55-9	4,4'-DDE	0.0026	U	ug/L	0.0026	0.01
TMW40D	23-Apr-12	TMW40D042012	N	PESTICIDES/PCBS	8081A	7421-93-4	ENDRIN ALDEHYDE	0.0035	U	ug/L	0.0035	0.01
TMW40D	23-Apr-12	TMW40D042012	N	PESTICIDES/PCBS	8081A	76-44-8	HEPTACHLOR	0.0028	U	ug/L	0.0028	0.01
TMW40D	23-Apr-12	TMW40D042012	N	PESTICIDES/PCBS	8081A	8001-35-2	TOXAPHENE	0.04	U	ug/L	0.04	0.2
TMW40D	23-Apr-12	TMW40D042012	N	PESTICIDES/PCBS	8081A	959-98-8	ENDOSULFAN I	0.0031	U	ug/L	0.0031	0.01

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW40D	23-Apr-12	TMW40D042012	N	SEMIVOLATILES	8270D	100-01-6	4-NITROANILINE	0.2	U	ug/L	0.2	10
TMW40D	23-Apr-12	TMW40D042012	N	SEMIVOLATILES	8270D	100-02-7	4-NITROPHENOL	4.6	U	ug/L	4.6	10
TMW40D	23-Apr-12	TMW40D042012	N	SEMIVOLATILES	8270D	100-52-7	BENZALDEHYDE	10	U	ug/L	10	10
TMW40D	23-Apr-12	TMW40D042012	N	SEMIVOLATILES	8270D	101-55-3	4-BROMOPHENYL PHENYL ETHER	5	U	ug/L	5	5
TMW40D	23-Apr-12	TMW40D042012	N	SEMIVOLATILES	8270D	105-60-2	CAPROLACTAM	5	U	ug/L	5	5
TMW40D	23-Apr-12	TMW40D042012	N	SEMIVOLATILES	8270D	105-67-9	2,4-DIMETHYLPHENOL	0.55	U	ug/L	0.55	5
TMW40D	23-Apr-12	TMW40D042012	N	SEMIVOLATILES	8270D	106-47-8	4-CHLOROANILINE	0.34	U	ug/L	0.34	5
TMW40D	23-Apr-12	TMW40D042012	N	SEMIVOLATILES	8270D	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	0.24	U	ug/L	0.24	5
TMW40D	23-Apr-12	TMW40D042012	N	SEMIVOLATILES	8270D	108-95-2	PHENOL	0.14	U	ug/L	0.14	5
TMW40D	23-Apr-12	TMW40D042012	N	SEMIVOLATILES	8270D	111-44-4	BIS(2-CHLOROETHYL)ETHER	0.23	U	ug/L	0.23	1
TMW40D	23-Apr-12	TMW40D042012	N	SEMIVOLATILES	8270D	111-91-1	BIS(2-CHLOROETHOXY)METHANE	0.3	U	ug/L	0.3	5
TMW40D	23-Apr-12	TMW40D042012	N	SEMIVOLATILES	8270D	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	0.27	U	ug/L	0.27	5
TMW40D	23-Apr-12	TMW40D042012	N	SEMIVOLATILES	8270D	117-84-0	DI-N-OCTYL PHTHALATE	0.19	U	ug/L	0.19	5
TMW40D	23-Apr-12	TMW40D042012	N	SEMIVOLATILES	8270D	118-74-1	HEXACHLOROBENZENE	0.24	U	ug/L	0.24	1
TMW40D	23-Apr-12	TMW40D042012	N	SEMIVOLATILES	8270D	120-12-7	ANTHRACENE	0.18	U	ug/L	0.18	5
TMW40D	23-Apr-12	TMW40D042012	N	SEMIVOLATILES	8270D	120-83-2	2,4-DICHLOROPHENOL	0.2	U	ug/L	0.2	5
TMW40D	23-Apr-12	TMW40D042012	N	SEMIVOLATILES	8270D	121-14-2	2,4-DINITROTOLUENE	0.25	U	ug/L	0.25	5
TMW40D	23-Apr-12	TMW40D042012	N	SEMIVOLATILES	8270D	129-00-0	PYRENE	0.21	U	ug/L	0.21	5
TMW40D	23-Apr-12	TMW40D042012	N	SEMIVOLATILES	8270D	131-11-3	DIMETHYL PHTHALATE	0.17	U	ug/L	0.17	5
TMW40D	23-Apr-12	TMW40D042012	N	SEMIVOLATILES	8270D	132-64-9	DIBENZOFURAN	0.19	U	ug/L	0.19	4
TMW40D	23-Apr-12	TMW40D042012	N	SEMIVOLATILES	8270D	191-24-2	BENZO(GHI)PERYLENE	0.24	U	ug/L	0.24	1
TMW40D	23-Apr-12	TMW40D042012	N	SEMIVOLATILES	8270D	193-39-5	INDENO(1,2,3-CD)PYRENE	0.25	U	ug/L	0.25	2
TMW40D	23-Apr-12	TMW40D042012	N	SEMIVOLATILES	8270D	205-99-2	BENZO(B)FLUORANTHENE	0.22	U	ug/L	0.22	1
TMW40D	23-Apr-12	TMW40D042012	N	SEMIVOLATILES	8270D	206-44-0	FLUORANTHENE	0.18	U	ug/L	0.18	1
TMW40D	23-Apr-12	TMW40D042012	N	SEMIVOLATILES	8270D	207-08-9	BENZO(K)FLUORANTHENE	0.19	U	ug/L	0.19	1
TMW40D	23-Apr-12	TMW40D042012	N	SEMIVOLATILES	8270D	208-96-8	ACENAPHTHYLENE	0.18	U	ug/L	0.18	5
TMW40D	23-Apr-12	TMW40D042012	N	SEMIVOLATILES	8270D	218-01-9	CHRYSENE	0.19	U	ug/L	0.19	1
TMW40D	23-Apr-12	TMW40D042012	N	SEMIVOLATILES	8270D	50-32-8	BENZO(A)PYRENE	0.16	U	ug/L	0.16	1
TMW40D	23-Apr-12	TMW40D042012	N	SEMIVOLATILES	8270D	51-28-5	2,4-DINITROPHENOL	5.7	U	ug/L	5.7	10
TMW40D	23-Apr-12	TMW40D042012	N	SEMIVOLATILES	8270D	53-70-3	DIBENZO(A,H)ANTHRACENE	0.26	U	ug/L	0.26	2
TMW40D	23-Apr-12	TMW40D042012	N	SEMIVOLATILES	8270D	534-52-1	4,6-DINITRO-2-METHYLPHENOL	1.6	U	ug/L	1.6	10
TMW40D	23-Apr-12	TMW40D042012	N	SEMIVOLATILES	8270D	56-55-3	BENZO(A)ANTHRACENE	0.18	U	ug/L	0.18	1
TMW40D	23-Apr-12	TMW40D042012	N	SEMIVOLATILES	8270D	58-90-2	2,3,4,6-TETRACHLOROPHENOL	5	U	ug/L	5	5
TMW40D	23-Apr-12	TMW40D042012	N	SEMIVOLATILES	8270D	59-50-7	4-CHLORO-3-METHYLPHENOL	0.24	U	ug/L	0.24	5
TMW40D	23-Apr-12	TMW40D042012	N	SEMIVOLATILES	8270D	606-20-2	2,6-DINITROTOLUENE	0.28	U	ug/L	0.28	5
TMW40D	23-Apr-12	TMW40D042012	N	SEMIVOLATILES	8270D	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	0.32	U	ug/L	0.32	5
TMW40D	23-Apr-12	TMW40D042012	N	SEMIVOLATILES	8270D	67-72-1	HEXACHLOROETHANE	0.23	U	ug/L	0.23	5
TMW40D	23-Apr-12	TMW40D042012	N	SEMIVOLATILES	8270D	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	0.18	U	ug/L	0.18	5
TMW40D	23-Apr-12	TMW40D042012	N	SEMIVOLATILES	8270D	77-47-4	HEXACHLOROCYCLOPENTADIENE	1.3	U	ug/L	1.3	5
TMW40D	23-Apr-12	TMW40D042012	N	SEMIVOLATILES	8270D	78-59-1	ISOPHORONE	0.97	U	ug/L	0.97	5
TMW40D	23-Apr-12	TMW40D042012	N	SEMIVOLATILES	8270D	83-32-9	ACENAPHTHENE	0.19	U	ug/L	0.19	5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW40D	23-Apr-12	TMW40D042012	N	SEMIVOLATILES	8270D	84-66-2	DIETHYL PHTHALATE	5	U	ug/L	0.16	5
TMW40D	23-Apr-12	TMW40D042012	N	SEMIVOLATILES	8270D	84-74-2	DI-N-BUTYL PHTHALATE	0.2	U	ug/L	0.2	5
TMW40D	23-Apr-12	TMW40D042012	N	SEMIVOLATILES	8270D	85-01-8	PHENANTHRENE	0.14	U	ug/L	0.14	2
TMW40D	23-Apr-12	TMW40D042012	N	SEMIVOLATILES	8270D	85-68-7	BUTYL BENZYL PHTHALATE	0.24	U	ug/L	0.24	5
TMW40D	23-Apr-12	TMW40D042012	N	SEMIVOLATILES	8270D	86-30-6	N-NITROSODIPHENYLAMINE	0.16	U	ug/L	0.16	5
TMW40D	23-Apr-12	TMW40D042012	N	SEMIVOLATILES	8270D	86-73-7	FLUORENE	0.16	U	ug/L	0.16	5
TMW40D	23-Apr-12	TMW40D042012	N	SEMIVOLATILES	8270D	86-74-8	CARBAZOLE	0.096	U	ug/L	0.096	5
TMW40D	23-Apr-12	TMW40D042012	N	SEMIVOLATILES	8270D	87-68-3	HEXACHLOROBUTADIENE	0.31	U	ug/L	0.31	1
TMW40D	23-Apr-12	TMW40D042012	N	SEMIVOLATILES	8270D	87-86-5	PENTACHLOROPHENOL	1.6	U	ug/L	1.6	5
TMW40D	23-Apr-12	TMW40D042012	N	SEMIVOLATILES	8270D	88-06-2	2,4,6-TRICHLOROPHENOL	0.3	U	ug/L	0.3	4
TMW40D	23-Apr-12	TMW40D042012	N	SEMIVOLATILES	8270D	88-74-4	2-NITROANILINE	0.24	U	ug/L	0.24	5
TMW40D	23-Apr-12	TMW40D042012	N	SEMIVOLATILES	8270D	88-75-5	2-NITROPHENOL	0.24	U	ug/L	0.24	5
TMW40D	23-Apr-12	TMW40D042012	N	SEMIVOLATILES	8270D	91-20-3	NAPHTHALENE	0.22	U	ug/L	0.22	5
TMW40D	23-Apr-12	TMW40D042012	N	SEMIVOLATILES	8270D	91-57-6	2-METHYLNAPHTHALENE	0.25	U	ug/L	0.25	5
TMW40D	23-Apr-12	TMW40D042012	N	SEMIVOLATILES	8270D	91-58-7	2-CHLORONAPHTHALENE	0.69	U	ug/L	0.69	5
TMW40D	23-Apr-12	TMW40D042012	N	SEMIVOLATILES	8270D	91-94-1	3,3'-DICHLOROBENZIDINE	5.5	U	ug/L	5.5	10
TMW40D	23-Apr-12	TMW40D042012	N	SEMIVOLATILES	8270D	95-48-7	2-METHYLPHENOL	0.18	U	ug/L	0.18	5
TMW40D	23-Apr-12	TMW40D042012	N	SEMIVOLATILES	8270D	95-57-8	2-CHLOROPHENOL	0.19	U	ug/L	0.19	5
TMW40D	23-Apr-12	TMW40D042012	N	SEMIVOLATILES	8270D	95-94-3	1,2,4,5-TETRACHLOROBENZENE	5	U	ug/L	5	5
TMW40D	23-Apr-12	TMW40D042012	N	SEMIVOLATILES	8270D	95-95-4	2,4,5-TRICHLOROPHENOL	0.26	U	ug/L	0.26	5
TMW40D	23-Apr-12	TMW40D042012	N	SEMIVOLATILES	8270D	98-86-2	ACETOPHENONE	5	U	ug/L	5	5
TMW40D	23-Apr-12	TMW40D042012	N	SEMIVOLATILES	8270D	98-95-3	NITROBENZENE	0.26	U	ug/L	0.26	3
TMW40D	23-Apr-12	TMW40D042012	N	SEMIVOLATILES	8270D	99-09-2	3-NITROANILINE	0.34	U	ug/L	0.34	10
TMW40D	23-Apr-12	TMW40D042012	N	SEMIVOLATILES	8270D	MEPH34	M,P-CRESOL	0.38	U	ug/L	0.38	10
TMW40D	23-Apr-12	TMW40D042012	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW40D	23-Apr-12	TMW40D042012	N	VOLATILES	8260B	100-42-5	STYRENE	0.2	U	ug/L	0.2	1
TMW40D	23-Apr-12	TMW40D042012	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.17	U	ug/L	0.17	1
TMW40D	23-Apr-12	TMW40D042012	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.2	U	ug/L	0.2	1
TMW40D	23-Apr-12	TMW40D042012	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.18	U	ug/L	0.18	1
TMW40D	23-Apr-12	TMW40D042012	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.18	U	ug/L	0.18	1
TMW40D	23-Apr-12	TMW40D042012	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.19	U	ug/L	0.19	1
TMW40D	23-Apr-12	TMW40D042012	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	0.4	U	ug/L	0.4	5
TMW40D	23-Apr-12	TMW40D042012	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	1	U	ug/L	1	1
TMW40D	23-Apr-12	TMW40D042012	N	VOLATILES	8260B	108-88-3	TOLUENE	0.2	U	ug/L	0.2	1
TMW40D	23-Apr-12	TMW40D042012	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.22	U	ug/L	0.22	1
TMW40D	23-Apr-12	TMW40D042012	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.17	U	ug/L	0.17	1
TMW40D	23-Apr-12	TMW40D042012	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.21	U	ug/L	0.21	1
TMW40D	23-Apr-12	TMW40D042012	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.26	U	ug/L	0.26	1
TMW40D	23-Apr-12	TMW40D042012	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.17	U	ug/L	0.17	1
TMW40D	23-Apr-12	TMW40D042012	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.18	U	ug/L	0.18	1
TMW40D	23-Apr-12	TMW40D042012	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.17	U	ug/L	0.17	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW40D	23-Apr-12	TMW40D042012	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.46	U	ug/L	0.46	2
TMW40D	23-Apr-12	TMW40D042012	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.21	U	ug/L	0.21	1
TMW40D	23-Apr-12	TMW40D042012	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.36	U	ug/L	0.36	1
TMW40D	23-Apr-12	TMW40D042012	N	VOLATILES	8260B	591-78-6	2-HEXANONE	0.21	U	ug/L	0.21	5
TMW40D	23-Apr-12	TMW40D042012	N	VOLATILES	8260B	67-64-1	ACETONE	0.44	U	ug/L	0.44	5
TMW40D	23-Apr-12	TMW40D042012	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.19	U	ug/L	0.19	1
TMW40D	23-Apr-12	TMW40D042012	N	VOLATILES	8260B	71-43-2	BENZENE	0.2	U	ug/L	0.2	1
TMW40D	23-Apr-12	TMW40D042012	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.16	U	ug/L	0.16	1
TMW40D	23-Apr-12	TMW40D042012	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	1.2	U	ug/L	1.2	5
TMW40D	23-Apr-12	TMW40D042012	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.22	U	ug/L	0.22	1
TMW40D	23-Apr-12	TMW40D042012	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW40D	23-Apr-12	TMW40D042012	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	0.42	U	ug/L	0.42	1
TMW40D	23-Apr-12	TMW40D042012	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.24	U	ug/L	0.24	1
TMW40D	23-Apr-12	TMW40D042012	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.2	U	ug/L	0.2	1
TMW40D	23-Apr-12	TMW40D042012	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	0.15	U	ug/L	0.15	1
TMW40D	23-Apr-12	TMW40D042012	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.33	U	ug/L	0.33	1
TMW40D	23-Apr-12	TMW40D042012	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.18	U	ug/L	0.18	1
TMW40D	23-Apr-12	TMW40D042012	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.25	U	ug/L	0.25	1
TMW40D	23-Apr-12	TMW40D042012	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.19	U	ug/L	0.19	1
TMW40D	23-Apr-12	TMW40D042012	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.26	U	ug/L	0.26	1
TMW40D	23-Apr-12	TMW40D042012	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.24	U	ug/L	0.24	1
TMW40D	23-Apr-12	TMW40D042012	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	0.26	U	ug/L	0.26	1
TMW40D	23-Apr-12	TMW40D042012	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.35	U	ug/L	0.35	1
TMW40D	23-Apr-12	TMW40D042012	N	VOLATILES	8260B	78-93-3	2-BUTANONE	0.28	U	ug/L	0.28	5
TMW40D	23-Apr-12	TMW40D042012	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.27	U	ug/L	0.27	1
TMW40D	23-Apr-12	TMW40D042012	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.27	U	ug/L	0.27	1
TMW40D	23-Apr-12	TMW40D042012	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	1	U	ug/L	1	1
TMW40D	23-Apr-12	TMW40D042012	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.29	U	ug/L	0.29	1
TMW40D	23-Apr-12	TMW40D042012	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.38	U	ug/L	0.38	1
TMW40D	23-Apr-12	TMW40D042012	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.23	U	ug/L	0.23	1
TMW40D	23-Apr-12	TMW40D042012	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.25	U	ug/L	0.25	1
TMW40D	23-Apr-12	TMW40D042012	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	0.25	U	ug/L	0.25	1
TMW14A	21-Apr-12	TMW14A042012	N	EXPLOSIVES	8330	118-96-7	2,4,6-TRINITROTOLUENE	0.018	U	ug/L	0.018	0.2
TMW14A	21-Apr-12	TMW14A042012	N	EXPLOSIVES	8330	121-14-2	2,4-DINITROTOLUENE	0.03	U	ug/L	0.03	0.1
TMW14A	21-Apr-12	TMW14A042012	N	EXPLOSIVES	8330	121-82-4	RDX	0.028	U	ug/L	0.028	0.5
TMW14A	21-Apr-12	TMW14A042012	N	EXPLOSIVES	8330	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.023	U	ug/L	0.023	0.2
TMW14A	21-Apr-12	TMW14A042012	N	EXPLOSIVES	8330	2691-41-0	HMX	0.026	UJ	ug/L	0.026	0.5
TMW14A	21-Apr-12	TMW14A042012	N	EXPLOSIVES	8330	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.023	U	ug/L	0.023	0.2
TMW14A	21-Apr-12	TMW14A042012	N	EXPLOSIVES	8330	479-45-8	TETRYL	0.088	U	ug/L	0.088	0.3
TMW14A	21-Apr-12	TMW14A042012	N	EXPLOSIVES	8330	606-20-2	2,6-DINITROTOLUENE	0.028	U	ug/L	0.028	0.2
TMW14A	21-Apr-12	TMW14A042012	N	EXPLOSIVES	8330	88-72-2	O-NITROTOLUENE	0.025	U	ug/L	0.025	0.2

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW14A	21-Apr-12	TMW14A042012	N	EXPLOSIVES	8330	98-95-3	NITROBENZENE	0.049	U	ug/L	0.049	0.2
TMW14A	21-Apr-12	TMW14A042012	N	EXPLOSIVES	8330	99-08-1	M-NITROTOLUENE	0.023	UJ	ug/L	0.023	0.2
TMW14A	21-Apr-12	TMW14A042012	N	EXPLOSIVES	8330	99-35-4	1,3,5-TRINITROBENZENE	0.019	U	ug/L	0.019	0.2
TMW14A	21-Apr-12	TMW14A042012	N	EXPLOSIVES	8330	99-65-0	1,3-DINITROBENZENE	0.65		ug/L	0.025	0.2
TMW14A	21-Apr-12	TMW14A042012	N	EXPLOSIVES	8330	99-99-0	P-NITROTOLUENE	0.06	UJ	ug/L	0.06	0.2
TMW14A	21-Apr-12	TMW14A042012	N	GEN CHEMISTRY	6850	14797-73-0	PERCHLORATE	0.1	U	ug/L	0.1	0.2
TMW14A	21-Apr-12	TMW14A042012	N	METALS-DISS	6020A-DIS	7429-90-5	ALUMINUM	0.016	J	mg/L	0.0014	0.05
TMW14A	21-Apr-12	TMW14A042012	N	METALS-DISS	6020A-DIS	7439-89-6	IRON	0.048	U	mg/L	0.048	0.1
TMW14A	21-Apr-12	TMW14A042012	N	METALS-DISS	6020A-DIS	7439-92-1	LEAD	0.00024	U	mg/L	0.00024	0.001
TMW14A	21-Apr-12	TMW14A042012	N	METALS-DISS	6020A-DIS	7439-95-4	MAGNESIUM	0.4	J	mg/L	0.16	2
TMW14A	21-Apr-12	TMW14A042012	N	METALS-DISS	6020A-DIS	7439-96-5	MANGANESE	0.016		mg/L	0.00027	0.005
TMW14A	21-Apr-12	TMW14A042012	N	METALS-DISS	6020A-DIS	7440-02-0	NICKEL	0.0015	J	mg/L	0.00021	0.01
TMW14A	21-Apr-12	TMW14A042012	N	METALS-DISS	6020A-DIS	7440-09-7	POTASSIUM	0.55		mg/L	0.11	0.5
TMW14A	21-Apr-12	TMW14A042012	N	METALS-DISS	6020A-DIS	7440-22-4	SILVER	0.00018	U	mg/L	0.00018	0.0015
TMW14A	21-Apr-12	TMW14A042012	N	METALS-DISS	6020A-DIS	7440-23-5	SODIUM	380		mg/L	0.23	2
TMW14A	21-Apr-12	TMW14A042012	N	METALS-DISS	6020A-DIS	7440-28-0	THALLIUM	0.00016	U	mg/L	0.00016	0.005
TMW14A	21-Apr-12	TMW14A042012	N	METALS-DISS	6020A-DIS	7440-36-0	ANTIMONY	0.00052	U	mg/L	0.00052	0.0025
TMW14A	21-Apr-12	TMW14A042012	N	METALS-DISS	6020A-DIS	7440-38-2	ARSENIC	0.0011	J	mg/L	0.00061	0.0015
TMW14A	21-Apr-12	TMW14A042012	N	METALS-DISS	6020A-DIS	7440-39-3	BARIUM	0.016		mg/L	0.00018	0.01
TMW14A	21-Apr-12	TMW14A042012	N	METALS-DISS	6020A-DIS	7440-41-7	BERYLLIUM	0.00025	U	mg/L	0.00025	0.001
TMW14A	21-Apr-12	TMW14A042012	N	METALS-DISS	6020A-DIS	7440-43-9	CADMIUM	0.00027	U	mg/L	0.00027	0.001
TMW14A	21-Apr-12	TMW14A042012	N	METALS-DISS	6020A-DIS	7440-47-3	CHROMIUM	0.0045	J	mg/L	0.0003	0.01
TMW14A	21-Apr-12	TMW14A042012	N	METALS-DISS	6020A-DIS	7440-48-4	COBALT	0.00012	U	mg/L	0.00012	0.002
TMW14A	21-Apr-12	TMW14A042012	N	METALS-DISS	6020A-DIS	7440-50-8	COPPER	0.0014	J	mg/L	0.00024	0.005
TMW14A	21-Apr-12	TMW14A042012	N	METALS-DISS	6020A-DIS	7440-62-2	VANADIUM	0.0015	J	mg/L	0.00049	0.002
TMW14A	21-Apr-12	TMW14A042012	N	METALS-DISS	6020A-DIS	7440-66-6	ZINC	0.011	J	mg/L	0.0018	0.05
TMW14A	21-Apr-12	TMW14A042012	N	METALS-DISS	6020A-DIS	7440-70-2	CALCIUM	3.6		mg/L	0.36	2
TMW14A	21-Apr-12	TMW14A042012	N	METALS-DISS	6020A-DIS	7782-49-2	SELENIUM	0.0027	J	mg/L	0.0015	0.005
TMW14A	21-Apr-12	TMW14A042012	N	METALS-DISS	7470A-DIS	7439-97-6	MERCURY	0.000052	U	mg/L	0.000052	0.0002
TMW14A	21-Apr-12	TMW14A042012	N	METALS	6020A-SA	7440-22-4	SILVER	0.00018	U	mg/L	0.00018	0.0015
TMW14A	21-Apr-12	TMW14A042012	N	METALS	6020A-SA	7440-36-0	ANTIMONY	0.00052	U	mg/L	0.00052	0.0025
TMW14A	21-Apr-12	TMW14A042012	N	METALS	6020A	7429-90-5	ALUMINUM	0.031	J	mg/L	0.0014	0.05
TMW14A	21-Apr-12	TMW14A042012	N	METALS	6020A	7439-89-6	IRON	0.048	U	mg/L	0.048	0.1
TMW14A	21-Apr-12	TMW14A042012	N	METALS	6020A	7439-92-1	LEAD	0.00024	U	mg/L	0.00024	0.001
TMW14A	21-Apr-12	TMW14A042012	N	METALS	6020A	7439-95-4	MAGNESIUM	0.44	J	mg/L	0.16	2
TMW14A	21-Apr-12	TMW14A042012	N	METALS	6020A	7439-96-5	MANGANESE	0.017		mg/L	0.00027	0.005
TMW14A	21-Apr-12	TMW14A042012	N	METALS	6020A	7440-02-0	NICKEL	0.002	J	mg/L	0.00021	0.01
TMW14A	21-Apr-12	TMW14A042012	N	METALS	6020A	7440-09-7	POTASSIUM	0.55		mg/L	0.11	0.5
TMW14A	21-Apr-12	TMW14A042012	N	METALS	6020A	7440-23-5	SODIUM	400		mg/L	0.23	2
TMW14A	21-Apr-12	TMW14A042012	N	METALS	6020A	7440-28-0	THALLIUM	0.00016	U	mg/L	0.00016	0.002
TMW14A	21-Apr-12	TMW14A042012	N	METALS	6020A	7440-38-2	ARSENIC	0.0022		mg/L	0.00061	0.0015

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW14A	21-Apr-12	TMW14A042012	N	METALS	6020A	7440-39-3	BARIUM	0.018		mg/L	0.00018	0.01
TMW14A	21-Apr-12	TMW14A042012	N	METALS	6020A	7440-41-7	BERYLLIUM	0.00025	U	mg/L	0.00025	0.001
TMW14A	21-Apr-12	TMW14A042012	N	METALS	6020A	7440-43-9	CADMIUM	0.00027	U	mg/L	0.00027	0.001
TMW14A	21-Apr-12	TMW14A042012	N	METALS	6020A	7440-47-3	CHROMIUM	0.00065	J	mg/L	0.0003	0.01
TMW14A	21-Apr-12	TMW14A042012	N	METALS	6020A	7440-48-4	COBALT	0.00012	U	mg/L	0.00012	0.005
TMW14A	21-Apr-12	TMW14A042012	N	METALS	6020A	7440-50-8	COPPER	0.0025	J	mg/L	0.00024	0.005
TMW14A	21-Apr-12	TMW14A042012	N	METALS	6020A	7440-62-2	VANADIUM	0.00049	U	mg/L	0.00049	0.002
TMW14A	21-Apr-12	TMW14A042012	N	METALS	6020A	7440-66-6	ZINC	0.013	J	mg/L	0.0018	0.05
TMW14A	21-Apr-12	TMW14A042012	N	METALS	6020A	7440-70-2	CALCIUM	4.6		mg/L	0.36	2
TMW14A	21-Apr-12	TMW14A042012	N	METALS	6020A	7782-49-2	SELENIUM	0.0036	J	mg/L	0.0015	0.005
TMW14A	21-Apr-12	TMW14A042012	N	METALS	7470A	7439-97-6	MERCURY	0.000027	U	mg/L	0.000027	0.0002
TMW14A	21-Apr-12	TMW14A042012	N	SEMIVOLATILES	8270D	100-01-6	4-NITROANILINE	0.2	U	ug/L	0.2	10
TMW14A	21-Apr-12	TMW14A042012	N	SEMIVOLATILES	8270D	100-02-7	4-NITROPHENOL	4.6	U	ug/L	4.6	10
TMW14A	21-Apr-12	TMW14A042012	N	SEMIVOLATILES	8270D	100-52-7	BENZALDEHYDE	10	U	ug/L	10	10
TMW14A	21-Apr-12	TMW14A042012	N	SEMIVOLATILES	8270D	101-55-3	4-BROMOPHENYL PHENYL ETHER	5	U	ug/L	5	5
TMW14A	21-Apr-12	TMW14A042012	N	SEMIVOLATILES	8270D	105-60-2	CAPROLACTAM	5	U	ug/L	5	5
TMW14A	21-Apr-12	TMW14A042012	N	SEMIVOLATILES	8270D	105-67-9	2,4-DIMETHYLPHENOL	0.55	U	ug/L	0.55	5
TMW14A	21-Apr-12	TMW14A042012	N	SEMIVOLATILES	8270D	106-47-8	4-CHLOROANILINE	0.34	U	ug/L	0.34	5
TMW14A	21-Apr-12	TMW14A042012	N	SEMIVOLATILES	8270D	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	0.24	U	ug/L	0.24	5
TMW14A	21-Apr-12	TMW14A042012	N	SEMIVOLATILES	8270D	108-95-2	PHENOL	0.14	U	ug/L	0.14	5
TMW14A	21-Apr-12	TMW14A042012	N	SEMIVOLATILES	8270D	111-44-4	BIS(2-CHLOROETHYL)ETHER	0.23	U	ug/L	0.23	1
TMW14A	21-Apr-12	TMW14A042012	N	SEMIVOLATILES	8270D	111-91-1	BIS(2-CHLOROETHOXY)METHANE	0.3	U	ug/L	0.3	5
TMW14A	21-Apr-12	TMW14A042012	N	SEMIVOLATILES	8270D	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	0.27	U	ug/L	0.27	5
TMW14A	21-Apr-12	TMW14A042012	N	SEMIVOLATILES	8270D	117-84-0	DI-N-OCTYL PHTHALATE	0.19	U	ug/L	0.19	5
TMW14A	21-Apr-12	TMW14A042012	N	SEMIVOLATILES	8270D	118-74-1	HEXACHLOROBENZENE	0.24	U	ug/L	0.24	1
TMW14A	21-Apr-12	TMW14A042012	N	SEMIVOLATILES	8270D	120-12-7	ANTHRACENE	0.18	U	ug/L	0.18	5
TMW14A	21-Apr-12	TMW14A042012	N	SEMIVOLATILES	8270D	120-83-2	2,4-DICHLOROPHENOL	0.2	U	ug/L	0.2	5
TMW14A	21-Apr-12	TMW14A042012	N	SEMIVOLATILES	8270D	121-14-2	2,4-DINITROTOLUENE	0.25	U	ug/L	0.25	5
TMW14A	21-Apr-12	TMW14A042012	N	SEMIVOLATILES	8270D	129-00-0	PYRENE	0.21	U	ug/L	0.21	5
TMW14A	21-Apr-12	TMW14A042012	N	SEMIVOLATILES	8270D	131-11-3	DIMETHYL PHTHALATE	0.17	U	ug/L	0.17	5
TMW14A	21-Apr-12	TMW14A042012	N	SEMIVOLATILES	8270D	132-64-9	DIBENZOFURAN	0.19	U	ug/L	0.19	4
TMW14A	21-Apr-12	TMW14A042012	N	SEMIVOLATILES	8270D	191-24-2	BENZO(GHI)PERYLENE	0.24	U	ug/L	0.24	1
TMW14A	21-Apr-12	TMW14A042012	N	SEMIVOLATILES	8270D	193-39-5	INDENO(1,2,3-CD)PYRENE	0.25	U	ug/L	0.25	2
TMW14A	21-Apr-12	TMW14A042012	N	SEMIVOLATILES	8270D	205-99-2	BENZO(B)FLUORANTHENE	0.22	U	ug/L	0.22	1
TMW14A	21-Apr-12	TMW14A042012	N	SEMIVOLATILES	8270D	206-44-0	FLUORANTHENE	0.18	U	ug/L	0.18	1
TMW14A	21-Apr-12	TMW14A042012	N	SEMIVOLATILES	8270D	207-08-9	BENZO(K)FLUORANTHENE	0.19	U	ug/L	0.19	1
TMW14A	21-Apr-12	TMW14A042012	N	SEMIVOLATILES	8270D	208-96-8	ACENAPHTHYLENE	0.18	U	ug/L	0.18	5
TMW14A	21-Apr-12	TMW14A042012	N	SEMIVOLATILES	8270D	218-01-9	CHRYSENE	0.19	U	ug/L	0.19	1
TMW14A	21-Apr-12	TMW14A042012	N	SEMIVOLATILES	8270D	50-32-8	BENZO(A)PYRENE	0.16	U	ug/L	0.16	1
TMW14A	21-Apr-12	TMW14A042012	N	SEMIVOLATILES	8270D	51-28-5	2,4-DINITROPHENOL	5.7	U	ug/L	5.7	10
TMW14A	21-Apr-12	TMW14A042012	N	SEMIVOLATILES	8270D	53-70-3	DIBENZO(A,H)ANTHRACENE	0.26	U	ug/L	0.26	2

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW14A	21-Apr-12	TMW14A042012	N	SEMIVOLATILES	8270D	534-52-1	4,6-DINITRO-2-METHYLPHENOL	1.6	U	ug/L	1.6	10
TMW14A	21-Apr-12	TMW14A042012	N	SEMIVOLATILES	8270D	56-55-3	BENZO(A)ANTHRACENE	0.18	U	ug/L	0.18	1
TMW14A	21-Apr-12	TMW14A042012	N	SEMIVOLATILES	8270D	58-90-2	2,3,4,6-TETRACHLOROPHENOL	5	U	ug/L	5	5
TMW14A	21-Apr-12	TMW14A042012	N	SEMIVOLATILES	8270D	59-50-7	4-CHLORO-3-METHYLPHENOL	0.24	U	ug/L	0.24	5
TMW14A	21-Apr-12	TMW14A042012	N	SEMIVOLATILES	8270D	606-20-2	2,6-DINITROTOLUENE	0.28	U	ug/L	0.28	5
TMW14A	21-Apr-12	TMW14A042012	N	SEMIVOLATILES	8270D	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	0.32	U	ug/L	0.32	5
TMW14A	21-Apr-12	TMW14A042012	N	SEMIVOLATILES	8270D	67-72-1	HEXACHLOROETHANE	0.23	U	ug/L	0.23	5
TMW14A	21-Apr-12	TMW14A042012	N	SEMIVOLATILES	8270D	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	0.18	U	ug/L	0.18	5
TMW14A	21-Apr-12	TMW14A042012	N	SEMIVOLATILES	8270D	77-47-4	HEXACHLOROCYCLOPENTADIENE	1.3	U	ug/L	1.3	5
TMW14A	21-Apr-12	TMW14A042012	N	SEMIVOLATILES	8270D	78-59-1	ISOPHORONE	0.97	U	ug/L	0.97	5
TMW14A	21-Apr-12	TMW14A042012	N	SEMIVOLATILES	8270D	83-32-9	ACENAPHTHENE	0.19	U	ug/L	0.19	5
TMW14A	21-Apr-12	TMW14A042012	N	SEMIVOLATILES	8270D	84-66-2	DIETHYL PHTHALATE	0.16	U	ug/L	0.16	5
TMW14A	21-Apr-12	TMW14A042012	N	SEMIVOLATILES	8270D	84-74-2	DI-N-BUTYL PHTHALATE	0.2	U	ug/L	0.2	5
TMW14A	21-Apr-12	TMW14A042012	N	SEMIVOLATILES	8270D	85-01-8	PHENANTHRENE	0.14	U	ug/L	0.14	2
TMW14A	21-Apr-12	TMW14A042012	N	SEMIVOLATILES	8270D	85-68-7	BUTYL BENZYL PHTHALATE	0.24	U	ug/L	0.24	5
TMW14A	21-Apr-12	TMW14A042012	N	SEMIVOLATILES	8270D	86-30-6	N-NITROSODIPHENYLAMINE	0.16	U	ug/L	0.16	5
TMW14A	21-Apr-12	TMW14A042012	N	SEMIVOLATILES	8270D	86-73-7	FLUORENE	0.16	U	ug/L	0.16	5
TMW14A	21-Apr-12	TMW14A042012	N	SEMIVOLATILES	8270D	86-74-8	CARBAZOLE	0.096	U	ug/L	0.096	5
TMW14A	21-Apr-12	TMW14A042012	N	SEMIVOLATILES	8270D	87-68-3	HEXACHLOROBUTADIENE	0.31	U	ug/L	0.31	1
TMW14A	21-Apr-12	TMW14A042012	N	SEMIVOLATILES	8270D	87-86-5	PENTACHLOROPHENOL	1.6	U	ug/L	1.6	5
TMW14A	21-Apr-12	TMW14A042012	N	SEMIVOLATILES	8270D	88-06-2	2,4,6-TRICHLOROPHENOL	0.3	U	ug/L	0.3	4
TMW14A	21-Apr-12	TMW14A042012	N	SEMIVOLATILES	8270D	88-74-4	2-NITROANILINE	0.24	U	ug/L	0.24	5
TMW14A	21-Apr-12	TMW14A042012	N	SEMIVOLATILES	8270D	88-75-5	2-NITROPHENOL	0.24	U	ug/L	0.24	5
TMW14A	21-Apr-12	TMW14A042012	N	SEMIVOLATILES	8270D	91-20-3	NAPHTHALENE	0.22	U	ug/L	0.22	5
TMW14A	21-Apr-12	TMW14A042012	N	SEMIVOLATILES	8270D	91-57-6	2-METHYLNAPHTHALENE	0.25	U	ug/L	0.25	5
TMW14A	21-Apr-12	TMW14A042012	N	SEMIVOLATILES	8270D	91-58-7	2-CHLORONAPHTHALENE	0.69	U	ug/L	0.69	5
TMW14A	21-Apr-12	TMW14A042012	N	SEMIVOLATILES	8270D	91-94-1	3,3'-DICHLOROBENZIDINE	5.5	U	ug/L	5.5	10
TMW14A	21-Apr-12	TMW14A042012	N	SEMIVOLATILES	8270D	95-48-7	2-METHYLPHENOL	0.18	U	ug/L	0.18	5
TMW14A	21-Apr-12	TMW14A042012	N	SEMIVOLATILES	8270D	95-57-8	2-CHLOROPHENOL	0.19	U	ug/L	0.19	5
TMW14A	21-Apr-12	TMW14A042012	N	SEMIVOLATILES	8270D	95-94-3	1,2,4,5-TETRACHLOROBENZENE	5	U	ug/L	5	5
TMW14A	21-Apr-12	TMW14A042012	N	SEMIVOLATILES	8270D	95-95-4	2,4,5-TRICHLOROPHENOL	0.26	U	ug/L	0.26	5
TMW14A	21-Apr-12	TMW14A042012	N	SEMIVOLATILES	8270D	98-86-2	ACETOPHENONE	5	U	ug/L	5	5
TMW14A	21-Apr-12	TMW14A042012	N	SEMIVOLATILES	8270D	98-95-3	NITROBENZENE	0.26	U	ug/L	0.26	3
TMW14A	21-Apr-12	TMW14A042012	N	SEMIVOLATILES	8270D	99-09-2	3-NITROANILINE	0.34	U	ug/L	0.34	10
TMW14A	21-Apr-12	TMW14A042012	N	SEMIVOLATILES	8270D	MEPH34	M,P-CRESOL	0.38	U	ug/L	0.38	10
TMW14A	21-Apr-12	TMW14A042012	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW14A	21-Apr-12	TMW14A042012	N	VOLATILES	8260B	100-42-5	STYRENE	0.2	U	ug/L	0.2	1
TMW14A	21-Apr-12	TMW14A042012	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.17	U	ug/L	0.17	1
TMW14A	21-Apr-12	TMW14A042012	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.2	U	ug/L	0.2	1
TMW14A	21-Apr-12	TMW14A042012	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.18	U	ug/L	0.18	1
TMW14A	21-Apr-12	TMW14A042012	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.18	U	ug/L	0.18	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW14A	21-Apr-12	TMW14A042012	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.19	U	ug/L	0.19	1
TMW14A	21-Apr-12	TMW14A042012	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	0.4	U	ug/L	0.4	5
TMW14A	21-Apr-12	TMW14A042012	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	1	U	ug/L	1	1
TMW14A	21-Apr-12	TMW14A042012	N	VOLATILES	8260B	108-88-3	TOLUENE	0.2	U	ug/L	0.2	1
TMW14A	21-Apr-12	TMW14A042012	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.22	U	ug/L	0.22	1
TMW14A	21-Apr-12	TMW14A042012	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.17	U	ug/L	0.17	1
TMW14A	21-Apr-12	TMW14A042012	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.21	U	ug/L	0.21	1
TMW14A	21-Apr-12	TMW14A042012	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.26	U	ug/L	0.26	1
TMW14A	21-Apr-12	TMW14A042012	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.17	U	ug/L	0.17	1
TMW14A	21-Apr-12	TMW14A042012	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.18	U	ug/L	0.18	1
TMW14A	21-Apr-12	TMW14A042012	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.17	U	ug/L	0.17	1
TMW14A	21-Apr-12	TMW14A042012	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.46	U	ug/L	0.46	2
TMW14A	21-Apr-12	TMW14A042012	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.21	U	ug/L	0.21	1
TMW14A	21-Apr-12	TMW14A042012	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.36	U	ug/L	0.36	1
TMW14A	21-Apr-12	TMW14A042012	N	VOLATILES	8260B	591-78-6	2-HEXANONE	0.21	U	ug/L	0.21	5
TMW14A	21-Apr-12	TMW14A042012	N	VOLATILES	8260B	67-64-1	ACETONE	0.44	U	ug/L	0.44	5
TMW14A	21-Apr-12	TMW14A042012	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.19	U	ug/L	0.19	1
TMW14A	21-Apr-12	TMW14A042012	N	VOLATILES	8260B	71-43-2	BENZENE	0.2	U	ug/L	0.2	1
TMW14A	21-Apr-12	TMW14A042012	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.16	U	ug/L	0.16	1
TMW14A	21-Apr-12	TMW14A042012	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	1.2	U	ug/L	1.2	5
TMW14A	21-Apr-12	TMW14A042012	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.22	U	ug/L	0.22	1
TMW14A	21-Apr-12	TMW14A042012	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW14A	21-Apr-12	TMW14A042012	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	0.42	U	ug/L	0.42	1
TMW14A	21-Apr-12	TMW14A042012	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.24	U	ug/L	0.24	1
TMW14A	21-Apr-12	TMW14A042012	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.2	U	ug/L	0.2	1
TMW14A	21-Apr-12	TMW14A042012	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	1.4		ug/L	0.15	1
TMW14A	21-Apr-12	TMW14A042012	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.33	U	ug/L	0.33	1
TMW14A	21-Apr-12	TMW14A042012	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.18	U	ug/L	0.18	1
TMW14A	21-Apr-12	TMW14A042012	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.25	U	ug/L	0.25	1
TMW14A	21-Apr-12	TMW14A042012	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.19	U	ug/L	0.19	1
TMW14A	21-Apr-12	TMW14A042012	N	VOLATILES	8260B	75-69-4	TRICHLOROFUOROMETHANE	0.26	U	ug/L	0.26	1
TMW14A	21-Apr-12	TMW14A042012	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.24	U	ug/L	0.24	1
TMW14A	21-Apr-12	TMW14A042012	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	0.26	U	ug/L	0.26	1
TMW14A	21-Apr-12	TMW14A042012	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.35	U	ug/L	0.35	1
TMW14A	21-Apr-12	TMW14A042012	N	VOLATILES	8260B	78-93-3	2-BUTANONE	0.28	U	ug/L	0.28	5
TMW14A	21-Apr-12	TMW14A042012	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.27	U	ug/L	0.27	1
TMW14A	21-Apr-12	TMW14A042012	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.27	U	ug/L	0.27	1
TMW14A	21-Apr-12	TMW14A042012	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	1	U	ug/L	1	1
TMW14A	21-Apr-12	TMW14A042012	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.29	U	ug/L	0.29	1
TMW14A	21-Apr-12	TMW14A042012	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.38	U	ug/L	0.38	1
TMW14A	21-Apr-12	TMW14A042012	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.23	U	ug/L	0.23	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW14A	21-Apr-12	TMW14A042012	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.25	U	ug/L	0.25	1
TMW14A	21-Apr-12	TMW14A042012	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	0.25	U	ug/L	0.25	1
TMW16	21-Apr-12	TMW16042012	N	EXPLOSIVES	8330	118-96-7	2,4,6-TRINITROTOLUENE	0.018	U	ug/L	0.018	0.2
TMW16	21-Apr-12	TMW16042012	N	EXPLOSIVES	8330	121-14-2	2,4-DINITROTOLUENE	0.03	U	ug/L	0.03	0.1
TMW16	21-Apr-12	TMW16042012	N	EXPLOSIVES	8330	121-82-4	RDX	0.028	U	ug/L	0.028	0.5
TMW16	21-Apr-12	TMW16042012	N	EXPLOSIVES	8330	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.023	U	ug/L	0.023	0.2
TMW16	21-Apr-12	TMW16042012	N	EXPLOSIVES	8330	2691-41-0	HMX	0.026	UJ	ug/L	0.026	0.5
TMW16	21-Apr-12	TMW16042012	N	EXPLOSIVES	8330	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.023	U	ug/L	0.023	0.2
TMW16	21-Apr-12	TMW16042012	N	EXPLOSIVES	8330	479-45-8	TETRYL	0.088	U	ug/L	0.088	0.3
TMW16	21-Apr-12	TMW16042012	N	EXPLOSIVES	8330	606-20-2	2,6-DINITROTOLUENE	0.028	U	ug/L	0.028	0.2
TMW16	21-Apr-12	TMW16042012	N	EXPLOSIVES	8330	88-72-2	O-NITROTOLUENE	0.025	U	ug/L	0.025	0.2
TMW16	21-Apr-12	TMW16042012	N	EXPLOSIVES	8330	98-95-3	NITROBENZENE	0.049	U	ug/L	0.049	0.2
TMW16	21-Apr-12	TMW16042012	N	EXPLOSIVES	8330	99-08-1	M-NITROTOLUENE	0.023	UJ	ug/L	0.023	0.2
TMW16	21-Apr-12	TMW16042012	N	EXPLOSIVES	8330	99-35-4	1,3,5-TRINITROBENZENE	0.019	U	ug/L	0.019	0.2
TMW16	21-Apr-12	TMW16042012	N	EXPLOSIVES	8330	99-65-0	1,3-DINITROBENZENE	0.025	U	ug/L	0.025	0.2
TMW16	21-Apr-12	TMW16042012	N	EXPLOSIVES	8330	99-99-0	P-NITROTOLUENE	0.06	UJ	ug/L	0.06	0.2
TMW16	21-Apr-12	TMW16042012	N	GEN CHEMISTRY	6850	14797-73-0	PERCHLORATE	0.1	U	ug/L	0.1	0.2
TMW16	21-Apr-12	TMW16042012	N	METALS-DISS	6020A-DIS	7429-90-5	ALUMINUM	0.0061	J	mg/L	0.0014	0.05
TMW16	21-Apr-12	TMW16042012	N	METALS-DISS	6020A-DIS	7439-89-6	IRON	0.048	U	mg/L	0.048	0.1
TMW16	21-Apr-12	TMW16042012	N	METALS-DISS	6020A-DIS	7439-92-1	LEAD	0.00024	U	mg/L	0.00024	0.001
TMW16	21-Apr-12	TMW16042012	N	METALS-DISS	6020A-DIS	7439-95-4	MAGNESIUM	0.18	J	mg/L	0.16	2
TMW16	21-Apr-12	TMW16042012	N	METALS-DISS	6020A-DIS	7439-96-5	MANGANESE	0.009		mg/L	0.00027	0.005
TMW16	21-Apr-12	TMW16042012	N	METALS-DISS	6020A-DIS	7440-02-0	NICKEL	0.0013	J	mg/L	0.00021	0.01
TMW16	21-Apr-12	TMW16042012	N	METALS-DISS	6020A-DIS	7440-09-7	POTASSIUM	0.53		mg/L	0.11	0.5
TMW16	21-Apr-12	TMW16042012	N	METALS-DISS	6020A-DIS	7440-22-4	SILVER	0.00035	J	mg/L	0.00018	0.0015
TMW16	21-Apr-12	TMW16042012	N	METALS-DISS	6020A-DIS	7440-23-5	SODIUM	160		mg/L	0.23	2
TMW16	21-Apr-12	TMW16042012	N	METALS-DISS	6020A-DIS	7440-28-0	THALLIUM	0.0081		mg/L	0.00016	0.005
TMW16	21-Apr-12	TMW16042012	N	METALS-DISS	6020A-DIS	7440-36-0	ANTIMONY	0.00052	U	mg/L	0.00052	0.0025
TMW16	21-Apr-12	TMW16042012	N	METALS-DISS	6020A-DIS	7440-38-2	ARSENIC	0.00061	U	mg/L	0.00061	0.0015
TMW16	21-Apr-12	TMW16042012	N	METALS-DISS	6020A-DIS	7440-39-3	BARIUM	0.014		mg/L	0.00018	0.01
TMW16	21-Apr-12	TMW16042012	N	METALS-DISS	6020A-DIS	7440-41-7	BERYLLIUM	0.00025	U	mg/L	0.00025	0.001
TMW16	21-Apr-12	TMW16042012	N	METALS-DISS	6020A-DIS	7440-43-9	CADMIUM	0.00027	U	mg/L	0.00027	0.001
TMW16	21-Apr-12	TMW16042012	N	METALS-DISS	6020A-DIS	7440-47-3	CHROMIUM	0.0044	J	mg/L	0.0003	0.01
TMW16	21-Apr-12	TMW16042012	N	METALS-DISS	6020A-DIS	7440-48-4	COBALT	0.00012	U	mg/L	0.00012	0.002
TMW16	21-Apr-12	TMW16042012	N	METALS-DISS	6020A-DIS	7440-50-8	COPPER	0.0033	J	mg/L	0.00024	0.005
TMW16	21-Apr-12	TMW16042012	N	METALS-DISS	6020A-DIS	7440-62-2	VANADIUM	0.0034		mg/L	0.00049	0.002
TMW16	21-Apr-12	TMW16042012	N	METALS-DISS	6020A-DIS	7440-66-6	ZINC	0.015	J	mg/L	0.0018	0.05
TMW16	21-Apr-12	TMW16042012	N	METALS-DISS	6020A-DIS	7440-70-2	CALCIUM	2.2		mg/L	0.36	2
TMW16	21-Apr-12	TMW16042012	N	METALS-DISS	6020A-DIS	7782-49-2	SELENIUM	0.0015	U	mg/L	0.0015	0.005
TMW16	21-Apr-12	TMW16042012	N	METALS-DISS	7470A-DIS	7439-97-6	MERCURY	0.000052	U	mg/L	0.000052	0.0002
TMW16	21-Apr-12	TMW16042012	N	METALS	6020A-SA	7440-22-4	SILVER	0.00018	U	mg/L	0.00018	0.0015

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW16	21-Apr-12	TMW16042012	N	METALS	6020A-SA	7440-36-0	ANTIMONY	0.00063	J	mg/L	0.00052	0.0025
TMW16	21-Apr-12	TMW16042012	N	METALS	6020A	7429-90-5	ALUMINUM	0.26		mg/L	0.0014	0.05
TMW16	21-Apr-12	TMW16042012	N	METALS	6020A	7439-89-6	IRON	0.14		mg/L	0.048	0.1
TMW16	21-Apr-12	TMW16042012	N	METALS	6020A	7439-92-1	LEAD	0.00046	J	mg/L	0.00024	0.001
TMW16	21-Apr-12	TMW16042012	N	METALS	6020A	7439-95-4	MAGNESIUM	0.56	J	mg/L	0.16	2
TMW16	21-Apr-12	TMW16042012	N	METALS	6020A	7439-96-5	MANGANESE	0.017		mg/L	0.00027	0.005
TMW16	21-Apr-12	TMW16042012	N	METALS	6020A	7440-02-0	NICKEL	0.0024	J	mg/L	0.00021	0.01
TMW16	21-Apr-12	TMW16042012	N	METALS	6020A	7440-09-7	POTASSIUM	0.6		mg/L	0.11	0.5
TMW16	21-Apr-12	TMW16042012	N	METALS	6020A	7440-23-5	SODIUM	410		mg/L	0.23	2
TMW16	21-Apr-12	TMW16042012	N	METALS	6020A	7440-28-0	THALLIUM	0.00016	U	mg/L	0.00016	0.002
TMW16	21-Apr-12	TMW16042012	N	METALS	6020A	7440-38-2	ARSENIC	0.00078	J	mg/L	0.00061	0.0015
TMW16	21-Apr-12	TMW16042012	N	METALS	6020A	7440-39-3	BARIUM	0.019		mg/L	0.00018	0.01
TMW16	21-Apr-12	TMW16042012	N	METALS	6020A	7440-41-7	BERYLLIUM	0.00025	U	mg/L	0.00025	0.001
TMW16	21-Apr-12	TMW16042012	N	METALS	6020A	7440-43-9	CADMIUM	0.00027	U	mg/L	0.00027	0.001
TMW16	21-Apr-12	TMW16042012	N	METALS	6020A	7440-47-3	CHROMIUM	0.0004	J	mg/L	0.0003	0.01
TMW16	21-Apr-12	TMW16042012	N	METALS	6020A	7440-48-4	COBALT	0.00018	J	mg/L	0.00012	0.005
TMW16	21-Apr-12	TMW16042012	N	METALS	6020A	7440-50-8	COPPER	0.0069		mg/L	0.00024	0.005
TMW16	21-Apr-12	TMW16042012	N	METALS	6020A	7440-62-2	VANADIUM	0.0025		mg/L	0.00049	0.002
TMW16	21-Apr-12	TMW16042012	N	METALS	6020A	7440-66-6	ZINC	0.023	J	mg/L	0.0018	0.05
TMW16	21-Apr-12	TMW16042012	N	METALS	6020A	7440-70-2	CALCIUM	5.8		mg/L	0.36	2
TMW16	21-Apr-12	TMW16042012	N	METALS	6020A	7782-49-2	SELENIUM	0.0017	J	mg/L	0.0015	0.005
TMW16	21-Apr-12	TMW16042012	N	METALS	7470A	7439-97-6	MERCURY	0.000027	U	mg/L	0.000027	0.0002
TMW16	21-Apr-12	TMW16042012	N	SEMIVOLATILES	8270D	100-01-6	4-NITROANILINE	0.2	U	ug/L	0.2	10
TMW16	21-Apr-12	TMW16042012	N	SEMIVOLATILES	8270D	100-02-7	4-NITROPHENOL	4.6	U	ug/L	4.6	10
TMW16	21-Apr-12	TMW16042012	N	SEMIVOLATILES	8270D	100-52-7	BENZALDEHYDE	10	U	ug/L	10	10
TMW16	21-Apr-12	TMW16042012	N	SEMIVOLATILES	8270D	101-55-3	4-BROMOPHENYL PHENYL ETHER	5	U	ug/L	5	5
TMW16	21-Apr-12	TMW16042012	N	SEMIVOLATILES	8270D	105-60-2	CAPROLACTAM	5	U	ug/L	5	5
TMW16	21-Apr-12	TMW16042012	N	SEMIVOLATILES	8270D	105-67-9	2,4-DIMETHYLPHENOL	0.55	U	ug/L	0.55	5
TMW16	21-Apr-12	TMW16042012	N	SEMIVOLATILES	8270D	106-47-8	4-CHLOROANILINE	0.34	U	ug/L	0.34	5
TMW16	21-Apr-12	TMW16042012	N	SEMIVOLATILES	8270D	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	0.24	U	ug/L	0.24	5
TMW16	21-Apr-12	TMW16042012	N	SEMIVOLATILES	8270D	108-95-2	PHENOL	0.14	U	ug/L	0.14	5
TMW16	21-Apr-12	TMW16042012	N	SEMIVOLATILES	8270D	111-44-4	BIS(2-CHLOROETHYL)ETHER	0.23	U	ug/L	0.23	1
TMW16	21-Apr-12	TMW16042012	N	SEMIVOLATILES	8270D	111-91-1	BIS(2-CHLOROETHOXY)METHANE	0.3	U	ug/L	0.3	5
TMW16	21-Apr-12	TMW16042012	N	SEMIVOLATILES	8270D	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	0.4	J	ug/L	0.27	5
TMW16	21-Apr-12	TMW16042012	N	SEMIVOLATILES	8270D	117-84-0	DI-N-OCTYL PHTHALATE	0.19	U	ug/L	0.19	5
TMW16	21-Apr-12	TMW16042012	N	SEMIVOLATILES	8270D	118-74-1	HEXACHLOROBENZENE	0.24	U	ug/L	0.24	1
TMW16	21-Apr-12	TMW16042012	N	SEMIVOLATILES	8270D	120-12-7	ANTHRACENE	0.18	U	ug/L	0.18	5
TMW16	21-Apr-12	TMW16042012	N	SEMIVOLATILES	8270D	120-83-2	2,4-DICHLOROPHENOL	0.2	U	ug/L	0.2	5
TMW16	21-Apr-12	TMW16042012	N	SEMIVOLATILES	8270D	121-14-2	2,4-DINITROTOLUENE	0.25	U	ug/L	0.25	5
TMW16	21-Apr-12	TMW16042012	N	SEMIVOLATILES	8270D	129-00-0	PYRENE	0.21	U	ug/L	0.21	5
TMW16	21-Apr-12	TMW16042012	N	SEMIVOLATILES	8270D	131-11-3	DIMETHYL PHTHALATE	0.17	U	ug/L	0.17	5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW16	21-Apr-12	TMW16042012	N	SEMIVOLATILES	8270D	132-64-9	DIBENZOFURAN	0.19	U	ug/L	0.19	4
TMW16	21-Apr-12	TMW16042012	N	SEMIVOLATILES	8270D	191-24-2	BENZO(GHI)PERYLENE	0.24	U	ug/L	0.24	1
TMW16	21-Apr-12	TMW16042012	N	SEMIVOLATILES	8270D	193-39-5	INDENO(1,2,3-CD)PYRENE	0.25	U	ug/L	0.25	2
TMW16	21-Apr-12	TMW16042012	N	SEMIVOLATILES	8270D	205-99-2	BENZO(B)FLUORANTHENE	0.22	U	ug/L	0.22	1
TMW16	21-Apr-12	TMW16042012	N	SEMIVOLATILES	8270D	206-44-0	FLUORANTHENE	0.18	U	ug/L	0.18	1
TMW16	21-Apr-12	TMW16042012	N	SEMIVOLATILES	8270D	207-08-9	BENZO(K)FLUORANTHENE	0.19	U	ug/L	0.19	1
TMW16	21-Apr-12	TMW16042012	N	SEMIVOLATILES	8270D	208-96-8	ACENAPHTHYLENE	0.18	U	ug/L	0.18	5
TMW16	21-Apr-12	TMW16042012	N	SEMIVOLATILES	8270D	218-01-9	CHRYSENE	0.19	U	ug/L	0.19	1
TMW16	21-Apr-12	TMW16042012	N	SEMIVOLATILES	8270D	50-32-8	BENZO(A)PYRENE	0.16	U	ug/L	0.16	1
TMW16	21-Apr-12	TMW16042012	N	SEMIVOLATILES	8270D	51-28-5	2,4-DINITROPHENOL	5.7	U	ug/L	5.7	10
TMW16	21-Apr-12	TMW16042012	N	SEMIVOLATILES	8270D	53-70-3	DIBENZO(A,H)ANTHRACENE	0.26	U	ug/L	0.26	2
TMW16	21-Apr-12	TMW16042012	N	SEMIVOLATILES	8270D	534-52-1	4,6-DINITRO-2-METHYLPHENOL	1.6	U	ug/L	1.6	10
TMW16	21-Apr-12	TMW16042012	N	SEMIVOLATILES	8270D	56-55-3	BENZO(A)ANTHRACENE	0.18	U	ug/L	0.18	1
TMW16	21-Apr-12	TMW16042012	N	SEMIVOLATILES	8270D	58-90-2	2,3,4,6-TETRACHLOROPHENOL	5	U	ug/L	5	5
TMW16	21-Apr-12	TMW16042012	N	SEMIVOLATILES	8270D	59-50-7	4-CHLORO-3-METHYLPHENOL	0.24	U	ug/L	0.24	5
TMW16	21-Apr-12	TMW16042012	N	SEMIVOLATILES	8270D	606-20-2	2,6-DINITROTOLUENE	0.28	U	ug/L	0.28	5
TMW16	21-Apr-12	TMW16042012	N	SEMIVOLATILES	8270D	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	0.32	U	ug/L	0.32	5
TMW16	21-Apr-12	TMW16042012	N	SEMIVOLATILES	8270D	67-72-1	HEXACHLOROETHANE	0.23	U	ug/L	0.23	5
TMW16	21-Apr-12	TMW16042012	N	SEMIVOLATILES	8270D	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	0.18	U	ug/L	0.18	5
TMW16	21-Apr-12	TMW16042012	N	SEMIVOLATILES	8270D	77-47-4	HEXACHLOROCYCLOPENTADIENE	1.3	U	ug/L	1.3	5
TMW16	21-Apr-12	TMW16042012	N	SEMIVOLATILES	8270D	78-59-1	ISOPHORONE	0.97	U	ug/L	0.97	5
TMW16	21-Apr-12	TMW16042012	N	SEMIVOLATILES	8270D	83-32-9	ACENAPHTHENE	0.19	U	ug/L	0.19	5
TMW16	21-Apr-12	TMW16042012	N	SEMIVOLATILES	8270D	84-66-2	DIETHYL PHTHALATE	0.16	U	ug/L	0.16	5
TMW16	21-Apr-12	TMW16042012	N	SEMIVOLATILES	8270D	84-74-2	DI-N-BUTYL PHTHALATE	0.2	U	ug/L	0.2	5
TMW16	21-Apr-12	TMW16042012	N	SEMIVOLATILES	8270D	85-01-8	PHENANTHRENE	0.14	U	ug/L	0.14	2
TMW16	21-Apr-12	TMW16042012	N	SEMIVOLATILES	8270D	85-68-7	BUTYL BENZYL PHTHALATE	0.24	U	ug/L	0.24	5
TMW16	21-Apr-12	TMW16042012	N	SEMIVOLATILES	8270D	86-30-6	N-NITROSODIPHENYLAMINE	0.16	U	ug/L	0.16	5
TMW16	21-Apr-12	TMW16042012	N	SEMIVOLATILES	8270D	86-73-7	FLUORENE	0.16	U	ug/L	0.16	5
TMW16	21-Apr-12	TMW16042012	N	SEMIVOLATILES	8270D	86-74-8	CARBAZOLE	0.096	U	ug/L	0.096	5
TMW16	21-Apr-12	TMW16042012	N	SEMIVOLATILES	8270D	87-68-3	HEXACHLOROBUTADIENE	0.31	U	ug/L	0.31	1
TMW16	21-Apr-12	TMW16042012	N	SEMIVOLATILES	8270D	87-86-5	PENTACHLOROPHENOL	1.6	U	ug/L	1.6	5
TMW16	21-Apr-12	TMW16042012	N	SEMIVOLATILES	8270D	88-06-2	2,4,6-TRICHLOROPHENOL	0.3	U	ug/L	0.3	4
TMW16	21-Apr-12	TMW16042012	N	SEMIVOLATILES	8270D	88-74-4	2-NITROANILINE	0.24	U	ug/L	0.24	5
TMW16	21-Apr-12	TMW16042012	N	SEMIVOLATILES	8270D	88-75-5	2-NITROPHENOL	0.24	U	ug/L	0.24	5
TMW16	21-Apr-12	TMW16042012	N	SEMIVOLATILES	8270D	91-20-3	NAPHTHALENE	0.22	U	ug/L	0.22	5
TMW16	21-Apr-12	TMW16042012	N	SEMIVOLATILES	8270D	91-57-6	2-METHYLNAPHTHALENE	0.25	U	ug/L	0.25	5
TMW16	21-Apr-12	TMW16042012	N	SEMIVOLATILES	8270D	91-58-7	2-CHLORONAPHTHALENE	0.69	U	ug/L	0.69	5
TMW16	21-Apr-12	TMW16042012	N	SEMIVOLATILES	8270D	91-94-1	3,3'-DICHLOROBENZIDINE	5.5	U	ug/L	5.5	10
TMW16	21-Apr-12	TMW16042012	N	SEMIVOLATILES	8270D	95-48-7	2-METHYLPHENOL	0.18	U	ug/L	0.18	5
TMW16	21-Apr-12	TMW16042012	N	SEMIVOLATILES	8270D	95-57-8	2-CHLOROPHENOL	0.19	U	ug/L	0.19	5
TMW16	21-Apr-12	TMW16042012	N	SEMIVOLATILES	8270D	95-94-3	1,2,4,5-TETRACHLOROBENZENE	5	U	ug/L	5	5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW16	21-Apr-12	TMW16042012	N	SEMIVOLATILES	8270D	95-95-4	2,4,5-TRICHLOROPHENOL	0.26	U	ug/L	0.26	5
TMW16	21-Apr-12	TMW16042012	N	SEMIVOLATILES	8270D	98-86-2	ACETOPHENONE	5	U	ug/L	5	5
TMW16	21-Apr-12	TMW16042012	N	SEMIVOLATILES	8270D	98-95-3	NITROBENZENE	0.26	U	ug/L	0.26	3
TMW16	21-Apr-12	TMW16042012	N	SEMIVOLATILES	8270D	99-09-2	3-NITROANILINE	0.34	U	ug/L	0.34	10
TMW16	21-Apr-12	TMW16042012	N	SEMIVOLATILES	8270D	MEPH34	M,P-CRESOL	0.38	U	ug/L	0.38	10
TMW19	21-Apr-12	TMW19042012	N	EXPLOSIVES	8330	118-96-7	2,4,6-TRINITROTOLUENE	0.018	U	ug/L	0.018	0.2
TMW19	21-Apr-12	TMW19042012	N	EXPLOSIVES	8330	121-14-2	2,4-DINITROTOLUENE	0.03	U	ug/L	0.03	0.1
TMW19	21-Apr-12	TMW19042012	N	EXPLOSIVES	8330	121-82-4	RDX	0.028	U	ug/L	0.028	0.5
TMW19	21-Apr-12	TMW19042012	N	EXPLOSIVES	8330	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.023	U	ug/L	0.023	0.2
TMW19	21-Apr-12	TMW19042012	N	EXPLOSIVES	8330	2691-41-0	HMX	0.026	UJ	ug/L	0.026	0.5
TMW19	21-Apr-12	TMW19042012	N	EXPLOSIVES	8330	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.023	U	ug/L	0.023	0.2
TMW19	21-Apr-12	TMW19042012	N	EXPLOSIVES	8330	479-45-8	TETRYL	0.088	U	ug/L	0.088	0.3
TMW19	21-Apr-12	TMW19042012	N	EXPLOSIVES	8330	606-20-2	2,6-DINITROTOLUENE	0.028	U	ug/L	0.028	0.2
TMW19	21-Apr-12	TMW19042012	N	EXPLOSIVES	8330	88-72-2	O-NITROTOLUENE	0.025	U	ug/L	0.025	0.2
TMW19	21-Apr-12	TMW19042012	N	EXPLOSIVES	8330	98-95-3	NITROBENZENE	0.049	U	ug/L	0.049	0.2
TMW19	21-Apr-12	TMW19042012	N	EXPLOSIVES	8330	99-08-1	M-NITROTOLUENE	0.023	UJ	ug/L	0.023	0.2
TMW19	21-Apr-12	TMW19042012	N	EXPLOSIVES	8330	99-35-4	1,3,5-TRINITROBENZENE	0.019	U	ug/L	0.019	0.2
TMW19	21-Apr-12	TMW19042012	N	EXPLOSIVES	8330	99-65-0	1,3-DINITROBENZENE	0.025	U	ug/L	0.025	0.2
TMW19	21-Apr-12	TMW19042012	N	EXPLOSIVES	8330	99-99-0	P-NITROTOLUENE	0.06	UJ	ug/L	0.06	0.2
TMW19	21-Apr-12	TMW19042012	N	GEN CHEMISTRY	6850	14797-73-0	PERCHLORATE	0.1	U	ug/L	0.1	0.2
TMW19	21-Apr-12	TMW19042012	N	METALS-DISS	6020A-DIS	7429-90-5	ALUMINUM	0.0055	J	mg/L	0.0014	0.05
TMW19	21-Apr-12	TMW19042012	N	METALS-DISS	6020A-DIS	7439-89-6	IRON	0.048	U	mg/L	0.048	0.1
TMW19	21-Apr-12	TMW19042012	N	METALS-DISS	6020A-DIS	7439-92-1	LEAD	0.00028	J	mg/L	0.00024	0.001
TMW19	21-Apr-12	TMW19042012	N	METALS-DISS	6020A-DIS	7439-95-4	MAGNESIUM	0.46	J	mg/L	0.16	2
TMW19	21-Apr-12	TMW19042012	N	METALS-DISS	6020A-DIS	7439-96-5	MANGANESE	0.043		mg/L	0.00027	0.005
TMW19	21-Apr-12	TMW19042012	N	METALS-DISS	6020A-DIS	7440-02-0	NICKEL	0.0091	J	mg/L	0.00021	0.01
TMW19	21-Apr-12	TMW19042012	N	METALS-DISS	6020A-DIS	7440-09-7	POTASSIUM	0.94		mg/L	0.11	0.5
TMW19	21-Apr-12	TMW19042012	N	METALS-DISS	6020A-DIS	7440-22-4	SILVER	0.00018	U	mg/L	0.00018	0.0015
TMW19	21-Apr-12	TMW19042012	N	METALS-DISS	6020A-DIS	7440-23-5	SODIUM	250		mg/L	0.23	2
TMW19	21-Apr-12	TMW19042012	N	METALS-DISS	6020A-DIS	7440-28-0	THALLIUM	0.00016	U	mg/L	0.00016	0.005
TMW19	21-Apr-12	TMW19042012	N	METALS-DISS	6020A-DIS	7440-36-0	ANTIMONY	0.00052	U	mg/L	0.00052	0.0025
TMW19	21-Apr-12	TMW19042012	N	METALS-DISS	6020A-DIS	7440-38-2	ARSENIC	0.00061	U	mg/L	0.00061	0.0015
TMW19	21-Apr-12	TMW19042012	N	METALS-DISS	6020A-DIS	7440-39-3	BARIUM	0.0087	J	mg/L	0.00018	0.01
TMW19	21-Apr-12	TMW19042012	N	METALS-DISS	6020A-DIS	7440-41-7	BERYLLIUM	0.00025	U	mg/L	0.00025	0.001
TMW19	21-Apr-12	TMW19042012	N	METALS-DISS	6020A-DIS	7440-43-9	CADMIUM	0.00027	U	mg/L	0.00027	0.001
TMW19	21-Apr-12	TMW19042012	N	METALS-DISS	6020A-DIS	7440-47-3	CHROMIUM	0.0039	J	mg/L	0.0003	0.01
TMW19	21-Apr-12	TMW19042012	N	METALS-DISS	6020A-DIS	7440-48-4	COBALT	0.00023	J	mg/L	0.00012	0.002
TMW19	21-Apr-12	TMW19042012	N	METALS-DISS	6020A-DIS	7440-50-8	COPPER	0.0025	J	mg/L	0.00024	0.005
TMW19	21-Apr-12	TMW19042012	N	METALS-DISS	6020A-DIS	7440-62-2	VANADIUM	0.0027		mg/L	0.00049	0.002
TMW19	21-Apr-12	TMW19042012	N	METALS-DISS	6020A-DIS	7440-66-6	ZINC	0.023	J	mg/L	0.0018	0.05
TMW19	21-Apr-12	TMW19042012	N	METALS-DISS	6020A-DIS	7440-70-2	CALCIUM	4.8		mg/L	0.36	2

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW19	21-Apr-12	TMW19042012	N	METALS-DISS	6020A-DIS	7782-49-2	SELENIUM	0.0015	U	mg/L	0.0015	0.005
TMW19	21-Apr-12	TMW19042012	N	METALS-DISS	7470A-DIS	7439-97-6	MERCURY	0.000052	U	mg/L	0.000052	0.0002
TMW19	21-Apr-12	TMW19042012	N	METALS	6020A-SA	7440-22-4	SILVER	0.00018	U	mg/L	0.00018	0.0015
TMW19	21-Apr-12	TMW19042012	N	METALS	6020A-SA	7440-36-0	ANTIMONY	0.0012	J	mg/L	0.00052	0.0025
TMW19	21-Apr-12	TMW19042012	N	METALS	6020A	7429-90-5	ALUMINUM	0.46		mg/L	0.0014	0.05
TMW19	21-Apr-12	TMW19042012	N	METALS	6020A	7439-89-6	IRON	0.35		mg/L	0.048	0.1
TMW19	21-Apr-12	TMW19042012	N	METALS	6020A	7439-92-1	LEAD	0.0012		mg/L	0.00024	0.001
TMW19	21-Apr-12	TMW19042012	N	METALS	6020A	7439-95-4	MAGNESIUM	1.8	J	mg/L	0.16	2
TMW19	21-Apr-12	TMW19042012	N	METALS	6020A	7439-96-5	MANGANESE	0.073		mg/L	0.00027	0.005
TMW19	21-Apr-12	TMW19042012	N	METALS	6020A	7440-02-0	NICKEL	0.012		mg/L	0.00021	0.01
TMW19	21-Apr-12	TMW19042012	N	METALS	6020A	7440-09-7	POTASSIUM	1.1		mg/L	0.11	0.5
TMW19	21-Apr-12	TMW19042012	N	METALS	6020A	7440-23-5	SODIUM	610		mg/L	0.23	2
TMW19	21-Apr-12	TMW19042012	N	METALS	6020A	7440-28-0	THALLIUM	0.00021	U	mg/L	0.00016	0.002
TMW19	21-Apr-12	TMW19042012	N	METALS	6020A	7440-38-2	ARSENIC	0.00061	U	mg/L	0.00061	0.0015
TMW19	21-Apr-12	TMW19042012	N	METALS	6020A	7440-39-3	BARIUM	0.015		mg/L	0.00018	0.01
TMW19	21-Apr-12	TMW19042012	N	METALS	6020A	7440-41-7	BERYLLIUM	0.00025	U	mg/L	0.00025	0.001
TMW19	21-Apr-12	TMW19042012	N	METALS	6020A	7440-43-9	CADMIUM	0.00027	U	mg/L	0.00027	0.001
TMW19	21-Apr-12	TMW19042012	N	METALS	6020A	7440-47-3	CHROMIUM	0.00081	J	mg/L	0.0003	0.01
TMW19	21-Apr-12	TMW19042012	N	METALS	6020A	7440-48-4	COBALT	0.00052	J	mg/L	0.00012	0.005
TMW19	21-Apr-12	TMW19042012	N	METALS	6020A	7440-50-8	COPPER	0.0042	J	mg/L	0.00024	0.005
TMW19	21-Apr-12	TMW19042012	N	METALS	6020A	7440-62-2	VANADIUM	0.0026		mg/L	0.00049	0.002
TMW19	21-Apr-12	TMW19042012	N	METALS	6020A	7440-66-6	ZINC	0.043	J	mg/L	0.0018	0.05
TMW19	21-Apr-12	TMW19042012	N	METALS	6020A	7440-70-2	CALCIUM	17		mg/L	0.36	2
TMW19	21-Apr-12	TMW19042012	N	METALS	6020A	7782-49-2	SELENIUM	0.0021	J	mg/L	0.0015	0.005
TMW19	21-Apr-12	TMW19042012	N	METALS	7470A	7439-97-6	MERCURY	0.000027	U	mg/L	0.000027	0.0002
TMW19	21-Apr-12	TMW19042012	N	SEMIVOLATILES	8270D	100-01-6	4-NITROANILINE	0.2	U	ug/L	0.2	10
TMW19	21-Apr-12	TMW19042012	N	SEMIVOLATILES	8270D	100-02-7	4-NITROPHENOL	4.6	U	ug/L	4.6	10
TMW19	21-Apr-12	TMW19042012	N	SEMIVOLATILES	8270D	100-52-7	BENZALDEHYDE	10	U	ug/L	10	10
TMW19	21-Apr-12	TMW19042012	N	SEMIVOLATILES	8270D	101-55-3	4-BROMOPHENYL PHENYL ETHER	5	U	ug/L	5	5
TMW19	21-Apr-12	TMW19042012	N	SEMIVOLATILES	8270D	105-60-2	CAPROLACTAM	5	U	ug/L	5	5
TMW19	21-Apr-12	TMW19042012	N	SEMIVOLATILES	8270D	105-67-9	2,4-DIMETHYLPHENOL	0.55	U	ug/L	0.55	5
TMW19	21-Apr-12	TMW19042012	N	SEMIVOLATILES	8270D	106-47-8	4-CHLOROANILINE	0.34	U	ug/L	0.34	5
TMW19	21-Apr-12	TMW19042012	N	SEMIVOLATILES	8270D	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	0.24	U	ug/L	0.24	5
TMW19	21-Apr-12	TMW19042012	N	SEMIVOLATILES	8270D	108-95-2	PHENOL	0.14	U	ug/L	0.14	5
TMW19	21-Apr-12	TMW19042012	N	SEMIVOLATILES	8270D	111-44-4	BIS(2-CHLOROETHYL)ETHER	0.23	U	ug/L	0.23	1
TMW19	21-Apr-12	TMW19042012	N	SEMIVOLATILES	8270D	111-91-1	BIS(2-CHLOROETHOXY)METHANE	0.3	U	ug/L	0.3	5
TMW19	21-Apr-12	TMW19042012	N	SEMIVOLATILES	8270D	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	13	J	ug/L	0.27	5
TMW19	21-Apr-12	TMW19042012	N	SEMIVOLATILES	8270D	117-84-0	DI-N-OCTYL PHTHALATE	0.19	U	ug/L	0.19	5
TMW19	21-Apr-12	TMW19042012	N	SEMIVOLATILES	8270D	118-74-1	HEXACHLOROBENZENE	0.24	U	ug/L	0.24	1
TMW19	21-Apr-12	TMW19042012	N	SEMIVOLATILES	8270D	120-12-7	ANTHRACENE	0.18	U	ug/L	0.18	5
TMW19	21-Apr-12	TMW19042012	N	SEMIVOLATILES	8270D	120-83-2	2,4-DICHLOROPHENOL	0.2	U	ug/L	0.2	5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW19	21-Apr-12	TMW19042012	N	SEMIVOLATILES	8270D	121-14-2	2,4-DINITROTOLUENE	0.25	U	ug/L	0.25	5
TMW19	21-Apr-12	TMW19042012	N	SEMIVOLATILES	8270D	129-00-0	PYRENE	0.21	U	ug/L	0.21	5
TMW19	21-Apr-12	TMW19042012	N	SEMIVOLATILES	8270D	131-11-3	DIMETHYL PHTHALATE	0.17	U	ug/L	0.17	5
TMW19	21-Apr-12	TMW19042012	N	SEMIVOLATILES	8270D	132-64-9	DIBENZOFURAN	0.19	U	ug/L	0.19	4
TMW19	21-Apr-12	TMW19042012	N	SEMIVOLATILES	8270D	191-24-2	BENZO(GHI)PERYLENE	0.24	U	ug/L	0.24	1
TMW19	21-Apr-12	TMW19042012	N	SEMIVOLATILES	8270D	193-39-5	INDENO(1,2,3-CD)PYRENE	0.25	U	ug/L	0.25	2
TMW19	21-Apr-12	TMW19042012	N	SEMIVOLATILES	8270D	205-99-2	BENZO(B)FLUORANTHENE	0.22	U	ug/L	0.22	1
TMW19	21-Apr-12	TMW19042012	N	SEMIVOLATILES	8270D	206-44-0	FLUORANTHENE	0.18	U	ug/L	0.18	1
TMW19	21-Apr-12	TMW19042012	N	SEMIVOLATILES	8270D	207-08-9	BENZO(K)FLUORANTHENE	0.19	U	ug/L	0.19	1
TMW19	21-Apr-12	TMW19042012	N	SEMIVOLATILES	8270D	208-96-8	ACENAPHTHYLENE	0.18	U	ug/L	0.18	5
TMW19	21-Apr-12	TMW19042012	N	SEMIVOLATILES	8270D	218-01-9	CHRYSENE	0.19	U	ug/L	0.19	1
TMW19	21-Apr-12	TMW19042012	N	SEMIVOLATILES	8270D	50-32-8	BENZO(A)PYRENE	0.16	U	ug/L	0.16	1
TMW19	21-Apr-12	TMW19042012	N	SEMIVOLATILES	8270D	51-28-5	2,4-DINITROPHENOL	5.7	U	ug/L	5.7	10
TMW19	21-Apr-12	TMW19042012	N	SEMIVOLATILES	8270D	53-70-3	DIBENZO(A,H)ANTHRACENE	0.26	U	ug/L	0.26	2
TMW19	21-Apr-12	TMW19042012	N	SEMIVOLATILES	8270D	534-52-1	4,6-DINITRO-2-METHYLPHENOL	1.6	U	ug/L	1.6	10
TMW19	21-Apr-12	TMW19042012	N	SEMIVOLATILES	8270D	56-55-3	BENZO(A)ANTHRACENE	0.18	U	ug/L	0.18	1
TMW19	21-Apr-12	TMW19042012	N	SEMIVOLATILES	8270D	58-90-2	2,3,4,6-TETRACHLOROPHENOL	5	U	ug/L	5	5
TMW19	21-Apr-12	TMW19042012	N	SEMIVOLATILES	8270D	59-50-7	4-CHLORO-3-METHYLPHENOL	0.24	U	ug/L	0.24	5
TMW19	21-Apr-12	TMW19042012	N	SEMIVOLATILES	8270D	606-20-2	2,6-DINITROTOLUENE	0.28	U	ug/L	0.28	5
TMW19	21-Apr-12	TMW19042012	N	SEMIVOLATILES	8270D	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	0.32	U	ug/L	0.32	5
TMW19	21-Apr-12	TMW19042012	N	SEMIVOLATILES	8270D	67-72-1	HEXACHLOROETHANE	0.23	U	ug/L	0.23	5
TMW19	21-Apr-12	TMW19042012	N	SEMIVOLATILES	8270D	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	0.18	U	ug/L	0.18	5
TMW19	21-Apr-12	TMW19042012	N	SEMIVOLATILES	8270D	77-47-4	HEXACHLOROCYCLOPENTADIENE	1.3	U	ug/L	1.3	5
TMW19	21-Apr-12	TMW19042012	N	SEMIVOLATILES	8270D	78-59-1	ISOPHORONE	0.97	U	ug/L	0.97	5
TMW19	21-Apr-12	TMW19042012	N	SEMIVOLATILES	8270D	83-32-9	ACENAPHTHENE	0.19	U	ug/L	0.19	5
TMW19	21-Apr-12	TMW19042012	N	SEMIVOLATILES	8270D	84-66-2	DIETHYL PHTHALATE	0.16	U	ug/L	0.16	5
TMW19	21-Apr-12	TMW19042012	N	SEMIVOLATILES	8270D	84-74-2	DI-N-BUTYL PHTHALATE	0.2	U	ug/L	0.2	5
TMW19	21-Apr-12	TMW19042012	N	SEMIVOLATILES	8270D	85-01-8	PHENANTHRENE	0.14	U	ug/L	0.14	2
TMW19	21-Apr-12	TMW19042012	N	SEMIVOLATILES	8270D	85-68-7	BUTYL BENZYL PHTHALATE	0.24	U	ug/L	0.24	5
TMW19	21-Apr-12	TMW19042012	N	SEMIVOLATILES	8270D	86-30-6	N-NITROSODIPHENYLAMINE	0.16	U	ug/L	0.16	5
TMW19	21-Apr-12	TMW19042012	N	SEMIVOLATILES	8270D	86-73-7	FLUORENE	0.16	U	ug/L	0.16	5
TMW19	21-Apr-12	TMW19042012	N	SEMIVOLATILES	8270D	86-74-8	CARBAZOLE	0.096	U	ug/L	0.096	5
TMW19	21-Apr-12	TMW19042012	N	SEMIVOLATILES	8270D	87-68-3	HEXACHLOROBUTADIENE	0.31	U	ug/L	0.31	1
TMW19	21-Apr-12	TMW19042012	N	SEMIVOLATILES	8270D	87-86-5	PENTACHLOROPHENOL	1.6	U	ug/L	1.6	5
TMW19	21-Apr-12	TMW19042012	N	SEMIVOLATILES	8270D	88-06-2	2,4,6-TRICHLOROPHENOL	0.3	U	ug/L	0.3	4
TMW19	21-Apr-12	TMW19042012	N	SEMIVOLATILES	8270D	88-74-4	2-NITROANILINE	0.24	U	ug/L	0.24	5
TMW19	21-Apr-12	TMW19042012	N	SEMIVOLATILES	8270D	88-75-5	2-NITROPHENOL	0.24	U	ug/L	0.24	5
TMW19	21-Apr-12	TMW19042012	N	SEMIVOLATILES	8270D	91-20-3	NAPHTHALENE	0.22	U	ug/L	0.22	5
TMW19	21-Apr-12	TMW19042012	N	SEMIVOLATILES	8270D	91-57-6	2-METHYLNAPHTHALENE	0.25	U	ug/L	0.25	5
TMW19	21-Apr-12	TMW19042012	N	SEMIVOLATILES	8270D	91-58-7	2-CHLORONAPHTHALENE	0.69	U	ug/L	0.69	5
TMW19	21-Apr-12	TMW19042012	N	SEMIVOLATILES	8270D	91-94-1	3,3'-DICHLOROBENZIDINE	5.5	U	ug/L	5.5	10

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW19	21-Apr-12	TMW19042012	N	SEMIVOLATILES	8270D	95-48-7	2-METHYLPHENOL	0.18	U	ug/L	0.18	5
TMW19	21-Apr-12	TMW19042012	N	SEMIVOLATILES	8270D	95-57-8	2-CHLOROPHENOL	0.19	U	ug/L	0.19	5
TMW19	21-Apr-12	TMW19042012	N	SEMIVOLATILES	8270D	95-94-3	1,2,4,5-TETRACHLOROBENZENE	5	U	ug/L	5	5
TMW19	21-Apr-12	TMW19042012	N	SEMIVOLATILES	8270D	95-95-4	2,4,5-TRICHLOROPHENOL	0.26	U	ug/L	0.26	5
TMW19	21-Apr-12	TMW19042012	N	SEMIVOLATILES	8270D	98-86-2	ACETOPHENONE	5	U	ug/L	5	5
TMW19	21-Apr-12	TMW19042012	N	SEMIVOLATILES	8270D	98-95-3	NITROBENZENE	0.26	U	ug/L	0.26	3
TMW19	21-Apr-12	TMW19042012	N	SEMIVOLATILES	8270D	99-09-2	3-NITROANILINE	0.34	U	ug/L	0.34	10
TMW19	21-Apr-12	TMW19042012	N	SEMIVOLATILES	8270D	MEPH34	M,P-CRESOL	0.38	U	ug/L	0.38	10
TMW19	21-Apr-12	TMW19042012	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW19	21-Apr-12	TMW19042012	N	VOLATILES	8260B	100-42-5	STYRENE	0.2	U	ug/L	0.2	1
TMW19	21-Apr-12	TMW19042012	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.17	U	ug/L	0.17	1
TMW19	21-Apr-12	TMW19042012	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.2	U	ug/L	0.2	1
TMW19	21-Apr-12	TMW19042012	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.18	U	ug/L	0.18	1
TMW19	21-Apr-12	TMW19042012	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.18	U	ug/L	0.18	1
TMW19	21-Apr-12	TMW19042012	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.19	U	ug/L	0.19	1
TMW19	21-Apr-12	TMW19042012	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	0.4	U	ug/L	0.4	5
TMW19	21-Apr-12	TMW19042012	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	1	U	ug/L	1	1
TMW19	21-Apr-12	TMW19042012	N	VOLATILES	8260B	108-88-3	TOLUENE	0.2	U	ug/L	0.2	1
TMW19	21-Apr-12	TMW19042012	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.22	U	ug/L	0.22	1
TMW19	21-Apr-12	TMW19042012	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.17	U	ug/L	0.17	1
TMW19	21-Apr-12	TMW19042012	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.21	U	ug/L	0.21	1
TMW19	21-Apr-12	TMW19042012	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.26	U	ug/L	0.26	1
TMW19	21-Apr-12	TMW19042012	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.17	U	ug/L	0.17	1
TMW19	21-Apr-12	TMW19042012	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.18	U	ug/L	0.18	1
TMW19	21-Apr-12	TMW19042012	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.17	U	ug/L	0.17	1
TMW19	21-Apr-12	TMW19042012	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.46	U	ug/L	0.46	2
TMW19	21-Apr-12	TMW19042012	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.21	U	ug/L	0.21	1
TMW19	21-Apr-12	TMW19042012	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.36	U	ug/L	0.36	1
TMW19	21-Apr-12	TMW19042012	N	VOLATILES	8260B	591-78-6	2-HEXANONE	0.21	U	ug/L	0.21	5
TMW19	21-Apr-12	TMW19042012	N	VOLATILES	8260B	67-64-1	ACETONE	0.44	U	ug/L	0.44	5
TMW19	21-Apr-12	TMW19042012	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.19	U	ug/L	0.19	1
TMW19	21-Apr-12	TMW19042012	N	VOLATILES	8260B	71-43-2	BENZENE	0.2	U	ug/L	0.2	1
TMW19	21-Apr-12	TMW19042012	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.16	U	ug/L	0.16	1
TMW19	21-Apr-12	TMW19042012	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	1.2	U	ug/L	1.2	5
TMW19	21-Apr-12	TMW19042012	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.22	U	ug/L	0.22	1
TMW19	21-Apr-12	TMW19042012	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW19	21-Apr-12	TMW19042012	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	0.42	U	ug/L	0.42	1
TMW19	21-Apr-12	TMW19042012	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.24	U	ug/L	0.24	1
TMW19	21-Apr-12	TMW19042012	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.2	U	ug/L	0.2	1
TMW19	21-Apr-12	TMW19042012	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	0.15	U	ug/L	0.15	1
TMW19	21-Apr-12	TMW19042012	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.33	U	ug/L	0.33	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW19	21-Apr-12	TMW19042012	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.18	U	ug/L	0.18	1
TMW19	21-Apr-12	TMW19042012	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.25	U	ug/L	0.25	1
TMW19	21-Apr-12	TMW19042012	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.19	U	ug/L	0.19	1
TMW19	21-Apr-12	TMW19042012	N	VOLATILES	8260B	75-69-4	TRICHLOROFUOROMETHANE	0.26	U	ug/L	0.26	1
TMW19	21-Apr-12	TMW19042012	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.24	U	ug/L	0.24	1
TMW19	21-Apr-12	TMW19042012	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	0.26	U	ug/L	0.26	1
TMW19	21-Apr-12	TMW19042012	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.35	U	ug/L	0.35	1
TMW19	21-Apr-12	TMW19042012	N	VOLATILES	8260B	78-93-3	2-BUTANONE	0.28	U	ug/L	0.28	5
TMW19	21-Apr-12	TMW19042012	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.27	U	ug/L	0.27	1
TMW19	21-Apr-12	TMW19042012	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.27	U	ug/L	0.27	1
TMW19	21-Apr-12	TMW19042012	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	1	U	ug/L	1	1
TMW19	21-Apr-12	TMW19042012	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.29	U	ug/L	0.29	1
TMW19	21-Apr-12	TMW19042012	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.38	U	ug/L	0.38	1
TMW19	21-Apr-12	TMW19042012	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.23	U	ug/L	0.23	1
TMW19	21-Apr-12	TMW19042012	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.25	U	ug/L	0.25	1
TMW19	21-Apr-12	TMW19042012	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	0.25	U	ug/L	0.25	1
TMW30	20-Apr-12	TMW30042012	N	EXPLOSIVES	8330	118-96-7	2,4,6-TRINITROTOLUENE	0.018	U	ug/L	0.018	0.2
TMW30	20-Apr-12	TMW30042012	N	EXPLOSIVES	8330	118-96-7	2,4,6-TRINITROTOLUENE	1	U	ug/L	0.13	1
TMW30	20-Apr-12	TMW30042012	N	EXPLOSIVES	8330	121-14-2	2,4-DINITROTOLUENE	0.031	U	ug/L	0.031	0.1
TMW30	20-Apr-12	TMW30042012	N	EXPLOSIVES	8330	121-14-2	2,4-DINITROTOLUENE	1	U	ug/L	0.13	1
TMW30	20-Apr-12	TMW30042012	N	EXPLOSIVES	8330	121-82-4	RDX	0.029	U	ug/L	0.029	0.51
TMW30	20-Apr-12	TMW30042012	N	EXPLOSIVES	8330	121-82-4	RDX	1	U	ug/L	0.12	1
TMW30	20-Apr-12	TMW30042012	N	EXPLOSIVES	8330	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.023	U	ug/L	0.023	0.2
TMW30	20-Apr-12	TMW30042012	N	EXPLOSIVES	8330	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	1	U	ug/L	0.1	1
TMW30	20-Apr-12	TMW30042012	N	EXPLOSIVES	8330	2691-41-0	HMX	0.027	U	ug/L	0.027	0.51
TMW30	20-Apr-12	TMW30042012	N	EXPLOSIVES	8330	2691-41-0	HMX	1	U	ug/L	0.12	1
TMW30	20-Apr-12	TMW30042012	N	EXPLOSIVES	8330	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.023	U	ug/L	0.023	0.2
TMW30	20-Apr-12	TMW30042012	N	EXPLOSIVES	8330	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	1	U	ug/L	0.13	1
TMW30	20-Apr-12	TMW30042012	N	EXPLOSIVES	8330	479-45-8	TETRYL	0.09	UJ	ug/L	0.09	0.31
TMW30	20-Apr-12	TMW30042012	N	EXPLOSIVES	8330	479-45-8	TETRYL	1	U	ug/L	0.13	1
TMW30	20-Apr-12	TMW30042012	N	EXPLOSIVES	8330	606-20-2	2,6-DINITROTOLUENE	0.029	U	ug/L	0.029	0.2
TMW30	20-Apr-12	TMW30042012	N	EXPLOSIVES	8330	606-20-2	2,6-DINITROTOLUENE	1	U	ug/L	0.13	1
TMW30	20-Apr-12	TMW30042012	N	EXPLOSIVES	8330	88-72-2	O-NITROTOLUENE	0.026	U	ug/L	0.026	0.2
TMW30	20-Apr-12	TMW30042012	N	EXPLOSIVES	8330	88-72-2	O-NITROTOLUENE	1	U	ug/L	0.13	1
TMW30	20-Apr-12	TMW30042012	N	EXPLOSIVES	8330	98-95-3	NITROBENZENE	0.05	U	ug/L	0.05	0.2
TMW30	20-Apr-12	TMW30042012	N	EXPLOSIVES	8330	98-95-3	NITROBENZENE	1	U	ug/L	0.13	1
TMW30	20-Apr-12	TMW30042012	N	EXPLOSIVES	8330	99-08-1	M-NITROTOLUENE	0.023	U	ug/L	0.023	0.2
TMW30	20-Apr-12	TMW30042012	N	EXPLOSIVES	8330	99-08-1	M-NITROTOLUENE	1	U	ug/L	0.13	1
TMW30	20-Apr-12	TMW30042012	N	EXPLOSIVES	8330	99-35-4	1,3,5-TRINITROBENZENE	0.019	U	ug/L	0.019	0.2
TMW30	20-Apr-12	TMW30042012	N	EXPLOSIVES	8330	99-35-4	1,3,5-TRINITROBENZENE	1	U	ug/L	0.13	1
TMW30	20-Apr-12	TMW30042012	N	EXPLOSIVES	8330	99-65-0	1,3-DINITROBENZENE	0.1	J	ug/L	0.026	0.2

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW30	20-Apr-12	TMW30042012	N	EXPLOSIVES	8330	99-65-0	1,3-DINITROBENZENE	1	U	ug/L	0.13	1
TMW30	20-Apr-12	TMW30042012	N	EXPLOSIVES	8330	99-99-0	P-NITROTOLUENE	0.061	U	ug/L	0.061	0.2
TMW30	20-Apr-12	TMW30042012	N	EXPLOSIVES	8330	99-99-0	P-NITROTOLUENE	1	U	ug/L	0.13	1
TMW30	20-Apr-12	TMW30042012	N	GEN CHEMISTRY	300.0	14797-55-8	NITRATE	15.5	J	mg/L	0.02	0.4
TMW30	20-Apr-12	TMW30042012	N	GEN CHEMISTRY	300.0	14797-55-8	NITRATE	15		mg/L	0.048	0.3
TMW30	20-Apr-12	TMW30042012	N	GEN CHEMISTRY	300.0	14797-65-0	NITRITE	0.054	U	mg/L	0.054	0.3
TMW30	20-Apr-12	TMW30042012	N	GEN CHEMISTRY	300.0	14797-65-0	NITRITE	0.2	R	mg/L	0.02	0.2
TMW30	20-Apr-12	TMW30042012	N	GEN CHEMISTRY	6850	14797-73-0	PERCHLORATE	2500		ug/L	200	600
TMW30	20-Apr-12	TMW30042012	N	GEN CHEMISTRY	6850	14797-73-0	PERCHLORATE	2570		ug/L	500	1000
TMW30	20-Apr-12	TMW30042012	N	METALS-DISS	6020A-DIS	7429-90-5	ALUMINUM	0.0031	J	mg/L	0.0014	0.05
TMW30	20-Apr-12	TMW30042012	N	METALS-DISS	6020A-DIS	7439-89-6	IRON	0.18		mg/L	0.048	0.1
TMW30	20-Apr-12	TMW30042012	N	METALS-DISS	6020A-DIS	7439-92-1	LEAD	0.00024	U	mg/L	0.00024	0.001
TMW30	20-Apr-12	TMW30042012	N	METALS-DISS	6020A-DIS	7439-95-4	MAGNESIUM	13		mg/L	0.081	1
TMW30	20-Apr-12	TMW30042012	N	METALS-DISS	6020A-DIS	7439-96-5	MANGANESE	0.0066		mg/L	0.00027	0.005
TMW30	20-Apr-12	TMW30042012	N	METALS-DISS	6020A-DIS	7440-02-0	NICKEL	0.0026	J	mg/L	0.00021	0.01
TMW30	20-Apr-12	TMW30042012	N	METALS-DISS	6020A-DIS	7440-09-7	POTASSIUM	0.82		mg/L	0.11	0.5
TMW30	20-Apr-12	TMW30042012	N	METALS-DISS	6020A-DIS	7440-22-4	SILVER	0.00018	U	mg/L	0.00018	0.0015
TMW30	20-Apr-12	TMW30042012	N	METALS-DISS	6020A-DIS	7440-23-5	SODIUM	560		mg/L	2.3	20
TMW30	20-Apr-12	TMW30042012	N	METALS-DISS	6020A-DIS	7440-28-0	THALLIUM	0.00016	U	mg/L	0.00016	0.005
TMW30	20-Apr-12	TMW30042012	N	METALS-DISS	6020A-DIS	7440-36-0	ANTIMONY	0.00052	U	mg/L	0.00052	0.0025
TMW30	20-Apr-12	TMW30042012	N	METALS-DISS	6020A-DIS	7440-38-2	ARSENIC	0.0036		mg/L	0.00061	0.0015
TMW30	20-Apr-12	TMW30042012	N	METALS-DISS	6020A-DIS	7440-39-3	BARIUM	0.01		mg/L	0.00018	0.01
TMW30	20-Apr-12	TMW30042012	N	METALS-DISS	6020A-DIS	7440-41-7	BERYLLIUM	0.00025	U	mg/L	0.00025	0.001
TMW30	20-Apr-12	TMW30042012	N	METALS-DISS	6020A-DIS	7440-43-9	CADMIUM	0.00027	U	mg/L	0.00027	0.001
TMW30	20-Apr-12	TMW30042012	N	METALS-DISS	6020A-DIS	7440-47-3	CHROMIUM	0.0037	J	mg/L	0.0003	0.01
TMW30	20-Apr-12	TMW30042012	N	METALS-DISS	6020A-DIS	7440-48-4	COBALT	0.00012	J	mg/L	0.00012	0.002
TMW30	20-Apr-12	TMW30042012	N	METALS-DISS	6020A-DIS	7440-50-8	COPPER	0.0092		mg/L	0.00024	0.005
TMW30	20-Apr-12	TMW30042012	N	METALS-DISS	6020A-DIS	7440-62-2	VANADIUM	0.014		mg/L	0.00049	0.002
TMW30	20-Apr-12	TMW30042012	N	METALS-DISS	6020A-DIS	7440-66-6	ZINC	0.018	J	mg/L	0.0018	0.05
TMW30	20-Apr-12	TMW30042012	N	METALS-DISS	6020A-DIS	7440-70-2	CALCIUM	60		mg/L	0.18	1
TMW30	20-Apr-12	TMW30042012	N	METALS-DISS	6020A-DIS	7782-49-2	SELENIUM	0.013		mg/L	0.0015	0.005
TMW30	20-Apr-12	TMW30042012	N	METALS-DISS	7470A-DIS	7439-97-6	MERCURY	0.000052	U	mg/L	0.000052	0.0002
TMW30	20-Apr-12	TMW30042012	N	METALS	6020	7429-90-5	ALUMINUM	0.02		mg/L	0.001	0.02
TMW30	20-Apr-12	TMW30042012	N	METALS	6020	7429-90-5	ALUMINUM	1.3		mg/L	0.001	0.02
TMW30	20-Apr-12	TMW30042012	N	METALS	6020	7439-89-6	IRON	0.023	J	mg/L	0.0136	0.04
TMW30	20-Apr-12	TMW30042012	N	METALS	6020	7439-89-6	IRON	0.99		mg/L	0.0136	0.04
TMW30	20-Apr-12	TMW30042012	N	METALS	6020	7439-92-1	LEAD	0.0002	U	mg/L	0.00011	0.0002
TMW30	20-Apr-12	TMW30042012	N	METALS	6020	7439-92-1	LEAD	0.00092		mg/L	0.00011	0.0002
TMW30	20-Apr-12	TMW30042012	N	METALS	6020	7439-95-4	MAGNESIUM	11		mg/L	0.003	0.04
TMW30	20-Apr-12	TMW30042012	N	METALS	6020	7439-95-4	MAGNESIUM	12.4		mg/L	0.003	0.04
TMW30	20-Apr-12	TMW30042012	N	METALS	6020	7439-96-5	MANGANESE	0.0031		mg/L	0.00006	0.0005

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW30	20-Apr-12	TMW30042012	N	METALS	6020	7439-96-5	MANGANESE	0.028		mg/L	0.00006	0.0005
TMW30	20-Apr-12	TMW30042012	N	METALS	6020	7440-02-0	NICKEL	0.00059		mg/L	0.00016	0.0005
TMW30	20-Apr-12	TMW30042012	N	METALS	6020	7440-02-0	NICKEL	0.0011		mg/L	0.00016	0.0005
TMW30	20-Apr-12	TMW30042012	N	METALS	6020	7440-09-7	POTASSIUM	0.82		mg/L	0.006	0.05
TMW30	20-Apr-12	TMW30042012	N	METALS	6020	7440-09-7	POTASSIUM	1		mg/L	0.006	0.05
TMW30	20-Apr-12	TMW30042012	N	METALS	6020	7440-22-4	SILVER	0.0002	U	mg/L	0.00003	0.0002
TMW30	20-Apr-12	TMW30042012	N	METALS	6020	7440-23-5	SODIUM	472		mg/L	1.5	5
TMW30	20-Apr-12	TMW30042012	N	METALS	6020	7440-23-5	SODIUM	482		mg/L	1.5	5
TMW30	20-Apr-12	TMW30042012	N	METALS	6020	7440-28-0	THALLIUM	0.00004	U	mg/L	0.00001	0.0002
TMW30	20-Apr-12	TMW30042012	N	METALS	6020	7440-28-0	THALLIUM	0.00007	J	mg/L	0.00001	0.0002
TMW30	20-Apr-12	TMW30042012	N	METALS	6020	7440-36-0	ANTIMONY	0.0003		mg/L	0.00001	0.0002
TMW30	20-Apr-12	TMW30042012	N	METALS	6020	7440-36-0	ANTIMONY	0.00041		mg/L	0.00001	0.0002
TMW30	20-Apr-12	TMW30042012	N	METALS	6020	7440-38-2	ARSENIC	0.00085		mg/L	0.00009	0.0002
TMW30	20-Apr-12	TMW30042012	N	METALS	6020	7440-38-2	ARSENIC	0.00096		mg/L	0.00009	0.0002
TMW30	20-Apr-12	TMW30042012	N	METALS	6020	7440-39-3	BARIUM	0.012		mg/L	0.00004	0.0005
TMW30	20-Apr-12	TMW30042012	N	METALS	6020	7440-39-3	BARIUM	0.031		mg/L	0.00004	0.0005
TMW30	20-Apr-12	TMW30042012	N	METALS	6020	7440-41-7	BERYLLIUM	0.00006	J	mg/L	0.00004	0.0002
TMW30	20-Apr-12	TMW30042012	N	METALS	6020	7440-41-7	BERYLLIUM	0.0002	U	mg/L	0.00004	0.0002
TMW30	20-Apr-12	TMW30042012	N	METALS	6020	7440-43-9	CADMIUM	0.00019	J	mg/L	0.00002	0.0002
TMW30	20-Apr-12	TMW30042012	N	METALS	6020	7440-43-9	CADMIUM	0.0002		mg/L	0.00002	0.0002
TMW30	20-Apr-12	TMW30042012	N	METALS	6020	7440-47-3	CHROMIUM	0.00054		mg/L	0.00004	0.0005
TMW30	20-Apr-12	TMW30042012	N	METALS	6020	7440-47-3	CHROMIUM	0.0014		mg/L	0.00004	0.0005
TMW30	20-Apr-12	TMW30042012	N	METALS	6020	7440-48-4	COBALT	0.00048	J	mg/L	0.00003	0.0005
TMW30	20-Apr-12	TMW30042012	N	METALS	6020	7440-48-4	COBALT	0.00099		mg/L	0.00003	0.0005
TMW30	20-Apr-12	TMW30042012	N	METALS	6020	7440-50-8	COPPER	0.00096		mg/L	0.0003	0.0005
TMW30	20-Apr-12	TMW30042012	N	METALS	6020	7440-50-8	COPPER	0.0018		mg/L	0.0003	0.0005
TMW30	20-Apr-12	TMW30042012	N	METALS	6020	7440-62-2	VANADIUM	0.01		mg/L	0.00007	0.0005
TMW30	20-Apr-12	TMW30042012	N	METALS	6020	7440-62-2	VANADIUM	0.013		mg/L	0.00007	0.0005
TMW30	20-Apr-12	TMW30042012	N	METALS	6020	7440-66-6	ZINC	0.014	J	mg/L	0.0023	0.02
TMW30	20-Apr-12	TMW30042012	N	METALS	6020	7440-66-6	ZINC	0.024		mg/L	0.0023	0.02
TMW30	20-Apr-12	TMW30042012	N	METALS	6020	7440-70-2	CALCIUM	56.2		mg/L	1.5	5
TMW30	20-Apr-12	TMW30042012	N	METALS	6020	7440-70-2	CALCIUM	61.7		mg/L	1.5	5
TMW30	20-Apr-12	TMW30042012	N	METALS	6020	7782-49-2	SELENIUM	0.0052		mg/L	0.0001	0.001
TMW30	20-Apr-12	TMW30042012	N	METALS	6020	7782-49-2	SELENIUM	0.0054		mg/L	0.0001	0.001
TMW30	20-Apr-12	TMW30042012	N	METALS	6020A-SA	7440-22-4	SILVER	0.00018	U	mg/L	0.00018	0.0015
TMW30	20-Apr-12	TMW30042012	N	METALS	6020A-SA	7440-36-0	ANTIMONY	0.00052	U	mg/L	0.00052	0.0025
TMW30	20-Apr-12	TMW30042012	N	METALS	6020A	7429-90-5	ALUMINUM	0.18		mg/L	0.0014	0.05
TMW30	20-Apr-12	TMW30042012	N	METALS	6020A	7439-89-6	IRON	0.38		mg/L	0.048	0.1
TMW30	20-Apr-12	TMW30042012	N	METALS	6020A	7439-92-1	LEAD	0.00082	J	mg/L	0.00024	0.001
TMW30	20-Apr-12	TMW30042012	N	METALS	6020A	7439-95-4	MAGNESIUM	12		mg/L	0.16	2
TMW30	20-Apr-12	TMW30042012	N	METALS	6020A	7439-96-5	MANGANESE	0.022		mg/L	0.00027	0.005

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW30	20-Apr-12	TMW30042012	N	METALS	6020A	7440-02-0	NICKEL	0.0019	J	mg/L	0.00021	0.01
TMW30	20-Apr-12	TMW30042012	N	METALS	6020A	7440-09-7	POTASSIUM	0.89		mg/L	0.11	0.5
TMW30	20-Apr-12	TMW30042012	N	METALS	6020A	7440-23-5	SODIUM	480		mg/L	0.23	2
TMW30	20-Apr-12	TMW30042012	N	METALS	6020A	7440-28-0	THALLIUM	0.00016	U	mg/L	0.00016	0.002
TMW30	20-Apr-12	TMW30042012	N	METALS	6020A	7440-38-2	ARSENIC	0.00097	J	mg/L	0.00061	0.0015
TMW30	20-Apr-12	TMW30042012	N	METALS	6020A	7440-39-3	BARIUM	0.013		mg/L	0.00018	0.01
TMW30	20-Apr-12	TMW30042012	N	METALS	6020A	7440-41-7	BERYLLIUM	0.00025	U	mg/L	0.00025	0.001
TMW30	20-Apr-12	TMW30042012	N	METALS	6020A	7440-43-9	CADMIUM	0.00027	U	mg/L	0.00027	0.001
TMW30	20-Apr-12	TMW30042012	N	METALS	6020A	7440-47-3	CHROMIUM	0.0014	J	mg/L	0.0003	0.01
TMW30	20-Apr-12	TMW30042012	N	METALS	6020A	7440-48-4	COBALT	0.0003	J	mg/L	0.00012	0.005
TMW30	20-Apr-12	TMW30042012	N	METALS	6020A	7440-50-8	COPPER	0.011		mg/L	0.00024	0.005
TMW30	20-Apr-12	TMW30042012	N	METALS	6020A	7440-62-2	VANADIUM	0.013		mg/L	0.00049	0.002
TMW30	20-Apr-12	TMW30042012	N	METALS	6020A	7440-66-6	ZINC	0.033	J	mg/L	0.0018	0.05
TMW30	20-Apr-12	TMW30042012	N	METALS	6020A	7440-70-2	CALCIUM	62		mg/L	0.36	2
TMW30	20-Apr-12	TMW30042012	N	METALS	6020A	7782-49-2	SELENIUM	0.0087		mg/L	0.0015	0.005
TMW30	20-Apr-12	TMW30042012	N	METALS	7470A	7439-97-6	MERCURY	0.000081	J	mg/L	0.00006	0.0002
TMW30	20-Apr-12	TMW30042012	N	METALS	7470A	7439-97-6	MERCURY	0.00011	J	mg/L	0.00006	0.0002
TMW30	20-Apr-12	TMW30042012	N	METALS	7470A	7439-97-6	MERCURY	0.000027	U	mg/L	0.000027	0.0002
TMW30	20-Apr-12	TMW30042012	N	PESTICIDES/PCBS	8081A	1024-57-3	HEPTACHLOR EPOXIDE	0.0032	U	ug/L	0.0032	0.01
TMW30	20-Apr-12	TMW30042012	N	PESTICIDES/PCBS	8081A	1024-57-3	HEPTACHLOR EPOXIDE	0.05	U	ug/L	0.007	0.05
TMW30	20-Apr-12	TMW30042012	N	PESTICIDES/PCBS	8081A	1031-07-8	ENDOSULFAN SULFATE	0.003	U	ug/L	0.003	0.01
TMW30	20-Apr-12	TMW30042012	N	PESTICIDES/PCBS	8081A	1031-07-8	ENDOSULFAN SULFATE	0.05	U	ug/L	0.005	0.05
TMW30	20-Apr-12	TMW30042012	N	PESTICIDES/PCBS	8081A	309-00-2	ALDRIN	0.003	U	ug/L	0.003	0.01
TMW30	20-Apr-12	TMW30042012	N	PESTICIDES/PCBS	8081A	309-00-2	ALDRIN	0.05	U	ug/L	0.009	0.05
TMW30	20-Apr-12	TMW30042012	N	PESTICIDES/PCBS	8081A	319-84-6	ALPHA-BHC	0.002	U	ug/L	0.002	0.01
TMW30	20-Apr-12	TMW30042012	N	PESTICIDES/PCBS	8081A	319-84-6	ALPHA-BHC	0.05	U	ug/L	0.005	0.05
TMW30	20-Apr-12	TMW30042012	N	PESTICIDES/PCBS	8081A	319-85-7	BETA-BHC	0.003	U	ug/L	0.003	0.01
TMW30	20-Apr-12	TMW30042012	N	PESTICIDES/PCBS	8081A	319-85-7	BETA-BHC	0.05	U	ug/L	0.008	0.05
TMW30	20-Apr-12	TMW30042012	N	PESTICIDES/PCBS	8081A	319-86-8	DELTA-BHC	0.002	U	ug/L	0.002	0.01
TMW30	20-Apr-12	TMW30042012	N	PESTICIDES/PCBS	8081A	319-86-8	DELTA-BHC	0.05	U	ug/L	0.005	0.05
TMW30	20-Apr-12	TMW30042012	N	PESTICIDES/PCBS	8081A	33213-65-9	ENDOSULFAN II	0.003	U	ug/L	0.003	0.01
TMW30	20-Apr-12	TMW30042012	N	PESTICIDES/PCBS	8081A	33213-65-9	ENDOSULFAN II	0.05	U	ug/L	0.004	0.05
TMW30	20-Apr-12	TMW30042012	N	PESTICIDES/PCBS	8081A	50-29-3	4,4'-DDT	0.0031	U	ug/L	0.0031	0.01
TMW30	20-Apr-12	TMW30042012	N	PESTICIDES/PCBS	8081A	50-29-3	4,4'-DDT	0.05	U	ug/L	0.007	0.05
TMW30	20-Apr-12	TMW30042012	N	PESTICIDES/PCBS	8081A	5103-71-9	ALPHA-CHLORDANE	0.0031	U	ug/L	0.0031	0.01
TMW30	20-Apr-12	TMW30042012	N	PESTICIDES/PCBS	8081A	5103-71-9	ALPHA-CHLORDANE	0.05	U	ug/L	0.007	0.05
TMW30	20-Apr-12	TMW30042012	N	PESTICIDES/PCBS	8081A	5103-74-2	GAMMA-CHLORDANE	0.0031	U	ug/L	0.0031	0.01
TMW30	20-Apr-12	TMW30042012	N	PESTICIDES/PCBS	8081A	5103-74-2	GAMMA-CHLORDANE	0.05	U	ug/L	0.006	0.05
TMW30	20-Apr-12	TMW30042012	N	PESTICIDES/PCBS	8081A	53494-70-5	ENDRIN KETONE	0.0031	U	ug/L	0.0031	0.01
TMW30	20-Apr-12	TMW30042012	N	PESTICIDES/PCBS	8081A	53494-70-5	ENDRIN KETONE	0.05	UJ	ug/L	0.006	0.05
TMW30	20-Apr-12	TMW30042012	N	PESTICIDES/PCBS	8081A	58-89-9	GAMMA-BHC	0.002	U	ug/L	0.002	0.01

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW30	20-Apr-12	TMW30042012	N	PESTICIDES/PCBS	8081A	58-89-9	GAMMA-BHC	0.05	U	ug/L	0.005	0.05
TMW30	20-Apr-12	TMW30042012	N	PESTICIDES/PCBS	8081A	60-57-1	DIELDRIN	0.003	U	ug/L	0.003	0.01
TMW30	20-Apr-12	TMW30042012	N	PESTICIDES/PCBS	8081A	60-57-1	DIELDRIN	0.05	U	ug/L	0.005	0.05
TMW30	20-Apr-12	TMW30042012	N	PESTICIDES/PCBS	8081A	72-20-8	ENDRIN	0.0027	U	ug/L	0.0027	0.01
TMW30	20-Apr-12	TMW30042012	N	PESTICIDES/PCBS	8081A	72-20-8	ENDRIN	0.05	U	ug/L	0.007	0.05
TMW30	20-Apr-12	TMW30042012	N	PESTICIDES/PCBS	8081A	72-43-5	METHOXYCHLOR	0.003	U	ug/L	0.003	0.01
TMW30	20-Apr-12	TMW30042012	N	PESTICIDES/PCBS	8081A	72-43-5	METHOXYCHLOR	0.05	U	ug/L	0.008	0.05
TMW30	20-Apr-12	TMW30042012	N	PESTICIDES/PCBS	8081A	72-54-8	4,4'-DDD	0.003	U	ug/L	0.003	0.01
TMW30	20-Apr-12	TMW30042012	N	PESTICIDES/PCBS	8081A	72-54-8	4,4'-DDD	0.05	U	ug/L	0.003	0.05
TMW30	20-Apr-12	TMW30042012	N	PESTICIDES/PCBS	8081A	72-55-9	4,4'-DDE	0.0026	U	ug/L	0.0026	0.01
TMW30	20-Apr-12	TMW30042012	N	PESTICIDES/PCBS	8081A	72-55-9	4,4'-DDE	0.05	U	ug/L	0.004	0.05
TMW30	20-Apr-12	TMW30042012	N	PESTICIDES/PCBS	8081A	7421-93-4	ENDRIN ALDEHYDE	0.0035	U	ug/L	0.0035	0.01
TMW30	20-Apr-12	TMW30042012	N	PESTICIDES/PCBS	8081A	7421-93-4	ENDRIN ALDEHYDE	0.05	U	ug/L	0.009	0.05
TMW30	20-Apr-12	TMW30042012	N	PESTICIDES/PCBS	8081A	76-44-8	HEPTACHLOR	0.0028	U	ug/L	0.0028	0.01
TMW30	20-Apr-12	TMW30042012	N	PESTICIDES/PCBS	8081A	76-44-8	HEPTACHLOR	0.05	U	ug/L	0.008	0.05
TMW30	20-Apr-12	TMW30042012	N	PESTICIDES/PCBS	8081A	8001-35-2	TOXAPHENE	0.04	U	ug/L	0.04	0.2
TMW30	20-Apr-12	TMW30042012	N	PESTICIDES/PCBS	8081A	8001-35-2	TOXAPHENE	1	U	ug/L	0.38	1
TMW30	20-Apr-12	TMW30042012	N	PESTICIDES/PCBS	8081A	959-98-8	ENDOSULFAN I	0.0031	U	ug/L	0.0031	0.01
TMW30	20-Apr-12	TMW30042012	N	PESTICIDES/PCBS	8081A	959-98-8	ENDOSULFAN I	0.05	U	ug/L	0.005	0.05
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270C	100-01-6	4-NITROANILINE	10	U	ug/L	2.5	10
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270C	100-02-7	4-NITROPHENOL	20	U	ug/L	0.8	20
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270C	100-52-7	BENZALDEHYDE	10	U	ug/L	3.3	10
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270C	101-55-3	4-BROMOPHENYL PHENYL ETHER	10	U	ug/L	2.6	10
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270C	105-60-2	CAPROLACTAM	10	U	ug/L	3.3	10
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270C	105-67-9	2,4-DIMETHYLPHENOL	10	U	ug/L	2.4	10
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270C	106-44-5	4-METHYLPHENOL	10	U	ug/L	1.7	10
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270C	106-47-8	4-CHLOROANILINE	10	U	ug/L	2.7	10
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270C	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	10	U	ug/L	2	10
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270C	108-95-2	PHENOL	10	U	ug/L	1	10
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270C	111-44-4	BIS(2-CHLOROETHYL)ETHER	10	U	ug/L	2.2	10
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270C	111-91-1	BIS(2-CHLOROETHOXY)METHANE	10	U	ug/L	2.4	10
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270C	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	20	U	ug/L	2.9	20
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270C	117-84-0	DI-N-OCTYL PHTHALATE	10	U	ug/L	2.6	10
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270C	118-74-1	HEXACHLOROBENZENE	20	U	ug/L	2.7	20
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270C	120-12-7	ANTHRACENE	10	U	ug/L	2.8	10
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270C	120-83-2	2,4-DICHLOROPHENOL	10	U	ug/L	2.5	10
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270C	121-14-2	2,4-DINITROTOLUENE	20	U	ug/L	2.7	20
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270C	129-00-0	PYRENE	10	U	ug/L	2.8	10
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270C	131-11-3	DIMETHYL PHTHALATE	20	U	ug/L	2.9	20
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270C	132-64-9	DIBENZOFURAN	10	U	ug/L	2.4	10
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270C	191-24-2	BENZO(GHI)PERYLENE	10	U	ug/L	2.5	10

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270C	1912-24-9	ATRAZINE	10	U	ug/L	3.3	10
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270C	193-39-5	INDENO(1,2,3-CD)PYRENE	10	U	ug/L	2.4	10
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270C	205-99-2	BENZO(B)FLUORANTHENE	10	U	ug/L	2.9	10
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270C	206-44-0	FLUORANTHENE	10	U	ug/L	2.9	10
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270C	207-08-9	BENZO(K)FLUORANTHENE	10	U	ug/L	2.9	10
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270C	208-96-8	ACENAPHTHYLENE	10	U	ug/L	2.3	10
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270C	218-01-9	CHRYSENE	10	U	ug/L	2.8	10
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270C	50-32-8	BENZO(A)PYRENE	10	U	ug/L	2.5	10
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270C	51-28-5	2,4-DINITROPHENOL	20	U	ug/L	1.8	20
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270C	53-70-3	DIBENZO(A,H)ANTHRACENE	10	U	ug/L	2.5	10
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270C	534-52-1	4,6-DINITRO-2-METHYLPHENOL	20	U	ug/L	2.2	20
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270C	56-55-3	BENZO(A)ANTHRACENE	10	U	ug/L	2.6	10
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270C	58-90-2	2,3,4,6-TETRACHLOROPHENOL	10	U	ug/L	2.3	10
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270C	59-50-7	4-CHLORO-3-METHYLPHENOL	10	U	ug/L	2.6	10
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270C	606-20-2	2,6-DINITROTOLUENE	20	U	ug/L	2.7	20
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270C	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	10	U	ug/L	2.2	10
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270C	67-72-1	HEXACHLOROETHANE	10	U	ug/L	0.8	10
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270C	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	10	U	ug/L	2.6	10
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270C	77-47-4	HEXACHLOROCYCLOPENTADIENE	10	U	ug/L	0.8	10
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270C	78-59-1	ISOPHORONE	10	U	ug/L	2.5	10
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270C	83-32-9	ACENAPHTHENE	10	U	ug/L	2.3	10
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270C	84-66-2	DIETHYL PHTHALATE	20	U	ug/L	3	20
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270C	84-74-2	DI-N-BUTYL PHTHALATE	10	U	ug/L	3.2	10
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270C	85-01-8	PHENANTHRENE	20	U	ug/L	2.7	20
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270C	85-68-7	BUTYL BENZYL PHTHALATE	10	U	ug/L	2.8	10
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270C	86-30-6	N-NITROSODIPHENYLAMINE	10	U	ug/L	2.7	10
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270C	86-73-7	FLUORENE	10	U	ug/L	2.5	10
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270C	86-74-8	CARBAZOLE	10	U	ug/L	3.3	10
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270C	87-68-3	HEXACHLOROBUTADIENE	10	U	ug/L	0.9	10
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270C	87-86-5	PENTACHLOROPHENOL	20	U	ug/L	2.8	20
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270C	88-06-2	2,4,6-TRICHLOROPHENOL	10	U	ug/L	2.5	10
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270C	88-74-4	2-NITROANILINE	20	U	ug/L	2.4	20
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270C	88-75-5	2-NITROPHENOL	10	U	ug/L	2.1	10
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270C	91-20-3	NAPHTHALENE	10	U	ug/L	1.8	10
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270C	91-57-6	2-METHYLNAPHTHALENE	10	U	ug/L	1.8	10
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270C	91-58-7	2-CHLORONAPHTHALENE	10	U	ug/L	2	10
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270C	91-94-1	3,3'-DICHLOROBENZIDINE	10	U	ug/L	3	10
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270C	92-52-4	1,1-BIPHENYL	20	U	ug/L	3.3	20
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270C	95-48-7	2-METHYLPHENOL	10	U	ug/L	1.9	10
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270C	95-57-8	2-CHLOROPHENOL	10	U	ug/L	2	10
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270C	95-94-3	1,2,4,5-TETRACHLOROBENZENE	10	U	ug/L	3.3	10

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270C	95-95-4	2,4,5-TRICHLOROPHENOL	10	U	ug/L	2.3	10
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270C	98-86-2	ACETOPHENONE	10	U	ug/L	3.3	10
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270C	98-95-3	NITROBENZENE	10	U	ug/L	2.1	10
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270C	99-09-2	3-NITROANILINE	10	U	ug/L	3	10
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270D	100-01-6	4-NITROANILINE	0.2	U	ug/L	0.2	10
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270D	100-02-7	4-NITROPHENOL	4.6	U	ug/L	4.6	10
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270D	100-52-7	BENZALDEHYDE	10	U	ug/L	10	10
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270D	101-55-3	4-BROMOPHENYL PHENYL ETHER	5	U	ug/L	5	5
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270D	105-60-2	CAPROLACTAM	5	U	ug/L	5	5
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270D	105-67-9	2,4-DIMETHYLPHENOL	0.55	U	ug/L	0.55	5
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270D	106-47-8	4-CHLOROANILINE	0.34	U	ug/L	0.34	5
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270D	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	0.24	U	ug/L	0.24	5
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270D	108-95-2	PHENOL	0.14	U	ug/L	0.14	5
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270D	111-44-4	BIS(2-CHLOROETHYL)ETHER	0.23	U	ug/L	0.23	1
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270D	111-91-1	BIS(2-CHLOROETHOXY)METHANE	0.3	U	ug/L	0.3	5
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270D	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	5	U	ug/L	0.27	5
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270D	117-84-0	DI-N-OCTYL PHTHALATE	0.19	U	ug/L	0.19	5
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270D	118-74-1	HEXACHLOROBENZENE	0.24	U	ug/L	0.24	1
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270D	120-12-7	ANTHRACENE	0.18	U	ug/L	0.18	5
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270D	120-83-2	2,4-DICHLOROPHENOL	0.2	U	ug/L	0.2	5
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270D	121-14-2	2,4-DINITROTOLUENE	0.25	U	ug/L	0.25	5
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270D	129-00-0	PYRENE	0.21	U	ug/L	0.21	5
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270D	131-11-3	DIMETHYL PHTHALATE	0.17	U	ug/L	0.17	5
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270D	132-64-9	DIBENZOFURAN	0.19	U	ug/L	0.19	4
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270D	191-24-2	BENZO(GHI)PERYLENE	0.24	U	ug/L	0.24	1
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270D	193-39-5	INDENO(1,2,3-CD)PYRENE	0.25	U	ug/L	0.25	2
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270D	205-99-2	BENZO(B)FLUORANTHENE	0.22	U	ug/L	0.22	1
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270D	206-44-0	FLUORANTHENE	0.18	U	ug/L	0.18	1
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270D	207-08-9	BENZO(K)FLUORANTHENE	0.19	U	ug/L	0.19	1
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270D	208-96-8	ACENAPHTHYLENE	0.18	U	ug/L	0.18	5
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270D	218-01-9	CHRYSENE	0.19	U	ug/L	0.19	1
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270D	50-32-8	BENZO(A)PYRENE	0.16	U	ug/L	0.16	1
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270D	51-28-5	2,4-DINITROPHENOL	5.7	U	ug/L	5.7	10
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270D	53-70-3	DIBENZO(A,H)ANTHRACENE	0.26	U	ug/L	0.26	2
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270D	534-52-1	4,6-DINITRO-2-METHYLPHENOL	1.6	U	ug/L	1.6	10
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270D	56-55-3	BENZO(A)ANTHRACENE	0.18	U	ug/L	0.18	1
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270D	58-90-2	2,3,4,6-TETRACHLOROPHENOL	5	U	ug/L	5	5
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270D	59-50-7	4-CHLORO-3-METHYLPHENOL	0.24	U	ug/L	0.24	5
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270D	606-20-2	2,6-DINITROTOLUENE	0.28	U	ug/L	0.28	5
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270D	621-64-7	N-NITroso-DI-N-PROPYLAMINE	0.32	U	ug/L	0.32	5
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270D	67-72-1	HEXACHLOROETHANE	0.23	U	ug/L	0.23	5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270D	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	0.18	U	ug/L	0.18	5
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270D	77-47-4	HEXACHLOROCYCLOPENTADIENE	1.3	UJ	ug/L	1.3	5
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270D	78-59-1	ISOPHORONE	0.97	U	ug/L	0.97	5
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270D	83-32-9	ACENAPHTHENE	0.19	U	ug/L	0.19	5
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270D	84-66-2	DIETHYL PHTHALATE	0.16	U	ug/L	0.16	5
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270D	84-74-2	DI-N-BUTYL PHTHALATE	5	U	ug/L	0.2	5
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270D	85-01-8	PHENANTHRENE	0.14	U	ug/L	0.14	2
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270D	85-68-7	BUTYL BENZYL PHTHALATE	0.24	U	ug/L	0.24	5
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270D	86-30-6	N-NITROSODIPHENYLAMINE	0.16	U	ug/L	0.16	5
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270D	86-73-7	FLUORENE	0.16	U	ug/L	0.16	5
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270D	86-74-8	CARBAZOLE	0.096	U	ug/L	0.096	5
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270D	87-68-3	HEXACHLOROBUTADIENE	0.31	U	ug/L	0.31	1
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270D	87-86-5	PENTACHLOROPHENOL	1.6	U	ug/L	1.6	5
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270D	88-06-2	2,4,6-TRICHLOROPHENOL	0.3	U	ug/L	0.3	4
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270D	88-74-4	2-NITROANILINE	0.24	U	ug/L	0.24	5
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270D	88-75-5	2-NITROPHENOL	0.24	U	ug/L	0.24	5
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270D	91-20-3	NAPHTHALENE	0.22	U	ug/L	0.22	5
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270D	91-57-6	2-METHYLNAPHTHALENE	0.25	U	ug/L	0.25	5
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270D	91-58-7	2-CHLORONAPHTHALENE	0.69	U	ug/L	0.69	5
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270D	91-94-1	3,3'-DICHLOROBENZIDINE	5.5	U	ug/L	5.5	10
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270D	95-48-7	2-METHYLPHENOL	0.18	U	ug/L	0.18	5
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270D	95-57-8	2-CHLOROPHENOL	0.19	U	ug/L	0.19	5
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270D	95-94-3	1,2,4,5-TETRACHLOROBENZENE	5	U	ug/L	5	5
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270D	95-95-4	2,4,5-TRICHLOROPHENOL	0.26	U	ug/L	0.26	5
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270D	98-86-2	ACETOPHENONE	5	U	ug/L	5	5
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270D	98-95-3	NITROBENZENE	0.26	U	ug/L	0.26	3
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270D	99-09-2	3-NITROANILINE	0.34	U	ug/L	0.34	10
TMW30	20-Apr-12	TMW30042012	N	SEMIVOLATILES	8270D	MEPH34	M,P-CRESOL	0.38	U	ug/L	0.38	10
TMW30	20-Apr-12	TMW30042012	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW30	20-Apr-12	TMW30042012	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.5	U	ug/L	0.23	0.5
TMW30	20-Apr-12	TMW30042012	N	VOLATILES	8260B	100-42-5	STYRENE	0.2	U	ug/L	0.2	1
TMW30	20-Apr-12	TMW30042012	N	VOLATILES	8260B	100-42-5	STYRENE	0.5	U	ug/L	0.25	0.5
TMW30	20-Apr-12	TMW30042012	N	VOLATILES	8260B	100-44-7	BENZENE, (CHLOROMETHYL)-	0.5	U	ug/L	0.1	0.5
TMW30	20-Apr-12	TMW30042012	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.17	U	ug/L	0.17	1
TMW30	20-Apr-12	TMW30042012	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.15	0.5
TMW30	20-Apr-12	TMW30042012	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.2	U	ug/L	0.2	1
TMW30	20-Apr-12	TMW30042012	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.18	0.5
TMW30	20-Apr-12	TMW30042012	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.18	U	ug/L	0.18	1
TMW30	20-Apr-12	TMW30042012	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.5	U	ug/L	0.19	0.5
TMW30	20-Apr-12	TMW30042012	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.18	U	ug/L	0.18	1
TMW30	20-Apr-12	TMW30042012	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.5	U	ug/L	0.2	0.5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW30	20-Apr-12	TMW30042012	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.19	U	ug/L	0.19	1
TMW30	20-Apr-12	TMW30042012	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.5	U	ug/L	0.14	0.5
TMW30	20-Apr-12	TMW30042012	N	VOLATILES	8260B	108-05-4	VINYL ACETATE	0.5	U	ug/L	0.31	0.5
TMW30	20-Apr-12	TMW30042012	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	0.4	U	ug/L	0.4	5
TMW30	20-Apr-12	TMW30042012	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	10	U	ug/L	1.9	10
TMW30	20-Apr-12	TMW30042012	N	VOLATILES	8260B	108-67-8	1,3,5-TRIMETHYLBENZENE	0.5	U	ug/L	0.12	0.5
TMW30	20-Apr-12	TMW30042012	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	1	U	ug/L	1	1
TMW30	20-Apr-12	TMW30042012	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	2	U	ug/L	0.11	2
TMW30	20-Apr-12	TMW30042012	N	VOLATILES	8260B	108-88-3	TOLUENE	0.2	U	ug/L	0.2	1
TMW30	20-Apr-12	TMW30042012	N	VOLATILES	8260B	108-88-3	TOLUENE	0.5	U	ug/L	0.17	0.5
TMW30	20-Apr-12	TMW30042012	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.22	U	ug/L	0.22	1
TMW30	20-Apr-12	TMW30042012	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.5	U	ug/L	0.21	0.5
TMW30	20-Apr-12	TMW30042012	N	VOLATILES	8260B	110-82-7	CYCLOHEXANE	0.5	U	ug/L	0.14	0.5
TMW30	20-Apr-12	TMW30042012	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.17	U	ug/L	0.17	1
TMW30	20-Apr-12	TMW30042012	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.5	U	ug/L	0.21	0.5
TMW30	20-Apr-12	TMW30042012	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.21	U	ug/L	0.21	1
TMW30	20-Apr-12	TMW30042012	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.5	U	ug/L	0.19	0.5
TMW30	20-Apr-12	TMW30042012	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.26	U	ug/L	0.26	1
TMW30	20-Apr-12	TMW30042012	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.5	U	ug/L	0.24	0.5
TMW30	20-Apr-12	TMW30042012	N	VOLATILES	8260B	1330-20-7	XYLENES	1	U	ug/L	0.19	1
TMW30	20-Apr-12	TMW30042012	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.17	U	ug/L	0.17	1
TMW30	20-Apr-12	TMW30042012	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.16	0.5
TMW30	20-Apr-12	TMW30042012	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.18	U	ug/L	0.18	1
TMW30	20-Apr-12	TMW30042012	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.19	0.5
TMW30	20-Apr-12	TMW30042012	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.17	U	ug/L	0.17	1
TMW30	20-Apr-12	TMW30042012	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	2	U	ug/L	0.26	2
TMW30	20-Apr-12	TMW30042012	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.46	U	ug/L	0.46	2
TMW30	20-Apr-12	TMW30042012	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.21	U	ug/L	0.21	1
TMW30	20-Apr-12	TMW30042012	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.5	U	ug/L	0.11	0.5
TMW30	20-Apr-12	TMW30042012	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.36	U	ug/L	0.36	1
TMW30	20-Apr-12	TMW30042012	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.5	U	ug/L	0.1	0.5
TMW30	20-Apr-12	TMW30042012	N	VOLATILES	8260B	591-78-6	2-HEXANONE	0.21	U	ug/L	0.21	5
TMW30	20-Apr-12	TMW30042012	N	VOLATILES	8260B	591-78-6	2-HEXANONE	10	U	ug/L	0.92	10
TMW30	20-Apr-12	TMW30042012	N	VOLATILES	8260B	67-64-1	ACETONE	0.44	U	ug/L	0.44	5
TMW30	20-Apr-12	TMW30042012	N	VOLATILES	8260B	67-64-1	ACETONE	1.8	J	ug/L	0.95	10
TMW30	20-Apr-12	TMW30042012	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.19	U	ug/L	0.19	1
TMW30	20-Apr-12	TMW30042012	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.5	U	ug/L	0.07	0.5
TMW30	20-Apr-12	TMW30042012	N	VOLATILES	8260B	71-43-2	BENZENE	0.2	U	ug/L	0.2	1
TMW30	20-Apr-12	TMW30042012	N	VOLATILES	8260B	71-43-2	BENZENE	0.5	U	ug/L	0.16	0.5
TMW30	20-Apr-12	TMW30042012	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.16	U	ug/L	0.16	1
TMW30	20-Apr-12	TMW30042012	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.5	U	ug/L	0.14	0.5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW30	20-Apr-12	TMW30042012	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	0.5	U	ug/L	0.24	0.5
TMW30	20-Apr-12	TMW30042012	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	1.2	U	ug/L	1.2	5
TMW30	20-Apr-12	TMW30042012	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.22	U	ug/L	0.22	1
TMW30	20-Apr-12	TMW30042012	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.5	U	ug/L	0.42	0.5
TMW30	20-Apr-12	TMW30042012	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW30	20-Apr-12	TMW30042012	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.5	U	ug/L	0.15	0.5
TMW30	20-Apr-12	TMW30042012	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	0.42	U	ug/L	0.42	1
TMW30	20-Apr-12	TMW30042012	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	0.5	U	ug/L	0.21	0.5
TMW30	20-Apr-12	TMW30042012	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.24	U	ug/L	0.24	1
TMW30	20-Apr-12	TMW30042012	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.5	U	ug/L	0.23	0.5
TMW30	20-Apr-12	TMW30042012	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.2	U	ug/L	0.2	1
TMW30	20-Apr-12	TMW30042012	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	5	U	ug/L	0.35	5
TMW30	20-Apr-12	TMW30042012	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	0.15	U	ug/L	0.15	1
TMW30	20-Apr-12	TMW30042012	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	5	U	ug/L	0.2	5
TMW30	20-Apr-12	TMW30042012	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.33	U	ug/L	0.33	1
TMW30	20-Apr-12	TMW30042012	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.5	U	ug/L	0.14	0.5
TMW30	20-Apr-12	TMW30042012	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.18	U	ug/L	0.18	1
TMW30	20-Apr-12	TMW30042012	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.5	U	ug/L	0.14	0.5
TMW30	20-Apr-12	TMW30042012	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.25	U	ug/L	0.25	1
TMW30	20-Apr-12	TMW30042012	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.5	U	ug/L	0.19	0.5
TMW30	20-Apr-12	TMW30042012	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.19	U	ug/L	0.19	1
TMW30	20-Apr-12	TMW30042012	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.5	U	ug/L	0.3	0.5
TMW30	20-Apr-12	TMW30042012	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.26	U	ug/L	0.26	1
TMW30	20-Apr-12	TMW30042012	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.5	U	ug/L	0.24	0.5
TMW30	20-Apr-12	TMW30042012	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.24	U	ug/L	0.24	1
TMW30	20-Apr-12	TMW30042012	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.5	U	ug/L	0.19	0.5
TMW30	20-Apr-12	TMW30042012	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	0.26	U	ug/L	0.26	1
TMW30	20-Apr-12	TMW30042012	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	0.5	U	ug/L	0.21	0.5
TMW30	20-Apr-12	TMW30042012	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.35	U	ug/L	0.35	1
TMW30	20-Apr-12	TMW30042012	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.5	U	ug/L	0.17	0.5
TMW30	20-Apr-12	TMW30042012	N	VOLATILES	8260B	78-93-3	2-BUTANONE	0.28	U	ug/L	0.28	5
TMW30	20-Apr-12	TMW30042012	N	VOLATILES	8260B	78-93-3	2-BUTANONE	10	U	ug/L	0.6	10
TMW30	20-Apr-12	TMW30042012	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.27	U	ug/L	0.27	1
TMW30	20-Apr-12	TMW30042012	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.5	U	ug/L	0.2	0.5
TMW30	20-Apr-12	TMW30042012	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.27	U	ug/L	0.27	1
TMW30	20-Apr-12	TMW30042012	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.5	U	ug/L	0.16	0.5
TMW30	20-Apr-12	TMW30042012	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	1	U	ug/L	1	1
TMW30	20-Apr-12	TMW30042012	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	50	U	ug/L	0.39	50
TMW30	20-Apr-12	TMW30042012	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.29	U	ug/L	0.29	1
TMW30	20-Apr-12	TMW30042012	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.5	U	ug/L	0.1	0.5
TMW30	20-Apr-12	TMW30042012	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.38	U	ug/L	0.38	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW30	20-Apr-12	TMW30042012	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.5	U	ug/L	0.29	0.5
TMW30	20-Apr-12	TMW30042012	N	VOLATILES	8260B	87-68-3	HEXACHLOROBUTADIENE	0.5	U	ug/L	0.19	0.5
TMW30	20-Apr-12	TMW30042012	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.23	U	ug/L	0.23	1
TMW30	20-Apr-12	TMW30042012	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.25	U	ug/L	0.25	1
TMW30	20-Apr-12	TMW30042012	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.5	U	ug/L	0.17	0.5
TMW30	20-Apr-12	TMW30042012	N	VOLATILES	8260B	95-63-6	1,2,4-TRIMETHYLBENZENE	0.5	U	ug/L	0.19	0.5
TMW30	20-Apr-12	TMW30042012	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	0.25	U	ug/L	0.25	1
TMW30	20-Apr-12	TMW30042012	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	2	U	ug/L	0.76	2
TMW30	20-Apr-12	TMW30042012	N	VOLATILES	8260B	98-82-8	ISOPROPYLBENZENE	0.5	U	ug/L	0.16	0.5
TMW36	20-Apr-12	TMW36042012	N	EXPLOSIVES	8330	118-96-7	2,4,6-TRINITROTOLUENE	0.018	U	ug/L	0.018	0.2
TMW36	20-Apr-12	TMW36042012	N	EXPLOSIVES	8330	118-96-7	2,4,6-TRINITROTOLUENE	1	U	ug/L	0.13	1
TMW36	20-Apr-12	TMW36042012	N	EXPLOSIVES	8330	121-14-2	2,4-DINITROTOLUENE	0.03	U	ug/L	0.03	0.1
TMW36	20-Apr-12	TMW36042012	N	EXPLOSIVES	8330	121-14-2	2,4-DINITROTOLUENE	1	U	ug/L	0.13	1
TMW36	20-Apr-12	TMW36042012	N	EXPLOSIVES	8330	121-82-4	RDX	0.028	U	ug/L	0.028	0.5
TMW36	20-Apr-12	TMW36042012	N	EXPLOSIVES	8330	121-82-4	RDX	1	U	ug/L	0.12	1
TMW36	20-Apr-12	TMW36042012	N	EXPLOSIVES	8330	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.023	U	ug/L	0.023	0.2
TMW36	20-Apr-12	TMW36042012	N	EXPLOSIVES	8330	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	1	U	ug/L	0.1	1
TMW36	20-Apr-12	TMW36042012	N	EXPLOSIVES	8330	2691-41-0	HMX	0.026	U	ug/L	0.026	0.5
TMW36	20-Apr-12	TMW36042012	N	EXPLOSIVES	8330	2691-41-0	HMX	1	U	ug/L	0.12	1
TMW36	20-Apr-12	TMW36042012	N	EXPLOSIVES	8330	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.023	U	ug/L	0.023	0.2
TMW36	20-Apr-12	TMW36042012	N	EXPLOSIVES	8330	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	1	U	ug/L	0.13	1
TMW36	20-Apr-12	TMW36042012	N	EXPLOSIVES	8330	479-45-8	TETRYL	0.088	UJ	ug/L	0.088	0.3
TMW36	20-Apr-12	TMW36042012	N	EXPLOSIVES	8330	479-45-8	TETRYL	1	U	ug/L	0.13	1
TMW36	20-Apr-12	TMW36042012	N	EXPLOSIVES	8330	606-20-2	2,6-DINITROTOLUENE	0.028	U	ug/L	0.028	0.2
TMW36	20-Apr-12	TMW36042012	N	EXPLOSIVES	8330	606-20-2	2,6-DINITROTOLUENE	1	U	ug/L	0.13	1
TMW36	20-Apr-12	TMW36042012	N	EXPLOSIVES	8330	88-72-2	O-NITROTOLUENE	0.025	U	ug/L	0.025	0.2
TMW36	20-Apr-12	TMW36042012	N	EXPLOSIVES	8330	88-72-2	O-NITROTOLUENE	1	U	ug/L	0.13	1
TMW36	20-Apr-12	TMW36042012	N	EXPLOSIVES	8330	98-95-3	NITROBENZENE	0.049	U	ug/L	0.049	0.2
TMW36	20-Apr-12	TMW36042012	N	EXPLOSIVES	8330	98-95-3	NITROBENZENE	1	U	ug/L	0.13	1
TMW36	20-Apr-12	TMW36042012	N	EXPLOSIVES	8330	99-08-1	M-NITROTOLUENE	0.023	U	ug/L	0.023	0.2
TMW36	20-Apr-12	TMW36042012	N	EXPLOSIVES	8330	99-08-1	M-NITROTOLUENE	1	U	ug/L	0.13	1
TMW36	20-Apr-12	TMW36042012	N	EXPLOSIVES	8330	99-35-4	1,3,5-TRINITROBENZENE	0.019	U	ug/L	0.019	0.2
TMW36	20-Apr-12	TMW36042012	N	EXPLOSIVES	8330	99-35-4	1,3,5-TRINITROBENZENE	1	U	ug/L	0.13	1
TMW36	20-Apr-12	TMW36042012	N	EXPLOSIVES	8330	99-65-0	1,3-DINITROBENZENE	0.025	U	ug/L	0.025	0.2
TMW36	20-Apr-12	TMW36042012	N	EXPLOSIVES	8330	99-65-0	1,3-DINITROBENZENE	1	U	ug/L	0.13	1
TMW36	20-Apr-12	TMW36042012	N	EXPLOSIVES	8330	99-99-0	P-NITROTOLUENE	0.06	U	ug/L	0.06	0.2
TMW36	20-Apr-12	TMW36042012	N	EXPLOSIVES	8330	99-99-0	P-NITROTOLUENE	1	U	ug/L	0.13	1
TMW36	20-Apr-12	TMW36042012	N	GEN CHEMISTRY	300.0	14797-55-8	NITRATE	0.048	U	mg/L	0.048	0.3
TMW36	20-Apr-12	TMW36042012	N	GEN CHEMISTRY	300.0	14797-55-8	NITRATE	0.4	R	mg/L	0.02	0.4
TMW36	20-Apr-12	TMW36042012	N	GEN CHEMISTRY	300.0	14797-65-0	NITRITE	0.054	U	mg/L	0.054	0.3
TMW36	20-Apr-12	TMW36042012	N	GEN CHEMISTRY	300.0	14797-65-0	NITRITE	0.2	R	mg/L	0.02	0.2

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW36	20-Apr-12	TMW36042012	N	GEN CHEMISTRY	6850	14797-73-0	PERCHLORATE	0.1	U	ug/L	0.1	0.2
TMW36	20-Apr-12	TMW36042012	N	GEN CHEMISTRY	6850	14797-73-0	PERCHLORATE	0.6	U	ug/L	0.2	0.6
TMW36	20-Apr-12	TMW36042012	N	METALS-DISS	6020A-DIS	7429-90-5	ALUMINUM	0.017	J	mg/L	0.0014	0.05
TMW36	20-Apr-12	TMW36042012	N	METALS-DISS	6020A-DIS	7439-89-6	IRON	0.07	J	mg/L	0.048	0.1
TMW36	20-Apr-12	TMW36042012	N	METALS-DISS	6020A-DIS	7439-92-1	LEAD	0.00024	J	mg/L	0.00024	0.001
TMW36	20-Apr-12	TMW36042012	N	METALS-DISS	6020A-DIS	7439-95-4	MAGNESIUM	3		mg/L	0.081	1
TMW36	20-Apr-12	TMW36042012	N	METALS-DISS	6020A-DIS	7439-96-5	MANGANESE	0.12		mg/L	0.00027	0.005
TMW36	20-Apr-12	TMW36042012	N	METALS-DISS	6020A-DIS	7440-02-0	NICKEL	0.031		mg/L	0.00021	0.01
TMW36	20-Apr-12	TMW36042012	N	METALS-DISS	6020A-DIS	7440-09-7	POTASSIUM	1.1		mg/L	0.11	0.5
TMW36	20-Apr-12	TMW36042012	N	METALS-DISS	6020A-DIS	7440-22-4	SILVER	0.00018	U	mg/L	0.00018	0.0015
TMW36	20-Apr-12	TMW36042012	N	METALS-DISS	6020A-DIS	7440-23-5	SODIUM	880		mg/L	2.3	20
TMW36	20-Apr-12	TMW36042012	N	METALS-DISS	6020A-DIS	7440-28-0	THALLIUM	0.00016	U	mg/L	0.00016	0.005
TMW36	20-Apr-12	TMW36042012	N	METALS-DISS	6020A-DIS	7440-36-0	ANTIMONY	0.0007	J	mg/L	0.00052	0.0025
TMW36	20-Apr-12	TMW36042012	N	METALS-DISS	6020A-DIS	7440-38-2	ARSENIC	0.0022		mg/L	0.00061	0.0015
TMW36	20-Apr-12	TMW36042012	N	METALS-DISS	6020A-DIS	7440-39-3	BARIUM	0.011		mg/L	0.00018	0.01
TMW36	20-Apr-12	TMW36042012	N	METALS-DISS	6020A-DIS	7440-41-7	BERYLLIUM	0.00025	U	mg/L	0.00025	0.001
TMW36	20-Apr-12	TMW36042012	N	METALS-DISS	6020A-DIS	7440-43-9	CADMIUM	0.00027	U	mg/L	0.00027	0.001
TMW36	20-Apr-12	TMW36042012	N	METALS-DISS	6020A-DIS	7440-47-3	CHROMIUM	0.0041	J	mg/L	0.0003	0.01
TMW36	20-Apr-12	TMW36042012	N	METALS-DISS	6020A-DIS	7440-48-4	COBALT	0.00073	J	mg/L	0.00012	0.002
TMW36	20-Apr-12	TMW36042012	N	METALS-DISS	6020A-DIS	7440-50-8	COPPER	0.014		mg/L	0.00024	0.005
TMW36	20-Apr-12	TMW36042012	N	METALS-DISS	6020A-DIS	7440-62-2	VANADIUM	0.0057		mg/L	0.00049	0.002
TMW36	20-Apr-12	TMW36042012	N	METALS-DISS	6020A-DIS	7440-66-6	ZINC	0.013	J	mg/L	0.0018	0.05
TMW36	20-Apr-12	TMW36042012	N	METALS-DISS	6020A-DIS	7440-70-2	CALCIUM	20		mg/L	0.18	1
TMW36	20-Apr-12	TMW36042012	N	METALS-DISS	6020A-DIS	7782-49-2	SELENIUM	0.0027	J	mg/L	0.0015	0.005
TMW36	20-Apr-12	TMW36042012	N	METALS-DISS	7470A-DIS	7439-97-6	MERCURY	0.000052	U	mg/L	0.000052	0.0002
TMW36	20-Apr-12	TMW36042012	N	METALS	6020	7429-90-5	ALUMINUM	0.023		mg/L	0.001	0.02
TMW36	20-Apr-12	TMW36042012	N	METALS	6020	7429-90-5	ALUMINUM	0.053		mg/L	0.001	0.02
TMW36	20-Apr-12	TMW36042012	N	METALS	6020	7439-89-6	IRON	0.014	J	mg/L	0.0136	0.04
TMW36	20-Apr-12	TMW36042012	N	METALS	6020	7439-89-6	IRON	0.049		mg/L	0.0136	0.04
TMW36	20-Apr-12	TMW36042012	N	METALS	6020	7439-92-1	LEAD	0.0002	U	mg/L	0.00011	0.0002
TMW36	20-Apr-12	TMW36042012	N	METALS	6020	7439-95-4	MAGNESIUM	0.96		mg/L	0.003	0.04
TMW36	20-Apr-12	TMW36042012	N	METALS	6020	7439-95-4	MAGNESIUM	1.4		mg/L	0.003	0.04
TMW36	20-Apr-12	TMW36042012	N	METALS	6020	7439-96-5	MANGANESE	0.028		mg/L	0.00006	0.0005
TMW36	20-Apr-12	TMW36042012	N	METALS	6020	7439-96-5	MANGANESE	0.069		mg/L	0.00006	0.0005
TMW36	20-Apr-12	TMW36042012	N	METALS	6020	7440-02-0	NICKEL	0.0015		mg/L	0.00016	0.0005
TMW36	20-Apr-12	TMW36042012	N	METALS	6020	7440-02-0	NICKEL	0.01		mg/L	0.00016	0.0005
TMW36	20-Apr-12	TMW36042012	N	METALS	6020	7440-09-7	POTASSIUM	0.79		mg/L	0.006	0.05
TMW36	20-Apr-12	TMW36042012	N	METALS	6020	7440-09-7	POTASSIUM	1.1		mg/L	0.006	0.05
TMW36	20-Apr-12	TMW36042012	N	METALS	6020	7440-22-4	SILVER	0.0002	U	mg/L	0.00003	0.0002
TMW36	20-Apr-12	TMW36042012	N	METALS	6020	7440-22-4	SILVER	0.00098		mg/L	0.00003	0.0002
TMW36	20-Apr-12	TMW36042012	N	METALS	6020	7440-23-5	SODIUM	643		mg/L	1.5	5

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW36	20-Apr-12	TMW36042012	N	METALS	6020	7440-23-5	SODIUM	701		mg/L	1.5	5
TMW36	20-Apr-12	TMW36042012	N	METALS	6020	7440-28-0	THALLIUM	0.00002	U	mg/L	0.00001	0.0002
TMW36	20-Apr-12	TMW36042012	N	METALS	6020	7440-28-0	THALLIUM	0.00003	U	mg/L	0.00001	0.0002
TMW36	20-Apr-12	TMW36042012	N	METALS	6020	7440-36-0	ANTIMONY	0.00008	U	mg/L	0.00001	0.0002
TMW36	20-Apr-12	TMW36042012	N	METALS	6020	7440-36-0	ANTIMONY	0.00037		mg/L	0.00001	0.0002
TMW36	20-Apr-12	TMW36042012	N	METALS	6020	7440-38-2	ARSENIC	0.00023		mg/L	0.00009	0.0002
TMW36	20-Apr-12	TMW36042012	N	METALS	6020	7440-38-2	ARSENIC	0.00092		mg/L	0.00009	0.0002
TMW36	20-Apr-12	TMW36042012	N	METALS	6020	7440-39-3	BARIUM	0.0095		mg/L	0.00004	0.0005
TMW36	20-Apr-12	TMW36042012	N	METALS	6020	7440-39-3	BARIUM	0.014		mg/L	0.00004	0.0005
TMW36	20-Apr-12	TMW36042012	N	METALS	6020	7440-41-7	BERYLLIUM	0.0002	U	mg/L	0.00004	0.0002
TMW36	20-Apr-12	TMW36042012	N	METALS	6020	7440-43-9	CADMIUM	0.00015	J	mg/L	0.00002	0.0002
TMW36	20-Apr-12	TMW36042012	N	METALS	6020	7440-43-9	CADMIUM	0.00018	J	mg/L	0.00002	0.0002
TMW36	20-Apr-12	TMW36042012	N	METALS	6020	7440-47-3	CHROMIUM	0.00024	J	mg/L	0.00004	0.0005
TMW36	20-Apr-12	TMW36042012	N	METALS	6020	7440-47-3	CHROMIUM	0.0003	J	mg/L	0.00004	0.0005
TMW36	20-Apr-12	TMW36042012	N	METALS	6020	7440-48-4	COBALT	0.00041	J	mg/L	0.00003	0.0005
TMW36	20-Apr-12	TMW36042012	N	METALS	6020	7440-48-4	COBALT	0.0006		mg/L	0.00003	0.0005
TMW36	20-Apr-12	TMW36042012	N	METALS	6020	7440-50-8	COPPER	0.0003	J	mg/L	0.0003	0.0005
TMW36	20-Apr-12	TMW36042012	N	METALS	6020	7440-50-8	COPPER	0.00042	J	mg/L	0.0003	0.0005
TMW36	20-Apr-12	TMW36042012	N	METALS	6020	7440-62-2	VANADIUM	0.00094		mg/L	0.00007	0.0005
TMW36	20-Apr-12	TMW36042012	N	METALS	6020	7440-62-2	VANADIUM	0.005		mg/L	0.00007	0.0005
TMW36	20-Apr-12	TMW36042012	N	METALS	6020	7440-66-6	ZINC	0.0097	J	mg/L	0.0023	0.02
TMW36	20-Apr-12	TMW36042012	N	METALS	6020	7440-66-6	ZINC	0.011	J	mg/L	0.0023	0.02
TMW36	20-Apr-12	TMW36042012	N	METALS	6020	7440-70-2	CALCIUM	11.1		mg/L	0.03	0.1
TMW36	20-Apr-12	TMW36042012	N	METALS	6020	7440-70-2	CALCIUM	14.7		mg/L	0.03	0.1
TMW36	20-Apr-12	TMW36042012	N	METALS	6020	7782-49-2	SELENIUM	0.00011	J	mg/L	0.0001	0.001
TMW36	20-Apr-12	TMW36042012	N	METALS	6020	7782-49-2	SELENIUM	0.001	U	mg/L	0.0001	0.001
TMW36	20-Apr-12	TMW36042012	N	METALS	6020A-SA	7440-22-4	SILVER	0.00018	U	mg/L	0.00018	0.0015
TMW36	20-Apr-12	TMW36042012	N	METALS	6020A-SA	7440-36-0	ANTIMONY	0.00052	U	mg/L	0.00052	0.0025
TMW36	20-Apr-12	TMW36042012	N	METALS	6020A	7429-90-5	ALUMINUM	0.034	J	mg/L	0.0014	0.05
TMW36	20-Apr-12	TMW36042012	N	METALS	6020A	7439-89-6	IRON	0.087	J	mg/L	0.048	0.1
TMW36	20-Apr-12	TMW36042012	N	METALS	6020A	7439-92-1	LEAD	0.00038	J	mg/L	0.00024	0.001
TMW36	20-Apr-12	TMW36042012	N	METALS	6020A	7439-95-4	MAGNESIUM	2.6		mg/L	0.16	2
TMW36	20-Apr-12	TMW36042012	N	METALS	6020A	7439-96-5	MANGANESE	0.03		mg/L	0.00027	0.005
TMW36	20-Apr-12	TMW36042012	N	METALS	6020A	7440-02-0	NICKEL	0.0012	J	mg/L	0.00021	0.01
TMW36	20-Apr-12	TMW36042012	N	METALS	6020A	7440-09-7	POTASSIUM	0.9		mg/L	0.11	0.5
TMW36	20-Apr-12	TMW36042012	N	METALS	6020A	7440-23-5	SODIUM	830		mg/L	2.3	20
TMW36	20-Apr-12	TMW36042012	N	METALS	6020A	7440-28-0	THALLIUM	0.00016	U	mg/L	0.00016	0.002
TMW36	20-Apr-12	TMW36042012	N	METALS	6020A	7440-38-2	ARSENIC	0.00061	U	mg/L	0.00061	0.0015
TMW36	20-Apr-12	TMW36042012	N	METALS	6020A	7440-39-3	BARIUM	0.01		mg/L	0.00018	0.01
TMW36	20-Apr-12	TMW36042012	N	METALS	6020A	7440-41-7	BERYLLIUM	0.00025	U	mg/L	0.00025	0.001
TMW36	20-Apr-12	TMW36042012	N	METALS	6020A	7440-43-9	CADMIUM	0.00027	U	mg/L	0.00027	0.001

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW36	20-Apr-12	TMW36042012	N	METALS	6020A	7440-47-3	CHROMIUM	0.0012	J	mg/L	0.0003	0.01
TMW36	20-Apr-12	TMW36042012	N	METALS	6020A	7440-48-4	COBALT	0.00015	J	mg/L	0.00012	0.005
TMW36	20-Apr-12	TMW36042012	N	METALS	6020A	7440-50-8	COPPER	0.012		mg/L	0.00024	0.005
TMW36	20-Apr-12	TMW36042012	N	METALS	6020A	7440-62-2	VANADIUM	0.0012	J	mg/L	0.00049	0.002
TMW36	20-Apr-12	TMW36042012	N	METALS	6020A	7440-66-6	ZINC	0.01	J	mg/L	0.0018	0.05
TMW36	20-Apr-12	TMW36042012	N	METALS	6020A	7440-70-2	CALCIUM	17		mg/L	0.36	2
TMW36	20-Apr-12	TMW36042012	N	METALS	6020A	7782-49-2	SELENIUM	0.0017	J	mg/L	0.0015	0.005
TMW36	20-Apr-12	TMW36042012	N	METALS	7470A	7439-97-6	MERCURY	0.000073	J	mg/L	0.00006	0.0002
TMW36	20-Apr-12	TMW36042012	N	METALS	7470A	7439-97-6	MERCURY	0.000082	J	mg/L	0.00006	0.0002
TMW36	20-Apr-12	TMW36042012	N	METALS	7470A	7439-97-6	MERCURY	0.000027	U	mg/L	0.000027	0.0002
TMW36	20-Apr-12	TMW36042012	N	PESTICIDES/PCBS	8081A	1024-57-3	HEPTACHLOR EPOXIDE	0.0032	U	ug/L	0.0032	0.01
TMW36	20-Apr-12	TMW36042012	N	PESTICIDES/PCBS	8081A	1024-57-3	HEPTACHLOR EPOXIDE	0.05	U	ug/L	0.007	0.05
TMW36	20-Apr-12	TMW36042012	N	PESTICIDES/PCBS	8081A	1031-07-8	ENDOSULFAN SULFATE	0.003	U	ug/L	0.003	0.01
TMW36	20-Apr-12	TMW36042012	N	PESTICIDES/PCBS	8081A	1031-07-8	ENDOSULFAN SULFATE	0.05	U	ug/L	0.005	0.05
TMW36	20-Apr-12	TMW36042012	N	PESTICIDES/PCBS	8081A	309-00-2	ALDRIN	0.003	U	ug/L	0.003	0.01
TMW36	20-Apr-12	TMW36042012	N	PESTICIDES/PCBS	8081A	309-00-2	ALDRIN	0.05	U	ug/L	0.009	0.05
TMW36	20-Apr-12	TMW36042012	N	PESTICIDES/PCBS	8081A	319-84-6	ALPHA-BHC	0.002	U	ug/L	0.002	0.01
TMW36	20-Apr-12	TMW36042012	N	PESTICIDES/PCBS	8081A	319-84-6	ALPHA-BHC	0.05	U	ug/L	0.005	0.05
TMW36	20-Apr-12	TMW36042012	N	PESTICIDES/PCBS	8081A	319-85-7	BETA-BHC	0.003	U	ug/L	0.003	0.01
TMW36	20-Apr-12	TMW36042012	N	PESTICIDES/PCBS	8081A	319-85-7	BETA-BHC	0.05	U	ug/L	0.008	0.05
TMW36	20-Apr-12	TMW36042012	N	PESTICIDES/PCBS	8081A	319-86-8	DELTA-BHC	0.002	U	ug/L	0.002	0.01
TMW36	20-Apr-12	TMW36042012	N	PESTICIDES/PCBS	8081A	319-86-8	DELTA-BHC	0.05	U	ug/L	0.005	0.05
TMW36	20-Apr-12	TMW36042012	N	PESTICIDES/PCBS	8081A	33213-65-9	ENDOSULFAN II	0.003	U	ug/L	0.003	0.01
TMW36	20-Apr-12	TMW36042012	N	PESTICIDES/PCBS	8081A	33213-65-9	ENDOSULFAN II	0.05	U	ug/L	0.004	0.05
TMW36	20-Apr-12	TMW36042012	N	PESTICIDES/PCBS	8081A	50-29-3	4,4'-DDT	0.0031	U	ug/L	0.0031	0.01
TMW36	20-Apr-12	TMW36042012	N	PESTICIDES/PCBS	8081A	50-29-3	4,4'-DDT	0.05	U	ug/L	0.007	0.05
TMW36	20-Apr-12	TMW36042012	N	PESTICIDES/PCBS	8081A	5103-71-9	ALPHA-CHLORDANE	0.0031	U	ug/L	0.0031	0.01
TMW36	20-Apr-12	TMW36042012	N	PESTICIDES/PCBS	8081A	5103-71-9	ALPHA-CHLORDANE	0.05	U	ug/L	0.007	0.05
TMW36	20-Apr-12	TMW36042012	N	PESTICIDES/PCBS	8081A	5103-74-2	GAMMA-CHLORDANE	0.0031	U	ug/L	0.0031	0.01
TMW36	20-Apr-12	TMW36042012	N	PESTICIDES/PCBS	8081A	5103-74-2	GAMMA-CHLORDANE	0.05	U	ug/L	0.006	0.05
TMW36	20-Apr-12	TMW36042012	N	PESTICIDES/PCBS	8081A	53494-70-5	ENDRIN KETONE	0.0031	U	ug/L	0.0031	0.01
TMW36	20-Apr-12	TMW36042012	N	PESTICIDES/PCBS	8081A	53494-70-5	ENDRIN KETONE	0.05	UJ	ug/L	0.006	0.05
TMW36	20-Apr-12	TMW36042012	N	PESTICIDES/PCBS	8081A	58-89-9	GAMMA-BHC	0.002	U	ug/L	0.002	0.01
TMW36	20-Apr-12	TMW36042012	N	PESTICIDES/PCBS	8081A	58-89-9	GAMMA-BHC	0.05	U	ug/L	0.005	0.05
TMW36	20-Apr-12	TMW36042012	N	PESTICIDES/PCBS	8081A	60-57-1	DIELDRIN	0.003	U	ug/L	0.003	0.01
TMW36	20-Apr-12	TMW36042012	N	PESTICIDES/PCBS	8081A	60-57-1	DIELDRIN	0.05	U	ug/L	0.005	0.05
TMW36	20-Apr-12	TMW36042012	N	PESTICIDES/PCBS	8081A	72-20-8	ENDRIN	0.0027	U	ug/L	0.0027	0.01
TMW36	20-Apr-12	TMW36042012	N	PESTICIDES/PCBS	8081A	72-20-8	ENDRIN	0.05	U	ug/L	0.007	0.05
TMW36	20-Apr-12	TMW36042012	N	PESTICIDES/PCBS	8081A	72-43-5	METHOXYCHLOR	0.003	U	ug/L	0.003	0.01
TMW36	20-Apr-12	TMW36042012	N	PESTICIDES/PCBS	8081A	72-43-5	METHOXYCHLOR	0.05	U	ug/L	0.008	0.05
TMW36	20-Apr-12	TMW36042012	N	PESTICIDES/PCBS	8081A	72-54-8	4,4'-DDD	0.003	U	ug/L	0.003	0.01

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW36	20-Apr-12	TMW36042012	N	PESTICIDES/PCBS	8081A	72-54-8	4,4'-DDD	0.05	U	ug/L	0.003	0.05
TMW36	20-Apr-12	TMW36042012	N	PESTICIDES/PCBS	8081A	72-55-9	4,4'-DDE	0.0026	U	ug/L	0.0026	0.01
TMW36	20-Apr-12	TMW36042012	N	PESTICIDES/PCBS	8081A	72-55-9	4,4'-DDE	0.05	U	ug/L	0.004	0.05
TMW36	20-Apr-12	TMW36042012	N	PESTICIDES/PCBS	8081A	7421-93-4	ENDRIN ALDEHYDE	0.0035	U	ug/L	0.0035	0.01
TMW36	20-Apr-12	TMW36042012	N	PESTICIDES/PCBS	8081A	7421-93-4	ENDRIN ALDEHYDE	0.05	U	ug/L	0.009	0.05
TMW36	20-Apr-12	TMW36042012	N	PESTICIDES/PCBS	8081A	76-44-8	HEPTACHLOR	0.0028	U	ug/L	0.0028	0.01
TMW36	20-Apr-12	TMW36042012	N	PESTICIDES/PCBS	8081A	76-44-8	HEPTACHLOR	0.05	U	ug/L	0.008	0.05
TMW36	20-Apr-12	TMW36042012	N	PESTICIDES/PCBS	8081A	8001-35-2	TOXAPHENE	0.04	U	ug/L	0.04	0.2
TMW36	20-Apr-12	TMW36042012	N	PESTICIDES/PCBS	8081A	8001-35-2	TOXAPHENE	1	U	ug/L	0.38	1
TMW36	20-Apr-12	TMW36042012	N	PESTICIDES/PCBS	8081A	959-98-8	ENDOSULFAN I	0.0031	U	ug/L	0.0031	0.01
TMW36	20-Apr-12	TMW36042012	N	PESTICIDES/PCBS	8081A	959-98-8	ENDOSULFAN I	0.05	U	ug/L	0.005	0.05
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270C	100-01-6	4-NITROANILINE	10	U	ug/L	2.5	10
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270C	100-02-7	4-NITROPHENOL	20	U	ug/L	0.8	20
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270C	100-52-7	BENZALDEHYDE	10	U	ug/L	3.3	10
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270C	101-55-3	4-BROMOPHENYL PHENYL ETHER	10	U	ug/L	2.6	10
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270C	105-60-2	CAPROLACTAM	10	U	ug/L	3.3	10
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270C	105-67-9	2,4-DIMETHYLPHENOL	10	U	ug/L	2.4	10
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270C	106-44-5	4-METHYLPHENOL	10	U	ug/L	1.7	10
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270C	106-47-8	4-CHLOROANILINE	10	U	ug/L	2.7	10
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270C	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	10	U	ug/L	2	10
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270C	108-95-2	PHENOL	10	U	ug/L	1	10
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270C	111-44-4	BIS(2-CHLOROETHYL)ETHER	10	U	ug/L	2.2	10
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270C	111-91-1	BIS(2-CHLOROETHOXY)METHANE	10	U	ug/L	2.4	10
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270C	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	20	U	ug/L	2.9	20
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270C	117-84-0	DI-N-OCTYL PHTHALATE	10	U	ug/L	2.6	10
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270C	118-74-1	HEXACHLOROBENZENE	20	U	ug/L	2.7	20
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270C	120-12-7	ANTHRACENE	10	U	ug/L	2.8	10
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270C	120-83-2	2,4-DICHLOROPHENOL	10	U	ug/L	2.5	10
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270C	121-14-2	2,4-DINITROTOLUENE	20	U	ug/L	2.7	20
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270C	129-00-0	PYRENE	10	U	ug/L	2.8	10
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270C	131-11-3	DIMETHYL PHTHALATE	20	U	ug/L	2.9	20
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270C	132-64-9	DIBENZOFURAN	10	U	ug/L	2.4	10
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270C	191-24-2	BENZO(GHI)PERYLENE	10	U	ug/L	2.5	10
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270C	1912-24-9	ATRAZINE	10	U	ug/L	3.3	10
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270C	193-39-5	INDENO(1,2,3-CD)PYRENE	10	U	ug/L	2.4	10
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270C	205-99-2	BENZO(B)FLUORANTHENE	10	U	ug/L	2.9	10
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270C	206-44-0	FLUORANTHENE	10	U	ug/L	2.9	10
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270C	207-08-9	BENZO(K)FLUORANTHENE	10	U	ug/L	2.9	10
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270C	208-96-8	ACENAPHTHYLENE	10	U	ug/L	2.3	10
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270C	218-01-9	CHRYSENE	10	U	ug/L	2.8	10
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270C	50-32-8	BENZO(A)PYRENE	10	U	ug/L	2.5	10

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270C	51-28-5	2,4-DINITROPHENOL	20	U	ug/L	1.8	20
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270C	53-70-3	DIBENZO(A,H)ANTHRACENE	10	U	ug/L	2.5	10
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270C	534-52-1	4,6-DINITRO-2-METHYLPHENOL	20	U	ug/L	2.2	20
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270C	56-55-3	BENZO(A)ANTHRACENE	10	U	ug/L	2.6	10
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270C	58-90-2	2,3,4,6-TETRACHLOROPHENOL	10	U	ug/L	2.3	10
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270C	59-50-7	4-CHLORO-3-METHYLPHENOL	10	U	ug/L	2.6	10
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270C	606-20-2	2,6-DINITROTOLUENE	20	U	ug/L	2.7	20
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270C	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	10	U	ug/L	2.2	10
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270C	67-72-1	HEXACHLOROETHANE	10	U	ug/L	0.8	10
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270C	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	10	U	ug/L	2.6	10
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270C	77-47-4	HEXACHLOROCYCLOPENTADIENE	10	U	ug/L	0.8	10
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270C	78-59-1	ISOPHORONE	10	U	ug/L	2.5	10
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270C	83-32-9	ACENAPHTHENE	10	U	ug/L	2.3	10
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270C	84-66-2	DIETHYL PHTHALATE	20	U	ug/L	3	20
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270C	84-74-2	DI-N-BUTYL PHTHALATE	10	U	ug/L	3.2	10
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270C	85-01-8	PHENANTHRENE	20	U	ug/L	2.7	20
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270C	85-68-7	BUTYL BENZYL PHTHALATE	10	U	ug/L	2.8	10
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270C	86-30-6	N-NITROSODIPHENYLAMINE	10	U	ug/L	2.7	10
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270C	86-73-7	FLUORENE	10	U	ug/L	2.5	10
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270C	86-74-8	CARBAZOLE	10	U	ug/L	3.3	10
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270C	87-68-3	HEXACHLOROBUTADIENE	10	U	ug/L	0.9	10
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270C	87-86-5	PENTACHLOROPHENOL	20	U	ug/L	2.8	20
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270C	88-06-2	2,4,6-TRICHLOROPHENOL	10	U	ug/L	2.5	10
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270C	88-74-4	2-NITROANILINE	20	U	ug/L	2.4	20
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270C	88-75-5	2-NITROPHENOL	10	U	ug/L	2.1	10
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270C	91-20-3	NAPHTHALENE	10	U	ug/L	1.8	10
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270C	91-57-6	2-METHYLNAPHTHALENE	10	U	ug/L	1.8	10
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270C	91-58-7	2-CHLORONAPHTHALENE	10	U	ug/L	2	10
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270C	91-94-1	3,3'-DICHLOROBENZIDINE	10	U	ug/L	3	10
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270C	92-52-4	1,1-BIPHENYL	20	U	ug/L	3.3	20
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270C	95-48-7	2-METHYLPHENOL	10	U	ug/L	1.9	10
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270C	95-57-8	2-CHLOROPHENOL	10	U	ug/L	2	10
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270C	95-94-3	1,2,4,5-TETRACHLOROBENZENE	10	U	ug/L	3.3	10
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270C	95-95-4	2,4,5-TRICHLOROPHENOL	10	U	ug/L	2.3	10
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270C	98-86-2	ACETOPHENONE	10	U	ug/L	3.3	10
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270C	98-95-3	NITROBENZENE	10	U	ug/L	2.1	10
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270C	99-09-2	3-NITROANILINE	10	U	ug/L	3	10
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270D	100-01-6	4-NITROANILINE	0.2	U	ug/L	0.2	10
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270D	100-02-7	4-NITROPHENOL	4.6	U	ug/L	4.6	10
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270D	100-52-7	BENZALDEHYDE	10	U	ug/L	10	10
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270D	101-55-3	4-BROMOPHENYL PHENYL ETHER	5.1	U	ug/L	5.1	5.1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270D	105-60-2	CAPROLACTAM	5.1	U	ug/L	5.1	5.1
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270D	105-67-9	2,4-DIMETHYLPHENOL	0.56	U	ug/L	0.56	5.1
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270D	106-47-8	4-CHLOROANILINE	0.35	U	ug/L	0.35	5.1
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270D	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	0.24	U	ug/L	0.24	5.1
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270D	108-95-2	PHENOL	0.14	U	ug/L	0.14	5.1
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270D	111-44-4	BIS(2-CHLOROETHYL)ETHER	0.23	U	ug/L	0.23	1
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270D	111-91-1	BIS(2-CHLOROETHOXY)METHANE	0.31	U	ug/L	0.31	5.1
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270D	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	5.1	U	ug/L	0.27	5.1
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270D	117-84-0	DI-N-OCTYL PHTHALATE	0.2	U	ug/L	0.2	5.1
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270D	118-74-1	HEXACHLOROBENZENE	0.24	U	ug/L	0.24	1
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270D	120-12-7	ANTHRACENE	0.18	U	ug/L	0.18	5.1
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270D	120-83-2	2,4-DICHLOROPHENOL	0.2	U	ug/L	0.2	5.1
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270D	121-14-2	2,4-DINITROTOLUENE	0.25	U	ug/L	0.25	5.1
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270D	129-00-0	PYRENE	0.21	U	ug/L	0.21	5.1
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270D	131-11-3	DIMETHYL PHTHALATE	0.17	U	ug/L	0.17	5.1
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270D	132-64-9	DIBENZOFURAN	0.19	U	ug/L	0.19	4
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270D	191-24-2	BENZO(GH)PERYLENE	0.24	U	ug/L	0.24	1
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270D	193-39-5	INDENO(1,2,3-CD)PYRENE	0.25	U	ug/L	0.25	2
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270D	205-99-2	BENZO(B)FLUORANTHENE	0.22	U	ug/L	0.22	1
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270D	206-44-0	FLUORANTHENE	0.18	U	ug/L	0.18	1
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270D	207-08-9	BENZO(K)FLUORANTHENE	0.2	U	ug/L	0.2	1
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270D	208-96-8	ACENAPHTHYLENE	0.18	U	ug/L	0.18	5.1
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270D	218-01-9	CHRYSENE	0.19	U	ug/L	0.19	1
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270D	50-32-8	BENZO(A)PYRENE	0.16	U	ug/L	0.16	1
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270D	51-28-5	2,4-DINITROPHENOL	5.7	U	ug/L	5.7	10
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270D	53-70-3	DIBENZO(A,H)ANTHRACENE	0.26	U	ug/L	0.26	2
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270D	534-52-1	4,6-DINITRO-2-METHYLPHENOL	1.6	U	ug/L	1.6	10
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270D	56-55-3	BENZO(A)ANTHRACENE	0.18	U	ug/L	0.18	1
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270D	58-90-2	2,3,4,6-TETRACHLOROPHENOL	5.1	U	ug/L	5.1	5.1
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270D	59-50-7	4-CHLORO-3-METHYLPHENOL	0.25	U	ug/L	0.25	5.1
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270D	606-20-2	2,6-DINITROTOLUENE	0.28	U	ug/L	0.28	5.1
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270D	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	0.32	U	ug/L	0.32	5.1
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270D	67-72-1	HEXACHLOROETHANE	0.24	U	ug/L	0.24	5.1
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270D	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	0.18	U	ug/L	0.18	5.1
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270D	77-47-4	HEXACHLOROCYCLOPENTADIENE	1.3	UJ	ug/L	1.3	5.1
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270D	78-59-1	ISOPHORONE	0.98	U	ug/L	0.98	5.1
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270D	83-32-9	ACENAPHTHENE	0.19	U	ug/L	0.19	5.1
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270D	84-66-2	DIETHYL PHTHALATE	0.17	U	ug/L	0.17	5.1
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270D	84-74-2	DI-N-BUTYL PHTHALATE	5.1	U	ug/L	0.2	5.1
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270D	85-01-8	PHENANTHRENE	0.14	U	ug/L	0.14	2
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270D	85-68-7	BUTYL BENZYL PHTHALATE	0.25	U	ug/L	0.25	5.1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270D	86-30-6	N-NITROSODIPHENYLAMINE	0.16	U	ug/L	0.16	5.1
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270D	86-73-7	FLUORENE	0.17	U	ug/L	0.17	5.1
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270D	86-74-8	CARBAZOLE	0.097	U	ug/L	0.097	5.1
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270D	87-68-3	HEXACHLOROBUTADIENE	0.32	U	ug/L	0.32	1
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270D	87-86-5	PENTACHLOROPHENOL	1.7	U	ug/L	1.7	5.1
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270D	88-06-2	2,4,6-TRICHLOROPHENOL	0.3	U	ug/L	0.3	4
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270D	88-74-4	2-NITROANILINE	0.25	U	ug/L	0.25	5.1
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270D	88-75-5	2-NITROPHENOL	0.24	U	ug/L	0.24	5.1
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270D	91-20-3	NAPHTHALENE	0.22	U	ug/L	0.22	5.1
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270D	91-57-6	2-METHYLNAPHTHALENE	0.25	U	ug/L	0.25	5.1
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270D	91-58-7	2-CHLORONAPHTHALENE	0.7	U	ug/L	0.7	5.1
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270D	91-94-1	3,3'-DICHLOROBENZIDINE	5.6	U	ug/L	5.6	10
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270D	95-48-7	2-METHYLPHENOL	0.18	U	ug/L	0.18	5.1
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270D	95-57-8	2-CHLOROPHENOL	0.19	U	ug/L	0.19	5.1
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270D	95-94-3	1,2,4,5-TETRACHLOROBENZENE	5.1	U	ug/L	5.1	5.1
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270D	95-95-4	2,4,5-TRICHLOROPHENOL	0.26	U	ug/L	0.26	5.1
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270D	98-86-2	ACETOPHENONE	5.1	U	ug/L	5.1	5.1
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270D	98-95-3	NITROBENZENE	0.27	U	ug/L	0.27	3
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270D	99-09-2	3-NITROANILINE	0.35	U	ug/L	0.35	10
TMW36	20-Apr-12	TMW36042012	N	SEMIVOLATILES	8270D	MEPH34	M,P-CRESOL	0.39	U	ug/L	0.39	10
TMW36	20-Apr-12	TMW36042012	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW36	20-Apr-12	TMW36042012	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.5	U	ug/L	0.23	0.5
TMW36	20-Apr-12	TMW36042012	N	VOLATILES	8260B	100-42-5	STYRENE	0.2	U	ug/L	0.2	1
TMW36	20-Apr-12	TMW36042012	N	VOLATILES	8260B	100-42-5	STYRENE	0.5	U	ug/L	0.25	0.5
TMW36	20-Apr-12	TMW36042012	N	VOLATILES	8260B	100-44-7	BENZENE, (CHLOROMETHYL)-	0.5	U	ug/L	0.1	0.5
TMW36	20-Apr-12	TMW36042012	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.17	U	ug/L	0.17	1
TMW36	20-Apr-12	TMW36042012	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.15	0.5
TMW36	20-Apr-12	TMW36042012	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.2	U	ug/L	0.2	1
TMW36	20-Apr-12	TMW36042012	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.18	0.5
TMW36	20-Apr-12	TMW36042012	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.18	U	ug/L	0.18	1
TMW36	20-Apr-12	TMW36042012	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.5	U	ug/L	0.19	0.5
TMW36	20-Apr-12	TMW36042012	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.18	U	ug/L	0.18	1
TMW36	20-Apr-12	TMW36042012	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.5	U	ug/L	0.2	0.5
TMW36	20-Apr-12	TMW36042012	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.19	U	ug/L	0.19	1
TMW36	20-Apr-12	TMW36042012	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.5	U	ug/L	0.14	0.5
TMW36	20-Apr-12	TMW36042012	N	VOLATILES	8260B	108-05-4	VINYL ACETATE	0.5	U	ug/L	0.31	0.5
TMW36	20-Apr-12	TMW36042012	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	0.4	U	ug/L	0.4	5
TMW36	20-Apr-12	TMW36042012	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	10	U	ug/L	1.9	10
TMW36	20-Apr-12	TMW36042012	N	VOLATILES	8260B	108-67-8	1,3,5-TRIMETHYLBENZENE	0.5	U	ug/L	0.12	0.5
TMW36	20-Apr-12	TMW36042012	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	1	U	ug/L	1	1
TMW36	20-Apr-12	TMW36042012	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	2	U	ug/L	0.11	2

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW36	20-Apr-12	TMW36042012	N	VOLATILES	8260B	108-88-3	TOLUENE	87		ug/L	0.17	0.5
TMW36	20-Apr-12	TMW36042012	N	VOLATILES	8260B	108-88-3	TOLUENE	89		ug/L	0.2	1
TMW36	20-Apr-12	TMW36042012	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.22	U	ug/L	0.22	1
TMW36	20-Apr-12	TMW36042012	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.5	U	ug/L	0.21	0.5
TMW36	20-Apr-12	TMW36042012	N	VOLATILES	8260B	110-82-7	CYCLOHEXANE	0.5	U	ug/L	0.14	0.5
TMW36	20-Apr-12	TMW36042012	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.17	U	ug/L	0.17	1
TMW36	20-Apr-12	TMW36042012	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.5	U	ug/L	0.21	0.5
TMW36	20-Apr-12	TMW36042012	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.21	U	ug/L	0.21	1
TMW36	20-Apr-12	TMW36042012	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.5	U	ug/L	0.19	0.5
TMW36	20-Apr-12	TMW36042012	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.26	U	ug/L	0.26	1
TMW36	20-Apr-12	TMW36042012	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.5	U	ug/L	0.24	0.5
TMW36	20-Apr-12	TMW36042012	N	VOLATILES	8260B	1330-20-7	XYLENES	0.25	J	ug/L	0.19	1
TMW36	20-Apr-12	TMW36042012	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.17	U	ug/L	0.17	1
TMW36	20-Apr-12	TMW36042012	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.16	0.5
TMW36	20-Apr-12	TMW36042012	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.18	U	ug/L	0.18	1
TMW36	20-Apr-12	TMW36042012	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.19	0.5
TMW36	20-Apr-12	TMW36042012	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.17	U	ug/L	0.17	1
TMW36	20-Apr-12	TMW36042012	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	2	U	ug/L	0.26	2
TMW36	20-Apr-12	TMW36042012	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.46	U	ug/L	0.46	2
TMW36	20-Apr-12	TMW36042012	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.21	U	ug/L	0.21	1
TMW36	20-Apr-12	TMW36042012	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.5	U	ug/L	0.11	0.5
TMW36	20-Apr-12	TMW36042012	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.36	U	ug/L	0.36	1
TMW36	20-Apr-12	TMW36042012	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.5	U	ug/L	0.1	0.5
TMW36	20-Apr-12	TMW36042012	N	VOLATILES	8260B	591-78-6	2-HEXANONE	0.21	U	ug/L	0.21	5
TMW36	20-Apr-12	TMW36042012	N	VOLATILES	8260B	591-78-6	2-HEXANONE	10	U	ug/L	0.92	10
TMW36	20-Apr-12	TMW36042012	N	VOLATILES	8260B	67-64-1	ACETONE	0.44	U	ug/L	0.44	5
TMW36	20-Apr-12	TMW36042012	N	VOLATILES	8260B	67-64-1	ACETONE	10	U	ug/L	0.95	10
TMW36	20-Apr-12	TMW36042012	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.19	U	ug/L	0.19	1
TMW36	20-Apr-12	TMW36042012	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.5	U	ug/L	0.07	0.5
TMW36	20-Apr-12	TMW36042012	N	VOLATILES	8260B	71-43-2	BENZENE	0.2	U	ug/L	0.2	1
TMW36	20-Apr-12	TMW36042012	N	VOLATILES	8260B	71-43-2	BENZENE	0.5	U	ug/L	0.16	0.5
TMW36	20-Apr-12	TMW36042012	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.16	U	ug/L	0.16	1
TMW36	20-Apr-12	TMW36042012	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.5	U	ug/L	0.14	0.5
TMW36	20-Apr-12	TMW36042012	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	0.5	U	ug/L	0.24	0.5
TMW36	20-Apr-12	TMW36042012	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	1.2	U	ug/L	1.2	5
TMW36	20-Apr-12	TMW36042012	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.22	U	ug/L	0.22	1
TMW36	20-Apr-12	TMW36042012	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.5	U	ug/L	0.42	0.5
TMW36	20-Apr-12	TMW36042012	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW36	20-Apr-12	TMW36042012	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.5	U	ug/L	0.15	0.5
TMW36	20-Apr-12	TMW36042012	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	0.42	U	ug/L	0.42	1
TMW36	20-Apr-12	TMW36042012	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	0.5	U	ug/L	0.21	0.5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW36	20-Apr-12	TMW36042012	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.24	U	ug/L	0.24	1
TMW36	20-Apr-12	TMW36042012	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.5	U	ug/L	0.23	0.5
TMW36	20-Apr-12	TMW36042012	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.2	U	ug/L	0.2	1
TMW36	20-Apr-12	TMW36042012	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	5	U	ug/L	0.35	5
TMW36	20-Apr-12	TMW36042012	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	0.15	U	ug/L	0.15	1
TMW36	20-Apr-12	TMW36042012	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	5	U	ug/L	0.2	5
TMW36	20-Apr-12	TMW36042012	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.33	U	ug/L	0.33	1
TMW36	20-Apr-12	TMW36042012	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.5	U	ug/L	0.14	0.5
TMW36	20-Apr-12	TMW36042012	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.18	U	ug/L	0.18	1
TMW36	20-Apr-12	TMW36042012	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.5	U	ug/L	0.14	0.5
TMW36	20-Apr-12	TMW36042012	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.25	U	ug/L	0.25	1
TMW36	20-Apr-12	TMW36042012	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.5	U	ug/L	0.19	0.5
TMW36	20-Apr-12	TMW36042012	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.19	U	ug/L	0.19	1
TMW36	20-Apr-12	TMW36042012	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.5	U	ug/L	0.3	0.5
TMW36	20-Apr-12	TMW36042012	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.26	U	ug/L	0.26	1
TMW36	20-Apr-12	TMW36042012	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.5	U	ug/L	0.24	0.5
TMW36	20-Apr-12	TMW36042012	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.24	U	ug/L	0.24	1
TMW36	20-Apr-12	TMW36042012	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.5	U	ug/L	0.19	0.5
TMW36	20-Apr-12	TMW36042012	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	0.26	U	ug/L	0.26	1
TMW36	20-Apr-12	TMW36042012	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	0.5	U	ug/L	0.21	0.5
TMW36	20-Apr-12	TMW36042012	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.35	U	ug/L	0.35	1
TMW36	20-Apr-12	TMW36042012	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.5	U	ug/L	0.17	0.5
TMW36	20-Apr-12	TMW36042012	N	VOLATILES	8260B	78-93-3	2-BUTANONE	0.28	U	ug/L	0.28	5
TMW36	20-Apr-12	TMW36042012	N	VOLATILES	8260B	78-93-3	2-BUTANONE	10	U	ug/L	0.6	10
TMW36	20-Apr-12	TMW36042012	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.27	U	ug/L	0.27	1
TMW36	20-Apr-12	TMW36042012	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.5	U	ug/L	0.2	0.5
TMW36	20-Apr-12	TMW36042012	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.27	U	ug/L	0.27	1
TMW36	20-Apr-12	TMW36042012	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.5	U	ug/L	0.16	0.5
TMW36	20-Apr-12	TMW36042012	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	1	U	ug/L	1	1
TMW36	20-Apr-12	TMW36042012	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	50	U	ug/L	0.39	50
TMW36	20-Apr-12	TMW36042012	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.29	U	ug/L	0.29	1
TMW36	20-Apr-12	TMW36042012	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.5	U	ug/L	0.1	0.5
TMW36	20-Apr-12	TMW36042012	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.38	U	ug/L	0.38	1
TMW36	20-Apr-12	TMW36042012	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.5	U	ug/L	0.29	0.5
TMW36	20-Apr-12	TMW36042012	N	VOLATILES	8260B	87-68-3	HEXACHLOROBUTADIENE	0.5	U	ug/L	0.19	0.5
TMW36	20-Apr-12	TMW36042012	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.23	U	ug/L	0.23	1
TMW36	20-Apr-12	TMW36042012	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.25	U	ug/L	0.25	1
TMW36	20-Apr-12	TMW36042012	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.5	U	ug/L	0.17	0.5
TMW36	20-Apr-12	TMW36042012	N	VOLATILES	8260B	95-63-6	1,2,4-TRIMETHYLBENZENE	0.5	U	ug/L	0.19	0.5
TMW36	20-Apr-12	TMW36042012	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	0.25	U	ug/L	0.25	1
TMW36	20-Apr-12	TMW36042012	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	2	U	ug/L	0.76	2

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW36	20-Apr-12	TMW36042012	N	VOLATILES	8260B	98-82-8	ISOPROPYLBENZENE	0.5	U	ug/L	0.16	0.5
TMW38	20-Apr-12	TMW38042012	N	EXPLOSIVES	8330	118-96-7	2,4,6-TRINITROTOLUENE	0.018	U	ug/L	0.018	0.2
TMW38	20-Apr-12	TMW38042012	N	EXPLOSIVES	8330	121-14-2	2,4-DINITROTOLUENE	0.03	U	ug/L	0.03	0.1
TMW38	20-Apr-12	TMW38042012	N	EXPLOSIVES	8330	121-82-4	RDX	0.028	U	ug/L	0.028	0.51
TMW38	20-Apr-12	TMW38042012	N	EXPLOSIVES	8330	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.023	U	ug/L	0.023	0.2
TMW38	20-Apr-12	TMW38042012	N	EXPLOSIVES	8330	2691-41-0	HMX	0.026	U	ug/L	0.026	0.51
TMW38	20-Apr-12	TMW38042012	N	EXPLOSIVES	8330	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.023	U	ug/L	0.023	0.2
TMW38	20-Apr-12	TMW38042012	N	EXPLOSIVES	8330	479-45-8	TETRYL	0.089	UJ	ug/L	0.089	0.3
TMW38	20-Apr-12	TMW38042012	N	EXPLOSIVES	8330	606-20-2	2,6-DINITROTOLUENE	0.028	U	ug/L	0.028	0.2
TMW38	20-Apr-12	TMW38042012	N	EXPLOSIVES	8330	88-72-2	O-NITROTOLUENE	0.025	U	ug/L	0.025	0.2
TMW38	20-Apr-12	TMW38042012	N	EXPLOSIVES	8330	98-95-3	NITROBENZENE	0.049	U	ug/L	0.049	0.2
TMW38	20-Apr-12	TMW38042012	N	EXPLOSIVES	8330	99-08-1	M-NITROTOLUENE	0.023	U	ug/L	0.023	0.2
TMW38	20-Apr-12	TMW38042012	N	EXPLOSIVES	8330	99-35-4	1,3,5-TRINITROBENZENE	0.019	U	ug/L	0.019	0.2
TMW38	20-Apr-12	TMW38042012	N	EXPLOSIVES	8330	99-65-0	1,3-DINITROBENZENE	1.9	J	ug/L	0.025	0.2
TMW38	20-Apr-12	TMW38042012	N	EXPLOSIVES	8330	99-99-0	P-NITROTOLUENE	0.061	U	ug/L	0.061	0.2
TMW38	20-Apr-12	TMW38042012	N	GEN CHEMISTRY	300.0	14797-55-8	NITRATE	0.048	U	mg/L	0.048	0.3
TMW38	20-Apr-12	TMW38042012	N	GEN CHEMISTRY	300.0	14797-65-0	NITRITE	0.054	U	mg/L	0.054	0.3
TMW38	20-Apr-12	TMW38042012	N	GEN CHEMISTRY	6850	14797-73-0	PERCHLORATE	0.1	U	ug/L	0.1	0.2
TMW38	20-Apr-12	TMW38042012	N	METALS-DISS	6020A-DIS	7429-90-5	ALUMINUM	0.035	J	mg/L	0.0014	0.05
TMW38	20-Apr-12	TMW38042012	N	METALS-DISS	6020A-DIS	7439-89-6	IRON	0.068	J	mg/L	0.048	0.1
TMW38	20-Apr-12	TMW38042012	N	METALS-DISS	6020A-DIS	7439-92-1	LEAD	0.00036	J	mg/L	0.00024	0.001
TMW38	20-Apr-12	TMW38042012	N	METALS-DISS	6020A-DIS	7439-95-4	MAGNESIUM	1.3	J	mg/L	0.16	2
TMW38	20-Apr-12	TMW38042012	N	METALS-DISS	6020A-DIS	7439-96-5	MANGANESE	0.084		mg/L	0.00027	0.005
TMW38	20-Apr-12	TMW38042012	N	METALS-DISS	6020A-DIS	7440-02-0	NICKEL	0.00096	J	mg/L	0.00021	0.01
TMW38	20-Apr-12	TMW38042012	N	METALS-DISS	6020A-DIS	7440-09-7	POTASSIUM	0.94		mg/L	0.11	0.5
TMW38	20-Apr-12	TMW38042012	N	METALS-DISS	6020A-DIS	7440-22-4	SILVER	0.00018	U	mg/L	0.00018	0.0015
TMW38	20-Apr-12	TMW38042012	N	METALS-DISS	6020A-DIS	7440-23-5	SODIUM	470		mg/L	0.23	2
TMW38	20-Apr-12	TMW38042012	N	METALS-DISS	6020A-DIS	7440-28-0	THALLIUM	0.00016	U	mg/L	0.00016	0.005
TMW38	20-Apr-12	TMW38042012	N	METALS-DISS	6020A-DIS	7440-36-0	ANTIMONY	0.00091	J	mg/L	0.00052	0.0025
TMW38	20-Apr-12	TMW38042012	N	METALS-DISS	6020A-DIS	7440-38-2	ARSENIC	0.0018		mg/L	0.00061	0.0015
TMW38	20-Apr-12	TMW38042012	N	METALS-DISS	6020A-DIS	7440-39-3	BARIUM	0.023		mg/L	0.00018	0.01
TMW38	20-Apr-12	TMW38042012	N	METALS-DISS	6020A-DIS	7440-41-7	BERYLLIUM	0.00025	U	mg/L	0.00025	0.001
TMW38	20-Apr-12	TMW38042012	N	METALS-DISS	6020A-DIS	7440-43-9	CADMIUM	0.00037	J	mg/L	0.00027	0.001
TMW38	20-Apr-12	TMW38042012	N	METALS-DISS	6020A-DIS	7440-47-3	CHROMIUM	0.0014	J	mg/L	0.0003	0.01
TMW38	20-Apr-12	TMW38042012	N	METALS-DISS	6020A-DIS	7440-48-4	COBALT	0.00021	J	mg/L	0.00012	0.002
TMW38	20-Apr-12	TMW38042012	N	METALS-DISS	6020A-DIS	7440-50-8	COPPER	0.0074		mg/L	0.00024	0.005
TMW38	20-Apr-12	TMW38042012	N	METALS-DISS	6020A-DIS	7440-62-2	VANADIUM	0.0043		mg/L	0.00049	0.002
TMW38	20-Apr-12	TMW38042012	N	METALS-DISS	6020A-DIS	7440-66-6	ZINC	0.014	J	mg/L	0.0018	0.05
TMW38	20-Apr-12	TMW38042012	N	METALS-DISS	6020A-DIS	7440-70-2	CALCIUM	7.4	J	mg/L	0.36	2
TMW38	20-Apr-12	TMW38042012	N	METALS-DISS	6020A-DIS	7782-49-2	SELENIUM	0.0015	U	mg/L	0.0015	0.005
TMW38	20-Apr-12	TMW38042012	N	METALS-DISS	7470A-DIS	7439-97-6	MERCURY	0.000052	U	mg/L	0.000052	0.0002

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW38	20-Apr-12	TMW38042012	N	METALS	6020A-SA	7440-22-4	SILVER	0.00018	U	mg/L	0.00018	0.0015
TMW38	20-Apr-12	TMW38042012	N	METALS	6020A-SA	7440-36-0	ANTIMONY	0.0029		mg/L	0.00052	0.0025
TMW38	20-Apr-12	TMW38042012	N	METALS	6020A	7429-90-5	ALUMINUM	0.042	J	mg/L	0.0014	0.05
TMW38	20-Apr-12	TMW38042012	N	METALS	6020A	7439-89-6	IRON	0.16		mg/L	0.048	0.1
TMW38	20-Apr-12	TMW38042012	N	METALS	6020A	7439-92-1	LEAD	0.00024	U	mg/L	0.00024	0.001
TMW38	20-Apr-12	TMW38042012	N	METALS	6020A	7439-95-4	MAGNESIUM	1.5	J	mg/L	0.16	2
TMW38	20-Apr-12	TMW38042012	N	METALS	6020A	7439-96-5	MANGANESE	0.093		mg/L	0.00027	0.005
TMW38	20-Apr-12	TMW38042012	N	METALS	6020A	7440-02-0	NICKEL	0.00066	J	mg/L	0.00021	0.01
TMW38	20-Apr-12	TMW38042012	N	METALS	6020A	7440-09-7	POTASSIUM	0.97		mg/L	0.11	0.5
TMW38	20-Apr-12	TMW38042012	N	METALS	6020A	7440-23-5	SODIUM	520		mg/L	0.23	2
TMW38	20-Apr-12	TMW38042012	N	METALS	6020A	7440-28-0	THALLIUM	0.00016	U	mg/L	0.00016	0.002
TMW38	20-Apr-12	TMW38042012	N	METALS	6020A	7440-38-2	ARSENIC	0.0018		mg/L	0.00061	0.0015
TMW38	20-Apr-12	TMW38042012	N	METALS	6020A	7440-39-3	BARIUM	0.024		mg/L	0.00018	0.01
TMW38	20-Apr-12	TMW38042012	N	METALS	6020A	7440-41-7	BERYLLIUM	0.00025	U	mg/L	0.00025	0.001
TMW38	20-Apr-12	TMW38042012	N	METALS	6020A	7440-43-9	CADMIUM	0.00031	J	mg/L	0.00027	0.001
TMW38	20-Apr-12	TMW38042012	N	METALS	6020A	7440-47-3	CHROMIUM	0.0003	U	mg/L	0.0003	0.01
TMW38	20-Apr-12	TMW38042012	N	METALS	6020A	7440-48-4	COBALT	0.00016	J	mg/L	0.00012	0.005
TMW38	20-Apr-12	TMW38042012	N	METALS	6020A	7440-50-8	COPPER	0.0074		mg/L	0.00024	0.005
TMW38	20-Apr-12	TMW38042012	N	METALS	6020A	7440-62-2	VANADIUM	0.0042		mg/L	0.00049	0.002
TMW38	20-Apr-12	TMW38042012	N	METALS	6020A	7440-66-6	ZINC	0.017	J	mg/L	0.0018	0.05
TMW38	20-Apr-12	TMW38042012	N	METALS	6020A	7440-70-2	CALCIUM	8.6		mg/L	0.36	2
TMW38	20-Apr-12	TMW38042012	N	METALS	6020A	7782-49-2	SELENIUM	0.0021	J	mg/L	0.0015	0.005
TMW38	20-Apr-12	TMW38042012	N	METALS	7470A	7439-97-6	MERCURY	0.000027	U	mg/L	0.000027	0.0002
TMW38	20-Apr-12	TMW38042012	N	PESTICIDES/PCBS	8081A	1024-57-3	HEPTACHLOR EPOXIDE	0.0032	U	ug/L	0.0032	0.01
TMW38	20-Apr-12	TMW38042012	N	PESTICIDES/PCBS	8081A	1031-07-8	ENDOSULFAN SULFATE	0.003	U	ug/L	0.003	0.01
TMW38	20-Apr-12	TMW38042012	N	PESTICIDES/PCBS	8081A	309-00-2	ALDRIN	0.003	U	ug/L	0.003	0.01
TMW38	20-Apr-12	TMW38042012	N	PESTICIDES/PCBS	8081A	319-84-6	ALPHA-BHC	0.002	U	ug/L	0.002	0.01
TMW38	20-Apr-12	TMW38042012	N	PESTICIDES/PCBS	8081A	319-85-7	BETA-BHC	0.003	U	ug/L	0.003	0.01
TMW38	20-Apr-12	TMW38042012	N	PESTICIDES/PCBS	8081A	319-86-8	DELTA-BHC	0.002	U	ug/L	0.002	0.01
TMW38	20-Apr-12	TMW38042012	N	PESTICIDES/PCBS	8081A	33213-65-9	ENDOSULFAN II	0.003	U	ug/L	0.003	0.01
TMW38	20-Apr-12	TMW38042012	N	PESTICIDES/PCBS	8081A	50-29-3	4,4'-DDT	0.0031	U	ug/L	0.0031	0.01
TMW38	20-Apr-12	TMW38042012	N	PESTICIDES/PCBS	8081A	5103-71-9	ALPHA-CHLORDANE	0.0031	U	ug/L	0.0031	0.01
TMW38	20-Apr-12	TMW38042012	N	PESTICIDES/PCBS	8081A	5103-74-2	GAMMA-CHLORDANE	0.0031	U	ug/L	0.0031	0.01
TMW38	20-Apr-12	TMW38042012	N	PESTICIDES/PCBS	8081A	53494-70-5	ENDRIN KETONE	0.0031	U	ug/L	0.0031	0.01
TMW38	20-Apr-12	TMW38042012	N	PESTICIDES/PCBS	8081A	58-89-9	GAMMA-BHC	0.002	U	ug/L	0.002	0.01
TMW38	20-Apr-12	TMW38042012	N	PESTICIDES/PCBS	8081A	60-57-1	DIELDRIN	0.003	U	ug/L	0.003	0.01
TMW38	20-Apr-12	TMW38042012	N	PESTICIDES/PCBS	8081A	72-20-8	ENDRIN	0.0027	U	ug/L	0.0027	0.01
TMW38	20-Apr-12	TMW38042012	N	PESTICIDES/PCBS	8081A	72-43-5	METHOXYCHLOR	0.003	U	ug/L	0.003	0.01
TMW38	20-Apr-12	TMW38042012	N	PESTICIDES/PCBS	8081A	72-54-8	4,4'-DDD	0.003	U	ug/L	0.003	0.01
TMW38	20-Apr-12	TMW38042012	N	PESTICIDES/PCBS	8081A	72-55-9	4,4'-DDE	0.0026	U	ug/L	0.0026	0.01
TMW38	20-Apr-12	TMW38042012	N	PESTICIDES/PCBS	8081A	7421-93-4	ENDRIN ALDEHYDE	0.0035	U	ug/L	0.0035	0.01

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW38	20-Apr-12	TMW38042012	N	PESTICIDES/PCBS	8081A	76-44-8	HEPTACHLOR	0.0028	U	ug/L	0.0028	0.01
TMW38	20-Apr-12	TMW38042012	N	PESTICIDES/PCBS	8081A	8001-35-2	TOXAPHENE	0.04	U	ug/L	0.04	0.2
TMW38	20-Apr-12	TMW38042012	N	PESTICIDES/PCBS	8081A	959-98-8	ENDOSULFAN I	0.0031	U	ug/L	0.0031	0.01
TMW38	20-Apr-12	TMW38042012	N	SEMIVOLATILES	8270D	100-01-6	4-NITROANILINE	0.2	U	ug/L	0.2	10
TMW38	20-Apr-12	TMW38042012	N	SEMIVOLATILES	8270D	100-02-7	4-NITROPHENOL	4.6	U	ug/L	4.6	10
TMW38	20-Apr-12	TMW38042012	N	SEMIVOLATILES	8270D	100-52-7	BENZALDEHYDE	10	U	ug/L	10	10
TMW38	20-Apr-12	TMW38042012	N	SEMIVOLATILES	8270D	101-55-3	4-BROMOPHENYL PHENYL ETHER	5.1	U	ug/L	5.1	5.1
TMW38	20-Apr-12	TMW38042012	N	SEMIVOLATILES	8270D	105-60-2	CAPROLACTAM	5.1	U	ug/L	5.1	5.1
TMW38	20-Apr-12	TMW38042012	N	SEMIVOLATILES	8270D	105-67-9	2,4-DIMETHYLPHENOL	0.56	U	ug/L	0.56	5.1
TMW38	20-Apr-12	TMW38042012	N	SEMIVOLATILES	8270D	106-47-8	4-CHLOROANILINE	0.35	U	ug/L	0.35	5.1
TMW38	20-Apr-12	TMW38042012	N	SEMIVOLATILES	8270D	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	0.24	U	ug/L	0.24	5.1
TMW38	20-Apr-12	TMW38042012	N	SEMIVOLATILES	8270D	108-95-2	PHENOL	0.14	U	ug/L	0.14	5.1
TMW38	20-Apr-12	TMW38042012	N	SEMIVOLATILES	8270D	111-44-4	BIS(2-CHLOROETHYL)ETHER	0.23	U	ug/L	0.23	1
TMW38	20-Apr-12	TMW38042012	N	SEMIVOLATILES	8270D	111-91-1	BIS(2-CHLOROETHOXY)METHANE	0.31	U	ug/L	0.31	5.1
TMW38	20-Apr-12	TMW38042012	N	SEMIVOLATILES	8270D	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	5.1	U	ug/L	0.27	5.1
TMW38	20-Apr-12	TMW38042012	N	SEMIVOLATILES	8270D	117-84-0	DI-N-OCTYL PHTHALATE	0.2	U	ug/L	0.2	5.1
TMW38	20-Apr-12	TMW38042012	N	SEMIVOLATILES	8270D	118-74-1	HEXACHLOROBENZENE	0.24	U	ug/L	0.24	1
TMW38	20-Apr-12	TMW38042012	N	SEMIVOLATILES	8270D	120-12-7	ANTHRACENE	0.18	U	ug/L	0.18	5.1
TMW38	20-Apr-12	TMW38042012	N	SEMIVOLATILES	8270D	120-83-2	2,4-DICHLOROPHENOL	0.2	U	ug/L	0.2	5.1
TMW38	20-Apr-12	TMW38042012	N	SEMIVOLATILES	8270D	121-14-2	2,4-DINITROTOLUENE	0.25	U	ug/L	0.25	5.1
TMW38	20-Apr-12	TMW38042012	N	SEMIVOLATILES	8270D	129-00-0	PYRENE	0.21	U	ug/L	0.21	5.1
TMW38	20-Apr-12	TMW38042012	N	SEMIVOLATILES	8270D	131-11-3	DIMETHYL PHTHALATE	0.17	U	ug/L	0.17	5.1
TMW38	20-Apr-12	TMW38042012	N	SEMIVOLATILES	8270D	132-64-9	DIBENZOFURAN	0.19	U	ug/L	0.19	4
TMW38	20-Apr-12	TMW38042012	N	SEMIVOLATILES	8270D	191-24-2	BENZO(GHI)PERYLENE	0.24	U	ug/L	0.24	1
TMW38	20-Apr-12	TMW38042012	N	SEMIVOLATILES	8270D	193-39-5	INDENO(1,2,3-CD)PYRENE	0.25	U	ug/L	0.25	2
TMW38	20-Apr-12	TMW38042012	N	SEMIVOLATILES	8270D	205-99-2	BENZO(B)FLUORANTHENE	0.22	U	ug/L	0.22	1
TMW38	20-Apr-12	TMW38042012	N	SEMIVOLATILES	8270D	206-44-0	FLUORANTHENE	0.18	U	ug/L	0.18	1
TMW38	20-Apr-12	TMW38042012	N	SEMIVOLATILES	8270D	207-08-9	BENZO(K)FLUORANTHENE	0.2	U	ug/L	0.2	1
TMW38	20-Apr-12	TMW38042012	N	SEMIVOLATILES	8270D	208-96-8	ACENAPHTHYLENE	0.18	U	ug/L	0.18	5.1
TMW38	20-Apr-12	TMW38042012	N	SEMIVOLATILES	8270D	218-01-9	CHRYSENE	0.19	U	ug/L	0.19	1
TMW38	20-Apr-12	TMW38042012	N	SEMIVOLATILES	8270D	50-32-8	BENZO(A)PYRENE	0.16	U	ug/L	0.16	1
TMW38	20-Apr-12	TMW38042012	N	SEMIVOLATILES	8270D	51-28-5	2,4-DINITROPHENOL	5.7	U	ug/L	5.7	10
TMW38	20-Apr-12	TMW38042012	N	SEMIVOLATILES	8270D	53-70-3	DIBENZO(A,H)ANTHRACENE	0.26	U	ug/L	0.26	2
TMW38	20-Apr-12	TMW38042012	N	SEMIVOLATILES	8270D	534-52-1	4,6-DINITRO-2-METHYLPHENOL	1.6	U	ug/L	1.6	10
TMW38	20-Apr-12	TMW38042012	N	SEMIVOLATILES	8270D	56-55-3	BENZO(A)ANTHRACENE	0.18	U	ug/L	0.18	1
TMW38	20-Apr-12	TMW38042012	N	SEMIVOLATILES	8270D	58-90-2	2,3,4,6-TETRACHLOROPHENOL	5.1	U	ug/L	5.1	5.1
TMW38	20-Apr-12	TMW38042012	N	SEMIVOLATILES	8270D	59-50-7	4-CHLORO-3-METHYLPHENOL	0.25	U	ug/L	0.25	5.1
TMW38	20-Apr-12	TMW38042012	N	SEMIVOLATILES	8270D	606-20-2	2,6-DINITROTOLUENE	1.7	J	ug/L	0.28	5.1
TMW38	20-Apr-12	TMW38042012	N	SEMIVOLATILES	8270D	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	0.32	U	ug/L	0.32	5.1
TMW38	20-Apr-12	TMW38042012	N	SEMIVOLATILES	8270D	67-72-1	HEXACHLOROETHANE	0.24	U	ug/L	0.24	5.1
TMW38	20-Apr-12	TMW38042012	N	SEMIVOLATILES	8270D	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	0.18	U	ug/L	0.18	5.1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW38	20-Apr-12	TMW38042012	N	SEMIVOLATILES	8270D	77-47-4	HEXACHLOROCYCLOPENTADIENE	1.3	UJ	ug/L	1.3	5.1
TMW38	20-Apr-12	TMW38042012	N	SEMIVOLATILES	8270D	78-59-1	ISOPHORONE	0.98	U	ug/L	0.98	5.1
TMW38	20-Apr-12	TMW38042012	N	SEMIVOLATILES	8270D	83-32-9	ACENAPHTHENE	0.19	U	ug/L	0.19	5.1
TMW38	20-Apr-12	TMW38042012	N	SEMIVOLATILES	8270D	84-66-2	DIETHYL PHTHALATE	0.41	J	ug/L	0.17	5.1
TMW38	20-Apr-12	TMW38042012	N	SEMIVOLATILES	8270D	84-74-2	DI-N-BUTYL PHTHALATE	5.1	U	ug/L	0.2	5.1
TMW38	20-Apr-12	TMW38042012	N	SEMIVOLATILES	8270D	85-01-8	PHENANTHRENE	0.14	U	ug/L	0.14	2
TMW38	20-Apr-12	TMW38042012	N	SEMIVOLATILES	8270D	85-68-7	BUTYL BENZYL PHTHALATE	0.25	U	ug/L	0.25	5.1
TMW38	20-Apr-12	TMW38042012	N	SEMIVOLATILES	8270D	86-30-6	N-NITROSODIPHENYLAMINE	0.16	U	ug/L	0.16	5.1
TMW38	20-Apr-12	TMW38042012	N	SEMIVOLATILES	8270D	86-73-7	FLUORENE	0.17	U	ug/L	0.17	5.1
TMW38	20-Apr-12	TMW38042012	N	SEMIVOLATILES	8270D	86-74-8	CARBAZOLE	0.097	U	ug/L	0.097	5.1
TMW38	20-Apr-12	TMW38042012	N	SEMIVOLATILES	8270D	87-68-3	HEXACHLOROBUTADIENE	0.32	U	ug/L	0.32	1
TMW38	20-Apr-12	TMW38042012	N	SEMIVOLATILES	8270D	87-86-5	PENTACHLOROPHENOL	1.7	U	ug/L	1.7	5.1
TMW38	20-Apr-12	TMW38042012	N	SEMIVOLATILES	8270D	88-06-2	2,4,6-TRICHLOROPHENOL	0.3	U	ug/L	0.3	4
TMW38	20-Apr-12	TMW38042012	N	SEMIVOLATILES	8270D	88-74-4	2-NITROANILINE	0.25	U	ug/L	0.25	5.1
TMW38	20-Apr-12	TMW38042012	N	SEMIVOLATILES	8270D	88-75-5	2-NITROPHENOL	0.24	U	ug/L	0.24	5.1
TMW38	20-Apr-12	TMW38042012	N	SEMIVOLATILES	8270D	91-20-3	NAPHTHALENE	0.22	U	ug/L	0.22	5.1
TMW38	20-Apr-12	TMW38042012	N	SEMIVOLATILES	8270D	91-57-6	2-METHYLNAPHTHALENE	0.25	U	ug/L	0.25	5.1
TMW38	20-Apr-12	TMW38042012	N	SEMIVOLATILES	8270D	91-58-7	2-CHLORONAPHTHALENE	0.7	U	ug/L	0.7	5.1
TMW38	20-Apr-12	TMW38042012	N	SEMIVOLATILES	8270D	91-94-1	3,3'-DICHLOROBENZIDINE	5.6	U	ug/L	5.6	10
TMW38	20-Apr-12	TMW38042012	N	SEMIVOLATILES	8270D	95-48-7	2-METHYLPHENOL	0.18	U	ug/L	0.18	5.1
TMW38	20-Apr-12	TMW38042012	N	SEMIVOLATILES	8270D	95-57-8	2-CHLOROPHENOL	0.19	U	ug/L	0.19	5.1
TMW38	20-Apr-12	TMW38042012	N	SEMIVOLATILES	8270D	95-94-3	1,2,4,5-TETRACHLOROBENZENE	5.1	U	ug/L	5.1	5.1
TMW38	20-Apr-12	TMW38042012	N	SEMIVOLATILES	8270D	95-95-4	2,4,5-TRICHLOROPHENOL	0.26	U	ug/L	0.26	5.1
TMW38	20-Apr-12	TMW38042012	N	SEMIVOLATILES	8270D	98-86-2	ACETOPHENONE	5.1	U	ug/L	5.1	5.1
TMW38	20-Apr-12	TMW38042012	N	SEMIVOLATILES	8270D	98-95-3	NITROBENZENE	0.27	U	ug/L	0.27	3
TMW38	20-Apr-12	TMW38042012	N	SEMIVOLATILES	8270D	99-09-2	3-NITROANILINE	0.35	U	ug/L	0.35	10
TMW38	20-Apr-12	TMW38042012	N	SEMIVOLATILES	8270D	MEPH34	M,P-CRESOL	0.39	U	ug/L	0.39	10
TMW38	20-Apr-12	TMW38042012	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW38	20-Apr-12	TMW38042012	N	VOLATILES	8260B	100-42-5	STYRENE	0.2	U	ug/L	0.2	1
TMW38	20-Apr-12	TMW38042012	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.17	U	ug/L	0.17	1
TMW38	20-Apr-12	TMW38042012	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.2	U	ug/L	0.2	1
TMW38	20-Apr-12	TMW38042012	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.18	U	ug/L	0.18	1
TMW38	20-Apr-12	TMW38042012	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.18	U	ug/L	0.18	1
TMW38	20-Apr-12	TMW38042012	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.19	U	ug/L	0.19	1
TMW38	20-Apr-12	TMW38042012	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	0.4	U	ug/L	0.4	5
TMW38	20-Apr-12	TMW38042012	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	1	U	ug/L	1	1
TMW38	20-Apr-12	TMW38042012	N	VOLATILES	8260B	108-88-3	TOLUENE	0.2	U	ug/L	0.2	1
TMW38	20-Apr-12	TMW38042012	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.22	U	ug/L	0.22	1
TMW38	20-Apr-12	TMW38042012	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.17	U	ug/L	0.17	1
TMW38	20-Apr-12	TMW38042012	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.21	U	ug/L	0.21	1
TMW38	20-Apr-12	TMW38042012	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.26	U	ug/L	0.26	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW38	20-Apr-12	TMW38042012	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.17	U	ug/L	0.17	1
TMW38	20-Apr-12	TMW38042012	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.18	U	ug/L	0.18	1
TMW38	20-Apr-12	TMW38042012	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.17	U	ug/L	0.17	1
TMW38	20-Apr-12	TMW38042012	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.46	U	ug/L	0.46	2
TMW38	20-Apr-12	TMW38042012	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.21	U	ug/L	0.21	1
TMW38	20-Apr-12	TMW38042012	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.36	U	ug/L	0.36	1
TMW38	20-Apr-12	TMW38042012	N	VOLATILES	8260B	591-78-6	2-HEXANONE	0.21	U	ug/L	0.21	5
TMW38	20-Apr-12	TMW38042012	N	VOLATILES	8260B	67-64-1	ACETONE	0.44	U	ug/L	0.44	5
TMW38	20-Apr-12	TMW38042012	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.19	U	ug/L	0.19	1
TMW38	20-Apr-12	TMW38042012	N	VOLATILES	8260B	71-43-2	BENZENE	0.2	U	ug/L	0.2	1
TMW38	20-Apr-12	TMW38042012	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.16	U	ug/L	0.16	1
TMW38	20-Apr-12	TMW38042012	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	1.2	U	ug/L	1.2	5
TMW38	20-Apr-12	TMW38042012	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.22	U	ug/L	0.22	1
TMW38	20-Apr-12	TMW38042012	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW38	20-Apr-12	TMW38042012	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	0.42	U	ug/L	0.42	1
TMW38	20-Apr-12	TMW38042012	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.24	U	ug/L	0.24	1
TMW38	20-Apr-12	TMW38042012	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.2	U	ug/L	0.2	1
TMW38	20-Apr-12	TMW38042012	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	0.15	U	ug/L	0.15	1
TMW38	20-Apr-12	TMW38042012	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.33	U	ug/L	0.33	1
TMW38	20-Apr-12	TMW38042012	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.18	U	ug/L	0.18	1
TMW38	20-Apr-12	TMW38042012	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.25	U	ug/L	0.25	1
TMW38	20-Apr-12	TMW38042012	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.19	U	ug/L	0.19	1
TMW38	20-Apr-12	TMW38042012	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.26	U	ug/L	0.26	1
TMW38	20-Apr-12	TMW38042012	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.24	U	ug/L	0.24	1
TMW38	20-Apr-12	TMW38042012	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	0.26	U	ug/L	0.26	1
TMW38	20-Apr-12	TMW38042012	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.35	U	ug/L	0.35	1
TMW38	20-Apr-12	TMW38042012	N	VOLATILES	8260B	78-93-3	2-BUTANONE	0.28	U	ug/L	0.28	5
TMW38	20-Apr-12	TMW38042012	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.27	U	ug/L	0.27	1
TMW38	20-Apr-12	TMW38042012	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.27	U	ug/L	0.27	1
TMW38	20-Apr-12	TMW38042012	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	1	U	ug/L	1	1
TMW38	20-Apr-12	TMW38042012	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.29	U	ug/L	0.29	1
TMW38	20-Apr-12	TMW38042012	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.38	U	ug/L	0.38	1
TMW38	20-Apr-12	TMW38042012	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.23	U	ug/L	0.23	1
TMW38	20-Apr-12	TMW38042012	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.25	U	ug/L	0.25	1
TMW38	20-Apr-12	TMW38042012	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	0.25	U	ug/L	0.25	1
EMW04	19-Oct-11	EMW04102011	N	GEN CHEMISTRY	300.0	14797-55-8	NITRATE	2.2	J	mg/L	0.048	0.3
EMW04	19-Oct-11	EMW04102011	N	GEN CHEMISTRY	300.0	14797-65-0	NITRITE	0.054	UJ	mg/L	0.054	0.3
EMW04	19-Oct-11	EMW04102011	N	METALS-DISS	6020A-DIS	7429-90-5	ALUMINUM	0.00055	U	mg/L	0.00055	0.02
EMW04	19-Oct-11	EMW04102011	N	METALS-DISS	6020A-DIS	7439-89-6	IRON	0.64		mg/L	0.019	0.04
EMW04	19-Oct-11	EMW04102011	N	METALS-DISS	6020A-DIS	7439-92-1	LEAD	0.000096	U	mg/L	0.000096	0.0004
EMW04	19-Oct-11	EMW04102011	N	METALS-DISS	6020A-DIS	7439-95-4	MAGNESIUM	21		mg/L	0.16	2

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW04	19-Oct-11	EMW04102011	N	METALS-DISS	6020A-DIS	7439-96-5	MANGANESE	0.28		mg/L	0.00011	0.002
EMW04	19-Oct-11	EMW04102011	N	METALS-DISS	6020A-DIS	7440-02-0	NICKEL	0.78		mg/L	0.000082	0.004
EMW04	19-Oct-11	EMW04102011	N	METALS-DISS	6020A-DIS	7440-09-7	POTASSIUM	2.9		mg/L	0.042	0.2
EMW04	19-Oct-11	EMW04102011	N	METALS-DISS	6020A-DIS	7440-22-4	SILVER	0.000072	U	mg/L	0.000072	0.0006
EMW04	19-Oct-11	EMW04102011	N	METALS-DISS	6020A-DIS	7440-23-5	SODIUM	3100		mg/L	4.6	40
EMW04	19-Oct-11	EMW04102011	N	METALS-DISS	6020A-DIS	7440-28-0	THALLIUM	0.000066	U	mg/L	0.000066	0.002
EMW04	19-Oct-11	EMW04102011	N	METALS-DISS	6020A-DIS	7440-36-0	ANTIMONY	0.00026	J	mg/L	0.00021	0.001
EMW04	19-Oct-11	EMW04102011	N	METALS-DISS	6020A-DIS	7440-38-2	ARSENIC	0.0027		mg/L	0.00024	0.0006
EMW04	19-Oct-11	EMW04102011	N	METALS-DISS	6020A-DIS	7440-39-3	BARIUM	0.02		mg/L	0.000074	0.004
EMW04	19-Oct-11	EMW04102011	N	METALS-DISS	6020A-DIS	7440-41-7	BERYLLIUM	0.0001	U	mg/L	0.0001	0.0004
EMW04	19-Oct-11	EMW04102011	N	METALS-DISS	6020A-DIS	7440-43-9	CADMIUM	0.00013	J	mg/L	0.00011	0.0004
EMW04	19-Oct-11	EMW04102011	N	METALS-DISS	6020A-DIS	7440-47-3	CHROMIUM	0.0053		mg/L	0.00012	0.004
EMW04	19-Oct-11	EMW04102011	N	METALS-DISS	6020A-DIS	7440-48-4	COBALT	0.0067		mg/L	0.000048	0.0008
EMW04	19-Oct-11	EMW04102011	N	METALS-DISS	6020A-DIS	7440-50-8	COPPER	0.081		mg/L	0.000098	0.002
EMW04	19-Oct-11	EMW04102011	N	METALS-DISS	6020A-DIS	7440-62-2	VANADIUM	0.00049	J	mg/L	0.0002	0.0008
EMW04	19-Oct-11	EMW04102011	N	METALS-DISS	6020A-DIS	7440-66-6	ZINC	0.017	J	mg/L	0.0007	0.02
EMW04	19-Oct-11	EMW04102011	N	METALS-DISS	6020A-DIS	7440-70-2	CALCIUM	170		mg/L	0.36	2
EMW04	19-Oct-11	EMW04102011	N	METALS-DISS	6020A-DIS	7782-49-2	SELENIUM	0.0073		mg/L	0.00058	0.002
EMW04	19-Oct-11	EMW04102011	N	METALS-DISS	7470A-DIS	7439-97-6	MERCURY	0.000052	U	mg/L	0.000052	0.0002
EMW04	19-Oct-11	EMW04102011	N	METALS	6020A-SA	7440-22-4	SILVER	0.00054	J	mg/L	0.00018	0.0015
EMW04	19-Oct-11	EMW04102011	N	METALS	6020A-SA	7440-36-0	ANTIMONY	0.00052	U	mg/L	0.00052	0.0025
EMW04	19-Oct-11	EMW04102011	N	METALS	6020A	7429-90-5	ALUMINUM	0.036		mg/L	0.00055	0.02
EMW04	19-Oct-11	EMW04102011	N	METALS	6020A	7439-89-6	IRON	2.3		mg/L	0.019	0.04
EMW04	19-Oct-11	EMW04102011	N	METALS	6020A	7439-92-1	LEAD	0.0007		mg/L	0.000096	0.0004
EMW04	19-Oct-11	EMW04102011	N	METALS	6020A	7439-95-4	MAGNESIUM	22		mg/L	0.16	2
EMW04	19-Oct-11	EMW04102011	N	METALS	6020A	7439-96-5	MANGANESE	0.23		mg/L	0.00011	0.002
EMW04	19-Oct-11	EMW04102011	N	METALS	6020A	7440-02-0	NICKEL	0.66		mg/L	0.00021	0.01
EMW04	19-Oct-11	EMW04102011	N	METALS	6020A	7440-09-7	POTASSIUM	2.9		mg/L	0.042	0.2
EMW04	19-Oct-11	EMW04102011	N	METALS	6020A	7440-23-5	SODIUM	2800		mg/L	4.6	40
EMW04	19-Oct-11	EMW04102011	N	METALS	6020A	7440-28-0	THALLIUM	0.000066	U	mg/L	0.000066	0.0008
EMW04	19-Oct-11	EMW04102011	N	METALS	6020A	7440-38-2	ARSENIC	0.0024		mg/L	0.00024	0.0006
EMW04	19-Oct-11	EMW04102011	N	METALS	6020A	7440-39-3	BARIUM	0.019		mg/L	0.000074	0.004
EMW04	19-Oct-11	EMW04102011	N	METALS	6020A	7440-41-7	BERYLLIUM	0.0001	U	mg/L	0.0001	0.0004
EMW04	19-Oct-11	EMW04102011	N	METALS	6020A	7440-43-9	CADMIUM	0.00029	J	mg/L	0.00027	0.001
EMW04	19-Oct-11	EMW04102011	N	METALS	6020A	7440-47-3	CHROMIUM	0.036		mg/L	0.00012	0.004
EMW04	19-Oct-11	EMW04102011	N	METALS	6020A	7440-48-4	COBALT	0.0056		mg/L	0.000048	0.002
EMW04	19-Oct-11	EMW04102011	N	METALS	6020A	7440-50-8	COPPER	0.043		mg/L	0.000098	0.002
EMW04	19-Oct-11	EMW04102011	N	METALS	6020A	7440-62-2	VANADIUM	0.0046		mg/L	0.0002	0.0008
EMW04	19-Oct-11	EMW04102011	N	METALS	6020A	7440-66-6	ZINC	0.033		mg/L	0.0007	0.02
EMW04	19-Oct-11	EMW04102011	N	METALS	6020A	7440-70-2	CALCIUM	180		mg/L	0.36	2
EMW04	19-Oct-11	EMW04102011	N	METALS	6020A	7782-49-2	SELENIUM	0.0063		mg/L	0.00058	0.002

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW04	19-Oct-11	EMW04102011	N	METALS	7470A	7439-97-6	MERCURY	0.000027	U	mg/L	0.000027	0.0002
EMW04	19-Oct-11	EMW04102011	N	SEMIVOLATILES	8270D	100-01-6	4-NITROANILINE	0.2	U	ug/L	0.2	10
EMW04	19-Oct-11	EMW04102011	N	SEMIVOLATILES	8270D	100-02-7	4-NITROPHENOL	4.6	R	ug/L	4.6	10
EMW04	19-Oct-11	EMW04102011	N	SEMIVOLATILES	8270D	100-52-7	BENZALDEHYDE	10	U	ug/L	10	10
EMW04	19-Oct-11	EMW04102011	N	SEMIVOLATILES	8270D	101-55-3	4-BROMOPHENYL PHENYL ETHER	5	U	ug/L	5	5
EMW04	19-Oct-11	EMW04102011	N	SEMIVOLATILES	8270D	105-60-2	CAPROLACTAM	5	U	ug/L	5	5
EMW04	19-Oct-11	EMW04102011	N	SEMIVOLATILES	8270D	105-67-9	2,4-DIMETHYLPHENOL	0.55	R	ug/L	0.55	5
EMW04	19-Oct-11	EMW04102011	N	SEMIVOLATILES	8270D	106-47-8	4-CHLOROANILINE	0.34	U	ug/L	0.34	5
EMW04	19-Oct-11	EMW04102011	N	SEMIVOLATILES	8270D	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	9.3		ug/L	0.24	5
EMW04	19-Oct-11	EMW04102011	N	SEMIVOLATILES	8270D	108-95-2	PHENOL	0.14	R	ug/L	0.14	5
EMW04	19-Oct-11	EMW04102011	N	SEMIVOLATILES	8270D	111-44-4	BIS(2-CHLOROETHYL)ETHER	0.23	U	ug/L	0.23	1
EMW04	19-Oct-11	EMW04102011	N	SEMIVOLATILES	8270D	111-91-1	BIS(2-CHLOROETHOXY)METHANE	0.3	U	ug/L	0.3	5
EMW04	19-Oct-11	EMW04102011	N	SEMIVOLATILES	8270D	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	0.48	J	ug/L	0.27	5
EMW04	19-Oct-11	EMW04102011	N	SEMIVOLATILES	8270D	117-84-0	DI-N-OCTYL PHTHALATE	0.19	U	ug/L	0.19	5
EMW04	19-Oct-11	EMW04102011	N	SEMIVOLATILES	8270D	118-74-1	HEXACHLOROBENZENE	0.24	U	ug/L	0.24	1
EMW04	19-Oct-11	EMW04102011	N	SEMIVOLATILES	8270D	120-12-7	ANTHRACENE	0.18	U	ug/L	0.18	5
EMW04	19-Oct-11	EMW04102011	N	SEMIVOLATILES	8270D	120-83-2	2,4-DICHLOROPHENOL	0.2	R	ug/L	0.2	5
EMW04	19-Oct-11	EMW04102011	N	SEMIVOLATILES	8270D	121-14-2	2,4-DINITROTOLUENE	0.25	U	ug/L	0.25	5
EMW04	19-Oct-11	EMW04102011	N	SEMIVOLATILES	8270D	129-00-0	PYRENE	0.21	U	ug/L	0.21	5
EMW04	19-Oct-11	EMW04102011	N	SEMIVOLATILES	8270D	131-11-3	DIMETHYL PHTHALATE	0.17	UJ	ug/L	0.17	5
EMW04	19-Oct-11	EMW04102011	N	SEMIVOLATILES	8270D	132-64-9	DIBENZOFURAN	0.19	U	ug/L	0.19	4
EMW04	19-Oct-11	EMW04102011	N	SEMIVOLATILES	8270D	191-24-2	BENZO(GHI)PERYLENE	0.24	U	ug/L	0.24	1
EMW04	19-Oct-11	EMW04102011	N	SEMIVOLATILES	8270D	193-39-5	INDENO(1,2,3-CD)PYRENE	0.25	U	ug/L	0.25	2
EMW04	19-Oct-11	EMW04102011	N	SEMIVOLATILES	8270D	205-99-2	BENZO(B)FLUORANTHENE	0.22	U	ug/L	0.22	1
EMW04	19-Oct-11	EMW04102011	N	SEMIVOLATILES	8270D	206-44-0	FLUORANTHENE	0.18	U	ug/L	0.18	1
EMW04	19-Oct-11	EMW04102011	N	SEMIVOLATILES	8270D	207-08-9	BENZO(K)FLUORANTHENE	0.19	U	ug/L	0.19	1
EMW04	19-Oct-11	EMW04102011	N	SEMIVOLATILES	8270D	208-96-8	ACENAPHTHYLENE	0.18	U	ug/L	0.18	5
EMW04	19-Oct-11	EMW04102011	N	SEMIVOLATILES	8270D	218-01-9	CHRYSENE	0.19	U	ug/L	0.19	1
EMW04	19-Oct-11	EMW04102011	N	SEMIVOLATILES	8270D	50-32-8	BENZO(A)PYRENE	0.16	U	ug/L	0.16	1
EMW04	19-Oct-11	EMW04102011	N	SEMIVOLATILES	8270D	51-28-5	2,4-DINITROPHENOL	5.7	R	ug/L	5.7	10
EMW04	19-Oct-11	EMW04102011	N	SEMIVOLATILES	8270D	53-70-3	DIBENZO(A,H)ANTHRACENE	0.26	U	ug/L	0.26	2
EMW04	19-Oct-11	EMW04102011	N	SEMIVOLATILES	8270D	534-52-1	4,6-DINITRO-2-METHYLPHENOL	1.6	R	ug/L	1.6	10
EMW04	19-Oct-11	EMW04102011	N	SEMIVOLATILES	8270D	56-55-3	BENZO(A)ANTHRACENE	0.18	U	ug/L	0.18	1
EMW04	19-Oct-11	EMW04102011	N	SEMIVOLATILES	8270D	58-90-2	2,3,4,6-TETRACHLOROPHENOL	5	R	ug/L	5	5
EMW04	19-Oct-11	EMW04102011	N	SEMIVOLATILES	8270D	59-50-7	4-CHLORO-3-METHYLPHENOL	0.24	R	ug/L	0.24	5
EMW04	19-Oct-11	EMW04102011	N	SEMIVOLATILES	8270D	606-20-2	2,6-DINITROTOLUENE	0.28	U	ug/L	0.28	5
EMW04	19-Oct-11	EMW04102011	N	SEMIVOLATILES	8270D	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	0.32	U	ug/L	0.32	5
EMW04	19-Oct-11	EMW04102011	N	SEMIVOLATILES	8270D	67-72-1	HEXACHLOROETHANE	0.23	U	ug/L	0.23	5
EMW04	19-Oct-11	EMW04102011	N	SEMIVOLATILES	8270D	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	0.18	U	ug/L	0.18	5
EMW04	19-Oct-11	EMW04102011	N	SEMIVOLATILES	8270D	77-47-4	HEXACHLOROCYCLOPENTADIENE	1.3	U	ug/L	1.3	5
EMW04	19-Oct-11	EMW04102011	N	SEMIVOLATILES	8270D	78-59-1	ISOPHORONE	0.97	U	ug/L	0.97	5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW04	19-Oct-11	EMW04102011	N	SEMIVOLATILES	8270D	83-32-9	ACENAPHTHENE	0.19	U	ug/L	0.19	5
EMW04	19-Oct-11	EMW04102011	N	SEMIVOLATILES	8270D	84-66-2	DIETHYL PHTHALATE	0.16	UJ	ug/L	0.16	5
EMW04	19-Oct-11	EMW04102011	N	SEMIVOLATILES	8270D	84-74-2	DI-N-BUTYL PHTHALATE	5	U	ug/L	0.2	5
EMW04	19-Oct-11	EMW04102011	N	SEMIVOLATILES	8270D	85-01-8	PHENANTHRENE	0.14	U	ug/L	0.14	2
EMW04	19-Oct-11	EMW04102011	N	SEMIVOLATILES	8270D	85-68-7	BUTYL BENZYL PHTHALATE	0.24	U	ug/L	0.24	5
EMW04	19-Oct-11	EMW04102011	N	SEMIVOLATILES	8270D	86-30-6	N-NITROSODIPHENYLAMINE	0.16	UJ	ug/L	0.16	5
EMW04	19-Oct-11	EMW04102011	N	SEMIVOLATILES	8270D	86-73-7	FLUORENE	0.16	U	ug/L	0.16	5
EMW04	19-Oct-11	EMW04102011	N	SEMIVOLATILES	8270D	86-74-8	CARBAZOLE	0.096	U	ug/L	0.096	5
EMW04	19-Oct-11	EMW04102011	N	SEMIVOLATILES	8270D	87-68-3	HEXACHLOROBUTADIENE	0.31	U	ug/L	0.31	1
EMW04	19-Oct-11	EMW04102011	N	SEMIVOLATILES	8270D	87-86-5	PENTACHLOROPHENOL	1.6	R	ug/L	1.6	5
EMW04	19-Oct-11	EMW04102011	N	SEMIVOLATILES	8270D	88-06-2	2,4,6-TRICHLOROPHENOL	0.3	R	ug/L	0.3	4
EMW04	19-Oct-11	EMW04102011	N	SEMIVOLATILES	8270D	88-74-4	2-NITROANILINE	0.24	U	ug/L	0.24	5
EMW04	19-Oct-11	EMW04102011	N	SEMIVOLATILES	8270D	88-75-5	2-NITROPHENOL	0.24	R	ug/L	0.24	5
EMW04	19-Oct-11	EMW04102011	N	SEMIVOLATILES	8270D	91-20-3	NAPHTHALENE	0.22	U	ug/L	0.22	5
EMW04	19-Oct-11	EMW04102011	N	SEMIVOLATILES	8270D	91-57-6	2-METHYLNAPHTHALENE	0.25	U	ug/L	0.25	5
EMW04	19-Oct-11	EMW04102011	N	SEMIVOLATILES	8270D	91-58-7	2-CHLORONAPHTHALENE	0.69	U	ug/L	0.69	5
EMW04	19-Oct-11	EMW04102011	N	SEMIVOLATILES	8270D	91-94-1	3,3'-DICHLOROBENZIDINE	5.5	U	ug/L	5.5	10
EMW04	19-Oct-11	EMW04102011	N	SEMIVOLATILES	8270D	95-48-7	2-METHYLPHENOL	1.2	J	ug/L	0.18	5
EMW04	19-Oct-11	EMW04102011	N	SEMIVOLATILES	8270D	95-57-8	2-CHLOROPHENOL	0.19	R	ug/L	0.19	5
EMW04	19-Oct-11	EMW04102011	N	SEMIVOLATILES	8270D	95-94-3	1,2,4,5-TETRACHLOROBENZENE	5	U	ug/L	5	5
EMW04	19-Oct-11	EMW04102011	N	SEMIVOLATILES	8270D	95-95-4	2,4,5-TRICHLOROPHENOL	0.26	R	ug/L	0.26	5
EMW04	19-Oct-11	EMW04102011	N	SEMIVOLATILES	8270D	98-86-2	ACETOPHENONE	5	U	ug/L	5	5
EMW04	19-Oct-11	EMW04102011	N	SEMIVOLATILES	8270D	98-95-3	NITROBENZENE	0.26	U	ug/L	0.26	3
EMW04	19-Oct-11	EMW04102011	N	SEMIVOLATILES	8270D	99-09-2	3-NITROANILINE	0.34	U	ug/L	0.34	10
EMW04	19-Oct-11	EMW04102011	N	SEMIVOLATILES	8270D	MEPH34	M,P-CRESOL	0.38	U	ug/L	0.38	10
EMW04	19-Oct-11	EMW04102011	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.2	U	ug/L	0.2	1
EMW04	19-Oct-11	EMW04102011	N	VOLATILES	8260B	100-42-5	STYRENE	0.2	U	ug/L	0.2	1
EMW04	19-Oct-11	EMW04102011	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.17	U	ug/L	0.17	1
EMW04	19-Oct-11	EMW04102011	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.2	U	ug/L	0.2	1
EMW04	19-Oct-11	EMW04102011	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.18	U	ug/L	0.18	1
EMW04	19-Oct-11	EMW04102011	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.18	U	ug/L	0.18	1
EMW04	19-Oct-11	EMW04102011	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.19	U	ug/L	0.19	1
EMW04	19-Oct-11	EMW04102011	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	0.4	U	ug/L	0.4	5
EMW04	19-Oct-11	EMW04102011	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	1	U	ug/L	1	1
EMW04	19-Oct-11	EMW04102011	N	VOLATILES	8260B	108-88-3	TOLUENE	0.2	U	ug/L	0.2	1
EMW04	19-Oct-11	EMW04102011	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.22	U	ug/L	0.22	1
EMW04	19-Oct-11	EMW04102011	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.17	U	ug/L	0.17	1
EMW04	19-Oct-11	EMW04102011	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.21	U	ug/L	0.21	1
EMW04	19-Oct-11	EMW04102011	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.26	U	ug/L	0.26	1
EMW04	19-Oct-11	EMW04102011	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.17	U	ug/L	0.17	1
EMW04	19-Oct-11	EMW04102011	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.18	U	ug/L	0.18	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW04	19-Oct-11	EMW04102011	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.17	U	ug/L	0.17	1
EMW04	19-Oct-11	EMW04102011	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.46	U	ug/L	0.46	2
EMW04	19-Oct-11	EMW04102011	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.21	U	ug/L	0.21	1
EMW04	19-Oct-11	EMW04102011	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.36	U	ug/L	0.36	1
EMW04	19-Oct-11	EMW04102011	N	VOLATILES	8260B	591-78-6	2-HEXANONE	0.21	U	ug/L	0.21	5
EMW04	19-Oct-11	EMW04102011	N	VOLATILES	8260B	67-64-1	ACETONE	0.44	U	ug/L	0.44	5
EMW04	19-Oct-11	EMW04102011	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.19	U	ug/L	0.19	1
EMW04	19-Oct-11	EMW04102011	N	VOLATILES	8260B	71-43-2	BENZENE	0.2	U	ug/L	0.2	1
EMW04	19-Oct-11	EMW04102011	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.16	U	ug/L	0.16	1
EMW04	19-Oct-11	EMW04102011	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	1.2	U	ug/L	1.2	5
EMW04	19-Oct-11	EMW04102011	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.22	U	ug/L	0.22	1
EMW04	19-Oct-11	EMW04102011	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.2	U	ug/L	0.2	1
EMW04	19-Oct-11	EMW04102011	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	0.42	U	ug/L	0.42	1
EMW04	19-Oct-11	EMW04102011	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.24	U	ug/L	0.24	1
EMW04	19-Oct-11	EMW04102011	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.2	U	ug/L	0.2	1
EMW04	19-Oct-11	EMW04102011	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	0.15	U	ug/L	0.15	1
EMW04	19-Oct-11	EMW04102011	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.33	U	ug/L	0.33	1
EMW04	19-Oct-11	EMW04102011	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.18	U	ug/L	0.18	1
EMW04	19-Oct-11	EMW04102011	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.25	U	ug/L	0.25	1
EMW04	19-Oct-11	EMW04102011	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.19	U	ug/L	0.19	1
EMW04	19-Oct-11	EMW04102011	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.26	U	ug/L	0.26	1
EMW04	19-Oct-11	EMW04102011	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.24	U	ug/L	0.24	1
EMW04	19-Oct-11	EMW04102011	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	0.26	U	ug/L	0.26	1
EMW04	19-Oct-11	EMW04102011	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.35	U	ug/L	0.35	1
EMW04	19-Oct-11	EMW04102011	N	VOLATILES	8260B	78-93-3	2-BUTANONE	0.28	U	ug/L	0.28	5
EMW04	19-Oct-11	EMW04102011	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.27	U	ug/L	0.27	1
EMW04	19-Oct-11	EMW04102011	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.27	U	ug/L	0.27	1
EMW04	19-Oct-11	EMW04102011	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	1	U	ug/L	1	1
EMW04	19-Oct-11	EMW04102011	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.29	U	ug/L	0.29	1
EMW04	19-Oct-11	EMW04102011	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.38	U	ug/L	0.38	1
EMW04	19-Oct-11	EMW04102011	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.23	U	ug/L	0.23	1
EMW04	19-Oct-11	EMW04102011	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.25	U	ug/L	0.25	1
EMW04	19-Oct-11	EMW04102011	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	0.25	U	ug/L	0.25	1
TMW38	19-Oct-11	TMW38102011	N	EXPLOSIVES	8330	118-96-7	2,4,6-TRINITROTOLUENE	0.1	U	ug/L	0.092	0.1
TMW38	19-Oct-11	TMW38102011	N	EXPLOSIVES	8330	121-14-2	2,4-DINITROTOLUENE	0.1	U	ug/L	0.031	0.1
TMW38	19-Oct-11	TMW38102011	N	EXPLOSIVES	8330	121-82-4	RDX	0.1	U	ug/L	0.031	0.1
TMW38	19-Oct-11	TMW38102011	N	EXPLOSIVES	8330	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.1	U	ug/L	0.071	0.1
TMW38	19-Oct-11	TMW38102011	N	EXPLOSIVES	8330	2691-41-0	HMX	0.1	U	ug/L	0.031	0.1
TMW38	19-Oct-11	TMW38102011	N	EXPLOSIVES	8330	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.1	U	ug/L	0.061	0.1
TMW38	19-Oct-11	TMW38102011	N	EXPLOSIVES	8330	479-45-8	TETRYL	0.2	U	ug/L	0.15	0.2
TMW38	19-Oct-11	TMW38102011	N	EXPLOSIVES	8330	606-20-2	2,6-DINITROTOLUENE	0.1	U	ug/L	0.061	0.1

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW38	19-Oct-11	TMW38102011	N	EXPLOSIVES	8330	88-72-2	O-NITROTOLUENE	0.1	U	ug/L	0.071	0.1
TMW38	19-Oct-11	TMW38102011	N	EXPLOSIVES	8330	98-95-3	NITROBENZENE	0.1	U	ug/L	0.031	0.1
TMW38	19-Oct-11	TMW38102011	N	EXPLOSIVES	8330	99-08-1	M-NITROTOLUENE	0.1	U	ug/L	0.082	0.1
TMW38	19-Oct-11	TMW38102011	N	EXPLOSIVES	8330	99-35-4	1,3,5-TRINITROBENZENE	0.1	U	ug/L	0.061	0.1
TMW38	19-Oct-11	TMW38102011	N	EXPLOSIVES	8330	99-65-0	1,3-DINITROBENZENE	0.1	U	ug/L	0.031	0.1
TMW38	19-Oct-11	TMW38102011	N	EXPLOSIVES	8330	99-99-0	P-NITROTOLUENE	0.1	U	ug/L	0.061	0.1
TMW38	19-Oct-11	TMW38102011	N	GEN CHEMISTRY	300.0	14797-55-8	NITRATE	0.048	U	mg/L	0.048	0.3
TMW38	19-Oct-11	TMW38102011	N	GEN CHEMISTRY	300.0	14797-65-0	NITRITE	0.054	U	mg/L	0.054	0.3
TMW38	19-Oct-11	TMW38102011	N	GEN CHEMISTRY	6850	14797-73-0	PERCHLORATE	2	U	ug/L	1	2
TMW38	19-Oct-11	TMW38102011	N	METALS-DISS	6020A-DIS	7429-90-5	ALUMINUM	0.018	J	mg/L	0.00055	0.02
TMW38	19-Oct-11	TMW38102011	N	METALS-DISS	6020A-DIS	7439-89-6	IRON	0.032	J	mg/L	0.019	0.04
TMW38	19-Oct-11	TMW38102011	N	METALS-DISS	6020A-DIS	7439-92-1	LEAD	0.000096	U	mg/L	0.000096	0.0004
TMW38	19-Oct-11	TMW38102011	N	METALS-DISS	6020A-DIS	7439-95-4	MAGNESIUM	2.4		mg/L	0.16	2
TMW38	19-Oct-11	TMW38102011	N	METALS-DISS	6020A-DIS	7439-96-5	MANGANESE	0.055		mg/L	0.00011	0.002
TMW38	19-Oct-11	TMW38102011	N	METALS-DISS	6020A-DIS	7440-02-0	NICKEL	0.0012	J	mg/L	0.000082	0.004
TMW38	19-Oct-11	TMW38102011	N	METALS-DISS	6020A-DIS	7440-09-7	POTASSIUM	0.97		mg/L	0.042	0.2
TMW38	19-Oct-11	TMW38102011	N	METALS-DISS	6020A-DIS	7440-22-4	SILVER	0.000072	U	mg/L	0.000072	0.0006
TMW38	19-Oct-11	TMW38102011	N	METALS-DISS	6020A-DIS	7440-23-5	SODIUM	590		mg/L	0.23	2
TMW38	19-Oct-11	TMW38102011	N	METALS-DISS	6020A-DIS	7440-28-0	THALLIUM	0.000066	U	mg/L	0.000066	0.002
TMW38	19-Oct-11	TMW38102011	N	METALS-DISS	6020A-DIS	7440-36-0	ANTIMONY	0.00024	J	mg/L	0.00021	0.001
TMW38	19-Oct-11	TMW38102011	N	METALS-DISS	6020A-DIS	7440-38-2	ARSENIC	0.0014		mg/L	0.00024	0.0006
TMW38	19-Oct-11	TMW38102011	N	METALS-DISS	6020A-DIS	7440-39-3	BARIUM	0.019		mg/L	0.000074	0.004
TMW38	19-Oct-11	TMW38102011	N	METALS-DISS	6020A-DIS	7440-41-7	BERYLLIUM	0.0001	U	mg/L	0.0001	0.0004
TMW38	19-Oct-11	TMW38102011	N	METALS-DISS	6020A-DIS	7440-43-9	CADMIUM	0.00011	J	mg/L	0.00011	0.0004
TMW38	19-Oct-11	TMW38102011	N	METALS-DISS	6020A-DIS	7440-47-3	CHROMIUM	0.00084	J	mg/L	0.00012	0.004
TMW38	19-Oct-11	TMW38102011	N	METALS-DISS	6020A-DIS	7440-48-4	COBALT	0.00019	J	mg/L	0.000048	0.0008
TMW38	19-Oct-11	TMW38102011	N	METALS-DISS	6020A-DIS	7440-50-8	COPPER	0.0084		mg/L	0.000098	0.002
TMW38	19-Oct-11	TMW38102011	N	METALS-DISS	6020A-DIS	7440-62-2	VANADIUM	0.16		mg/L	0.0002	0.0008
TMW38	19-Oct-11	TMW38102011	N	METALS-DISS	6020A-DIS	7440-66-6	ZINC	0.049		mg/L	0.0007	0.02
TMW38	19-Oct-11	TMW38102011	N	METALS-DISS	6020A-DIS	7440-70-2	CALCIUM	10		mg/L	0.36	2
TMW38	19-Oct-11	TMW38102011	N	METALS-DISS	6020A-DIS	7782-49-2	SELENIUM	0.0019	J	mg/L	0.00058	0.002
TMW38	19-Oct-11	TMW38102011	N	METALS-DISS	7470A-DIS	7439-97-6	MERCURY	0.000052	U	mg/L	0.000052	0.0002
TMW38	19-Oct-11	TMW38102011	N	METALS	6020A-SA	7440-22-4	SILVER	0.00018	U	mg/L	0.00018	0.0015
TMW38	19-Oct-11	TMW38102011	N	METALS	6020A-SA	7440-36-0	ANTIMONY	0.00052	U	mg/L	0.00052	0.0025
TMW38	19-Oct-11	TMW38102011	N	METALS	6020A	7429-90-5	ALUMINUM	1.9	J	mg/L	0.00055	0.02
TMW38	19-Oct-11	TMW38102011	N	METALS	6020A	7439-89-6	IRON	3.6		mg/L	0.019	0.04
TMW38	19-Oct-11	TMW38102011	N	METALS	6020A	7439-92-1	LEAD	0.0049		mg/L	0.000096	0.0004
TMW38	19-Oct-11	TMW38102011	N	METALS	6020A	7439-95-4	MAGNESIUM	2.7	J	mg/L	0.16	2
TMW38	19-Oct-11	TMW38102011	N	METALS	6020A	7439-96-5	MANGANESE	0.21		mg/L	0.00011	0.002
TMW38	19-Oct-11	TMW38102011	N	METALS	6020A	7440-02-0	NICKEL	0.0054		mg/L	0.000082	0.004
TMW38	19-Oct-11	TMW38102011	N	METALS	6020A	7440-09-7	POTASSIUM	1.2		mg/L	0.042	0.2

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW38	19-Oct-11	TMW38102011	N	METALS	6020A	7440-23-5	SODIUM	550		mg/L	0.23	2
TMW38	19-Oct-11	TMW38102011	N	METALS	6020A	7440-28-0	THALLIUM	0.000066	U	mg/L	0.000066	0.0008
TMW38	19-Oct-11	TMW38102011	N	METALS	6020A	7440-38-2	ARSENIC	0.0019		mg/L	0.00024	0.0006
TMW38	19-Oct-11	TMW38102011	N	METALS	6020A	7440-39-3	BARIUM	0.038		mg/L	0.000074	0.004
TMW38	19-Oct-11	TMW38102011	N	METALS	6020A	7440-41-7	BERYLLIUM	0.0004		mg/L	0.0001	0.0004
TMW38	19-Oct-11	TMW38102011	N	METALS	6020A	7440-43-9	CADMIUM	0.00028	J	mg/L	0.00011	0.0004
TMW38	19-Oct-11	TMW38102011	N	METALS	6020A	7440-47-3	CHROMIUM	0.0038	J	mg/L	0.00012	0.004
TMW38	19-Oct-11	TMW38102011	N	METALS	6020A	7440-48-4	COBALT	0.0022		mg/L	0.000048	0.002
TMW38	19-Oct-11	TMW38102011	N	METALS	6020A	7440-50-8	COPPER	0.019		mg/L	0.000098	0.002
TMW38	19-Oct-11	TMW38102011	N	METALS	6020A	7440-62-2	VANADIUM	0.17		mg/L	0.0002	0.0008
TMW38	19-Oct-11	TMW38102011	N	METALS	6020A	7440-66-6	ZINC	1.4		mg/L	0.0007	0.02
TMW38	19-Oct-11	TMW38102011	N	METALS	6020A	7440-70-2	CALCIUM	14		mg/L	0.36	2
TMW38	19-Oct-11	TMW38102011	N	METALS	6020A	7782-49-2	SELENIUM	0.0024		mg/L	0.00058	0.002
TMW38	19-Oct-11	TMW38102011	N	METALS	7470A	7439-97-6	MERCURY	0.000027	U	mg/L	0.000027	0.0002
TMW38	19-Oct-11	TMW38102011	N	PESTICIDES/PCBS	8081A	1024-57-3	HEPTACHLOR EPOXIDE	0.0032	U	ug/L	0.0032	0.01
TMW38	19-Oct-11	TMW38102011	N	PESTICIDES/PCBS	8081A	1031-07-8	ENDOSULFAN SULFATE	0.003	U	ug/L	0.003	0.01
TMW38	19-Oct-11	TMW38102011	N	PESTICIDES/PCBS	8081A	309-00-2	ALDRIN	0.003	U	ug/L	0.003	0.01
TMW38	19-Oct-11	TMW38102011	N	PESTICIDES/PCBS	8081A	319-84-6	ALPHA-BHC	0.002	U	ug/L	0.002	0.01
TMW38	19-Oct-11	TMW38102011	N	PESTICIDES/PCBS	8081A	319-85-7	BETA-BHC	0.003	U	ug/L	0.003	0.01
TMW38	19-Oct-11	TMW38102011	N	PESTICIDES/PCBS	8081A	319-86-8	DELTA-BHC	0.002	U	ug/L	0.002	0.01
TMW38	19-Oct-11	TMW38102011	N	PESTICIDES/PCBS	8081A	33213-65-9	ENDOSULFAN II	0.003	U	ug/L	0.003	0.01
TMW38	19-Oct-11	TMW38102011	N	PESTICIDES/PCBS	8081A	50-29-3	4,4'-DDT	0.0031	U	ug/L	0.0031	0.01
TMW38	19-Oct-11	TMW38102011	N	PESTICIDES/PCBS	8081A	5103-71-9	ALPHA-CHLORDANE	0.0031	U	ug/L	0.0031	0.01
TMW38	19-Oct-11	TMW38102011	N	PESTICIDES/PCBS	8081A	5103-74-2	GAMMA-CHLORDANE	0.0031	U	ug/L	0.0031	0.01
TMW38	19-Oct-11	TMW38102011	N	PESTICIDES/PCBS	8081A	53494-70-5	ENDRIN KETONE	0.0031	U	ug/L	0.0031	0.01
TMW38	19-Oct-11	TMW38102011	N	PESTICIDES/PCBS	8081A	58-89-9	GAMMA-BHC	0.002	U	ug/L	0.002	0.01
TMW38	19-Oct-11	TMW38102011	N	PESTICIDES/PCBS	8081A	60-57-1	DIELDRIN	0.003	U	ug/L	0.003	0.01
TMW38	19-Oct-11	TMW38102011	N	PESTICIDES/PCBS	8081A	72-20-8	ENDRIN	0.0027	U	ug/L	0.0027	0.01
TMW38	19-Oct-11	TMW38102011	N	PESTICIDES/PCBS	8081A	72-43-5	METHOXYCHLOR	0.003	U	ug/L	0.003	0.01
TMW38	19-Oct-11	TMW38102011	N	PESTICIDES/PCBS	8081A	72-54-8	4,4'-DDD	0.003	U	ug/L	0.003	0.01
TMW38	19-Oct-11	TMW38102011	N	PESTICIDES/PCBS	8081A	72-55-9	4,4'-DDE	0.0026	U	ug/L	0.0026	0.01
TMW38	19-Oct-11	TMW38102011	N	PESTICIDES/PCBS	8081A	7421-93-4	ENDRIN ALDEHYDE	0.0035	U	ug/L	0.0035	0.01
TMW38	19-Oct-11	TMW38102011	N	PESTICIDES/PCBS	8081A	76-44-8	HEPTACHLOR	0.0028	U	ug/L	0.0028	0.01
TMW38	19-Oct-11	TMW38102011	N	PESTICIDES/PCBS	8081A	8001-35-2	TOXAPHENE	0.04	U	ug/L	0.04	0.2
TMW38	19-Oct-11	TMW38102011	N	PESTICIDES/PCBS	8081A	959-98-8	ENDOSULFAN I	0.0031	U	ug/L	0.0031	0.01
TMW38	19-Oct-11	TMW38102011	N	SEMIVOLATILES	8270D	100-01-6	4-NITROANILINE	0.2	U	ug/L	0.2	10
TMW38	19-Oct-11	TMW38102011	N	SEMIVOLATILES	8270D	100-02-7	4-NITROPHENOL	4.6	U	ug/L	4.6	10
TMW38	19-Oct-11	TMW38102011	N	SEMIVOLATILES	8270D	100-52-7	BENZALDEHYDE	10	U	ug/L	10	10
TMW38	19-Oct-11	TMW38102011	N	SEMIVOLATILES	8270D	101-55-3	4-BROMOPHENYL PHENYL ETHER	5	U	ug/L	5	5
TMW38	19-Oct-11	TMW38102011	N	SEMIVOLATILES	8270D	105-60-2	CAPROLACTAM	5	U	ug/L	5	5
TMW38	19-Oct-11	TMW38102011	N	SEMIVOLATILES	8270D	105-67-9	2,4-DIMETHYLPHENOL	0.55	U	ug/L	0.55	5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW38	19-Oct-11	TMW38102011	N	SEMIVOLATILES	8270D	106-47-8	4-CHLOROANILINE	0.34	U	ug/L	0.34	5
TMW38	19-Oct-11	TMW38102011	N	SEMIVOLATILES	8270D	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	0.24	U	ug/L	0.24	5
TMW38	19-Oct-11	TMW38102011	N	SEMIVOLATILES	8270D	108-95-2	PHENOL	0.14	U	ug/L	0.14	5
TMW38	19-Oct-11	TMW38102011	N	SEMIVOLATILES	8270D	111-44-4	BIS(2-CHLOROETHYL)ETHER	0.23	U	ug/L	0.23	1
TMW38	19-Oct-11	TMW38102011	N	SEMIVOLATILES	8270D	111-91-1	BIS(2-CHLOROETHOXY)METHANE	0.3	U	ug/L	0.3	5
TMW38	19-Oct-11	TMW38102011	N	SEMIVOLATILES	8270D	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	1.3	J	ug/L	0.27	5
TMW38	19-Oct-11	TMW38102011	N	SEMIVOLATILES	8270D	117-84-0	DI-N-OCTYL PHTHALATE	0.19	U	ug/L	0.19	5
TMW38	19-Oct-11	TMW38102011	N	SEMIVOLATILES	8270D	118-74-1	HEXACHLOROBENZENE	0.24	U	ug/L	0.24	1
TMW38	19-Oct-11	TMW38102011	N	SEMIVOLATILES	8270D	120-12-7	ANTHRACENE	0.18	U	ug/L	0.18	5
TMW38	19-Oct-11	TMW38102011	N	SEMIVOLATILES	8270D	120-83-2	2,4-DICHLOROPHENOL	0.2	U	ug/L	0.2	5
TMW38	19-Oct-11	TMW38102011	N	SEMIVOLATILES	8270D	121-14-2	2,4-DINITROTOLUENE	0.25	U	ug/L	0.25	5
TMW38	19-Oct-11	TMW38102011	N	SEMIVOLATILES	8270D	129-00-0	PYRENE	0.21	U	ug/L	0.21	5
TMW38	19-Oct-11	TMW38102011	N	SEMIVOLATILES	8270D	131-11-3	DIMETHYL PHTHALATE	0.17	UJ	ug/L	0.17	5
TMW38	19-Oct-11	TMW38102011	N	SEMIVOLATILES	8270D	132-64-9	DIBENZOFURAN	0.19	U	ug/L	0.19	4
TMW38	19-Oct-11	TMW38102011	N	SEMIVOLATILES	8270D	191-24-2	BENZO(GHI)PERYLENE	0.24	U	ug/L	0.24	1
TMW38	19-Oct-11	TMW38102011	N	SEMIVOLATILES	8270D	193-39-5	INDENO(1,2,3-CD)PYRENE	0.25	U	ug/L	0.25	2
TMW38	19-Oct-11	TMW38102011	N	SEMIVOLATILES	8270D	205-99-2	BENZO(B)FLUORANTHENE	0.22	U	ug/L	0.22	1
TMW38	19-Oct-11	TMW38102011	N	SEMIVOLATILES	8270D	206-44-0	FLUORANTHENE	0.18	U	ug/L	0.18	1
TMW38	19-Oct-11	TMW38102011	N	SEMIVOLATILES	8270D	207-08-9	BENZO(K)FLUORANTHENE	0.19	U	ug/L	0.19	1
TMW38	19-Oct-11	TMW38102011	N	SEMIVOLATILES	8270D	208-96-8	ACENAPHTHYLENE	0.18	U	ug/L	0.18	5
TMW38	19-Oct-11	TMW38102011	N	SEMIVOLATILES	8270D	218-01-9	CHRYSENE	0.19	U	ug/L	0.19	1
TMW38	19-Oct-11	TMW38102011	N	SEMIVOLATILES	8270D	50-32-8	BENZO(A)PYRENE	0.16	U	ug/L	0.16	1
TMW38	19-Oct-11	TMW38102011	N	SEMIVOLATILES	8270D	51-28-5	2,4-DINITROPHENOL	5.7	U	ug/L	5.7	10
TMW38	19-Oct-11	TMW38102011	N	SEMIVOLATILES	8270D	53-70-3	DIBENZO(A,H)ANTHRACENE	0.26	U	ug/L	0.26	2
TMW38	19-Oct-11	TMW38102011	N	SEMIVOLATILES	8270D	534-52-1	4,6-DINITRO-2-METHYLPHENOL	1.6	U	ug/L	1.6	10
TMW38	19-Oct-11	TMW38102011	N	SEMIVOLATILES	8270D	56-55-3	BENZO(A)ANTHRACENE	0.18	U	ug/L	0.18	1
TMW38	19-Oct-11	TMW38102011	N	SEMIVOLATILES	8270D	58-90-2	2,3,4,6-TETRACHLOROPHENOL	5	U	ug/L	5	5
TMW38	19-Oct-11	TMW38102011	N	SEMIVOLATILES	8270D	59-50-7	4-CHLORO-3-METHYLPHENOL	0.24	U	ug/L	0.24	5
TMW38	19-Oct-11	TMW38102011	N	SEMIVOLATILES	8270D	606-20-2	2,6-DINITROTOLUENE	0.28	U	ug/L	0.28	5
TMW38	19-Oct-11	TMW38102011	N	SEMIVOLATILES	8270D	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	0.32	U	ug/L	0.32	5
TMW38	19-Oct-11	TMW38102011	N	SEMIVOLATILES	8270D	67-72-1	HEXACHLOROETHANE	0.23	U	ug/L	0.23	5
TMW38	19-Oct-11	TMW38102011	N	SEMIVOLATILES	8270D	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	0.18	U	ug/L	0.18	5
TMW38	19-Oct-11	TMW38102011	N	SEMIVOLATILES	8270D	77-47-4	HEXACHLOROCYCLOPENTADIENE	1.3	U	ug/L	1.3	5
TMW38	19-Oct-11	TMW38102011	N	SEMIVOLATILES	8270D	78-59-1	ISOPHORONE	0.97	U	ug/L	0.97	5
TMW38	19-Oct-11	TMW38102011	N	SEMIVOLATILES	8270D	83-32-9	ACENAPHTHENE	0.19	U	ug/L	0.19	5
TMW38	19-Oct-11	TMW38102011	N	SEMIVOLATILES	8270D	84-66-2	DIETHYL PHTHALATE	0.16	UJ	ug/L	0.16	5
TMW38	19-Oct-11	TMW38102011	N	SEMIVOLATILES	8270D	84-74-2	DI-N-BUTYL PHTHALATE	5	UJ	ug/L	0.2	5
TMW38	19-Oct-11	TMW38102011	N	SEMIVOLATILES	8270D	85-01-8	PHENANTHRENE	0.14	U	ug/L	0.14	2
TMW38	19-Oct-11	TMW38102011	N	SEMIVOLATILES	8270D	85-68-7	BUTYL BENZYL PHTHALATE	0.24	UJ	ug/L	0.24	5
TMW38	19-Oct-11	TMW38102011	N	SEMIVOLATILES	8270D	86-30-6	N-NITROSODIPHENYLAMINE	0.16	UJ	ug/L	0.16	5
TMW38	19-Oct-11	TMW38102011	N	SEMIVOLATILES	8270D	86-73-7	FLUORENE	0.16	U	ug/L	0.16	5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW38	19-Oct-11	TMW38102011	N	SEMIVOLATILES	8270D	86-74-8	CARBAZOLE	0.096	U	ug/L	0.096	5
TMW38	19-Oct-11	TMW38102011	N	SEMIVOLATILES	8270D	87-68-3	HEXACHLOROBUTADIENE	0.31	U	ug/L	0.31	1
TMW38	19-Oct-11	TMW38102011	N	SEMIVOLATILES	8270D	87-86-5	PENTACHLOROPHENOL	1.6	U	ug/L	1.6	5
TMW38	19-Oct-11	TMW38102011	N	SEMIVOLATILES	8270D	88-06-2	2,4,6-TRICHLOROPHENOL	0.3	U	ug/L	0.3	4
TMW38	19-Oct-11	TMW38102011	N	SEMIVOLATILES	8270D	88-74-4	2-NITROANILINE	0.24	U	ug/L	0.24	5
TMW38	19-Oct-11	TMW38102011	N	SEMIVOLATILES	8270D	88-75-5	2-NITROPHENOL	0.24	U	ug/L	0.24	5
TMW38	19-Oct-11	TMW38102011	N	SEMIVOLATILES	8270D	91-20-3	NAPHTHALENE	0.22	U	ug/L	0.22	5
TMW38	19-Oct-11	TMW38102011	N	SEMIVOLATILES	8270D	91-57-6	2-METHYLNAPHTHALENE	0.25	U	ug/L	0.25	5
TMW38	19-Oct-11	TMW38102011	N	SEMIVOLATILES	8270D	91-58-7	2-CHLORONAPHTHALENE	0.69	U	ug/L	0.69	5
TMW38	19-Oct-11	TMW38102011	N	SEMIVOLATILES	8270D	91-94-1	3,3'-DICHLOROBENZIDINE	5.5	U	ug/L	5.5	10
TMW38	19-Oct-11	TMW38102011	N	SEMIVOLATILES	8270D	95-48-7	2-METHYLPHENOL	0.52	J	ug/L	0.18	5
TMW38	19-Oct-11	TMW38102011	N	SEMIVOLATILES	8270D	95-57-8	2-CHLOROPHENOL	0.19	U	ug/L	0.19	5
TMW38	19-Oct-11	TMW38102011	N	SEMIVOLATILES	8270D	95-94-3	1,2,4,5-TETRACHLOROBENZENE	5	U	ug/L	5	5
TMW38	19-Oct-11	TMW38102011	N	SEMIVOLATILES	8270D	95-95-4	2,4,5-TRICHLOROPHENOL	0.26	U	ug/L	0.26	5
TMW38	19-Oct-11	TMW38102011	N	SEMIVOLATILES	8270D	98-86-2	ACETOPHENONE	5	U	ug/L	5	5
TMW38	19-Oct-11	TMW38102011	N	SEMIVOLATILES	8270D	98-95-3	NITROBENZENE	0.26	U	ug/L	0.26	3
TMW38	19-Oct-11	TMW38102011	N	SEMIVOLATILES	8270D	99-09-2	3-NITROANILINE	0.34	U	ug/L	0.34	10
TMW38	19-Oct-11	TMW38102011	N	SEMIVOLATILES	8270D	MEPH34	M,P-CRESOL	0.38	U	ug/L	0.38	10
TMW38	19-Oct-11	TMW38102011	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW38	19-Oct-11	TMW38102011	N	VOLATILES	8260B	100-42-5	STYRENE	0.2	U	ug/L	0.2	1
TMW38	19-Oct-11	TMW38102011	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.17	U	ug/L	0.17	1
TMW38	19-Oct-11	TMW38102011	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.2	U	ug/L	0.2	1
TMW38	19-Oct-11	TMW38102011	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.18	U	ug/L	0.18	1
TMW38	19-Oct-11	TMW38102011	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.18	U	ug/L	0.18	1
TMW38	19-Oct-11	TMW38102011	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.19	U	ug/L	0.19	1
TMW38	19-Oct-11	TMW38102011	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	0.4	U	ug/L	0.4	5
TMW38	19-Oct-11	TMW38102011	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	1	U	ug/L	1	1
TMW38	19-Oct-11	TMW38102011	N	VOLATILES	8260B	108-88-3	TOLUENE	0.2	U	ug/L	0.2	1
TMW38	19-Oct-11	TMW38102011	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.22	U	ug/L	0.22	1
TMW38	19-Oct-11	TMW38102011	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.17	U	ug/L	0.17	1
TMW38	19-Oct-11	TMW38102011	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.21	U	ug/L	0.21	1
TMW38	19-Oct-11	TMW38102011	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.26	U	ug/L	0.26	1
TMW38	19-Oct-11	TMW38102011	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.17	U	ug/L	0.17	1
TMW38	19-Oct-11	TMW38102011	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.18	U	ug/L	0.18	1
TMW38	19-Oct-11	TMW38102011	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.17	U	ug/L	0.17	1
TMW38	19-Oct-11	TMW38102011	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.46	U	ug/L	0.46	2
TMW38	19-Oct-11	TMW38102011	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.21	U	ug/L	0.21	1
TMW38	19-Oct-11	TMW38102011	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.36	U	ug/L	0.36	1
TMW38	19-Oct-11	TMW38102011	N	VOLATILES	8260B	591-78-6	2-HEXANONE	0.21	U	ug/L	0.21	5
TMW38	19-Oct-11	TMW38102011	N	VOLATILES	8260B	67-64-1	ACETONE	0.44	U	ug/L	0.44	5
TMW38	19-Oct-11	TMW38102011	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.19	U	ug/L	0.19	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW38	19-Oct-11	TMW38102011	N	VOLATILES	8260B	71-43-2	BENZENE	0.2	U	ug/L	0.2	1
TMW38	19-Oct-11	TMW38102011	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.16	U	ug/L	0.16	1
TMW38	19-Oct-11	TMW38102011	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	1.2	U	ug/L	1.2	5
TMW38	19-Oct-11	TMW38102011	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.22	U	ug/L	0.22	1
TMW38	19-Oct-11	TMW38102011	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW38	19-Oct-11	TMW38102011	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	0.42	U	ug/L	0.42	1
TMW38	19-Oct-11	TMW38102011	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.24	U	ug/L	0.24	1
TMW38	19-Oct-11	TMW38102011	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.2	U	ug/L	0.2	1
TMW38	19-Oct-11	TMW38102011	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	0.15	U	ug/L	0.15	1
TMW38	19-Oct-11	TMW38102011	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.33	U	ug/L	0.33	1
TMW38	19-Oct-11	TMW38102011	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.18	U	ug/L	0.18	1
TMW38	19-Oct-11	TMW38102011	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.25	U	ug/L	0.25	1
TMW38	19-Oct-11	TMW38102011	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.19	U	ug/L	0.19	1
TMW38	19-Oct-11	TMW38102011	N	VOLATILES	8260B	75-69-4	TRICHLOROFUOROMETHANE	0.26	U	ug/L	0.26	1
TMW38	19-Oct-11	TMW38102011	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.24	U	ug/L	0.24	1
TMW38	19-Oct-11	TMW38102011	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	0.26	U	ug/L	0.26	1
TMW38	19-Oct-11	TMW38102011	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.35	U	ug/L	0.35	1
TMW38	19-Oct-11	TMW38102011	N	VOLATILES	8260B	78-93-3	2-BUTANONE	0.28	U	ug/L	0.28	5
TMW38	19-Oct-11	TMW38102011	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.27	U	ug/L	0.27	1
TMW38	19-Oct-11	TMW38102011	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.27	U	ug/L	0.27	1
TMW38	19-Oct-11	TMW38102011	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	1	U	ug/L	1	1
TMW38	19-Oct-11	TMW38102011	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.29	U	ug/L	0.29	1
TMW38	19-Oct-11	TMW38102011	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.38	U	ug/L	0.38	1
TMW38	19-Oct-11	TMW38102011	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.23	U	ug/L	0.23	1
TMW38	19-Oct-11	TMW38102011	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.25	U	ug/L	0.25	1
TMW38	19-Oct-11	TMW38102011	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	0.25	U	ug/L	0.25	1
TMW39D	19-Oct-11	TMW39D102011	N	EXPLOSIVES	8330	118-96-7	2,4,6-TRINITROTOLUENE	0.1	U	ug/L	0.091	0.1
TMW39D	19-Oct-11	TMW39D102011	N	EXPLOSIVES	8330	121-14-2	2,4-DINITROTOLUENE	0.1	U	ug/L	0.03	0.1
TMW39D	19-Oct-11	TMW39D102011	N	EXPLOSIVES	8330	121-82-4	RDX	0.1	U	ug/L	0.03	0.1
TMW39D	19-Oct-11	TMW39D102011	N	EXPLOSIVES	8330	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.1	U	ug/L	0.071	0.1
TMW39D	19-Oct-11	TMW39D102011	N	EXPLOSIVES	8330	2691-41-0	HMX	0.1	U	ug/L	0.03	0.1
TMW39D	19-Oct-11	TMW39D102011	N	EXPLOSIVES	8330	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.1	U	ug/L	0.061	0.1
TMW39D	19-Oct-11	TMW39D102011	N	EXPLOSIVES	8330	479-45-8	TETRYL	0.2	U	ug/L	0.15	0.2
TMW39D	19-Oct-11	TMW39D102011	N	EXPLOSIVES	8330	606-20-2	2,6-DINITROTOLUENE	0.1	U	ug/L	0.061	0.1
TMW39D	19-Oct-11	TMW39D102011	N	EXPLOSIVES	8330	88-72-2	O-NITROTOLUENE	0.1	U	ug/L	0.071	0.1
TMW39D	19-Oct-11	TMW39D102011	N	EXPLOSIVES	8330	98-95-3	NITROBENZENE	0.1	U	ug/L	0.03	0.1
TMW39D	19-Oct-11	TMW39D102011	N	EXPLOSIVES	8330	99-08-1	M-NITROTOLUENE	0.1	U	ug/L	0.081	0.1
TMW39D	19-Oct-11	TMW39D102011	N	EXPLOSIVES	8330	99-35-4	1,3,5-TRINITROBENZENE	0.1	U	ug/L	0.061	0.1
TMW39D	19-Oct-11	TMW39D102011	N	EXPLOSIVES	8330	99-65-0	1,3-DINITROBENZENE	0.1	U	ug/L	0.03	0.1
TMW39D	19-Oct-11	TMW39D102011	N	EXPLOSIVES	8330	99-99-0	P-NITROTOLUENE	0.1	U	ug/L	0.061	0.1
TMW39D	19-Oct-11	TMW39D102011	N	GEN CHEMISTRY	300.0	14797-55-8	NITRATE	9.4	J	mg/L	0.048	0.3

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW39D	19-Oct-11	TMW39D102011	N	GEN CHEMISTRY	300.0	14797-65-0	NITRITE	0.62	J	mg/L	0.054	0.3
TMW39D	19-Oct-11	TMW39D102011	N	GEN CHEMISTRY	6850	14797-73-0	PERCHLORATE	810		ug/L	50	100
TMW39D	19-Oct-11	TMW39D102011	N	METALS	6020A-SA	7440-22-4	SILVER	0.00018	U	mg/L	0.00018	0.0015
TMW39D	19-Oct-11	TMW39D102011	N	METALS	6020A-SA	7440-36-0	ANTIMONY	0.00052	U	mg/L	0.00052	0.0025
TMW39D	19-Oct-11	TMW39D102011	N	METALS	6020A	7429-90-5	ALUMINUM	0.018	J	mg/L	0.00055	0.02
TMW39D	19-Oct-11	TMW39D102011	N	METALS	6020A	7439-89-6	IRON	0.2		mg/L	0.019	0.04
TMW39D	19-Oct-11	TMW39D102011	N	METALS	6020A	7439-92-1	LEAD	0.000096	U	mg/L	0.000096	0.0004
TMW39D	19-Oct-11	TMW39D102011	N	METALS	6020A	7439-95-4	MAGNESIUM	12		mg/L	0.16	2
TMW39D	19-Oct-11	TMW39D102011	N	METALS	6020A	7439-96-5	MANGANESE	0.02		mg/L	0.00011	0.002
TMW39D	19-Oct-11	TMW39D102011	N	METALS	6020A	7440-02-0	NICKEL	0.0014	J	mg/L	0.000082	0.004
TMW39D	19-Oct-11	TMW39D102011	N	METALS	6020A	7440-09-7	POTASSIUM	1.4		mg/L	0.042	0.2
TMW39D	19-Oct-11	TMW39D102011	N	METALS	6020A	7440-23-5	SODIUM	490		mg/L	0.23	2
TMW39D	19-Oct-11	TMW39D102011	N	METALS	6020A	7440-28-0	THALLIUM	0.000066	U	mg/L	0.000066	0.0008
TMW39D	19-Oct-11	TMW39D102011	N	METALS	6020A	7440-38-2	ARSENIC	0.0012		mg/L	0.00024	0.0006
TMW39D	19-Oct-11	TMW39D102011	N	METALS	6020A	7440-39-3	BARIUM	0.015		mg/L	0.000074	0.004
TMW39D	19-Oct-11	TMW39D102011	N	METALS	6020A	7440-41-7	BERYLLIUM	0.0001	U	mg/L	0.0001	0.0004
TMW39D	19-Oct-11	TMW39D102011	N	METALS	6020A	7440-43-9	CADMIUM	0.00011	U	mg/L	0.00011	0.0004
TMW39D	19-Oct-11	TMW39D102011	N	METALS	6020A	7440-47-3	CHROMIUM	0.00012	U	mg/L	0.00012	0.004
TMW39D	19-Oct-11	TMW39D102011	N	METALS	6020A	7440-48-4	COBALT	0.00017	J	mg/L	0.000048	0.002
TMW39D	19-Oct-11	TMW39D102011	N	METALS	6020A	7440-50-8	COPPER	0.0078		mg/L	0.000098	0.002
TMW39D	19-Oct-11	TMW39D102011	N	METALS	6020A	7440-62-2	VANADIUM	0.0067		mg/L	0.0002	0.0008
TMW39D	19-Oct-11	TMW39D102011	N	METALS	6020A	7440-66-6	ZINC	0.037		mg/L	0.0007	0.02
TMW39D	19-Oct-11	TMW39D102011	N	METALS	6020A	7440-70-2	CALCIUM	67		mg/L	0.36	2
TMW39D	19-Oct-11	TMW39D102011	N	METALS	6020A	7782-49-2	SELENIUM	0.0081		mg/L	0.00058	0.002
TMW39D	19-Oct-11	TMW39D102011	N	METALS	7470A	7439-97-6	MERCURY	0.000027	U	mg/L	0.000027	0.0002
TMW39D	19-Oct-11	TMW39D102011	N	PESTICIDES/PCBS	8081A	1024-57-3	HEPTACHLOR EPOXIDE	0.0032	U	ug/L	0.0032	0.01
TMW39D	19-Oct-11	TMW39D102011	N	PESTICIDES/PCBS	8081A	1031-07-8	ENDOSULFAN SULFATE	0.003	U	ug/L	0.003	0.01
TMW39D	19-Oct-11	TMW39D102011	N	PESTICIDES/PCBS	8081A	309-00-2	ALDRIN	0.003	U	ug/L	0.003	0.01
TMW39D	19-Oct-11	TMW39D102011	N	PESTICIDES/PCBS	8081A	319-84-6	ALPHA-BHC	0.002	U	ug/L	0.002	0.01
TMW39D	19-Oct-11	TMW39D102011	N	PESTICIDES/PCBS	8081A	319-85-7	BETA-BHC	0.003	U	ug/L	0.003	0.01
TMW39D	19-Oct-11	TMW39D102011	N	PESTICIDES/PCBS	8081A	319-86-8	DELTA-BHC	0.002	U	ug/L	0.002	0.01
TMW39D	19-Oct-11	TMW39D102011	N	PESTICIDES/PCBS	8081A	33213-65-9	ENDOSULFAN II	0.003	U	ug/L	0.003	0.01
TMW39D	19-Oct-11	TMW39D102011	N	PESTICIDES/PCBS	8081A	50-29-3	4,4'-DDT	0.0031	U	ug/L	0.0031	0.01
TMW39D	19-Oct-11	TMW39D102011	N	PESTICIDES/PCBS	8081A	5103-71-9	ALPHA-CHLORDANE	0.0031	U	ug/L	0.0031	0.01
TMW39D	19-Oct-11	TMW39D102011	N	PESTICIDES/PCBS	8081A	5103-74-2	GAMMA-CHLORDANE	0.0031	U	ug/L	0.0031	0.01
TMW39D	19-Oct-11	TMW39D102011	N	PESTICIDES/PCBS	8081A	53494-70-5	ENDRIN KETONE	0.0031	U	ug/L	0.0031	0.01
TMW39D	19-Oct-11	TMW39D102011	N	PESTICIDES/PCBS	8081A	58-89-9	GAMMA-BHC	0.002	U	ug/L	0.002	0.01
TMW39D	19-Oct-11	TMW39D102011	N	PESTICIDES/PCBS	8081A	60-57-1	DIELDRIN	0.003	U	ug/L	0.003	0.01
TMW39D	19-Oct-11	TMW39D102011	N	PESTICIDES/PCBS	8081A	72-20-8	ENDRIN	0.0027	U	ug/L	0.0027	0.01
TMW39D	19-Oct-11	TMW39D102011	N	PESTICIDES/PCBS	8081A	72-43-5	METHOXYCHLOR	0.003	U	ug/L	0.003	0.01
TMW39D	19-Oct-11	TMW39D102011	N	PESTICIDES/PCBS	8081A	72-54-8	4,4'-DDD	0.003	U	ug/L	0.003	0.01

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW39D	19-Oct-11	TMW39D102011	N	PESTICIDES/PCBS	8081A	72-55-9	4,4'-DDE	0.0026	U	ug/L	0.0026	0.01
TMW39D	19-Oct-11	TMW39D102011	N	PESTICIDES/PCBS	8081A	7421-93-4	ENDRIN ALDEHYDE	0.0035	U	ug/L	0.0035	0.01
TMW39D	19-Oct-11	TMW39D102011	N	PESTICIDES/PCBS	8081A	76-44-8	HEPTACHLOR	0.0028	U	ug/L	0.0028	0.01
TMW39D	19-Oct-11	TMW39D102011	N	PESTICIDES/PCBS	8081A	8001-35-2	TOXAPHENE	0.04	U	ug/L	0.04	0.2
TMW39D	19-Oct-11	TMW39D102011	N	PESTICIDES/PCBS	8081A	959-98-8	ENDOSULFAN I	0.0031	U	ug/L	0.0031	0.01
TMW39D	19-Oct-11	TMW39D102011	N	SEMIVOLATILES	8270D	100-01-6	4-NITROANILINE	0.19	U	ug/L	0.19	9.8
TMW39D	19-Oct-11	TMW39D102011	N	SEMIVOLATILES	8270D	100-02-7	4-NITROPHENOL	4.5	U	ug/L	4.5	9.8
TMW39D	19-Oct-11	TMW39D102011	N	SEMIVOLATILES	8270D	100-52-7	BENZALDEHYDE	9.8	U	ug/L	9.8	9.8
TMW39D	19-Oct-11	TMW39D102011	N	SEMIVOLATILES	8270D	101-55-3	4-BROMOPHENYL PHENYL ETHER	4.9	U	ug/L	4.9	4.9
TMW39D	19-Oct-11	TMW39D102011	N	SEMIVOLATILES	8270D	105-60-2	CAPROLACTAM	4.9	U	ug/L	4.9	4.9
TMW39D	19-Oct-11	TMW39D102011	N	SEMIVOLATILES	8270D	105-67-9	2,4-DIMETHYLPHENOL	0.54	U	ug/L	0.54	4.9
TMW39D	19-Oct-11	TMW39D102011	N	SEMIVOLATILES	8270D	106-47-8	4-CHLOROANILINE	0.34	U	ug/L	0.34	4.9
TMW39D	19-Oct-11	TMW39D102011	N	SEMIVOLATILES	8270D	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	0.23	U	ug/L	0.23	4.9
TMW39D	19-Oct-11	TMW39D102011	N	SEMIVOLATILES	8270D	108-95-2	PHENOL	0.14	U	ug/L	0.14	4.9
TMW39D	19-Oct-11	TMW39D102011	N	SEMIVOLATILES	8270D	111-44-4	BIS(2-CHLOROETHYL)ETHER	0.23	U	ug/L	0.23	0.98
TMW39D	19-Oct-11	TMW39D102011	N	SEMIVOLATILES	8270D	111-91-1	BIS(2-CHLOROETHOXY)METHANE	0.3	U	ug/L	0.3	4.9
TMW39D	19-Oct-11	TMW39D102011	N	SEMIVOLATILES	8270D	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	0.26	U	ug/L	0.26	4.9
TMW39D	19-Oct-11	TMW39D102011	N	SEMIVOLATILES	8270D	117-84-0	DI-N-OCTYL PHTHALATE	0.19	U	ug/L	0.19	4.9
TMW39D	19-Oct-11	TMW39D102011	N	SEMIVOLATILES	8270D	118-74-1	HEXACHLOROBENZENE	0.23	U	ug/L	0.23	0.98
TMW39D	19-Oct-11	TMW39D102011	N	SEMIVOLATILES	8270D	120-12-7	ANTHRACENE	0.17	U	ug/L	0.17	4.9
TMW39D	19-Oct-11	TMW39D102011	N	SEMIVOLATILES	8270D	120-83-2	2,4-DICHLOROPHENOL	0.19	U	ug/L	0.19	4.9
TMW39D	19-Oct-11	TMW39D102011	N	SEMIVOLATILES	8270D	121-14-2	2,4-DINITROTOLUENE	0.25	U	ug/L	0.25	4.9
TMW39D	19-Oct-11	TMW39D102011	N	SEMIVOLATILES	8270D	129-00-0	PYRENE	0.2	U	ug/L	0.2	4.9
TMW39D	19-Oct-11	TMW39D102011	N	SEMIVOLATILES	8270D	131-11-3	DIMETHYL PHTHALATE	0.17	UJ	ug/L	0.17	4.9
TMW39D	19-Oct-11	TMW39D102011	N	SEMIVOLATILES	8270D	132-64-9	DIBENZOFURAN	0.19	U	ug/L	0.19	3.9
TMW39D	19-Oct-11	TMW39D102011	N	SEMIVOLATILES	8270D	191-24-2	BENZO(GHI)PERYLENE	0.24	U	ug/L	0.24	0.98
TMW39D	19-Oct-11	TMW39D102011	N	SEMIVOLATILES	8270D	193-39-5	INDENO(1,2,3-CD)PYRENE	0.25	U	ug/L	0.25	2
TMW39D	19-Oct-11	TMW39D102011	N	SEMIVOLATILES	8270D	205-99-2	BENZO(B)FLUORANTHENE	0.22	U	ug/L	0.22	0.98
TMW39D	19-Oct-11	TMW39D102011	N	SEMIVOLATILES	8270D	206-44-0	FLUORANTHENE	0.18	U	ug/L	0.18	0.98
TMW39D	19-Oct-11	TMW39D102011	N	SEMIVOLATILES	8270D	207-08-9	BENZO(K)FLUORANTHENE	0.19	U	ug/L	0.19	0.98
TMW39D	19-Oct-11	TMW39D102011	N	SEMIVOLATILES	8270D	208-96-8	ACENAPHTHYLENE	0.17	U	ug/L	0.17	4.9
TMW39D	19-Oct-11	TMW39D102011	N	SEMIVOLATILES	8270D	218-01-9	CHRYSENE	0.18	U	ug/L	0.18	0.98
TMW39D	19-Oct-11	TMW39D102011	N	SEMIVOLATILES	8270D	50-32-8	BENZO(A)PYRENE	0.16	U	ug/L	0.16	0.98
TMW39D	19-Oct-11	TMW39D102011	N	SEMIVOLATILES	8270D	51-28-5	2,4-DINITROPHENOL	5.6	U	ug/L	5.6	9.8
TMW39D	19-Oct-11	TMW39D102011	N	SEMIVOLATILES	8270D	53-70-3	DIBENZO(A,H)ANTHRACENE	0.25	U	ug/L	0.25	2
TMW39D	19-Oct-11	TMW39D102011	N	SEMIVOLATILES	8270D	534-52-1	4,6-DINITRO-2-METHYLPHENOL	1.5	U	ug/L	1.5	9.8
TMW39D	19-Oct-11	TMW39D102011	N	SEMIVOLATILES	8270D	56-55-3	BENZO(A)ANTHRACENE	0.18	U	ug/L	0.18	0.98
TMW39D	19-Oct-11	TMW39D102011	N	SEMIVOLATILES	8270D	58-90-2	2,3,4,6-TETRACHLOROPHENOL	4.9	U	ug/L	4.9	4.9
TMW39D	19-Oct-11	TMW39D102011	N	SEMIVOLATILES	8270D	59-50-7	4-CHLORO-3-METHYLPHENOL	0.24	U	ug/L	0.24	4.9
TMW39D	19-Oct-11	TMW39D102011	N	SEMIVOLATILES	8270D	606-20-2	2,6-DINITROTOLUENE	0.28	U	ug/L	0.28	4.9
TMW39D	19-Oct-11	TMW39D102011	N	SEMIVOLATILES	8270D	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	0.31	U	ug/L	0.31	4.9

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW39D	19-Oct-11	TMW39D102011	N	SEMIVOLATILES	8270D	67-72-1	HEXACHLOROETHANE	0.23	U	ug/L	0.23	4.9
TMW39D	19-Oct-11	TMW39D102011	N	SEMIVOLATILES	8270D	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	0.17	U	ug/L	0.17	4.9
TMW39D	19-Oct-11	TMW39D102011	N	SEMIVOLATILES	8270D	77-47-4	HEXACHLOROCYCLOPENTADIENE	1.2	U	ug/L	1.2	4.9
TMW39D	19-Oct-11	TMW39D102011	N	SEMIVOLATILES	8270D	78-59-1	ISOPHORONE	0.95	U	ug/L	0.95	4.9
TMW39D	19-Oct-11	TMW39D102011	N	SEMIVOLATILES	8270D	83-32-9	ACENAPHTHENE	0.18	U	ug/L	0.18	4.9
TMW39D	19-Oct-11	TMW39D102011	N	SEMIVOLATILES	8270D	84-66-2	DIETHYL PHTHALATE	0.16	UJ	ug/L	0.16	4.9
TMW39D	19-Oct-11	TMW39D102011	N	SEMIVOLATILES	8270D	84-74-2	DI-N-BUTYL PHTHALATE	4.9	U	ug/L	0.2	4.9
TMW39D	19-Oct-11	TMW39D102011	N	SEMIVOLATILES	8270D	85-01-8	PHENANTHRENE	0.13	U	ug/L	0.13	2
TMW39D	19-Oct-11	TMW39D102011	N	SEMIVOLATILES	8270D	85-68-7	BUTYL BENZYL PHTHALATE	0.24	U	ug/L	0.24	4.9
TMW39D	19-Oct-11	TMW39D102011	N	SEMIVOLATILES	8270D	86-30-6	N-NITROSODIPHENYLAMINE	0.15	UJ	ug/L	0.15	4.9
TMW39D	19-Oct-11	TMW39D102011	N	SEMIVOLATILES	8270D	86-73-7	FLUORENE	0.16	U	ug/L	0.16	4.9
TMW39D	19-Oct-11	TMW39D102011	N	SEMIVOLATILES	8270D	86-74-8	CARBAZOLE	0.094	U	ug/L	0.094	4.9
TMW39D	19-Oct-11	TMW39D102011	N	SEMIVOLATILES	8270D	87-68-3	HEXACHLOROBUTADIENE	0.31	U	ug/L	0.31	0.98
TMW39D	19-Oct-11	TMW39D102011	N	SEMIVOLATILES	8270D	87-86-5	PENTACHLOROPHENOL	1.6	U	ug/L	1.6	4.9
TMW39D	19-Oct-11	TMW39D102011	N	SEMIVOLATILES	8270D	88-06-2	2,4,6-TRICHLOROPHENOL	0.29	U	ug/L	0.29	3.9
TMW39D	19-Oct-11	TMW39D102011	N	SEMIVOLATILES	8270D	88-74-4	2-NITROANILINE	0.24	U	ug/L	0.24	4.9
TMW39D	19-Oct-11	TMW39D102011	N	SEMIVOLATILES	8270D	88-75-5	2-NITROPHENOL	0.24	U	ug/L	0.24	4.9
TMW39D	19-Oct-11	TMW39D102011	N	SEMIVOLATILES	8270D	91-20-3	NAPHTHALENE	0.22	U	ug/L	0.22	4.9
TMW39D	19-Oct-11	TMW39D102011	N	SEMIVOLATILES	8270D	91-57-6	2-METHYLNAPHTHALENE	0.24	U	ug/L	0.24	4.9
TMW39D	19-Oct-11	TMW39D102011	N	SEMIVOLATILES	8270D	91-58-7	2-CHLORONAPHTHALENE	0.68	U	ug/L	0.68	4.9
TMW39D	19-Oct-11	TMW39D102011	N	SEMIVOLATILES	8270D	91-94-1	3,3'-DICHLOROBENZIDINE	5.4	U	ug/L	5.4	9.8
TMW39D	19-Oct-11	TMW39D102011	N	SEMIVOLATILES	8270D	95-48-7	2-METHYLPHENOL	0.18	U	ug/L	0.18	4.9
TMW39D	19-Oct-11	TMW39D102011	N	SEMIVOLATILES	8270D	95-57-8	2-CHLOROPHENOL	0.19	U	ug/L	0.19	4.9
TMW39D	19-Oct-11	TMW39D102011	N	SEMIVOLATILES	8270D	95-94-3	1,2,4,5-TETRACHLOROBENZENE	4.9	U	ug/L	4.9	4.9
TMW39D	19-Oct-11	TMW39D102011	N	SEMIVOLATILES	8270D	95-95-4	2,4,5-TRICHLOROPHENOL	0.26	U	ug/L	0.26	4.9
TMW39D	19-Oct-11	TMW39D102011	N	SEMIVOLATILES	8270D	98-86-2	ACETOPHENONE	4.9	U	ug/L	4.9	4.9
TMW39D	19-Oct-11	TMW39D102011	N	SEMIVOLATILES	8270D	98-95-3	NITROBENZENE	0.26	U	ug/L	0.26	2.9
TMW39D	19-Oct-11	TMW39D102011	N	SEMIVOLATILES	8270D	99-09-2	3-NITROANILINE	0.34	U	ug/L	0.34	9.8
TMW39D	19-Oct-11	TMW39D102011	N	SEMIVOLATILES	8270D	MEPH34	M,P-CRESOL	0.38	U	ug/L	0.38	9.8
TMW39D	19-Oct-11	TMW39D102011	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW39D	19-Oct-11	TMW39D102011	N	VOLATILES	8260B	100-42-5	STYRENE	0.2	U	ug/L	0.2	1
TMW39D	19-Oct-11	TMW39D102011	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.17	U	ug/L	0.17	1
TMW39D	19-Oct-11	TMW39D102011	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.2	U	ug/L	0.2	1
TMW39D	19-Oct-11	TMW39D102011	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.18	U	ug/L	0.18	1
TMW39D	19-Oct-11	TMW39D102011	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.18	U	ug/L	0.18	1
TMW39D	19-Oct-11	TMW39D102011	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.19	U	ug/L	0.19	1
TMW39D	19-Oct-11	TMW39D102011	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	0.4	U	ug/L	0.4	5
TMW39D	19-Oct-11	TMW39D102011	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	1	U	ug/L	1	1
TMW39D	19-Oct-11	TMW39D102011	N	VOLATILES	8260B	108-88-3	TOLUENE	0.2	U	ug/L	0.2	1
TMW39D	19-Oct-11	TMW39D102011	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.22	U	ug/L	0.22	1
TMW39D	19-Oct-11	TMW39D102011	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.17	U	ug/L	0.17	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW39D	19-Oct-11	TMW39D102011	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.21	U	ug/L	0.21	1
TMW39D	19-Oct-11	TMW39D102011	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.26	U	ug/L	0.26	1
TMW39D	19-Oct-11	TMW39D102011	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.17	U	ug/L	0.17	1
TMW39D	19-Oct-11	TMW39D102011	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.18	U	ug/L	0.18	1
TMW39D	19-Oct-11	TMW39D102011	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.17	U	ug/L	0.17	1
TMW39D	19-Oct-11	TMW39D102011	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.46	U	ug/L	0.46	2
TMW39D	19-Oct-11	TMW39D102011	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.21	U	ug/L	0.21	1
TMW39D	19-Oct-11	TMW39D102011	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.36	U	ug/L	0.36	1
TMW39D	19-Oct-11	TMW39D102011	N	VOLATILES	8260B	591-78-6	2-HEXANONE	0.21	U	ug/L	0.21	5
TMW39D	19-Oct-11	TMW39D102011	N	VOLATILES	8260B	67-64-1	ACETONE	5.5	U	ug/L	0.44	5
TMW39D	19-Oct-11	TMW39D102011	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.19	U	ug/L	0.19	1
TMW39D	19-Oct-11	TMW39D102011	N	VOLATILES	8260B	71-43-2	BENZENE	0.2	U	ug/L	0.2	1
TMW39D	19-Oct-11	TMW39D102011	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.16	U	ug/L	0.16	1
TMW39D	19-Oct-11	TMW39D102011	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	1.2	U	ug/L	1.2	5
TMW39D	19-Oct-11	TMW39D102011	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.22	U	ug/L	0.22	1
TMW39D	19-Oct-11	TMW39D102011	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW39D	19-Oct-11	TMW39D102011	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	0.42	U	ug/L	0.42	1
TMW39D	19-Oct-11	TMW39D102011	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.24	U	ug/L	0.24	1
TMW39D	19-Oct-11	TMW39D102011	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.2	U	ug/L	0.2	1
TMW39D	19-Oct-11	TMW39D102011	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	0.15	U	ug/L	0.15	1
TMW39D	19-Oct-11	TMW39D102011	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.33	U	ug/L	0.33	1
TMW39D	19-Oct-11	TMW39D102011	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.18	U	ug/L	0.18	1
TMW39D	19-Oct-11	TMW39D102011	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.25	U	ug/L	0.25	1
TMW39D	19-Oct-11	TMW39D102011	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.19	U	ug/L	0.19	1
TMW39D	19-Oct-11	TMW39D102011	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.26	U	ug/L	0.26	1
TMW39D	19-Oct-11	TMW39D102011	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.24	U	ug/L	0.24	1
TMW39D	19-Oct-11	TMW39D102011	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	0.26	U	ug/L	0.26	1
TMW39D	19-Oct-11	TMW39D102011	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.35	U	ug/L	0.35	1
TMW39D	19-Oct-11	TMW39D102011	N	VOLATILES	8260B	78-93-3	2-BUTANONE	0.28	U	ug/L	0.28	5
TMW39D	19-Oct-11	TMW39D102011	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.27	U	ug/L	0.27	1
TMW39D	19-Oct-11	TMW39D102011	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.27	U	ug/L	0.27	1
TMW39D	19-Oct-11	TMW39D102011	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	1	U	ug/L	1	1
TMW39D	19-Oct-11	TMW39D102011	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.29	U	ug/L	0.29	1
TMW39D	19-Oct-11	TMW39D102011	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.38	U	ug/L	0.38	1
TMW39D	19-Oct-11	TMW39D102011	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.23	U	ug/L	0.23	1
TMW39D	19-Oct-11	TMW39D102011	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.25	U	ug/L	0.25	1
TMW39D	19-Oct-11	TMW39D102011	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	0.25	U	ug/L	0.25	1
TMW39D	19-Oct-11	TMW39D	N	METALS-DISS	6020A-DIS	7429-90-5	ALUMINUM	0.0026	J	mg/L	0.00055	0.02
TMW39D	19-Oct-11	TMW39D	N	METALS-DISS	6020A-DIS	7439-89-6	IRON	0.19		mg/L	0.019	0.04
TMW39D	19-Oct-11	TMW39D	N	METALS-DISS	6020A-DIS	7439-92-1	LEAD	0.000096	U	mg/L	0.000096	0.0004
TMW39D	19-Oct-11	TMW39D	N	METALS-DISS	6020A-DIS	7439-95-4	MAGNESIUM	11		mg/L	0.16	2

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW39D	19-Oct-11	TMW39D	N	METALS-DISS	6020A-DIS	7439-96-5	MANGANESE	0.022		mg/L	0.00011	0.002
TMW39D	19-Oct-11	TMW39D	N	METALS-DISS	6020A-DIS	7440-02-0	NICKEL	0.0013	J	mg/L	0.000082	0.004
TMW39D	19-Oct-11	TMW39D	N	METALS-DISS	6020A-DIS	7440-09-7	POTASSIUM	1.4		mg/L	0.042	0.2
TMW39D	19-Oct-11	TMW39D	N	METALS-DISS	6020A-DIS	7440-22-4	SILVER	0.000072	U	mg/L	0.000072	0.0006
TMW39D	19-Oct-11	TMW39D	N	METALS-DISS	6020A-DIS	7440-23-5	SODIUM	490		mg/L	0.23	2
TMW39D	19-Oct-11	TMW39D	N	METALS-DISS	6020A-DIS	7440-28-0	THALLIUM	0.000086	J	mg/L	0.000066	0.002
TMW39D	19-Oct-11	TMW39D	N	METALS-DISS	6020A-DIS	7440-36-0	ANTIMONY	0.00029	J	mg/L	0.00021	0.001
TMW39D	19-Oct-11	TMW39D	N	METALS-DISS	6020A-DIS	7440-38-2	ARSENIC	0.0015		mg/L	0.00024	0.0006
TMW39D	19-Oct-11	TMW39D	N	METALS-DISS	6020A-DIS	7440-39-3	BARIUM	0.014		mg/L	0.000074	0.004
TMW39D	19-Oct-11	TMW39D	N	METALS-DISS	6020A-DIS	7440-41-7	BERYLLIUM	0.0001	U	mg/L	0.0001	0.0004
TMW39D	19-Oct-11	TMW39D	N	METALS-DISS	6020A-DIS	7440-43-9	CADMIUM	0.00011	U	mg/L	0.00011	0.0004
TMW39D	19-Oct-11	TMW39D	N	METALS-DISS	6020A-DIS	7440-47-3	CHROMIUM	0.0026	J	mg/L	0.00012	0.004
TMW39D	19-Oct-11	TMW39D	N	METALS-DISS	6020A-DIS	7440-48-4	COBALT	0.00018	J	mg/L	0.000048	0.0008
TMW39D	19-Oct-11	TMW39D	N	METALS-DISS	6020A-DIS	7440-50-8	COPPER	0.007		mg/L	0.000098	0.002
TMW39D	19-Oct-11	TMW39D	N	METALS-DISS	6020A-DIS	7440-62-2	VANADIUM	0.0073		mg/L	0.0002	0.0008
TMW39D	19-Oct-11	TMW39D	N	METALS-DISS	6020A-DIS	7440-66-6	ZINC	0.033		mg/L	0.0007	0.02
TMW39D	19-Oct-11	TMW39D	N	METALS-DISS	6020A-DIS	7440-70-2	CALCIUM	63		mg/L	0.36	2
TMW39D	19-Oct-11	TMW39D	N	METALS-DISS	6020A-DIS	7782-49-2	SELENIUM	0.0098		mg/L	0.00058	0.002
TMW39D	19-Oct-11	TMW39D	N	METALS-DISS	7470A-DIS	7439-97-6	MERCURY	0.000052	U	mg/L	0.000052	0.0002
TMW40D	19-Oct-11	TMW40D102011	N	EXPLOSIVES	8330	118-96-7	2,4,6-TRINITROTOLUENE	0.1	U	ug/L	0.09	0.1
TMW40D	19-Oct-11	TMW40D102011	N	EXPLOSIVES	8330	121-14-2	2,4-DINITROTOLUENE	0.1	U	ug/L	0.03	0.1
TMW40D	19-Oct-11	TMW40D102011	N	EXPLOSIVES	8330	121-82-4	RDX	0.1	U	ug/L	0.03	0.1
TMW40D	19-Oct-11	TMW40D102011	N	EXPLOSIVES	8330	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.1	U	ug/L	0.07	0.1
TMW40D	19-Oct-11	TMW40D102011	N	EXPLOSIVES	8330	2691-41-0	HMX	0.1	U	ug/L	0.03	0.1
TMW40D	19-Oct-11	TMW40D102011	N	EXPLOSIVES	8330	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.1	U	ug/L	0.06	0.1
TMW40D	19-Oct-11	TMW40D102011	N	EXPLOSIVES	8330	479-45-8	TETRYL	0.2	U	ug/L	0.15	0.2
TMW40D	19-Oct-11	TMW40D102011	N	EXPLOSIVES	8330	606-20-2	2,6-DINITROTOLUENE	0.1	U	ug/L	0.06	0.1
TMW40D	19-Oct-11	TMW40D102011	N	EXPLOSIVES	8330	88-72-2	O-NITROTOLUENE	0.1	U	ug/L	0.07	0.1
TMW40D	19-Oct-11	TMW40D102011	N	EXPLOSIVES	8330	98-95-3	NITROBENZENE	0.1	U	ug/L	0.03	0.1
TMW40D	19-Oct-11	TMW40D102011	N	EXPLOSIVES	8330	99-08-1	M-NITROTOLUENE	0.1	U	ug/L	0.08	0.1
TMW40D	19-Oct-11	TMW40D102011	N	EXPLOSIVES	8330	99-35-4	1,3,5-TRINITROBENZENE	0.1	U	ug/L	0.06	0.1
TMW40D	19-Oct-11	TMW40D102011	N	EXPLOSIVES	8330	99-65-0	1,3-DINITROBENZENE	0.1	U	ug/L	0.03	0.1
TMW40D	19-Oct-11	TMW40D102011	N	EXPLOSIVES	8330	99-99-0	P-NITROTOLUENE	0.1	U	ug/L	0.06	0.1
TMW40D	19-Oct-11	TMW40D102011	N	GEN CHEMISTRY	300.0	14797-55-8	NITRATE	2.8		mg/L	0.048	0.3
TMW40D	19-Oct-11	TMW40D102011	N	GEN CHEMISTRY	300.0	14797-65-0	NITRITE	0.38		mg/L	0.054	0.3
TMW40D	19-Oct-11	TMW40D102011	N	GEN CHEMISTRY	6850	14797-73-0	PERCHLORATE	320		ug/L	25	50
TMW40D	19-Oct-11	TMW40D102011	N	METALS-DISS	6020A-DIS	7429-90-5	ALUMINUM	0.0072	J	mg/L	0.00055	0.02
TMW40D	19-Oct-11	TMW40D102011	N	METALS-DISS	6020A-DIS	7439-89-6	IRON	0.045		mg/L	0.019	0.04
TMW40D	19-Oct-11	TMW40D102011	N	METALS-DISS	6020A-DIS	7439-92-1	LEAD	0.000096	U	mg/L	0.000096	0.0004
TMW40D	19-Oct-11	TMW40D102011	N	METALS-DISS	6020A-DIS	7439-95-4	MAGNESIUM	2.3		mg/L	0.16	2
TMW40D	19-Oct-11	TMW40D102011	N	METALS-DISS	6020A-DIS	7439-96-5	MANGANESE	0.054		mg/L	0.00011	0.002

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW40D	19-Oct-11	TMW40D102011	N	METALS-DISS	6020A-DIS	7440-02-0	NICKEL	0.00062	J	mg/L	0.000082	0.004
TMW40D	19-Oct-11	TMW40D102011	N	METALS-DISS	6020A-DIS	7440-09-7	POTASSIUM	0.89		mg/L	0.042	0.2
TMW40D	19-Oct-11	TMW40D102011	N	METALS-DISS	6020A-DIS	7440-22-4	SILVER	0.000072	U	mg/L	0.000072	0.0006
TMW40D	19-Oct-11	TMW40D102011	N	METALS-DISS	6020A-DIS	7440-23-5	SODIUM	640		mg/L	0.23	2
TMW40D	19-Oct-11	TMW40D102011	N	METALS-DISS	6020A-DIS	7440-28-0	THALLIUM	0.000066	U	mg/L	0.000066	0.002
TMW40D	19-Oct-11	TMW40D102011	N	METALS-DISS	6020A-DIS	7440-36-0	ANTIMONY	0.00021	U	mg/L	0.00021	0.001
TMW40D	19-Oct-11	TMW40D102011	N	METALS-DISS	6020A-DIS	7440-38-2	ARSENIC	0.0015		mg/L	0.00024	0.0006
TMW40D	19-Oct-11	TMW40D102011	N	METALS-DISS	6020A-DIS	7440-39-3	BARIUM	0.016		mg/L	0.000074	0.004
TMW40D	19-Oct-11	TMW40D102011	N	METALS-DISS	6020A-DIS	7440-41-7	BERYLLIUM	0.0001	U	mg/L	0.0001	0.0004
TMW40D	19-Oct-11	TMW40D102011	N	METALS-DISS	6020A-DIS	7440-43-9	CADMIUM	0.00011	U	mg/L	0.00011	0.0004
TMW40D	19-Oct-11	TMW40D102011	N	METALS-DISS	6020A-DIS	7440-47-3	CHROMIUM	0.0017	J	mg/L	0.00012	0.004
TMW40D	19-Oct-11	TMW40D102011	N	METALS-DISS	6020A-DIS	7440-48-4	COBALT	0.000094	J	mg/L	0.000048	0.0008
TMW40D	19-Oct-11	TMW40D102011	N	METALS-DISS	6020A-DIS	7440-50-8	COPPER	0.011		mg/L	0.000098	0.002
TMW40D	19-Oct-11	TMW40D102011	N	METALS-DISS	6020A-DIS	7440-62-2	VANADIUM	0.0036		mg/L	0.0002	0.0008
TMW40D	19-Oct-11	TMW40D102011	N	METALS-DISS	6020A-DIS	7440-66-6	ZINC	0.032		mg/L	0.0007	0.02
TMW40D	19-Oct-11	TMW40D102011	N	METALS-DISS	6020A-DIS	7440-70-2	CALCIUM	15		mg/L	0.36	2
TMW40D	19-Oct-11	TMW40D102011	N	METALS-DISS	6020A-DIS	7782-49-2	SELENIUM	0.0077		mg/L	0.00058	0.002
TMW40D	19-Oct-11	TMW40D102011	N	METALS-DISS	7470A-DIS	7439-97-6	MERCURY	0.000052	U	mg/L	0.000052	0.0002
TMW40D	19-Oct-11	TMW40D102011	N	METALS	6020A-SA	7440-22-4	SILVER	0.00018	U	mg/L	0.00018	0.0015
TMW40D	19-Oct-11	TMW40D102011	N	METALS	6020A-SA	7440-36-0	ANTIMONY	0.00052	U	mg/L	0.00052	0.0025
TMW40D	19-Oct-11	TMW40D102011	N	METALS	6020A	7429-90-5	ALUMINUM	0.041		mg/L	0.00055	0.02
TMW40D	19-Oct-11	TMW40D102011	N	METALS	6020A	7439-89-6	IRON	0.074		mg/L	0.019	0.04
TMW40D	19-Oct-11	TMW40D102011	N	METALS	6020A	7439-92-1	LEAD	0.00012	U	mg/L	0.000096	0.0004
TMW40D	19-Oct-11	TMW40D102011	N	METALS	6020A	7439-95-4	MAGNESIUM	2.6		mg/L	0.16	2
TMW40D	19-Oct-11	TMW40D102011	N	METALS	6020A	7439-96-5	MANGANESE	0.055		mg/L	0.00011	0.002
TMW40D	19-Oct-11	TMW40D102011	N	METALS	6020A	7440-02-0	NICKEL	0.00066	J	mg/L	0.000082	0.004
TMW40D	19-Oct-11	TMW40D102011	N	METALS	6020A	7440-09-7	POTASSIUM	0.96		mg/L	0.042	0.2
TMW40D	19-Oct-11	TMW40D102011	N	METALS	6020A	7440-23-5	SODIUM	760		mg/L	0.23	2
TMW40D	19-Oct-11	TMW40D102011	N	METALS	6020A	7440-28-0	THALLIUM	0.000066	U	mg/L	0.000066	0.0008
TMW40D	19-Oct-11	TMW40D102011	N	METALS	6020A	7440-38-2	ARSENIC	0.0014		mg/L	0.00024	0.0006
TMW40D	19-Oct-11	TMW40D102011	N	METALS	6020A	7440-39-3	BARIUM	0.016		mg/L	0.000074	0.004
TMW40D	19-Oct-11	TMW40D102011	N	METALS	6020A	7440-41-7	BERYLLIUM	0.0001	U	mg/L	0.0001	0.0004
TMW40D	19-Oct-11	TMW40D102011	N	METALS	6020A	7440-43-9	CADMIUM	0.00011	U	mg/L	0.00011	0.0004
TMW40D	19-Oct-11	TMW40D102011	N	METALS	6020A	7440-47-3	CHROMIUM	0.00012	U	mg/L	0.00012	0.004
TMW40D	19-Oct-11	TMW40D102011	N	METALS	6020A	7440-48-4	COBALT	0.00012	U	mg/L	0.000048	0.002
TMW40D	19-Oct-11	TMW40D102011	N	METALS	6020A	7440-50-8	COPPER	0.01		mg/L	0.000098	0.002
TMW40D	19-Oct-11	TMW40D102011	N	METALS	6020A	7440-62-2	VANADIUM	0.0032		mg/L	0.0002	0.0008
TMW40D	19-Oct-11	TMW40D102011	N	METALS	6020A	7440-66-6	ZINC	0.056		mg/L	0.0007	0.02
TMW40D	19-Oct-11	TMW40D102011	N	METALS	6020A	7440-70-2	CALCIUM	18		mg/L	0.36	2
TMW40D	19-Oct-11	TMW40D102011	N	METALS	6020A	7782-49-2	SELENIUM	0.007		mg/L	0.00058	0.002
TMW40D	19-Oct-11	TMW40D102011	N	METALS	7470A	7439-97-6	MERCURY	0.000027	U	mg/L	0.000027	0.0002

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW40D	19-Oct-11	TMW40D102011	N	PESTICIDES/PCBS	8081A	1024-57-3	HEPTACHLOR EPOXIDE	0.0032	U	ug/L	0.0032	0.01
TMW40D	19-Oct-11	TMW40D102011	N	PESTICIDES/PCBS	8081A	1031-07-8	ENDOSULFAN SULFATE	0.003	U	ug/L	0.003	0.01
TMW40D	19-Oct-11	TMW40D102011	N	PESTICIDES/PCBS	8081A	309-00-2	ALDRIN	0.003	U	ug/L	0.003	0.01
TMW40D	19-Oct-11	TMW40D102011	N	PESTICIDES/PCBS	8081A	319-84-6	ALPHA-BHC	0.002	U	ug/L	0.002	0.01
TMW40D	19-Oct-11	TMW40D102011	N	PESTICIDES/PCBS	8081A	319-85-7	BETA-BHC	0.003	U	ug/L	0.003	0.01
TMW40D	19-Oct-11	TMW40D102011	N	PESTICIDES/PCBS	8081A	319-86-8	DELTA-BHC	0.002	U	ug/L	0.002	0.01
TMW40D	19-Oct-11	TMW40D102011	N	PESTICIDES/PCBS	8081A	33213-65-9	ENDOSULFAN II	0.003	U	ug/L	0.003	0.01
TMW40D	19-Oct-11	TMW40D102011	N	PESTICIDES/PCBS	8081A	50-29-3	4,4'-DDT	0.0031	U	ug/L	0.0031	0.01
TMW40D	19-Oct-11	TMW40D102011	N	PESTICIDES/PCBS	8081A	5103-71-9	ALPHA-CHLORDANE	0.0031	U	ug/L	0.0031	0.01
TMW40D	19-Oct-11	TMW40D102011	N	PESTICIDES/PCBS	8081A	5103-74-2	GAMMA-CHLORDANE	0.0031	U	ug/L	0.0031	0.01
TMW40D	19-Oct-11	TMW40D102011	N	PESTICIDES/PCBS	8081A	53494-70-5	ENDRIN KETONE	0.0031	U	ug/L	0.0031	0.01
TMW40D	19-Oct-11	TMW40D102011	N	PESTICIDES/PCBS	8081A	58-89-9	GAMMA-BHC	0.002	U	ug/L	0.002	0.01
TMW40D	19-Oct-11	TMW40D102011	N	PESTICIDES/PCBS	8081A	60-57-1	DIELDRIN	0.003	U	ug/L	0.003	0.01
TMW40D	19-Oct-11	TMW40D102011	N	PESTICIDES/PCBS	8081A	72-20-8	ENDRIN	0.0027	U	ug/L	0.0027	0.01
TMW40D	19-Oct-11	TMW40D102011	N	PESTICIDES/PCBS	8081A	72-43-5	METHOXYCHLOR	0.003	U	ug/L	0.003	0.01
TMW40D	19-Oct-11	TMW40D102011	N	PESTICIDES/PCBS	8081A	72-54-8	4,4'-DDD	0.003	U	ug/L	0.003	0.01
TMW40D	19-Oct-11	TMW40D102011	N	PESTICIDES/PCBS	8081A	72-55-9	4,4'-DDE	0.0026	U	ug/L	0.0026	0.01
TMW40D	19-Oct-11	TMW40D102011	N	PESTICIDES/PCBS	8081A	7421-93-4	ENDRIN ALDEHYDE	0.0035	U	ug/L	0.0035	0.01
TMW40D	19-Oct-11	TMW40D102011	N	PESTICIDES/PCBS	8081A	76-44-8	HEPTACHLOR	0.0028	U	ug/L	0.0028	0.01
TMW40D	19-Oct-11	TMW40D102011	N	PESTICIDES/PCBS	8081A	8001-35-2	TOXAPHENE	0.04	U	ug/L	0.04	0.2
TMW40D	19-Oct-11	TMW40D102011	N	PESTICIDES/PCBS	8081A	959-98-8	ENDOSULFAN I	0.0031	U	ug/L	0.0031	0.01
TMW40D	19-Oct-11	TMW40D102011	N	SEMIVOLATILES	8270D	100-01-6	4-NITROANILINE	0.2	U	ug/L	0.2	9.9
TMW40D	19-Oct-11	TMW40D102011	N	SEMIVOLATILES	8270D	100-02-7	4-NITROPHENOL	4.5	U	ug/L	4.5	9.9
TMW40D	19-Oct-11	TMW40D102011	N	SEMIVOLATILES	8270D	100-52-7	BENZALDEHYDE	9.9	U	ug/L	9.9	9.9
TMW40D	19-Oct-11	TMW40D102011	N	SEMIVOLATILES	8270D	101-55-3	4-BROMOPHENYL PHENYL ETHER	5	U	ug/L	5	5
TMW40D	19-Oct-11	TMW40D102011	N	SEMIVOLATILES	8270D	105-60-2	CAPROLACTAM	5	U	ug/L	5	5
TMW40D	19-Oct-11	TMW40D102011	N	SEMIVOLATILES	8270D	105-67-9	2,4-DIMETHYLPHENOL	0.55	U	ug/L	0.55	5
TMW40D	19-Oct-11	TMW40D102011	N	SEMIVOLATILES	8270D	106-47-8	4-CHLOROANILINE	0.34	U	ug/L	0.34	5
TMW40D	19-Oct-11	TMW40D102011	N	SEMIVOLATILES	8270D	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	0.23	U	ug/L	0.23	5
TMW40D	19-Oct-11	TMW40D102011	N	SEMIVOLATILES	8270D	108-95-2	PHENOL	0.14	U	ug/L	0.14	5
TMW40D	19-Oct-11	TMW40D102011	N	SEMIVOLATILES	8270D	111-44-4	BIS(2-CHLOROETHYL)ETHER	0.23	U	ug/L	0.23	0.99
TMW40D	19-Oct-11	TMW40D102011	N	SEMIVOLATILES	8270D	111-91-1	BIS(2-CHLOROETHOXY)METHANE	0.3	U	ug/L	0.3	5
TMW40D	19-Oct-11	TMW40D102011	N	SEMIVOLATILES	8270D	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	0.26	U	ug/L	0.26	5
TMW40D	19-Oct-11	TMW40D102011	N	SEMIVOLATILES	8270D	117-84-0	DI-N-OCTYL PHTHALATE	0.19	U	ug/L	0.19	5
TMW40D	19-Oct-11	TMW40D102011	N	SEMIVOLATILES	8270D	118-74-1	HEXACHLOROBENZENE	0.23	U	ug/L	0.23	0.99
TMW40D	19-Oct-11	TMW40D102011	N	SEMIVOLATILES	8270D	120-12-7	ANTHRACENE	0.18	U	ug/L	0.18	5
TMW40D	19-Oct-11	TMW40D102011	N	SEMIVOLATILES	8270D	120-83-2	2,4-DICHLOROPHENOL	0.2	U	ug/L	0.2	5
TMW40D	19-Oct-11	TMW40D102011	N	SEMIVOLATILES	8270D	121-14-2	2,4-DINITROTOLUENE	0.25	U	ug/L	0.25	5
TMW40D	19-Oct-11	TMW40D102011	N	SEMIVOLATILES	8270D	129-00-0	PYRENE	0.2	U	ug/L	0.2	5
TMW40D	19-Oct-11	TMW40D102011	N	SEMIVOLATILES	8270D	131-11-3	DIMETHYL PHTHALATE	0.17	UJ	ug/L	0.17	5
TMW40D	19-Oct-11	TMW40D102011	N	SEMIVOLATILES	8270D	132-64-9	DIBENZOFURAN	0.19	U	ug/L	0.19	4

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW40D	19-Oct-11	TMW40D102011	N	SEMIVOLATILES	8270D	191-24-2	BENZO(GHI)PERYLENE	0.24	U	ug/L	0.24	0.99
TMW40D	19-Oct-11	TMW40D102011	N	SEMIVOLATILES	8270D	193-39-5	INDENO(1,2,3-CD)PYRENE	0.25	U	ug/L	0.25	2
TMW40D	19-Oct-11	TMW40D102011	N	SEMIVOLATILES	8270D	205-99-2	BENZO(B)FLUORANTHENE	0.22	U	ug/L	0.22	0.99
TMW40D	19-Oct-11	TMW40D102011	N	SEMIVOLATILES	8270D	206-44-0	FLUORANTHENE	0.18	U	ug/L	0.18	0.99
TMW40D	19-Oct-11	TMW40D102011	N	SEMIVOLATILES	8270D	207-08-9	BENZO(K)FLUORANTHENE	0.19	U	ug/L	0.19	0.99
TMW40D	19-Oct-11	TMW40D102011	N	SEMIVOLATILES	8270D	208-96-8	ACENAPHTHYLENE	0.17	U	ug/L	0.17	5
TMW40D	19-Oct-11	TMW40D102011	N	SEMIVOLATILES	8270D	218-01-9	CHRYSENE	0.19	U	ug/L	0.19	0.99
TMW40D	19-Oct-11	TMW40D102011	N	SEMIVOLATILES	8270D	50-32-8	BENZO(A)PYRENE	0.16	U	ug/L	0.16	0.99
TMW40D	19-Oct-11	TMW40D102011	N	SEMIVOLATILES	8270D	51-28-5	2,4-DINITROPHENOL	5.6	U	ug/L	5.6	9.9
TMW40D	19-Oct-11	TMW40D102011	N	SEMIVOLATILES	8270D	53-70-3	DIBENZO(A,H)ANTHRACENE	0.25	U	ug/L	0.25	2
TMW40D	19-Oct-11	TMW40D102011	N	SEMIVOLATILES	8270D	534-52-1	4,6-DINITRO-2-METHYLPHENOL	1.6	U	ug/L	1.6	9.9
TMW40D	19-Oct-11	TMW40D102011	N	SEMIVOLATILES	8270D	56-55-3	BENZO(A)ANTHRACENE	0.18	U	ug/L	0.18	0.99
TMW40D	19-Oct-11	TMW40D102011	N	SEMIVOLATILES	8270D	58-90-2	2,3,4,6-TETRACHLOROPHENOL	5	U	ug/L	5	5
TMW40D	19-Oct-11	TMW40D102011	N	SEMIVOLATILES	8270D	59-50-7	4-CHLORO-3-METHYLPHENOL	0.24	U	ug/L	0.24	5
TMW40D	19-Oct-11	TMW40D102011	N	SEMIVOLATILES	8270D	606-20-2	2,6-DINITROTOLUENE	0.28	U	ug/L	0.28	5
TMW40D	19-Oct-11	TMW40D102011	N	SEMIVOLATILES	8270D	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	0.31	U	ug/L	0.31	5
TMW40D	19-Oct-11	TMW40D102011	N	SEMIVOLATILES	8270D	67-72-1	HEXACHLOROETHANE	0.23	U	ug/L	0.23	5
TMW40D	19-Oct-11	TMW40D102011	N	SEMIVOLATILES	8270D	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	0.17	U	ug/L	0.17	5
TMW40D	19-Oct-11	TMW40D102011	N	SEMIVOLATILES	8270D	77-47-4	HEXACHLOROCYCLOPENTADIENE	1.2	U	ug/L	1.2	5
TMW40D	19-Oct-11	TMW40D102011	N	SEMIVOLATILES	8270D	78-59-1	ISOPHORONE	0.96	U	ug/L	0.96	5
TMW40D	19-Oct-11	TMW40D102011	N	SEMIVOLATILES	8270D	83-32-9	ACENAPHTHENE	0.19	U	ug/L	0.19	5
TMW40D	19-Oct-11	TMW40D102011	N	SEMIVOLATILES	8270D	84-66-2	DIETHYL PHTHALATE	0.16	UJ	ug/L	0.16	5
TMW40D	19-Oct-11	TMW40D102011	N	SEMIVOLATILES	8270D	84-74-2	DI-N-BUTYL PHTHALATE	5	U	ug/L	0.2	5
TMW40D	19-Oct-11	TMW40D102011	N	SEMIVOLATILES	8270D	85-01-8	PHENANTHRENE	0.13	U	ug/L	0.13	2
TMW40D	19-Oct-11	TMW40D102011	N	SEMIVOLATILES	8270D	85-68-7	BUTYL BENZYL PHTHALATE	0.24	U	ug/L	0.24	5
TMW40D	19-Oct-11	TMW40D102011	N	SEMIVOLATILES	8270D	86-30-6	N-NITROSODIPHENYLAMINE	0.16	UJ	ug/L	0.16	5
TMW40D	19-Oct-11	TMW40D102011	N	SEMIVOLATILES	8270D	86-73-7	FLUORENE	0.16	U	ug/L	0.16	5
TMW40D	19-Oct-11	TMW40D102011	N	SEMIVOLATILES	8270D	86-74-8	CARBAZOLE	0.095	U	ug/L	0.095	5
TMW40D	19-Oct-11	TMW40D102011	N	SEMIVOLATILES	8270D	87-68-3	HEXACHLOROBUTADIENE	0.31	U	ug/L	0.31	0.99
TMW40D	19-Oct-11	TMW40D102011	N	SEMIVOLATILES	8270D	87-86-5	PENTACHLOROPHENOL	1.6	U	ug/L	1.6	5
TMW40D	19-Oct-11	TMW40D102011	N	SEMIVOLATILES	8270D	88-06-2	2,4,6-TRICHLOROPHENOL	0.29	U	ug/L	0.29	4
TMW40D	19-Oct-11	TMW40D102011	N	SEMIVOLATILES	8270D	88-74-4	2-NITROANILINE	0.24	U	ug/L	0.24	5
TMW40D	19-Oct-11	TMW40D102011	N	SEMIVOLATILES	8270D	88-75-5	2-NITROPHENOL	0.24	U	ug/L	0.24	5
TMW40D	19-Oct-11	TMW40D102011	N	SEMIVOLATILES	8270D	91-20-3	NAPHTHALENE	0.22	U	ug/L	0.22	5
TMW40D	19-Oct-11	TMW40D102011	N	SEMIVOLATILES	8270D	91-57-6	2-METHYLNAPHTHALENE	0.24	U	ug/L	0.24	5
TMW40D	19-Oct-11	TMW40D102011	N	SEMIVOLATILES	8270D	91-58-7	2-CHLORONAPHTHALENE	0.69	U	ug/L	0.69	5
TMW40D	19-Oct-11	TMW40D102011	N	SEMIVOLATILES	8270D	91-94-1	3,3'-DICHLOROBENZIDINE	5.5	U	ug/L	5.5	9.9
TMW40D	19-Oct-11	TMW40D102011	N	SEMIVOLATILES	8270D	95-48-7	2-METHYLPHENOL	0.18	U	ug/L	0.18	5
TMW40D	19-Oct-11	TMW40D102011	N	SEMIVOLATILES	8270D	95-57-8	2-CHLOROPHENOL	0.19	U	ug/L	0.19	5
TMW40D	19-Oct-11	TMW40D102011	N	SEMIVOLATILES	8270D	95-94-3	1,2,4,5-TETRACHLOROBENZENE	5	U	ug/L	5	5
TMW40D	19-Oct-11	TMW40D102011	N	SEMIVOLATILES	8270D	95-95-4	2,4,5-TRICHLOROPHENOL	0.26	U	ug/L	0.26	5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW40D	19-Oct-11	TMW40D102011	N	SEMIVOLATILES	8270D	98-86-2	ACETOPHENONE	5	U	ug/L	5	5
TMW40D	19-Oct-11	TMW40D102011	N	SEMIVOLATILES	8270D	98-95-3	NITROBENZENE	0.26	U	ug/L	0.26	3
TMW40D	19-Oct-11	TMW40D102011	N	SEMIVOLATILES	8270D	99-09-2	3-NITROANILINE	0.34	U	ug/L	0.34	9.9
TMW40D	19-Oct-11	TMW40D102011	N	SEMIVOLATILES	8270D	MEPH34	M,P-CRESOL	0.38	U	ug/L	0.38	9.9
TMW40D	19-Oct-11	TMW40D102011	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW40D	19-Oct-11	TMW40D102011	N	VOLATILES	8260B	100-42-5	STYRENE	0.2	U	ug/L	0.2	1
TMW40D	19-Oct-11	TMW40D102011	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.17	U	ug/L	0.17	1
TMW40D	19-Oct-11	TMW40D102011	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.2	U	ug/L	0.2	1
TMW40D	19-Oct-11	TMW40D102011	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.18	U	ug/L	0.18	1
TMW40D	19-Oct-11	TMW40D102011	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.18	U	ug/L	0.18	1
TMW40D	19-Oct-11	TMW40D102011	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.19	U	ug/L	0.19	1
TMW40D	19-Oct-11	TMW40D102011	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	0.4	U	ug/L	0.4	5
TMW40D	19-Oct-11	TMW40D102011	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	1	U	ug/L	1	1
TMW40D	19-Oct-11	TMW40D102011	N	VOLATILES	8260B	108-88-3	TOLUENE	0.2	U	ug/L	0.2	1
TMW40D	19-Oct-11	TMW40D102011	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.22	U	ug/L	0.22	1
TMW40D	19-Oct-11	TMW40D102011	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.17	U	ug/L	0.17	1
TMW40D	19-Oct-11	TMW40D102011	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.21	U	ug/L	0.21	1
TMW40D	19-Oct-11	TMW40D102011	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.26	U	ug/L	0.26	1
TMW40D	19-Oct-11	TMW40D102011	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.17	U	ug/L	0.17	1
TMW40D	19-Oct-11	TMW40D102011	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.18	U	ug/L	0.18	1
TMW40D	19-Oct-11	TMW40D102011	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.17	U	ug/L	0.17	1
TMW40D	19-Oct-11	TMW40D102011	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.46	U	ug/L	0.46	2
TMW40D	19-Oct-11	TMW40D102011	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.21	U	ug/L	0.21	1
TMW40D	19-Oct-11	TMW40D102011	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.36	U	ug/L	0.36	1
TMW40D	19-Oct-11	TMW40D102011	N	VOLATILES	8260B	591-78-6	2-HEXANONE	0.21	U	ug/L	0.21	5
TMW40D	19-Oct-11	TMW40D102011	N	VOLATILES	8260B	67-64-1	ACETONE	0.44	U	ug/L	0.44	5
TMW40D	19-Oct-11	TMW40D102011	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.19	U	ug/L	0.19	1
TMW40D	19-Oct-11	TMW40D102011	N	VOLATILES	8260B	71-43-2	BENZENE	0.2	U	ug/L	0.2	1
TMW40D	19-Oct-11	TMW40D102011	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.16	U	ug/L	0.16	1
TMW40D	19-Oct-11	TMW40D102011	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	1.2	U	ug/L	1.2	5
TMW40D	19-Oct-11	TMW40D102011	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.22	U	ug/L	0.22	1
TMW40D	19-Oct-11	TMW40D102011	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW40D	19-Oct-11	TMW40D102011	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	0.42	U	ug/L	0.42	1
TMW40D	19-Oct-11	TMW40D102011	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.24	U	ug/L	0.24	1
TMW40D	19-Oct-11	TMW40D102011	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.2	U	ug/L	0.2	1
TMW40D	19-Oct-11	TMW40D102011	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	0.15	U	ug/L	0.15	1
TMW40D	19-Oct-11	TMW40D102011	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.33	U	ug/L	0.33	1
TMW40D	19-Oct-11	TMW40D102011	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.18	U	ug/L	0.18	1
TMW40D	19-Oct-11	TMW40D102011	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.25	U	ug/L	0.25	1
TMW40D	19-Oct-11	TMW40D102011	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.19	U	ug/L	0.19	1
TMW40D	19-Oct-11	TMW40D102011	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.26	U	ug/L	0.26	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW40D	19-Oct-11	TMW40D102011	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.24	U	ug/L	0.24	1
TMW40D	19-Oct-11	TMW40D102011	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	0.26	U	ug/L	0.26	1
TMW40D	19-Oct-11	TMW40D102011	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.35	U	ug/L	0.35	1
TMW40D	19-Oct-11	TMW40D102011	N	VOLATILES	8260B	78-93-3	2-BUTANONE	0.28	U	ug/L	0.28	5
TMW40D	19-Oct-11	TMW40D102011	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.27	U	ug/L	0.27	1
TMW40D	19-Oct-11	TMW40D102011	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.27	U	ug/L	0.27	1
TMW40D	19-Oct-11	TMW40D102011	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	1	U	ug/L	1	1
TMW40D	19-Oct-11	TMW40D102011	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.29	U	ug/L	0.29	1
TMW40D	19-Oct-11	TMW40D102011	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.38	U	ug/L	0.38	1
TMW40D	19-Oct-11	TMW40D102011	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.23	U	ug/L	0.23	1
TMW40D	19-Oct-11	TMW40D102011	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.25	U	ug/L	0.25	1
TMW40D	19-Oct-11	TMW40D102011	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	0.25	U	ug/L	0.25	1
TMW02	18-Oct-11	TMW02102011	N	EXPLOSIVES	8330	118-96-7	2,4,6-TRINITROTOLUENE	0.1	U	ug/L	0.091	0.1
TMW02	18-Oct-11	TMW02102011	N	EXPLOSIVES	8330	121-14-2	2,4-DINITROTOLUENE	0.1	U	ug/L	0.03	0.1
TMW02	18-Oct-11	TMW02102011	N	EXPLOSIVES	8330	121-82-4	RDX	0.1	U	ug/L	0.03	0.1
TMW02	18-Oct-11	TMW02102011	N	EXPLOSIVES	8330	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.1	U	ug/L	0.071	0.1
TMW02	18-Oct-11	TMW02102011	N	EXPLOSIVES	8330	2691-41-0	HMX	0.1	U	ug/L	0.03	0.1
TMW02	18-Oct-11	TMW02102011	N	EXPLOSIVES	8330	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.1	U	ug/L	0.061	0.1
TMW02	18-Oct-11	TMW02102011	N	EXPLOSIVES	8330	479-45-8	TETRYL	0.2	U	ug/L	0.15	0.2
TMW02	18-Oct-11	TMW02102011	N	EXPLOSIVES	8330	606-20-2	2,6-DINITROTOLUENE	0.1	U	ug/L	0.061	0.1
TMW02	18-Oct-11	TMW02102011	N	EXPLOSIVES	8330	88-72-2	O-NITROTOLUENE	0.1	U	ug/L	0.071	0.1
TMW02	18-Oct-11	TMW02102011	N	EXPLOSIVES	8330	98-95-3	NITROBENZENE	0.1	U	ug/L	0.03	0.1
TMW02	18-Oct-11	TMW02102011	N	EXPLOSIVES	8330	99-08-1	M-NITROTOLUENE	0.1	U	ug/L	0.081	0.1
TMW02	18-Oct-11	TMW02102011	N	EXPLOSIVES	8330	99-35-4	1,3,5-TRINITROBENZENE	0.1	U	ug/L	0.061	0.1
TMW02	18-Oct-11	TMW02102011	N	EXPLOSIVES	8330	99-65-0	1,3-DINITROBENZENE	0.1	U	ug/L	0.03	0.1
TMW02	18-Oct-11	TMW02102011	N	EXPLOSIVES	8330	99-99-0	P-NITROTOLUENE	0.1	U	ug/L	0.061	0.1
TMW02	18-Oct-11	TMW02102011	N	GEN CHEMISTRY	300.0	14797-55-8	NITRATE	110	J	mg/L	0.048	0.3
TMW02	18-Oct-11	TMW02102011	N	GEN CHEMISTRY	300.0	14797-65-0	NITRITE	0.054	UJ	mg/L	0.054	0.3
TMW02	18-Oct-11	TMW02102011	N	GEN CHEMISTRY	6850	14797-73-0	PERCHLORATE	1.5	J	ug/L	1	2
TMW02	18-Oct-11	TMW02102011	N	METALS-DISS	6020A-DIS	7429-90-5	ALUMINUM	0.00055	U	mg/L	0.00055	0.02
TMW02	18-Oct-11	TMW02102011	N	METALS-DISS	6020A-DIS	7439-89-6	IRON	0.074		mg/L	0.019	0.04
TMW02	18-Oct-11	TMW02102011	N	METALS-DISS	6020A-DIS	7439-92-1	LEAD	0.000096	U	mg/L	0.000096	0.0004
TMW02	18-Oct-11	TMW02102011	N	METALS-DISS	6020A-DIS	7439-95-4	MAGNESIUM	2.8		mg/L	0.16	2
TMW02	18-Oct-11	TMW02102011	N	METALS-DISS	6020A-DIS	7439-96-5	MANGANESE	0.0019	J	mg/L	0.00011	0.002
TMW02	18-Oct-11	TMW02102011	N	METALS-DISS	6020A-DIS	7440-02-0	NICKEL	0.0004	J	mg/L	0.000082	0.004
TMW02	18-Oct-11	TMW02102011	N	METALS-DISS	6020A-DIS	7440-09-7	POTASSIUM	1.2		mg/L	0.042	0.2
TMW02	18-Oct-11	TMW02102011	N	METALS-DISS	6020A-DIS	7440-22-4	SILVER	0.000072	U	mg/L	0.000072	0.0006
TMW02	18-Oct-11	TMW02102011	N	METALS-DISS	6020A-DIS	7440-23-5	SODIUM	980		mg/L	0.23	2
TMW02	18-Oct-11	TMW02102011	N	METALS-DISS	6020A-DIS	7440-28-0	THALLIUM	0.000066	U	mg/L	0.000066	0.002
TMW02	18-Oct-11	TMW02102011	N	METALS-DISS	6020A-DIS	7440-36-0	ANTIMONY	0.00021	U	mg/L	0.00021	0.001
TMW02	18-Oct-11	TMW02102011	N	METALS-DISS	6020A-DIS	7440-38-2	ARSENIC	0.0037		mg/L	0.00024	0.0006

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW02	18-Oct-11	TMW02102011	N	METALS-DISS	6020A-DIS	7440-39-3	BARIUM	0.0085		mg/L	0.000074	0.004
TMW02	18-Oct-11	TMW02102011	N	METALS-DISS	6020A-DIS	7440-41-7	BERYLLIUM	0.00025	U	mg/L	0.00025	0.001
TMW02	18-Oct-11	TMW02102011	N	METALS-DISS	6020A-DIS	7440-43-9	CADMIUM	0.00011	U	mg/L	0.00011	0.0004
TMW02	18-Oct-11	TMW02102011	N	METALS-DISS	6020A-DIS	7440-47-3	CHROMIUM	0.004		mg/L	0.00012	0.004
TMW02	18-Oct-11	TMW02102011	N	METALS-DISS	6020A-DIS	7440-48-4	COBALT	0.000096	J	mg/L	0.000048	0.0008
TMW02	18-Oct-11	TMW02102011	N	METALS-DISS	6020A-DIS	7440-50-8	COPPER	0.015		mg/L	0.000098	0.002
TMW02	18-Oct-11	TMW02102011	N	METALS-DISS	6020A-DIS	7440-62-2	VANADIUM	0.045		mg/L	0.0002	0.0008
TMW02	18-Oct-11	TMW02102011	N	METALS-DISS	6020A-DIS	7440-66-6	ZINC	0.03		mg/L	0.0007	0.02
TMW02	18-Oct-11	TMW02102011	N	METALS-DISS	6020A-DIS	7440-70-2	CALCIUM	23		mg/L	0.36	2
TMW02	18-Oct-11	TMW02102011	N	METALS-DISS	6020A-DIS	7782-49-2	SELENIUM	0.085		mg/L	0.00058	0.002
TMW02	18-Oct-11	TMW02102011	N	METALS-DISS	7470A-DIS	7439-97-6	MERCURY	0.000052	U	mg/L	0.000052	0.0002
TMW02	18-Oct-11	TMW02102011	N	METALS	6020A-SA	7440-22-4	SILVER	0.00018	U	mg/L	0.00018	0.0015
TMW02	18-Oct-11	TMW02102011	N	METALS	6020A-SA	7440-36-0	ANTIMONY	0.00074	J	mg/L	0.00052	0.0025
TMW02	18-Oct-11	TMW02102011	N	METALS	6020A	7429-90-5	ALUMINUM	0.033		mg/L	0.00055	0.02
TMW02	18-Oct-11	TMW02102011	N	METALS	6020A	7439-89-6	IRON	0.098		mg/L	0.019	0.04
TMW02	18-Oct-11	TMW02102011	N	METALS	6020A	7439-92-1	LEAD	0.00014	J	mg/L	0.000096	0.0004
TMW02	18-Oct-11	TMW02102011	N	METALS	6020A	7439-95-4	MAGNESIUM	2.9		mg/L	0.16	2
TMW02	18-Oct-11	TMW02102011	N	METALS	6020A	7439-96-5	MANGANESE	0.0061		mg/L	0.00011	0.002
TMW02	18-Oct-11	TMW02102011	N	METALS	6020A	7440-02-0	NICKEL	0.00042	J	mg/L	0.000082	0.004
TMW02	18-Oct-11	TMW02102011	N	METALS	6020A	7440-09-7	POTASSIUM	1.4	J	mg/L	0.42	2
TMW02	18-Oct-11	TMW02102011	N	METALS	6020A	7440-23-5	SODIUM	860		mg/L	4.6	40
TMW02	18-Oct-11	TMW02102011	N	METALS	6020A	7440-28-0	THALLIUM	0.000066	U	mg/L	0.000066	0.0008
TMW02	18-Oct-11	TMW02102011	N	METALS	6020A	7440-38-2	ARSENIC	0.0028		mg/L	0.00024	0.0006
TMW02	18-Oct-11	TMW02102011	N	METALS	6020A	7440-39-3	BARIUM	0.0087		mg/L	0.000074	0.004
TMW02	18-Oct-11	TMW02102011	N	METALS	6020A	7440-41-7	BERYLLIUM	0.00025	U	mg/L	0.00025	0.001
TMW02	18-Oct-11	TMW02102011	N	METALS	6020A	7440-43-9	CADMIUM	0.00011	U	mg/L	0.00011	0.0004
TMW02	18-Oct-11	TMW02102011	N	METALS	6020A	7440-47-3	CHROMIUM	0.00054	J	mg/L	0.00012	0.004
TMW02	18-Oct-11	TMW02102011	N	METALS	6020A	7440-48-4	COBALT	0.00009	J	mg/L	0.000048	0.002
TMW02	18-Oct-11	TMW02102011	N	METALS	6020A	7440-50-8	COPPER	0.013		mg/L	0.000098	0.002
TMW02	18-Oct-11	TMW02102011	N	METALS	6020A	7440-62-2	VANADIUM	0.042		mg/L	0.0002	0.0008
TMW02	18-Oct-11	TMW02102011	N	METALS	6020A	7440-66-6	ZINC	0.03		mg/L	0.0007	0.02
TMW02	18-Oct-11	TMW02102011	N	METALS	6020A	7440-70-2	CALCIUM	24		mg/L	0.36	2
TMW02	18-Oct-11	TMW02102011	N	METALS	6020A	7782-49-2	SELENIUM	0.075		mg/L	0.00058	0.002
TMW02	18-Oct-11	TMW02102011	N	METALS	7470A	7439-97-6	MERCURY	0.000027	U	mg/L	0.000027	0.0002
TMW02	18-Oct-11	TMW02102011	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.2	UJ	ug/L	0.2	1
TMW02	18-Oct-11	TMW02102011	N	VOLATILES	8260B	100-42-5	STYRENE	0.2	UJ	ug/L	0.2	1
TMW02	18-Oct-11	TMW02102011	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.17	UJ	ug/L	0.17	1
TMW02	18-Oct-11	TMW02102011	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.2	UJ	ug/L	0.2	1
TMW02	18-Oct-11	TMW02102011	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.18	UJ	ug/L	0.18	1
TMW02	18-Oct-11	TMW02102011	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.18	UJ	ug/L	0.18	1
TMW02	18-Oct-11	TMW02102011	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.19	UJ	ug/L	0.19	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW02	18-Oct-11	TMW02102011	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	0.4	UJ	ug/L	0.4	5
TMW02	18-Oct-11	TMW02102011	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	1	UJ	ug/L	1	1
TMW02	18-Oct-11	TMW02102011	N	VOLATILES	8260B	108-88-3	TOLUENE	0.2	UJ	ug/L	0.2	1
TMW02	18-Oct-11	TMW02102011	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.22	UJ	ug/L	0.22	1
TMW02	18-Oct-11	TMW02102011	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.17	UJ	ug/L	0.17	1
TMW02	18-Oct-11	TMW02102011	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.21	UJ	ug/L	0.21	1
TMW02	18-Oct-11	TMW02102011	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.26	UJ	ug/L	0.26	1
TMW02	18-Oct-11	TMW02102011	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.17	UJ	ug/L	0.17	1
TMW02	18-Oct-11	TMW02102011	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.18	UJ	ug/L	0.18	1
TMW02	18-Oct-11	TMW02102011	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.17	UJ	ug/L	0.17	1
TMW02	18-Oct-11	TMW02102011	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.46	UJ	ug/L	0.46	2
TMW02	18-Oct-11	TMW02102011	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.21	UJ	ug/L	0.21	1
TMW02	18-Oct-11	TMW02102011	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.36	UJ	ug/L	0.36	1
TMW02	18-Oct-11	TMW02102011	N	VOLATILES	8260B	591-78-6	2-HEXANONE	0.21	UJ	ug/L	0.21	5
TMW02	18-Oct-11	TMW02102011	N	VOLATILES	8260B	67-64-1	ACETONE	0.44	UJ	ug/L	0.44	5
TMW02	18-Oct-11	TMW02102011	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.19	UJ	ug/L	0.19	1
TMW02	18-Oct-11	TMW02102011	N	VOLATILES	8260B	71-43-2	BENZENE	0.2	UJ	ug/L	0.2	1
TMW02	18-Oct-11	TMW02102011	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.16	UJ	ug/L	0.16	1
TMW02	18-Oct-11	TMW02102011	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	1.2	UJ	ug/L	1.2	5
TMW02	18-Oct-11	TMW02102011	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.22	UJ	ug/L	0.22	1
TMW02	18-Oct-11	TMW02102011	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.2	UJ	ug/L	0.2	1
TMW02	18-Oct-11	TMW02102011	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	0.42	UJ	ug/L	0.42	1
TMW02	18-Oct-11	TMW02102011	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.24	UJ	ug/L	0.24	1
TMW02	18-Oct-11	TMW02102011	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.2	UJ	ug/L	0.2	1
TMW02	18-Oct-11	TMW02102011	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	0.15	UJ	ug/L	0.15	1
TMW02	18-Oct-11	TMW02102011	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.33	UJ	ug/L	0.33	1
TMW02	18-Oct-11	TMW02102011	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.18	UJ	ug/L	0.18	1
TMW02	18-Oct-11	TMW02102011	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.25	UJ	ug/L	0.25	1
TMW02	18-Oct-11	TMW02102011	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.19	UJ	ug/L	0.19	1
TMW02	18-Oct-11	TMW02102011	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.26	UJ	ug/L	0.26	1
TMW02	18-Oct-11	TMW02102011	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.24	UJ	ug/L	0.24	1
TMW02	18-Oct-11	TMW02102011	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	0.26	UJ	ug/L	0.26	1
TMW02	18-Oct-11	TMW02102011	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.35	UJ	ug/L	0.35	1
TMW02	18-Oct-11	TMW02102011	N	VOLATILES	8260B	78-93-3	2-BUTANONE	0.28	UJ	ug/L	0.28	5
TMW02	18-Oct-11	TMW02102011	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.27	UJ	ug/L	0.27	1
TMW02	18-Oct-11	TMW02102011	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.27	UJ	ug/L	0.27	1
TMW02	18-Oct-11	TMW02102011	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	1	UJ	ug/L	1	1
TMW02	18-Oct-11	TMW02102011	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.29	UJ	ug/L	0.29	1
TMW02	18-Oct-11	TMW02102011	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.38	UJ	ug/L	0.38	1
TMW02	18-Oct-11	TMW02102011	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.23	UJ	ug/L	0.23	1
TMW02	18-Oct-11	TMW02102011	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.25	UJ	ug/L	0.25	1

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW02	18-Oct-11	TMW02102011	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	0.25	UJ	ug/L	0.25	1
TMW17	18-Oct-11	TMW17102011	N	GEN CHEMISTRY	300.0	14797-55-8	NITRATE	0.23	J	mg/L	0.048	0.3
TMW17	18-Oct-11	TMW17102011	N	GEN CHEMISTRY	300.0	14797-65-0	NITRITE	0.054	UJ	mg/L	0.054	0.3
TMW17	18-Oct-11	TMW17102011	N	GEN CHEMISTRY	6850	14797-73-0	PERCHLORATE	2	U	ug/L	1	2
TMW17	18-Oct-11	TMW17102011	N	METALS-DISS	6020A-DIS	7429-90-5	ALUMINUM	0.079		mg/L	0.00055	0.02
TMW17	18-Oct-11	TMW17102011	N	METALS-DISS	6020A-DIS	7439-89-6	IRON	0.039	J	mg/L	0.019	0.04
TMW17	18-Oct-11	TMW17102011	N	METALS-DISS	6020A-DIS	7439-92-1	LEAD	0.00048		mg/L	0.000096	0.0004
TMW17	18-Oct-11	TMW17102011	N	METALS-DISS	6020A-DIS	7439-95-4	MAGNESIUM	1.4	J	mg/L	0.16	2
TMW17	18-Oct-11	TMW17102011	N	METALS-DISS	6020A-DIS	7439-96-5	MANGANESE	0.0055		mg/L	0.00011	0.002
TMW17	18-Oct-11	TMW17102011	N	METALS-DISS	6020A-DIS	7440-02-0	NICKEL	0.00017	J	mg/L	0.000082	0.004
TMW17	18-Oct-11	TMW17102011	N	METALS-DISS	6020A-DIS	7440-09-7	POTASSIUM	0.82		mg/L	0.042	0.2
TMW17	18-Oct-11	TMW17102011	N	METALS-DISS	6020A-DIS	7440-22-4	SILVER	0.000072	U	mg/L	0.000072	0.0006
TMW17	18-Oct-11	TMW17102011	N	METALS-DISS	6020A-DIS	7440-23-5	SODIUM	400		mg/L	0.23	2
TMW17	18-Oct-11	TMW17102011	N	METALS-DISS	6020A-DIS	7440-28-0	THALLIUM	0.000066	U	mg/L	0.000066	0.002
TMW17	18-Oct-11	TMW17102011	N	METALS-DISS	6020A-DIS	7440-36-0	ANTIMONY	0.00021	U	mg/L	0.00021	0.001
TMW17	18-Oct-11	TMW17102011	N	METALS-DISS	6020A-DIS	7440-38-2	ARSENIC	0.00072		mg/L	0.00024	0.0006
TMW17	18-Oct-11	TMW17102011	N	METALS-DISS	6020A-DIS	7440-39-3	BARIUM	0.015		mg/L	0.000074	0.004
TMW17	18-Oct-11	TMW17102011	N	METALS-DISS	6020A-DIS	7440-41-7	BERYLLIUM	0.00025	U	mg/L	0.00025	0.001
TMW17	18-Oct-11	TMW17102011	N	METALS-DISS	6020A-DIS	7440-43-9	CADMIUM	0.00011	U	mg/L	0.00011	0.0004
TMW17	18-Oct-11	TMW17102011	N	METALS-DISS	6020A-DIS	7440-47-3	CHROMIUM	0.00073	J	mg/L	0.00012	0.004
TMW17	18-Oct-11	TMW17102011	N	METALS-DISS	6020A-DIS	7440-48-4	COBALT	0.000068	J	mg/L	0.000048	0.0008
TMW17	18-Oct-11	TMW17102011	N	METALS-DISS	6020A-DIS	7440-50-8	COPPER	0.0048		mg/L	0.000098	0.002
TMW17	18-Oct-11	TMW17102011	N	METALS-DISS	6020A-DIS	7440-62-2	VANADIUM	0.00057	J	mg/L	0.0002	0.0008
TMW17	18-Oct-11	TMW17102011	N	METALS-DISS	6020A-DIS	7440-66-6	ZINC	0.036		mg/L	0.0007	0.02
TMW17	18-Oct-11	TMW17102011	N	METALS-DISS	6020A-DIS	7440-70-2	CALCIUM	9.6		mg/L	0.36	2
TMW17	18-Oct-11	TMW17102011	N	METALS-DISS	6020A-DIS	7782-49-2	SELENIUM	0.0016	J	mg/L	0.00058	0.002
TMW17	18-Oct-11	TMW17102011	N	METALS-DISS	7470A-DIS	7439-97-6	MERCURY	0.000052	U	mg/L	0.000052	0.0002
TMW17	18-Oct-11	TMW17102011	N	METALS	6020A-SA	7440-22-4	SILVER	0.00018	U	mg/L	0.00018	0.0015
TMW17	18-Oct-11	TMW17102011	N	METALS	6020A-SA	7440-36-0	ANTIMONY	0.00052	U	mg/L	0.00052	0.0025
TMW17	18-Oct-11	TMW17102011	N	METALS	6020A	7429-90-5	ALUMINUM	0.14		mg/L	0.00055	0.02
TMW17	18-Oct-11	TMW17102011	N	METALS	6020A	7439-89-6	IRON	0.061		mg/L	0.019	0.04
TMW17	18-Oct-11	TMW17102011	N	METALS	6020A	7439-92-1	LEAD	0.001		mg/L	0.000096	0.0004
TMW17	18-Oct-11	TMW17102011	N	METALS	6020A	7439-95-4	MAGNESIUM	0.46	J	mg/L	0.16	2
TMW17	18-Oct-11	TMW17102011	N	METALS	6020A	7439-96-5	MANGANESE	0.0079		mg/L	0.00011	0.002
TMW17	18-Oct-11	TMW17102011	N	METALS	6020A	7440-02-0	NICKEL	0.00038	U	mg/L	0.000082	0.004
TMW17	18-Oct-11	TMW17102011	N	METALS	6020A	7440-09-7	POTASSIUM	0.7		mg/L	0.042	0.2
TMW17	18-Oct-11	TMW17102011	N	METALS	6020A	7440-23-5	SODIUM	400		mg/L	0.23	2
TMW17	18-Oct-11	TMW17102011	N	METALS	6020A	7440-28-0	THALLIUM	0.000066	U	mg/L	0.000066	0.0008
TMW17	18-Oct-11	TMW17102011	N	METALS	6020A	7440-38-2	ARSENIC	0.00078		mg/L	0.00024	0.0006
TMW17	18-Oct-11	TMW17102011	N	METALS	6020A	7440-39-3	BARIUM	0.015		mg/L	0.000074	0.004
TMW17	18-Oct-11	TMW17102011	N	METALS	6020A	7440-41-7	BERYLLIUM	0.0001	U	mg/L	0.0001	0.0004

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW17	18-Oct-11	TMW17102011	N	METALS	6020A	7440-43-9	CADMIUM	0.00014	J	mg/L	0.00011	0.0004
TMW17	18-Oct-11	TMW17102011	N	METALS	6020A	7440-47-3	CHROMIUM	0.00031	U	mg/L	0.00012	0.004
TMW17	18-Oct-11	TMW17102011	N	METALS	6020A	7440-48-4	COBALT	0.000088	U	mg/L	0.000048	0.002
TMW17	18-Oct-11	TMW17102011	N	METALS	6020A	7440-50-8	COPPER	0.006		mg/L	0.000098	0.002
TMW17	18-Oct-11	TMW17102011	N	METALS	6020A	7440-62-2	VANADIUM	0.00056	J	mg/L	0.0002	0.0008
TMW17	18-Oct-11	TMW17102011	N	METALS	6020A	7440-66-6	ZINC	0.046		mg/L	0.0007	0.02
TMW17	18-Oct-11	TMW17102011	N	METALS	6020A	7440-70-2	CALCIUM	3.1		mg/L	0.36	2
TMW17	18-Oct-11	TMW17102011	N	METALS	6020A	7782-49-2	SELENIUM	0.0015	J	mg/L	0.00058	0.002
TMW17	18-Oct-11	TMW17102011	N	METALS	7470A	7439-97-6	MERCURY	0.000027	U	mg/L	0.000027	0.0002
TMW17	18-Oct-11	TMW17102011	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW17	18-Oct-11	TMW17102011	N	VOLATILES	8260B	100-42-5	STYRENE	0.2	U	ug/L	0.2	1
TMW17	18-Oct-11	TMW17102011	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.17	U	ug/L	0.17	1
TMW17	18-Oct-11	TMW17102011	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.2	U	ug/L	0.2	1
TMW17	18-Oct-11	TMW17102011	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.18	U	ug/L	0.18	1
TMW17	18-Oct-11	TMW17102011	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.18	U	ug/L	0.18	1
TMW17	18-Oct-11	TMW17102011	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.19	U	ug/L	0.19	1
TMW17	18-Oct-11	TMW17102011	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	0.4	U	ug/L	0.4	5
TMW17	18-Oct-11	TMW17102011	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	1	U	ug/L	1	1
TMW17	18-Oct-11	TMW17102011	N	VOLATILES	8260B	108-88-3	TOLUENE	0.83	J	ug/L	0.2	1
TMW17	18-Oct-11	TMW17102011	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.22	U	ug/L	0.22	1
TMW17	18-Oct-11	TMW17102011	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.17	U	ug/L	0.17	1
TMW17	18-Oct-11	TMW17102011	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.21	U	ug/L	0.21	1
TMW17	18-Oct-11	TMW17102011	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.26	U	ug/L	0.26	1
TMW17	18-Oct-11	TMW17102011	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.17	U	ug/L	0.17	1
TMW17	18-Oct-11	TMW17102011	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.18	U	ug/L	0.18	1
TMW17	18-Oct-11	TMW17102011	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.17	U	ug/L	0.17	1
TMW17	18-Oct-11	TMW17102011	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.46	U	ug/L	0.46	2
TMW17	18-Oct-11	TMW17102011	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.21	U	ug/L	0.21	1
TMW17	18-Oct-11	TMW17102011	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.36	U	ug/L	0.36	1
TMW17	18-Oct-11	TMW17102011	N	VOLATILES	8260B	591-78-6	2-HEXANONE	0.21	U	ug/L	0.21	5
TMW17	18-Oct-11	TMW17102011	N	VOLATILES	8260B	67-64-1	ACETONE	0.44	U	ug/L	0.44	5
TMW17	18-Oct-11	TMW17102011	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.19	U	ug/L	0.19	1
TMW17	18-Oct-11	TMW17102011	N	VOLATILES	8260B	71-43-2	BENZENE	0.2	U	ug/L	0.2	1
TMW17	18-Oct-11	TMW17102011	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.16	U	ug/L	0.16	1
TMW17	18-Oct-11	TMW17102011	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	1.2	U	ug/L	1.2	5
TMW17	18-Oct-11	TMW17102011	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.22	U	ug/L	0.22	1
TMW17	18-Oct-11	TMW17102011	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW17	18-Oct-11	TMW17102011	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	0.42	U	ug/L	0.42	1
TMW17	18-Oct-11	TMW17102011	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.24	U	ug/L	0.24	1
TMW17	18-Oct-11	TMW17102011	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.2	U	ug/L	0.2	1
TMW17	18-Oct-11	TMW17102011	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	3.4	U	ug/L	0.15	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW17	18-Oct-11	TMW17102011	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.33	U	ug/L	0.33	1
TMW17	18-Oct-11	TMW17102011	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.18	U	ug/L	0.18	1
TMW17	18-Oct-11	TMW17102011	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.25	U	ug/L	0.25	1
TMW17	18-Oct-11	TMW17102011	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.19	U	ug/L	0.19	1
TMW17	18-Oct-11	TMW17102011	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.26	U	ug/L	0.26	1
TMW17	18-Oct-11	TMW17102011	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.24	U	ug/L	0.24	1
TMW17	18-Oct-11	TMW17102011	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	0.26	U	ug/L	0.26	1
TMW17	18-Oct-11	TMW17102011	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.35	U	ug/L	0.35	1
TMW17	18-Oct-11	TMW17102011	N	VOLATILES	8260B	78-93-3	2-BUTANONE	0.28	U	ug/L	0.28	5
TMW17	18-Oct-11	TMW17102011	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.27	U	ug/L	0.27	1
TMW17	18-Oct-11	TMW17102011	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.27	U	ug/L	0.27	1
TMW17	18-Oct-11	TMW17102011	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	1	U	ug/L	1	1
TMW17	18-Oct-11	TMW17102011	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.29	U	ug/L	0.29	1
TMW17	18-Oct-11	TMW17102011	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.38	U	ug/L	0.38	1
TMW17	18-Oct-11	TMW17102011	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.23	U	ug/L	0.23	1
TMW17	18-Oct-11	TMW17102011	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.25	U	ug/L	0.25	1
TMW17	18-Oct-11	TMW17102011	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	0.25	U	ug/L	0.25	1
TMW18	18-Oct-11	TMW18102011	N	EXPLOSIVES	8330	118-96-7	2,4,6-TRINITROTOLUENE	0.1	U	ug/L	0.092	0.1
TMW18	18-Oct-11	TMW18102011	N	EXPLOSIVES	8330	121-14-2	2,4-DINITROTOLUENE	0.1	U	ug/L	0.031	0.1
TMW18	18-Oct-11	TMW18102011	N	EXPLOSIVES	8330	121-82-4	RDX	0.1	U	ug/L	0.031	0.1
TMW18	18-Oct-11	TMW18102011	N	EXPLOSIVES	8330	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.1	U	ug/L	0.072	0.1
TMW18	18-Oct-11	TMW18102011	N	EXPLOSIVES	8330	2691-41-0	HMX	0.1	U	ug/L	0.031	0.1
TMW18	18-Oct-11	TMW18102011	N	EXPLOSIVES	8330	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.1	U	ug/L	0.062	0.1
TMW18	18-Oct-11	TMW18102011	N	EXPLOSIVES	8330	479-45-8	TETRYL	0.21	U	ug/L	0.15	0.21
TMW18	18-Oct-11	TMW18102011	N	EXPLOSIVES	8330	606-20-2	2,6-DINITROTOLUENE	0.1	U	ug/L	0.062	0.1
TMW18	18-Oct-11	TMW18102011	N	EXPLOSIVES	8330	88-72-2	O-NITROTOLUENE	0.1	U	ug/L	0.072	0.1
TMW18	18-Oct-11	TMW18102011	N	EXPLOSIVES	8330	98-95-3	NITROBENZENE	0.1	U	ug/L	0.031	0.1
TMW18	18-Oct-11	TMW18102011	N	EXPLOSIVES	8330	99-08-1	M-NITROTOLUENE	0.1	U	ug/L	0.082	0.1
TMW18	18-Oct-11	TMW18102011	N	EXPLOSIVES	8330	99-35-4	1,3,5-TRINITROBENZENE	0.1	U	ug/L	0.062	0.1
TMW18	18-Oct-11	TMW18102011	N	EXPLOSIVES	8330	99-65-0	1,3-DINITROBENZENE	0.1	U	ug/L	0.031	0.1
TMW18	18-Oct-11	TMW18102011	N	EXPLOSIVES	8330	99-99-0	P-NITROTOLUENE	0.1	U	ug/L	0.062	0.1
TMW18	18-Oct-11	TMW18102011	N	GEN CHEMISTRY	300.0	14797-55-8	NITRATE	0.048	U	mg/L	0.048	0.3
TMW18	18-Oct-11	TMW18102011	N	GEN CHEMISTRY	300.0	14797-65-0	NITRITE	0.054	U	mg/L	0.054	0.3
TMW18	18-Oct-11	TMW18102011	N	GEN CHEMISTRY	6850	14797-73-0	PERCHLORATE	2	U	ug/L	1	2
TMW18	18-Oct-11	TMW18102011	N	METALS-DISS	6020A-DIS	7429-90-5	ALUMINUM	0.04		mg/L	0.00055	0.02
TMW18	18-Oct-11	TMW18102011	N	METALS-DISS	6020A-DIS	7439-89-6	IRON	0.028	J	mg/L	0.019	0.04
TMW18	18-Oct-11	TMW18102011	N	METALS-DISS	6020A-DIS	7439-92-1	LEAD	0.00037	J	mg/L	0.000096	0.0004
TMW18	18-Oct-11	TMW18102011	N	METALS-DISS	6020A-DIS	7439-95-4	MAGNESIUM	0.9	J	mg/L	0.16	2
TMW18	18-Oct-11	TMW18102011	N	METALS-DISS	6020A-DIS	7439-96-5	MANGANESE	0.00055	J	mg/L	0.00011	0.002
TMW18	18-Oct-11	TMW18102011	N	METALS-DISS	6020A-DIS	7440-02-0	NICKEL	0.000098	J	mg/L	0.000082	0.004
TMW18	18-Oct-11	TMW18102011	N	METALS-DISS	6020A-DIS	7440-09-7	POTASSIUM	3.9		mg/L	0.042	0.2

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW18	18-Oct-11	TMW18102011	N	METALS-DISS	6020A-DIS	7440-22-4	SILVER	0.000072	U	mg/L	0.000072	0.0006
TMW18	18-Oct-11	TMW18102011	N	METALS-DISS	6020A-DIS	7440-23-5	SODIUM	610		mg/L	0.23	2
TMW18	18-Oct-11	TMW18102011	N	METALS-DISS	6020A-DIS	7440-28-0	THALLIUM	0.000066	U	mg/L	0.000066	0.002
TMW18	18-Oct-11	TMW18102011	N	METALS-DISS	6020A-DIS	7440-36-0	ANTIMONY	0.00028	U	mg/L	0.00021	0.001
TMW18	18-Oct-11	TMW18102011	N	METALS-DISS	6020A-DIS	7440-38-2	ARSENIC	0.0013		mg/L	0.00024	0.0006
TMW18	18-Oct-11	TMW18102011	N	METALS-DISS	6020A-DIS	7440-39-3	BARIUM	0.015		mg/L	0.000074	0.004
TMW18	18-Oct-11	TMW18102011	N	METALS-DISS	6020A-DIS	7440-41-7	BERYLLIUM	0.00025	U	mg/L	0.00025	0.001
TMW18	18-Oct-11	TMW18102011	N	METALS-DISS	6020A-DIS	7440-43-9	CADMIUM	0.00016	J	mg/L	0.00011	0.0004
TMW18	18-Oct-11	TMW18102011	N	METALS-DISS	6020A-DIS	7440-47-3	CHROMIUM	0.0017	J	mg/L	0.00012	0.004
TMW18	18-Oct-11	TMW18102011	N	METALS-DISS	6020A-DIS	7440-48-4	COBALT	0.000048	U	mg/L	0.000048	0.0008
TMW18	18-Oct-11	TMW18102011	N	METALS-DISS	6020A-DIS	7440-50-8	COPPER	0.009		mg/L	0.000098	0.002
TMW18	18-Oct-11	TMW18102011	N	METALS-DISS	6020A-DIS	7440-62-2	VANADIUM	0.0049		mg/L	0.0002	0.0008
TMW18	18-Oct-11	TMW18102011	N	METALS-DISS	6020A-DIS	7440-66-6	ZINC	0.026		mg/L	0.0007	0.02
TMW18	18-Oct-11	TMW18102011	N	METALS-DISS	6020A-DIS	7440-70-2	CALCIUM	6.1		mg/L	0.36	2
TMW18	18-Oct-11	TMW18102011	N	METALS-DISS	6020A-DIS	7782-49-2	SELENIUM	0.00067	J	mg/L	0.00058	0.002
TMW18	18-Oct-11	TMW18102011	N	METALS-DISS	7470A-DIS	7439-97-6	MERCURY	0.000052	U	mg/L	0.000052	0.0002
TMW18	18-Oct-11	TMW18102011	N	METALS	6020A-SA	7440-22-4	SILVER	0.00018	U	mg/L	0.00018	0.0015
TMW18	18-Oct-11	TMW18102011	N	METALS	6020A-SA	7440-36-0	ANTIMONY	0.00077	J	mg/L	0.00052	0.0025
TMW18	18-Oct-11	TMW18102011	N	METALS	6020A	7429-90-5	ALUMINUM	0.1		mg/L	0.00055	0.02
TMW18	18-Oct-11	TMW18102011	N	METALS	6020A	7439-89-6	IRON	0.09		mg/L	0.019	0.04
TMW18	18-Oct-11	TMW18102011	N	METALS	6020A	7439-92-1	LEAD	0.00064		mg/L	0.000096	0.0004
TMW18	18-Oct-11	TMW18102011	N	METALS	6020A	7439-95-4	MAGNESIUM	0.91		mg/L	0.041	0.5
TMW18	18-Oct-11	TMW18102011	N	METALS	6020A	7439-96-5	MANGANESE	0.0035		mg/L	0.00011	0.002
TMW18	18-Oct-11	TMW18102011	N	METALS	6020A	7440-02-0	NICKEL	0.00029	J	mg/L	0.000082	0.004
TMW18	18-Oct-11	TMW18102011	N	METALS	6020A	7440-09-7	POTASSIUM	3.6		mg/L	0.11	0.5
TMW18	18-Oct-11	TMW18102011	N	METALS	6020A	7440-23-5	SODIUM	580		mg/L	0.23	2
TMW18	18-Oct-11	TMW18102011	N	METALS	6020A	7440-28-0	THALLIUM	0.000066	U	mg/L	0.000066	0.0008
TMW18	18-Oct-11	TMW18102011	N	METALS	6020A	7440-38-2	ARSENIC	0.0016		mg/L	0.00024	0.0006
TMW18	18-Oct-11	TMW18102011	N	METALS	6020A	7440-39-3	BARIUM	0.015		mg/L	0.000074	0.004
TMW18	18-Oct-11	TMW18102011	N	METALS	6020A	7440-41-7	BERYLLIUM	0.00025	U	mg/L	0.00025	0.001
TMW18	18-Oct-11	TMW18102011	N	METALS	6020A	7440-43-9	CADMIUM	0.00019	J	mg/L	0.00011	0.0004
TMW18	18-Oct-11	TMW18102011	N	METALS	6020A	7440-47-3	CHROMIUM	0.00073	J	mg/L	0.00012	0.004
TMW18	18-Oct-11	TMW18102011	N	METALS	6020A	7440-48-4	COBALT	0.000048	U	mg/L	0.000048	0.002
TMW18	18-Oct-11	TMW18102011	N	METALS	6020A	7440-50-8	COPPER	0.0073		mg/L	0.000098	0.002
TMW18	18-Oct-11	TMW18102011	N	METALS	6020A	7440-62-2	VANADIUM	0.0044		mg/L	0.0002	0.0008
TMW18	18-Oct-11	TMW18102011	N	METALS	6020A	7440-66-6	ZINC	0.024		mg/L	0.0007	0.02
TMW18	18-Oct-11	TMW18102011	N	METALS	6020A	7440-70-2	CALCIUM	6.4		mg/L	0.09	0.5
TMW18	18-Oct-11	TMW18102011	N	METALS	6020A	7782-49-2	SELENIUM	0.0011	J	mg/L	0.00058	0.002
TMW18	18-Oct-11	TMW18102011	N	METALS	7470A	7439-97-6	MERCURY	0.000027	U	mg/L	0.000027	0.0002
TMW18	18-Oct-11	TMW18102011	N	SEMIVOLATILES	8270D	100-01-6	4-NITROANILINE	0.2	U	ug/L	0.2	10
TMW18	18-Oct-11	TMW18102011	N	SEMIVOLATILES	8270D	100-02-7	4-NITROPHENOL	4.6	U	ug/L	4.6	10

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW18	18-Oct-11	TMW18102011	N	SEMIVOLATILES	8270D	100-52-7	BENZALDEHYDE	10	U	ug/L	10	10
TMW18	18-Oct-11	TMW18102011	N	SEMIVOLATILES	8270D	101-55-3	4-BROMOPHENYL PHENYL ETHER	5	U	ug/L	5	5
TMW18	18-Oct-11	TMW18102011	N	SEMIVOLATILES	8270D	105-60-2	CAPROLACTAM	5	U	ug/L	5	5
TMW18	18-Oct-11	TMW18102011	N	SEMIVOLATILES	8270D	105-67-9	2,4-DIMETHYLPHENOL	0.55	U	ug/L	0.55	5
TMW18	18-Oct-11	TMW18102011	N	SEMIVOLATILES	8270D	106-47-8	4-CHLOROANILINE	0.34	U	ug/L	0.34	5
TMW18	18-Oct-11	TMW18102011	N	SEMIVOLATILES	8270D	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	0.24	U	ug/L	0.24	5
TMW18	18-Oct-11	TMW18102011	N	SEMIVOLATILES	8270D	108-95-2	PHENOL	0.14	U	ug/L	0.14	5
TMW18	18-Oct-11	TMW18102011	N	SEMIVOLATILES	8270D	111-44-4	BIS(2-CHLOROETHYL)ETHER	0.23	U	ug/L	0.23	1
TMW18	18-Oct-11	TMW18102011	N	SEMIVOLATILES	8270D	111-91-1	BIS(2-CHLOROETHOXY)METHANE	0.3	U	ug/L	0.3	5
TMW18	18-Oct-11	TMW18102011	N	SEMIVOLATILES	8270D	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	1.7	J	ug/L	0.27	5
TMW18	18-Oct-11	TMW18102011	N	SEMIVOLATILES	8270D	117-84-0	DI-N-OCTYL PHTHALATE	0.19	U	ug/L	0.19	5
TMW18	18-Oct-11	TMW18102011	N	SEMIVOLATILES	8270D	118-74-1	HEXACHLOROBENZENE	0.24	U	ug/L	0.24	1
TMW18	18-Oct-11	TMW18102011	N	SEMIVOLATILES	8270D	120-12-7	ANTHRACENE	0.18	U	ug/L	0.18	5
TMW18	18-Oct-11	TMW18102011	N	SEMIVOLATILES	8270D	120-83-2	2,4-DICHLOROPHENOL	0.2	U	ug/L	0.2	5
TMW18	18-Oct-11	TMW18102011	N	SEMIVOLATILES	8270D	121-14-2	2,4-DINITROTOLUENE	0.25	U	ug/L	0.25	5
TMW18	18-Oct-11	TMW18102011	N	SEMIVOLATILES	8270D	129-00-0	PYRENE	0.21	U	ug/L	0.21	5
TMW18	18-Oct-11	TMW18102011	N	SEMIVOLATILES	8270D	131-11-3	DIMETHYL PHTHALATE	0.17	UJ	ug/L	0.17	5
TMW18	18-Oct-11	TMW18102011	N	SEMIVOLATILES	8270D	132-64-9	DIBENZOFURAN	0.19	U	ug/L	0.19	4
TMW18	18-Oct-11	TMW18102011	N	SEMIVOLATILES	8270D	191-24-2	BENZO(GHI)PERYLENE	0.24	U	ug/L	0.24	1
TMW18	18-Oct-11	TMW18102011	N	SEMIVOLATILES	8270D	193-39-5	INDENO(1,2,3-CD)PYRENE	0.25	U	ug/L	0.25	2
TMW18	18-Oct-11	TMW18102011	N	SEMIVOLATILES	8270D	205-99-2	BENZO(B)FLUORANTHENE	0.22	U	ug/L	0.22	1
TMW18	18-Oct-11	TMW18102011	N	SEMIVOLATILES	8270D	206-44-0	FLUORANTHENE	0.18	U	ug/L	0.18	1
TMW18	18-Oct-11	TMW18102011	N	SEMIVOLATILES	8270D	207-08-9	BENZO(K)FLUORANTHENE	0.19	U	ug/L	0.19	1
TMW18	18-Oct-11	TMW18102011	N	SEMIVOLATILES	8270D	208-96-8	ACENAPHTHYLENE	0.18	U	ug/L	0.18	5
TMW18	18-Oct-11	TMW18102011	N	SEMIVOLATILES	8270D	218-01-9	CHRYSENE	0.19	U	ug/L	0.19	1
TMW18	18-Oct-11	TMW18102011	N	SEMIVOLATILES	8270D	50-32-8	BENZO(A)PYRENE	0.16	U	ug/L	0.16	1
TMW18	18-Oct-11	TMW18102011	N	SEMIVOLATILES	8270D	51-28-5	2,4-DINITROPHENOL	5.7	U	ug/L	5.7	10
TMW18	18-Oct-11	TMW18102011	N	SEMIVOLATILES	8270D	53-70-3	DIBENZO(A,H)ANTHRACENE	0.26	U	ug/L	0.26	2
TMW18	18-Oct-11	TMW18102011	N	SEMIVOLATILES	8270D	534-52-1	4,6-DINITRO-2-METHYLPHENOL	1.6	U	ug/L	1.6	10
TMW18	18-Oct-11	TMW18102011	N	SEMIVOLATILES	8270D	56-55-3	BENZO(A)ANTHRACENE	0.18	U	ug/L	0.18	1
TMW18	18-Oct-11	TMW18102011	N	SEMIVOLATILES	8270D	58-90-2	2,3,4,6-TETRACHLOROPHENOL	5	U	ug/L	5	5
TMW18	18-Oct-11	TMW18102011	N	SEMIVOLATILES	8270D	59-50-7	4-CHLORO-3-METHYLPHENOL	0.24	U	ug/L	0.24	5
TMW18	18-Oct-11	TMW18102011	N	SEMIVOLATILES	8270D	606-20-2	2,6-DINITROTOLUENE	0.28	U	ug/L	0.28	5
TMW18	18-Oct-11	TMW18102011	N	SEMIVOLATILES	8270D	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	1.1	J	ug/L	0.32	5
TMW18	18-Oct-11	TMW18102011	N	SEMIVOLATILES	8270D	67-72-1	HEXACHLOROETHANE	0.23	U	ug/L	0.23	5
TMW18	18-Oct-11	TMW18102011	N	SEMIVOLATILES	8270D	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	0.18	U	ug/L	0.18	5
TMW18	18-Oct-11	TMW18102011	N	SEMIVOLATILES	8270D	77-47-4	HEXACHLOROCYCLOPENTADIENE	1.3	U	ug/L	1.3	5
TMW18	18-Oct-11	TMW18102011	N	SEMIVOLATILES	8270D	78-59-1	ISOPHORONE	0.97	U	ug/L	0.97	5
TMW18	18-Oct-11	TMW18102011	N	SEMIVOLATILES	8270D	83-32-9	ACENAPHTHENE	0.19	U	ug/L	0.19	5
TMW18	18-Oct-11	TMW18102011	N	SEMIVOLATILES	8270D	84-66-2	DIETHYL PHTHALATE	0.3	J	ug/L	0.16	5
TMW18	18-Oct-11	TMW18102011	N	SEMIVOLATILES	8270D	84-74-2	DI-N-BUTYL PHTHALATE	5	U	ug/L	0.2	5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW18	18-Oct-11	TMW18102011	N	SEMIVOLATILES	8270D	85-01-8	PHENANTHRENE	0.14	U	ug/L	0.14	2
TMW18	18-Oct-11	TMW18102011	N	SEMIVOLATILES	8270D	85-68-7	BUTYL BENZYL PHTHALATE	0.24	U	ug/L	0.24	5
TMW18	18-Oct-11	TMW18102011	N	SEMIVOLATILES	8270D	86-30-6	N-NITROSODIPHENYLAMINE	0.16	UJ	ug/L	0.16	5
TMW18	18-Oct-11	TMW18102011	N	SEMIVOLATILES	8270D	86-73-7	FLUORENE	0.16	U	ug/L	0.16	5
TMW18	18-Oct-11	TMW18102011	N	SEMIVOLATILES	8270D	86-74-8	CARBAZOLE	0.096	U	ug/L	0.096	5
TMW18	18-Oct-11	TMW18102011	N	SEMIVOLATILES	8270D	87-68-3	HEXACHLOROBUTADIENE	0.31	U	ug/L	0.31	1
TMW18	18-Oct-11	TMW18102011	N	SEMIVOLATILES	8270D	87-86-5	PENTACHLOROPHENOL	1.6	U	ug/L	1.6	5
TMW18	18-Oct-11	TMW18102011	N	SEMIVOLATILES	8270D	88-06-2	2,4,6-TRICHLOROPHENOL	0.3	U	ug/L	0.3	4
TMW18	18-Oct-11	TMW18102011	N	SEMIVOLATILES	8270D	88-74-4	2-NITROANILINE	0.24	U	ug/L	0.24	5
TMW18	18-Oct-11	TMW18102011	N	SEMIVOLATILES	8270D	88-75-5	2-NITROPHENOL	0.24	U	ug/L	0.24	5
TMW18	18-Oct-11	TMW18102011	N	SEMIVOLATILES	8270D	91-20-3	NAPHTHALENE	0.22	U	ug/L	0.22	5
TMW18	18-Oct-11	TMW18102011	N	SEMIVOLATILES	8270D	91-57-6	2-METHYLNAPHTHALENE	0.25	U	ug/L	0.25	5
TMW18	18-Oct-11	TMW18102011	N	SEMIVOLATILES	8270D	91-58-7	2-CHLORONAPHTHALENE	0.69	U	ug/L	0.69	5
TMW18	18-Oct-11	TMW18102011	N	SEMIVOLATILES	8270D	91-94-1	3,3'-DICHLOROBENZIDINE	5.5	U	ug/L	5.5	10
TMW18	18-Oct-11	TMW18102011	N	SEMIVOLATILES	8270D	95-48-7	2-METHYLPHENOL	0.18	U	ug/L	0.18	5
TMW18	18-Oct-11	TMW18102011	N	SEMIVOLATILES	8270D	95-57-8	2-CHLOROPHENOL	0.19	U	ug/L	0.19	5
TMW18	18-Oct-11	TMW18102011	N	SEMIVOLATILES	8270D	95-94-3	1,2,4,5-TETRACHLOROBENZENE	5	U	ug/L	5	5
TMW18	18-Oct-11	TMW18102011	N	SEMIVOLATILES	8270D	95-95-4	2,4,5-TRICHLOROPHENOL	0.26	U	ug/L	0.26	5
TMW18	18-Oct-11	TMW18102011	N	SEMIVOLATILES	8270D	98-86-2	ACETOPHENONE	5.1		ug/L	5	5
TMW18	18-Oct-11	TMW18102011	N	SEMIVOLATILES	8270D	98-95-3	NITROBENZENE	0.26	U	ug/L	0.26	3
TMW18	18-Oct-11	TMW18102011	N	SEMIVOLATILES	8270D	99-09-2	3-NITROANILINE	0.34	U	ug/L	0.34	10
TMW18	18-Oct-11	TMW18102011	N	SEMIVOLATILES	8270D	MEPH34	M,P-CRESOL	0.38	U	ug/L	0.38	10
TMW18	18-Oct-11	TMW18102011	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.2	UJ	ug/L	0.2	1
TMW18	18-Oct-11	TMW18102011	N	VOLATILES	8260B	100-42-5	STYRENE	0.2	UJ	ug/L	0.2	1
TMW18	18-Oct-11	TMW18102011	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.17	UJ	ug/L	0.17	1
TMW18	18-Oct-11	TMW18102011	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.2	UJ	ug/L	0.2	1
TMW18	18-Oct-11	TMW18102011	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.18	UJ	ug/L	0.18	1
TMW18	18-Oct-11	TMW18102011	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.18	UJ	ug/L	0.18	1
TMW18	18-Oct-11	TMW18102011	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.19	UJ	ug/L	0.19	1
TMW18	18-Oct-11	TMW18102011	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	0.4	UJ	ug/L	0.4	5
TMW18	18-Oct-11	TMW18102011	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	1	UJ	ug/L	1	1
TMW18	18-Oct-11	TMW18102011	N	VOLATILES	8260B	108-88-3	TOLUENE	47	J	ug/L	0.2	1
TMW18	18-Oct-11	TMW18102011	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.22	UJ	ug/L	0.22	1
TMW18	18-Oct-11	TMW18102011	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.17	UJ	ug/L	0.17	1
TMW18	18-Oct-11	TMW18102011	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.21	UJ	ug/L	0.21	1
TMW18	18-Oct-11	TMW18102011	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.38	J	ug/L	0.26	1
TMW18	18-Oct-11	TMW18102011	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	1	UJ	ug/L	0.17	1
TMW18	18-Oct-11	TMW18102011	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.18	UJ	ug/L	0.18	1
TMW18	18-Oct-11	TMW18102011	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.17	UJ	ug/L	0.17	1
TMW18	18-Oct-11	TMW18102011	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.46	UJ	ug/L	0.46	2
TMW18	18-Oct-11	TMW18102011	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.21	UJ	ug/L	0.21	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW18	18-Oct-11	TMW18102011	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.36	UJ	ug/L	0.36	1
TMW18	18-Oct-11	TMW18102011	N	VOLATILES	8260B	591-78-6	2-HEXANONE	0.21	UJ	ug/L	0.21	5
TMW18	18-Oct-11	TMW18102011	N	VOLATILES	8260B	67-64-1	ACETONE	5	UJ	ug/L	0.44	5
TMW18	18-Oct-11	TMW18102011	N	VOLATILES	8260B	67-66-3	CHLOROFORM	1.2	J	ug/L	0.19	1
TMW18	18-Oct-11	TMW18102011	N	VOLATILES	8260B	71-43-2	BENZENE	0.2	UJ	ug/L	0.2	1
TMW18	18-Oct-11	TMW18102011	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.16	UJ	ug/L	0.16	1
TMW18	18-Oct-11	TMW18102011	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	1.2	UJ	ug/L	1.2	5
TMW18	18-Oct-11	TMW18102011	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.22	UJ	ug/L	0.22	1
TMW18	18-Oct-11	TMW18102011	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.2	UJ	ug/L	0.2	1
TMW18	18-Oct-11	TMW18102011	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	0.42	UJ	ug/L	0.42	1
TMW18	18-Oct-11	TMW18102011	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.24	UJ	ug/L	0.24	1
TMW18	18-Oct-11	TMW18102011	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.2	UJ	ug/L	0.2	1
TMW18	18-Oct-11	TMW18102011	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	1	UJ	ug/L	0.15	1
TMW18	18-Oct-11	TMW18102011	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.33	UJ	ug/L	0.33	1
TMW18	18-Oct-11	TMW18102011	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.18	UJ	ug/L	0.18	1
TMW18	18-Oct-11	TMW18102011	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.25	UJ	ug/L	0.25	1
TMW18	18-Oct-11	TMW18102011	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.19	UJ	ug/L	0.19	1
TMW18	18-Oct-11	TMW18102011	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.26	UJ	ug/L	0.26	1
TMW18	18-Oct-11	TMW18102011	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.24	UJ	ug/L	0.24	1
TMW18	18-Oct-11	TMW18102011	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	0.26	UJ	ug/L	0.26	1
TMW18	18-Oct-11	TMW18102011	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.35	UJ	ug/L	0.35	1
TMW18	18-Oct-11	TMW18102011	N	VOLATILES	8260B	78-93-3	2-BUTANONE	0.28	UJ	ug/L	0.28	5
TMW18	18-Oct-11	TMW18102011	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.27	UJ	ug/L	0.27	1
TMW18	18-Oct-11	TMW18102011	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.27	UJ	ug/L	0.27	1
TMW18	18-Oct-11	TMW18102011	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	1	UJ	ug/L	1	1
TMW18	18-Oct-11	TMW18102011	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.29	UJ	ug/L	0.29	1
TMW18	18-Oct-11	TMW18102011	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.38	UJ	ug/L	0.38	1
TMW18	18-Oct-11	TMW18102011	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.23	UJ	ug/L	0.23	1
TMW18	18-Oct-11	TMW18102011	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.25	UJ	ug/L	0.25	1
TMW18	18-Oct-11	TMW18102011	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	0.25	UJ	ug/L	0.25	1
TMW18	18-Oct-11	TMW18102011DUP	FD	EXPLOSIVES	8330	118-96-7	2,4,6-TRINITROTOLUENE	0.1	U	ug/L	0.092	0.1
TMW18	18-Oct-11	TMW18102011DUP	FD	EXPLOSIVES	8330	121-14-2	2,4-DINITROTOLUENE	0.1	U	ug/L	0.031	0.1
TMW18	18-Oct-11	TMW18102011DUP	FD	EXPLOSIVES	8330	121-82-4	RDX	0.1	U	ug/L	0.031	0.1
TMW18	18-Oct-11	TMW18102011DUP	FD	EXPLOSIVES	8330	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.1	U	ug/L	0.071	0.1
TMW18	18-Oct-11	TMW18102011DUP	FD	EXPLOSIVES	8330	2691-41-0	HMX	0.1	U	ug/L	0.031	0.1
TMW18	18-Oct-11	TMW18102011DUP	FD	EXPLOSIVES	8330	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.1	U	ug/L	0.061	0.1
TMW18	18-Oct-11	TMW18102011DUP	FD	EXPLOSIVES	8330	479-45-8	TETRYL	0.2	U	ug/L	0.15	0.2
TMW18	18-Oct-11	TMW18102011DUP	FD	EXPLOSIVES	8330	606-20-2	2,6-DINITROTOLUENE	0.1	U	ug/L	0.061	0.1
TMW18	18-Oct-11	TMW18102011DUP	FD	EXPLOSIVES	8330	88-72-2	O-NITROTOLUENE	0.1	U	ug/L	0.071	0.1
TMW18	18-Oct-11	TMW18102011DUP	FD	EXPLOSIVES	8330	98-95-3	NITROBENZENE	0.1	U	ug/L	0.031	0.1
TMW18	18-Oct-11	TMW18102011DUP	FD	EXPLOSIVES	8330	99-08-1	M-NITROTOLUENE	0.1	U	ug/L	0.082	0.1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW18	18-Oct-11	TMW18102011DUP	FD	EXPLOSIVES	8330	99-35-4	1,3,5-TRINITROBENZENE	0.1	U	ug/L	0.061	0.1
TMW18	18-Oct-11	TMW18102011DUP	FD	EXPLOSIVES	8330	99-65-0	1,3-DINITROBENZENE	0.1	U	ug/L	0.031	0.1
TMW18	18-Oct-11	TMW18102011DUP	FD	EXPLOSIVES	8330	99-99-0	P-NITROTOLUENE	0.1	U	ug/L	0.061	0.1
TMW36	18-Oct-11	TMW36102011	N	EXPLOSIVES	8330	118-96-7	2,4,6-TRINITROTOLUENE	0.1	U	ug/L	0.09	0.1
TMW36	18-Oct-11	TMW36102011	N	EXPLOSIVES	8330	118-96-7	2,4,6-TRINITROTOLUENE	1	U	ug/L	0.13	1
TMW36	18-Oct-11	TMW36102011	N	EXPLOSIVES	8330	121-14-2	2,4-DINITROTOLUENE	0.1	U	ug/L	0.03	0.1
TMW36	18-Oct-11	TMW36102011	N	EXPLOSIVES	8330	121-14-2	2,4-DINITROTOLUENE	1	U	ug/L	0.13	1
TMW36	18-Oct-11	TMW36102011	N	EXPLOSIVES	8330	121-82-4	RDX	0.1	U	ug/L	0.03	0.1
TMW36	18-Oct-11	TMW36102011	N	EXPLOSIVES	8330	121-82-4	RDX	1	U	ug/L	0.12	1
TMW36	18-Oct-11	TMW36102011	N	EXPLOSIVES	8330	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.1	U	ug/L	0.07	0.1
TMW36	18-Oct-11	TMW36102011	N	EXPLOSIVES	8330	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	1	U	ug/L	0.1	1
TMW36	18-Oct-11	TMW36102011	N	EXPLOSIVES	8330	2691-41-0	HMX	0.1	U	ug/L	0.03	0.1
TMW36	18-Oct-11	TMW36102011	N	EXPLOSIVES	8330	2691-41-0	HMX	1	U	ug/L	0.12	1
TMW36	18-Oct-11	TMW36102011	N	EXPLOSIVES	8330	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.1	U	ug/L	0.06	0.1
TMW36	18-Oct-11	TMW36102011	N	EXPLOSIVES	8330	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	1	U	ug/L	0.13	1
TMW36	18-Oct-11	TMW36102011	N	EXPLOSIVES	8330	479-45-8	TETRYL	0.2	U	ug/L	0.15	0.2
TMW36	18-Oct-11	TMW36102011	N	EXPLOSIVES	8330	479-45-8	TETRYL	1	U	ug/L	0.13	1
TMW36	18-Oct-11	TMW36102011	N	EXPLOSIVES	8330	606-20-2	2,6-DINITROTOLUENE	0.1	U	ug/L	0.06	0.1
TMW36	18-Oct-11	TMW36102011	N	EXPLOSIVES	8330	606-20-2	2,6-DINITROTOLUENE	1	U	ug/L	0.13	1
TMW36	18-Oct-11	TMW36102011	N	EXPLOSIVES	8330	88-72-2	O-NITROTOLUENE	0.1	U	ug/L	0.07	0.1
TMW36	18-Oct-11	TMW36102011	N	EXPLOSIVES	8330	88-72-2	O-NITROTOLUENE	1	U	ug/L	0.13	1
TMW36	18-Oct-11	TMW36102011	N	EXPLOSIVES	8330	98-95-3	NITROBENZENE	0.1	U	ug/L	0.03	0.1
TMW36	18-Oct-11	TMW36102011	N	EXPLOSIVES	8330	98-95-3	NITROBENZENE	1	U	ug/L	0.13	1
TMW36	18-Oct-11	TMW36102011	N	EXPLOSIVES	8330	99-08-1	M-NITROTOLUENE	0.1	U	ug/L	0.08	0.1
TMW36	18-Oct-11	TMW36102011	N	EXPLOSIVES	8330	99-08-1	M-NITROTOLUENE	1	U	ug/L	0.13	1
TMW36	18-Oct-11	TMW36102011	N	EXPLOSIVES	8330	99-35-4	1,3,5-TRINITROBENZENE	0.1	U	ug/L	0.06	0.1
TMW36	18-Oct-11	TMW36102011	N	EXPLOSIVES	8330	99-35-4	1,3,5-TRINITROBENZENE	1	U	ug/L	0.13	1
TMW36	18-Oct-11	TMW36102011	N	EXPLOSIVES	8330	99-65-0	1,3-DINITROBENZENE	0.1	U	ug/L	0.03	0.1
TMW36	18-Oct-11	TMW36102011	N	EXPLOSIVES	8330	99-65-0	1,3-DINITROBENZENE	1	U	ug/L	0.13	1
TMW36	18-Oct-11	TMW36102011	N	EXPLOSIVES	8330	99-99-0	P-NITROTOLUENE	0.1	U	ug/L	0.06	0.1
TMW36	18-Oct-11	TMW36102011	N	EXPLOSIVES	8330	99-99-0	P-NITROTOLUENE	1	U	ug/L	0.13	1
TMW36	18-Oct-11	TMW36102011	N	GEN CHEMISTRY	300.0	14797-55-8	NITRATE	0.048	UJ	mg/L	0.048	0.3
TMW36	18-Oct-11	TMW36102011	N	GEN CHEMISTRY	300.0	14797-55-8	NITRATE	0.4	U	mg/L	0.02	0.4
TMW36	18-Oct-11	TMW36102011	N	GEN CHEMISTRY	300.0	14797-65-0	NITRITE	0.054	UJ	mg/L	0.054	0.3
TMW36	18-Oct-11	TMW36102011	N	GEN CHEMISTRY	300.0	14797-65-0	NITRITE	0.2	U	mg/L	0.02	0.2
TMW36	18-Oct-11	TMW36102011	N	GEN CHEMISTRY	6850	14797-73-0	PERCHLORATE	0.6	U	ug/L	0.2	0.6
TMW36	18-Oct-11	TMW36102011	N	GEN CHEMISTRY	6850	14797-73-0	PERCHLORATE	2	U	ug/L	1	2
TMW36	18-Oct-11	TMW36102011	N	METALS-DISS	6020A-DIS	7429-90-5	ALUMINUM	0.004	J	mg/L	0.00055	0.02
TMW36	18-Oct-11	TMW36102011	N	METALS-DISS	6020A-DIS	7439-89-6	IRON	0.04		mg/L	0.019	0.04
TMW36	18-Oct-11	TMW36102011	N	METALS-DISS	6020A-DIS	7439-92-1	LEAD	0.000096	U	mg/L	0.000096	0.0004
TMW36	18-Oct-11	TMW36102011	N	METALS-DISS	6020A-DIS	7439-95-4	MAGNESIUM	0.97	J	mg/L	0.16	2

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW36	18-Oct-11	TMW36102011	N	METALS-DISS	6020A-DIS	7439-96-5	MANGANESE	0.033		mg/L	0.00011	0.002
TMW36	18-Oct-11	TMW36102011	N	METALS-DISS	6020A-DIS	7440-02-0	NICKEL	0.00093	J	mg/L	0.000082	0.004
TMW36	18-Oct-11	TMW36102011	N	METALS-DISS	6020A-DIS	7440-09-7	POTASSIUM	0.67		mg/L	0.042	0.2
TMW36	18-Oct-11	TMW36102011	N	METALS-DISS	6020A-DIS	7440-22-4	SILVER	0.00015	J	mg/L	0.000072	0.0006
TMW36	18-Oct-11	TMW36102011	N	METALS-DISS	6020A-DIS	7440-23-5	SODIUM	570		mg/L	0.23	2
TMW36	18-Oct-11	TMW36102011	N	METALS-DISS	6020A-DIS	7440-28-0	THALLIUM	0.000066	U	mg/L	0.000066	0.002
TMW36	18-Oct-11	TMW36102011	N	METALS-DISS	6020A-DIS	7440-36-0	ANTIMONY	0.00045	U	mg/L	0.00021	0.001
TMW36	18-Oct-11	TMW36102011	N	METALS-DISS	6020A-DIS	7440-38-2	ARSENIC	0.00062		mg/L	0.00024	0.0006
TMW36	18-Oct-11	TMW36102011	N	METALS-DISS	6020A-DIS	7440-39-3	BARIUM	0.0073		mg/L	0.000074	0.004
TMW36	18-Oct-11	TMW36102011	N	METALS-DISS	6020A-DIS	7440-41-7	BERYLLIUM	0.00025	U	mg/L	0.00025	0.001
TMW36	18-Oct-11	TMW36102011	N	METALS-DISS	6020A-DIS	7440-43-9	CADMIUM	0.00011	U	mg/L	0.00011	0.0004
TMW36	18-Oct-11	TMW36102011	N	METALS-DISS	6020A-DIS	7440-47-3	CHROMIUM	0.002	J	mg/L	0.00012	0.004
TMW36	18-Oct-11	TMW36102011	N	METALS-DISS	6020A-DIS	7440-48-4	COBALT	0.00012	J	mg/L	0.000048	0.0008
TMW36	18-Oct-11	TMW36102011	N	METALS-DISS	6020A-DIS	7440-50-8	COPPER	0.0093		mg/L	0.000098	0.002
TMW36	18-Oct-11	TMW36102011	N	METALS-DISS	6020A-DIS	7440-62-2	VANADIUM	0.0013		mg/L	0.0002	0.0008
TMW36	18-Oct-11	TMW36102011	N	METALS-DISS	6020A-DIS	7440-66-6	ZINC	0.025		mg/L	0.0007	0.02
TMW36	18-Oct-11	TMW36102011	N	METALS-DISS	6020A-DIS	7440-70-2	CALCIUM	9.2		mg/L	0.36	2
TMW36	18-Oct-11	TMW36102011	N	METALS-DISS	6020A-DIS	7782-49-2	SELENIUM	0.0023		mg/L	0.00058	0.002
TMW36	18-Oct-11	TMW36102011	N	METALS-DISS	7470A-DIS	7439-97-6	MERCURY	0.000052	U	mg/L	0.000052	0.0002
TMW36	18-Oct-11	TMW36102011	N	METALS	6020	7429-90-5	ALUMINUM	0.01	J	mg/L	0.001	0.02
TMW36	18-Oct-11	TMW36102011	N	METALS	6020	7429-90-5	ALUMINUM	0.61	J	mg/L	0.001	0.02
TMW36	18-Oct-11	TMW36102011	N	METALS	6020	7439-89-6	IRON	0.04	U	mg/L	0.0136	0.04
TMW36	18-Oct-11	TMW36102011	N	METALS	6020	7439-89-6	IRON	0.19	J	mg/L	0.0136	0.04
TMW36	18-Oct-11	TMW36102011	N	METALS	6020	7439-92-1	LEAD	0.0002	U	mg/L	0.00011	0.0002
TMW36	18-Oct-11	TMW36102011	N	METALS	6020	7439-92-1	LEAD	0.00079		mg/L	0.00011	0.0002
TMW36	18-Oct-11	TMW36102011	N	METALS	6020	7439-95-4	MAGNESIUM	0.93		mg/L	0.003	0.04
TMW36	18-Oct-11	TMW36102011	N	METALS	6020	7439-95-4	MAGNESIUM	0.98		mg/L	0.003	0.04
TMW36	18-Oct-11	TMW36102011	N	METALS	6020	7439-96-5	MANGANESE	0.031		mg/L	0.00006	0.0005
TMW36	18-Oct-11	TMW36102011	N	METALS	6020	7439-96-5	MANGANESE	0.033		mg/L	0.00006	0.0005
TMW36	18-Oct-11	TMW36102011	N	METALS	6020	7440-02-0	NICKEL	0.0009		mg/L	0.00016	0.0005
TMW36	18-Oct-11	TMW36102011	N	METALS	6020	7440-02-0	NICKEL	0.0011		mg/L	0.00016	0.0005
TMW36	18-Oct-11	TMW36102011	N	METALS	6020	7440-09-7	POTASSIUM	0.74		mg/L	0.006	0.05
TMW36	18-Oct-11	TMW36102011	N	METALS	6020	7440-09-7	POTASSIUM	0.86		mg/L	0.006	0.05
TMW36	18-Oct-11	TMW36102011	N	METALS	6020	7440-22-4	SILVER	0.0002	U	mg/L	0.00003	0.0002
TMW36	18-Oct-11	TMW36102011	N	METALS	6020	7440-22-4	SILVER	0.00097		mg/L	0.00003	0.0002
TMW36	18-Oct-11	TMW36102011	N	METALS	6020	7440-23-5	SODIUM	612		mg/L	0.03	0.1
TMW36	18-Oct-11	TMW36102011	N	METALS	6020	7440-23-5	SODIUM	624		mg/L	0.03	0.1
TMW36	18-Oct-11	TMW36102011	N	METALS	6020	7440-28-0	THALLIUM	0.00005	U	mg/L	0.00001	0.0002
TMW36	18-Oct-11	TMW36102011	N	METALS	6020	7440-28-0	THALLIUM	0.00007	U	mg/L	0.00001	0.0002
TMW36	18-Oct-11	TMW36102011	N	METALS	6020	7440-36-0	ANTIMONY	0.0002	U	mg/L	0.00001	0.0002
TMW36	18-Oct-11	TMW36102011	N	METALS	6020	7440-38-2	ARSENIC	0.0002	U	mg/L	0.00009	0.0002

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW36	18-Oct-11	TMW36102011	N	METALS	6020	7440-39-3	BARIUM	0.0081		mg/L	0.00004	0.0005
TMW36	18-Oct-11	TMW36102011	N	METALS	6020	7440-39-3	BARIUM	0.01		mg/L	0.00004	0.0005
TMW36	18-Oct-11	TMW36102011	N	METALS	6020	7440-41-7	BERYLLIUM	0.0002	U	mg/L	0.00004	0.0002
TMW36	18-Oct-11	TMW36102011	N	METALS	6020	7440-43-9	CADMIUM	0.0001	J	mg/L	0.00002	0.0002
TMW36	18-Oct-11	TMW36102011	N	METALS	6020	7440-43-9	CADMIUM	0.0002	U	mg/L	0.00002	0.0002
TMW36	18-Oct-11	TMW36102011	N	METALS	6020	7440-47-3	CHROMIUM	0.00046	J	mg/L	0.00004	0.0005
TMW36	18-Oct-11	TMW36102011	N	METALS	6020	7440-47-3	CHROMIUM	0.0005	U	mg/L	0.00004	0.0005
TMW36	18-Oct-11	TMW36102011	N	METALS	6020	7440-48-4	COBALT	0.00015	U	mg/L	0.00003	0.0005
TMW36	18-Oct-11	TMW36102011	N	METALS	6020	7440-48-4	COBALT	0.00028	U	mg/L	0.00003	0.0005
TMW36	18-Oct-11	TMW36102011	N	METALS	6020	7440-50-8	COPPER	0.00039	J	mg/L	0.0003	0.0005
TMW36	18-Oct-11	TMW36102011	N	METALS	6020	7440-50-8	COPPER	0.0005	U	mg/L	0.0003	0.0005
TMW36	18-Oct-11	TMW36102011	N	METALS	6020	7440-62-2	VANADIUM	0.00021	J	mg/L	0.00007	0.0005
TMW36	18-Oct-11	TMW36102011	N	METALS	6020	7440-62-2	VANADIUM	0.00061		mg/L	0.00007	0.0005
TMW36	18-Oct-11	TMW36102011	N	METALS	6020	7440-66-6	ZINC	0.018	J	mg/L	0.0023	0.02
TMW36	18-Oct-11	TMW36102011	N	METALS	6020	7440-66-6	ZINC	0.02	U	mg/L	0.0023	0.02
TMW36	18-Oct-11	TMW36102011	N	METALS	6020	7440-70-2	CALCIUM	6.3		mg/L	0.03	0.1
TMW36	18-Oct-11	TMW36102011	N	METALS	6020	7440-70-2	CALCIUM	6.4		mg/L	0.03	0.1
TMW36	18-Oct-11	TMW36102011	N	METALS	6020	7782-49-2	SELENIUM	0.001	U	mg/L	0.0001	0.001
TMW36	18-Oct-11	TMW36102011	N	METALS	6020A-SA	7440-22-4	SILVER	0.00018	U	mg/L	0.00018	0.0015
TMW36	18-Oct-11	TMW36102011	N	METALS	6020A-SA	7440-36-0	ANTIMONY	0.00064	J	mg/L	0.00052	0.0025
TMW36	18-Oct-11	TMW36102011	N	METALS	6020A	7429-90-5	ALUMINUM	0.058		mg/L	0.00055	0.02
TMW36	18-Oct-11	TMW36102011	N	METALS	6020A	7439-89-6	IRON	0.11		mg/L	0.019	0.04
TMW36	18-Oct-11	TMW36102011	N	METALS	6020A	7439-92-1	LEAD	0.00054		mg/L	0.000096	0.0004
TMW36	18-Oct-11	TMW36102011	N	METALS	6020A	7439-95-4	MAGNESIUM	1.5	J	mg/L	0.16	2
TMW36	18-Oct-11	TMW36102011	N	METALS	6020A	7439-96-5	MANGANESE	0.04		mg/L	0.00011	0.002
TMW36	18-Oct-11	TMW36102011	N	METALS	6020A	7440-02-0	NICKEL	0.0019	J	mg/L	0.000082	0.004
TMW36	18-Oct-11	TMW36102011	N	METALS	6020A	7440-09-7	POTASSIUM	0.88	J	mg/L	0.42	2
TMW36	18-Oct-11	TMW36102011	N	METALS	6020A	7440-23-5	SODIUM	550		mg/L	4.6	40
TMW36	18-Oct-11	TMW36102011	N	METALS	6020A	7440-28-0	THALLIUM	0.000066	U	mg/L	0.000066	0.0008
TMW36	18-Oct-11	TMW36102011	N	METALS	6020A	7440-38-2	ARSENIC	0.00055	J	mg/L	0.00024	0.0006
TMW36	18-Oct-11	TMW36102011	N	METALS	6020A	7440-39-3	BARIUM	0.0094		mg/L	0.000074	0.004
TMW36	18-Oct-11	TMW36102011	N	METALS	6020A	7440-41-7	BERYLLIUM	0.00025	U	mg/L	0.00025	0.001
TMW36	18-Oct-11	TMW36102011	N	METALS	6020A	7440-43-9	CADMIUM	0.00011	U	mg/L	0.00011	0.0004
TMW36	18-Oct-11	TMW36102011	N	METALS	6020A	7440-47-3	CHROMIUM	0.00047	J	mg/L	0.00012	0.004
TMW36	18-Oct-11	TMW36102011	N	METALS	6020A	7440-48-4	COBALT	0.00016	J	mg/L	0.000048	0.002
TMW36	18-Oct-11	TMW36102011	N	METALS	6020A	7440-50-8	COPPER	0.0083		mg/L	0.000098	0.002
TMW36	18-Oct-11	TMW36102011	N	METALS	6020A	7440-62-2	VANADIUM	0.00061	J	mg/L	0.0002	0.0008
TMW36	18-Oct-11	TMW36102011	N	METALS	6020A	7440-66-6	ZINC	0.035		mg/L	0.0007	0.02
TMW36	18-Oct-11	TMW36102011	N	METALS	6020A	7440-70-2	CALCIUM	12		mg/L	0.36	2
TMW36	18-Oct-11	TMW36102011	N	METALS	6020A	7782-49-2	SELENIUM	0.0019	J	mg/L	0.00058	0.002
TMW36	18-Oct-11	TMW36102011	N	METALS	7470A	7439-97-6	MERCURY	0.000073	J	mg/L	0.00006	0.0002

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW36	18-Oct-11	TMW36102011	N	METALS	7470A	7439-97-6	MERCURY	0.0002	U	mg/L	0.00006	0.0002
TMW36	18-Oct-11	TMW36102011	N	METALS	7470A	7439-97-6	MERCURY	0.000027	U	mg/L	0.000027	0.0002
TMW36	18-Oct-11	TMW36102011	N	PESTICIDES/PCBS	8081A	1024-57-3	HEPTACHLOR EPOXIDE	0.0032	U	ug/L	0.0032	0.01
TMW36	18-Oct-11	TMW36102011	N	PESTICIDES/PCBS	8081A	1024-57-3	HEPTACHLOR EPOXIDE	0.05	U	ug/L	0.007	0.05
TMW36	18-Oct-11	TMW36102011	N	PESTICIDES/PCBS	8081A	1031-07-8	ENDOSULFAN SULFATE	0.003	U	ug/L	0.003	0.01
TMW36	18-Oct-11	TMW36102011	N	PESTICIDES/PCBS	8081A	1031-07-8	ENDOSULFAN SULFATE	0.05	U	ug/L	0.005	0.05
TMW36	18-Oct-11	TMW36102011	N	PESTICIDES/PCBS	8081A	309-00-2	ALDRIN	0.003	U	ug/L	0.003	0.01
TMW36	18-Oct-11	TMW36102011	N	PESTICIDES/PCBS	8081A	309-00-2	ALDRIN	0.05	U	ug/L	0.009	0.05
TMW36	18-Oct-11	TMW36102011	N	PESTICIDES/PCBS	8081A	319-84-6	ALPHA-BHC	0.002	U	ug/L	0.002	0.01
TMW36	18-Oct-11	TMW36102011	N	PESTICIDES/PCBS	8081A	319-84-6	ALPHA-BHC	0.05	U	ug/L	0.005	0.05
TMW36	18-Oct-11	TMW36102011	N	PESTICIDES/PCBS	8081A	319-85-7	BETA-BHC	0.003	U	ug/L	0.003	0.01
TMW36	18-Oct-11	TMW36102011	N	PESTICIDES/PCBS	8081A	319-85-7	BETA-BHC	0.05	U	ug/L	0.008	0.05
TMW36	18-Oct-11	TMW36102011	N	PESTICIDES/PCBS	8081A	319-86-8	DELTA-BHC	0.002	U	ug/L	0.002	0.01
TMW36	18-Oct-11	TMW36102011	N	PESTICIDES/PCBS	8081A	319-86-8	DELTA-BHC	0.05	U	ug/L	0.005	0.05
TMW36	18-Oct-11	TMW36102011	N	PESTICIDES/PCBS	8081A	33213-65-9	ENDOSULFAN II	0.003	U	ug/L	0.003	0.01
TMW36	18-Oct-11	TMW36102011	N	PESTICIDES/PCBS	8081A	33213-65-9	ENDOSULFAN II	0.05	U	ug/L	0.004	0.05
TMW36	18-Oct-11	TMW36102011	N	PESTICIDES/PCBS	8081A	50-29-3	4,4'-DDT	0.0031	U	ug/L	0.0031	0.01
TMW36	18-Oct-11	TMW36102011	N	PESTICIDES/PCBS	8081A	50-29-3	4,4'-DDT	0.05	U	ug/L	0.007	0.05
TMW36	18-Oct-11	TMW36102011	N	PESTICIDES/PCBS	8081A	5103-71-9	ALPHA-CHLORDANE	0.0031	U	ug/L	0.0031	0.01
TMW36	18-Oct-11	TMW36102011	N	PESTICIDES/PCBS	8081A	5103-71-9	ALPHA-CHLORDANE	0.05	U	ug/L	0.007	0.05
TMW36	18-Oct-11	TMW36102011	N	PESTICIDES/PCBS	8081A	5103-74-2	GAMMA-CHLORDANE	0.0031	U	ug/L	0.0031	0.01
TMW36	18-Oct-11	TMW36102011	N	PESTICIDES/PCBS	8081A	5103-74-2	GAMMA-CHLORDANE	0.05	U	ug/L	0.006	0.05
TMW36	18-Oct-11	TMW36102011	N	PESTICIDES/PCBS	8081A	53494-70-5	ENDRIN KETONE	0.0031	U	ug/L	0.0031	0.01
TMW36	18-Oct-11	TMW36102011	N	PESTICIDES/PCBS	8081A	53494-70-5	ENDRIN KETONE	0.05	U	ug/L	0.006	0.05
TMW36	18-Oct-11	TMW36102011	N	PESTICIDES/PCBS	8081A	58-89-9	GAMMA-BHC	0.002	U	ug/L	0.002	0.01
TMW36	18-Oct-11	TMW36102011	N	PESTICIDES/PCBS	8081A	58-89-9	GAMMA-BHC	0.05	U	ug/L	0.005	0.05
TMW36	18-Oct-11	TMW36102011	N	PESTICIDES/PCBS	8081A	60-57-1	DIELDRIN	0.003	U	ug/L	0.003	0.01
TMW36	18-Oct-11	TMW36102011	N	PESTICIDES/PCBS	8081A	60-57-1	DIELDRIN	0.05	U	ug/L	0.005	0.05
TMW36	18-Oct-11	TMW36102011	N	PESTICIDES/PCBS	8081A	72-20-8	ENDRIN	0.0027	U	ug/L	0.0027	0.01
TMW36	18-Oct-11	TMW36102011	N	PESTICIDES/PCBS	8081A	72-20-8	ENDRIN	0.05	U	ug/L	0.007	0.05
TMW36	18-Oct-11	TMW36102011	N	PESTICIDES/PCBS	8081A	72-43-5	METHOXYCHLOR	0.003	U	ug/L	0.003	0.01
TMW36	18-Oct-11	TMW36102011	N	PESTICIDES/PCBS	8081A	72-43-5	METHOXYCHLOR	0.05	U	ug/L	0.008	0.05
TMW36	18-Oct-11	TMW36102011	N	PESTICIDES/PCBS	8081A	72-54-8	4,4'-DDD	0.003	U	ug/L	0.003	0.01
TMW36	18-Oct-11	TMW36102011	N	PESTICIDES/PCBS	8081A	72-54-8	4,4'-DDD	0.05	U	ug/L	0.003	0.05
TMW36	18-Oct-11	TMW36102011	N	PESTICIDES/PCBS	8081A	72-55-9	4,4'-DDE	0.0026	U	ug/L	0.0026	0.01
TMW36	18-Oct-11	TMW36102011	N	PESTICIDES/PCBS	8081A	72-55-9	4,4'-DDE	0.05	U	ug/L	0.004	0.05
TMW36	18-Oct-11	TMW36102011	N	PESTICIDES/PCBS	8081A	7421-93-4	ENDRIN ALDEHYDE	0.0035	U	ug/L	0.0035	0.01
TMW36	18-Oct-11	TMW36102011	N	PESTICIDES/PCBS	8081A	7421-93-4	ENDRIN ALDEHYDE	0.05	U	ug/L	0.009	0.05
TMW36	18-Oct-11	TMW36102011	N	PESTICIDES/PCBS	8081A	76-44-8	HEPTACHLOR	0.0028	U	ug/L	0.0028	0.01
TMW36	18-Oct-11	TMW36102011	N	PESTICIDES/PCBS	8081A	76-44-8	HEPTACHLOR	0.05	U	ug/L	0.008	0.05
TMW36	18-Oct-11	TMW36102011	N	PESTICIDES/PCBS	8081A	8001-35-2	TOXAPHENE	0.04	U	ug/L	0.04	0.2

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW36	18-Oct-11	TMW36102011	N	PESTICIDES/PCBS	8081A	8001-35-2	TOXAPHENE	1	U	ug/L	0.38	1
TMW36	18-Oct-11	TMW36102011	N	PESTICIDES/PCBS	8081A	959-98-8	ENDOSULFAN I	0.0031	U	ug/L	0.0031	0.01
TMW36	18-Oct-11	TMW36102011	N	PESTICIDES/PCBS	8081A	959-98-8	ENDOSULFAN I	0.05	U	ug/L	0.005	0.05
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270C	100-01-6	4-NITROANILINE	10	U	ug/L	2.5	10
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270C	100-02-7	4-NITROPHENOL	20	U	ug/L	0.8	20
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270C	100-52-7	BENZALDEHYDE	10	U	ug/L	3.3	10
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270C	101-55-3	4-BROMOPHENYL PHENYL ETHER	10	UJ	ug/L	2.6	10
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270C	105-60-2	CAPROLACTAM	10	U	ug/L	3.3	10
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270C	105-67-9	2,4-DIMETHYLPHENOL	10	U	ug/L	2.4	10
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270C	106-44-5	4-METHYLPHENOL	10	U	ug/L	1.7	10
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270C	106-47-8	4-CHLOROANILINE	10	U	ug/L	2.7	10
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270C	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	10	U	ug/L	2	10
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270C	108-95-2	PHENOL	10	U	ug/L	1	10
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270C	111-44-4	BIS(2-CHLOROETHYL)ETHER	10	U	ug/L	2.2	10
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270C	111-91-1	BIS(2-CHLOROETHOXY)METHANE	10	U	ug/L	2.4	10
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270C	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	20	U	ug/L	2.9	20
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270C	117-84-0	DI-N-OCTYL PHTHALATE	10	U	ug/L	2.6	10
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270C	118-74-1	HEXACHLOROBENZENE	20	U	ug/L	2.7	20
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270C	120-12-7	ANTHRACENE	10	UJ	ug/L	2.8	10
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270C	120-83-2	2,4-DICHLOROPHENOL	10	UJ	ug/L	2.5	10
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270C	121-14-2	2,4-DINITROTOLUENE	20	U	ug/L	2.7	20
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270C	129-00-0	PYRENE	10	U	ug/L	2.8	10
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270C	131-11-3	DIMETHYL PHTHALATE	20	U	ug/L	2.9	20
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270C	132-64-9	DIBENZOFURAN	10	UJ	ug/L	2.4	10
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270C	191-24-2	BENZO(GHI)PERYLENE	10	U	ug/L	2.5	10
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270C	1912-24-9	ATRAZINE	10	U	ug/L	3.3	10
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270C	193-39-5	INDENO(1,2,3-CD)PYRENE	10	U	ug/L	2.4	10
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270C	205-99-2	BENZO(B)FLUORANTHENE	10	UJ	ug/L	2.9	10
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270C	206-44-0	FLUORANTHENE	10	UJ	ug/L	2.9	10
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270C	207-08-9	BENZO(K)FLUORANTHENE	10	U	ug/L	2.9	10
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270C	208-96-8	ACENAPHTHYLENE	10	UJ	ug/L	2.3	10
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270C	218-01-9	CHRYSENE	10	UJ	ug/L	2.8	10
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270C	50-32-8	BENZO(A)PYRENE	10	UJ	ug/L	2.5	10
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270C	51-28-5	2,4-DINITROPHENOL	20	U	ug/L	1.8	20
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270C	53-70-3	DIBENZO(A,H)ANTHRACENE	10	U	ug/L	2.5	10
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270C	534-52-1	4,6-DINITRO-2-METHYLPHENOL	20	U	ug/L	2.2	20
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270C	56-55-3	BENZO(A)ANTHRACENE	10	UJ	ug/L	2.6	10
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270C	58-90-2	2,3,4,6-TETRACHLOROPHENOL	10	U	ug/L	2.3	10
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270C	59-50-7	4-CHLORO-3-METHYLPHENOL	10	U	ug/L	2.6	10
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270C	606-20-2	2,6-DINITROTOLUENE	20	U	ug/L	2.7	20
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270C	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	10	U	ug/L	2.2	10

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270C	67-72-1	HEXACHLOROETHANE	10	U	ug/L	0.8	10
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270C	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	10	UJ	ug/L	2.6	10
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270C	77-47-4	HEXACHLOROCYCLOPENTADIENE	10	U	ug/L	0.8	10
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270C	78-59-1	ISOPHORONE	10	UJ	ug/L	2.5	10
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270C	83-32-9	ACENAPHTHENE	10	UJ	ug/L	2.3	10
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270C	84-66-2	DIETHYL PHTHALATE	20	U	ug/L	3	20
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270C	84-74-2	DI-N-BUTYL PHTHALATE	10	U	ug/L	3.2	10
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270C	85-01-8	PHENANTHRENE	20	UJ	ug/L	2.7	20
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270C	85-68-7	BUTYL BENZYL PHTHALATE	10	U	ug/L	2.8	10
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270C	86-30-6	N-NITROSODIPHENYLAMINE	10	UJ	ug/L	2.7	10
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270C	86-73-7	FLUORENE	10	UJ	ug/L	2.5	10
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270C	86-74-8	CARBAZOLE	10	U	ug/L	3.3	10
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270C	87-68-3	HEXACHLOROBUTADIENE	10	U	ug/L	0.9	10
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270C	87-86-5	PENTACHLOROPHENOL	20	U	ug/L	2.8	20
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270C	88-06-2	2,4,6-TRICHLOROPHENOL	10	U	ug/L	2.5	10
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270C	88-74-4	2-NITROANILINE	20	U	ug/L	2.4	20
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270C	88-75-5	2-NITROPHENOL	10	U	ug/L	2.1	10
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270C	91-20-3	NAPHTHALENE	10	UJ	ug/L	1.8	10
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270C	91-57-6	2-METHYLNAPHTHALENE	10	UJ	ug/L	1.8	10
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270C	91-58-7	2-CHLORONAPHTHALENE	10	UJ	ug/L	2	10
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270C	91-94-1	3,3'-DICHLOROBENZIDINE	10	U	ug/L	3	10
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270C	92-52-4	1,1-BIPHENYL	20	U	ug/L	3.3	20
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270C	95-48-7	2-METHYLPHENOL	10	U	ug/L	1.9	10
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270C	95-57-8	2-CHLOROPHENOL	10	U	ug/L	2	10
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270C	95-94-3	1,2,4,5-TETRACHLOROBENZENE	10	U	ug/L	3.3	10
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270C	95-95-4	2,4,5-TRICHLOROPHENOL	10	U	ug/L	2.3	10
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270C	98-86-2	ACETOPHENONE	10	U	ug/L	3.3	10
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270C	98-95-3	NITROBENZENE	10	U	ug/L	2.1	10
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270C	99-09-2	3-NITROANILINE	10	U	ug/L	3	10
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270D	100-01-6	4-NITROANILINE	0.2	U	ug/L	0.2	10
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270D	100-02-7	4-NITROPHENOL	4.6	U	ug/L	4.6	10
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270D	100-52-7	BENZALDEHYDE	10	U	ug/L	10	10
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270D	101-55-3	4-BROMOPHENYL PHENYL ETHER	5	U	ug/L	5	5
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270D	105-60-2	CAPROLACTAM	5	U	ug/L	5	5
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270D	105-67-9	2,4-DIMETHYLPHENOL	0.55	U	ug/L	0.55	5
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270D	106-47-8	4-CHLOROANILINE	0.34	U	ug/L	0.34	5
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270D	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	0.24	U	ug/L	0.24	5
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270D	108-95-2	PHENOL	0.14	U	ug/L	0.14	5
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270D	111-44-4	BIS(2-CHLOROETHYL)ETHER	0.23	U	ug/L	0.23	1
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270D	111-91-1	BIS(2-CHLOROETHOXY)METHANE	0.3	U	ug/L	0.3	5
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270D	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	0.64	J	ug/L	0.27	5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270D	117-84-0	DI-N-OCTYL PHTHALATE	0.19	U	ug/L	0.19	5
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270D	118-74-1	HEXACHLOROBENZENE	0.24	U	ug/L	0.24	1
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270D	120-12-7	ANTHRACENE	0.18	U	ug/L	0.18	5
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270D	120-83-2	2,4-DICHLOROPHENOL	0.2	U	ug/L	0.2	5
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270D	121-14-2	2,4-DINITROTOLUENE	0.25	U	ug/L	0.25	5
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270D	129-00-0	PYRENE	0.21	U	ug/L	0.21	5
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270D	131-11-3	DIMETHYL PHTHALATE	0.17	UJ	ug/L	0.17	5
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270D	132-64-9	DIBENZOFURAN	0.19	U	ug/L	0.19	4
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270D	191-24-2	BENZO(GHI)PERYLENE	0.24	U	ug/L	0.24	1
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270D	193-39-5	INDENO(1,2,3-CD)PYRENE	0.25	U	ug/L	0.25	2
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270D	205-99-2	BENZO(B)FLUORANTHENE	0.22	U	ug/L	0.22	1
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270D	206-44-0	FLUORANTHENE	0.18	U	ug/L	0.18	1
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270D	207-08-9	BENZO(K)FLUORANTHENE	0.19	U	ug/L	0.19	1
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270D	208-96-8	ACENAPHTHYLENE	0.18	U	ug/L	0.18	5
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270D	218-01-9	CHRYSENE	0.19	U	ug/L	0.19	1
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270D	50-32-8	BENZO(A)PYRENE	0.16	U	ug/L	0.16	1
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270D	51-28-5	2,4-DINITROPHENOL	5.7	U	ug/L	5.7	10
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270D	53-70-3	DIBENZO(A,H)ANTHRACENE	0.26	U	ug/L	0.26	2
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270D	534-52-1	4,6-DINITRO-2-METHYLPHENOL	1.6	U	ug/L	1.6	10
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270D	56-55-3	BENZO(A)ANTHRACENE	0.18	U	ug/L	0.18	1
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270D	58-90-2	2,3,4,6-TETRACHLOROPHENOL	5	U	ug/L	5	5
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270D	59-50-7	4-CHLORO-3-METHYLPHENOL	0.24	U	ug/L	0.24	5
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270D	606-20-2	2,6-DINITROTOLUENE	0.28	U	ug/L	0.28	5
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270D	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	0.32	U	ug/L	0.32	5
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270D	67-72-1	HEXACHLOROETHANE	0.23	U	ug/L	0.23	5
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270D	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	0.18	U	ug/L	0.18	5
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270D	77-47-4	HEXACHLOROCYCLOPENTADIENE	1.3	U	ug/L	1.3	5
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270D	78-59-1	ISOPHORONE	0.97	U	ug/L	0.97	5
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270D	83-32-9	ACENAPHTHENE	0.19	U	ug/L	0.19	5
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270D	84-66-2	DIETHYL PHTHALATE	0.27	J	ug/L	0.16	5
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270D	84-74-2	DI-N-BUTYL PHTHALATE	5	U	ug/L	0.2	5
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270D	85-01-8	PHENANTHRENE	0.14	U	ug/L	0.14	2
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270D	85-68-7	BUTYL BENZYL PHTHALATE	0.24	U	ug/L	0.24	5
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270D	86-30-6	N-NITROSODIPHENYLAMINE	0.16	UJ	ug/L	0.16	5
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270D	86-73-7	FLUORENE	0.16	U	ug/L	0.16	5
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270D	86-74-8	CARBAZOLE	0.096	U	ug/L	0.096	5
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270D	87-68-3	HEXACHLOROBUTADIENE	0.31	U	ug/L	0.31	1
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270D	87-86-5	PENTACHLOROPHENOL	1.6	U	ug/L	1.6	5
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270D	88-06-2	2,4,6-TRICHLOROPHENOL	0.3	U	ug/L	0.3	4
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270D	88-74-4	2-NITROANILINE	0.24	U	ug/L	0.24	5
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270D	88-75-5	2-NITROPHENOL	0.24	U	ug/L	0.24	5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270D	91-20-3	NAPHTHALENE	0.22	U	ug/L	0.22	5
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270D	91-57-6	2-METHYLNAPHTHALENE	0.25	U	ug/L	0.25	5
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270D	91-58-7	2-CHLORONAPHTHALENE	0.69	U	ug/L	0.69	5
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270D	91-94-1	3,3'-DICHLOROBENZIDINE	5.5	U	ug/L	5.5	10
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270D	95-48-7	2-METHYLPHENOL	1.3	J	ug/L	0.18	5
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270D	95-57-8	2-CHLOROPHENOL	0.19	U	ug/L	0.19	5
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270D	95-94-3	1,2,4,5-TETRACHLOROBENZENE	5	U	ug/L	5	5
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270D	95-95-4	2,4,5-TRICHLOROPHENOL	0.26	U	ug/L	0.26	5
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270D	98-86-2	ACETOPHENONE	5	U	ug/L	5	5
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270D	98-95-3	NITROBENZENE	0.26	U	ug/L	0.26	3
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270D	99-09-2	3-NITROANILINE	0.34	U	ug/L	0.34	10
TMW36	18-Oct-11	TMW36102011	N	SEMIVOLATILES	8270D	MEPH34	M,P-CRESOL	0.38	U	ug/L	0.38	10
TMW36	18-Oct-11	TMW36102011	N	TPH	8015B DRO	DRO	DIESEL RANGE ORGANICS	100	UJ	ug/L	100	100
TMW36	18-Oct-11	TMW36102011	N	TPH	8015B DRO	DRO	DIESEL RANGE ORGANICS	50	U	ug/L	40.4	50
TMW36	18-Oct-11	TMW36102011	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW36	18-Oct-11	TMW36102011	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.25	J	ug/L	0.23	0.5
TMW36	18-Oct-11	TMW36102011	N	VOLATILES	8260B	100-42-5	STYRENE	0.2	U	ug/L	0.2	1
TMW36	18-Oct-11	TMW36102011	N	VOLATILES	8260B	100-42-5	STYRENE	0.5	U	ug/L	0.25	0.5
TMW36	18-Oct-11	TMW36102011	N	VOLATILES	8260B	100-44-7	BENZENE, (CHLOROMETHYL)-	0.5	U	ug/L	0.1	0.5
TMW36	18-Oct-11	TMW36102011	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.17	U	ug/L	0.17	1
TMW36	18-Oct-11	TMW36102011	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.15	0.5
TMW36	18-Oct-11	TMW36102011	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.2	U	ug/L	0.2	1
TMW36	18-Oct-11	TMW36102011	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.18	0.5
TMW36	18-Oct-11	TMW36102011	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.18	U	ug/L	0.18	1
TMW36	18-Oct-11	TMW36102011	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.5	U	ug/L	0.19	0.5
TMW36	18-Oct-11	TMW36102011	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.18	U	ug/L	0.18	1
TMW36	18-Oct-11	TMW36102011	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.5	U	ug/L	0.2	0.5
TMW36	18-Oct-11	TMW36102011	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.19	U	ug/L	0.19	1
TMW36	18-Oct-11	TMW36102011	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.5	U	ug/L	0.14	0.5
TMW36	18-Oct-11	TMW36102011	N	VOLATILES	8260B	108-05-4	VINYL ACETATE	0.5	U	ug/L	0.31	0.5
TMW36	18-Oct-11	TMW36102011	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	0.4	U	ug/L	0.4	5
TMW36	18-Oct-11	TMW36102011	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	10	U	ug/L	1.9	10
TMW36	18-Oct-11	TMW36102011	N	VOLATILES	8260B	108-67-8	1,3,5-TRIMETHYLBENZENE	0.5	U	ug/L	0.12	0.5
TMW36	18-Oct-11	TMW36102011	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	1	U	ug/L	1	1
TMW36	18-Oct-11	TMW36102011	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	2	U	ug/L	0.11	2
TMW36	18-Oct-11	TMW36102011	N	VOLATILES	8260B	108-88-3	TOLUENE	190		ug/L	0.85	2.5
TMW36	18-Oct-11	TMW36102011	N	VOLATILES	8260B	108-88-3	TOLUENE	210	J	ug/L	0.2	1
TMW36	18-Oct-11	TMW36102011	N	VOLATILES	8260B	108-88-3	TOLUENE	230		ug/L	0.17	0.5
TMW36	18-Oct-11	TMW36102011	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.22	U	ug/L	0.22	1
TMW36	18-Oct-11	TMW36102011	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.5	U	ug/L	0.21	0.5
TMW36	18-Oct-11	TMW36102011	N	VOLATILES	8260B	110-82-7	CYCLOHEXANE	0.5	U	ug/L	0.14	0.5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW36	18-Oct-11	TMW36102011	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.17	U	ug/L	0.17	1
TMW36	18-Oct-11	TMW36102011	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.5	U	ug/L	0.21	0.5
TMW36	18-Oct-11	TMW36102011	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.21	U	ug/L	0.21	1
TMW36	18-Oct-11	TMW36102011	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.5	U	ug/L	0.19	0.5
TMW36	18-Oct-11	TMW36102011	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.26	U	ug/L	0.26	1
TMW36	18-Oct-11	TMW36102011	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.5	U	ug/L	0.24	0.5
TMW36	18-Oct-11	TMW36102011	N	VOLATILES	8260B	1330-20-7	XYLENES	1	U	ug/L	0.19	1
TMW36	18-Oct-11	TMW36102011	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.17	U	ug/L	0.17	1
TMW36	18-Oct-11	TMW36102011	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.16	0.5
TMW36	18-Oct-11	TMW36102011	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.18	U	ug/L	0.18	1
TMW36	18-Oct-11	TMW36102011	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.19	0.5
TMW36	18-Oct-11	TMW36102011	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.17	U	ug/L	0.17	1
TMW36	18-Oct-11	TMW36102011	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	2	U	ug/L	0.26	2
TMW36	18-Oct-11	TMW36102011	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.46	U	ug/L	0.46	2
TMW36	18-Oct-11	TMW36102011	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.21	U	ug/L	0.21	1
TMW36	18-Oct-11	TMW36102011	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.5	U	ug/L	0.11	0.5
TMW36	18-Oct-11	TMW36102011	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.36	U	ug/L	0.36	1
TMW36	18-Oct-11	TMW36102011	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.5	U	ug/L	0.1	0.5
TMW36	18-Oct-11	TMW36102011	N	VOLATILES	8260B	591-78-6	2-HEXANONE	0.21	U	ug/L	0.21	5
TMW36	18-Oct-11	TMW36102011	N	VOLATILES	8260B	591-78-6	2-HEXANONE	10	U	ug/L	0.92	10
TMW36	18-Oct-11	TMW36102011	N	VOLATILES	8260B	67-64-1	ACETONE	0.44	U	ug/L	0.44	5
TMW36	18-Oct-11	TMW36102011	N	VOLATILES	8260B	67-64-1	ACETONE	10	U	ug/L	0.95	10
TMW36	18-Oct-11	TMW36102011	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.19	U	ug/L	0.19	1
TMW36	18-Oct-11	TMW36102011	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.5	U	ug/L	0.07	0.5
TMW36	18-Oct-11	TMW36102011	N	VOLATILES	8260B	71-43-2	BENZENE	0.2	U	ug/L	0.2	1
TMW36	18-Oct-11	TMW36102011	N	VOLATILES	8260B	71-43-2	BENZENE	0.5	U	ug/L	0.16	0.5
TMW36	18-Oct-11	TMW36102011	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.16	U	ug/L	0.16	1
TMW36	18-Oct-11	TMW36102011	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.5	U	ug/L	0.14	0.5
TMW36	18-Oct-11	TMW36102011	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	0.5	U	ug/L	0.24	0.5
TMW36	18-Oct-11	TMW36102011	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	1.2	U	ug/L	1.2	5
TMW36	18-Oct-11	TMW36102011	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.22	U	ug/L	0.22	1
TMW36	18-Oct-11	TMW36102011	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.5	U	ug/L	0.42	0.5
TMW36	18-Oct-11	TMW36102011	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW36	18-Oct-11	TMW36102011	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.5	U	ug/L	0.15	0.5
TMW36	18-Oct-11	TMW36102011	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	0.42	U	ug/L	0.42	1
TMW36	18-Oct-11	TMW36102011	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	0.5	U	ug/L	0.21	0.5
TMW36	18-Oct-11	TMW36102011	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.24	U	ug/L	0.24	1
TMW36	18-Oct-11	TMW36102011	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.5	U	ug/L	0.23	0.5
TMW36	18-Oct-11	TMW36102011	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.2	U	ug/L	0.2	1
TMW36	18-Oct-11	TMW36102011	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	5	U	ug/L	0.35	5
TMW36	18-Oct-11	TMW36102011	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	0.15	U	ug/L	0.15	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW36	18-Oct-11	TMW36102011	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	5	U	ug/L	0.2	5
TMW36	18-Oct-11	TMW36102011	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.33	U	ug/L	0.33	1
TMW36	18-Oct-11	TMW36102011	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.5	U	ug/L	0.14	0.5
TMW36	18-Oct-11	TMW36102011	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.18	U	ug/L	0.18	1
TMW36	18-Oct-11	TMW36102011	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.5	U	ug/L	0.14	0.5
TMW36	18-Oct-11	TMW36102011	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.25	U	ug/L	0.25	1
TMW36	18-Oct-11	TMW36102011	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.5	U	ug/L	0.19	0.5
TMW36	18-Oct-11	TMW36102011	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.19	U	ug/L	0.19	1
TMW36	18-Oct-11	TMW36102011	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.5	U	ug/L	0.3	0.5
TMW36	18-Oct-11	TMW36102011	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.26	U	ug/L	0.26	1
TMW36	18-Oct-11	TMW36102011	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.5	U	ug/L	0.24	0.5
TMW36	18-Oct-11	TMW36102011	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.24	U	ug/L	0.24	1
TMW36	18-Oct-11	TMW36102011	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.5	U	ug/L	0.19	0.5
TMW36	18-Oct-11	TMW36102011	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	0.26	U	ug/L	0.26	1
TMW36	18-Oct-11	TMW36102011	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	0.5	U	ug/L	0.21	0.5
TMW36	18-Oct-11	TMW36102011	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.35	U	ug/L	0.35	1
TMW36	18-Oct-11	TMW36102011	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.5	U	ug/L	0.17	0.5
TMW36	18-Oct-11	TMW36102011	N	VOLATILES	8260B	78-93-3	2-BUTANONE	0.28	U	ug/L	0.28	5
TMW36	18-Oct-11	TMW36102011	N	VOLATILES	8260B	78-93-3	2-BUTANONE	10	U	ug/L	0.6	10
TMW36	18-Oct-11	TMW36102011	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.27	U	ug/L	0.27	1
TMW36	18-Oct-11	TMW36102011	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.5	U	ug/L	0.2	0.5
TMW36	18-Oct-11	TMW36102011	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.27	U	ug/L	0.27	1
TMW36	18-Oct-11	TMW36102011	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.5	U	ug/L	0.16	0.5
TMW36	18-Oct-11	TMW36102011	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	1	U	ug/L	1	1
TMW36	18-Oct-11	TMW36102011	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	50	U	ug/L	0.39	50
TMW36	18-Oct-11	TMW36102011	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.29	U	ug/L	0.29	1
TMW36	18-Oct-11	TMW36102011	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.5	U	ug/L	0.1	0.5
TMW36	18-Oct-11	TMW36102011	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.38	U	ug/L	0.38	1
TMW36	18-Oct-11	TMW36102011	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.5	U	ug/L	0.29	0.5
TMW36	18-Oct-11	TMW36102011	N	VOLATILES	8260B	87-68-3	HEXACHLOROBUTADIENE	0.5	U	ug/L	0.19	0.5
TMW36	18-Oct-11	TMW36102011	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.23	U	ug/L	0.23	1
TMW36	18-Oct-11	TMW36102011	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.25	U	ug/L	0.25	1
TMW36	18-Oct-11	TMW36102011	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.5	U	ug/L	0.17	0.5
TMW36	18-Oct-11	TMW36102011	N	VOLATILES	8260B	95-63-6	1,2,4-TRIMETHYLBENZENE	0.5	U	ug/L	0.19	0.5
TMW36	18-Oct-11	TMW36102011	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	0.25	U	ug/L	0.25	1
TMW36	18-Oct-11	TMW36102011	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	2	U	ug/L	0.76	2
TMW36	18-Oct-11	TMW36102011	N	VOLATILES	8260B	98-82-8	ISOPROPYLBENZENE	0.5	U	ug/L	0.16	0.5
TMW37	18-Oct-11	TMW37102011	N	EXPLOSIVES	8330	118-96-7	2,4,6-TRINITROTOLUENE	0.1	U	ug/L	0.092	0.1
TMW37	18-Oct-11	TMW37102011	N	EXPLOSIVES	8330	121-14-2	2,4-DINITROTOLUENE	0.1	U	ug/L	0.031	0.1
TMW37	18-Oct-11	TMW37102011	N	EXPLOSIVES	8330	121-82-4	RDX	0.1	U	ug/L	0.031	0.1
TMW37	18-Oct-11	TMW37102011	N	EXPLOSIVES	8330	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.1	U	ug/L	0.071	0.1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW37	18-Oct-11	TMW37102011	N	EXPLOSIVES	8330	2691-41-0	HMX	0.1	U	ug/L	0.031	0.1
TMW37	18-Oct-11	TMW37102011	N	EXPLOSIVES	8330	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.1	U	ug/L	0.061	0.1
TMW37	18-Oct-11	TMW37102011	N	EXPLOSIVES	8330	479-45-8	TETRYL	0.2	U	ug/L	0.15	0.2
TMW37	18-Oct-11	TMW37102011	N	EXPLOSIVES	8330	606-20-2	2,6-DINITROTOLUENE	0.1	U	ug/L	0.061	0.1
TMW37	18-Oct-11	TMW37102011	N	EXPLOSIVES	8330	88-72-2	O-NITROTOLUENE	0.1	U	ug/L	0.071	0.1
TMW37	18-Oct-11	TMW37102011	N	EXPLOSIVES	8330	98-95-3	NITROBENZENE	0.1	U	ug/L	0.031	0.1
TMW37	18-Oct-11	TMW37102011	N	EXPLOSIVES	8330	99-08-1	M-NITROTOLUENE	0.1	U	ug/L	0.082	0.1
TMW37	18-Oct-11	TMW37102011	N	EXPLOSIVES	8330	99-35-4	1,3,5-TRINITROBENZENE	0.1	U	ug/L	0.061	0.1
TMW37	18-Oct-11	TMW37102011	N	EXPLOSIVES	8330	99-65-0	1,3-DINITROBENZENE	0.1	U	ug/L	0.031	0.1
TMW37	18-Oct-11	TMW37102011	N	EXPLOSIVES	8330	99-99-0	P-NITROTOLUENE	0.1	U	ug/L	0.061	0.1
TMW37	18-Oct-11	TMW37102011	N	GEN CHEMISTRY	300.0	14797-55-8	NITRATE	0.14	J	mg/L	0.048	0.3
TMW37	18-Oct-11	TMW37102011	N	GEN CHEMISTRY	300.0	14797-65-0	NITRITE	0.054	UJ	mg/L	0.054	0.3
TMW37	18-Oct-11	TMW37102011	N	GEN CHEMISTRY	6850	14797-73-0	PERCHLORATE	2	U	ug/L	1	2
TMW37	18-Oct-11	TMW37102011	N	METALS-DISS	6020A-DIS	7429-90-5	ALUMINUM	0.0085	J	mg/L	0.00055	0.02
TMW37	18-Oct-11	TMW37102011	N	METALS-DISS	6020A-DIS	7439-89-6	IRON	0.031	J	mg/L	0.019	0.04
TMW37	18-Oct-11	TMW37102011	N	METALS-DISS	6020A-DIS	7439-92-1	LEAD	0.000096	U	mg/L	0.000096	0.0004
TMW37	18-Oct-11	TMW37102011	N	METALS-DISS	6020A-DIS	7439-95-4	MAGNESIUM	0.71	J	mg/L	0.16	2
TMW37	18-Oct-11	TMW37102011	N	METALS-DISS	6020A-DIS	7439-96-5	MANGANESE	0.032		mg/L	0.00011	0.002
TMW37	18-Oct-11	TMW37102011	N	METALS-DISS	6020A-DIS	7440-02-0	NICKEL	0.00094	J	mg/L	0.000082	0.004
TMW37	18-Oct-11	TMW37102011	N	METALS-DISS	6020A-DIS	7440-09-7	POTASSIUM	0.6		mg/L	0.042	0.2
TMW37	18-Oct-11	TMW37102011	N	METALS-DISS	6020A-DIS	7440-22-4	SILVER	0.000072	U	mg/L	0.000072	0.0006
TMW37	18-Oct-11	TMW37102011	N	METALS-DISS	6020A-DIS	7440-23-5	SODIUM	490		mg/L	0.23	2
TMW37	18-Oct-11	TMW37102011	N	METALS-DISS	6020A-DIS	7440-28-0	THALLIUM	0.000066	U	mg/L	0.000066	0.002
TMW37	18-Oct-11	TMW37102011	N	METALS-DISS	6020A-DIS	7440-36-0	ANTIMONY	0.00021	U	mg/L	0.00021	0.001
TMW37	18-Oct-11	TMW37102011	N	METALS-DISS	6020A-DIS	7440-38-2	ARSENIC	0.00052	J	mg/L	0.00024	0.0006
TMW37	18-Oct-11	TMW37102011	N	METALS-DISS	6020A-DIS	7440-39-3	BARIUM	0.013		mg/L	0.000074	0.004
TMW37	18-Oct-11	TMW37102011	N	METALS-DISS	6020A-DIS	7440-41-7	BERYLLIUM	0.00025	U	mg/L	0.00025	0.001
TMW37	18-Oct-11	TMW37102011	N	METALS-DISS	6020A-DIS	7440-43-9	CADMIUM	0.00011	U	mg/L	0.00011	0.0004
TMW37	18-Oct-11	TMW37102011	N	METALS-DISS	6020A-DIS	7440-47-3	CHROMIUM	0.0021	J	mg/L	0.00012	0.004
TMW37	18-Oct-11	TMW37102011	N	METALS-DISS	6020A-DIS	7440-48-4	COBALT	0.00012	J	mg/L	0.000048	0.0008
TMW37	18-Oct-11	TMW37102011	N	METALS-DISS	6020A-DIS	7440-50-8	COPPER	0.0078		mg/L	0.000098	0.002
TMW37	18-Oct-11	TMW37102011	N	METALS-DISS	6020A-DIS	7440-62-2	VANADIUM	0.0053		mg/L	0.0002	0.0008
TMW37	18-Oct-11	TMW37102011	N	METALS-DISS	6020A-DIS	7440-66-6	ZINC	0.027		mg/L	0.0007	0.02
TMW37	18-Oct-11	TMW37102011	N	METALS-DISS	6020A-DIS	7440-70-2	CALCIUM	5.9		mg/L	0.36	2
TMW37	18-Oct-11	TMW37102011	N	METALS-DISS	6020A-DIS	7782-49-2	SELENIUM	0.0031		mg/L	0.00058	0.002
TMW37	18-Oct-11	TMW37102011	N	METALS-DISS	7470A-DIS	7439-97-6	MERCURY	0.000052	U	mg/L	0.000052	0.0002
TMW37	18-Oct-11	TMW37102011	N	METALS	6020A-SA	7440-22-4	SILVER	0.00018	U	mg/L	0.00018	0.0015
TMW37	18-Oct-11	TMW37102011	N	METALS	6020A-SA	7440-36-0	ANTIMONY	0.0012	J	mg/L	0.00052	0.0025
TMW37	18-Oct-11	TMW37102011	N	METALS	6020A	7429-90-5	ALUMINUM	0.14		mg/L	0.00055	0.02
TMW37	18-Oct-11	TMW37102011	N	METALS	6020A	7439-89-6	IRON	0.16		mg/L	0.019	0.04
TMW37	18-Oct-11	TMW37102011	N	METALS	6020A	7439-92-1	LEAD	0.0014		mg/L	0.000096	0.0004

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW37	18-Oct-11	TMW37102011	N	METALS	6020A	7439-95-4	MAGNESIUM	0.72		mg/L	0.041	0.5
TMW37	18-Oct-11	TMW37102011	N	METALS	6020A	7439-96-5	MANGANESE	0.033		mg/L	0.00011	0.002
TMW37	18-Oct-11	TMW37102011	N	METALS	6020A	7440-02-0	NICKEL	0.003	J	mg/L	0.000082	0.004
TMW37	18-Oct-11	TMW37102011	N	METALS	6020A	7440-09-7	POTASSIUM	0.73		mg/L	0.11	0.5
TMW37	18-Oct-11	TMW37102011	N	METALS	6020A	7440-23-5	SODIUM	460		mg/L	0.23	2
TMW37	18-Oct-11	TMW37102011	N	METALS	6020A	7440-28-0	THALLIUM	0.000066	U	mg/L	0.000066	0.0008
TMW37	18-Oct-11	TMW37102011	N	METALS	6020A	7440-38-2	ARSENIC	0.00059	J	mg/L	0.00024	0.0006
TMW37	18-Oct-11	TMW37102011	N	METALS	6020A	7440-39-3	BARIUM	0.013		mg/L	0.000074	0.004
TMW37	18-Oct-11	TMW37102011	N	METALS	6020A	7440-41-7	BERYLLIUM	0.00025	U	mg/L	0.00025	0.001
TMW37	18-Oct-11	TMW37102011	N	METALS	6020A	7440-43-9	CADMIUM	0.00011	U	mg/L	0.00011	0.0004
TMW37	18-Oct-11	TMW37102011	N	METALS	6020A	7440-47-3	CHROMIUM	0.0011	J	mg/L	0.00012	0.004
TMW37	18-Oct-11	TMW37102011	N	METALS	6020A	7440-48-4	COBALT	0.0002	J	mg/L	0.000048	0.002
TMW37	18-Oct-11	TMW37102011	N	METALS	6020A	7440-50-8	COPPER	0.0062		mg/L	0.000098	0.002
TMW37	18-Oct-11	TMW37102011	N	METALS	6020A	7440-62-2	VANADIUM	0.0034		mg/L	0.0002	0.0008
TMW37	18-Oct-11	TMW37102011	N	METALS	6020A	7440-66-6	ZINC	0.055		mg/L	0.0007	0.02
TMW37	18-Oct-11	TMW37102011	N	METALS	6020A	7440-70-2	CALCIUM	6.3		mg/L	0.09	0.5
TMW37	18-Oct-11	TMW37102011	N	METALS	6020A	7782-49-2	SELENIUM	0.003		mg/L	0.00058	0.002
TMW37	18-Oct-11	TMW37102011	N	METALS	7470A	7439-97-6	MERCURY	0.000027	U	mg/L	0.000027	0.0002
TMW37	18-Oct-11	TMW37102011	N	PESTICIDES/PCBS	8081A	1024-57-3	HEPTACHLOR EPOXIDE	0.0032	U	ug/L	0.0032	0.01
TMW37	18-Oct-11	TMW37102011	N	PESTICIDES/PCBS	8081A	1031-07-8	ENDOSULFAN SULFATE	0.003	U	ug/L	0.003	0.01
TMW37	18-Oct-11	TMW37102011	N	PESTICIDES/PCBS	8081A	309-00-2	ALDRIN	0.003	U	ug/L	0.003	0.01
TMW37	18-Oct-11	TMW37102011	N	PESTICIDES/PCBS	8081A	319-84-6	ALPHA-BHC	0.002	U	ug/L	0.002	0.01
TMW37	18-Oct-11	TMW37102011	N	PESTICIDES/PCBS	8081A	319-85-7	BETA-BHC	0.003	U	ug/L	0.003	0.01
TMW37	18-Oct-11	TMW37102011	N	PESTICIDES/PCBS	8081A	319-86-8	DELTA-BHC	0.002	U	ug/L	0.002	0.01
TMW37	18-Oct-11	TMW37102011	N	PESTICIDES/PCBS	8081A	33213-65-9	ENDOSULFAN II	0.003	U	ug/L	0.003	0.01
TMW37	18-Oct-11	TMW37102011	N	PESTICIDES/PCBS	8081A	50-29-3	4,4'-DDT	0.0031	U	ug/L	0.0031	0.01
TMW37	18-Oct-11	TMW37102011	N	PESTICIDES/PCBS	8081A	5103-71-9	ALPHA-CHLORDANE	0.0031	U	ug/L	0.0031	0.01
TMW37	18-Oct-11	TMW37102011	N	PESTICIDES/PCBS	8081A	5103-74-2	GAMMA-CHLORDANE	0.0031	U	ug/L	0.0031	0.01
TMW37	18-Oct-11	TMW37102011	N	PESTICIDES/PCBS	8081A	53494-70-5	ENDRIN KETONE	0.0031	U	ug/L	0.0031	0.01
TMW37	18-Oct-11	TMW37102011	N	PESTICIDES/PCBS	8081A	58-89-9	GAMMA-BHC	0.002	U	ug/L	0.002	0.01
TMW37	18-Oct-11	TMW37102011	N	PESTICIDES/PCBS	8081A	60-57-1	DIELDRIN	0.003	U	ug/L	0.003	0.01
TMW37	18-Oct-11	TMW37102011	N	PESTICIDES/PCBS	8081A	72-20-8	ENDRIN	0.0027	U	ug/L	0.0027	0.01
TMW37	18-Oct-11	TMW37102011	N	PESTICIDES/PCBS	8081A	72-43-5	METHOXYCHLOR	0.003	U	ug/L	0.003	0.01
TMW37	18-Oct-11	TMW37102011	N	PESTICIDES/PCBS	8081A	72-54-8	4,4'-DDD	0.003	U	ug/L	0.003	0.01
TMW37	18-Oct-11	TMW37102011	N	PESTICIDES/PCBS	8081A	72-55-9	4,4'-DDE	0.0026	U	ug/L	0.0026	0.01
TMW37	18-Oct-11	TMW37102011	N	PESTICIDES/PCBS	8081A	7421-93-4	ENDRIN ALDEHYDE	0.0035	U	ug/L	0.0035	0.01
TMW37	18-Oct-11	TMW37102011	N	PESTICIDES/PCBS	8081A	76-44-8	HEPTACHLOR	0.0028	U	ug/L	0.0028	0.01
TMW37	18-Oct-11	TMW37102011	N	PESTICIDES/PCBS	8081A	8001-35-2	TOXAPHENE	0.04	U	ug/L	0.04	0.2
TMW37	18-Oct-11	TMW37102011	N	PESTICIDES/PCBS	8081A	959-98-8	ENDOSULFAN I	0.0031	U	ug/L	0.0031	0.01
TMW37	18-Oct-11	TMW37102011	N	SEMIVOLATILES	8270D	100-01-6	4-NITROANILINE	0.2	U	ug/L	0.2	10
TMW37	18-Oct-11	TMW37102011	N	SEMIVOLATILES	8270D	100-02-7	4-NITROPHENOL	4.6	U	ug/L	4.6	10

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW37	18-Oct-11	TMW37102011	N	SEMIVOLATILES	8270D	100-52-7	BENZALDEHYDE	10	U	ug/L	10	10
TMW37	18-Oct-11	TMW37102011	N	SEMIVOLATILES	8270D	101-55-3	4-BROMOPHENYL PHENYL ETHER	5	U	ug/L	5	5
TMW37	18-Oct-11	TMW37102011	N	SEMIVOLATILES	8270D	105-60-2	CAPROLACTAM	5	U	ug/L	5	5
TMW37	18-Oct-11	TMW37102011	N	SEMIVOLATILES	8270D	105-67-9	2,4-DIMETHYLPHENOL	0.55	U	ug/L	0.55	5
TMW37	18-Oct-11	TMW37102011	N	SEMIVOLATILES	8270D	106-47-8	4-CHLOROANILINE	0.34	U	ug/L	0.34	5
TMW37	18-Oct-11	TMW37102011	N	SEMIVOLATILES	8270D	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	0.24	U	ug/L	0.24	5
TMW37	18-Oct-11	TMW37102011	N	SEMIVOLATILES	8270D	108-95-2	PHENOL	0.14	U	ug/L	0.14	5
TMW37	18-Oct-11	TMW37102011	N	SEMIVOLATILES	8270D	111-44-4	BIS(2-CHLOROETHYL)ETHER	0.23	U	ug/L	0.23	1
TMW37	18-Oct-11	TMW37102011	N	SEMIVOLATILES	8270D	111-91-1	BIS(2-CHLOROETHOXY)METHANE	0.3	U	ug/L	0.3	5
TMW37	18-Oct-11	TMW37102011	N	SEMIVOLATILES	8270D	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	3.6	J	ug/L	0.27	5
TMW37	18-Oct-11	TMW37102011	N	SEMIVOLATILES	8270D	117-84-0	DI-N-OCTYL PHTHALATE	0.19	U	ug/L	0.19	5
TMW37	18-Oct-11	TMW37102011	N	SEMIVOLATILES	8270D	118-74-1	HEXACHLOROBENZENE	0.24	U	ug/L	0.24	1
TMW37	18-Oct-11	TMW37102011	N	SEMIVOLATILES	8270D	120-12-7	ANTHRACENE	0.18	U	ug/L	0.18	5
TMW37	18-Oct-11	TMW37102011	N	SEMIVOLATILES	8270D	120-83-2	2,4-DICHLOROPHENOL	0.2	U	ug/L	0.2	5
TMW37	18-Oct-11	TMW37102011	N	SEMIVOLATILES	8270D	121-14-2	2,4-DINITROTOLUENE	0.25	U	ug/L	0.25	5
TMW37	18-Oct-11	TMW37102011	N	SEMIVOLATILES	8270D	129-00-0	PYRENE	0.21	U	ug/L	0.21	5
TMW37	18-Oct-11	TMW37102011	N	SEMIVOLATILES	8270D	131-11-3	DIMETHYL PHTHALATE	0.17	UJ	ug/L	0.17	5
TMW37	18-Oct-11	TMW37102011	N	SEMIVOLATILES	8270D	132-64-9	DIBENZOFURAN	0.19	U	ug/L	0.19	4
TMW37	18-Oct-11	TMW37102011	N	SEMIVOLATILES	8270D	191-24-2	BENZO(GHI)PERYLENE	0.24	U	ug/L	0.24	1
TMW37	18-Oct-11	TMW37102011	N	SEMIVOLATILES	8270D	193-39-5	INDENO(1,2,3-CD)PYRENE	0.25	U	ug/L	0.25	2
TMW37	18-Oct-11	TMW37102011	N	SEMIVOLATILES	8270D	205-99-2	BENZO(B)FLUORANTHENE	0.22	U	ug/L	0.22	1
TMW37	18-Oct-11	TMW37102011	N	SEMIVOLATILES	8270D	206-44-0	FLUORANTHENE	0.18	U	ug/L	0.18	1
TMW37	18-Oct-11	TMW37102011	N	SEMIVOLATILES	8270D	207-08-9	BENZO(K)FLUORANTHENE	0.19	U	ug/L	0.19	1
TMW37	18-Oct-11	TMW37102011	N	SEMIVOLATILES	8270D	208-96-8	ACENAPHTHYLENE	0.18	U	ug/L	0.18	5
TMW37	18-Oct-11	TMW37102011	N	SEMIVOLATILES	8270D	218-01-9	CHRYSENE	0.19	U	ug/L	0.19	1
TMW37	18-Oct-11	TMW37102011	N	SEMIVOLATILES	8270D	50-32-8	BENZO(A)PYRENE	0.16	U	ug/L	0.16	1
TMW37	18-Oct-11	TMW37102011	N	SEMIVOLATILES	8270D	51-28-5	2,4-DINITROPHENOL	5.7	U	ug/L	5.7	10
TMW37	18-Oct-11	TMW37102011	N	SEMIVOLATILES	8270D	53-70-3	DIBENZO(A,H)ANTHRACENE	0.26	U	ug/L	0.26	2
TMW37	18-Oct-11	TMW37102011	N	SEMIVOLATILES	8270D	534-52-1	4,6-DINITRO-2-METHYLPHENOL	1.6	U	ug/L	1.6	10
TMW37	18-Oct-11	TMW37102011	N	SEMIVOLATILES	8270D	56-55-3	BENZO(A)ANTHRACENE	0.18	U	ug/L	0.18	1
TMW37	18-Oct-11	TMW37102011	N	SEMIVOLATILES	8270D	58-90-2	2,3,4,6-TETRACHLOROPHENOL	5	U	ug/L	5	5
TMW37	18-Oct-11	TMW37102011	N	SEMIVOLATILES	8270D	59-50-7	4-CHLORO-3-METHYLPHENOL	0.24	U	ug/L	0.24	5
TMW37	18-Oct-11	TMW37102011	N	SEMIVOLATILES	8270D	606-20-2	2,6-DINITROTOLUENE	0.28	U	ug/L	0.28	5
TMW37	18-Oct-11	TMW37102011	N	SEMIVOLATILES	8270D	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	0.32	U	ug/L	0.32	5
TMW37	18-Oct-11	TMW37102011	N	SEMIVOLATILES	8270D	67-72-1	HEXACHLOROETHANE	0.23	U	ug/L	0.23	5
TMW37	18-Oct-11	TMW37102011	N	SEMIVOLATILES	8270D	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	0.18	U	ug/L	0.18	5
TMW37	18-Oct-11	TMW37102011	N	SEMIVOLATILES	8270D	77-47-4	HEXACHLOROCYCLOPENTADIENE	1.3	U	ug/L	1.3	5
TMW37	18-Oct-11	TMW37102011	N	SEMIVOLATILES	8270D	78-59-1	ISOPHORONE	0.97	U	ug/L	0.97	5
TMW37	18-Oct-11	TMW37102011	N	SEMIVOLATILES	8270D	83-32-9	ACENAPHTHENE	0.19	U	ug/L	0.19	5
TMW37	18-Oct-11	TMW37102011	N	SEMIVOLATILES	8270D	84-66-2	DIETHYL PHTHALATE	0.16	UJ	ug/L	0.16	5
TMW37	18-Oct-11	TMW37102011	N	SEMIVOLATILES	8270D	84-74-2	DI-N-BUTYL PHTHALATE	5	U	ug/L	0.2	5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW37	18-Oct-11	TMW37102011	N	SEMIVOLATILES	8270D	85-01-8	PHENANTHRENE	0.14	U	ug/L	0.14	2
TMW37	18-Oct-11	TMW37102011	N	SEMIVOLATILES	8270D	85-68-7	BUTYL BENZYL PHTHALATE	0.24	U	ug/L	0.24	5
TMW37	18-Oct-11	TMW37102011	N	SEMIVOLATILES	8270D	86-30-6	N-NITROSODIPHENYLAMINE	0.16	UJ	ug/L	0.16	5
TMW37	18-Oct-11	TMW37102011	N	SEMIVOLATILES	8270D	86-73-7	FLUORENE	0.16	U	ug/L	0.16	5
TMW37	18-Oct-11	TMW37102011	N	SEMIVOLATILES	8270D	86-74-8	CARBAZOLE	0.096	U	ug/L	0.096	5
TMW37	18-Oct-11	TMW37102011	N	SEMIVOLATILES	8270D	87-68-3	HEXACHLOROBUTADIENE	0.31	U	ug/L	0.31	1
TMW37	18-Oct-11	TMW37102011	N	SEMIVOLATILES	8270D	87-86-5	PENTACHLOROPHENOL	1.6	U	ug/L	1.6	5
TMW37	18-Oct-11	TMW37102011	N	SEMIVOLATILES	8270D	88-06-2	2,4,6-TRICHLOROPHENOL	0.3	U	ug/L	0.3	4
TMW37	18-Oct-11	TMW37102011	N	SEMIVOLATILES	8270D	88-74-4	2-NITROANILINE	0.24	U	ug/L	0.24	5
TMW37	18-Oct-11	TMW37102011	N	SEMIVOLATILES	8270D	88-75-5	2-NITROPHENOL	0.24	U	ug/L	0.24	5
TMW37	18-Oct-11	TMW37102011	N	SEMIVOLATILES	8270D	91-20-3	NAPHTHALENE	0.22	U	ug/L	0.22	5
TMW37	18-Oct-11	TMW37102011	N	SEMIVOLATILES	8270D	91-57-6	2-METHYLNAPHTHALENE	0.25	U	ug/L	0.25	5
TMW37	18-Oct-11	TMW37102011	N	SEMIVOLATILES	8270D	91-58-7	2-CHLORONAPHTHALENE	0.69	U	ug/L	0.69	5
TMW37	18-Oct-11	TMW37102011	N	SEMIVOLATILES	8270D	91-94-1	3,3'-DICHLOROBENZIDINE	5.5	U	ug/L	5.5	10
TMW37	18-Oct-11	TMW37102011	N	SEMIVOLATILES	8270D	95-48-7	2-METHYLPHENOL	3.7	J	ug/L	0.18	5
TMW37	18-Oct-11	TMW37102011	N	SEMIVOLATILES	8270D	95-57-8	2-CHLOROPHENOL	0.19	U	ug/L	0.19	5
TMW37	18-Oct-11	TMW37102011	N	SEMIVOLATILES	8270D	95-94-3	1,2,4,5-TETRACHLOROBENZENE	5	U	ug/L	5	5
TMW37	18-Oct-11	TMW37102011	N	SEMIVOLATILES	8270D	95-95-4	2,4,5-TRICHLOROPHENOL	0.26	U	ug/L	0.26	5
TMW37	18-Oct-11	TMW37102011	N	SEMIVOLATILES	8270D	98-86-2	ACETOPHENONE	5	U	ug/L	5	5
TMW37	18-Oct-11	TMW37102011	N	SEMIVOLATILES	8270D	98-95-3	NITROBENZENE	0.26	U	ug/L	0.26	3
TMW37	18-Oct-11	TMW37102011	N	SEMIVOLATILES	8270D	99-09-2	3-NITROANILINE	0.34	U	ug/L	0.34	10
TMW37	18-Oct-11	TMW37102011	N	SEMIVOLATILES	8270D	MEPH34	M,P-CRESOL	0.38	U	ug/L	0.38	10
TMW37	18-Oct-11	TMW37102011	N	TPH	8015B DRO	DRO	DIESEL RANGE ORGANICS	100	UJ	ug/L	100	100
TMW37	18-Oct-11	TMW37102011	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.2	UJ	ug/L	0.2	1
TMW37	18-Oct-11	TMW37102011	N	VOLATILES	8260B	100-42-5	STYRENE	0.2	UJ	ug/L	0.2	1
TMW37	18-Oct-11	TMW37102011	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.17	UJ	ug/L	0.17	1
TMW37	18-Oct-11	TMW37102011	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.2	UJ	ug/L	0.2	1
TMW37	18-Oct-11	TMW37102011	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.18	UJ	ug/L	0.18	1
TMW37	18-Oct-11	TMW37102011	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.18	UJ	ug/L	0.18	1
TMW37	18-Oct-11	TMW37102011	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.19	UJ	ug/L	0.19	1
TMW37	18-Oct-11	TMW37102011	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	0.4	UJ	ug/L	0.4	5
TMW37	18-Oct-11	TMW37102011	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	1	UJ	ug/L	1	1
TMW37	18-Oct-11	TMW37102011	N	VOLATILES	8260B	108-88-3	TOLUENE	47	J	ug/L	0.2	1
TMW37	18-Oct-11	TMW37102011	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.22	UJ	ug/L	0.22	1
TMW37	18-Oct-11	TMW37102011	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.17	UJ	ug/L	0.17	1
TMW37	18-Oct-11	TMW37102011	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.21	UJ	ug/L	0.21	1
TMW37	18-Oct-11	TMW37102011	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.26	UJ	ug/L	0.26	1
TMW37	18-Oct-11	TMW37102011	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.17	UJ	ug/L	0.17	1
TMW37	18-Oct-11	TMW37102011	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.18	UJ	ug/L	0.18	1
TMW37	18-Oct-11	TMW37102011	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.17	UJ	ug/L	0.17	1
TMW37	18-Oct-11	TMW37102011	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.46	UJ	ug/L	0.46	2

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW37	18-Oct-11	TMW37102011	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.21	UJ	ug/L	0.21	1
TMW37	18-Oct-11	TMW37102011	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.36	UJ	ug/L	0.36	1
TMW37	18-Oct-11	TMW37102011	N	VOLATILES	8260B	591-78-6	2-HEXANONE	0.21	UJ	ug/L	0.21	5
TMW37	18-Oct-11	TMW37102011	N	VOLATILES	8260B	67-64-1	ACETONE	0.44	UJ	ug/L	0.44	5
TMW37	18-Oct-11	TMW37102011	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.19	UJ	ug/L	0.19	1
TMW37	18-Oct-11	TMW37102011	N	VOLATILES	8260B	71-43-2	BENZENE	0.2	UJ	ug/L	0.2	1
TMW37	18-Oct-11	TMW37102011	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.16	UJ	ug/L	0.16	1
TMW37	18-Oct-11	TMW37102011	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	1.2	UJ	ug/L	1.2	5
TMW37	18-Oct-11	TMW37102011	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.22	UJ	ug/L	0.22	1
TMW37	18-Oct-11	TMW37102011	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.2	UJ	ug/L	0.2	1
TMW37	18-Oct-11	TMW37102011	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	0.42	UJ	ug/L	0.42	1
TMW37	18-Oct-11	TMW37102011	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.24	UJ	ug/L	0.24	1
TMW37	18-Oct-11	TMW37102011	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.2	UJ	ug/L	0.2	1
TMW37	18-Oct-11	TMW37102011	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	3.5	J	ug/L	0.15	1
TMW37	18-Oct-11	TMW37102011	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.33	UJ	ug/L	0.33	1
TMW37	18-Oct-11	TMW37102011	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.18	UJ	ug/L	0.18	1
TMW37	18-Oct-11	TMW37102011	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.25	UJ	ug/L	0.25	1
TMW37	18-Oct-11	TMW37102011	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.19	UJ	ug/L	0.19	1
TMW37	18-Oct-11	TMW37102011	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.26	UJ	ug/L	0.26	1
TMW37	18-Oct-11	TMW37102011	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.24	UJ	ug/L	0.24	1
TMW37	18-Oct-11	TMW37102011	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	0.26	UJ	ug/L	0.26	1
TMW37	18-Oct-11	TMW37102011	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.35	UJ	ug/L	0.35	1
TMW37	18-Oct-11	TMW37102011	N	VOLATILES	8260B	78-93-3	2-BUTANONE	0.28	UJ	ug/L	0.28	5
TMW37	18-Oct-11	TMW37102011	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.27	UJ	ug/L	0.27	1
TMW37	18-Oct-11	TMW37102011	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.27	UJ	ug/L	0.27	1
TMW37	18-Oct-11	TMW37102011	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	1	UJ	ug/L	1	1
TMW37	18-Oct-11	TMW37102011	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.29	UJ	ug/L	0.29	1
TMW37	18-Oct-11	TMW37102011	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.38	UJ	ug/L	0.38	1
TMW37	18-Oct-11	TMW37102011	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.23	UJ	ug/L	0.23	1
TMW37	18-Oct-11	TMW37102011	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.25	UJ	ug/L	0.25	1
TMW37	18-Oct-11	TMW37102011	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	0.25	UJ	ug/L	0.25	1
EMW03	17-Oct-11	EMW03102011	N	EXPLOSIVES	8330	118-96-7	2,4,6-TRINITROTOLUENE	0.1	U	ug/L	0.091	0.1
EMW03	17-Oct-11	EMW03102011	N	EXPLOSIVES	8330	121-14-2	2,4-DINITROTOLUENE	0.1	U	ug/L	0.03	0.1
EMW03	17-Oct-11	EMW03102011	N	EXPLOSIVES	8330	121-82-4	RDX	0.1	U	ug/L	0.03	0.1
EMW03	17-Oct-11	EMW03102011	N	EXPLOSIVES	8330	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.1	U	ug/L	0.071	0.1
EMW03	17-Oct-11	EMW03102011	N	EXPLOSIVES	8330	2691-41-0	HMX	0.1	U	ug/L	0.03	0.1
EMW03	17-Oct-11	EMW03102011	N	EXPLOSIVES	8330	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.1	U	ug/L	0.061	0.1
EMW03	17-Oct-11	EMW03102011	N	EXPLOSIVES	8330	479-45-8	TETRYL	0.2	U	ug/L	0.15	0.2
EMW03	17-Oct-11	EMW03102011	N	EXPLOSIVES	8330	606-20-2	2,6-DINITROTOLUENE	0.1	U	ug/L	0.061	0.1
EMW03	17-Oct-11	EMW03102011	N	EXPLOSIVES	8330	88-72-2	O-NITROTOLUENE	0.1	U	ug/L	0.071	0.1
EMW03	17-Oct-11	EMW03102011	N	EXPLOSIVES	8330	98-95-3	NITROBENZENE	0.1	U	ug/L	0.03	0.1

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW03	17-Oct-11	EMW03102011	N	EXPLOSIVES	8330	99-08-1	M-NITROTOLUENE	0.1	U	ug/L	0.081	0.1
EMW03	17-Oct-11	EMW03102011	N	EXPLOSIVES	8330	99-35-4	1,3,5-TRINITROBENZENE	0.1	U	ug/L	0.061	0.1
EMW03	17-Oct-11	EMW03102011	N	EXPLOSIVES	8330	99-65-0	1,3-DINITROBENZENE	0.1	U	ug/L	0.03	0.1
EMW03	17-Oct-11	EMW03102011	N	EXPLOSIVES	8330	99-99-0	P-NITROTOLUENE	0.1	U	ug/L	0.061	0.1
EMW03	17-Oct-11	EMW03102011	N	GEN CHEMISTRY	300.0	14797-55-8	NITRATE	0.048	U	mg/L	0.048	0.3
EMW03	17-Oct-11	EMW03102011	N	GEN CHEMISTRY	300.0	14797-65-0	NITRITE	0.054	U	mg/L	0.054	0.3
EMW03	17-Oct-11	EMW03102011	N	METALS-DISS	6020A-DIS	7429-90-5	ALUMINUM	0.027		mg/L	0.00055	0.02
EMW03	17-Oct-11	EMW03102011	N	METALS-DISS	6020A-DIS	7439-89-6	IRON	0.057		mg/L	0.019	0.04
EMW03	17-Oct-11	EMW03102011	N	METALS-DISS	6020A-DIS	7439-92-1	LEAD	0.000096	U	mg/L	0.000096	0.0004
EMW03	17-Oct-11	EMW03102011	N	METALS-DISS	6020A-DIS	7439-95-4	MAGNESIUM	2		mg/L	0.16	2
EMW03	17-Oct-11	EMW03102011	N	METALS-DISS	6020A-DIS	7439-96-5	MANGANESE	0.0012	J	mg/L	0.00011	0.002
EMW03	17-Oct-11	EMW03102011	N	METALS-DISS	6020A-DIS	7440-02-0	NICKEL	0.00075	J	mg/L	0.000082	0.004
EMW03	17-Oct-11	EMW03102011	N	METALS-DISS	6020A-DIS	7440-09-7	POTASSIUM	2.1		mg/L	0.042	0.2
EMW03	17-Oct-11	EMW03102011	N	METALS-DISS	6020A-DIS	7440-22-4	SILVER	0.00018	U	mg/L	0.00018	0.0015
EMW03	17-Oct-11	EMW03102011	N	METALS-DISS	6020A-DIS	7440-23-5	SODIUM	1200		mg/L	0.23	2
EMW03	17-Oct-11	EMW03102011	N	METALS-DISS	6020A-DIS	7440-28-0	THALLIUM	0.00007	U	mg/L	0.000066	0.002
EMW03	17-Oct-11	EMW03102011	N	METALS-DISS	6020A-DIS	7440-36-0	ANTIMONY	0.00053	U	mg/L	0.00052	0.0025
EMW03	17-Oct-11	EMW03102011	N	METALS-DISS	6020A-DIS	7440-38-2	ARSENIC	0.0015		mg/L	0.00024	0.0006
EMW03	17-Oct-11	EMW03102011	N	METALS-DISS	6020A-DIS	7440-39-3	BARIUM	0.014		mg/L	0.000074	0.004
EMW03	17-Oct-11	EMW03102011	N	METALS-DISS	6020A-DIS	7440-41-7	BERYLLIUM	0.00025	U	mg/L	0.00025	0.001
EMW03	17-Oct-11	EMW03102011	N	METALS-DISS	6020A-DIS	7440-43-9	CADMIUM	0.00027	U	mg/L	0.00027	0.001
EMW03	17-Oct-11	EMW03102011	N	METALS-DISS	6020A-DIS	7440-47-3	CHROMIUM	0.00079	J	mg/L	0.00012	0.004
EMW03	17-Oct-11	EMW03102011	N	METALS-DISS	6020A-DIS	7440-48-4	COBALT	0.000082	J	mg/L	0.000048	0.0008
EMW03	17-Oct-11	EMW03102011	N	METALS-DISS	6020A-DIS	7440-50-8	COPPER	0.017		mg/L	0.000098	0.002
EMW03	17-Oct-11	EMW03102011	N	METALS-DISS	6020A-DIS	7440-62-2	VANADIUM	0.019		mg/L	0.0002	0.0008
EMW03	17-Oct-11	EMW03102011	N	METALS-DISS	6020A-DIS	7440-66-6	ZINC	0.038		mg/L	0.0007	0.02
EMW03	17-Oct-11	EMW03102011	N	METALS-DISS	6020A-DIS	7440-70-2	CALCIUM	18		mg/L	0.36	2
EMW03	17-Oct-11	EMW03102011	N	METALS-DISS	6020A-DIS	7782-49-2	SELENIUM	0.0035		mg/L	0.00058	0.002
EMW03	17-Oct-11	EMW03102011	N	METALS-DISS	7470A-DIS	7439-97-6	MERCURY	0.000052	U	mg/L	0.000052	0.0002
EMW03	17-Oct-11	EMW03102011	N	METALS	6020A-SA	7440-22-4	SILVER	0.00018	U	mg/L	0.00018	0.0015
EMW03	17-Oct-11	EMW03102011	N	METALS	6020A-SA	7440-36-0	ANTIMONY	0.0012	J	mg/L	0.00052	0.0025
EMW03	17-Oct-11	EMW03102011	N	METALS	6020A	7429-90-5	ALUMINUM	0.037		mg/L	0.00055	0.02
EMW03	17-Oct-11	EMW03102011	N	METALS	6020A	7439-89-6	IRON	0.073		mg/L	0.019	0.04
EMW03	17-Oct-11	EMW03102011	N	METALS	6020A	7439-92-1	LEAD	0.000096	U	mg/L	0.000096	0.0004
EMW03	17-Oct-11	EMW03102011	N	METALS	6020A	7439-95-4	MAGNESIUM	1.9		mg/L	0.041	0.5
EMW03	17-Oct-11	EMW03102011	N	METALS	6020A	7439-96-5	MANGANESE	0.0021		mg/L	0.00011	0.002
EMW03	17-Oct-11	EMW03102011	N	METALS	6020A	7440-02-0	NICKEL	0.00053	J	mg/L	0.000082	0.004
EMW03	17-Oct-11	EMW03102011	N	METALS	6020A	7440-09-7	POTASSIUM	2.1		mg/L	0.11	0.5
EMW03	17-Oct-11	EMW03102011	N	METALS	6020A	7440-23-5	SODIUM	1200		mg/L	4.6	40
EMW03	17-Oct-11	EMW03102011	N	METALS	6020A	7440-28-0	THALLIUM	0.000066	U	mg/L	0.000066	0.0008
EMW03	17-Oct-11	EMW03102011	N	METALS	6020A	7440-38-2	ARSENIC	0.0011		mg/L	0.00024	0.0006

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW03	17-Oct-11	EMW03102011	N	METALS	6020A	7440-39-3	BARIUM	0.014		mg/L	0.000074	0.004
EMW03	17-Oct-11	EMW03102011	N	METALS	6020A	7440-41-7	BERYLLIUM	0.00025	U	mg/L	0.00025	0.001
EMW03	17-Oct-11	EMW03102011	N	METALS	6020A	7440-43-9	CADMIUM	0.00077		mg/L	0.00011	0.0004
EMW03	17-Oct-11	EMW03102011	N	METALS	6020A	7440-47-3	CHROMIUM	0.00012	U	mg/L	0.00012	0.004
EMW03	17-Oct-11	EMW03102011	N	METALS	6020A	7440-48-4	COBALT	0.000082	J	mg/L	0.000048	0.002
EMW03	17-Oct-11	EMW03102011	N	METALS	6020A	7440-50-8	COPPER	0.0053		mg/L	0.000098	0.002
EMW03	17-Oct-11	EMW03102011	N	METALS	6020A	7440-62-2	VANADIUM	0.019		mg/L	0.0002	0.0008
EMW03	17-Oct-11	EMW03102011	N	METALS	6020A	7440-66-6	ZINC	0.045		mg/L	0.0007	0.02
EMW03	17-Oct-11	EMW03102011	N	METALS	6020A	7440-70-2	CALCIUM	18		mg/L	0.09	0.5
EMW03	17-Oct-11	EMW03102011	N	METALS	6020A	7782-49-2	SELENIUM	0.0024		mg/L	0.00058	0.002
EMW03	17-Oct-11	EMW03102011	N	METALS	7470A	7439-97-6	MERCURY	0.000027	U	mg/L	0.000027	0.0002
EMW03	17-Oct-11	EMW03102011	N	PESTICIDES/PCBS	8081A	1024-57-3	HEPTACHLOR EPOXIDE	0.0032	U	ug/L	0.0032	0.01
EMW03	17-Oct-11	EMW03102011	N	PESTICIDES/PCBS	8081A	1031-07-8	ENDOSULFAN SULFATE	0.003	U	ug/L	0.003	0.01
EMW03	17-Oct-11	EMW03102011	N	PESTICIDES/PCBS	8081A	309-00-2	ALDRIN	0.003	U	ug/L	0.003	0.01
EMW03	17-Oct-11	EMW03102011	N	PESTICIDES/PCBS	8081A	319-84-6	ALPHA-BHC	0.002	U	ug/L	0.002	0.01
EMW03	17-Oct-11	EMW03102011	N	PESTICIDES/PCBS	8081A	319-85-7	BETA-BHC	0.003	U	ug/L	0.003	0.01
EMW03	17-Oct-11	EMW03102011	N	PESTICIDES/PCBS	8081A	319-86-8	DELTA-BHC	0.002	U	ug/L	0.002	0.01
EMW03	17-Oct-11	EMW03102011	N	PESTICIDES/PCBS	8081A	33213-65-9	ENDOSULFAN II	0.003	U	ug/L	0.003	0.01
EMW03	17-Oct-11	EMW03102011	N	PESTICIDES/PCBS	8081A	50-29-3	4,4'-DDT	0.0031	U	ug/L	0.0031	0.01
EMW03	17-Oct-11	EMW03102011	N	PESTICIDES/PCBS	8081A	5103-71-9	ALPHA-CHLORDANE	0.0031	U	ug/L	0.0031	0.01
EMW03	17-Oct-11	EMW03102011	N	PESTICIDES/PCBS	8081A	5103-74-2	GAMMA-CHLORDANE	0.0031	U	ug/L	0.0031	0.01
EMW03	17-Oct-11	EMW03102011	N	PESTICIDES/PCBS	8081A	53494-70-5	ENDRIN KETONE	0.0031	U	ug/L	0.0031	0.01
EMW03	17-Oct-11	EMW03102011	N	PESTICIDES/PCBS	8081A	58-89-9	GAMMA-BHC	0.002	U	ug/L	0.002	0.01
EMW03	17-Oct-11	EMW03102011	N	PESTICIDES/PCBS	8081A	60-57-1	DIELDRIN	0.003	U	ug/L	0.003	0.01
EMW03	17-Oct-11	EMW03102011	N	PESTICIDES/PCBS	8081A	72-20-8	ENDRIN	0.0027	U	ug/L	0.0027	0.01
EMW03	17-Oct-11	EMW03102011	N	PESTICIDES/PCBS	8081A	72-43-5	METHOXYCHLOR	0.003	U	ug/L	0.003	0.01
EMW03	17-Oct-11	EMW03102011	N	PESTICIDES/PCBS	8081A	72-54-8	4,4'-DDD	0.003	U	ug/L	0.003	0.01
EMW03	17-Oct-11	EMW03102011	N	PESTICIDES/PCBS	8081A	72-55-9	4,4'-DDE	0.0026	U	ug/L	0.0026	0.01
EMW03	17-Oct-11	EMW03102011	N	PESTICIDES/PCBS	8081A	7421-93-4	ENDRIN ALDEHYDE	0.0035	U	ug/L	0.0035	0.01
EMW03	17-Oct-11	EMW03102011	N	PESTICIDES/PCBS	8081A	76-44-8	HEPTACHLOR	0.0028	U	ug/L	0.0028	0.01
EMW03	17-Oct-11	EMW03102011	N	PESTICIDES/PCBS	8081A	8001-35-2	TOXAPHENE	0.04	U	ug/L	0.04	0.2
EMW03	17-Oct-11	EMW03102011	N	PESTICIDES/PCBS	8081A	959-98-8	ENDOSULFAN I	0.0031	U	ug/L	0.0031	0.01
EMW03	17-Oct-11	EMW03102011	N	SEMIVOLATILES	8270D	100-01-6	4-NITROANILINE	0.2	U	ug/L	0.2	10
EMW03	17-Oct-11	EMW03102011	N	SEMIVOLATILES	8270D	100-02-7	4-NITROPHENOL	4.6	U	ug/L	4.6	10
EMW03	17-Oct-11	EMW03102011	N	SEMIVOLATILES	8270D	100-52-7	BENZALDEHYDE	10	U	ug/L	10	10
EMW03	17-Oct-11	EMW03102011	N	SEMIVOLATILES	8270D	101-55-3	4-BROMOPHENYL PHENYL ETHER	5.1	U	ug/L	5.1	5.1
EMW03	17-Oct-11	EMW03102011	N	SEMIVOLATILES	8270D	105-60-2	CAPROLACTAM	5.1	U	ug/L	5.1	5.1
EMW03	17-Oct-11	EMW03102011	N	SEMIVOLATILES	8270D	105-67-9	2,4-DIMETHYLPHENOL	0.56	U	ug/L	0.56	5.1
EMW03	17-Oct-11	EMW03102011	N	SEMIVOLATILES	8270D	106-47-8	4-CHLOROANILINE	0.35	U	ug/L	0.35	5.1
EMW03	17-Oct-11	EMW03102011	N	SEMIVOLATILES	8270D	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	0.24	U	ug/L	0.24	5.1
EMW03	17-Oct-11	EMW03102011	N	SEMIVOLATILES	8270D	108-95-2	PHENOL	0.14	U	ug/L	0.14	5.1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW03	17-Oct-11	EMW03102011	N	SEMIVOLATILES	8270D	111-44-4	BIS(2-CHLOROETHYL)ETHER	0.23	U	ug/L	0.23	1
EMW03	17-Oct-11	EMW03102011	N	SEMIVOLATILES	8270D	111-91-1	BIS(2-CHLOROETHOXY)METHANE	0.31	U	ug/L	0.31	5.1
EMW03	17-Oct-11	EMW03102011	N	SEMIVOLATILES	8270D	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	0.27	U	ug/L	0.27	5.1
EMW03	17-Oct-11	EMW03102011	N	SEMIVOLATILES	8270D	117-84-0	DI-N-OCTYL PHTHALATE	0.2	U	ug/L	0.2	5.1
EMW03	17-Oct-11	EMW03102011	N	SEMIVOLATILES	8270D	118-74-1	HEXACHLOROBENZENE	0.24	U	ug/L	0.24	1
EMW03	17-Oct-11	EMW03102011	N	SEMIVOLATILES	8270D	120-12-7	ANTHRACENE	0.18	U	ug/L	0.18	5.1
EMW03	17-Oct-11	EMW03102011	N	SEMIVOLATILES	8270D	120-83-2	2,4-DICHLOROPHENOL	0.2	U	ug/L	0.2	5.1
EMW03	17-Oct-11	EMW03102011	N	SEMIVOLATILES	8270D	121-14-2	2,4-DINITROTOLUENE	0.25	U	ug/L	0.25	5.1
EMW03	17-Oct-11	EMW03102011	N	SEMIVOLATILES	8270D	129-00-0	PYRENE	0.21	U	ug/L	0.21	5.1
EMW03	17-Oct-11	EMW03102011	N	SEMIVOLATILES	8270D	131-11-3	DIMETHYL PHTHALATE	0.17	U	ug/L	0.17	5.1
EMW03	17-Oct-11	EMW03102011	N	SEMIVOLATILES	8270D	132-64-9	DIBENZOFURAN	0.19	U	ug/L	0.19	4
EMW03	17-Oct-11	EMW03102011	N	SEMIVOLATILES	8270D	191-24-2	BENZO(GHI)PERYLENE	0.24	U	ug/L	0.24	1
EMW03	17-Oct-11	EMW03102011	N	SEMIVOLATILES	8270D	193-39-5	INDENO(1,2,3-CD)PYRENE	0.25	U	ug/L	0.25	2
EMW03	17-Oct-11	EMW03102011	N	SEMIVOLATILES	8270D	205-99-2	BENZO(B)FLUORANTHENE	0.22	U	ug/L	0.22	1
EMW03	17-Oct-11	EMW03102011	N	SEMIVOLATILES	8270D	206-44-0	FLUORANTHENE	0.18	U	ug/L	0.18	1
EMW03	17-Oct-11	EMW03102011	N	SEMIVOLATILES	8270D	207-08-9	BENZO(K)FLUORANTHENE	0.2	U	ug/L	0.2	1
EMW03	17-Oct-11	EMW03102011	N	SEMIVOLATILES	8270D	208-96-8	ACENAPHTHYLENE	0.18	U	ug/L	0.18	5.1
EMW03	17-Oct-11	EMW03102011	N	SEMIVOLATILES	8270D	218-01-9	CHRYSENE	0.19	U	ug/L	0.19	1
EMW03	17-Oct-11	EMW03102011	N	SEMIVOLATILES	8270D	50-32-8	BENZO(A)PYRENE	0.16	U	ug/L	0.16	1
EMW03	17-Oct-11	EMW03102011	N	SEMIVOLATILES	8270D	51-28-5	2,4-DINITROPHENOL	5.7	U	ug/L	5.7	10
EMW03	17-Oct-11	EMW03102011	N	SEMIVOLATILES	8270D	53-70-3	DIBENZO(A,H)ANTHRACENE	0.26	U	ug/L	0.26	2
EMW03	17-Oct-11	EMW03102011	N	SEMIVOLATILES	8270D	534-52-1	4,6-DINITRO-2-METHYLPHENOL	1.6	U	ug/L	1.6	10
EMW03	17-Oct-11	EMW03102011	N	SEMIVOLATILES	8270D	56-55-3	BENZO(A)ANTHRACENE	0.18	U	ug/L	0.18	1
EMW03	17-Oct-11	EMW03102011	N	SEMIVOLATILES	8270D	58-90-2	2,3,4,6-TETRACHLOROPHENOL	5.1	U	ug/L	5.1	5.1
EMW03	17-Oct-11	EMW03102011	N	SEMIVOLATILES	8270D	59-50-7	4-CHLORO-3-METHYLPHENOL	0.25	U	ug/L	0.25	5.1
EMW03	17-Oct-11	EMW03102011	N	SEMIVOLATILES	8270D	606-20-2	2,6-DINITROTOLUENE	0.28	U	ug/L	0.28	5.1
EMW03	17-Oct-11	EMW03102011	N	SEMIVOLATILES	8270D	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	0.32	U	ug/L	0.32	5.1
EMW03	17-Oct-11	EMW03102011	N	SEMIVOLATILES	8270D	67-72-1	HEXACHLOROETHANE	0.24	UJ	ug/L	0.24	5.1
EMW03	17-Oct-11	EMW03102011	N	SEMIVOLATILES	8270D	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	0.18	U	ug/L	0.18	5.1
EMW03	17-Oct-11	EMW03102011	N	SEMIVOLATILES	8270D	77-47-4	HEXACHLOROCYCLOPENTADIENE	1.3	UJ	ug/L	1.3	5.1
EMW03	17-Oct-11	EMW03102011	N	SEMIVOLATILES	8270D	78-59-1	ISOPHORONE	0.98	U	ug/L	0.98	5.1
EMW03	17-Oct-11	EMW03102011	N	SEMIVOLATILES	8270D	83-32-9	ACENAPHTHENE	0.19	U	ug/L	0.19	5.1
EMW03	17-Oct-11	EMW03102011	N	SEMIVOLATILES	8270D	84-66-2	DIETHYL PHTHALATE	0.17	U	ug/L	0.17	5.1
EMW03	17-Oct-11	EMW03102011	N	SEMIVOLATILES	8270D	84-74-2	DI-N-BUTYL PHTHALATE	0.2	U	ug/L	0.2	5.1
EMW03	17-Oct-11	EMW03102011	N	SEMIVOLATILES	8270D	85-01-8	PHENANTHRENE	0.14	U	ug/L	0.14	2
EMW03	17-Oct-11	EMW03102011	N	SEMIVOLATILES	8270D	85-68-7	BUTYL BENZYL PHTHALATE	0.25	U	ug/L	0.25	5.1
EMW03	17-Oct-11	EMW03102011	N	SEMIVOLATILES	8270D	86-30-6	N-NITROSODIPHENYLAMINE	0.16	UJ	ug/L	0.16	5.1
EMW03	17-Oct-11	EMW03102011	N	SEMIVOLATILES	8270D	86-73-7	FLUORENE	0.17	U	ug/L	0.17	5.1
EMW03	17-Oct-11	EMW03102011	N	SEMIVOLATILES	8270D	86-74-8	CARBAZOLE	0.097	U	ug/L	0.097	5.1
EMW03	17-Oct-11	EMW03102011	N	SEMIVOLATILES	8270D	87-68-3	HEXACHLOROBUTADIENE	0.32	UJ	ug/L	0.32	1
EMW03	17-Oct-11	EMW03102011	N	SEMIVOLATILES	8270D	87-86-5	PENTACHLOROPHENOL	1.7	U	ug/L	1.7	5.1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW03	17-Oct-11	EMW03102011	N	SEMIVOLATILES	8270D	88-06-2	2,4,6-TRICHLOROPHENOL	0.3	U	ug/L	0.3	4
EMW03	17-Oct-11	EMW03102011	N	SEMIVOLATILES	8270D	88-74-4	2-NITROANILINE	0.25	U	ug/L	0.25	5.1
EMW03	17-Oct-11	EMW03102011	N	SEMIVOLATILES	8270D	88-75-5	2-NITROPHENOL	0.24	U	ug/L	0.24	5.1
EMW03	17-Oct-11	EMW03102011	N	SEMIVOLATILES	8270D	91-20-3	NAPHTHALENE	0.22	U	ug/L	0.22	5.1
EMW03	17-Oct-11	EMW03102011	N	SEMIVOLATILES	8270D	91-57-6	2-METHYLNAPHTHALENE	0.25	U	ug/L	0.25	5.1
EMW03	17-Oct-11	EMW03102011	N	SEMIVOLATILES	8270D	91-58-7	2-CHLORONAPHTHALENE	0.7	U	ug/L	0.7	5.1
EMW03	17-Oct-11	EMW03102011	N	SEMIVOLATILES	8270D	91-94-1	3,3'-DICHLOROBENZIDINE	5.6	U	ug/L	5.6	10
EMW03	17-Oct-11	EMW03102011	N	SEMIVOLATILES	8270D	95-48-7	2-METHYLPHENOL	0.18	U	ug/L	0.18	5.1
EMW03	17-Oct-11	EMW03102011	N	SEMIVOLATILES	8270D	95-57-8	2-CHLOROPHENOL	0.19	U	ug/L	0.19	5.1
EMW03	17-Oct-11	EMW03102011	N	SEMIVOLATILES	8270D	95-94-3	1,2,4,5-TETRACHLOROBENZENE	5.1	U	ug/L	5.1	5.1
EMW03	17-Oct-11	EMW03102011	N	SEMIVOLATILES	8270D	95-95-4	2,4,5-TRICHLOROPHENOL	0.26	U	ug/L	0.26	5.1
EMW03	17-Oct-11	EMW03102011	N	SEMIVOLATILES	8270D	98-86-2	ACETOPHENONE	5.1	U	ug/L	5.1	5.1
EMW03	17-Oct-11	EMW03102011	N	SEMIVOLATILES	8270D	98-95-3	NITROBENZENE	0.27	U	ug/L	0.27	3
EMW03	17-Oct-11	EMW03102011	N	SEMIVOLATILES	8270D	99-09-2	3-NITROANILINE	0.35	U	ug/L	0.35	10
EMW03	17-Oct-11	EMW03102011	N	SEMIVOLATILES	8270D	MEPH34	M,P-CRESOL	0.39	U	ug/L	0.39	10
EMW03	17-Oct-11	EMW03102011	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.2	U	ug/L	0.2	1
EMW03	17-Oct-11	EMW03102011	N	VOLATILES	8260B	100-42-5	STYRENE	0.2	U	ug/L	0.2	1
EMW03	17-Oct-11	EMW03102011	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.17	U	ug/L	0.17	1
EMW03	17-Oct-11	EMW03102011	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.2	U	ug/L	0.2	1
EMW03	17-Oct-11	EMW03102011	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.18	U	ug/L	0.18	1
EMW03	17-Oct-11	EMW03102011	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.18	U	ug/L	0.18	1
EMW03	17-Oct-11	EMW03102011	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.19	U	ug/L	0.19	1
EMW03	17-Oct-11	EMW03102011	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	0.4	U	ug/L	0.4	5
EMW03	17-Oct-11	EMW03102011	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	1	UJ	ug/L	1	1
EMW03	17-Oct-11	EMW03102011	N	VOLATILES	8260B	108-88-3	TOLUENE	0.2	U	ug/L	0.2	1
EMW03	17-Oct-11	EMW03102011	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.22	U	ug/L	0.22	1
EMW03	17-Oct-11	EMW03102011	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.17	U	ug/L	0.17	1
EMW03	17-Oct-11	EMW03102011	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.21	U	ug/L	0.21	1
EMW03	17-Oct-11	EMW03102011	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.26	U	ug/L	0.26	1
EMW03	17-Oct-11	EMW03102011	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.17	U	ug/L	0.17	1
EMW03	17-Oct-11	EMW03102011	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.18	U	ug/L	0.18	1
EMW03	17-Oct-11	EMW03102011	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.17	U	ug/L	0.17	1
EMW03	17-Oct-11	EMW03102011	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.46	U	ug/L	0.46	2
EMW03	17-Oct-11	EMW03102011	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.21	U	ug/L	0.21	1
EMW03	17-Oct-11	EMW03102011	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.36	U	ug/L	0.36	1
EMW03	17-Oct-11	EMW03102011	N	VOLATILES	8260B	591-78-6	2-HEXANONE	0.21	UJ	ug/L	0.21	5
EMW03	17-Oct-11	EMW03102011	N	VOLATILES	8260B	67-64-1	ACETONE	0.44	U	ug/L	0.44	5
EMW03	17-Oct-11	EMW03102011	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.19	U	ug/L	0.19	1
EMW03	17-Oct-11	EMW03102011	N	VOLATILES	8260B	71-43-2	BENZENE	0.2	U	ug/L	0.2	1
EMW03	17-Oct-11	EMW03102011	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.16	U	ug/L	0.16	1
EMW03	17-Oct-11	EMW03102011	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	1.2	U	ug/L	1.2	5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW03	17-Oct-11	EMW03102011	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.22	U	ug/L	0.22	1
EMW03	17-Oct-11	EMW03102011	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.2	U	ug/L	0.2	1
EMW03	17-Oct-11	EMW03102011	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	0.42	U	ug/L	0.42	1
EMW03	17-Oct-11	EMW03102011	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.24	U	ug/L	0.24	1
EMW03	17-Oct-11	EMW03102011	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.2	U	ug/L	0.2	1
EMW03	17-Oct-11	EMW03102011	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	0.15	U	ug/L	0.15	1
EMW03	17-Oct-11	EMW03102011	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.33	U	ug/L	0.33	1
EMW03	17-Oct-11	EMW03102011	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.18	U	ug/L	0.18	1
EMW03	17-Oct-11	EMW03102011	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.25	U	ug/L	0.25	1
EMW03	17-Oct-11	EMW03102011	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.19	U	ug/L	0.19	1
EMW03	17-Oct-11	EMW03102011	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.26	U	ug/L	0.26	1
EMW03	17-Oct-11	EMW03102011	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.24	U	ug/L	0.24	1
EMW03	17-Oct-11	EMW03102011	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE)	0.26	U	ug/L	0.26	1
EMW03	17-Oct-11	EMW03102011	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.35	U	ug/L	0.35	1
EMW03	17-Oct-11	EMW03102011	N	VOLATILES	8260B	78-93-3	2-BUTANONE	0.28	U	ug/L	0.28	5
EMW03	17-Oct-11	EMW03102011	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.27	U	ug/L	0.27	1
EMW03	17-Oct-11	EMW03102011	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.27	U	ug/L	0.27	1
EMW03	17-Oct-11	EMW03102011	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	1	UJ	ug/L	1	1
EMW03	17-Oct-11	EMW03102011	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.29	U	ug/L	0.29	1
EMW03	17-Oct-11	EMW03102011	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.38	U	ug/L	0.38	1
EMW03	17-Oct-11	EMW03102011	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.23	U	ug/L	0.23	1
EMW03	17-Oct-11	EMW03102011	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.25	U	ug/L	0.25	1
EMW03	17-Oct-11	EMW03102011	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	0.25	U	ug/L	0.25	1
TMW14A	17-Oct-11	TMW14A102011	N	EXPLOSIVES	8330	118-96-7	2,4,6-TRINITROTOLUENE	0.1	U	ug/L	0.091	0.1
TMW14A	17-Oct-11	TMW14A102011	N	EXPLOSIVES	8330	121-14-2	2,4-DINITROTOLUENE	0.1	U	ug/L	0.03	0.1
TMW14A	17-Oct-11	TMW14A102011	N	EXPLOSIVES	8330	121-82-4	RDX	0.1	U	ug/L	0.03	0.1
TMW14A	17-Oct-11	TMW14A102011	N	EXPLOSIVES	8330	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.1	U	ug/L	0.071	0.1
TMW14A	17-Oct-11	TMW14A102011	N	EXPLOSIVES	8330	2691-41-0	HMX	0.1	U	ug/L	0.03	0.1
TMW14A	17-Oct-11	TMW14A102011	N	EXPLOSIVES	8330	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.1	U	ug/L	0.061	0.1
TMW14A	17-Oct-11	TMW14A102011	N	EXPLOSIVES	8330	479-45-8	TETRYL	0.2	U	ug/L	0.15	0.2
TMW14A	17-Oct-11	TMW14A102011	N	EXPLOSIVES	8330	606-20-2	2,6-DINITROTOLUENE	0.1	U	ug/L	0.061	0.1
TMW14A	17-Oct-11	TMW14A102011	N	EXPLOSIVES	8330	88-72-2	O-NITROTOLUENE	0.1	U	ug/L	0.071	0.1
TMW14A	17-Oct-11	TMW14A102011	N	EXPLOSIVES	8330	98-95-3	NITROBENZENE	0.1	U	ug/L	0.03	0.1
TMW14A	17-Oct-11	TMW14A102011	N	EXPLOSIVES	8330	99-08-1	M-NITROTOLUENE	0.1	U	ug/L	0.081	0.1
TMW14A	17-Oct-11	TMW14A102011	N	EXPLOSIVES	8330	99-35-4	1,3,5-TRINITROBENZENE	0.1	U	ug/L	0.061	0.1
TMW14A	17-Oct-11	TMW14A102011	N	EXPLOSIVES	8330	99-65-0	1,3-DINITROBENZENE	0.1	U	ug/L	0.03	0.1
TMW14A	17-Oct-11	TMW14A102011	N	EXPLOSIVES	8330	99-99-0	P-NITROTOLUENE	0.1	U	ug/L	0.061	0.1
TMW14A	17-Oct-11	TMW14A102011	N	GEN CHEMISTRY	300.0	14797-55-8	NITRATE	17		mg/L	0.048	0.3
TMW14A	17-Oct-11	TMW14A102011	N	GEN CHEMISTRY	300.0	14797-65-0	NITRITE	0.054	U	mg/L	0.054	0.3
TMW14A	17-Oct-11	TMW14A102011	N	GEN CHEMISTRY	6850	14797-73-0	PERCHLORATE	2	U	ug/L	1	2
TMW14A	17-Oct-11	TMW14A102011	N	METALS-DISS	6020A-DIS	7429-90-5	ALUMINUM	0.013	J	mg/L	0.00055	0.02

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW14A	17-Oct-11	TMW14A102011	N	METALS-DISS	6020A-DIS	7439-89-6	IRON	0.032	J	mg/L	0.019	0.04
TMW14A	17-Oct-11	TMW14A102011	N	METALS-DISS	6020A-DIS	7439-92-1	LEAD	0.000096	U	mg/L	0.000096	0.0004
TMW14A	17-Oct-11	TMW14A102011	N	METALS-DISS	6020A-DIS	7439-95-4	MAGNESIUM	1.1	J	mg/L	0.16	2
TMW14A	17-Oct-11	TMW14A102011	N	METALS-DISS	6020A-DIS	7439-96-5	MANGANESE	0.02		mg/L	0.00011	0.002
TMW14A	17-Oct-11	TMW14A102011	N	METALS-DISS	6020A-DIS	7440-02-0	NICKEL	0.0012	J	mg/L	0.000082	0.004
TMW14A	17-Oct-11	TMW14A102011	N	METALS-DISS	6020A-DIS	7440-09-7	POTASSIUM	0.54		mg/L	0.042	0.2
TMW14A	17-Oct-11	TMW14A102011	N	METALS-DISS	6020A-DIS	7440-22-4	SILVER	0.000072	U	mg/L	0.000072	0.0006
TMW14A	17-Oct-11	TMW14A102011	N	METALS-DISS	6020A-DIS	7440-23-5	SODIUM	390		mg/L	0.23	2
TMW14A	17-Oct-11	TMW14A102011	N	METALS-DISS	6020A-DIS	7440-28-0	THALLIUM	0.000066	U	mg/L	0.000066	0.002
TMW14A	17-Oct-11	TMW14A102011	N	METALS-DISS	6020A-DIS	7440-36-0	ANTIMONY	0.00021	U	mg/L	0.00021	0.001
TMW14A	17-Oct-11	TMW14A102011	N	METALS-DISS	6020A-DIS	7440-38-2	ARSENIC	0.0013		mg/L	0.00024	0.0006
TMW14A	17-Oct-11	TMW14A102011	N	METALS-DISS	6020A-DIS	7440-39-3	BARIUM	0.018		mg/L	0.000074	0.004
TMW14A	17-Oct-11	TMW14A102011	N	METALS-DISS	6020A-DIS	7440-41-7	BERYLLIUM	0.0001	U	mg/L	0.0001	0.0004
TMW14A	17-Oct-11	TMW14A102011	N	METALS-DISS	6020A-DIS	7440-43-9	CADMIUM	0.00011	U	mg/L	0.00011	0.0004
TMW14A	17-Oct-11	TMW14A102011	N	METALS-DISS	6020A-DIS	7440-47-3	CHROMIUM	0.0035	J	mg/L	0.00012	0.004
TMW14A	17-Oct-11	TMW14A102011	N	METALS-DISS	6020A-DIS	7440-48-4	COBALT	0.000052	J	mg/L	0.000048	0.0008
TMW14A	17-Oct-11	TMW14A102011	N	METALS-DISS	6020A-DIS	7440-50-8	COPPER	0.0039		mg/L	0.000098	0.002
TMW14A	17-Oct-11	TMW14A102011	N	METALS-DISS	6020A-DIS	7440-62-2	VANADIUM	0.0012		mg/L	0.0002	0.0008
TMW14A	17-Oct-11	TMW14A102011	N	METALS-DISS	6020A-DIS	7440-66-6	ZINC	0.021		mg/L	0.0007	0.02
TMW14A	17-Oct-11	TMW14A102011	N	METALS-DISS	6020A-DIS	7440-70-2	CALCIUM	6.8		mg/L	0.36	2
TMW14A	17-Oct-11	TMW14A102011	N	METALS-DISS	6020A-DIS	7782-49-2	SELENIUM	0.0021		mg/L	0.00058	0.002
TMW14A	17-Oct-11	TMW14A102011	N	METALS-DISS	7470A-DIS	7439-97-6	MERCURY	0.000052	U	mg/L	0.000052	0.0002
TMW14A	17-Oct-11	TMW14A102011	N	METALS	6020A-SA	7440-22-4	SILVER	0.00018	U	mg/L	0.00018	0.0015
TMW14A	17-Oct-11	TMW14A102011	N	METALS	6020A-SA	7440-36-0	ANTIMONY	0.00052	U	mg/L	0.00052	0.0025
TMW14A	17-Oct-11	TMW14A102011	N	METALS	6020A	7429-90-5	ALUMINUM	0.019	J	mg/L	0.00055	0.02
TMW14A	17-Oct-11	TMW14A102011	N	METALS	6020A	7439-89-6	IRON	0.041		mg/L	0.019	0.04
TMW14A	17-Oct-11	TMW14A102011	N	METALS	6020A	7439-92-1	LEAD	0.000096	U	mg/L	0.000096	0.0004
TMW14A	17-Oct-11	TMW14A102011	N	METALS	6020A	7439-95-4	MAGNESIUM	0.37	J	mg/L	0.16	2
TMW14A	17-Oct-11	TMW14A102011	N	METALS	6020A	7439-96-5	MANGANESE	0.016		mg/L	0.00011	0.002
TMW14A	17-Oct-11	TMW14A102011	N	METALS	6020A	7440-02-0	NICKEL	0.0019	J	mg/L	0.000082	0.004
TMW14A	17-Oct-11	TMW14A102011	N	METALS	6020A	7440-09-7	POTASSIUM	0.45		mg/L	0.042	0.2
TMW14A	17-Oct-11	TMW14A102011	N	METALS	6020A	7440-23-5	SODIUM	390		mg/L	0.23	2
TMW14A	17-Oct-11	TMW14A102011	N	METALS	6020A	7440-28-0	THALLIUM	0.000066	U	mg/L	0.000066	0.0008
TMW14A	17-Oct-11	TMW14A102011	N	METALS	6020A	7440-38-2	ARSENIC	0.0013		mg/L	0.00024	0.0006
TMW14A	17-Oct-11	TMW14A102011	N	METALS	6020A	7440-39-3	BARIUM	0.016		mg/L	0.000074	0.004
TMW14A	17-Oct-11	TMW14A102011	N	METALS	6020A	7440-41-7	BERYLLIUM	0.0001	U	mg/L	0.0001	0.0004
TMW14A	17-Oct-11	TMW14A102011	N	METALS	6020A	7440-43-9	CADMIUM	0.00011	U	mg/L	0.00011	0.0004
TMW14A	17-Oct-11	TMW14A102011	N	METALS	6020A	7440-47-3	CHROMIUM	0.0012	U	mg/L	0.00012	0.004
TMW14A	17-Oct-11	TMW14A102011	N	METALS	6020A	7440-48-4	COBALT	0.000056	U	mg/L	0.000048	0.002
TMW14A	17-Oct-11	TMW14A102011	N	METALS	6020A	7440-50-8	COPPER	0.007		mg/L	0.000098	0.002
TMW14A	17-Oct-11	TMW14A102011	N	METALS	6020A	7440-62-2	VANADIUM	0.0003	J	mg/L	0.0002	0.0008

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW14A	17-Oct-11	TMW14A102011	N	METALS	6020A	7440-66-6	ZINC	0.028		mg/L	0.0007	0.02
TMW14A	17-Oct-11	TMW14A102011	N	METALS	6020A	7440-70-2	CALCIUM	3.2		mg/L	0.36	2
TMW14A	17-Oct-11	TMW14A102011	N	METALS	6020A	7782-49-2	SELENIUM	0.0024		mg/L	0.00058	0.002
TMW14A	17-Oct-11	TMW14A102011	N	METALS	7470A	7439-97-6	MERCURY	0.000027	U	mg/L	0.000027	0.0002
TMW14A	17-Oct-11	TMW14A102011	N	SEMIVOLATILES	8270D	100-01-6	4-NITROANILINE	0.2	U	ug/L	0.2	9.9
TMW14A	17-Oct-11	TMW14A102011	N	SEMIVOLATILES	8270D	100-02-7	4-NITROPHENOL	4.5	U	ug/L	4.5	9.9
TMW14A	17-Oct-11	TMW14A102011	N	SEMIVOLATILES	8270D	100-52-7	BENZALDEHYDE	9.9	U	ug/L	9.9	9.9
TMW14A	17-Oct-11	TMW14A102011	N	SEMIVOLATILES	8270D	101-55-3	4-BROMOPHENYL PHENYL ETHER	5	U	ug/L	5	5
TMW14A	17-Oct-11	TMW14A102011	N	SEMIVOLATILES	8270D	105-60-2	CAPROLACTAM	5	U	ug/L	5	5
TMW14A	17-Oct-11	TMW14A102011	N	SEMIVOLATILES	8270D	105-67-9	2,4-DIMETHYLPHENOL	0.55	U	ug/L	0.55	5
TMW14A	17-Oct-11	TMW14A102011	N	SEMIVOLATILES	8270D	106-47-8	4-CHLOROANILINE	0.34	U	ug/L	0.34	5
TMW14A	17-Oct-11	TMW14A102011	N	SEMIVOLATILES	8270D	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	0.23	U	ug/L	0.23	5
TMW14A	17-Oct-11	TMW14A102011	N	SEMIVOLATILES	8270D	108-95-2	PHENOL	0.14	U	ug/L	0.14	5
TMW14A	17-Oct-11	TMW14A102011	N	SEMIVOLATILES	8270D	111-44-4	BIS(2-CHLOROETHYL)ETHER	0.23	U	ug/L	0.23	0.99
TMW14A	17-Oct-11	TMW14A102011	N	SEMIVOLATILES	8270D	111-91-1	BIS(2-CHLOROETHOXY)METHANE	0.3	U	ug/L	0.3	5
TMW14A	17-Oct-11	TMW14A102011	N	SEMIVOLATILES	8270D	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	8.5		ug/L	0.26	5
TMW14A	17-Oct-11	TMW14A102011	N	SEMIVOLATILES	8270D	117-84-0	DI-N-OCTYL PHTHALATE	0.19	U	ug/L	0.19	5
TMW14A	17-Oct-11	TMW14A102011	N	SEMIVOLATILES	8270D	118-74-1	HEXACHLOROBENZENE	0.23	U	ug/L	0.23	0.99
TMW14A	17-Oct-11	TMW14A102011	N	SEMIVOLATILES	8270D	120-12-7	ANTHRACENE	0.18	U	ug/L	0.18	5
TMW14A	17-Oct-11	TMW14A102011	N	SEMIVOLATILES	8270D	120-83-2	2,4-DICHLOROPHENOL	0.2	U	ug/L	0.2	5
TMW14A	17-Oct-11	TMW14A102011	N	SEMIVOLATILES	8270D	121-14-2	2,4-DINITROTOLUENE	0.25	U	ug/L	0.25	5
TMW14A	17-Oct-11	TMW14A102011	N	SEMIVOLATILES	8270D	129-00-0	PYRENE	0.2	U	ug/L	0.2	5
TMW14A	17-Oct-11	TMW14A102011	N	SEMIVOLATILES	8270D	131-11-3	DIMETHYL PHTHALATE	0.17	UJ	ug/L	0.17	5
TMW14A	17-Oct-11	TMW14A102011	N	SEMIVOLATILES	8270D	132-64-9	DIBENZOFURAN	0.19	U	ug/L	0.19	4
TMW14A	17-Oct-11	TMW14A102011	N	SEMIVOLATILES	8270D	191-24-2	BENZO(GHI)PERYLENE	0.24	U	ug/L	0.24	0.99
TMW14A	17-Oct-11	TMW14A102011	N	SEMIVOLATILES	8270D	193-39-5	INDENO(1,2,3-CD)PYRENE	0.25	U	ug/L	0.25	2
TMW14A	17-Oct-11	TMW14A102011	N	SEMIVOLATILES	8270D	205-99-2	BENZO(B)FLUORANTHENE	0.22	U	ug/L	0.22	0.99
TMW14A	17-Oct-11	TMW14A102011	N	SEMIVOLATILES	8270D	206-44-0	FLUORANTHENE	0.18	U	ug/L	0.18	0.99
TMW14A	17-Oct-11	TMW14A102011	N	SEMIVOLATILES	8270D	207-08-9	BENZO(K)FLUORANTHENE	0.19	U	ug/L	0.19	0.99
TMW14A	17-Oct-11	TMW14A102011	N	SEMIVOLATILES	8270D	208-96-8	ACENAPHTHYLENE	0.17	U	ug/L	0.17	5
TMW14A	17-Oct-11	TMW14A102011	N	SEMIVOLATILES	8270D	218-01-9	CHRYSENE	0.19	U	ug/L	0.19	0.99
TMW14A	17-Oct-11	TMW14A102011	N	SEMIVOLATILES	8270D	50-32-8	BENZO(A)PYRENE	0.16	U	ug/L	0.16	0.99
TMW14A	17-Oct-11	TMW14A102011	N	SEMIVOLATILES	8270D	51-28-5	2,4-DINITROPHENOL	5.6	U	ug/L	5.6	9.9
TMW14A	17-Oct-11	TMW14A102011	N	SEMIVOLATILES	8270D	53-70-3	DIBENZO(A,H)ANTHRACENE	0.25	U	ug/L	0.25	2
TMW14A	17-Oct-11	TMW14A102011	N	SEMIVOLATILES	8270D	534-52-1	4,6-DINITRO-2-METHYLPHENOL	1.6	U	ug/L	1.6	9.9
TMW14A	17-Oct-11	TMW14A102011	N	SEMIVOLATILES	8270D	56-55-3	BENZO(A)ANTHRACENE	0.18	U	ug/L	0.18	0.99
TMW14A	17-Oct-11	TMW14A102011	N	SEMIVOLATILES	8270D	58-90-2	2,3,4,6-TETRACHLOROPHENOL	5	U	ug/L	5	5
TMW14A	17-Oct-11	TMW14A102011	N	SEMIVOLATILES	8270D	59-50-7	4-CHLORO-3-METHYLPHENOL	0.24	U	ug/L	0.24	5
TMW14A	17-Oct-11	TMW14A102011	N	SEMIVOLATILES	8270D	606-20-2	2,6-DINITROTOLUENE	0.28	U	ug/L	0.28	5
TMW14A	17-Oct-11	TMW14A102011	N	SEMIVOLATILES	8270D	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	0.31	U	ug/L	0.31	5
TMW14A	17-Oct-11	TMW14A102011	N	SEMIVOLATILES	8270D	67-72-1	HEXACHLOROETHANE	0.23	U	ug/L	0.23	5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW14A	17-Oct-11	TMW14A102011	N	SEMIVOLATILES	8270D	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	0.17	U	ug/L	0.17	5
TMW14A	17-Oct-11	TMW14A102011	N	SEMIVOLATILES	8270D	77-47-4	HEXACHLOROCYCLOPENTADIENE	1.2	U	ug/L	1.2	5
TMW14A	17-Oct-11	TMW14A102011	N	SEMIVOLATILES	8270D	78-59-1	ISOPHORONE	0.96	U	ug/L	0.96	5
TMW14A	17-Oct-11	TMW14A102011	N	SEMIVOLATILES	8270D	83-32-9	ACENAPHTHENE	0.19	U	ug/L	0.19	5
TMW14A	17-Oct-11	TMW14A102011	N	SEMIVOLATILES	8270D	84-66-2	DIETHYL PHTHALATE	0.16	UJ	ug/L	0.16	5
TMW14A	17-Oct-11	TMW14A102011	N	SEMIVOLATILES	8270D	84-74-2	DI-N-BUTYL PHTHALATE	5	U	ug/L	0.2	5
TMW14A	17-Oct-11	TMW14A102011	N	SEMIVOLATILES	8270D	85-01-8	PHENANTHRENE	0.13	U	ug/L	0.13	2
TMW14A	17-Oct-11	TMW14A102011	N	SEMIVOLATILES	8270D	85-68-7	BUTYL BENZYL PHTHALATE	0.24	U	ug/L	0.24	5
TMW14A	17-Oct-11	TMW14A102011	N	SEMIVOLATILES	8270D	86-30-6	N-NITROSODIPHENYLAMINE	0.16	UJ	ug/L	0.16	5
TMW14A	17-Oct-11	TMW14A102011	N	SEMIVOLATILES	8270D	86-73-7	FLUORENE	0.16	U	ug/L	0.16	5
TMW14A	17-Oct-11	TMW14A102011	N	SEMIVOLATILES	8270D	86-74-8	CARBAZOLE	0.095	U	ug/L	0.095	5
TMW14A	17-Oct-11	TMW14A102011	N	SEMIVOLATILES	8270D	87-68-3	HEXACHLOROBUTADIENE	0.31	U	ug/L	0.31	0.99
TMW14A	17-Oct-11	TMW14A102011	N	SEMIVOLATILES	8270D	87-86-5	PENTACHLOROPHENOL	1.6	U	ug/L	1.6	5
TMW14A	17-Oct-11	TMW14A102011	N	SEMIVOLATILES	8270D	88-06-2	2,4,6-TRICHLOROPHENOL	0.29	U	ug/L	0.29	4
TMW14A	17-Oct-11	TMW14A102011	N	SEMIVOLATILES	8270D	88-74-4	2-NITROANILINE	0.24	U	ug/L	0.24	5
TMW14A	17-Oct-11	TMW14A102011	N	SEMIVOLATILES	8270D	88-75-5	2-NITROPHENOL	0.24	U	ug/L	0.24	5
TMW14A	17-Oct-11	TMW14A102011	N	SEMIVOLATILES	8270D	91-20-3	NAPHTHALENE	0.22	U	ug/L	0.22	5
TMW14A	17-Oct-11	TMW14A102011	N	SEMIVOLATILES	8270D	91-57-6	2-METHYLNAPHTHALENE	0.24	U	ug/L	0.24	5
TMW14A	17-Oct-11	TMW14A102011	N	SEMIVOLATILES	8270D	91-58-7	2-CHLORONAPHTHALENE	0.69	U	ug/L	0.69	5
TMW14A	17-Oct-11	TMW14A102011	N	SEMIVOLATILES	8270D	91-94-1	3,3'-DICHLOROBENZIDINE	5.5	U	ug/L	5.5	9.9
TMW14A	17-Oct-11	TMW14A102011	N	SEMIVOLATILES	8270D	95-48-7	2-METHYLPHENOL	0.18	U	ug/L	0.18	5
TMW14A	17-Oct-11	TMW14A102011	N	SEMIVOLATILES	8270D	95-57-8	2-CHLOROPHENOL	0.19	U	ug/L	0.19	5
TMW14A	17-Oct-11	TMW14A102011	N	SEMIVOLATILES	8270D	95-94-3	1,2,4,5-TETRACHLOROBENZENE	5	U	ug/L	5	5
TMW14A	17-Oct-11	TMW14A102011	N	SEMIVOLATILES	8270D	95-95-4	2,4,5-TRICHLOROPHENOL	0.26	U	ug/L	0.26	5
TMW14A	17-Oct-11	TMW14A102011	N	SEMIVOLATILES	8270D	98-86-2	ACETOPHENONE	5	U	ug/L	5	5
TMW14A	17-Oct-11	TMW14A102011	N	SEMIVOLATILES	8270D	98-95-3	NITROBENZENE	0.26	U	ug/L	0.26	3
TMW14A	17-Oct-11	TMW14A102011	N	SEMIVOLATILES	8270D	99-09-2	3-NITROANILINE	0.34	U	ug/L	0.34	9.9
TMW14A	17-Oct-11	TMW14A102011	N	SEMIVOLATILES	8270D	MEPH34	M,P-CRESOL	0.38	U	ug/L	0.38	9.9
TMW14A	17-Oct-11	TMW14A102011	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW14A	17-Oct-11	TMW14A102011	N	VOLATILES	8260B	100-42-5	STYRENE	0.2	U	ug/L	0.2	1
TMW14A	17-Oct-11	TMW14A102011	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.17	U	ug/L	0.17	1
TMW14A	17-Oct-11	TMW14A102011	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.2	U	ug/L	0.2	1
TMW14A	17-Oct-11	TMW14A102011	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.18	U	ug/L	0.18	1
TMW14A	17-Oct-11	TMW14A102011	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.18	U	ug/L	0.18	1
TMW14A	17-Oct-11	TMW14A102011	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.19	U	ug/L	0.19	1
TMW14A	17-Oct-11	TMW14A102011	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	0.4	U	ug/L	0.4	5
TMW14A	17-Oct-11	TMW14A102011	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	1	U	ug/L	1	1
TMW14A	17-Oct-11	TMW14A102011	N	VOLATILES	8260B	108-88-3	TOLUENE	0.2	U	ug/L	0.2	1
TMW14A	17-Oct-11	TMW14A102011	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.22	U	ug/L	0.22	1
TMW14A	17-Oct-11	TMW14A102011	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.17	U	ug/L	0.17	1
TMW14A	17-Oct-11	TMW14A102011	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.21	U	ug/L	0.21	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW14A	17-Oct-11	TMW14A102011	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.26	U	ug/L	0.26	1
TMW14A	17-Oct-11	TMW14A102011	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.17	U	ug/L	0.17	1
TMW14A	17-Oct-11	TMW14A102011	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.18	U	ug/L	0.18	1
TMW14A	17-Oct-11	TMW14A102011	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.17	U	ug/L	0.17	1
TMW14A	17-Oct-11	TMW14A102011	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.46	U	ug/L	0.46	2
TMW14A	17-Oct-11	TMW14A102011	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.21	U	ug/L	0.21	1
TMW14A	17-Oct-11	TMW14A102011	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.36	U	ug/L	0.36	1
TMW14A	17-Oct-11	TMW14A102011	N	VOLATILES	8260B	591-78-6	2-HEXANONE	3.4	J	ug/L	0.21	5
TMW14A	17-Oct-11	TMW14A102011	N	VOLATILES	8260B	67-64-1	ACETONE	0.44	U	ug/L	0.44	5
TMW14A	17-Oct-11	TMW14A102011	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.19	U	ug/L	0.19	1
TMW14A	17-Oct-11	TMW14A102011	N	VOLATILES	8260B	71-43-2	BENZENE	0.2	U	ug/L	0.2	1
TMW14A	17-Oct-11	TMW14A102011	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.16	U	ug/L	0.16	1
TMW14A	17-Oct-11	TMW14A102011	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	1.2	U	ug/L	1.2	5
TMW14A	17-Oct-11	TMW14A102011	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.22	U	ug/L	0.22	1
TMW14A	17-Oct-11	TMW14A102011	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW14A	17-Oct-11	TMW14A102011	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	0.42	U	ug/L	0.42	1
TMW14A	17-Oct-11	TMW14A102011	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.24	U	ug/L	0.24	1
TMW14A	17-Oct-11	TMW14A102011	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.2	U	ug/L	0.2	1
TMW14A	17-Oct-11	TMW14A102011	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	1.3		ug/L	0.15	1
TMW14A	17-Oct-11	TMW14A102011	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.33	U	ug/L	0.33	1
TMW14A	17-Oct-11	TMW14A102011	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.18	U	ug/L	0.18	1
TMW14A	17-Oct-11	TMW14A102011	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.25	U	ug/L	0.25	1
TMW14A	17-Oct-11	TMW14A102011	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.19	U	ug/L	0.19	1
TMW14A	17-Oct-11	TMW14A102011	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.26	U	ug/L	0.26	1
TMW14A	17-Oct-11	TMW14A102011	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.24	U	ug/L	0.24	1
TMW14A	17-Oct-11	TMW14A102011	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	0.26	U	ug/L	0.26	1
TMW14A	17-Oct-11	TMW14A102011	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.35	UJ	ug/L	0.35	1
TMW14A	17-Oct-11	TMW14A102011	N	VOLATILES	8260B	78-93-3	2-BUTANONE	0.28	U	ug/L	0.28	5
TMW14A	17-Oct-11	TMW14A102011	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.27	U	ug/L	0.27	1
TMW14A	17-Oct-11	TMW14A102011	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.27	U	ug/L	0.27	1
TMW14A	17-Oct-11	TMW14A102011	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	1	U	ug/L	1	1
TMW14A	17-Oct-11	TMW14A102011	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.29	U	ug/L	0.29	1
TMW14A	17-Oct-11	TMW14A102011	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.38	U	ug/L	0.38	1
TMW14A	17-Oct-11	TMW14A102011	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.23	U	ug/L	0.23	1
TMW14A	17-Oct-11	TMW14A102011	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.25	U	ug/L	0.25	1
TMW14A	17-Oct-11	TMW14A102011	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	0.25	U	ug/L	0.25	1
TMW30	17-Oct-11	TMW30102011	N	EXPLOSIVES	8330	118-96-7	2,4,6-TRINITROTOLUENE	0.1	U	ug/L	0.09	0.1
TMW30	17-Oct-11	TMW30102011	N	EXPLOSIVES	8330	118-96-7	2,4,6-TRINITROTOLUENE	1	U	ug/L	0.13	1
TMW30	17-Oct-11	TMW30102011	N	EXPLOSIVES	8330	121-14-2	2,4-DINITROTOLUENE	0.1	U	ug/L	0.03	0.1
TMW30	17-Oct-11	TMW30102011	N	EXPLOSIVES	8330	121-14-2	2,4-DINITROTOLUENE	1	U	ug/L	0.13	1
TMW30	17-Oct-11	TMW30102011	N	EXPLOSIVES	8330	121-82-4	RDX	0.1	U	ug/L	0.03	0.1

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW30	17-Oct-11	TMW30102011	N	EXPLOSIVES	8330	121-82-4	RDX	1	U	ug/L	0.12	1
TMW30	17-Oct-11	TMW30102011	N	EXPLOSIVES	8330	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.1	U	ug/L	0.07	0.1
TMW30	17-Oct-11	TMW30102011	N	EXPLOSIVES	8330	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	1	U	ug/L	0.1	1
TMW30	17-Oct-11	TMW30102011	N	EXPLOSIVES	8330	2691-41-0	HMX	0.1	U	ug/L	0.03	0.1
TMW30	17-Oct-11	TMW30102011	N	EXPLOSIVES	8330	2691-41-0	HMX	1	U	ug/L	0.12	1
TMW30	17-Oct-11	TMW30102011	N	EXPLOSIVES	8330	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.1	U	ug/L	0.06	0.1
TMW30	17-Oct-11	TMW30102011	N	EXPLOSIVES	8330	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	1	U	ug/L	0.13	1
TMW30	17-Oct-11	TMW30102011	N	EXPLOSIVES	8330	479-45-8	TETRYL	0.2	U	ug/L	0.15	0.2
TMW30	17-Oct-11	TMW30102011	N	EXPLOSIVES	8330	479-45-8	TETRYL	1	U	ug/L	0.13	1
TMW30	17-Oct-11	TMW30102011	N	EXPLOSIVES	8330	606-20-2	2,6-DINITROTOLUENE	0.1	U	ug/L	0.06	0.1
TMW30	17-Oct-11	TMW30102011	N	EXPLOSIVES	8330	606-20-2	2,6-DINITROTOLUENE	1	U	ug/L	0.13	1
TMW30	17-Oct-11	TMW30102011	N	EXPLOSIVES	8330	88-72-2	O-NITROTOLUENE	0.1	U	ug/L	0.07	0.1
TMW30	17-Oct-11	TMW30102011	N	EXPLOSIVES	8330	88-72-2	O-NITROTOLUENE	1	U	ug/L	0.13	1
TMW30	17-Oct-11	TMW30102011	N	EXPLOSIVES	8330	98-95-3	NITROBENZENE	0.1	U	ug/L	0.03	0.1
TMW30	17-Oct-11	TMW30102011	N	EXPLOSIVES	8330	98-95-3	NITROBENZENE	1	U	ug/L	0.13	1
TMW30	17-Oct-11	TMW30102011	N	EXPLOSIVES	8330	99-08-1	M-NITROTOLUENE	0.1	U	ug/L	0.08	0.1
TMW30	17-Oct-11	TMW30102011	N	EXPLOSIVES	8330	99-08-1	M-NITROTOLUENE	1	U	ug/L	0.13	1
TMW30	17-Oct-11	TMW30102011	N	EXPLOSIVES	8330	99-35-4	1,3,5-TRINITROBENZENE	0.1	U	ug/L	0.06	0.1
TMW30	17-Oct-11	TMW30102011	N	EXPLOSIVES	8330	99-35-4	1,3,5-TRINITROBENZENE	1	U	ug/L	0.13	1
TMW30	17-Oct-11	TMW30102011	N	EXPLOSIVES	8330	99-65-0	1,3-DINITROBENZENE	0.1	U	ug/L	0.03	0.1
TMW30	17-Oct-11	TMW30102011	N	EXPLOSIVES	8330	99-65-0	1,3-DINITROBENZENE	1	U	ug/L	0.13	1
TMW30	17-Oct-11	TMW30102011	N	EXPLOSIVES	8330	99-99-0	P-NITROTOLUENE	0.1	U	ug/L	0.06	0.1
TMW30	17-Oct-11	TMW30102011	N	EXPLOSIVES	8330	99-99-0	P-NITROTOLUENE	1	U	ug/L	0.13	1
TMW30	17-Oct-11	TMW30102011	N	GEN CHEMISTRY	300.0	14797-55-8	NITRATE	16.8		mg/L	0.02	0.4
TMW30	17-Oct-11	TMW30102011	N	GEN CHEMISTRY	300.0	14797-65-0	NITRITE	0.2	U	mg/L	0.02	0.2
TMW30	17-Oct-11	TMW30102011	N	GEN CHEMISTRY	6850	14797-73-0	PERCHLORATE	1500		ug/L	200	600
TMW30	17-Oct-11	TMW30102011	N	GEN CHEMISTRY	6850	14797-73-0	PERCHLORATE	2700		ug/L	500	1000
TMW30	17-Oct-11	TMW30102011	N	METALS-DISS	6020A-DIS	7429-90-5	ALUMINUM	0.0018	J	mg/L	0.00055	0.02
TMW30	17-Oct-11	TMW30102011	N	METALS-DISS	6020A-DIS	7439-89-6	IRON	0.17		mg/L	0.019	0.04
TMW30	17-Oct-11	TMW30102011	N	METALS-DISS	6020A-DIS	7439-92-1	LEAD	0.000096	U	mg/L	0.000096	0.0004
TMW30	17-Oct-11	TMW30102011	N	METALS-DISS	6020A-DIS	7439-95-4	MAGNESIUM	11		mg/L	0.16	2
TMW30	17-Oct-11	TMW30102011	N	METALS-DISS	6020A-DIS	7439-96-5	MANGANESE	0.00082	J	mg/L	0.00011	0.002
TMW30	17-Oct-11	TMW30102011	N	METALS-DISS	6020A-DIS	7440-02-0	NICKEL	0.0011	J	mg/L	0.000082	0.004
TMW30	17-Oct-11	TMW30102011	N	METALS-DISS	6020A-DIS	7440-09-7	POTASSIUM	0.64		mg/L	0.042	0.2
TMW30	17-Oct-11	TMW30102011	N	METALS-DISS	6020A-DIS	7440-22-4	SILVER	0.00011	J	mg/L	0.000072	0.0006
TMW30	17-Oct-11	TMW30102011	N	METALS-DISS	6020A-DIS	7440-23-5	SODIUM	430		mg/L	0.23	2
TMW30	17-Oct-11	TMW30102011	N	METALS-DISS	6020A-DIS	7440-28-0	THALLIUM	0.000066	U	mg/L	0.000066	0.002
TMW30	17-Oct-11	TMW30102011	N	METALS-DISS	6020A-DIS	7440-36-0	ANTIMONY	0.00022	U	mg/L	0.00021	0.001
TMW30	17-Oct-11	TMW30102011	N	METALS-DISS	6020A-DIS	7440-38-2	ARSENIC	0.0016		mg/L	0.00024	0.0006
TMW30	17-Oct-11	TMW30102011	N	METALS-DISS	6020A-DIS	7440-39-3	BARIUM	0.011		mg/L	0.000074	0.004
TMW30	17-Oct-11	TMW30102011	N	METALS-DISS	6020A-DIS	7440-41-7	BERYLLIUM	0.0001	U	mg/L	0.0001	0.0004

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW30	17-Oct-11	TMW30102011	N	METALS-DISS	6020A-DIS	7440-43-9	CADMIUM	0.00011	U	mg/L	0.00011	0.0004
TMW30	17-Oct-11	TMW30102011	N	METALS-DISS	6020A-DIS	7440-47-3	CHROMIUM	0.004		mg/L	0.00012	0.004
TMW30	17-Oct-11	TMW30102011	N	METALS-DISS	6020A-DIS	7440-48-4	COBALT	0.00012	J	mg/L	0.000048	0.0008
TMW30	17-Oct-11	TMW30102011	N	METALS-DISS	6020A-DIS	7440-50-8	COPPER	0.0087		mg/L	0.000098	0.002
TMW30	17-Oct-11	TMW30102011	N	METALS-DISS	6020A-DIS	7440-62-2	VANADIUM	0.015		mg/L	0.0002	0.0008
TMW30	17-Oct-11	TMW30102011	N	METALS-DISS	6020A-DIS	7440-66-6	ZINC	0.03		mg/L	0.0007	0.02
TMW30	17-Oct-11	TMW30102011	N	METALS-DISS	6020A-DIS	7440-70-2	CALCIUM	58		mg/L	0.36	2
TMW30	17-Oct-11	TMW30102011	N	METALS-DISS	6020A-DIS	7782-49-2	SELENIUM	0.01		mg/L	0.00058	0.002
TMW30	17-Oct-11	TMW30102011	N	METALS-DISS	7470A-DIS	7439-97-6	MERCURY	0.000052	U	mg/L	0.000052	0.0002
TMW30	17-Oct-11	TMW30102011	N	METALS	6020	7429-90-5	ALUMINUM	0.013	J	mg/L	0.001	0.02
TMW30	17-Oct-11	TMW30102011	N	METALS	6020	7429-90-5	ALUMINUM	0.11	J	mg/L	0.001	0.02
TMW30	17-Oct-11	TMW30102011	N	METALS	6020	7439-89-6	IRON	0.04	U	mg/L	0.0136	0.04
TMW30	17-Oct-11	TMW30102011	N	METALS	6020	7439-89-6	IRON	0.079	J	mg/L	0.0136	0.04
TMW30	17-Oct-11	TMW30102011	N	METALS	6020	7439-92-1	LEAD	0.00013	J	mg/L	0.00011	0.0002
TMW30	17-Oct-11	TMW30102011	N	METALS	6020	7439-92-1	LEAD	0.00021		mg/L	0.00011	0.0002
TMW30	17-Oct-11	TMW30102011	N	METALS	6020	7439-95-4	MAGNESIUM	11.8		mg/L	0.003	0.04
TMW30	17-Oct-11	TMW30102011	N	METALS	6020	7439-96-5	MANGANESE	0.00045	U	mg/L	0.00006	0.0005
TMW30	17-Oct-11	TMW30102011	N	METALS	6020	7439-96-5	MANGANESE	0.0015		mg/L	0.00006	0.0005
TMW30	17-Oct-11	TMW30102011	N	METALS	6020	7440-02-0	NICKEL	0.00021	J	mg/L	0.00016	0.0005
TMW30	17-Oct-11	TMW30102011	N	METALS	6020	7440-02-0	NICKEL	0.00028	J	mg/L	0.00016	0.0005
TMW30	17-Oct-11	TMW30102011	N	METALS	6020	7440-09-7	POTASSIUM	0.69		mg/L	0.006	0.05
TMW30	17-Oct-11	TMW30102011	N	METALS	6020	7440-09-7	POTASSIUM	0.71		mg/L	0.006	0.05
TMW30	17-Oct-11	TMW30102011	N	METALS	6020	7440-22-4	SILVER	0.0002	U	mg/L	0.00003	0.0002
TMW30	17-Oct-11	TMW30102011	N	METALS	6020	7440-23-5	SODIUM	410		mg/L	0.03	0.1
TMW30	17-Oct-11	TMW30102011	N	METALS	6020	7440-23-5	SODIUM	417		mg/L	0.03	0.1
TMW30	17-Oct-11	TMW30102011	N	METALS	6020	7440-28-0	THALLIUM	0.0001	U	mg/L	0.00001	0.0002
TMW30	17-Oct-11	TMW30102011	N	METALS	6020	7440-28-0	THALLIUM	0.00011	U	mg/L	0.00001	0.0002
TMW30	17-Oct-11	TMW30102011	N	METALS	6020	7440-36-0	ANTIMONY	0.0002	U	mg/L	0.00001	0.0002
TMW30	17-Oct-11	TMW30102011	N	METALS	6020	7440-38-2	ARSENIC	0.00043		mg/L	0.00009	0.0002
TMW30	17-Oct-11	TMW30102011	N	METALS	6020	7440-38-2	ARSENIC	0.00044		mg/L	0.00009	0.0002
TMW30	17-Oct-11	TMW30102011	N	METALS	6020	7440-39-3	BARIUM	0.011		mg/L	0.00004	0.0005
TMW30	17-Oct-11	TMW30102011	N	METALS	6020	7440-41-7	BERYLLIUM	0.0002	U	mg/L	0.00004	0.0002
TMW30	17-Oct-11	TMW30102011	N	METALS	6020	7440-43-9	CADMIUM	0.00002	J	mg/L	0.00002	0.0002
TMW30	17-Oct-11	TMW30102011	N	METALS	6020	7440-43-9	CADMIUM	0.0002	U	mg/L	0.00002	0.0002
TMW30	17-Oct-11	TMW30102011	N	METALS	6020	7440-47-3	CHROMIUM	0.00019	J	mg/L	0.00004	0.0005
TMW30	17-Oct-11	TMW30102011	N	METALS	6020	7440-47-3	CHROMIUM	0.00027	J	mg/L	0.00004	0.0005
TMW30	17-Oct-11	TMW30102011	N	METALS	6020	7440-48-4	COBALT	0.00018	U	mg/L	0.00003	0.0005
TMW30	17-Oct-11	TMW30102011	N	METALS	6020	7440-48-4	COBALT	0.00025	U	mg/L	0.00003	0.0005
TMW30	17-Oct-11	TMW30102011	N	METALS	6020	7440-50-8	COPPER	0.00065		mg/L	0.0003	0.0005
TMW30	17-Oct-11	TMW30102011	N	METALS	6020	7440-50-8	COPPER	0.00067		mg/L	0.0003	0.0005
TMW30	17-Oct-11	TMW30102011	N	METALS	6020	7440-62-2	VANADIUM	0.013		mg/L	0.00007	0.0005

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW30	17-Oct-11	TMW30102011	N	METALS	6020	7440-66-6	ZINC	0.0088	J	mg/L	0.0023	0.02
TMW30	17-Oct-11	TMW30102011	N	METALS	6020	7440-66-6	ZINC	0.011	J	mg/L	0.0023	0.02
TMW30	17-Oct-11	TMW30102011	N	METALS	6020	7440-70-2	CALCIUM	55.3		mg/L	0.03	0.1
TMW30	17-Oct-11	TMW30102011	N	METALS	6020	7440-70-2	CALCIUM	55.6		mg/L	0.03	0.1
TMW30	17-Oct-11	TMW30102011	N	METALS	6020	7782-49-2	SELENIUM	0.0062		mg/L	0.0001	0.001
TMW30	17-Oct-11	TMW30102011	N	METALS	6020	7782-49-2	SELENIUM	0.0063		mg/L	0.0001	0.001
TMW30	17-Oct-11	TMW30102011	N	METALS	7470A	7439-97-6	MERCURY	0.0002	U	mg/L	0.00006	0.0002
TMW30	17-Oct-11	TMW30102011	N	PESTICIDES/PCBS	8081A	1024-57-3	HEPTACHLOR EPOXIDE	0.05	U	ug/L	0.007	0.05
TMW30	17-Oct-11	TMW30102011	N	PESTICIDES/PCBS	8081A	1031-07-8	ENDOSULFAN SULFATE	0.05	U	ug/L	0.005	0.05
TMW30	17-Oct-11	TMW30102011	N	PESTICIDES/PCBS	8081A	309-00-2	ALDRIN	0.05	U	ug/L	0.009	0.05
TMW30	17-Oct-11	TMW30102011	N	PESTICIDES/PCBS	8081A	319-84-6	ALPHA-BHC	0.05	U	ug/L	0.005	0.05
TMW30	17-Oct-11	TMW30102011	N	PESTICIDES/PCBS	8081A	319-85-7	BETA-BHC	0.05	U	ug/L	0.008	0.05
TMW30	17-Oct-11	TMW30102011	N	PESTICIDES/PCBS	8081A	319-86-8	DELTA-BHC	0.05	U	ug/L	0.005	0.05
TMW30	17-Oct-11	TMW30102011	N	PESTICIDES/PCBS	8081A	33213-65-9	ENDOSULFAN II	0.05	U	ug/L	0.004	0.05
TMW30	17-Oct-11	TMW30102011	N	PESTICIDES/PCBS	8081A	50-29-3	4,4'-DDT	0.05	U	ug/L	0.007	0.05
TMW30	17-Oct-11	TMW30102011	N	PESTICIDES/PCBS	8081A	5103-71-9	ALPHA-CHLORDANE	0.05	U	ug/L	0.007	0.05
TMW30	17-Oct-11	TMW30102011	N	PESTICIDES/PCBS	8081A	5103-74-2	GAMMA-CHLORDANE	0.05	U	ug/L	0.006	0.05
TMW30	17-Oct-11	TMW30102011	N	PESTICIDES/PCBS	8081A	53494-70-5	ENDRIN KETONE	0.05	U	ug/L	0.006	0.05
TMW30	17-Oct-11	TMW30102011	N	PESTICIDES/PCBS	8081A	58-89-9	GAMMA-BHC	0.05	U	ug/L	0.005	0.05
TMW30	17-Oct-11	TMW30102011	N	PESTICIDES/PCBS	8081A	60-57-1	DIELDRIN	0.05	U	ug/L	0.005	0.05
TMW30	17-Oct-11	TMW30102011	N	PESTICIDES/PCBS	8081A	72-20-8	ENDRIN	0.05	U	ug/L	0.007	0.05
TMW30	17-Oct-11	TMW30102011	N	PESTICIDES/PCBS	8081A	72-43-5	METHOXYCHLOR	0.05	U	ug/L	0.008	0.05
TMW30	17-Oct-11	TMW30102011	N	PESTICIDES/PCBS	8081A	72-54-8	4,4'-DDD	0.05	U	ug/L	0.003	0.05
TMW30	17-Oct-11	TMW30102011	N	PESTICIDES/PCBS	8081A	72-55-9	4,4'-DDE	0.05	U	ug/L	0.004	0.05
TMW30	17-Oct-11	TMW30102011	N	PESTICIDES/PCBS	8081A	7421-93-4	ENDRIN ALDEHYDE	0.05	U	ug/L	0.009	0.05
TMW30	17-Oct-11	TMW30102011	N	PESTICIDES/PCBS	8081A	76-44-8	HEPTACHLOR	0.05	U	ug/L	0.008	0.05
TMW30	17-Oct-11	TMW30102011	N	PESTICIDES/PCBS	8081A	8001-35-2	TOXAPHENE	1	U	ug/L	0.38	1
TMW30	17-Oct-11	TMW30102011	N	PESTICIDES/PCBS	8081A	959-98-8	ENDOSULFAN I	0.05	U	ug/L	0.005	0.05
TMW30	17-Oct-11	TMW30102011	N	SEMIVOLATILES	8270C	100-01-6	4-NITROANILINE	10	U	ug/L	2.5	10
TMW30	17-Oct-11	TMW30102011	N	SEMIVOLATILES	8270C	100-02-7	4-NITROPHENOL	20	U	ug/L	0.8	20
TMW30	17-Oct-11	TMW30102011	N	SEMIVOLATILES	8270C	100-52-7	BENZALDEHYDE	10	U	ug/L	3.3	10
TMW30	17-Oct-11	TMW30102011	N	SEMIVOLATILES	8270C	101-55-3	4-BROMOPHENYL PHENYL ETHER	10	U	ug/L	2.6	10
TMW30	17-Oct-11	TMW30102011	N	SEMIVOLATILES	8270C	105-60-2	CAPROLACTAM	10	U	ug/L	3.3	10
TMW30	17-Oct-11	TMW30102011	N	SEMIVOLATILES	8270C	105-67-9	2,4-DIMETHYLPHENOL	10	U	ug/L	2.4	10
TMW30	17-Oct-11	TMW30102011	N	SEMIVOLATILES	8270C	106-44-5	4-METHYLPHENOL	10	U	ug/L	1.7	10
TMW30	17-Oct-11	TMW30102011	N	SEMIVOLATILES	8270C	106-47-8	4-CHLOROANILINE	10	U	ug/L	2.7	10
TMW30	17-Oct-11	TMW30102011	N	SEMIVOLATILES	8270C	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	10	U	ug/L	2	10
TMW30	17-Oct-11	TMW30102011	N	SEMIVOLATILES	8270C	108-95-2	PHENOL	10	U	ug/L	1	10
TMW30	17-Oct-11	TMW30102011	N	SEMIVOLATILES	8270C	111-44-4	BIS(2-CHLOROETHYL)ETHER	10	U	ug/L	2.2	10
TMW30	17-Oct-11	TMW30102011	N	SEMIVOLATILES	8270C	111-91-1	BIS(2-CHLOROETHOXY)METHANE	10	U	ug/L	2.4	10
TMW30	17-Oct-11	TMW30102011	N	SEMIVOLATILES	8270C	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	20	U	ug/L	2.9	20

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW30	17-Oct-11	TMW30102011	N	SEMIVOLATILES	8270C	117-84-0	DI-N-OCTYL PHTHALATE	10	UJ	ug/L	2.6	10
TMW30	17-Oct-11	TMW30102011	N	SEMIVOLATILES	8270C	118-74-1	HEXACHLOROBENZENE	20	U	ug/L	2.7	20
TMW30	17-Oct-11	TMW30102011	N	SEMIVOLATILES	8270C	120-12-7	ANTHRACENE	10	UJ	ug/L	2.8	10
TMW30	17-Oct-11	TMW30102011	N	SEMIVOLATILES	8270C	120-83-2	2,4-DICHLOROPHENOL	10	U	ug/L	2.5	10
TMW30	17-Oct-11	TMW30102011	N	SEMIVOLATILES	8270C	121-14-2	2,4-DINITROTOLUENE	20	U	ug/L	2.7	20
TMW30	17-Oct-11	TMW30102011	N	SEMIVOLATILES	8270C	129-00-0	PYRENE	10	U	ug/L	2.8	10
TMW30	17-Oct-11	TMW30102011	N	SEMIVOLATILES	8270C	131-11-3	DIMETHYL PHTHALATE	20	U	ug/L	2.9	20
TMW30	17-Oct-11	TMW30102011	N	SEMIVOLATILES	8270C	132-64-9	DIBENZOFURAN	10	UJ	ug/L	2.4	10
TMW30	17-Oct-11	TMW30102011	N	SEMIVOLATILES	8270C	191-24-2	BENZO(GHI)PERYLENE	10	U	ug/L	2.5	10
TMW30	17-Oct-11	TMW30102011	N	SEMIVOLATILES	8270C	1912-24-9	ATRAZINE	10	U	ug/L	3.3	10
TMW30	17-Oct-11	TMW30102011	N	SEMIVOLATILES	8270C	193-39-5	INDENO(1,2,3-CD)PYRENE	10	UJ	ug/L	2.4	10
TMW30	17-Oct-11	TMW30102011	N	SEMIVOLATILES	8270C	205-99-2	BENZO(B)FLUORANTHENE	10	U	ug/L	2.9	10
TMW30	17-Oct-11	TMW30102011	N	SEMIVOLATILES	8270C	206-44-0	FLUORANTHENE	10	UJ	ug/L	2.9	10
TMW30	17-Oct-11	TMW30102011	N	SEMIVOLATILES	8270C	207-08-9	BENZO(K)FLUORANTHENE	10	U	ug/L	2.9	10
TMW30	17-Oct-11	TMW30102011	N	SEMIVOLATILES	8270C	208-96-8	ACENAPHTHYLENE	10	UJ	ug/L	2.3	10
TMW30	17-Oct-11	TMW30102011	N	SEMIVOLATILES	8270C	218-01-9	CHRYSENE	10	UJ	ug/L	2.8	10
TMW30	17-Oct-11	TMW30102011	N	SEMIVOLATILES	8270C	50-32-8	BENZO(A)PYRENE	10	UJ	ug/L	2.5	10
TMW30	17-Oct-11	TMW30102011	N	SEMIVOLATILES	8270C	51-28-5	2,4-DINITROPHENOL	20	U	ug/L	1.8	20
TMW30	17-Oct-11	TMW30102011	N	SEMIVOLATILES	8270C	53-70-3	DIBENZO(A,H)ANTHRACENE	10	U	ug/L	2.5	10
TMW30	17-Oct-11	TMW30102011	N	SEMIVOLATILES	8270C	534-52-1	4,6-DINITRO-2-METHYLPHENOL	20	U	ug/L	2.2	20
TMW30	17-Oct-11	TMW30102011	N	SEMIVOLATILES	8270C	56-55-3	BENZO(A)ANTHRACENE	10	UJ	ug/L	2.6	10
TMW30	17-Oct-11	TMW30102011	N	SEMIVOLATILES	8270C	58-90-2	2,3,4,6-TETRACHLOROPHENOL	10	U	ug/L	2.3	10
TMW30	17-Oct-11	TMW30102011	N	SEMIVOLATILES	8270C	59-50-7	4-CHLORO-3-METHYLPHENOL	10	U	ug/L	2.6	10
TMW30	17-Oct-11	TMW30102011	N	SEMIVOLATILES	8270C	606-20-2	2,6-DINITROTOLUENE	20	U	ug/L	2.7	20
TMW30	17-Oct-11	TMW30102011	N	SEMIVOLATILES	8270C	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	10	U	ug/L	2.2	10
TMW30	17-Oct-11	TMW30102011	N	SEMIVOLATILES	8270C	67-72-1	HEXACHLOROETHANE	10	UJ	ug/L	0.8	10
TMW30	17-Oct-11	TMW30102011	N	SEMIVOLATILES	8270C	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	10	U	ug/L	2.6	10
TMW30	17-Oct-11	TMW30102011	N	SEMIVOLATILES	8270C	77-47-4	HEXACHLOROCYCLOPENTADIENE	10	U	ug/L	0.8	10
TMW30	17-Oct-11	TMW30102011	N	SEMIVOLATILES	8270C	78-59-1	ISOPHORONE	10	U	ug/L	2.5	10
TMW30	17-Oct-11	TMW30102011	N	SEMIVOLATILES	8270C	83-32-9	ACENAPHTHENE	10	U	ug/L	2.3	10
TMW30	17-Oct-11	TMW30102011	N	SEMIVOLATILES	8270C	84-66-2	DIETHYL PHTHALATE	20	U	ug/L	3	20
TMW30	17-Oct-11	TMW30102011	N	SEMIVOLATILES	8270C	84-74-2	DI-N-BUTYL PHTHALATE	10	UJ	ug/L	3.2	10
TMW30	17-Oct-11	TMW30102011	N	SEMIVOLATILES	8270C	85-01-8	PHENANTHRENE	20	U	ug/L	2.7	20
TMW30	17-Oct-11	TMW30102011	N	SEMIVOLATILES	8270C	85-68-7	BUTYL BENZYL PHTHALATE	10	UJ	ug/L	2.8	10
TMW30	17-Oct-11	TMW30102011	N	SEMIVOLATILES	8270C	86-30-6	N-NITROSODIPHENYLAMINE	10	U	ug/L	2.7	10
TMW30	17-Oct-11	TMW30102011	N	SEMIVOLATILES	8270C	86-73-7	FLUORENE	10	U	ug/L	2.5	10
TMW30	17-Oct-11	TMW30102011	N	SEMIVOLATILES	8270C	86-74-8	CARBAZOLE	10	U	ug/L	3.3	10
TMW30	17-Oct-11	TMW30102011	N	SEMIVOLATILES	8270C	87-68-3	HEXACHLOROBUTADIENE	10	UJ	ug/L	0.9	10
TMW30	17-Oct-11	TMW30102011	N	SEMIVOLATILES	8270C	87-86-5	PENTACHLOROPHENOL	20	U	ug/L	2.8	20
TMW30	17-Oct-11	TMW30102011	N	SEMIVOLATILES	8270C	88-06-2	2,4,6-TRICHLOROPHENOL	10	U	ug/L	2.5	10
TMW30	17-Oct-11	TMW30102011	N	SEMIVOLATILES	8270C	88-74-4	2-NITROANILINE	20	U	ug/L	2.4	20

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW30	17-Oct-11	TMW30102011	N	SEMIVOLATILES	8270C	88-75-5	2-NITROPHENOL	10	U	ug/L	2.1	10
TMW30	17-Oct-11	TMW30102011	N	SEMIVOLATILES	8270C	91-20-3	NAPHTHALENE	10	U	ug/L	1.8	10
TMW30	17-Oct-11	TMW30102011	N	SEMIVOLATILES	8270C	91-57-6	2-METHYLNAPHTHALENE	10	U	ug/L	1.8	10
TMW30	17-Oct-11	TMW30102011	N	SEMIVOLATILES	8270C	91-58-7	2-CHLORONAPHTHALENE	10	UJ	ug/L	2	10
TMW30	17-Oct-11	TMW30102011	N	SEMIVOLATILES	8270C	91-94-1	3,3'-DICHLOROBENZIDINE	10	U	ug/L	3	10
TMW30	17-Oct-11	TMW30102011	N	SEMIVOLATILES	8270C	92-52-4	1,1-BIPHENYL	20	U	ug/L	3.3	20
TMW30	17-Oct-11	TMW30102011	N	SEMIVOLATILES	8270C	95-48-7	2-METHYLPHENOL	10	U	ug/L	1.9	10
TMW30	17-Oct-11	TMW30102011	N	SEMIVOLATILES	8270C	95-57-8	2-CHLOROPHENOL	10	U	ug/L	2	10
TMW30	17-Oct-11	TMW30102011	N	SEMIVOLATILES	8270C	95-94-3	1,2,4,5-TETRACHLOROBENZENE	10	U	ug/L	3.3	10
TMW30	17-Oct-11	TMW30102011	N	SEMIVOLATILES	8270C	95-95-4	2,4,5-TRICHLOROPHENOL	10	U	ug/L	2.3	10
TMW30	17-Oct-11	TMW30102011	N	SEMIVOLATILES	8270C	98-86-2	ACETOPHENONE	10	U	ug/L	3.3	10
TMW30	17-Oct-11	TMW30102011	N	SEMIVOLATILES	8270C	98-95-3	NITROBENZENE	10	U	ug/L	2.1	10
TMW30	17-Oct-11	TMW30102011	N	SEMIVOLATILES	8270C	99-09-2	3-NITROANILINE	10	U	ug/L	3	10
TMW30	17-Oct-11	TMW30102011	N	TPH	8015B DRO	DRO	DIESEL RANGE ORGANICS	50	U	ug/L	40.4	50
TMW30	17-Oct-11	TMW30102011	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.5	U	ug/L	0.23	0.5
TMW30	17-Oct-11	TMW30102011	N	VOLATILES	8260B	100-42-5	STYRENE	0.5	U	ug/L	0.25	0.5
TMW30	17-Oct-11	TMW30102011	N	VOLATILES	8260B	100-44-7	BENZENE, (CHLOROMETHYL)-	0.5	U	ug/L	0.1	0.5
TMW30	17-Oct-11	TMW30102011	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.15	0.5
TMW30	17-Oct-11	TMW30102011	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.18	0.5
TMW30	17-Oct-11	TMW30102011	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.5	U	ug/L	0.19	0.5
TMW30	17-Oct-11	TMW30102011	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.5	U	ug/L	0.2	0.5
TMW30	17-Oct-11	TMW30102011	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.5	U	ug/L	0.14	0.5
TMW30	17-Oct-11	TMW30102011	N	VOLATILES	8260B	108-05-4	VINYL ACETATE	0.5	U	ug/L	0.31	0.5
TMW30	17-Oct-11	TMW30102011	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	10	U	ug/L	1.9	10
TMW30	17-Oct-11	TMW30102011	N	VOLATILES	8260B	108-67-8	1,3,5-TRIMETHYLBENZENE	0.5	U	ug/L	0.12	0.5
TMW30	17-Oct-11	TMW30102011	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	2	U	ug/L	0.11	2
TMW30	17-Oct-11	TMW30102011	N	VOLATILES	8260B	108-88-3	TOLUENE	0.5	U	ug/L	0.17	0.5
TMW30	17-Oct-11	TMW30102011	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.5	U	ug/L	0.21	0.5
TMW30	17-Oct-11	TMW30102011	N	VOLATILES	8260B	110-82-7	CYCLOHEXANE	0.5	U	ug/L	0.14	0.5
TMW30	17-Oct-11	TMW30102011	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.5	U	ug/L	0.21	0.5
TMW30	17-Oct-11	TMW30102011	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.5	U	ug/L	0.19	0.5
TMW30	17-Oct-11	TMW30102011	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.5	U	ug/L	0.24	0.5
TMW30	17-Oct-11	TMW30102011	N	VOLATILES	8260B	1330-20-7	XYLENES	1	U	ug/L	0.19	1
TMW30	17-Oct-11	TMW30102011	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.16	0.5
TMW30	17-Oct-11	TMW30102011	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.19	0.5
TMW30	17-Oct-11	TMW30102011	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	2	U	ug/L	0.26	2
TMW30	17-Oct-11	TMW30102011	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.5	U	ug/L	0.11	0.5
TMW30	17-Oct-11	TMW30102011	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.5	U	ug/L	0.1	0.5
TMW30	17-Oct-11	TMW30102011	N	VOLATILES	8260B	591-78-6	2-HEXANONE	10	U	ug/L	0.92	10
TMW30	17-Oct-11	TMW30102011	N	VOLATILES	8260B	67-64-1	ACETONE	10	U	ug/L	0.95	10
TMW30	17-Oct-11	TMW30102011	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.5	U	ug/L	0.07	0.5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW30	17-Oct-11	TMW30102011	N	VOLATILES	8260B	71-43-2	BENZENE	0.5	U	ug/L	0.16	0.5
TMW30	17-Oct-11	TMW30102011	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.5	U	ug/L	0.14	0.5
TMW30	17-Oct-11	TMW30102011	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	0.5	U	ug/L	0.24	0.5
TMW30	17-Oct-11	TMW30102011	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.5	U	ug/L	0.42	0.5
TMW30	17-Oct-11	TMW30102011	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.5	U	ug/L	0.15	0.5
TMW30	17-Oct-11	TMW30102011	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	0.5	U	ug/L	0.21	0.5
TMW30	17-Oct-11	TMW30102011	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.5	U	ug/L	0.23	0.5
TMW30	17-Oct-11	TMW30102011	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	5	U	ug/L	0.35	5
TMW30	17-Oct-11	TMW30102011	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	5	U	ug/L	0.2	5
TMW30	17-Oct-11	TMW30102011	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.5	U	ug/L	0.14	0.5
TMW30	17-Oct-11	TMW30102011	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.5	U	ug/L	0.14	0.5
TMW30	17-Oct-11	TMW30102011	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.5	U	ug/L	0.19	0.5
TMW30	17-Oct-11	TMW30102011	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.5	U	ug/L	0.3	0.5
TMW30	17-Oct-11	TMW30102011	N	VOLATILES	8260B	75-69-4	TRICHLOROFUOROMETHANE	0.5	U	ug/L	0.24	0.5
TMW30	17-Oct-11	TMW30102011	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.5	U	ug/L	0.19	0.5
TMW30	17-Oct-11	TMW30102011	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	0.5	U	ug/L	0.21	0.5
TMW30	17-Oct-11	TMW30102011	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.5	U	ug/L	0.17	0.5
TMW30	17-Oct-11	TMW30102011	N	VOLATILES	8260B	78-93-3	2-BUTANONE	10	U	ug/L	0.6	10
TMW30	17-Oct-11	TMW30102011	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.5	U	ug/L	0.2	0.5
TMW30	17-Oct-11	TMW30102011	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.5	U	ug/L	0.16	0.5
TMW30	17-Oct-11	TMW30102011	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	50	U	ug/L	0.39	50
TMW30	17-Oct-11	TMW30102011	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.5	U	ug/L	0.1	0.5
TMW30	17-Oct-11	TMW30102011	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.5	U	ug/L	0.29	0.5
TMW30	17-Oct-11	TMW30102011	N	VOLATILES	8260B	87-68-3	HEXACHLOROBUTADIENE	0.5	U	ug/L	0.19	0.5
TMW30	17-Oct-11	TMW30102011	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.5	U	ug/L	0.17	0.5
TMW30	17-Oct-11	TMW30102011	N	VOLATILES	8260B	95-63-6	1,2,4-TRIMETHYLBENZENE	0.5	U	ug/L	0.19	0.5
TMW30	17-Oct-11	TMW30102011	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	2	U	ug/L	0.76	2
TMW30	17-Oct-11	TMW30102011	N	VOLATILES	8260B	98-82-8	ISOPROPYLBENZENE	0.5	U	ug/L	0.16	0.5
TMW30	17-Oct-11	TWM30102011	N	GEN CHEMISTRY	300.0	14797-55-8	NITRATE	18		mg/L	0.048	0.3
TMW30	17-Oct-11	TWM30102011	N	GEN CHEMISTRY	300.0	14797-65-0	NITRITE	0.054	U	mg/L	0.054	0.3
TMW30	17-Oct-11	TWM30102011	N	METALS	6020A-SA	7440-22-4	SILVER	0.00018	U	mg/L	0.00018	0.0015
TMW30	17-Oct-11	TWM30102011	N	METALS	6020A-SA	7440-36-0	ANTIMONY	0.00054	J	mg/L	0.00052	0.0025
TMW30	17-Oct-11	TWM30102011	N	METALS	6020A	7429-90-5	ALUMINUM	0.046		mg/L	0.00055	0.02
TMW30	17-Oct-11	TWM30102011	N	METALS	6020A	7439-89-6	IRON	0.22		mg/L	0.019	0.04
TMW30	17-Oct-11	TWM30102011	N	METALS	6020A	7439-92-1	LEAD	0.00013	J	mg/L	0.000096	0.0004
TMW30	17-Oct-11	TWM30102011	N	METALS	6020A	7439-95-4	MAGNESIUM	11		mg/L	0.16	2
TMW30	17-Oct-11	TWM30102011	N	METALS	6020A	7439-96-5	MANGANESE	0.0016	J	mg/L	0.00011	0.002
TMW30	17-Oct-11	TWM30102011	N	METALS	6020A	7440-02-0	NICKEL	0.00096	J	mg/L	0.000082	0.004
TMW30	17-Oct-11	TWM30102011	N	METALS	6020A	7440-09-7	POTASSIUM	0.69	J	mg/L	0.42	2
TMW30	17-Oct-11	TWM30102011	N	METALS	6020A	7440-23-5	SODIUM	440		mg/L	4.6	40
TMW30	17-Oct-11	TWM30102011	N	METALS	6020A	7440-28-0	THALLIUM	0.00007	U	mg/L	0.000066	0.0008

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW30	17-Oct-11	TWM30102011	N	METALS	6020A	7440-38-2	ARSENIC	0.0014		mg/L	0.00024	0.0006
TMW30	17-Oct-11	TWM30102011	N	METALS	6020A	7440-39-3	BARIUM	0.01		mg/L	0.000074	0.004
TMW30	17-Oct-11	TWM30102011	N	METALS	6020A	7440-41-7	BERYLLIUM	0.0001	U	mg/L	0.0001	0.0004
TMW30	17-Oct-11	TWM30102011	N	METALS	6020A	7440-43-9	CADMIUM	0.00011	U	mg/L	0.00011	0.0004
TMW30	17-Oct-11	TWM30102011	N	METALS	6020A	7440-47-3	CHROMIUM	0.00036	J	mg/L	0.00012	0.004
TMW30	17-Oct-11	TWM30102011	N	METALS	6020A	7440-48-4	COBALT	0.00013	J	mg/L	0.000048	0.002
TMW30	17-Oct-11	TWM30102011	N	METALS	6020A	7440-50-8	COPPER	0.0021		mg/L	0.000098	0.002
TMW30	17-Oct-11	TWM30102011	N	METALS	6020A	7440-62-2	VANADIUM	0.014		mg/L	0.0002	0.0008
TMW30	17-Oct-11	TWM30102011	N	METALS	6020A	7440-66-6	ZINC	0.035		mg/L	0.0007	0.02
TMW30	17-Oct-11	TWM30102011	N	METALS	6020A	7440-70-2	CALCIUM	57		mg/L	0.36	2
TMW30	17-Oct-11	TWM30102011	N	METALS	6020A	7782-49-2	SELENIUM	0.0088		mg/L	0.00058	0.002
TMW30	17-Oct-11	TWM30102011	N	METALS	7470A	7439-97-6	MERCURY	0.000058	J	mg/L	0.000027	0.0002
TMW30	17-Oct-11	TWM30102011	N	PESTICIDES/PCBS	8081A	1024-57-3	HEPTACHLOR EPOXIDE	0.0032	U	ug/L	0.0032	0.01
TMW30	17-Oct-11	TWM30102011	N	PESTICIDES/PCBS	8081A	1031-07-8	ENDOSULFAN SULFATE	0.003	U	ug/L	0.003	0.01
TMW30	17-Oct-11	TWM30102011	N	PESTICIDES/PCBS	8081A	309-00-2	ALDRIN	0.003	U	ug/L	0.003	0.01
TMW30	17-Oct-11	TWM30102011	N	PESTICIDES/PCBS	8081A	319-84-6	ALPHA-BHC	0.002	U	ug/L	0.002	0.01
TMW30	17-Oct-11	TWM30102011	N	PESTICIDES/PCBS	8081A	319-85-7	BETA-BHC	0.003	U	ug/L	0.003	0.01
TMW30	17-Oct-11	TWM30102011	N	PESTICIDES/PCBS	8081A	319-86-8	DELTA-BHC	0.0064	J	ug/L	0.002	0.01
TMW30	17-Oct-11	TWM30102011	N	PESTICIDES/PCBS	8081A	33213-65-9	ENDOSULFAN II	0.003	U	ug/L	0.003	0.01
TMW30	17-Oct-11	TWM30102011	N	PESTICIDES/PCBS	8081A	50-29-3	4,4'-DDT	0.0031	U	ug/L	0.0031	0.01
TMW30	17-Oct-11	TWM30102011	N	PESTICIDES/PCBS	8081A	5103-71-9	ALPHA-CHLORDANE	0.0031	U	ug/L	0.0031	0.01
TMW30	17-Oct-11	TWM30102011	N	PESTICIDES/PCBS	8081A	5103-74-2	GAMMA-CHLORDANE	0.0031	U	ug/L	0.0031	0.01
TMW30	17-Oct-11	TWM30102011	N	PESTICIDES/PCBS	8081A	53494-70-5	ENDRIN KETONE	0.0031	U	ug/L	0.0031	0.01
TMW30	17-Oct-11	TWM30102011	N	PESTICIDES/PCBS	8081A	58-89-9	GAMMA-BHC	0.002	U	ug/L	0.002	0.01
TMW30	17-Oct-11	TWM30102011	N	PESTICIDES/PCBS	8081A	60-57-1	DIELDRIN	0.003	U	ug/L	0.003	0.01
TMW30	17-Oct-11	TWM30102011	N	PESTICIDES/PCBS	8081A	72-20-8	ENDRIN	0.0027	U	ug/L	0.0027	0.01
TMW30	17-Oct-11	TWM30102011	N	PESTICIDES/PCBS	8081A	72-43-5	METHOXYCHLOR	0.003	U	ug/L	0.003	0.01
TMW30	17-Oct-11	TWM30102011	N	PESTICIDES/PCBS	8081A	72-54-8	4,4'-DDD	0.003	U	ug/L	0.003	0.01
TMW30	17-Oct-11	TWM30102011	N	PESTICIDES/PCBS	8081A	72-55-9	4,4'-DDE	0.0026	U	ug/L	0.0026	0.01
TMW30	17-Oct-11	TWM30102011	N	PESTICIDES/PCBS	8081A	7421-93-4	ENDRIN ALDEHYDE	0.0035	U	ug/L	0.0035	0.01
TMW30	17-Oct-11	TWM30102011	N	PESTICIDES/PCBS	8081A	76-44-8	HEPTACHLOR	0.0028	U	ug/L	0.0028	0.01
TMW30	17-Oct-11	TWM30102011	N	PESTICIDES/PCBS	8081A	8001-35-2	TOXAPHENE	0.04	U	ug/L	0.04	0.2
TMW30	17-Oct-11	TWM30102011	N	PESTICIDES/PCBS	8081A	959-98-8	ENDOSULFAN I	0.0031	U	ug/L	0.0031	0.01
TMW30	17-Oct-11	TWM30102011	N	SEMIVOLATILES	8270D	100-01-6	4-NITROANILINE	0.21	U	ug/L	0.21	11
TMW30	17-Oct-11	TWM30102011	N	SEMIVOLATILES	8270D	100-02-7	4-NITROPHENOL	4.9	U	ug/L	4.9	11
TMW30	17-Oct-11	TWM30102011	N	SEMIVOLATILES	8270D	100-52-7	BENZALDEHYDE	11	U	ug/L	11	11
TMW30	17-Oct-11	TWM30102011	N	SEMIVOLATILES	8270D	101-55-3	4-BROMOPHENYL PHENYL ETHER	5.3	U	ug/L	5.3	5.3
TMW30	17-Oct-11	TWM30102011	N	SEMIVOLATILES	8270D	105-60-2	CAPROLACTAM	5.3	U	ug/L	5.3	5.3
TMW30	17-Oct-11	TWM30102011	N	SEMIVOLATILES	8270D	105-67-9	2,4-DIMETHYLPHENOL	0.59	U	ug/L	0.59	5.3
TMW30	17-Oct-11	TWM30102011	N	SEMIVOLATILES	8270D	106-47-8	4-CHLOROANILINE	0.36	U	ug/L	0.36	5.3
TMW30	17-Oct-11	TWM30102011	N	SEMIVOLATILES	8270D	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	0.25	U	ug/L	0.25	5.3

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW30	17-Oct-11	TWM30102011	N	SEMIVOLATILES	8270D	108-95-2	PHENOL	0.15	U	ug/L	0.15	5.3
TMW30	17-Oct-11	TWM30102011	N	SEMIVOLATILES	8270D	111-44-4	BIS(2-CHLOROETHYL)ETHER	0.25	U	ug/L	0.25	1.1
TMW30	17-Oct-11	TWM30102011	N	SEMIVOLATILES	8270D	111-91-1	BIS(2-CHLOROETHOXY)METHANE	0.32	U	ug/L	0.32	5.3
TMW30	17-Oct-11	TWM30102011	N	SEMIVOLATILES	8270D	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	0.32	J	ug/L	0.28	5.3
TMW30	17-Oct-11	TWM30102011	N	SEMIVOLATILES	8270D	117-84-0	DI-N-OCTYL PHTHALATE	0.21	U	ug/L	0.21	5.3
TMW30	17-Oct-11	TWM30102011	N	SEMIVOLATILES	8270D	118-74-1	HEXACHLOROBENZENE	0.25	U	ug/L	0.25	1.1
TMW30	17-Oct-11	TWM30102011	N	SEMIVOLATILES	8270D	120-12-7	ANTHRACENE	0.19	U	ug/L	0.19	5.3
TMW30	17-Oct-11	TWM30102011	N	SEMIVOLATILES	8270D	120-83-2	2,4-DICHLOROPHENOL	0.21	U	ug/L	0.21	5.3
TMW30	17-Oct-11	TWM30102011	N	SEMIVOLATILES	8270D	121-14-2	2,4-DINITROTOLUENE	0.27	U	ug/L	0.27	5.3
TMW30	17-Oct-11	TWM30102011	N	SEMIVOLATILES	8270D	129-00-0	PYRENE	0.22	U	ug/L	0.22	5.3
TMW30	17-Oct-11	TWM30102011	N	SEMIVOLATILES	8270D	131-11-3	DIMETHYL PHTHALATE	0.18	U	ug/L	0.18	5.3
TMW30	17-Oct-11	TWM30102011	N	SEMIVOLATILES	8270D	132-64-9	DIBENZOFURAN	0.2	U	ug/L	0.2	4.3
TMW30	17-Oct-11	TWM30102011	N	SEMIVOLATILES	8270D	191-24-2	BENZO(GHI)PERYLENE	0.26	U	ug/L	0.26	1.1
TMW30	17-Oct-11	TWM30102011	N	SEMIVOLATILES	8270D	193-39-5	INDENO(1,2,3-CD)PYRENE	0.27	U	ug/L	0.27	2.1
TMW30	17-Oct-11	TWM30102011	N	SEMIVOLATILES	8270D	205-99-2	BENZO(B)FLUORANTHENE	0.24	U	ug/L	0.24	1.1
TMW30	17-Oct-11	TWM30102011	N	SEMIVOLATILES	8270D	206-44-0	FLUORANTHENE	0.19	U	ug/L	0.19	1.1
TMW30	17-Oct-11	TWM30102011	N	SEMIVOLATILES	8270D	207-08-9	BENZO(K)FLUORANTHENE	0.21	U	ug/L	0.21	1.1
TMW30	17-Oct-11	TWM30102011	N	SEMIVOLATILES	8270D	208-96-8	ACENAPHTHYLENE	0.19	U	ug/L	0.19	5.3
TMW30	17-Oct-11	TWM30102011	N	SEMIVOLATILES	8270D	218-01-9	CHRYSENE	0.2	U	ug/L	0.2	1.1
TMW30	17-Oct-11	TWM30102011	N	SEMIVOLATILES	8270D	50-32-8	BENZO(A)PYRENE	0.17	U	ug/L	0.17	1.1
TMW30	17-Oct-11	TWM30102011	N	SEMIVOLATILES	8270D	51-28-5	2,4-DINITROPHENOL	6.1	U	ug/L	6.1	11
TMW30	17-Oct-11	TWM30102011	N	SEMIVOLATILES	8270D	53-70-3	DIBENZO(A,H)ANTHRACENE	0.27	U	ug/L	0.27	2.1
TMW30	17-Oct-11	TWM30102011	N	SEMIVOLATILES	8270D	534-52-1	4,6-DINITRO-2-METHYLPHENOL	1.7	U	ug/L	1.7	11
TMW30	17-Oct-11	TWM30102011	N	SEMIVOLATILES	8270D	56-55-3	BENZO(A)ANTHRACENE	0.19	U	ug/L	0.19	1.1
TMW30	17-Oct-11	TWM30102011	N	SEMIVOLATILES	8270D	58-90-2	2,3,4,6-TETRACHLOROPHENOL	5.3	U	ug/L	5.3	5.3
TMW30	17-Oct-11	TWM30102011	N	SEMIVOLATILES	8270D	59-50-7	4-CHLORO-3-METHYLPHENOL	0.26	U	ug/L	0.26	5.3
TMW30	17-Oct-11	TWM30102011	N	SEMIVOLATILES	8270D	606-20-2	2,6-DINITROTOLUENE	0.3	U	ug/L	0.3	5.3
TMW30	17-Oct-11	TWM30102011	N	SEMIVOLATILES	8270D	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	0.34	U	ug/L	0.34	5.3
TMW30	17-Oct-11	TWM30102011	N	SEMIVOLATILES	8270D	67-72-1	HEXACHLOROETHANE	0.25	UJ	ug/L	0.25	5.3
TMW30	17-Oct-11	TWM30102011	N	SEMIVOLATILES	8270D	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	0.19	U	ug/L	0.19	5.3
TMW30	17-Oct-11	TWM30102011	N	SEMIVOLATILES	8270D	77-47-4	HEXACHLOROCYCLOPENTADIENE	1.3	UJ	ug/L	1.3	5.3
TMW30	17-Oct-11	TWM30102011	N	SEMIVOLATILES	8270D	78-59-1	ISOPHORONE	1	U	ug/L	1	5.3
TMW30	17-Oct-11	TWM30102011	N	SEMIVOLATILES	8270D	83-32-9	ACENAPHTHENE	0.2	U	ug/L	0.2	5.3
TMW30	17-Oct-11	TWM30102011	N	SEMIVOLATILES	8270D	84-66-2	DIETHYL PHTHALATE	0.18	U	ug/L	0.18	5.3
TMW30	17-Oct-11	TWM30102011	N	SEMIVOLATILES	8270D	84-74-2	DI-N-BUTYL PHTHALATE	0.21	U	ug/L	0.21	5.3
TMW30	17-Oct-11	TWM30102011	N	SEMIVOLATILES	8270D	85-01-8	PHENANTHRENE	0.14	U	ug/L	0.14	2.1
TMW30	17-Oct-11	TWM30102011	N	SEMIVOLATILES	8270D	85-68-7	BUTYL BENZYL PHTHALATE	0.26	U	ug/L	0.26	5.3
TMW30	17-Oct-11	TWM30102011	N	SEMIVOLATILES	8270D	86-30-6	N-NITROSODIPHENYLAMINE	0.17	UJ	ug/L	0.17	5.3
TMW30	17-Oct-11	TWM30102011	N	SEMIVOLATILES	8270D	86-73-7	FLUORENE	0.18	U	ug/L	0.18	5.3
TMW30	17-Oct-11	TWM30102011	N	SEMIVOLATILES	8270D	86-74-8	CARBAZOLE	0.1	U	ug/L	0.1	5.3
TMW30	17-Oct-11	TWM30102011	N	SEMIVOLATILES	8270D	87-68-3	HEXACHLOROBUTADIENE	0.33	UJ	ug/L	0.33	1.1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW30	17-Oct-11	TWM30102011	N	SEMIVOLATILES	8270D	87-86-5	PENTACHLOROPHENOL	1.7	U	ug/L	1.7	5.3
TMW30	17-Oct-11	TWM30102011	N	SEMIVOLATILES	8270D	88-06-2	2,4,6-TRICHLOROPHENOL	0.31	U	ug/L	0.31	4.3
TMW30	17-Oct-11	TWM30102011	N	SEMIVOLATILES	8270D	88-74-4	2-NITROANILINE	0.26	U	ug/L	0.26	5.3
TMW30	17-Oct-11	TWM30102011	N	SEMIVOLATILES	8270D	88-75-5	2-NITROPHENOL	0.26	U	ug/L	0.26	5.3
TMW30	17-Oct-11	TWM30102011	N	SEMIVOLATILES	8270D	91-20-3	NAPHTHALENE	0.24	U	ug/L	0.24	5.3
TMW30	17-Oct-11	TWM30102011	N	SEMIVOLATILES	8270D	91-57-6	2-METHYLNAPHTHALENE	0.26	U	ug/L	0.26	5.3
TMW30	17-Oct-11	TWM30102011	N	SEMIVOLATILES	8270D	91-58-7	2-CHLORONAPHTHALENE	0.74	U	ug/L	0.74	5.3
TMW30	17-Oct-11	TWM30102011	N	SEMIVOLATILES	8270D	91-94-1	3,3'-DICHLOROBENZIDINE	5.9	U	ug/L	5.9	11
TMW30	17-Oct-11	TWM30102011	N	SEMIVOLATILES	8270D	95-48-7	2-METHYLPHENOL	0.19	U	ug/L	0.19	5.3
TMW30	17-Oct-11	TWM30102011	N	SEMIVOLATILES	8270D	95-57-8	2-CHLOROPHENOL	0.2	U	ug/L	0.2	5.3
TMW30	17-Oct-11	TWM30102011	N	SEMIVOLATILES	8270D	95-94-3	1,2,4,5-TETRACHLOROBENZENE	5.3	U	ug/L	5.3	5.3
TMW30	17-Oct-11	TWM30102011	N	SEMIVOLATILES	8270D	95-95-4	2,4,5-TRICHLOROPHENOL	0.28	U	ug/L	0.28	5.3
TMW30	17-Oct-11	TWM30102011	N	SEMIVOLATILES	8270D	98-86-2	ACETOPHENONE	5.3	U	ug/L	5.3	5.3
TMW30	17-Oct-11	TWM30102011	N	SEMIVOLATILES	8270D	98-95-3	NITROBENZENE	0.28	U	ug/L	0.28	3.2
TMW30	17-Oct-11	TWM30102011	N	SEMIVOLATILES	8270D	99-09-2	3-NITROANILINE	0.37	U	ug/L	0.37	11
TMW30	17-Oct-11	TWM30102011	N	SEMIVOLATILES	8270D	MEPH34	M,P-CRESOL	0.41	U	ug/L	0.41	11
TMW30	17-Oct-11	TWM30102011	N	TPH	8015B DRO	DRO	DIESEL RANGE ORGANICS	100	UJ	ug/L	100	100
TMW30	17-Oct-11	TWM30102011	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW30	17-Oct-11	TWM30102011	N	VOLATILES	8260B	100-42-5	STYRENE	0.2	U	ug/L	0.2	1
TMW30	17-Oct-11	TWM30102011	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.17	U	ug/L	0.17	1
TMW30	17-Oct-11	TWM30102011	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.2	U	ug/L	0.2	1
TMW30	17-Oct-11	TWM30102011	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.18	U	ug/L	0.18	1
TMW30	17-Oct-11	TWM30102011	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.18	U	ug/L	0.18	1
TMW30	17-Oct-11	TWM30102011	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.19	U	ug/L	0.19	1
TMW30	17-Oct-11	TWM30102011	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	0.4	U	ug/L	0.4	5
TMW30	17-Oct-11	TWM30102011	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	1	U	ug/L	1	1
TMW30	17-Oct-11	TWM30102011	N	VOLATILES	8260B	108-88-3	TOLUENE	0.2	U	ug/L	0.2	1
TMW30	17-Oct-11	TWM30102011	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.22	U	ug/L	0.22	1
TMW30	17-Oct-11	TWM30102011	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.17	U	ug/L	0.17	1
TMW30	17-Oct-11	TWM30102011	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.21	U	ug/L	0.21	1
TMW30	17-Oct-11	TWM30102011	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.26	U	ug/L	0.26	1
TMW30	17-Oct-11	TWM30102011	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.17	U	ug/L	0.17	1
TMW30	17-Oct-11	TWM30102011	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.18	U	ug/L	0.18	1
TMW30	17-Oct-11	TWM30102011	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.17	U	ug/L	0.17	1
TMW30	17-Oct-11	TWM30102011	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.46	U	ug/L	0.46	2
TMW30	17-Oct-11	TWM30102011	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.21	U	ug/L	0.21	1
TMW30	17-Oct-11	TWM30102011	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.36	U	ug/L	0.36	1
TMW30	17-Oct-11	TWM30102011	N	VOLATILES	8260B	591-78-6	2-HEXANONE	0.21	U	ug/L	0.21	5
TMW30	17-Oct-11	TWM30102011	N	VOLATILES	8260B	67-64-1	ACETONE	0.44	U	ug/L	0.44	5
TMW30	17-Oct-11	TWM30102011	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.19	U	ug/L	0.19	1
TMW30	17-Oct-11	TWM30102011	N	VOLATILES	8260B	71-43-2	BENZENE	0.2	U	ug/L	0.2	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW30	17-Oct-11	TWM30102011	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.16	U	ug/L	0.16	1
TMW30	17-Oct-11	TWM30102011	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	1.2	U	ug/L	1.2	5
TMW30	17-Oct-11	TWM30102011	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.22	U	ug/L	0.22	1
TMW30	17-Oct-11	TWM30102011	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW30	17-Oct-11	TWM30102011	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	0.42	U	ug/L	0.42	1
TMW30	17-Oct-11	TWM30102011	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.24	U	ug/L	0.24	1
TMW30	17-Oct-11	TWM30102011	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.2	U	ug/L	0.2	1
TMW30	17-Oct-11	TWM30102011	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	0.15	U	ug/L	0.15	1
TMW30	17-Oct-11	TWM30102011	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.33	U	ug/L	0.33	1
TMW30	17-Oct-11	TWM30102011	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.18	U	ug/L	0.18	1
TMW30	17-Oct-11	TWM30102011	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.25	U	ug/L	0.25	1
TMW30	17-Oct-11	TWM30102011	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.19	U	ug/L	0.19	1
TMW30	17-Oct-11	TWM30102011	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.26	U	ug/L	0.26	1
TMW30	17-Oct-11	TWM30102011	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.24	U	ug/L	0.24	1
TMW30	17-Oct-11	TWM30102011	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	0.26	U	ug/L	0.26	1
TMW30	17-Oct-11	TWM30102011	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.35	U	ug/L	0.35	1
TMW30	17-Oct-11	TWM30102011	N	VOLATILES	8260B	78-93-3	2-BUTANONE	0.28	U	ug/L	0.28	5
TMW30	17-Oct-11	TWM30102011	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.27	U	ug/L	0.27	1
TMW30	17-Oct-11	TWM30102011	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.27	U	ug/L	0.27	1
TMW30	17-Oct-11	TWM30102011	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	1	U	ug/L	1	1
TMW30	17-Oct-11	TWM30102011	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.29	U	ug/L	0.29	1
TMW30	17-Oct-11	TWM30102011	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.38	U	ug/L	0.38	1
TMW30	17-Oct-11	TWM30102011	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.23	U	ug/L	0.23	1
TMW30	17-Oct-11	TWM30102011	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.25	U	ug/L	0.25	1
TMW30	17-Oct-11	TWM30102011	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	0.25	U	ug/L	0.25	1
TMW30	17-Oct-11	TWM30102011DUP	FD	GEN CHEMISTRY	300.0	14797-55-8	NITRATE	18		mg/L	0.048	0.3
TMW30	17-Oct-11	TWM30102011DUP	FD	GEN CHEMISTRY	300.0	14797-65-0	NITRITE	0.054		mg/L	0.054	0.3
TMW31D	17-Oct-11	TMW31D102011	N	EXPLOSIVES	8330	118-96-7	2,4,6-TRINITROTOLUENE	0.1	U	ug/L	0.092	0.1
TMW31D	17-Oct-11	TMW31D102011	N	EXPLOSIVES	8330	121-14-2	2,4-DINITROTOLUENE	0.1	U	ug/L	0.031	0.1
TMW31D	17-Oct-11	TMW31D102011	N	EXPLOSIVES	8330	121-82-4	RDX	0.1	U	ug/L	0.031	0.1
TMW31D	17-Oct-11	TMW31D102011	N	EXPLOSIVES	8330	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.1	U	ug/L	0.072	0.1
TMW31D	17-Oct-11	TMW31D102011	N	EXPLOSIVES	8330	2691-41-0	HMX	0.1	U	ug/L	0.031	0.1
TMW31D	17-Oct-11	TMW31D102011	N	EXPLOSIVES	8330	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.1	U	ug/L	0.062	0.1
TMW31D	17-Oct-11	TMW31D102011	N	EXPLOSIVES	8330	479-45-8	TETRYL	0.21	U	ug/L	0.15	0.21
TMW31D	17-Oct-11	TMW31D102011	N	EXPLOSIVES	8330	606-20-2	2,6-DINITROTOLUENE	0.1	U	ug/L	0.062	0.1
TMW31D	17-Oct-11	TMW31D102011	N	EXPLOSIVES	8330	88-72-2	O-NITROTOLUENE	0.1	U	ug/L	0.072	0.1
TMW31D	17-Oct-11	TMW31D102011	N	EXPLOSIVES	8330	98-95-3	NITROBENZENE	0.1	U	ug/L	0.031	0.1
TMW31D	17-Oct-11	TMW31D102011	N	EXPLOSIVES	8330	99-08-1	M-NITROTOLUENE	0.1	U	ug/L	0.082	0.1
TMW31D	17-Oct-11	TMW31D102011	N	EXPLOSIVES	8330	99-35-4	1,3,5-TRINITROBENZENE	0.1	U	ug/L	0.062	0.1
TMW31D	17-Oct-11	TMW31D102011	N	EXPLOSIVES	8330	99-65-0	1,3-DINITROBENZENE	0.1	U	ug/L	0.031	0.1
TMW31D	17-Oct-11	TMW31D102011	N	EXPLOSIVES	8330	99-99-0	P-NITROTOLUENE	0.1	U	ug/L	0.062	0.1

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW31D	17-Oct-11	TMW31D102011	N	GEN CHEMISTRY	300.0	14797-55-8	NITRATE	0.048	U	mg/L	0.048	0.3
TMW31D	17-Oct-11	TMW31D102011	N	GEN CHEMISTRY	300.0	14797-65-0	NITRITE	0.054	U	mg/L	0.054	0.3
TMW31D	17-Oct-11	TMW31D102011	N	GEN CHEMISTRY	6850	14797-73-0	PERCHLORATE	1400		ug/L	200	400
TMW31D	17-Oct-11	TMW31D102011	N	METALS-DISS	6020A-DIS	7429-90-5	ALUMINUM	0.003	J	mg/L	0.00055	0.02
TMW31D	17-Oct-11	TMW31D102011	N	METALS-DISS	6020A-DIS	7439-89-6	IRON	0.14		mg/L	0.019	0.04
TMW31D	17-Oct-11	TMW31D102011	N	METALS-DISS	6020A-DIS	7439-92-1	LEAD	0.000096	U	mg/L	0.000096	0.0004
TMW31D	17-Oct-11	TMW31D102011	N	METALS-DISS	6020A-DIS	7439-95-4	MAGNESIUM	9.7		mg/L	0.16	2
TMW31D	17-Oct-11	TMW31D102011	N	METALS-DISS	6020A-DIS	7439-96-5	MANGANESE	0.0015	J	mg/L	0.00011	0.002
TMW31D	17-Oct-11	TMW31D102011	N	METALS-DISS	6020A-DIS	7440-02-0	NICKEL	0.0018	J	mg/L	0.000082	0.004
TMW31D	17-Oct-11	TMW31D102011	N	METALS-DISS	6020A-DIS	7440-09-7	POTASSIUM	1.1		mg/L	0.042	0.2
TMW31D	17-Oct-11	TMW31D102011	N	METALS-DISS	6020A-DIS	7440-22-4	SILVER	0.000072	U	mg/L	0.000072	0.0006
TMW31D	17-Oct-11	TMW31D102011	N	METALS-DISS	6020A-DIS	7440-23-5	SODIUM	470		mg/L	0.23	2
TMW31D	17-Oct-11	TMW31D102011	N	METALS-DISS	6020A-DIS	7440-28-0	THALLIUM	0.000066	U	mg/L	0.000066	0.002
TMW31D	17-Oct-11	TMW31D102011	N	METALS-DISS	6020A-DIS	7440-36-0	ANTIMONY	0.00021	U	mg/L	0.00021	0.001
TMW31D	17-Oct-11	TMW31D102011	N	METALS-DISS	6020A-DIS	7440-38-2	ARSENIC	0.0018		mg/L	0.00024	0.0006
TMW31D	17-Oct-11	TMW31D102011	N	METALS-DISS	6020A-DIS	7440-39-3	BARIUM	0.0093		mg/L	0.000074	0.004
TMW31D	17-Oct-11	TMW31D102011	N	METALS-DISS	6020A-DIS	7440-41-7	BERYLLIUM	0.0001	U	mg/L	0.0001	0.0004
TMW31D	17-Oct-11	TMW31D102011	N	METALS-DISS	6020A-DIS	7440-43-9	CADMIUM	0.00011	U	mg/L	0.00011	0.0004
TMW31D	17-Oct-11	TMW31D102011	N	METALS-DISS	6020A-DIS	7440-47-3	CHROMIUM	0.0043		mg/L	0.00012	0.004
TMW31D	17-Oct-11	TMW31D102011	N	METALS-DISS	6020A-DIS	7440-48-4	COBALT	0.00012	J	mg/L	0.000048	0.0008
TMW31D	17-Oct-11	TMW31D102011	N	METALS-DISS	6020A-DIS	7440-50-8	COPPER	0.008		mg/L	0.000098	0.002
TMW31D	17-Oct-11	TMW31D102011	N	METALS-DISS	6020A-DIS	7440-62-2	VANADIUM	0.0079		mg/L	0.0002	0.0008
TMW31D	17-Oct-11	TMW31D102011	N	METALS-DISS	6020A-DIS	7440-66-6	ZINC	0.045		mg/L	0.0007	0.02
TMW31D	17-Oct-11	TMW31D102011	N	METALS-DISS	6020A-DIS	7440-70-2	CALCIUM	58		mg/L	0.36	2
TMW31D	17-Oct-11	TMW31D102011	N	METALS-DISS	6020A-DIS	7782-49-2	SELENIUM	0.012		mg/L	0.00058	0.002
TMW31D	17-Oct-11	TMW31D102011	N	METALS-DISS	7470A-DIS	7439-97-6	MERCURY	0.000052	U	mg/L	0.000052	0.0002
TMW31D	17-Oct-11	TMW31D102011	N	METALS	6020A-SA	7440-22-4	SILVER	0.00018	U	mg/L	0.00018	0.0015
TMW31D	17-Oct-11	TMW31D102011	N	METALS	6020A-SA	7440-36-0	ANTIMONY	0.00052	U	mg/L	0.00052	0.0025
TMW31D	17-Oct-11	TMW31D102011	N	METALS	6020A	7429-90-5	ALUMINUM	0.0065	J	mg/L	0.00055	0.02
TMW31D	17-Oct-11	TMW31D102011	N	METALS	6020A	7439-89-6	IRON	0.16		mg/L	0.019	0.04
TMW31D	17-Oct-11	TMW31D102011	N	METALS	6020A	7439-92-1	LEAD	0.000096	U	mg/L	0.000096	0.0004
TMW31D	17-Oct-11	TMW31D102011	N	METALS	6020A	7439-95-4	MAGNESIUM	10		mg/L	0.16	2
TMW31D	17-Oct-11	TMW31D102011	N	METALS	6020A	7439-96-5	MANGANESE	0.0018	J	mg/L	0.00011	0.002
TMW31D	17-Oct-11	TMW31D102011	N	METALS	6020A	7440-02-0	NICKEL	0.0015	J	mg/L	0.000082	0.004
TMW31D	17-Oct-11	TMW31D102011	N	METALS	6020A	7440-09-7	POTASSIUM	1.1		mg/L	0.042	0.2
TMW31D	17-Oct-11	TMW31D102011	N	METALS	6020A	7440-23-5	SODIUM	510		mg/L	0.23	2
TMW31D	17-Oct-11	TMW31D102011	N	METALS	6020A	7440-28-0	THALLIUM	0.000066	U	mg/L	0.000066	0.0008
TMW31D	17-Oct-11	TMW31D102011	N	METALS	6020A	7440-38-2	ARSENIC	0.001		mg/L	0.00024	0.0006
TMW31D	17-Oct-11	TMW31D102011	N	METALS	6020A	7440-39-3	BARIUM	0.0087		mg/L	0.000074	0.004
TMW31D	17-Oct-11	TMW31D102011	N	METALS	6020A	7440-41-7	BERYLLIUM	0.0001	U	mg/L	0.0001	0.0004
TMW31D	17-Oct-11	TMW31D102011	N	METALS	6020A	7440-43-9	CADMIUM	0.00011	U	mg/L	0.00011	0.0004

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW31D	17-Oct-11	TMW31D102011	N	METALS	6020A	7440-47-3	CHROMIUM	0.00022	U	mg/L	0.00012	0.004
TMW31D	17-Oct-11	TMW31D102011	N	METALS	6020A	7440-48-4	COBALT	0.0001	U	mg/L	0.000048	0.002
TMW31D	17-Oct-11	TMW31D102011	N	METALS	6020A	7440-50-8	COPPER	0.011		mg/L	0.000098	0.002
TMW31D	17-Oct-11	TMW31D102011	N	METALS	6020A	7440-62-2	VANADIUM	0.0064		mg/L	0.0002	0.0008
TMW31D	17-Oct-11	TMW31D102011	N	METALS	6020A	7440-66-6	ZINC	0.043		mg/L	0.0007	0.02
TMW31D	17-Oct-11	TMW31D102011	N	METALS	6020A	7440-70-2	CALCIUM	59		mg/L	0.36	2
TMW31D	17-Oct-11	TMW31D102011	N	METALS	6020A	7782-49-2	SELENIUM	0.0098		mg/L	0.00058	0.002
TMW31D	17-Oct-11	TMW31D102011	N	METALS	7470A	7439-97-6	MERCURY	0.000027	U	mg/L	0.000027	0.0002
TMW31D	17-Oct-11	TMW31D102011	N	PESTICIDES/PCBS	8081A	1024-57-3	HEPTACHLOR EPOXIDE	0.0032	U	ug/L	0.0032	0.01
TMW31D	17-Oct-11	TMW31D102011	N	PESTICIDES/PCBS	8081A	1031-07-8	ENDOSULFAN SULFATE	0.003	U	ug/L	0.003	0.01
TMW31D	17-Oct-11	TMW31D102011	N	PESTICIDES/PCBS	8081A	309-00-2	ALDRIN	0.003	U	ug/L	0.003	0.01
TMW31D	17-Oct-11	TMW31D102011	N	PESTICIDES/PCBS	8081A	319-84-6	ALPHA-BHC	0.002	U	ug/L	0.002	0.01
TMW31D	17-Oct-11	TMW31D102011	N	PESTICIDES/PCBS	8081A	319-85-7	BETA-BHC	0.003	U	ug/L	0.003	0.01
TMW31D	17-Oct-11	TMW31D102011	N	PESTICIDES/PCBS	8081A	319-86-8	DELTA-BHC	0.002	U	ug/L	0.002	0.01
TMW31D	17-Oct-11	TMW31D102011	N	PESTICIDES/PCBS	8081A	33213-65-9	ENDOSULFAN II	0.003	U	ug/L	0.003	0.01
TMW31D	17-Oct-11	TMW31D102011	N	PESTICIDES/PCBS	8081A	50-29-3	4,4'-DDT	0.0031	U	ug/L	0.0031	0.01
TMW31D	17-Oct-11	TMW31D102011	N	PESTICIDES/PCBS	8081A	5103-71-9	ALPHA-CHLORDANE	0.0031	U	ug/L	0.0031	0.01
TMW31D	17-Oct-11	TMW31D102011	N	PESTICIDES/PCBS	8081A	5103-74-2	GAMMA-CHLORDANE	0.0031	U	ug/L	0.0031	0.01
TMW31D	17-Oct-11	TMW31D102011	N	PESTICIDES/PCBS	8081A	53494-70-5	ENDRIN KETONE	0.0031	U	ug/L	0.0031	0.01
TMW31D	17-Oct-11	TMW31D102011	N	PESTICIDES/PCBS	8081A	58-89-9	GAMMA-BHC	0.002	U	ug/L	0.002	0.01
TMW31D	17-Oct-11	TMW31D102011	N	PESTICIDES/PCBS	8081A	60-57-1	DIELDRIN	0.003	U	ug/L	0.003	0.01
TMW31D	17-Oct-11	TMW31D102011	N	PESTICIDES/PCBS	8081A	72-20-8	ENDRIN	0.0027	U	ug/L	0.0027	0.01
TMW31D	17-Oct-11	TMW31D102011	N	PESTICIDES/PCBS	8081A	72-43-5	METHOXYCHLOR	0.003	U	ug/L	0.003	0.01
TMW31D	17-Oct-11	TMW31D102011	N	PESTICIDES/PCBS	8081A	72-54-8	4,4'-DDD	0.003	U	ug/L	0.003	0.01
TMW31D	17-Oct-11	TMW31D102011	N	PESTICIDES/PCBS	8081A	72-55-9	4,4'-DDE	0.0026	U	ug/L	0.0026	0.01
TMW31D	17-Oct-11	TMW31D102011	N	PESTICIDES/PCBS	8081A	7421-93-4	ENDRIN ALDEHYDE	0.0035	U	ug/L	0.0035	0.01
TMW31D	17-Oct-11	TMW31D102011	N	PESTICIDES/PCBS	8081A	76-44-8	HEPTACHLOR	0.0028	U	ug/L	0.0028	0.01
TMW31D	17-Oct-11	TMW31D102011	N	PESTICIDES/PCBS	8081A	8001-35-2	TOXAPHENE	0.04	U	ug/L	0.04	0.2
TMW31D	17-Oct-11	TMW31D102011	N	PESTICIDES/PCBS	8081A	959-98-8	ENDOSULFAN I	0.0031	U	ug/L	0.0031	0.01
TMW31D	17-Oct-11	TMW31D102011	N	SEMIVOLATILES	8270D	100-01-6	4-NITROANILINE	0.2	U	ug/L	0.2	10
TMW31D	17-Oct-11	TMW31D102011	N	SEMIVOLATILES	8270D	100-02-7	4-NITROPHENOL	4.6	U	ug/L	4.6	10
TMW31D	17-Oct-11	TMW31D102011	N	SEMIVOLATILES	8270D	100-52-7	BENZALDEHYDE	10	U	ug/L	10	10
TMW31D	17-Oct-11	TMW31D102011	N	SEMIVOLATILES	8270D	101-55-3	4-BROMOPHENYL PHENYL ETHER	5	U	ug/L	5	5
TMW31D	17-Oct-11	TMW31D102011	N	SEMIVOLATILES	8270D	105-60-2	CAPROLACTAM	5	U	ug/L	5	5
TMW31D	17-Oct-11	TMW31D102011	N	SEMIVOLATILES	8270D	105-67-9	2,4-DIMETHYLPHENOL	0.55	U	ug/L	0.55	5
TMW31D	17-Oct-11	TMW31D102011	N	SEMIVOLATILES	8270D	106-47-8	4-CHLOROANILINE	0.34	U	ug/L	0.34	5
TMW31D	17-Oct-11	TMW31D102011	N	SEMIVOLATILES	8270D	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	0.24	U	ug/L	0.24	5
TMW31D	17-Oct-11	TMW31D102011	N	SEMIVOLATILES	8270D	108-95-2	PHENOL	0.14	U	ug/L	0.14	5
TMW31D	17-Oct-11	TMW31D102011	N	SEMIVOLATILES	8270D	111-44-4	BIS(2-CHLOROETHYL)ETHER	0.23	U	ug/L	0.23	1
TMW31D	17-Oct-11	TMW31D102011	N	SEMIVOLATILES	8270D	111-91-1	BIS(2-CHLOROETHOXY)METHANE	0.3	U	ug/L	0.3	5
TMW31D	17-Oct-11	TMW31D102011	N	SEMIVOLATILES	8270D	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	0.27	U	ug/L	0.27	5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW31D	17-Oct-11	TMW31D102011	N	SEMIVOLATILES	8270D	117-84-0	DI-N-OCTYL PHTHALATE	0.19	U	ug/L	0.19	5
TMW31D	17-Oct-11	TMW31D102011	N	SEMIVOLATILES	8270D	118-74-1	HEXACHLOROBENZENE	0.24	U	ug/L	0.24	1
TMW31D	17-Oct-11	TMW31D102011	N	SEMIVOLATILES	8270D	120-12-7	ANTHRACENE	0.18	U	ug/L	0.18	5
TMW31D	17-Oct-11	TMW31D102011	N	SEMIVOLATILES	8270D	120-83-2	2,4-DICHLOROPHENOL	0.2	U	ug/L	0.2	5
TMW31D	17-Oct-11	TMW31D102011	N	SEMIVOLATILES	8270D	121-14-2	2,4-DINITROTOLUENE	0.25	U	ug/L	0.25	5
TMW31D	17-Oct-11	TMW31D102011	N	SEMIVOLATILES	8270D	129-00-0	PYRENE	0.21	U	ug/L	0.21	5
TMW31D	17-Oct-11	TMW31D102011	N	SEMIVOLATILES	8270D	131-11-3	DIMETHYL PHTHALATE	0.17	UJ	ug/L	0.17	5
TMW31D	17-Oct-11	TMW31D102011	N	SEMIVOLATILES	8270D	132-64-9	DIBENZOFURAN	0.19	U	ug/L	0.19	4
TMW31D	17-Oct-11	TMW31D102011	N	SEMIVOLATILES	8270D	191-24-2	BENZO(GHI)PERYLENE	0.24	U	ug/L	0.24	1
TMW31D	17-Oct-11	TMW31D102011	N	SEMIVOLATILES	8270D	193-39-5	INDENO(1,2,3-CD)PYRENE	0.25	U	ug/L	0.25	2
TMW31D	17-Oct-11	TMW31D102011	N	SEMIVOLATILES	8270D	205-99-2	BENZO(B)FLUORANTHENE	0.22	U	ug/L	0.22	1
TMW31D	17-Oct-11	TMW31D102011	N	SEMIVOLATILES	8270D	206-44-0	FLUORANTHENE	0.18	U	ug/L	0.18	1
TMW31D	17-Oct-11	TMW31D102011	N	SEMIVOLATILES	8270D	207-08-9	BENZO(K)FLUORANTHENE	0.19	U	ug/L	0.19	1
TMW31D	17-Oct-11	TMW31D102011	N	SEMIVOLATILES	8270D	208-96-8	ACENAPHTHYLENE	0.18	U	ug/L	0.18	5
TMW31D	17-Oct-11	TMW31D102011	N	SEMIVOLATILES	8270D	218-01-9	CHRYSENE	0.19	U	ug/L	0.19	1
TMW31D	17-Oct-11	TMW31D102011	N	SEMIVOLATILES	8270D	50-32-8	BENZO(A)PYRENE	0.16	U	ug/L	0.16	1
TMW31D	17-Oct-11	TMW31D102011	N	SEMIVOLATILES	8270D	51-28-5	2,4-DINITROPHENOL	5.7	U	ug/L	5.7	10
TMW31D	17-Oct-11	TMW31D102011	N	SEMIVOLATILES	8270D	53-70-3	DIBENZO(A,H)ANTHRACENE	0.26	U	ug/L	0.26	2
TMW31D	17-Oct-11	TMW31D102011	N	SEMIVOLATILES	8270D	534-52-1	4,6-DINITRO-2-METHYLPHENOL	1.6	U	ug/L	1.6	10
TMW31D	17-Oct-11	TMW31D102011	N	SEMIVOLATILES	8270D	56-55-3	BENZO(A)ANTHRACENE	0.18	U	ug/L	0.18	1
TMW31D	17-Oct-11	TMW31D102011	N	SEMIVOLATILES	8270D	58-90-2	2,3,4,6-TETRACHLOROPHENOL	5	U	ug/L	5	5
TMW31D	17-Oct-11	TMW31D102011	N	SEMIVOLATILES	8270D	59-50-7	4-CHLORO-3-METHYLPHENOL	0.24	U	ug/L	0.24	5
TMW31D	17-Oct-11	TMW31D102011	N	SEMIVOLATILES	8270D	606-20-2	2,6-DINITROTOLUENE	0.28	U	ug/L	0.28	5
TMW31D	17-Oct-11	TMW31D102011	N	SEMIVOLATILES	8270D	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	0.32	U	ug/L	0.32	5
TMW31D	17-Oct-11	TMW31D102011	N	SEMIVOLATILES	8270D	67-72-1	HEXACHLOROETHANE	0.23	U	ug/L	0.23	5
TMW31D	17-Oct-11	TMW31D102011	N	SEMIVOLATILES	8270D	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	0.18	U	ug/L	0.18	5
TMW31D	17-Oct-11	TMW31D102011	N	SEMIVOLATILES	8270D	77-47-4	HEXACHLOROCYCLOPENTADIENE	1.3	U	ug/L	1.3	5
TMW31D	17-Oct-11	TMW31D102011	N	SEMIVOLATILES	8270D	78-59-1	ISOPHORONE	0.97	U	ug/L	0.97	5
TMW31D	17-Oct-11	TMW31D102011	N	SEMIVOLATILES	8270D	83-32-9	ACENAPHTHENE	0.19	U	ug/L	0.19	5
TMW31D	17-Oct-11	TMW31D102011	N	SEMIVOLATILES	8270D	84-66-2	DIETHYL PHTHALATE	0.16	UJ	ug/L	0.16	5
TMW31D	17-Oct-11	TMW31D102011	N	SEMIVOLATILES	8270D	84-74-2	DI-N-BUTYL PHTHALATE	0.2	U	ug/L	0.2	5
TMW31D	17-Oct-11	TMW31D102011	N	SEMIVOLATILES	8270D	85-01-8	PHENANTHRENE	0.14	U	ug/L	0.14	2
TMW31D	17-Oct-11	TMW31D102011	N	SEMIVOLATILES	8270D	85-68-7	BUTYL BENZYL PHTHALATE	0.24	U	ug/L	0.24	5
TMW31D	17-Oct-11	TMW31D102011	N	SEMIVOLATILES	8270D	86-30-6	N-NITROSODIPHENYLAMINE	0.16	UJ	ug/L	0.16	5
TMW31D	17-Oct-11	TMW31D102011	N	SEMIVOLATILES	8270D	86-73-7	FLUORENE	0.16	U	ug/L	0.16	5
TMW31D	17-Oct-11	TMW31D102011	N	SEMIVOLATILES	8270D	86-74-8	CARBAZOLE	0.096	U	ug/L	0.096	5
TMW31D	17-Oct-11	TMW31D102011	N	SEMIVOLATILES	8270D	87-68-3	HEXACHLOROBUTADIENE	0.31	U	ug/L	0.31	1
TMW31D	17-Oct-11	TMW31D102011	N	SEMIVOLATILES	8270D	87-86-5	PENTACHLOROPHENOL	1.6	U	ug/L	1.6	5
TMW31D	17-Oct-11	TMW31D102011	N	SEMIVOLATILES	8270D	88-06-2	2,4,6-TRICHLOROPHENOL	0.3	U	ug/L	0.3	4
TMW31D	17-Oct-11	TMW31D102011	N	SEMIVOLATILES	8270D	88-74-4	2-NITROANILINE	0.24	U	ug/L	0.24	5
TMW31D	17-Oct-11	TMW31D102011	N	SEMIVOLATILES	8270D	88-75-5	2-NITROPHENOL	0.24	U	ug/L	0.24	5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW31D	17-Oct-11	TMW31D102011	N	SEMIVOLATILES	8270D	91-20-3	NAPHTHALENE	0.22	U	ug/L	0.22	5
TMW31D	17-Oct-11	TMW31D102011	N	SEMIVOLATILES	8270D	91-57-6	2-METHYLNAPHTHALENE	0.25	U	ug/L	0.25	5
TMW31D	17-Oct-11	TMW31D102011	N	SEMIVOLATILES	8270D	91-58-7	2-CHLORONAPHTHALENE	0.69	U	ug/L	0.69	5
TMW31D	17-Oct-11	TMW31D102011	N	SEMIVOLATILES	8270D	91-94-1	3,3'-DICHLOROBENZIDINE	5.5	U	ug/L	5.5	10
TMW31D	17-Oct-11	TMW31D102011	N	SEMIVOLATILES	8270D	95-48-7	2-METHYLPHENOL	0.18	U	ug/L	0.18	5
TMW31D	17-Oct-11	TMW31D102011	N	SEMIVOLATILES	8270D	95-57-8	2-CHLOROPHENOL	0.19	U	ug/L	0.19	5
TMW31D	17-Oct-11	TMW31D102011	N	SEMIVOLATILES	8270D	95-94-3	1,2,4,5-TETRACHLOROBENZENE	5	U	ug/L	5	5
TMW31D	17-Oct-11	TMW31D102011	N	SEMIVOLATILES	8270D	95-95-4	2,4,5-TRICHLOROPHENOL	0.26	U	ug/L	0.26	5
TMW31D	17-Oct-11	TMW31D102011	N	SEMIVOLATILES	8270D	98-86-2	ACETOPHENONE	5	U	ug/L	5	5
TMW31D	17-Oct-11	TMW31D102011	N	SEMIVOLATILES	8270D	98-95-3	NITROBENZENE	0.26	U	ug/L	0.26	3
TMW31D	17-Oct-11	TMW31D102011	N	SEMIVOLATILES	8270D	99-09-2	3-NITROANILINE	0.34	U	ug/L	0.34	10
TMW31D	17-Oct-11	TMW31D102011	N	SEMIVOLATILES	8270D	MEPH34	M,P-CRESOL	0.38	U	ug/L	0.38	10
TMW31D	17-Oct-11	TMW31D102011	N	TPH	8015B DRO	DRO	DIESEL RANGE ORGANICS	98	U	ug/L	98	98
TMW31D	17-Oct-11	TMW31D102011	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW31D	17-Oct-11	TMW31D102011	N	VOLATILES	8260B	100-42-5	STYRENE	0.2	U	ug/L	0.2	1
TMW31D	17-Oct-11	TMW31D102011	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.17	U	ug/L	0.17	1
TMW31D	17-Oct-11	TMW31D102011	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.2	U	ug/L	0.2	1
TMW31D	17-Oct-11	TMW31D102011	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.18	U	ug/L	0.18	1
TMW31D	17-Oct-11	TMW31D102011	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.18	U	ug/L	0.18	1
TMW31D	17-Oct-11	TMW31D102011	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.19	U	ug/L	0.19	1
TMW31D	17-Oct-11	TMW31D102011	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	0.4	U	ug/L	0.4	5
TMW31D	17-Oct-11	TMW31D102011	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	1	U	ug/L	1	1
TMW31D	17-Oct-11	TMW31D102011	N	VOLATILES	8260B	108-88-3	TOLUENE	0.2	U	ug/L	0.2	1
TMW31D	17-Oct-11	TMW31D102011	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.22	U	ug/L	0.22	1
TMW31D	17-Oct-11	TMW31D102011	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.17	U	ug/L	0.17	1
TMW31D	17-Oct-11	TMW31D102011	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.21	U	ug/L	0.21	1
TMW31D	17-Oct-11	TMW31D102011	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.26	U	ug/L	0.26	1
TMW31D	17-Oct-11	TMW31D102011	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.17	U	ug/L	0.17	1
TMW31D	17-Oct-11	TMW31D102011	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.18	U	ug/L	0.18	1
TMW31D	17-Oct-11	TMW31D102011	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.17	U	ug/L	0.17	1
TMW31D	17-Oct-11	TMW31D102011	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.46	U	ug/L	0.46	2
TMW31D	17-Oct-11	TMW31D102011	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.21	U	ug/L	0.21	1
TMW31D	17-Oct-11	TMW31D102011	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.36	U	ug/L	0.36	1
TMW31D	17-Oct-11	TMW31D102011	N	VOLATILES	8260B	591-78-6	2-HEXANONE	0.21	U	ug/L	0.21	5
TMW31D	17-Oct-11	TMW31D102011	N	VOLATILES	8260B	67-64-1	ACETONE	0.44	U	ug/L	0.44	5
TMW31D	17-Oct-11	TMW31D102011	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.19	U	ug/L	0.19	1
TMW31D	17-Oct-11	TMW31D102011	N	VOLATILES	8260B	71-43-2	BENZENE	0.2	U	ug/L	0.2	1
TMW31D	17-Oct-11	TMW31D102011	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.16	U	ug/L	0.16	1
TMW31D	17-Oct-11	TMW31D102011	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	1.2	U	ug/L	1.2	5
TMW31D	17-Oct-11	TMW31D102011	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.22	U	ug/L	0.22	1
TMW31D	17-Oct-11	TMW31D102011	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.2	U	ug/L	0.2	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW31D	17-Oct-11	TMW31D102011	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	0.42	U	ug/L	0.42	1
TMW31D	17-Oct-11	TMW31D102011	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.24	U	ug/L	0.24	1
TMW31D	17-Oct-11	TMW31D102011	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.2	U	ug/L	0.2	1
TMW31D	17-Oct-11	TMW31D102011	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	0.15	U	ug/L	0.15	1
TMW31D	17-Oct-11	TMW31D102011	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.33	U	ug/L	0.33	1
TMW31D	17-Oct-11	TMW31D102011	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.18	U	ug/L	0.18	1
TMW31D	17-Oct-11	TMW31D102011	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.25	U	ug/L	0.25	1
TMW31D	17-Oct-11	TMW31D102011	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.19	U	ug/L	0.19	1
TMW31D	17-Oct-11	TMW31D102011	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.26	U	ug/L	0.26	1
TMW31D	17-Oct-11	TMW31D102011	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.24	U	ug/L	0.24	1
TMW31D	17-Oct-11	TMW31D102011	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	0.26	U	ug/L	0.26	1
TMW31D	17-Oct-11	TMW31D102011	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.35	UJ	ug/L	0.35	1
TMW31D	17-Oct-11	TMW31D102011	N	VOLATILES	8260B	78-93-3	2-BUTANONE	0.28	U	ug/L	0.28	5
TMW31D	17-Oct-11	TMW31D102011	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.27	U	ug/L	0.27	1
TMW31D	17-Oct-11	TMW31D102011	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.27	U	ug/L	0.27	1
TMW31D	17-Oct-11	TMW31D102011	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	1	U	ug/L	1	1
TMW31D	17-Oct-11	TMW31D102011	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.29	U	ug/L	0.29	1
TMW31D	17-Oct-11	TMW31D102011	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.38	U	ug/L	0.38	1
TMW31D	17-Oct-11	TMW31D102011	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.23	U	ug/L	0.23	1
TMW31D	17-Oct-11	TMW31D102011	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.25	U	ug/L	0.25	1
TMW31D	17-Oct-11	TMW31D102011	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	0.25	U	ug/L	0.25	1
TMW32	17-Oct-11	TMW32102011	N	EXPLOSIVES	8330	118-96-7	2,4,6-TRINITROTOLUENE	0.1	U	ug/L	0.092	0.1
TMW32	17-Oct-11	TMW32102011	N	EXPLOSIVES	8330	121-14-2	2,4-DINITROTOLUENE	0.1	U	ug/L	0.031	0.1
TMW32	17-Oct-11	TMW32102011	N	EXPLOSIVES	8330	121-82-4	RDX	0.1	U	ug/L	0.031	0.1
TMW32	17-Oct-11	TMW32102011	N	EXPLOSIVES	8330	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.1	U	ug/L	0.072	0.1
TMW32	17-Oct-11	TMW32102011	N	EXPLOSIVES	8330	2691-41-0	HMX	0.1	U	ug/L	0.031	0.1
TMW32	17-Oct-11	TMW32102011	N	EXPLOSIVES	8330	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.1	U	ug/L	0.062	0.1
TMW32	17-Oct-11	TMW32102011	N	EXPLOSIVES	8330	479-45-8	TETRYL	0.21	U	ug/L	0.15	0.21
TMW32	17-Oct-11	TMW32102011	N	EXPLOSIVES	8330	606-20-2	2,6-DINITROTOLUENE	0.1	U	ug/L	0.062	0.1
TMW32	17-Oct-11	TMW32102011	N	EXPLOSIVES	8330	88-72-2	O-NITROTOLUENE	0.1	U	ug/L	0.072	0.1
TMW32	17-Oct-11	TMW32102011	N	EXPLOSIVES	8330	98-95-3	NITROBENZENE	0.1	U	ug/L	0.031	0.1
TMW32	17-Oct-11	TMW32102011	N	EXPLOSIVES	8330	99-08-1	M-NITROTOLUENE	0.1	U	ug/L	0.082	0.1
TMW32	17-Oct-11	TMW32102011	N	EXPLOSIVES	8330	99-35-4	1,3,5-TRINITROBENZENE	0.1	U	ug/L	0.062	0.1
TMW32	17-Oct-11	TMW32102011	N	EXPLOSIVES	8330	99-65-0	1,3-DINITROBENZENE	0.1	U	ug/L	0.031	0.1
TMW32	17-Oct-11	TMW32102011	N	EXPLOSIVES	8330	99-99-0	P-NITROTOLUENE	0.1	U	ug/L	0.062	0.1
TMW32	17-Oct-11	TMW32102011	N	GEN CHEMISTRY	300.0	14797-55-8	NITRATE	1.2		mg/L	0.048	0.3
TMW32	17-Oct-11	TMW32102011	N	GEN CHEMISTRY	300.0	14797-65-0	NITRITE	0.27	J	mg/L	0.054	0.3
TMW32	17-Oct-11	TMW32102011	N	GEN CHEMISTRY	6850	14797-73-0	PERCHLORATE	190		ug/L	10	20
TMW32	17-Oct-11	TMW32102011	N	METALS-DISS	6020A-DIS	7429-90-5	ALUMINUM	0.0081	J	mg/L	0.00055	0.02
TMW32	17-Oct-11	TMW32102011	N	METALS-DISS	6020A-DIS	7439-89-6	IRON	0.046		mg/L	0.019	0.04
TMW32	17-Oct-11	TMW32102011	N	METALS-DISS	6020A-DIS	7439-92-1	LEAD	0.000096	U	mg/L	0.000096	0.0004

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW32	17-Oct-11	TMW32102011	N	METALS-DISS	6020A-DIS	7439-95-4	MAGNESIUM	1.1	J	mg/L	0.16	2
TMW32	17-Oct-11	TMW32102011	N	METALS-DISS	6020A-DIS	7439-96-5	MANGANESE	0.031		mg/L	0.00011	0.002
TMW32	17-Oct-11	TMW32102011	N	METALS-DISS	6020A-DIS	7440-02-0	NICKEL	0.00053	J	mg/L	0.000082	0.004
TMW32	17-Oct-11	TMW32102011	N	METALS-DISS	6020A-DIS	7440-09-7	POTASSIUM	0.76		mg/L	0.042	0.2
TMW32	17-Oct-11	TMW32102011	N	METALS-DISS	6020A-DIS	7440-22-4	SILVER	0.000072	U	mg/L	0.000072	0.0006
TMW32	17-Oct-11	TMW32102011	N	METALS-DISS	6020A-DIS	7440-23-5	SODIUM	630		mg/L	0.23	2
TMW32	17-Oct-11	TMW32102011	N	METALS-DISS	6020A-DIS	7440-28-0	THALLIUM	0.000066	U	mg/L	0.000066	0.002
TMW32	17-Oct-11	TMW32102011	N	METALS-DISS	6020A-DIS	7440-36-0	ANTIMONY	0.00023	U	mg/L	0.00021	0.001
TMW32	17-Oct-11	TMW32102011	N	METALS-DISS	6020A-DIS	7440-38-2	ARSENIC	0.0016		mg/L	0.00024	0.0006
TMW32	17-Oct-11	TMW32102011	N	METALS-DISS	6020A-DIS	7440-39-3	BARIUM	0.012		mg/L	0.000074	0.004
TMW32	17-Oct-11	TMW32102011	N	METALS-DISS	6020A-DIS	7440-41-7	BERYLLIUM	0.00025	U	mg/L	0.00025	0.001
TMW32	17-Oct-11	TMW32102011	N	METALS-DISS	6020A-DIS	7440-43-9	CADMIUM	0.00011	U	mg/L	0.00011	0.0004
TMW32	17-Oct-11	TMW32102011	N	METALS-DISS	6020A-DIS	7440-47-3	CHROMIUM	0.0029	J	mg/L	0.00012	0.004
TMW32	17-Oct-11	TMW32102011	N	METALS-DISS	6020A-DIS	7440-48-4	COBALT	0.000088	J	mg/L	0.000048	0.0008
TMW32	17-Oct-11	TMW32102011	N	METALS-DISS	6020A-DIS	7440-50-8	COPPER	0.0089		mg/L	0.000098	0.002
TMW32	17-Oct-11	TMW32102011	N	METALS-DISS	6020A-DIS	7440-62-2	VANADIUM	0.0044		mg/L	0.0002	0.0008
TMW32	17-Oct-11	TMW32102011	N	METALS-DISS	6020A-DIS	7440-66-6	ZINC	0.026		mg/L	0.0007	0.02
TMW32	17-Oct-11	TMW32102011	N	METALS-DISS	6020A-DIS	7440-70-2	CALCIUM	10		mg/L	0.36	2
TMW32	17-Oct-11	TMW32102011	N	METALS-DISS	6020A-DIS	7782-49-2	SELENIUM	0.005		mg/L	0.00058	0.002
TMW32	17-Oct-11	TMW32102011	N	METALS-DISS	7470A-DIS	7439-97-6	MERCURY	0.000052	U	mg/L	0.000052	0.0002
TMW32	17-Oct-11	TMW32102011	N	METALS	6020A-SA	7440-22-4	SILVER	0.00018	U	mg/L	0.00018	0.0015
TMW32	17-Oct-11	TMW32102011	N	METALS	6020A-SA	7440-36-0	ANTIMONY	0.0013	J	mg/L	0.00052	0.0025
TMW32	17-Oct-11	TMW32102011	N	METALS	6020A	7429-90-5	ALUMINUM	0.033		mg/L	0.00055	0.02
TMW32	17-Oct-11	TMW32102011	N	METALS	6020A	7439-89-6	IRON	0.062		mg/L	0.019	0.04
TMW32	17-Oct-11	TMW32102011	N	METALS	6020A	7439-92-1	LEAD	0.000096	U	mg/L	0.000096	0.0004
TMW32	17-Oct-11	TMW32102011	N	METALS	6020A	7439-95-4	MAGNESIUM	1.1		mg/L	0.041	0.5
TMW32	17-Oct-11	TMW32102011	N	METALS	6020A	7439-96-5	MANGANESE	0.036		mg/L	0.00011	0.002
TMW32	17-Oct-11	TMW32102011	N	METALS	6020A	7440-02-0	NICKEL	0.00032	J	mg/L	0.000082	0.004
TMW32	17-Oct-11	TMW32102011	N	METALS	6020A	7440-09-7	POTASSIUM	0.81		mg/L	0.11	0.5
TMW32	17-Oct-11	TMW32102011	N	METALS	6020A	7440-23-5	SODIUM	630		mg/L	4.6	40
TMW32	17-Oct-11	TMW32102011	N	METALS	6020A	7440-28-0	THALLIUM	0.000066	U	mg/L	0.000066	0.0008
TMW32	17-Oct-11	TMW32102011	N	METALS	6020A	7440-38-2	ARSENIC	0.0019		mg/L	0.00024	0.0006
TMW32	17-Oct-11	TMW32102011	N	METALS	6020A	7440-39-3	BARIUM	0.015		mg/L	0.000074	0.004
TMW32	17-Oct-11	TMW32102011	N	METALS	6020A	7440-41-7	BERYLLIUM	0.0001	U	mg/L	0.0001	0.0004
TMW32	17-Oct-11	TMW32102011	N	METALS	6020A	7440-43-9	CADMIUM	0.00011	U	mg/L	0.00011	0.0004
TMW32	17-Oct-11	TMW32102011	N	METALS	6020A	7440-47-3	CHROMIUM	0.00012	U	mg/L	0.00012	0.004
TMW32	17-Oct-11	TMW32102011	N	METALS	6020A	7440-48-4	COBALT	0.00012	J	mg/L	0.000048	0.002
TMW32	17-Oct-11	TMW32102011	N	METALS	6020A	7440-50-8	COPPER	0.0027		mg/L	0.000098	0.002
TMW32	17-Oct-11	TMW32102011	N	METALS	6020A	7440-62-2	VANADIUM	0.0033		mg/L	0.0002	0.0008
TMW32	17-Oct-11	TMW32102011	N	METALS	6020A	7440-66-6	ZINC	0.032		mg/L	0.0007	0.02
TMW32	17-Oct-11	TMW32102011	N	METALS	6020A	7440-70-2	CALCIUM	10		mg/L	0.09	0.5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW32	17-Oct-11	TMW32102011	N	METALS	6020A	7782-49-2	SELENIUM	0.0044		mg/L	0.00058	0.002
TMW32	17-Oct-11	TMW32102011	N	METALS	7470A	7439-97-6	MERCURY	0.000027	U	mg/L	0.000027	0.0002
TMW32	17-Oct-11	TMW32102011	N	PESTICIDES/PCBS	8081A	1024-57-3	HEPTACHLOR EPOXIDE	0.0032	U	ug/L	0.0032	0.01
TMW32	17-Oct-11	TMW32102011	N	PESTICIDES/PCBS	8081A	1031-07-8	ENDOSULFAN SULFATE	0.003	U	ug/L	0.003	0.01
TMW32	17-Oct-11	TMW32102011	N	PESTICIDES/PCBS	8081A	309-00-2	ALDRIN	0.003	U	ug/L	0.003	0.01
TMW32	17-Oct-11	TMW32102011	N	PESTICIDES/PCBS	8081A	319-84-6	ALPHA-BHC	0.002	U	ug/L	0.002	0.01
TMW32	17-Oct-11	TMW32102011	N	PESTICIDES/PCBS	8081A	319-85-7	BETA-BHC	0.003	U	ug/L	0.003	0.01
TMW32	17-Oct-11	TMW32102011	N	PESTICIDES/PCBS	8081A	319-86-8	DELTA-BHC	0.002	U	ug/L	0.002	0.01
TMW32	17-Oct-11	TMW32102011	N	PESTICIDES/PCBS	8081A	33213-65-9	ENDOSULFAN II	0.003	U	ug/L	0.003	0.01
TMW32	17-Oct-11	TMW32102011	N	PESTICIDES/PCBS	8081A	50-29-3	4,4'-DDT	0.0031	U	ug/L	0.0031	0.01
TMW32	17-Oct-11	TMW32102011	N	PESTICIDES/PCBS	8081A	5103-71-9	ALPHA-CHLORDANE	0.0031	U	ug/L	0.0031	0.01
TMW32	17-Oct-11	TMW32102011	N	PESTICIDES/PCBS	8081A	5103-74-2	GAMMA-CHLORDANE	0.0031	U	ug/L	0.0031	0.01
TMW32	17-Oct-11	TMW32102011	N	PESTICIDES/PCBS	8081A	53494-70-5	ENDRIN KETONE	0.0031	U	ug/L	0.0031	0.01
TMW32	17-Oct-11	TMW32102011	N	PESTICIDES/PCBS	8081A	58-89-9	GAMMA-BHC	0.002	U	ug/L	0.002	0.01
TMW32	17-Oct-11	TMW32102011	N	PESTICIDES/PCBS	8081A	60-57-1	DIELDRIN	0.003	U	ug/L	0.003	0.01
TMW32	17-Oct-11	TMW32102011	N	PESTICIDES/PCBS	8081A	72-20-8	ENDRIN	0.0027	U	ug/L	0.0027	0.01
TMW32	17-Oct-11	TMW32102011	N	PESTICIDES/PCBS	8081A	72-43-5	METHOXYCHLOR	0.003	U	ug/L	0.003	0.01
TMW32	17-Oct-11	TMW32102011	N	PESTICIDES/PCBS	8081A	72-54-8	4,4'-DDD	0.003	U	ug/L	0.003	0.01
TMW32	17-Oct-11	TMW32102011	N	PESTICIDES/PCBS	8081A	72-55-9	4,4'-DDE	0.0026	U	ug/L	0.0026	0.01
TMW32	17-Oct-11	TMW32102011	N	PESTICIDES/PCBS	8081A	7421-93-4	ENDRIN ALDEHYDE	0.0035	U	ug/L	0.0035	0.01
TMW32	17-Oct-11	TMW32102011	N	PESTICIDES/PCBS	8081A	76-44-8	HEPTACHLOR	0.0028	U	ug/L	0.0028	0.01
TMW32	17-Oct-11	TMW32102011	N	PESTICIDES/PCBS	8081A	8001-35-2	TOXAPHENE	0.04	U	ug/L	0.04	0.2
TMW32	17-Oct-11	TMW32102011	N	PESTICIDES/PCBS	8081A	959-98-8	ENDOSULFAN I	0.0031	U	ug/L	0.0031	0.01
TMW32	17-Oct-11	TMW32102011	N	SEMIVOLATILES	8270D	100-01-6	4-NITROANILINE	0.2	U	ug/L	0.2	10
TMW32	17-Oct-11	TMW32102011	N	SEMIVOLATILES	8270D	100-02-7	4-NITROPHENOL	4.7	U	ug/L	4.7	10
TMW32	17-Oct-11	TMW32102011	N	SEMIVOLATILES	8270D	100-52-7	BENZALDEHYDE	10	U	ug/L	10	10
TMW32	17-Oct-11	TMW32102011	N	SEMIVOLATILES	8270D	101-55-3	4-BROMOPHENYL PHENYL ETHER	5.2	U	ug/L	5.2	5.2
TMW32	17-Oct-11	TMW32102011	N	SEMIVOLATILES	8270D	105-60-2	CAPROLACTAM	5.2	U	ug/L	5.2	5.2
TMW32	17-Oct-11	TMW32102011	N	SEMIVOLATILES	8270D	105-67-9	2,4-DIMETHYLPHENOL	0.57	U	ug/L	0.57	5.2
TMW32	17-Oct-11	TMW32102011	N	SEMIVOLATILES	8270D	106-47-8	4-CHLOROANILINE	0.35	U	ug/L	0.35	5.2
TMW32	17-Oct-11	TMW32102011	N	SEMIVOLATILES	8270D	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	0.24	U	ug/L	0.24	5.2
TMW32	17-Oct-11	TMW32102011	N	SEMIVOLATILES	8270D	108-95-2	PHENOL	0.14	U	ug/L	0.14	5.2
TMW32	17-Oct-11	TMW32102011	N	SEMIVOLATILES	8270D	111-44-4	BIS(2-CHLOROETHYL)ETHER	0.24	U	ug/L	0.24	1
TMW32	17-Oct-11	TMW32102011	N	SEMIVOLATILES	8270D	111-91-1	BIS(2-CHLOROETHOXY)METHANE	0.31	U	ug/L	0.31	5.2
TMW32	17-Oct-11	TMW32102011	N	SEMIVOLATILES	8270D	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	0.27	U	ug/L	0.27	5.2
TMW32	17-Oct-11	TMW32102011	N	SEMIVOLATILES	8270D	117-84-0	DI-N-OCTYL PHTHALATE	0.2	U	ug/L	0.2	5.2
TMW32	17-Oct-11	TMW32102011	N	SEMIVOLATILES	8270D	118-74-1	HEXACHLOROBENZENE	0.24	U	ug/L	0.24	1
TMW32	17-Oct-11	TMW32102011	N	SEMIVOLATILES	8270D	120-12-7	ANTHRACENE	0.18	U	ug/L	0.18	5.2
TMW32	17-Oct-11	TMW32102011	N	SEMIVOLATILES	8270D	120-83-2	2,4-DICHLOROPHENOL	0.2	U	ug/L	0.2	5.2
TMW32	17-Oct-11	TMW32102011	N	SEMIVOLATILES	8270D	121-14-2	2,4-DINITROTOLUENE	0.26	U	ug/L	0.26	5.2
TMW32	17-Oct-11	TMW32102011	N	SEMIVOLATILES	8270D	129-00-0	PYRENE	0.21	U	ug/L	0.21	5.2

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW32	17-Oct-11	TMW32102011	N	SEMIVOLATILES	8270D	131-11-3	DIMETHYL PHTHALATE	0.18	U	ug/L	0.18	5.2
TMW32	17-Oct-11	TMW32102011	N	SEMIVOLATILES	8270D	132-64-9	DIBENZOFURAN	0.2	U	ug/L	0.2	4.1
TMW32	17-Oct-11	TMW32102011	N	SEMIVOLATILES	8270D	191-24-2	BENZO(GHI)PERYLENE	0.25	U	ug/L	0.25	1
TMW32	17-Oct-11	TMW32102011	N	SEMIVOLATILES	8270D	193-39-5	INDENO(1,2,3-CD)PYRENE	0.26	U	ug/L	0.26	2.1
TMW32	17-Oct-11	TMW32102011	N	SEMIVOLATILES	8270D	205-99-2	BENZO(B)FLUORANTHENE	0.23	U	ug/L	0.23	1
TMW32	17-Oct-11	TMW32102011	N	SEMIVOLATILES	8270D	206-44-0	FLUORANTHENE	0.19	U	ug/L	0.19	1
TMW32	17-Oct-11	TMW32102011	N	SEMIVOLATILES	8270D	207-08-9	BENZO(K)FLUORANTHENE	0.2	U	ug/L	0.2	1
TMW32	17-Oct-11	TMW32102011	N	SEMIVOLATILES	8270D	208-96-8	ACENAPHTHYLENE	0.18	U	ug/L	0.18	5.2
TMW32	17-Oct-11	TMW32102011	N	SEMIVOLATILES	8270D	218-01-9	CHRYSENE	0.19	U	ug/L	0.19	1
TMW32	17-Oct-11	TMW32102011	N	SEMIVOLATILES	8270D	50-32-8	BENZO(A)PYRENE	0.17	U	ug/L	0.17	1
TMW32	17-Oct-11	TMW32102011	N	SEMIVOLATILES	8270D	51-28-5	2,4-DINITROPHENOL	5.9	U	ug/L	5.9	10
TMW32	17-Oct-11	TMW32102011	N	SEMIVOLATILES	8270D	53-70-3	DIBENZO(A,H)ANTHRACENE	0.26	U	ug/L	0.26	2.1
TMW32	17-Oct-11	TMW32102011	N	SEMIVOLATILES	8270D	534-52-1	4,6-DINITRO-2-METHYLPHENOL	1.6	U	ug/L	1.6	10
TMW32	17-Oct-11	TMW32102011	N	SEMIVOLATILES	8270D	56-55-3	BENZO(A)ANTHRACENE	0.19	U	ug/L	0.19	1
TMW32	17-Oct-11	TMW32102011	N	SEMIVOLATILES	8270D	58-90-2	2,3,4,6-TETRACHLOROPHENOL	5.2	U	ug/L	5.2	5.2
TMW32	17-Oct-11	TMW32102011	N	SEMIVOLATILES	8270D	59-50-7	4-CHLORO-3-METHYLPHENOL	0.25	U	ug/L	0.25	5.2
TMW32	17-Oct-11	TMW32102011	N	SEMIVOLATILES	8270D	606-20-2	2,6-DINITROTOLUENE	0.29	U	ug/L	0.29	5.2
TMW32	17-Oct-11	TMW32102011	N	SEMIVOLATILES	8270D	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	0.33	U	ug/L	0.33	5.2
TMW32	17-Oct-11	TMW32102011	N	SEMIVOLATILES	8270D	67-72-1	HEXACHLOROETHANE	0.24	UJ	ug/L	0.24	5.2
TMW32	17-Oct-11	TMW32102011	N	SEMIVOLATILES	8270D	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	0.18	U	ug/L	0.18	5.2
TMW32	17-Oct-11	TMW32102011	N	SEMIVOLATILES	8270D	77-47-4	HEXACHLOROCYCLOPENTADIENE	1.3	UJ	ug/L	1.3	5.2
TMW32	17-Oct-11	TMW32102011	N	SEMIVOLATILES	8270D	78-59-1	ISOPHORONE	1	U	ug/L	1	5.2
TMW32	17-Oct-11	TMW32102011	N	SEMIVOLATILES	8270D	83-32-9	ACENAPHTHENE	0.19	U	ug/L	0.19	5.2
TMW32	17-Oct-11	TMW32102011	N	SEMIVOLATILES	8270D	84-66-2	DIETHYL PHTHALATE	0.17	U	ug/L	0.17	5.2
TMW32	17-Oct-11	TMW32102011	N	SEMIVOLATILES	8270D	84-74-2	DI-N-BUTYL PHTHALATE	0.21	U	ug/L	0.21	5.2
TMW32	17-Oct-11	TMW32102011	N	SEMIVOLATILES	8270D	85-01-8	PHENANTHRENE	0.14	U	ug/L	0.14	2.1
TMW32	17-Oct-11	TMW32102011	N	SEMIVOLATILES	8270D	85-68-7	BUTYL BENZYL PHTHALATE	0.25	U	ug/L	0.25	5.2
TMW32	17-Oct-11	TMW32102011	N	SEMIVOLATILES	8270D	86-30-6	N-NITROSODIPHENYLAMINE	0.16	UJ	ug/L	0.16	5.2
TMW32	17-Oct-11	TMW32102011	N	SEMIVOLATILES	8270D	86-73-7	FLUORENE	0.17	U	ug/L	0.17	5.2
TMW32	17-Oct-11	TMW32102011	N	SEMIVOLATILES	8270D	86-74-8	CARBAZOLE	0.099	U	ug/L	0.099	5.2
TMW32	17-Oct-11	TMW32102011	N	SEMIVOLATILES	8270D	87-68-3	HEXACHLOROBUTADIENE	0.32	UJ	ug/L	0.32	1
TMW32	17-Oct-11	TMW32102011	N	SEMIVOLATILES	8270D	87-86-5	PENTACHLOROPHENOL	1.7	U	ug/L	1.7	5.2
TMW32	17-Oct-11	TMW32102011	N	SEMIVOLATILES	8270D	88-06-2	2,4,6-TRICHLOROPHENOL	0.3	U	ug/L	0.3	4.1
TMW32	17-Oct-11	TMW32102011	N	SEMIVOLATILES	8270D	88-74-4	2-NITROANILINE	0.25	U	ug/L	0.25	5.2
TMW32	17-Oct-11	TMW32102011	N	SEMIVOLATILES	8270D	88-75-5	2-NITROPHENOL	0.25	U	ug/L	0.25	5.2
TMW32	17-Oct-11	TMW32102011	N	SEMIVOLATILES	8270D	91-20-3	NAPHTHALENE	0.23	U	ug/L	0.23	5.2
TMW32	17-Oct-11	TMW32102011	N	SEMIVOLATILES	8270D	91-57-6	2-METHYLNAPHTHALENE	0.25	U	ug/L	0.25	5.2
TMW32	17-Oct-11	TMW32102011	N	SEMIVOLATILES	8270D	91-58-7	2-CHLORONAPHTHALENE	0.71	U	ug/L	0.71	5.2
TMW32	17-Oct-11	TMW32102011	N	SEMIVOLATILES	8270D	91-94-1	3,3'-DICHLOROBENZIDINE	5.7	U	ug/L	5.7	10
TMW32	17-Oct-11	TMW32102011	N	SEMIVOLATILES	8270D	95-48-7	2-METHYLPHENOL	0.19	U	ug/L	0.19	5.2
TMW32	17-Oct-11	TMW32102011	N	SEMIVOLATILES	8270D	95-57-8	2-CHLOROPHENOL	0.2	U	ug/L	0.2	5.2

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW32	17-Oct-11	TMW32102011	N	SEMIVOLATILES	8270D	95-94-3	1,2,4,5-TETRACHLOROBENZENE	5.2	U	ug/L	5.2	5.2
TMW32	17-Oct-11	TMW32102011	N	SEMIVOLATILES	8270D	95-95-4	2,4,5-TRICHLOROPHENOL	0.27	U	ug/L	0.27	5.2
TMW32	17-Oct-11	TMW32102011	N	SEMIVOLATILES	8270D	98-86-2	ACETOPHENONE	5.2	U	ug/L	5.2	5.2
TMW32	17-Oct-11	TMW32102011	N	SEMIVOLATILES	8270D	98-95-3	NITROBENZENE	0.27	U	ug/L	0.27	3.1
TMW32	17-Oct-11	TMW32102011	N	SEMIVOLATILES	8270D	99-09-2	3-NITROANILINE	0.35	U	ug/L	0.35	10
TMW32	17-Oct-11	TMW32102011	N	SEMIVOLATILES	8270D	MEPH34	M,P-CRESOL	0.4	U	ug/L	0.4	10
TMW32	17-Oct-11	TMW32102011	N	TPH	8015B DRO	DRO	DIESEL RANGE ORGANICS	100	UJ	ug/L	100	100
TMW32	17-Oct-11	TMW32102011	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW32	17-Oct-11	TMW32102011	N	VOLATILES	8260B	100-42-5	STYRENE	0.2	U	ug/L	0.2	1
TMW32	17-Oct-11	TMW32102011	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.17	U	ug/L	0.17	1
TMW32	17-Oct-11	TMW32102011	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.2	U	ug/L	0.2	1
TMW32	17-Oct-11	TMW32102011	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.18	U	ug/L	0.18	1
TMW32	17-Oct-11	TMW32102011	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.18	U	ug/L	0.18	1
TMW32	17-Oct-11	TMW32102011	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.19	U	ug/L	0.19	1
TMW32	17-Oct-11	TMW32102011	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	0.4	U	ug/L	0.4	5
TMW32	17-Oct-11	TMW32102011	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	1	U	ug/L	1	1
TMW32	17-Oct-11	TMW32102011	N	VOLATILES	8260B	108-88-3	TOLUENE	0.2	U	ug/L	0.2	1
TMW32	17-Oct-11	TMW32102011	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.22	U	ug/L	0.22	1
TMW32	17-Oct-11	TMW32102011	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.17	U	ug/L	0.17	1
TMW32	17-Oct-11	TMW32102011	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.21	U	ug/L	0.21	1
TMW32	17-Oct-11	TMW32102011	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.26	U	ug/L	0.26	1
TMW32	17-Oct-11	TMW32102011	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.17	U	ug/L	0.17	1
TMW32	17-Oct-11	TMW32102011	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.18	U	ug/L	0.18	1
TMW32	17-Oct-11	TMW32102011	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.17	U	ug/L	0.17	1
TMW32	17-Oct-11	TMW32102011	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.46	U	ug/L	0.46	2
TMW32	17-Oct-11	TMW32102011	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.21	U	ug/L	0.21	1
TMW32	17-Oct-11	TMW32102011	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.36	U	ug/L	0.36	1
TMW32	17-Oct-11	TMW32102011	N	VOLATILES	8260B	591-78-6	2-HEXANONE	0.21	U	ug/L	0.21	5
TMW32	17-Oct-11	TMW32102011	N	VOLATILES	8260B	67-64-1	ACETONE	0.44	U	ug/L	0.44	5
TMW32	17-Oct-11	TMW32102011	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.19	U	ug/L	0.19	1
TMW32	17-Oct-11	TMW32102011	N	VOLATILES	8260B	71-43-2	BENZENE	0.2	U	ug/L	0.2	1
TMW32	17-Oct-11	TMW32102011	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.16	U	ug/L	0.16	1
TMW32	17-Oct-11	TMW32102011	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	1.2	U	ug/L	1.2	5
TMW32	17-Oct-11	TMW32102011	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.22	U	ug/L	0.22	1
TMW32	17-Oct-11	TMW32102011	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW32	17-Oct-11	TMW32102011	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	0.42	U	ug/L	0.42	1
TMW32	17-Oct-11	TMW32102011	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.24	U	ug/L	0.24	1
TMW32	17-Oct-11	TMW32102011	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.2	U	ug/L	0.2	1
TMW32	17-Oct-11	TMW32102011	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	0.15	U	ug/L	0.15	1
TMW32	17-Oct-11	TMW32102011	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.33	U	ug/L	0.33	1
TMW32	17-Oct-11	TMW32102011	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.18	U	ug/L	0.18	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW32	17-Oct-11	TMW32102011	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.25	U	ug/L	0.25	1
TMW32	17-Oct-11	TMW32102011	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.19	U	ug/L	0.19	1
TMW32	17-Oct-11	TMW32102011	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.26	U	ug/L	0.26	1
TMW32	17-Oct-11	TMW32102011	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.24	U	ug/L	0.24	1
TMW32	17-Oct-11	TMW32102011	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	0.26	U	ug/L	0.26	1
TMW32	17-Oct-11	TMW32102011	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.35	U	ug/L	0.35	1
TMW32	17-Oct-11	TMW32102011	N	VOLATILES	8260B	78-93-3	2-BUTANONE	0.28	U	ug/L	0.28	5
TMW32	17-Oct-11	TMW32102011	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.27	U	ug/L	0.27	1
TMW32	17-Oct-11	TMW32102011	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.27	U	ug/L	0.27	1
TMW32	17-Oct-11	TMW32102011	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	1	U	ug/L	1	1
TMW32	17-Oct-11	TMW32102011	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.29	U	ug/L	0.29	1
TMW32	17-Oct-11	TMW32102011	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.38	U	ug/L	0.38	1
TMW32	17-Oct-11	TMW32102011	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.23	U	ug/L	0.23	1
TMW32	17-Oct-11	TMW32102011	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.25	U	ug/L	0.25	1
TMW32	17-Oct-11	TMW32102011	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	0.25	U	ug/L	0.25	1
EMW01	15-Oct-11	EMW01102011	N	EXPLOSIVES	8330	118-96-7	2,4,6-TRINITROTOLUENE	0.1	U	ug/L	0.09	0.1
EMW01	15-Oct-11	EMW01102011	N	EXPLOSIVES	8330	121-14-2	2,4-DINITROTOLUENE	0.1	U	ug/L	0.03	0.1
EMW01	15-Oct-11	EMW01102011	N	EXPLOSIVES	8330	121-82-4	RDX	0.1	U	ug/L	0.03	0.1
EMW01	15-Oct-11	EMW01102011	N	EXPLOSIVES	8330	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.1	U	ug/L	0.07	0.1
EMW01	15-Oct-11	EMW01102011	N	EXPLOSIVES	8330	2691-41-0	HMX	0.1	U	ug/L	0.03	0.1
EMW01	15-Oct-11	EMW01102011	N	EXPLOSIVES	8330	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.1	U	ug/L	0.06	0.1
EMW01	15-Oct-11	EMW01102011	N	EXPLOSIVES	8330	479-45-8	TETRYL	0.2	U	ug/L	0.15	0.2
EMW01	15-Oct-11	EMW01102011	N	EXPLOSIVES	8330	606-20-2	2,6-DINITROTOLUENE	0.1	U	ug/L	0.06	0.1
EMW01	15-Oct-11	EMW01102011	N	EXPLOSIVES	8330	88-72-2	O-NITROTOLUENE	0.1	U	ug/L	0.07	0.1
EMW01	15-Oct-11	EMW01102011	N	EXPLOSIVES	8330	98-95-3	NITROBENZENE	0.1	U	ug/L	0.03	0.1
EMW01	15-Oct-11	EMW01102011	N	EXPLOSIVES	8330	99-08-1	M-NITROTOLUENE	0.1	U	ug/L	0.08	0.1
EMW01	15-Oct-11	EMW01102011	N	EXPLOSIVES	8330	99-35-4	1,3,5-TRINITROBENZENE	0.1	U	ug/L	0.06	0.1
EMW01	15-Oct-11	EMW01102011	N	EXPLOSIVES	8330	99-65-0	1,3-DINITROBENZENE	0.1	U	ug/L	0.03	0.1
EMW01	15-Oct-11	EMW01102011	N	EXPLOSIVES	8330	99-99-0	P-NITROTOLUENE	0.1	U	ug/L	0.06	0.1
EMW01	15-Oct-11	EMW01102011	N	GEN CHEMISTRY	6850	14797-73-0	PERCHLORATE	20	U	ug/L	10	20
EMW01	15-Oct-11	EMW01102011	N	METALS-DISS	6020A-DIS	7429-90-5	ALUMINUM	0.0087	J	mg/L	0.00055	0.02
EMW01	15-Oct-11	EMW01102011	N	METALS-DISS	6020A-DIS	7439-89-6	IRON	0.27		mg/L	0.019	0.04
EMW01	15-Oct-11	EMW01102011	N	METALS-DISS	6020A-DIS	7439-92-1	LEAD	0.000096	U	mg/L	0.000096	0.0004
EMW01	15-Oct-11	EMW01102011	N	METALS-DISS	6020A-DIS	7439-95-4	MAGNESIUM	9		mg/L	0.16	2
EMW01	15-Oct-11	EMW01102011	N	METALS-DISS	6020A-DIS	7439-96-5	MANGANESE	0.11	J	mg/L	0.00011	0.002
EMW01	15-Oct-11	EMW01102011	N	METALS-DISS	6020A-DIS	7440-02-0	NICKEL	0.0018	J	mg/L	0.000082	0.004
EMW01	15-Oct-11	EMW01102011	N	METALS-DISS	6020A-DIS	7440-09-7	POTASSIUM	2.9		mg/L	0.042	0.2
EMW01	15-Oct-11	EMW01102011	N	METALS-DISS	6020A-DIS	7440-22-4	SILVER	0.000072	U	mg/L	0.000072	0.0006
EMW01	15-Oct-11	EMW01102011	N	METALS-DISS	6020A-DIS	7440-23-5	SODIUM	1800		mg/L	4.6	40
EMW01	15-Oct-11	EMW01102011	N	METALS-DISS	6020A-DIS	7440-28-0	THALLIUM	0.000066	U	mg/L	0.000066	0.002
EMW01	15-Oct-11	EMW01102011	N	METALS-DISS	6020A-DIS	7440-36-0	ANTIMONY	0.00021	U	mg/L	0.00021	0.001

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW01	15-Oct-11	EMW01102011	N	METALS-DISS	6020A-DIS	7440-38-2	ARSENIC	0.0018		mg/L	0.00024	0.0006
EMW01	15-Oct-11	EMW01102011	N	METALS-DISS	6020A-DIS	7440-39-3	BARIUM	0.018		mg/L	0.000074	0.004
EMW01	15-Oct-11	EMW01102011	N	METALS-DISS	6020A-DIS	7440-41-7	BERYLLIUM	0.0005	U	mg/L	0.0005	0.002
EMW01	15-Oct-11	EMW01102011	N	METALS-DISS	6020A-DIS	7440-43-9	CADMIUM	0.00012	J	mg/L	0.00011	0.0004
EMW01	15-Oct-11	EMW01102011	N	METALS-DISS	6020A-DIS	7440-47-3	CHROMIUM	0.00083	J	mg/L	0.00012	0.004
EMW01	15-Oct-11	EMW01102011	N	METALS-DISS	6020A-DIS	7440-48-4	COBALT	0.00016	J	mg/L	0.000048	0.0008
EMW01	15-Oct-11	EMW01102011	N	METALS-DISS	6020A-DIS	7440-50-8	COPPER	0.036		mg/L	0.000098	0.002
EMW01	15-Oct-11	EMW01102011	N	METALS-DISS	6020A-DIS	7440-62-2	VANADIUM	0.005		mg/L	0.0002	0.0008
EMW01	15-Oct-11	EMW01102011	N	METALS-DISS	6020A-DIS	7440-66-6	ZINC	0.016	J	mg/L	0.0007	0.02
EMW01	15-Oct-11	EMW01102011	N	METALS-DISS	6020A-DIS	7440-70-2	CALCIUM	82		mg/L	0.36	2
EMW01	15-Oct-11	EMW01102011	N	METALS-DISS	6020A-DIS	7782-49-2	SELENIUM	0.0042		mg/L	0.00058	0.002
EMW01	15-Oct-11	EMW01102011	N	METALS-DISS	7470A-DIS	7439-97-6	MERCURY	0.000052	U	mg/L	0.000052	0.0002
EMW01	15-Oct-11	EMW01102011	N	METALS	6020A-SA	7440-22-4	SILVER	0.00018	U	mg/L	0.00018	0.0015
EMW01	15-Oct-11	EMW01102011	N	METALS	6020A-SA	7440-36-0	ANTIMONY	0.00076	J	mg/L	0.00052	0.0025
EMW01	15-Oct-11	EMW01102011	N	METALS	6020A	7429-90-5	ALUMINUM	0.036		mg/L	0.00055	0.02
EMW01	15-Oct-11	EMW01102011	N	METALS	6020A	7439-89-6	IRON	0.36		mg/L	0.019	0.04
EMW01	15-Oct-11	EMW01102011	N	METALS	6020A	7439-92-1	LEAD	0.0001	J	mg/L	0.000096	0.0004
EMW01	15-Oct-11	EMW01102011	N	METALS	6020A	7439-95-4	MAGNESIUM	9.1	J	mg/L	0.16	2
EMW01	15-Oct-11	EMW01102011	N	METALS	6020A	7439-96-5	MANGANESE	0.095		mg/L	0.00011	0.002
EMW01	15-Oct-11	EMW01102011	N	METALS	6020A	7440-02-0	NICKEL	0.0021	J	mg/L	0.000082	0.004
EMW01	15-Oct-11	EMW01102011	N	METALS	6020A	7440-09-7	POTASSIUM	3.2		mg/L	0.42	2
EMW01	15-Oct-11	EMW01102011	N	METALS	6020A	7440-23-5	SODIUM	1600		mg/L	4.6	40
EMW01	15-Oct-11	EMW01102011	N	METALS	6020A	7440-28-0	THALLIUM	0.000066	U	mg/L	0.000066	0.0008
EMW01	15-Oct-11	EMW01102011	N	METALS	6020A	7440-38-2	ARSENIC	0.0022		mg/L	0.00024	0.0006
EMW01	15-Oct-11	EMW01102011	N	METALS	6020A	7440-39-3	BARIUM	0.02		mg/L	0.000074	0.004
EMW01	15-Oct-11	EMW01102011	N	METALS	6020A	7440-41-7	BERYLLIUM	0.00025	U	mg/L	0.00025	0.001
EMW01	15-Oct-11	EMW01102011	N	METALS	6020A	7440-43-9	CADMIUM	0.00016	J	mg/L	0.00011	0.0004
EMW01	15-Oct-11	EMW01102011	N	METALS	6020A	7440-47-3	CHROMIUM	0.00065	J	mg/L	0.00012	0.004
EMW01	15-Oct-11	EMW01102011	N	METALS	6020A	7440-48-4	COBALT	0.00017	J	mg/L	0.000048	0.002
EMW01	15-Oct-11	EMW01102011	N	METALS	6020A	7440-50-8	COPPER	0.076		mg/L	0.000098	0.002
EMW01	15-Oct-11	EMW01102011	N	METALS	6020A	7440-62-2	VANADIUM	0.0058		mg/L	0.0002	0.0008
EMW01	15-Oct-11	EMW01102011	N	METALS	6020A	7440-66-6	ZINC	0.032		mg/L	0.0007	0.02
EMW01	15-Oct-11	EMW01102011	N	METALS	6020A	7440-70-2	CALCIUM	84		mg/L	0.36	2
EMW01	15-Oct-11	EMW01102011	N	METALS	6020A	7782-49-2	SELENIUM	0.0065		mg/L	0.00058	0.002
EMW01	15-Oct-11	EMW01102011	N	METALS	7470A	7439-97-6	MERCURY	0.000027	U	mg/L	0.000027	0.0002
EMW01	15-Oct-11	EMW01102011	N	PESTICIDES/PCBS	8081A	1024-57-3	HEPTACHLOR EPOXIDE	0.0032	U	ug/L	0.0032	0.01
EMW01	15-Oct-11	EMW01102011	N	PESTICIDES/PCBS	8081A	1031-07-8	ENDOSULFAN SULFATE	0.003	U	ug/L	0.003	0.01
EMW01	15-Oct-11	EMW01102011	N	PESTICIDES/PCBS	8081A	309-00-2	ALDRIN	0.003	U	ug/L	0.003	0.01
EMW01	15-Oct-11	EMW01102011	N	PESTICIDES/PCBS	8081A	319-84-6	ALPHA-BHC	0.002	U	ug/L	0.002	0.01
EMW01	15-Oct-11	EMW01102011	N	PESTICIDES/PCBS	8081A	319-85-7	BETA-BHC	0.003	U	ug/L	0.003	0.01
EMW01	15-Oct-11	EMW01102011	N	PESTICIDES/PCBS	8081A	319-86-8	DELTA-BHC	0.002	U	ug/L	0.002	0.01

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW01	15-Oct-11	EMW01102011	N	PESTICIDES/PCBS	8081A	33213-65-9	ENDOSULFAN II	0.003	U	ug/L	0.003	0.01
EMW01	15-Oct-11	EMW01102011	N	PESTICIDES/PCBS	8081A	50-29-3	4,4'-DDT	0.0031	U	ug/L	0.0031	0.01
EMW01	15-Oct-11	EMW01102011	N	PESTICIDES/PCBS	8081A	5103-71-9	ALPHA-CHLORDANE	0.0031	U	ug/L	0.0031	0.01
EMW01	15-Oct-11	EMW01102011	N	PESTICIDES/PCBS	8081A	5103-74-2	GAMMA-CHLORDANE	0.0031	U	ug/L	0.0031	0.01
EMW01	15-Oct-11	EMW01102011	N	PESTICIDES/PCBS	8081A	53494-70-5	ENDRIN KETONE	0.0031	U	ug/L	0.0031	0.01
EMW01	15-Oct-11	EMW01102011	N	PESTICIDES/PCBS	8081A	58-89-9	GAMMA-BHC	0.002	U	ug/L	0.002	0.01
EMW01	15-Oct-11	EMW01102011	N	PESTICIDES/PCBS	8081A	60-57-1	DIELDRIN	0.003	U	ug/L	0.003	0.01
EMW01	15-Oct-11	EMW01102011	N	PESTICIDES/PCBS	8081A	72-20-8	ENDRIN	0.0027	U	ug/L	0.0027	0.01
EMW01	15-Oct-11	EMW01102011	N	PESTICIDES/PCBS	8081A	72-43-5	METHOXYCHLOR	0.003	U	ug/L	0.003	0.01
EMW01	15-Oct-11	EMW01102011	N	PESTICIDES/PCBS	8081A	72-54-8	4,4'-DDD	0.003	U	ug/L	0.003	0.01
EMW01	15-Oct-11	EMW01102011	N	PESTICIDES/PCBS	8081A	72-55-9	4,4'-DDE	0.0026	U	ug/L	0.0026	0.01
EMW01	15-Oct-11	EMW01102011	N	PESTICIDES/PCBS	8081A	7421-93-4	ENDRIN ALDEHYDE	0.0035	U	ug/L	0.0035	0.01
EMW01	15-Oct-11	EMW01102011	N	PESTICIDES/PCBS	8081A	76-44-8	HEPTACHLOR	0.0028	U	ug/L	0.0028	0.01
EMW01	15-Oct-11	EMW01102011	N	PESTICIDES/PCBS	8081A	8001-35-2	TOXAPHENE	0.04	U	ug/L	0.04	0.2
EMW01	15-Oct-11	EMW01102011	N	PESTICIDES/PCBS	8081A	959-98-8	ENDOSULFAN I	0.0031	U	ug/L	0.0031	0.01
EMW01	15-Oct-11	EMW01102011	N	SEMIVOLATILES	8270D	100-01-6	4-NITROANILINE	0.2	U	ug/L	0.2	10
EMW01	15-Oct-11	EMW01102011	N	SEMIVOLATILES	8270D	100-02-7	4-NITROPHENOL	4.6	U	ug/L	4.6	10
EMW01	15-Oct-11	EMW01102011	N	SEMIVOLATILES	8270D	100-52-7	BENZALDEHYDE	10	U	ug/L	10	10
EMW01	15-Oct-11	EMW01102011	N	SEMIVOLATILES	8270D	101-55-3	4-BROMOPHENYL PHENYL ETHER	5.1	U	ug/L	5.1	5.1
EMW01	15-Oct-11	EMW01102011	N	SEMIVOLATILES	8270D	105-60-2	CAPROLACTAM	5.1	U	ug/L	5.1	5.1
EMW01	15-Oct-11	EMW01102011	N	SEMIVOLATILES	8270D	105-67-9	2,4-DIMETHYLPHENOL	0.56	U	ug/L	0.56	5.1
EMW01	15-Oct-11	EMW01102011	N	SEMIVOLATILES	8270D	106-47-8	4-CHLOROANILINE	0.35	U	ug/L	0.35	5.1
EMW01	15-Oct-11	EMW01102011	N	SEMIVOLATILES	8270D	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	0.24	U	ug/L	0.24	5.1
EMW01	15-Oct-11	EMW01102011	N	SEMIVOLATILES	8270D	108-95-2	PHENOL	0.14	U	ug/L	0.14	5.1
EMW01	15-Oct-11	EMW01102011	N	SEMIVOLATILES	8270D	111-44-4	BIS(2-CHLOROETHYL)ETHER	0.23	U	ug/L	0.23	1
EMW01	15-Oct-11	EMW01102011	N	SEMIVOLATILES	8270D	111-91-1	BIS(2-CHLOROETHOXY)METHANE	0.31	U	ug/L	0.31	5.1
EMW01	15-Oct-11	EMW01102011	N	SEMIVOLATILES	8270D	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	0.28	J	ug/L	0.27	5.1
EMW01	15-Oct-11	EMW01102011	N	SEMIVOLATILES	8270D	117-84-0	DI-N-OCTYL PHTHALATE	0.2	U	ug/L	0.2	5.1
EMW01	15-Oct-11	EMW01102011	N	SEMIVOLATILES	8270D	118-74-1	HEXACHLOROBENZENE	0.24	U	ug/L	0.24	1
EMW01	15-Oct-11	EMW01102011	N	SEMIVOLATILES	8270D	120-12-7	ANTHRACENE	0.18	U	ug/L	0.18	5.1
EMW01	15-Oct-11	EMW01102011	N	SEMIVOLATILES	8270D	120-83-2	2,4-DICHLOROPHENOL	0.2	U	ug/L	0.2	5.1
EMW01	15-Oct-11	EMW01102011	N	SEMIVOLATILES	8270D	121-14-2	2,4-DINITROTOLUENE	0.25	U	ug/L	0.25	5.1
EMW01	15-Oct-11	EMW01102011	N	SEMIVOLATILES	8270D	129-00-0	PYRENE	0.21	U	ug/L	0.21	5.1
EMW01	15-Oct-11	EMW01102011	N	SEMIVOLATILES	8270D	131-11-3	DIMETHYL PHTHALATE	0.17	U	ug/L	0.17	5.1
EMW01	15-Oct-11	EMW01102011	N	SEMIVOLATILES	8270D	132-64-9	DIBENZOFURAN	0.19	U	ug/L	0.19	4
EMW01	15-Oct-11	EMW01102011	N	SEMIVOLATILES	8270D	191-24-2	BENZO(GHI)PERYLENE	0.24	U	ug/L	0.24	1
EMW01	15-Oct-11	EMW01102011	N	SEMIVOLATILES	8270D	193-39-5	INDENO(1,2,3-CD)PYRENE	0.25	U	ug/L	0.25	2
EMW01	15-Oct-11	EMW01102011	N	SEMIVOLATILES	8270D	205-99-2	BENZO(B)FLUORANTHENE	0.22	U	ug/L	0.22	1
EMW01	15-Oct-11	EMW01102011	N	SEMIVOLATILES	8270D	206-44-0	FLUORANTHENE	0.18	U	ug/L	0.18	1
EMW01	15-Oct-11	EMW01102011	N	SEMIVOLATILES	8270D	207-08-9	BENZO(K)FLUORANTHENE	0.2	U	ug/L	0.2	1
EMW01	15-Oct-11	EMW01102011	N	SEMIVOLATILES	8270D	208-96-8	ACENAPHTHYLENE	0.18	U	ug/L	0.18	5.1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW01	15-Oct-11	EMW01102011	N	SEMIVOLATILES	8270D	218-01-9	CHRYSENE	0.19	U	ug/L	0.19	1
EMW01	15-Oct-11	EMW01102011	N	SEMIVOLATILES	8270D	50-32-8	BENZO(A)PYRENE	0.16	U	ug/L	0.16	1
EMW01	15-Oct-11	EMW01102011	N	SEMIVOLATILES	8270D	51-28-5	2,4-DINITROPHENOL	5.7	U	ug/L	5.7	10
EMW01	15-Oct-11	EMW01102011	N	SEMIVOLATILES	8270D	53-70-3	DIBENZO(A,H)ANTHRACENE	0.26	U	ug/L	0.26	2
EMW01	15-Oct-11	EMW01102011	N	SEMIVOLATILES	8270D	534-52-1	4,6-DINITRO-2-METHYLPHENOL	1.6	U	ug/L	1.6	10
EMW01	15-Oct-11	EMW01102011	N	SEMIVOLATILES	8270D	56-55-3	BENZO(A)ANTHRACENE	0.18	U	ug/L	0.18	1
EMW01	15-Oct-11	EMW01102011	N	SEMIVOLATILES	8270D	58-90-2	2,3,4,6-TETRACHLOROPHENOL	5.1	U	ug/L	5.1	5.1
EMW01	15-Oct-11	EMW01102011	N	SEMIVOLATILES	8270D	59-50-7	4-CHLORO-3-METHYLPHENOL	0.25	U	ug/L	0.25	5.1
EMW01	15-Oct-11	EMW01102011	N	SEMIVOLATILES	8270D	606-20-2	2,6-DINITROTOLUENE	0.28	U	ug/L	0.28	5.1
EMW01	15-Oct-11	EMW01102011	N	SEMIVOLATILES	8270D	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	0.32	U	ug/L	0.32	5.1
EMW01	15-Oct-11	EMW01102011	N	SEMIVOLATILES	8270D	67-72-1	HEXACHLOROETHANE	0.24	UJ	ug/L	0.24	5.1
EMW01	15-Oct-11	EMW01102011	N	SEMIVOLATILES	8270D	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	0.18	U	ug/L	0.18	5.1
EMW01	15-Oct-11	EMW01102011	N	SEMIVOLATILES	8270D	77-47-4	HEXACHLOROCYCLOPENTADIENE	1.3	UJ	ug/L	1.3	5.1
EMW01	15-Oct-11	EMW01102011	N	SEMIVOLATILES	8270D	78-59-1	ISOPHORONE	0.98	U	ug/L	0.98	5.1
EMW01	15-Oct-11	EMW01102011	N	SEMIVOLATILES	8270D	83-32-9	ACENAPHTHENE	0.19	U	ug/L	0.19	5.1
EMW01	15-Oct-11	EMW01102011	N	SEMIVOLATILES	8270D	84-66-2	DIETHYL PHTHALATE	0.28	J	ug/L	0.17	5.1
EMW01	15-Oct-11	EMW01102011	N	SEMIVOLATILES	8270D	84-74-2	DI-N-BUTYL PHTHALATE	0.2	U	ug/L	0.2	5.1
EMW01	15-Oct-11	EMW01102011	N	SEMIVOLATILES	8270D	85-01-8	PHENANTHRENE	0.14	U	ug/L	0.14	2
EMW01	15-Oct-11	EMW01102011	N	SEMIVOLATILES	8270D	85-68-7	BUTYL BENZYL PHTHALATE	0.25	U	ug/L	0.25	5.1
EMW01	15-Oct-11	EMW01102011	N	SEMIVOLATILES	8270D	86-30-6	N-NITROSODIPHENYLAMINE	0.16	UJ	ug/L	0.16	5.1
EMW01	15-Oct-11	EMW01102011	N	SEMIVOLATILES	8270D	86-73-7	FLUORENE	0.17	U	ug/L	0.17	5.1
EMW01	15-Oct-11	EMW01102011	N	SEMIVOLATILES	8270D	86-74-8	CARBAZOLE	0.097	U	ug/L	0.097	5.1
EMW01	15-Oct-11	EMW01102011	N	SEMIVOLATILES	8270D	87-68-3	HEXACHLOROBUTADIENE	0.32	UJ	ug/L	0.32	1
EMW01	15-Oct-11	EMW01102011	N	SEMIVOLATILES	8270D	87-86-5	PENTACHLOROPHENOL	1.7	U	ug/L	1.7	5.1
EMW01	15-Oct-11	EMW01102011	N	SEMIVOLATILES	8270D	88-06-2	2,4,6-TRICHLOROPHENOL	0.3	U	ug/L	0.3	4
EMW01	15-Oct-11	EMW01102011	N	SEMIVOLATILES	8270D	88-74-4	2-NITROANILINE	0.25	U	ug/L	0.25	5.1
EMW01	15-Oct-11	EMW01102011	N	SEMIVOLATILES	8270D	88-75-5	2-NITROPHENOL	0.24	U	ug/L	0.24	5.1
EMW01	15-Oct-11	EMW01102011	N	SEMIVOLATILES	8270D	91-20-3	NAPHTHALENE	0.22	U	ug/L	0.22	5.1
EMW01	15-Oct-11	EMW01102011	N	SEMIVOLATILES	8270D	91-57-6	2-METHYLNAPHTHALENE	0.25	U	ug/L	0.25	5.1
EMW01	15-Oct-11	EMW01102011	N	SEMIVOLATILES	8270D	91-58-7	2-CHLORONAPHTHALENE	0.7	U	ug/L	0.7	5.1
EMW01	15-Oct-11	EMW01102011	N	SEMIVOLATILES	8270D	91-94-1	3,3'-DICHLOROBENZIDINE	5.6	U	ug/L	5.6	10
EMW01	15-Oct-11	EMW01102011	N	SEMIVOLATILES	8270D	95-48-7	2-METHYLPHENOL	0.18	U	ug/L	0.18	5.1
EMW01	15-Oct-11	EMW01102011	N	SEMIVOLATILES	8270D	95-57-8	2-CHLOROPHENOL	0.19	U	ug/L	0.19	5.1
EMW01	15-Oct-11	EMW01102011	N	SEMIVOLATILES	8270D	95-94-3	1,2,4,5-TETRACHLOROBENZENE	5.1	U	ug/L	5.1	5.1
EMW01	15-Oct-11	EMW01102011	N	SEMIVOLATILES	8270D	95-95-4	2,4,5-TRICHLOROPHENOL	0.26	U	ug/L	0.26	5.1
EMW01	15-Oct-11	EMW01102011	N	SEMIVOLATILES	8270D	98-86-2	ACETOPHENONE	5.1	U	ug/L	5.1	5.1
EMW01	15-Oct-11	EMW01102011	N	SEMIVOLATILES	8270D	98-95-3	NITROBENZENE	0.27	U	ug/L	0.27	3
EMW01	15-Oct-11	EMW01102011	N	SEMIVOLATILES	8270D	99-09-2	3-NITROANILINE	0.35	U	ug/L	0.35	10
EMW01	15-Oct-11	EMW01102011	N	SEMIVOLATILES	8270D	MEPH34	M,P-CRESOL	0.39	U	ug/L	0.39	10
EMW01	15-Oct-11	EMW01102011	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.2	U	ug/L	0.2	1
EMW01	15-Oct-11	EMW01102011	N	VOLATILES	8260B	100-42-5	STYRENE	0.2	U	ug/L	0.2	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW01	15-Oct-11	EMW01102011	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.17	U	ug/L	0.17	1
EMW01	15-Oct-11	EMW01102011	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.2	U	ug/L	0.2	1
EMW01	15-Oct-11	EMW01102011	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.18	U	ug/L	0.18	1
EMW01	15-Oct-11	EMW01102011	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.18	U	ug/L	0.18	1
EMW01	15-Oct-11	EMW01102011	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.19	U	ug/L	0.19	1
EMW01	15-Oct-11	EMW01102011	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	0.4	U	ug/L	0.4	5
EMW01	15-Oct-11	EMW01102011	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	1	U	ug/L	1	1
EMW01	15-Oct-11	EMW01102011	N	VOLATILES	8260B	108-88-3	TOLUENE	0.2	U	ug/L	0.2	1
EMW01	15-Oct-11	EMW01102011	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.22	U	ug/L	0.22	1
EMW01	15-Oct-11	EMW01102011	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.17	U	ug/L	0.17	1
EMW01	15-Oct-11	EMW01102011	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.21	U	ug/L	0.21	1
EMW01	15-Oct-11	EMW01102011	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.26	U	ug/L	0.26	1
EMW01	15-Oct-11	EMW01102011	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.17	U	ug/L	0.17	1
EMW01	15-Oct-11	EMW01102011	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.18	U	ug/L	0.18	1
EMW01	15-Oct-11	EMW01102011	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.17	U	ug/L	0.17	1
EMW01	15-Oct-11	EMW01102011	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.46	U	ug/L	0.46	2
EMW01	15-Oct-11	EMW01102011	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.21	U	ug/L	0.21	1
EMW01	15-Oct-11	EMW01102011	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.36	U	ug/L	0.36	1
EMW01	15-Oct-11	EMW01102011	N	VOLATILES	8260B	591-78-6	2-HEXANONE	0.21	U	ug/L	0.21	5
EMW01	15-Oct-11	EMW01102011	N	VOLATILES	8260B	67-64-1	ACETONE	0.44	U	ug/L	0.44	5
EMW01	15-Oct-11	EMW01102011	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.19	U	ug/L	0.19	1
EMW01	15-Oct-11	EMW01102011	N	VOLATILES	8260B	71-43-2	BENZENE	0.2	U	ug/L	0.2	1
EMW01	15-Oct-11	EMW01102011	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.16	U	ug/L	0.16	1
EMW01	15-Oct-11	EMW01102011	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	1.2	U	ug/L	1.2	5
EMW01	15-Oct-11	EMW01102011	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.22	U	ug/L	0.22	1
EMW01	15-Oct-11	EMW01102011	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.2	U	ug/L	0.2	1
EMW01	15-Oct-11	EMW01102011	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	0.42	U	ug/L	0.42	1
EMW01	15-Oct-11	EMW01102011	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.24	U	ug/L	0.24	1
EMW01	15-Oct-11	EMW01102011	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.2	U	ug/L	0.2	1
EMW01	15-Oct-11	EMW01102011	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	0.15	U	ug/L	0.15	1
EMW01	15-Oct-11	EMW01102011	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.33	U	ug/L	0.33	1
EMW01	15-Oct-11	EMW01102011	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.18	U	ug/L	0.18	1
EMW01	15-Oct-11	EMW01102011	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.25	U	ug/L	0.25	1
EMW01	15-Oct-11	EMW01102011	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.19	U	ug/L	0.19	1
EMW01	15-Oct-11	EMW01102011	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.26	U	ug/L	0.26	1
EMW01	15-Oct-11	EMW01102011	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.24	U	ug/L	0.24	1
EMW01	15-Oct-11	EMW01102011	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	0.26	U	ug/L	0.26	1
EMW01	15-Oct-11	EMW01102011	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.35	U	ug/L	0.35	1
EMW01	15-Oct-11	EMW01102011	N	VOLATILES	8260B	78-93-3	2-BUTANONE	0.28	U	ug/L	0.28	5
EMW01	15-Oct-11	EMW01102011	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.27	U	ug/L	0.27	1
EMW01	15-Oct-11	EMW01102011	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.27	U	ug/L	0.27	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW01	15-Oct-11	EMW01102011	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	1	U	ug/L	1	1
EMW01	15-Oct-11	EMW01102011	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.29	U	ug/L	0.29	1
EMW01	15-Oct-11	EMW01102011	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.38	U	ug/L	0.38	1
EMW01	15-Oct-11	EMW01102011	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.23	U	ug/L	0.23	1
EMW01	15-Oct-11	EMW01102011	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.25	U	ug/L	0.25	1
EMW01	15-Oct-11	EMW01102011	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	0.25	U	ug/L	0.25	1
TMW16	15-Oct-11	TMW16102011	N	EXPLOSIVES	8330	118-96-7	2,4,6-TRINITROTOLUENE	0.18		ug/L	0.09	0.1
TMW16	15-Oct-11	TMW16102011	N	EXPLOSIVES	8330	121-14-2	2,4-DINITROTOLUENE	0.1	U	ug/L	0.03	0.1
TMW16	15-Oct-11	TMW16102011	N	EXPLOSIVES	8330	121-82-4	RDX	0.1	U	ug/L	0.03	0.1
TMW16	15-Oct-11	TMW16102011	N	EXPLOSIVES	8330	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.1	U	ug/L	0.07	0.1
TMW16	15-Oct-11	TMW16102011	N	EXPLOSIVES	8330	2691-41-0	HMX	0.1	U	ug/L	0.03	0.1
TMW16	15-Oct-11	TMW16102011	N	EXPLOSIVES	8330	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.1	U	ug/L	0.06	0.1
TMW16	15-Oct-11	TMW16102011	N	EXPLOSIVES	8330	479-45-8	TETRYL	0.2	U	ug/L	0.15	0.2
TMW16	15-Oct-11	TMW16102011	N	EXPLOSIVES	8330	606-20-2	2,6-DINITROTOLUENE	0.1	U	ug/L	0.06	0.1
TMW16	15-Oct-11	TMW16102011	N	EXPLOSIVES	8330	88-72-2	O-NITROTOLUENE	0.1	U	ug/L	0.07	0.1
TMW16	15-Oct-11	TMW16102011	N	EXPLOSIVES	8330	98-95-3	NITROBENZENE	0.1	U	ug/L	0.03	0.1
TMW16	15-Oct-11	TMW16102011	N	EXPLOSIVES	8330	99-08-1	M-NITROTOLUENE	0.1	U	ug/L	0.08	0.1
TMW16	15-Oct-11	TMW16102011	N	EXPLOSIVES	8330	99-35-4	1,3,5-TRINITROBENZENE	0.1	U	ug/L	0.06	0.1
TMW16	15-Oct-11	TMW16102011	N	EXPLOSIVES	8330	99-65-0	1,3-DINITROBENZENE	0.1	U	ug/L	0.03	0.1
TMW16	15-Oct-11	TMW16102011	N	EXPLOSIVES	8330	99-99-0	P-NITROTOLUENE	0.1	U	ug/L	0.06	0.1
TMW16	15-Oct-11	TMW16102011	N	GEN CHEMISTRY	6850	14797-73-0	PERCHLORATE	2	U	ug/L	1	2
TMW16	15-Oct-11	TMW16102011	N	METALS-DISS	6020A-DIS	7429-90-5	ALUMINUM	0.0036	J	mg/L	0.00055	0.02
TMW16	15-Oct-11	TMW16102011	N	METALS-DISS	6020A-DIS	7439-89-6	IRON	0.028	J	mg/L	0.019	0.04
TMW16	15-Oct-11	TMW16102011	N	METALS-DISS	6020A-DIS	7439-92-1	LEAD	0.0001	J	mg/L	0.000096	0.0004
TMW16	15-Oct-11	TMW16102011	N	METALS-DISS	6020A-DIS	7439-95-4	MAGNESIUM	0.88	J	mg/L	0.16	2
TMW16	15-Oct-11	TMW16102011	N	METALS-DISS	6020A-DIS	7439-96-5	MANGANESE	0.027		mg/L	0.00011	0.002
TMW16	15-Oct-11	TMW16102011	N	METALS-DISS	6020A-DIS	7440-02-0	NICKEL	0.004		mg/L	0.000082	0.004
TMW16	15-Oct-11	TMW16102011	N	METALS-DISS	6020A-DIS	7440-09-7	POTASSIUM	0.58		mg/L	0.042	0.2
TMW16	15-Oct-11	TMW16102011	N	METALS-DISS	6020A-DIS	7440-22-4	SILVER	0.000072	U	mg/L	0.000072	0.0006
TMW16	15-Oct-11	TMW16102011	N	METALS-DISS	6020A-DIS	7440-23-5	SODIUM	450		mg/L	0.23	2
TMW16	15-Oct-11	TMW16102011	N	METALS-DISS	6020A-DIS	7440-28-0	THALLIUM	0.000066	U	mg/L	0.000066	0.002
TMW16	15-Oct-11	TMW16102011	N	METALS-DISS	6020A-DIS	7440-36-0	ANTIMONY	0.00021	U	mg/L	0.00021	0.001
TMW16	15-Oct-11	TMW16102011	N	METALS-DISS	6020A-DIS	7440-38-2	ARSENIC	0.00053	J	mg/L	0.00024	0.0006
TMW16	15-Oct-11	TMW16102011	N	METALS-DISS	6020A-DIS	7440-39-3	BARIUM	0.016		mg/L	0.000074	0.004
TMW16	15-Oct-11	TMW16102011	N	METALS-DISS	6020A-DIS	7440-41-7	BERYLLIUM	0.00025	U	mg/L	0.00025	0.001
TMW16	15-Oct-11	TMW16102011	N	METALS-DISS	6020A-DIS	7440-43-9	CADMIUM	0.00011	U	mg/L	0.00011	0.0004
TMW16	15-Oct-11	TMW16102011	N	METALS-DISS	6020A-DIS	7440-47-3	CHROMIUM	0.0046		mg/L	0.00012	0.004
TMW16	15-Oct-11	TMW16102011	N	METALS-DISS	6020A-DIS	7440-48-4	COBALT	0.00016	J	mg/L	0.000048	0.0008
TMW16	15-Oct-11	TMW16102011	N	METALS-DISS	6020A-DIS	7440-50-8	COPPER	0.01		mg/L	0.000098	0.002
TMW16	15-Oct-11	TMW16102011	N	METALS-DISS	6020A-DIS	7440-62-2	VANADIUM	0.0029		mg/L	0.0002	0.0008
TMW16	15-Oct-11	TMW16102011	N	METALS-DISS	6020A-DIS	7440-66-6	ZINC	0.027		mg/L	0.0007	0.02

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW16	15-Oct-11	TMW16102011	N	METALS-DISS	6020A-DIS	7440-70-2	CALCIUM	6.2		mg/L	0.36	2
TMW16	15-Oct-11	TMW16102011	N	METALS-DISS	6020A-DIS	7782-49-2	SELENIUM	0.0019	J	mg/L	0.00058	0.002
TMW16	15-Oct-11	TMW16102011	N	METALS-DISS	7470A-DIS	7439-97-6	MERCURY	0.000052	U	mg/L	0.000052	0.0002
TMW16	15-Oct-11	TMW16102011	N	METALS	6020A-SA	7440-22-4	SILVER	0.00018	U	mg/L	0.00018	0.0015
TMW16	15-Oct-11	TMW16102011	N	METALS	6020A-SA	7440-36-0	ANTIMONY	0.00052	U	mg/L	0.00052	0.0025
TMW16	15-Oct-11	TMW16102011	N	METALS	6020A	7429-90-5	ALUMINUM	0.6		mg/L	0.00055	0.02
TMW16	15-Oct-11	TMW16102011	N	METALS	6020A	7439-89-6	IRON	0.43		mg/L	0.019	0.04
TMW16	15-Oct-11	TMW16102011	N	METALS	6020A	7439-92-1	LEAD	0.00096		mg/L	0.000096	0.0004
TMW16	15-Oct-11	TMW16102011	N	METALS	6020A	7439-95-4	MAGNESIUM	2.9		mg/L	0.16	2
TMW16	15-Oct-11	TMW16102011	N	METALS	6020A	7439-96-5	MANGANESE	0.038		mg/L	0.00011	0.002
TMW16	15-Oct-11	TMW16102011	N	METALS	6020A	7440-02-0	NICKEL	0.0059		mg/L	0.000082	0.004
TMW16	15-Oct-11	TMW16102011	N	METALS	6020A	7440-09-7	POTASSIUM	0.72	J	mg/L	0.42	2
TMW16	15-Oct-11	TMW16102011	N	METALS	6020A	7440-23-5	SODIUM	480		mg/L	4.6	40
TMW16	15-Oct-11	TMW16102011	N	METALS	6020A	7440-28-0	THALLIUM	0.000066	U	mg/L	0.000066	0.0008
TMW16	15-Oct-11	TMW16102011	N	METALS	6020A	7440-38-2	ARSENIC	0.00068		mg/L	0.00024	0.0006
TMW16	15-Oct-11	TMW16102011	N	METALS	6020A	7440-39-3	BARIUM	0.023		mg/L	0.000074	0.004
TMW16	15-Oct-11	TMW16102011	N	METALS	6020A	7440-41-7	BERYLLIUM	0.00044	J	mg/L	0.00025	0.001
TMW16	15-Oct-11	TMW16102011	N	METALS	6020A	7440-43-9	CADMIUM	0.00011	U	mg/L	0.00011	0.0004
TMW16	15-Oct-11	TMW16102011	N	METALS	6020A	7440-47-3	CHROMIUM	0.0017	J	mg/L	0.00012	0.004
TMW16	15-Oct-11	TMW16102011	N	METALS	6020A	7440-48-4	COBALT	0.00045	J	mg/L	0.000048	0.002
TMW16	15-Oct-11	TMW16102011	N	METALS	6020A	7440-50-8	COPPER	0.021		mg/L	0.000098	0.002
TMW16	15-Oct-11	TMW16102011	N	METALS	6020A	7440-62-2	VANADIUM	0.0016		mg/L	0.0002	0.0008
TMW16	15-Oct-11	TMW16102011	N	METALS	6020A	7440-66-6	ZINC	0.051		mg/L	0.0007	0.02
TMW16	15-Oct-11	TMW16102011	N	METALS	6020A	7440-70-2	CALCIUM	13		mg/L	0.36	2
TMW16	15-Oct-11	TMW16102011	N	METALS	6020A	7782-49-2	SELENIUM	0.0022		mg/L	0.00058	0.002
TMW16	15-Oct-11	TMW16102011	N	METALS	7470A	7439-97-6	MERCURY	0.000027	U	mg/L	0.000027	0.0002
TMW16	15-Oct-11	TMW16102011	N	SEMIVOLATILES	8270D	100-01-6	4-NITROANILINE	0.2	U	ug/L	0.2	10
TMW16	15-Oct-11	TMW16102011	N	SEMIVOLATILES	8270D	100-02-7	4-NITROPHENOL	4.6	U	ug/L	4.6	10
TMW16	15-Oct-11	TMW16102011	N	SEMIVOLATILES	8270D	100-52-7	BENZALDEHYDE	10	U	ug/L	10	10
TMW16	15-Oct-11	TMW16102011	N	SEMIVOLATILES	8270D	101-55-3	4-BROMOPHENYL PHENYL ETHER	5.1	U	ug/L	5.1	5.1
TMW16	15-Oct-11	TMW16102011	N	SEMIVOLATILES	8270D	105-60-2	CAPROLACTAM	5.1	U	ug/L	5.1	5.1
TMW16	15-Oct-11	TMW16102011	N	SEMIVOLATILES	8270D	105-67-9	2,4-DIMETHYLPHENOL	0.56	U	ug/L	0.56	5.1
TMW16	15-Oct-11	TMW16102011	N	SEMIVOLATILES	8270D	106-47-8	4-CHLOROANILINE	0.35	U	ug/L	0.35	5.1
TMW16	15-Oct-11	TMW16102011	N	SEMIVOLATILES	8270D	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	0.24	U	ug/L	0.24	5.1
TMW16	15-Oct-11	TMW16102011	N	SEMIVOLATILES	8270D	108-95-2	PHENOL	0.14	U	ug/L	0.14	5.1
TMW16	15-Oct-11	TMW16102011	N	SEMIVOLATILES	8270D	111-44-4	BIS(2-CHLOROETHYL)ETHER	0.23	U	ug/L	0.23	1
TMW16	15-Oct-11	TMW16102011	N	SEMIVOLATILES	8270D	111-91-1	BIS(2-CHLOROETHOXY)METHANE	0.31	U	ug/L	0.31	5.1
TMW16	15-Oct-11	TMW16102011	N	SEMIVOLATILES	8270D	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	0.74	J	ug/L	0.27	5.1
TMW16	15-Oct-11	TMW16102011	N	SEMIVOLATILES	8270D	117-84-0	DI-N-OCTYL PHTHALATE	0.2	U	ug/L	0.2	5.1
TMW16	15-Oct-11	TMW16102011	N	SEMIVOLATILES	8270D	118-74-1	HEXACHLOROBENZENE	0.24	U	ug/L	0.24	1
TMW16	15-Oct-11	TMW16102011	N	SEMIVOLATILES	8270D	120-12-7	ANTHRACENE	0.18	U	ug/L	0.18	5.1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW16	15-Oct-11	TMW16102011	N	SEMIVOLATILES	8270D	120-83-2	2,4-DICHLOROPHENOL	0.2	U	ug/L	0.2	5.1
TMW16	15-Oct-11	TMW16102011	N	SEMIVOLATILES	8270D	121-14-2	2,4-DINITROTOLUENE	0.25	U	ug/L	0.25	5.1
TMW16	15-Oct-11	TMW16102011	N	SEMIVOLATILES	8270D	129-00-0	PYRENE	0.21	U	ug/L	0.21	5.1
TMW16	15-Oct-11	TMW16102011	N	SEMIVOLATILES	8270D	131-11-3	DIMETHYL PHTHALATE	0.17	U	ug/L	0.17	5.1
TMW16	15-Oct-11	TMW16102011	N	SEMIVOLATILES	8270D	132-64-9	DIBENZOFURAN	0.19	U	ug/L	0.19	4
TMW16	15-Oct-11	TMW16102011	N	SEMIVOLATILES	8270D	191-24-2	BENZO(GHI)PERYLENE	0.24	U	ug/L	0.24	1
TMW16	15-Oct-11	TMW16102011	N	SEMIVOLATILES	8270D	193-39-5	INDENO(1,2,3-CD)PYRENE	0.25	U	ug/L	0.25	2
TMW16	15-Oct-11	TMW16102011	N	SEMIVOLATILES	8270D	205-99-2	BENZO(B)FLUORANTHENE	0.22	U	ug/L	0.22	1
TMW16	15-Oct-11	TMW16102011	N	SEMIVOLATILES	8270D	206-44-0	FLUORANTHENE	0.18	U	ug/L	0.18	1
TMW16	15-Oct-11	TMW16102011	N	SEMIVOLATILES	8270D	207-08-9	BENZO(K)FLUORANTHENE	0.2	U	ug/L	0.2	1
TMW16	15-Oct-11	TMW16102011	N	SEMIVOLATILES	8270D	208-96-8	ACENAPHTHYLENE	0.18	U	ug/L	0.18	5.1
TMW16	15-Oct-11	TMW16102011	N	SEMIVOLATILES	8270D	218-01-9	CHRYSENE	0.19	U	ug/L	0.19	1
TMW16	15-Oct-11	TMW16102011	N	SEMIVOLATILES	8270D	50-32-8	BENZO(A)PYRENE	0.16	U	ug/L	0.16	1
TMW16	15-Oct-11	TMW16102011	N	SEMIVOLATILES	8270D	51-28-5	2,4-DINITROPHENOL	5.7	U	ug/L	5.7	10
TMW16	15-Oct-11	TMW16102011	N	SEMIVOLATILES	8270D	53-70-3	DIBENZO(A,H)ANTHRACENE	0.26	U	ug/L	0.26	2
TMW16	15-Oct-11	TMW16102011	N	SEMIVOLATILES	8270D	534-52-1	4,6-DINITRO-2-METHYLPHENOL	1.6	U	ug/L	1.6	10
TMW16	15-Oct-11	TMW16102011	N	SEMIVOLATILES	8270D	56-55-3	BENZO(A)ANTHRACENE	0.18	U	ug/L	0.18	1
TMW16	15-Oct-11	TMW16102011	N	SEMIVOLATILES	8270D	58-90-2	2,3,4,6-TETRACHLOROPHENOL	5.1	U	ug/L	5.1	5.1
TMW16	15-Oct-11	TMW16102011	N	SEMIVOLATILES	8270D	59-50-7	4-CHLORO-3-METHYLPHENOL	0.25	U	ug/L	0.25	5.1
TMW16	15-Oct-11	TMW16102011	N	SEMIVOLATILES	8270D	606-20-2	2,6-DINITROTOLUENE	0.28	U	ug/L	0.28	5.1
TMW16	15-Oct-11	TMW16102011	N	SEMIVOLATILES	8270D	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	0.32	U	ug/L	0.32	5.1
TMW16	15-Oct-11	TMW16102011	N	SEMIVOLATILES	8270D	67-72-1	HEXACHLOROETHANE	0.24	UJ	ug/L	0.24	5.1
TMW16	15-Oct-11	TMW16102011	N	SEMIVOLATILES	8270D	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	0.18	U	ug/L	0.18	5.1
TMW16	15-Oct-11	TMW16102011	N	SEMIVOLATILES	8270D	77-47-4	HEXACHLOROCYCLOPENTADIENE	1.3	UJ	ug/L	1.3	5.1
TMW16	15-Oct-11	TMW16102011	N	SEMIVOLATILES	8270D	78-59-1	ISOPHORONE	0.98	U	ug/L	0.98	5.1
TMW16	15-Oct-11	TMW16102011	N	SEMIVOLATILES	8270D	83-32-9	ACENAPHTHENE	0.19	U	ug/L	0.19	5.1
TMW16	15-Oct-11	TMW16102011	N	SEMIVOLATILES	8270D	84-66-2	DIETHYL PHTHALATE	0.17	U	ug/L	0.17	5.1
TMW16	15-Oct-11	TMW16102011	N	SEMIVOLATILES	8270D	84-74-2	DI-N-BUTYL PHTHALATE	0.26	J	ug/L	0.2	5.1
TMW16	15-Oct-11	TMW16102011	N	SEMIVOLATILES	8270D	85-01-8	PHENANTHRENE	0.14	U	ug/L	0.14	2
TMW16	15-Oct-11	TMW16102011	N	SEMIVOLATILES	8270D	85-68-7	BUTYL BENZYL PHTHALATE	0.25	U	ug/L	0.25	5.1
TMW16	15-Oct-11	TMW16102011	N	SEMIVOLATILES	8270D	86-30-6	N-NITROSODIPHENYLAMINE	0.16	UJ	ug/L	0.16	5.1
TMW16	15-Oct-11	TMW16102011	N	SEMIVOLATILES	8270D	86-73-7	FLUORENE	0.17	U	ug/L	0.17	5.1
TMW16	15-Oct-11	TMW16102011	N	SEMIVOLATILES	8270D	86-74-8	CARBAZOLE	0.097	U	ug/L	0.097	5.1
TMW16	15-Oct-11	TMW16102011	N	SEMIVOLATILES	8270D	87-68-3	HEXACHLOROBUTADIENE	0.32	UJ	ug/L	0.32	1
TMW16	15-Oct-11	TMW16102011	N	SEMIVOLATILES	8270D	87-86-5	PENTACHLOROPHENOL	1.7	U	ug/L	1.7	5.1
TMW16	15-Oct-11	TMW16102011	N	SEMIVOLATILES	8270D	88-06-2	2,4,6-TRICHLOROPHENOL	0.3	U	ug/L	0.3	4
TMW16	15-Oct-11	TMW16102011	N	SEMIVOLATILES	8270D	88-74-4	2-NITROANILINE	0.25	U	ug/L	0.25	5.1
TMW16	15-Oct-11	TMW16102011	N	SEMIVOLATILES	8270D	88-75-5	2-NITROPHENOL	0.24	U	ug/L	0.24	5.1
TMW16	15-Oct-11	TMW16102011	N	SEMIVOLATILES	8270D	91-20-3	NAPHTHALENE	0.22	U	ug/L	0.22	5.1
TMW16	15-Oct-11	TMW16102011	N	SEMIVOLATILES	8270D	91-57-6	2-METHYLNAPHTHALENE	0.25	U	ug/L	0.25	5.1
TMW16	15-Oct-11	TMW16102011	N	SEMIVOLATILES	8270D	91-58-7	2-CHLORONAPHTHALENE	0.7	U	ug/L	0.7	5.1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW16	15-Oct-11	TMW16102011	N	SEMIVOLATILES	8270D	91-94-1	3,3'-DICHLOROBENZIDINE	5.6	U	ug/L	5.6	10
TMW16	15-Oct-11	TMW16102011	N	SEMIVOLATILES	8270D	95-48-7	2-METHYLPHENOL	0.18	U	ug/L	0.18	5.1
TMW16	15-Oct-11	TMW16102011	N	SEMIVOLATILES	8270D	95-57-8	2-CHLOROPHENOL	0.19	U	ug/L	0.19	5.1
TMW16	15-Oct-11	TMW16102011	N	SEMIVOLATILES	8270D	95-94-3	1,2,4,5-TETRACHLOROBENZENE	5.1	U	ug/L	5.1	5.1
TMW16	15-Oct-11	TMW16102011	N	SEMIVOLATILES	8270D	95-95-4	2,4,5-TRICHLOROPHENOL	0.26	U	ug/L	0.26	5.1
TMW16	15-Oct-11	TMW16102011	N	SEMIVOLATILES	8270D	98-86-2	ACETOPHENONE	5.1	U	ug/L	5.1	5.1
TMW16	15-Oct-11	TMW16102011	N	SEMIVOLATILES	8270D	98-95-3	NITROBENZENE	0.27	U	ug/L	0.27	3
TMW16	15-Oct-11	TMW16102011	N	SEMIVOLATILES	8270D	99-09-2	3-NITROANILINE	0.35	U	ug/L	0.35	10
TMW16	15-Oct-11	TMW16102011	N	SEMIVOLATILES	8270D	MEPH34	M,P-CRESOL	0.39	U	ug/L	0.39	10
TMW16	15-Oct-11	TMW16102011	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW16	15-Oct-11	TMW16102011	N	VOLATILES	8260B	100-42-5	STYRENE	0.2	U	ug/L	0.2	1
TMW16	15-Oct-11	TMW16102011	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.17	U	ug/L	0.17	1
TMW16	15-Oct-11	TMW16102011	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.2	U	ug/L	0.2	1
TMW16	15-Oct-11	TMW16102011	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.18	U	ug/L	0.18	1
TMW16	15-Oct-11	TMW16102011	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.18	U	ug/L	0.18	1
TMW16	15-Oct-11	TMW16102011	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.19	U	ug/L	0.19	1
TMW16	15-Oct-11	TMW16102011	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	0.4	U	ug/L	0.4	5
TMW16	15-Oct-11	TMW16102011	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	1	U	ug/L	1	1
TMW16	15-Oct-11	TMW16102011	N	VOLATILES	8260B	108-88-3	TOLUENE	0.2	U	ug/L	0.2	1
TMW16	15-Oct-11	TMW16102011	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.22	U	ug/L	0.22	1
TMW16	15-Oct-11	TMW16102011	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.17	U	ug/L	0.17	1
TMW16	15-Oct-11	TMW16102011	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.21	U	ug/L	0.21	1
TMW16	15-Oct-11	TMW16102011	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.26	U	ug/L	0.26	1
TMW16	15-Oct-11	TMW16102011	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.17	U	ug/L	0.17	1
TMW16	15-Oct-11	TMW16102011	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.18	U	ug/L	0.18	1
TMW16	15-Oct-11	TMW16102011	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.17	U	ug/L	0.17	1
TMW16	15-Oct-11	TMW16102011	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.46	U	ug/L	0.46	2
TMW16	15-Oct-11	TMW16102011	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.21	U	ug/L	0.21	1
TMW16	15-Oct-11	TMW16102011	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.36	U	ug/L	0.36	1
TMW16	15-Oct-11	TMW16102011	N	VOLATILES	8260B	591-78-6	2-HEXANONE	0.21	U	ug/L	0.21	5
TMW16	15-Oct-11	TMW16102011	N	VOLATILES	8260B	67-64-1	ACETONE	0.44	U	ug/L	0.44	5
TMW16	15-Oct-11	TMW16102011	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.19	U	ug/L	0.19	1
TMW16	15-Oct-11	TMW16102011	N	VOLATILES	8260B	71-43-2	BENZENE	0.2	U	ug/L	0.2	1
TMW16	15-Oct-11	TMW16102011	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.16	U	ug/L	0.16	1
TMW16	15-Oct-11	TMW16102011	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	1.2	U	ug/L	1.2	5
TMW16	15-Oct-11	TMW16102011	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.22	U	ug/L	0.22	1
TMW16	15-Oct-11	TMW16102011	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW16	15-Oct-11	TMW16102011	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	0.42	U	ug/L	0.42	1
TMW16	15-Oct-11	TMW16102011	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.24	U	ug/L	0.24	1
TMW16	15-Oct-11	TMW16102011	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.2	U	ug/L	0.2	1
TMW16	15-Oct-11	TMW16102011	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	0.15	U	ug/L	0.15	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW16	15-Oct-11	TMW16102011	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.33	U	ug/L	0.33	1
TMW16	15-Oct-11	TMW16102011	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.18	U	ug/L	0.18	1
TMW16	15-Oct-11	TMW16102011	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.25	U	ug/L	0.25	1
TMW16	15-Oct-11	TMW16102011	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.19	U	ug/L	0.19	1
TMW16	15-Oct-11	TMW16102011	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.26	U	ug/L	0.26	1
TMW16	15-Oct-11	TMW16102011	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.24	U	ug/L	0.24	1
TMW16	15-Oct-11	TMW16102011	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	0.26	U	ug/L	0.26	1
TMW16	15-Oct-11	TMW16102011	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.35	U	ug/L	0.35	1
TMW16	15-Oct-11	TMW16102011	N	VOLATILES	8260B	78-93-3	2-BUTANONE	0.28	U	ug/L	0.28	5
TMW16	15-Oct-11	TMW16102011	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.27	U	ug/L	0.27	1
TMW16	15-Oct-11	TMW16102011	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.27	U	ug/L	0.27	1
TMW16	15-Oct-11	TMW16102011	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	1	U	ug/L	1	1
TMW16	15-Oct-11	TMW16102011	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.29	U	ug/L	0.29	1
TMW16	15-Oct-11	TMW16102011	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.38	U	ug/L	0.38	1
TMW16	15-Oct-11	TMW16102011	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.23	U	ug/L	0.23	1
TMW16	15-Oct-11	TMW16102011	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.25	U	ug/L	0.25	1
TMW16	15-Oct-11	TMW16102011	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	0.25	U	ug/L	0.25	1
TMW19	15-Oct-11	TMW19102011	N	EXPLOSIVES	8330	118-96-7	2,4,6-TRINITROTOLUENE	0.1	U	ug/L	0.09	0.1
TMW19	15-Oct-11	TMW19102011	N	EXPLOSIVES	8330	121-14-2	2,4-DINITROTOLUENE	0.1	U	ug/L	0.03	0.1
TMW19	15-Oct-11	TMW19102011	N	EXPLOSIVES	8330	121-82-4	RDX	0.1	U	ug/L	0.03	0.1
TMW19	15-Oct-11	TMW19102011	N	EXPLOSIVES	8330	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.1	U	ug/L	0.07	0.1
TMW19	15-Oct-11	TMW19102011	N	EXPLOSIVES	8330	2691-41-0	HMX	0.1	U	ug/L	0.03	0.1
TMW19	15-Oct-11	TMW19102011	N	EXPLOSIVES	8330	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.1	U	ug/L	0.06	0.1
TMW19	15-Oct-11	TMW19102011	N	EXPLOSIVES	8330	479-45-8	TETRYL	0.2	U	ug/L	0.15	0.2
TMW19	15-Oct-11	TMW19102011	N	EXPLOSIVES	8330	606-20-2	2,6-DINITROTOLUENE	0.1	U	ug/L	0.06	0.1
TMW19	15-Oct-11	TMW19102011	N	EXPLOSIVES	8330	88-72-2	O-NITROTOLUENE	0.1	U	ug/L	0.07	0.1
TMW19	15-Oct-11	TMW19102011	N	EXPLOSIVES	8330	98-95-3	NITROBENZENE	0.1	U	ug/L	0.03	0.1
TMW19	15-Oct-11	TMW19102011	N	EXPLOSIVES	8330	99-08-1	M-NITROTOLUENE	0.1	U	ug/L	0.08	0.1
TMW19	15-Oct-11	TMW19102011	N	EXPLOSIVES	8330	99-35-4	1,3,5-TRINITROBENZENE	0.1	U	ug/L	0.06	0.1
TMW19	15-Oct-11	TMW19102011	N	EXPLOSIVES	8330	99-65-0	1,3-DINITROBENZENE	0.1	U	ug/L	0.03	0.1
TMW19	15-Oct-11	TMW19102011	N	EXPLOSIVES	8330	99-99-0	P-NITROTOLUENE	0.1	U	ug/L	0.06	0.1
TMW19	15-Oct-11	TMW19102011	N	METALS-DISS	6020A-DIS	7429-90-5	ALUMINUM	0.00071	J	mg/L	0.00055	0.02
TMW19	15-Oct-11	TMW19102011	N	METALS-DISS	6020A-DIS	7439-89-6	IRON	0.038	J	mg/L	0.019	0.04
TMW19	15-Oct-11	TMW19102011	N	METALS-DISS	6020A-DIS	7439-92-1	LEAD	0.000096	U	mg/L	0.000096	0.0004
TMW19	15-Oct-11	TMW19102011	N	METALS-DISS	6020A-DIS	7439-95-4	MAGNESIUM	2.6		mg/L	0.16	2
TMW19	15-Oct-11	TMW19102011	N	METALS-DISS	6020A-DIS	7439-96-5	MANGANESE	0.032	J	mg/L	0.00011	0.002
TMW19	15-Oct-11	TMW19102011	N	METALS-DISS	6020A-DIS	7440-02-0	NICKEL	0.0025	J	mg/L	0.000082	0.004
TMW19	15-Oct-11	TMW19102011	N	METALS-DISS	6020A-DIS	7440-09-7	POTASSIUM	0.82		mg/L	0.042	0.2
TMW19	15-Oct-11	TMW19102011	N	METALS-DISS	6020A-DIS	7440-22-4	SILVER	0.000072	U	mg/L	0.000072	0.0006
TMW19	15-Oct-11	TMW19102011	N	METALS-DISS	6020A-DIS	7440-23-5	SODIUM	680		mg/L	0.23	2
TMW19	15-Oct-11	TMW19102011	N	METALS-DISS	6020A-DIS	7440-28-0	THALLIUM	0.000066	U	mg/L	0.000066	0.002

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW19	15-Oct-11	TMW19102011	N	METALS-DISS	6020A-DIS	7440-36-0	ANTIMONY	0.00031	U	mg/L	0.00021	0.001
TMW19	15-Oct-11	TMW19102011	N	METALS-DISS	6020A-DIS	7440-38-2	ARSENIC	0.00057	J	mg/L	0.00024	0.0006
TMW19	15-Oct-11	TMW19102011	N	METALS-DISS	6020A-DIS	7440-39-3	BARIUM	0.0078		mg/L	0.000074	0.004
TMW19	15-Oct-11	TMW19102011	N	METALS-DISS	6020A-DIS	7440-41-7	BERYLLIUM	0.00025	U	mg/L	0.00025	0.001
TMW19	15-Oct-11	TMW19102011	N	METALS-DISS	6020A-DIS	7440-43-9	CADMIUM	0.00012	J	mg/L	0.00011	0.0004
TMW19	15-Oct-11	TMW19102011	N	METALS-DISS	6020A-DIS	7440-47-3	CHROMIUM	0.0026	J	mg/L	0.00012	0.004
TMW19	15-Oct-11	TMW19102011	N	METALS-DISS	6020A-DIS	7440-48-4	COBALT	0.00011	J	mg/L	0.000048	0.0008
TMW19	15-Oct-11	TMW19102011	N	METALS-DISS	6020A-DIS	7440-50-8	COPPER	0.01		mg/L	0.000098	0.002
TMW19	15-Oct-11	TMW19102011	N	METALS-DISS	6020A-DIS	7440-62-2	VANADIUM	0.006		mg/L	0.0002	0.0008
TMW19	15-Oct-11	TMW19102011	N	METALS-DISS	6020A-DIS	7440-66-6	ZINC	0.048		mg/L	0.0007	0.02
TMW19	15-Oct-11	TMW19102011	N	METALS-DISS	6020A-DIS	7440-70-2	CALCIUM	18		mg/L	0.36	2
TMW19	15-Oct-11	TMW19102011	N	METALS-DISS	6020A-DIS	7782-49-2	SELENIUM	0.0014	J	mg/L	0.00058	0.002
TMW19	15-Oct-11	TMW19102011	N	METALS-DISS	7470A-DIS	7439-97-6	MERCURY	0.000052	U	mg/L	0.000052	0.0002
TMW19	15-Oct-11	TMW19102011	N	METALS	6020A-SA	7440-22-4	SILVER	0.00032	J	mg/L	0.00018	0.0015
TMW19	15-Oct-11	TMW19102011	N	METALS	6020A-SA	7440-36-0	ANTIMONY	0.00052	U	mg/L	0.00052	0.0025
TMW19	15-Oct-11	TMW19102011	N	METALS	6020A	7429-90-5	ALUMINUM	0.12		mg/L	0.00055	0.02
TMW19	15-Oct-11	TMW19102011	N	METALS	6020A	7439-89-6	IRON	0.54		mg/L	0.019	0.04
TMW19	15-Oct-11	TMW19102011	N	METALS	6020A	7439-92-1	LEAD	0.0005		mg/L	0.000096	0.0004
TMW19	15-Oct-11	TMW19102011	N	METALS	6020A	7439-95-4	MAGNESIUM	1.1	J	mg/L	0.041	0.5
TMW19	15-Oct-11	TMW19102011	N	METALS	6020A	7439-96-5	MANGANESE	0.037		mg/L	0.00011	0.002
TMW19	15-Oct-11	TMW19102011	N	METALS	6020A	7440-02-0	NICKEL	0.0028	J	mg/L	0.000082	0.004
TMW19	15-Oct-11	TMW19102011	N	METALS	6020A	7440-09-7	POTASSIUM	0.81		mg/L	0.11	0.5
TMW19	15-Oct-11	TMW19102011	N	METALS	6020A	7440-23-5	SODIUM	560		mg/L	0.23	2
TMW19	15-Oct-11	TMW19102011	N	METALS	6020A	7440-28-0	THALLIUM	0.000066	U	mg/L	0.000066	0.0008
TMW19	15-Oct-11	TMW19102011	N	METALS	6020A	7440-38-2	ARSENIC	0.00073		mg/L	0.00024	0.0006
TMW19	15-Oct-11	TMW19102011	N	METALS	6020A	7440-39-3	BARIUM	0.0078		mg/L	0.000074	0.004
TMW19	15-Oct-11	TMW19102011	N	METALS	6020A	7440-41-7	BERYLLIUM	0.00032	J	mg/L	0.00025	0.001
TMW19	15-Oct-11	TMW19102011	N	METALS	6020A	7440-43-9	CADMIUM	0.00015	J	mg/L	0.00011	0.0004
TMW19	15-Oct-11	TMW19102011	N	METALS	6020A	7440-47-3	CHROMIUM	0.00063	J	mg/L	0.00012	0.004
TMW19	15-Oct-11	TMW19102011	N	METALS	6020A	7440-48-4	COBALT	0.00017	J	mg/L	0.000048	0.002
TMW19	15-Oct-11	TMW19102011	N	METALS	6020A	7440-50-8	COPPER	0.012		mg/L	0.000098	0.002
TMW19	15-Oct-11	TMW19102011	N	METALS	6020A	7440-62-2	VANADIUM	0.0049		mg/L	0.0002	0.0008
TMW19	15-Oct-11	TMW19102011	N	METALS	6020A	7440-66-6	ZINC	0.057		mg/L	0.0007	0.02
TMW19	15-Oct-11	TMW19102011	N	METALS	6020A	7440-70-2	CALCIUM	11		mg/L	0.09	0.5
TMW19	15-Oct-11	TMW19102011	N	METALS	6020A	7782-49-2	SELENIUM	0.0016	J	mg/L	0.00058	0.002
TMW19	15-Oct-11	TMW19102011	N	METALS	7470A	7439-97-6	MERCURY	0.000027	U	mg/L	0.000027	0.0002
TMW19	15-Oct-11	TMW19102011	N	SEMIVOLATILES	8270D	100-01-6	4-NITROANILINE	0.2	U	ug/L	0.2	10
TMW19	15-Oct-11	TMW19102011	N	SEMIVOLATILES	8270D	100-02-7	4-NITROPHENOL	4.7	U	ug/L	4.7	10
TMW19	15-Oct-11	TMW19102011	N	SEMIVOLATILES	8270D	100-52-7	BENZALDEHYDE	10	U	ug/L	10	10
TMW19	15-Oct-11	TMW19102011	N	SEMIVOLATILES	8270D	101-55-3	4-BROMOPHENYL PHENYL ETHER	5.1	U	ug/L	5.1	5.1
TMW19	15-Oct-11	TMW19102011	N	SEMIVOLATILES	8270D	105-60-2	CAPROLACTAM	5.1	U	ug/L	5.1	5.1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW19	15-Oct-11	TMW19102011	N	SEMIVOLATILES	8270D	105-67-9	2,4-DIMETHYLPHENOL	0.56	U	ug/L	0.56	5.1
TMW19	15-Oct-11	TMW19102011	N	SEMIVOLATILES	8270D	106-47-8	4-CHLOROANILINE	0.35	U	ug/L	0.35	5.1
TMW19	15-Oct-11	TMW19102011	N	SEMIVOLATILES	8270D	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	0.24	U	ug/L	0.24	5.1
TMW19	15-Oct-11	TMW19102011	N	SEMIVOLATILES	8270D	108-95-2	PHENOL	0.14	U	ug/L	0.14	5.1
TMW19	15-Oct-11	TMW19102011	N	SEMIVOLATILES	8270D	111-44-4	BIS(2-CHLOROETHYL)ETHER	0.24	U	ug/L	0.24	1
TMW19	15-Oct-11	TMW19102011	N	SEMIVOLATILES	8270D	111-91-1	BIS(2-CHLOROETHOXY)METHANE	0.31	U	ug/L	0.31	5.1
TMW19	15-Oct-11	TMW19102011	N	SEMIVOLATILES	8270D	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	1.8	J	ug/L	0.27	5.1
TMW19	15-Oct-11	TMW19102011	N	SEMIVOLATILES	8270D	117-84-0	DI-N-OCTYL PHTHALATE	0.2	U	ug/L	0.2	5.1
TMW19	15-Oct-11	TMW19102011	N	SEMIVOLATILES	8270D	118-74-1	HEXACHLOROBENZENE	0.24	U	ug/L	0.24	1
TMW19	15-Oct-11	TMW19102011	N	SEMIVOLATILES	8270D	120-12-7	ANTHRACENE	0.18	U	ug/L	0.18	5.1
TMW19	15-Oct-11	TMW19102011	N	SEMIVOLATILES	8270D	120-83-2	2,4-DICHLOROPHENOL	0.2	U	ug/L	0.2	5.1
TMW19	15-Oct-11	TMW19102011	N	SEMIVOLATILES	8270D	121-14-2	2,4-DINITROTOLUENE	0.26	U	ug/L	0.26	5.1
TMW19	15-Oct-11	TMW19102011	N	SEMIVOLATILES	8270D	129-00-0	PYRENE	0.21	U	ug/L	0.21	5.1
TMW19	15-Oct-11	TMW19102011	N	SEMIVOLATILES	8270D	131-11-3	DIMETHYL PHTHALATE	0.18	U	ug/L	0.18	5.1
TMW19	15-Oct-11	TMW19102011	N	SEMIVOLATILES	8270D	132-64-9	DIBENZOFURAN	0.19	U	ug/L	0.19	4.1
TMW19	15-Oct-11	TMW19102011	N	SEMIVOLATILES	8270D	191-24-2	BENZO(GHI)PERYLENE	0.24	U	ug/L	0.24	1
TMW19	15-Oct-11	TMW19102011	N	SEMIVOLATILES	8270D	193-39-5	INDENO(1,2,3-CD)PYRENE	0.26	U	ug/L	0.26	2
TMW19	15-Oct-11	TMW19102011	N	SEMIVOLATILES	8270D	205-99-2	BENZO(B)FLUORANTHENE	0.23	U	ug/L	0.23	1
TMW19	15-Oct-11	TMW19102011	N	SEMIVOLATILES	8270D	206-44-0	FLUORANTHENE	0.18	U	ug/L	0.18	1
TMW19	15-Oct-11	TMW19102011	N	SEMIVOLATILES	8270D	207-08-9	BENZO(K)FLUORANTHENE	0.2	U	ug/L	0.2	1
TMW19	15-Oct-11	TMW19102011	N	SEMIVOLATILES	8270D	208-96-8	ACENAPHTHYLENE	0.18	U	ug/L	0.18	5.1
TMW19	15-Oct-11	TMW19102011	N	SEMIVOLATILES	8270D	218-01-9	CHRYSENE	0.19	U	ug/L	0.19	1
TMW19	15-Oct-11	TMW19102011	N	SEMIVOLATILES	8270D	50-32-8	BENZO(A)PYRENE	0.16	U	ug/L	0.16	1
TMW19	15-Oct-11	TMW19102011	N	SEMIVOLATILES	8270D	51-28-5	2,4-DINITROPHENOL	5.8	U	ug/L	5.8	10
TMW19	15-Oct-11	TMW19102011	N	SEMIVOLATILES	8270D	53-70-3	DIBENZO(A,H)ANTHRACENE	0.26	U	ug/L	0.26	2
TMW19	15-Oct-11	TMW19102011	N	SEMIVOLATILES	8270D	534-52-1	4,6-DINITRO-2-METHYLPHENOL	1.6	U	ug/L	1.6	10
TMW19	15-Oct-11	TMW19102011	N	SEMIVOLATILES	8270D	56-55-3	BENZO(A)ANTHRACENE	0.18	U	ug/L	0.18	1
TMW19	15-Oct-11	TMW19102011	N	SEMIVOLATILES	8270D	58-90-2	2,3,4,6-TETRACHLOROPHENOL	5.1	U	ug/L	5.1	5.1
TMW19	15-Oct-11	TMW19102011	N	SEMIVOLATILES	8270D	59-50-7	4-CHLORO-3-METHYLPHENOL	0.25	U	ug/L	0.25	5.1
TMW19	15-Oct-11	TMW19102011	N	SEMIVOLATILES	8270D	606-20-2	2,6-DINITROTOLUENE	0.29	U	ug/L	0.29	5.1
TMW19	15-Oct-11	TMW19102011	N	SEMIVOLATILES	8270D	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	0.32	U	ug/L	0.32	5.1
TMW19	15-Oct-11	TMW19102011	N	SEMIVOLATILES	8270D	67-72-1	HEXACHLOROETHANE	0.24	UJ	ug/L	0.24	5.1
TMW19	15-Oct-11	TMW19102011	N	SEMIVOLATILES	8270D	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	0.18	U	ug/L	0.18	5.1
TMW19	15-Oct-11	TMW19102011	N	SEMIVOLATILES	8270D	77-47-4	HEXACHLOROCYCLOPENTADIENE	1.3	UJ	ug/L	1.3	5.1
TMW19	15-Oct-11	TMW19102011	N	SEMIVOLATILES	8270D	78-59-1	ISOPHORONE	0.99	U	ug/L	0.99	5.1
TMW19	15-Oct-11	TMW19102011	N	SEMIVOLATILES	8270D	83-32-9	ACENAPHTHENE	0.19	U	ug/L	0.19	5.1
TMW19	15-Oct-11	TMW19102011	N	SEMIVOLATILES	8270D	84-66-2	DIETHYL PHTHALATE	0.3	J	ug/L	0.17	5.1
TMW19	15-Oct-11	TMW19102011	N	SEMIVOLATILES	8270D	84-74-2	DI-N-BUTYL PHTHALATE	0.32	J	ug/L	0.2	5.1
TMW19	15-Oct-11	TMW19102011	N	SEMIVOLATILES	8270D	85-01-8	PHENANTHRENE	0.14	U	ug/L	0.14	2
TMW19	15-Oct-11	TMW19102011	N	SEMIVOLATILES	8270D	85-68-7	BUTYL BENZYL PHTHALATE	0.25	U	ug/L	0.25	5.1
TMW19	15-Oct-11	TMW19102011	N	SEMIVOLATILES	8270D	86-30-6	N-NITROSODIPHENYLAMINE	0.16	UJ	ug/L	0.16	5.1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW19	15-Oct-11	TMW19102011	N	SEMIVOLATILES	8270D	86-73-7	FLUORENE	0.17	U	ug/L	0.17	5.1
TMW19	15-Oct-11	TMW19102011	N	SEMIVOLATILES	8270D	86-74-8	CARBAZOLE	0.098	U	ug/L	0.098	5.1
TMW19	15-Oct-11	TMW19102011	N	SEMIVOLATILES	8270D	87-68-3	HEXACHLOROBUTADIENE	0.32	UJ	ug/L	0.32	1
TMW19	15-Oct-11	TMW19102011	N	SEMIVOLATILES	8270D	87-86-5	PENTACHLOROPHENOL	1.7	U	ug/L	1.7	5.1
TMW19	15-Oct-11	TMW19102011	N	SEMIVOLATILES	8270D	88-06-2	2,4,6-TRICHLOROPHENOL	0.3	U	ug/L	0.3	4.1
TMW19	15-Oct-11	TMW19102011	N	SEMIVOLATILES	8270D	88-74-4	2-NITROANILINE	0.25	U	ug/L	0.25	5.1
TMW19	15-Oct-11	TMW19102011	N	SEMIVOLATILES	8270D	88-75-5	2-NITROPHENOL	0.24	U	ug/L	0.24	5.1
TMW19	15-Oct-11	TMW19102011	N	SEMIVOLATILES	8270D	91-20-3	NAPHTHALENE	0.23	U	ug/L	0.23	5.1
TMW19	15-Oct-11	TMW19102011	N	SEMIVOLATILES	8270D	91-57-6	2-METHYLNAPHTHALENE	0.25	U	ug/L	0.25	5.1
TMW19	15-Oct-11	TMW19102011	N	SEMIVOLATILES	8270D	91-58-7	2-CHLORONAPHTHALENE	0.71	U	ug/L	0.71	5.1
TMW19	15-Oct-11	TMW19102011	N	SEMIVOLATILES	8270D	91-94-1	3,3'-DICHLOROBENZIDINE	5.7	U	ug/L	5.7	10
TMW19	15-Oct-11	TMW19102011	N	SEMIVOLATILES	8270D	95-48-7	2-METHYLPHENOL	0.18	U	ug/L	0.18	5.1
TMW19	15-Oct-11	TMW19102011	N	SEMIVOLATILES	8270D	95-57-8	2-CHLOROPHENOL	0.19	U	ug/L	0.19	5.1
TMW19	15-Oct-11	TMW19102011	N	SEMIVOLATILES	8270D	95-94-3	1,2,4,5-TETRACHLOROBENZENE	5.1	U	ug/L	5.1	5.1
TMW19	15-Oct-11	TMW19102011	N	SEMIVOLATILES	8270D	95-95-4	2,4,5-TRICHLOROPHENOL	0.27	U	ug/L	0.27	5.1
TMW19	15-Oct-11	TMW19102011	N	SEMIVOLATILES	8270D	98-86-2	ACETOPHENONE	5.1	U	ug/L	5.1	5.1
TMW19	15-Oct-11	TMW19102011	N	SEMIVOLATILES	8270D	98-95-3	NITROBENZENE	0.27	U	ug/L	0.27	3.1
TMW19	15-Oct-11	TMW19102011	N	SEMIVOLATILES	8270D	99-09-2	3-NITROANILINE	0.35	U	ug/L	0.35	10
TMW19	15-Oct-11	TMW19102011	N	SEMIVOLATILES	8270D	MEPH34	M,P-CRESOL	0.39	U	ug/L	0.39	10
TMW19	15-Oct-11	TMW19102011	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW19	15-Oct-11	TMW19102011	N	VOLATILES	8260B	100-42-5	STYRENE	0.2	U	ug/L	0.2	1
TMW19	15-Oct-11	TMW19102011	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.17	U	ug/L	0.17	1
TMW19	15-Oct-11	TMW19102011	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.2	U	ug/L	0.2	1
TMW19	15-Oct-11	TMW19102011	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.18	U	ug/L	0.18	1
TMW19	15-Oct-11	TMW19102011	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.18	U	ug/L	0.18	1
TMW19	15-Oct-11	TMW19102011	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.19	U	ug/L	0.19	1
TMW19	15-Oct-11	TMW19102011	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	0.4	U	ug/L	0.4	5
TMW19	15-Oct-11	TMW19102011	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	1	U	ug/L	1	1
TMW19	15-Oct-11	TMW19102011	N	VOLATILES	8260B	108-88-3	TOLUENE	0.2	U	ug/L	0.2	1
TMW19	15-Oct-11	TMW19102011	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.22	U	ug/L	0.22	1
TMW19	15-Oct-11	TMW19102011	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.17	U	ug/L	0.17	1
TMW19	15-Oct-11	TMW19102011	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.21	U	ug/L	0.21	1
TMW19	15-Oct-11	TMW19102011	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.26	U	ug/L	0.26	1
TMW19	15-Oct-11	TMW19102011	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.17	U	ug/L	0.17	1
TMW19	15-Oct-11	TMW19102011	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.18	U	ug/L	0.18	1
TMW19	15-Oct-11	TMW19102011	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.17	U	ug/L	0.17	1
TMW19	15-Oct-11	TMW19102011	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.46	U	ug/L	0.46	2
TMW19	15-Oct-11	TMW19102011	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.21	U	ug/L	0.21	1
TMW19	15-Oct-11	TMW19102011	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.36	U	ug/L	0.36	1
TMW19	15-Oct-11	TMW19102011	N	VOLATILES	8260B	591-78-6	2-HEXANONE	0.21	U	ug/L	0.21	5
TMW19	15-Oct-11	TMW19102011	N	VOLATILES	8260B	67-64-1	ACETONE	0.44	U	ug/L	0.44	5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW19	15-Oct-11	TMW19102011	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.19	U	ug/L	0.19	1
TMW19	15-Oct-11	TMW19102011	N	VOLATILES	8260B	71-43-2	BENZENE	0.2	U	ug/L	0.2	1
TMW19	15-Oct-11	TMW19102011	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.16	U	ug/L	0.16	1
TMW19	15-Oct-11	TMW19102011	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	1.2	U	ug/L	1.2	5
TMW19	15-Oct-11	TMW19102011	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.22	U	ug/L	0.22	1
TMW19	15-Oct-11	TMW19102011	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW19	15-Oct-11	TMW19102011	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	0.42	U	ug/L	0.42	1
TMW19	15-Oct-11	TMW19102011	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.24	U	ug/L	0.24	1
TMW19	15-Oct-11	TMW19102011	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.2	U	ug/L	0.2	1
TMW19	15-Oct-11	TMW19102011	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	0.15	U	ug/L	0.15	1
TMW19	15-Oct-11	TMW19102011	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.33	U	ug/L	0.33	1
TMW19	15-Oct-11	TMW19102011	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.18	U	ug/L	0.18	1
TMW19	15-Oct-11	TMW19102011	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.25	U	ug/L	0.25	1
TMW19	15-Oct-11	TMW19102011	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.19	U	ug/L	0.19	1
TMW19	15-Oct-11	TMW19102011	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.26	U	ug/L	0.26	1
TMW19	15-Oct-11	TMW19102011	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.24	U	ug/L	0.24	1
TMW19	15-Oct-11	TMW19102011	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	0.26	U	ug/L	0.26	1
TMW19	15-Oct-11	TMW19102011	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.35	U	ug/L	0.35	1
TMW19	15-Oct-11	TMW19102011	N	VOLATILES	8260B	78-93-3	2-BUTANONE	0.28	U	ug/L	0.28	5
TMW19	15-Oct-11	TMW19102011	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.27	U	ug/L	0.27	1
TMW19	15-Oct-11	TMW19102011	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.27	U	ug/L	0.27	1
TMW19	15-Oct-11	TMW19102011	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	1	U	ug/L	1	1
TMW19	15-Oct-11	TMW19102011	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.29	U	ug/L	0.29	1
TMW19	15-Oct-11	TMW19102011	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.38	U	ug/L	0.38	1
TMW19	15-Oct-11	TMW19102011	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.23	U	ug/L	0.23	1
TMW19	15-Oct-11	TMW19102011	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.25	U	ug/L	0.25	1
TMW19	15-Oct-11	TMW19102011	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	0.25	U	ug/L	0.25	1
EMW02	13-Oct-11	EMW02102011	N	EXPLOSIVES	8330	118-96-7	2,4,6-TRINITROTOLUENE	0.1	U	ug/L	0.09	0.1
EMW02	13-Oct-11	EMW02102011	N	EXPLOSIVES	8330	121-14-2	2,4-DINITROTOLUENE	0.1	U	ug/L	0.03	0.1
EMW02	13-Oct-11	EMW02102011	N	EXPLOSIVES	8330	121-82-4	RDX	0.1	U	ug/L	0.03	0.1
EMW02	13-Oct-11	EMW02102011	N	EXPLOSIVES	8330	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.1	U	ug/L	0.07	0.1
EMW02	13-Oct-11	EMW02102011	N	EXPLOSIVES	8330	2691-41-0	HMX	0.1	U	ug/L	0.03	0.1
EMW02	13-Oct-11	EMW02102011	N	EXPLOSIVES	8330	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.1	U	ug/L	0.06	0.1
EMW02	13-Oct-11	EMW02102011	N	EXPLOSIVES	8330	479-45-8	TETRYL	0.2	U	ug/L	0.15	0.2
EMW02	13-Oct-11	EMW02102011	N	EXPLOSIVES	8330	606-20-2	2,6-DINITROTOLUENE	0.1	U	ug/L	0.06	0.1
EMW02	13-Oct-11	EMW02102011	N	EXPLOSIVES	8330	88-72-2	O-NITROTOLUENE	0.1	U	ug/L	0.07	0.1
EMW02	13-Oct-11	EMW02102011	N	EXPLOSIVES	8330	98-95-3	NITROBENZENE	0.1	U	ug/L	0.03	0.1
EMW02	13-Oct-11	EMW02102011	N	EXPLOSIVES	8330	99-08-1	M-NITROTOLUENE	0.1	U	ug/L	0.08	0.1
EMW02	13-Oct-11	EMW02102011	N	EXPLOSIVES	8330	99-35-4	1,3,5-TRINITROBENZENE	0.1	U	ug/L	0.06	0.1
EMW02	13-Oct-11	EMW02102011	N	EXPLOSIVES	8330	99-65-0	1,3-DINITROBENZENE	0.1	U	ug/L	0.03	0.1
EMW02	13-Oct-11	EMW02102011	N	EXPLOSIVES	8330	99-99-0	P-NITROTOLUENE	0.1	U	ug/L	0.06	0.1

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW02	13-Oct-11	EMW02102011	N	GEN CHEMISTRY	300.0	14797-55-8	NITRATE	0.87	U	mg/L	0.048	0.3
EMW02	13-Oct-11	EMW02102011	N	GEN CHEMISTRY	300.0	14797-65-0	NITRITE	0.054	U	mg/L	0.054	0.3
EMW02	13-Oct-11	EMW02102011	N	METALS-DISS	6020A-DIS	7429-90-5	ALUMINUM	0.0026	J	mg/L	0.00055	0.02
EMW02	13-Oct-11	EMW02102011	N	METALS-DISS	6020A-DIS	7439-89-6	IRON	0.17		mg/L	0.019	0.04
EMW02	13-Oct-11	EMW02102011	N	METALS-DISS	6020A-DIS	7439-92-1	LEAD	0.000096	U	mg/L	0.000096	0.0004
EMW02	13-Oct-11	EMW02102011	N	METALS-DISS	6020A-DIS	7439-95-4	MAGNESIUM	6		mg/L	0.081	1
EMW02	13-Oct-11	EMW02102011	N	METALS-DISS	6020A-DIS	7439-96-5	MANGANESE	0.078		mg/L	0.00011	0.002
EMW02	13-Oct-11	EMW02102011	N	METALS-DISS	6020A-DIS	7440-02-0	NICKEL	0.00099	J	mg/L	0.000082	0.004
EMW02	13-Oct-11	EMW02102011	N	METALS-DISS	6020A-DIS	7440-09-7	POTASSIUM	1.6		mg/L	0.042	0.2
EMW02	13-Oct-11	EMW02102011	N	METALS-DISS	6020A-DIS	7440-22-4	SILVER	0.000072	U	mg/L	0.000072	0.0006
EMW02	13-Oct-11	EMW02102011	N	METALS-DISS	6020A-DIS	7440-23-5	SODIUM	1400		mg/L	2.3	20
EMW02	13-Oct-11	EMW02102011	N	METALS-DISS	6020A-DIS	7440-28-0	THALLIUM	0.000066	U	mg/L	0.000066	0.002
EMW02	13-Oct-11	EMW02102011	N	METALS-DISS	6020A-DIS	7440-36-0	ANTIMONY	0.00021	U	mg/L	0.00021	0.001
EMW02	13-Oct-11	EMW02102011	N	METALS-DISS	6020A-DIS	7440-38-2	ARSENIC	0.00051	J	mg/L	0.00024	0.0006
EMW02	13-Oct-11	EMW02102011	N	METALS-DISS	6020A-DIS	7440-39-3	BARIUM	0.011		mg/L	0.000074	0.004
EMW02	13-Oct-11	EMW02102011	N	METALS-DISS	6020A-DIS	7440-41-7	BERYLLIUM	0.0005	U	mg/L	0.0005	0.002
EMW02	13-Oct-11	EMW02102011	N	METALS-DISS	6020A-DIS	7440-43-9	CADMIUM	0.00011	U	mg/L	0.00011	0.0004
EMW02	13-Oct-11	EMW02102011	N	METALS-DISS	6020A-DIS	7440-47-3	CHROMIUM	0.0011	J	mg/L	0.00012	0.004
EMW02	13-Oct-11	EMW02102011	N	METALS-DISS	6020A-DIS	7440-48-4	COBALT	0.00016	J	mg/L	0.000048	0.0008
EMW02	13-Oct-11	EMW02102011	N	METALS-DISS	6020A-DIS	7440-50-8	COPPER	0.041		mg/L	0.000098	0.002
EMW02	13-Oct-11	EMW02102011	N	METALS-DISS	6020A-DIS	7440-62-2	VANADIUM	0.0019		mg/L	0.0002	0.0008
EMW02	13-Oct-11	EMW02102011	N	METALS-DISS	6020A-DIS	7440-66-6	ZINC	0.074		mg/L	0.0007	0.02
EMW02	13-Oct-11	EMW02102011	N	METALS-DISS	6020A-DIS	7440-70-2	CALCIUM	58		mg/L	0.18	1
EMW02	13-Oct-11	EMW02102011	N	METALS-DISS	6020A-DIS	7782-49-2	SELENIUM	0.0018	J	mg/L	0.00058	0.002
EMW02	13-Oct-11	EMW02102011	N	METALS-DISS	7470A-DIS	7439-97-6	MERCURY	0.000052	U	mg/L	0.000052	0.0002
EMW02	13-Oct-11	EMW02102011	N	METALS	6020A-SA	7440-22-4	SILVER	0.00018	U	mg/L	0.00018	0.0015
EMW02	13-Oct-11	EMW02102011	N	METALS	6020A	7429-90-5	ALUMINUM	0.0087	J	mg/L	0.00055	0.02
EMW02	13-Oct-11	EMW02102011	N	METALS	6020A	7439-89-6	IRON	0.19		mg/L	0.019	0.04
EMW02	13-Oct-11	EMW02102011	N	METALS	6020A	7439-92-1	LEAD	0.000096	U	mg/L	0.000096	0.0004
EMW02	13-Oct-11	EMW02102011	N	METALS	6020A	7439-95-4	MAGNESIUM	8.8	J	mg/L	0.16	2
EMW02	13-Oct-11	EMW02102011	N	METALS	6020A	7439-96-5	MANGANESE	0.085		mg/L	0.00011	0.002
EMW02	13-Oct-11	EMW02102011	N	METALS	6020A	7440-02-0	NICKEL	0.0011	J	mg/L	0.000082	0.004
EMW02	13-Oct-11	EMW02102011	N	METALS	6020A	7440-09-7	POTASSIUM	1.9	J	mg/L	0.42	2
EMW02	13-Oct-11	EMW02102011	N	METALS	6020A	7440-23-5	SODIUM	1600		mg/L	4.6	40
EMW02	13-Oct-11	EMW02102011	N	METALS	6020A	7440-28-0	THALLIUM	0.000066	U	mg/L	0.000066	0.0008
EMW02	13-Oct-11	EMW02102011	N	METALS	6020A	7440-36-0	ANTIMONY	0.00088	J	mg/L	0.00052	0.0025
EMW02	13-Oct-11	EMW02102011	N	METALS	6020A	7440-38-2	ARSENIC	0.00059	J	mg/L	0.00024	0.0006
EMW02	13-Oct-11	EMW02102011	N	METALS	6020A	7440-39-3	BARIUM	0.013		mg/L	0.000074	0.004
EMW02	13-Oct-11	EMW02102011	N	METALS	6020A	7440-41-7	BERYLLIUM	0.00025	U	mg/L	0.00025	0.001
EMW02	13-Oct-11	EMW02102011	N	METALS	6020A	7440-43-9	CADMIUM	0.00012	J	mg/L	0.00011	0.0004
EMW02	13-Oct-11	EMW02102011	N	METALS	6020A	7440-47-3	CHROMIUM	0.00044	J	mg/L	0.00012	0.004

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW02	13-Oct-11	EMW02102011	N	METALS	6020A	7440-48-4	COBALT	0.00017	J	mg/L	0.000048	0.002
EMW02	13-Oct-11	EMW02102011	N	METALS	6020A	7440-50-8	COPPER	0.017		mg/L	0.000098	0.002
EMW02	13-Oct-11	EMW02102011	N	METALS	6020A	7440-62-2	VANADIUM	0.0027		mg/L	0.0002	0.0008
EMW02	13-Oct-11	EMW02102011	N	METALS	6020A	7440-66-6	ZINC	0.091		mg/L	0.0007	0.02
EMW02	13-Oct-11	EMW02102011	N	METALS	6020A	7440-70-2	CALCIUM	69		mg/L	0.36	2
EMW02	13-Oct-11	EMW02102011	N	METALS	6020A	7782-49-2	SELENIUM	0.0016	J	mg/L	0.00058	0.002
EMW02	13-Oct-11	EMW02102011	N	METALS	7470A	7439-97-6	MERCURY	0.000027	U	mg/L	0.000027	0.0002
EMW02	13-Oct-11	EMW02102011	N	PESTICIDES/PCBS	8081A	1024-57-3	HEPTACHLOR EPOXIDE	0.0032	U	ug/L	0.0032	0.01
EMW02	13-Oct-11	EMW02102011	N	PESTICIDES/PCBS	8081A	1031-07-8	ENDOSULFAN SULFATE	0.003	U	ug/L	0.003	0.01
EMW02	13-Oct-11	EMW02102011	N	PESTICIDES/PCBS	8081A	309-00-2	ALDRIN	0.003	U	ug/L	0.003	0.01
EMW02	13-Oct-11	EMW02102011	N	PESTICIDES/PCBS	8081A	319-84-6	ALPHA-BHC	0.002	U	ug/L	0.002	0.01
EMW02	13-Oct-11	EMW02102011	N	PESTICIDES/PCBS	8081A	319-85-7	BETA-BHC	0.003	U	ug/L	0.003	0.01
EMW02	13-Oct-11	EMW02102011	N	PESTICIDES/PCBS	8081A	319-86-8	DELTA-BHC	0.002	U	ug/L	0.002	0.01
EMW02	13-Oct-11	EMW02102011	N	PESTICIDES/PCBS	8081A	33213-65-9	ENDOSULFAN II	0.003	U	ug/L	0.003	0.01
EMW02	13-Oct-11	EMW02102011	N	PESTICIDES/PCBS	8081A	50-29-3	4,4'-DDT	0.0031	U	ug/L	0.0031	0.01
EMW02	13-Oct-11	EMW02102011	N	PESTICIDES/PCBS	8081A	5103-71-9	ALPHA-CHLORDANE	0.0031	U	ug/L	0.0031	0.01
EMW02	13-Oct-11	EMW02102011	N	PESTICIDES/PCBS	8081A	5103-74-2	GAMMA-CHLORDANE	0.0031	U	ug/L	0.0031	0.01
EMW02	13-Oct-11	EMW02102011	N	PESTICIDES/PCBS	8081A	53494-70-5	ENDRIN KETONE	0.0031	U	ug/L	0.0031	0.01
EMW02	13-Oct-11	EMW02102011	N	PESTICIDES/PCBS	8081A	58-89-9	GAMMA-BHC	0.002	U	ug/L	0.002	0.01
EMW02	13-Oct-11	EMW02102011	N	PESTICIDES/PCBS	8081A	60-57-1	DIELDRIN	0.003	U	ug/L	0.003	0.01
EMW02	13-Oct-11	EMW02102011	N	PESTICIDES/PCBS	8081A	72-20-8	ENDRIN	0.0027	U	ug/L	0.0027	0.01
EMW02	13-Oct-11	EMW02102011	N	PESTICIDES/PCBS	8081A	72-43-5	METHOXYCHLOR	0.003	U	ug/L	0.003	0.01
EMW02	13-Oct-11	EMW02102011	N	PESTICIDES/PCBS	8081A	72-54-8	4,4'-DDD	0.003	U	ug/L	0.003	0.01
EMW02	13-Oct-11	EMW02102011	N	PESTICIDES/PCBS	8081A	72-55-9	4,4'-DDE	0.0026	U	ug/L	0.0026	0.01
EMW02	13-Oct-11	EMW02102011	N	PESTICIDES/PCBS	8081A	7421-93-4	ENDRIN ALDEHYDE	0.0035	U	ug/L	0.0035	0.01
EMW02	13-Oct-11	EMW02102011	N	PESTICIDES/PCBS	8081A	76-44-8	HEPTACHLOR	0.0028	U	ug/L	0.0028	0.01
EMW02	13-Oct-11	EMW02102011	N	PESTICIDES/PCBS	8081A	8001-35-2	TOXAPHENE	0.04	U	ug/L	0.04	0.2
EMW02	13-Oct-11	EMW02102011	N	PESTICIDES/PCBS	8081A	959-98-8	ENDOSULFAN I	0.0031	U	ug/L	0.0031	0.01
EMW02	13-Oct-11	EMW02102011	N	SEMIVOLATILES	8270D	100-01-6	4-NITROANILINE	0.2	U	ug/L	0.2	10
EMW02	13-Oct-11	EMW02102011	N	SEMIVOLATILES	8270D	100-02-7	4-NITROPHENOL	4.6	U	ug/L	4.6	10
EMW02	13-Oct-11	EMW02102011	N	SEMIVOLATILES	8270D	100-52-7	BENZALDEHYDE	10	U	ug/L	10	10
EMW02	13-Oct-11	EMW02102011	N	SEMIVOLATILES	8270D	101-55-3	4-BROMOPHENYL PHENYL ETHER	5	U	ug/L	5	5
EMW02	13-Oct-11	EMW02102011	N	SEMIVOLATILES	8270D	105-60-2	CAPROLACTAM	5	U	ug/L	5	5
EMW02	13-Oct-11	EMW02102011	N	SEMIVOLATILES	8270D	105-67-9	2,4-DIMETHYLPHENOL	0.55	U	ug/L	0.55	5
EMW02	13-Oct-11	EMW02102011	N	SEMIVOLATILES	8270D	106-47-8	4-CHLOROANILINE	0.34	U	ug/L	0.34	5
EMW02	13-Oct-11	EMW02102011	N	SEMIVOLATILES	8270D	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	0.24	U	ug/L	0.24	5
EMW02	13-Oct-11	EMW02102011	N	SEMIVOLATILES	8270D	108-95-2	PHENOL	0.14	U	ug/L	0.14	5
EMW02	13-Oct-11	EMW02102011	N	SEMIVOLATILES	8270D	111-44-4	BIS(2-CHLOROETHYL)ETHER	0.23	U	ug/L	0.23	1
EMW02	13-Oct-11	EMW02102011	N	SEMIVOLATILES	8270D	111-91-1	BIS(2-CHLOROETHOXY)METHANE	0.3	U	ug/L	0.3	5
EMW02	13-Oct-11	EMW02102011	N	SEMIVOLATILES	8270D	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	0.27	U	ug/L	0.27	5
EMW02	13-Oct-11	EMW02102011	N	SEMIVOLATILES	8270D	117-84-0	DI-N-OCTYL PHTHALATE	0.19	U	ug/L	0.19	5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW02	13-Oct-11	EMW02102011	N	SEMIVOLATILES	8270D	118-74-1	HEXACHLOROBENZENE	0.24	U	ug/L	0.24	1
EMW02	13-Oct-11	EMW02102011	N	SEMIVOLATILES	8270D	120-12-7	ANTHRACENE	0.18	U	ug/L	0.18	5
EMW02	13-Oct-11	EMW02102011	N	SEMIVOLATILES	8270D	120-83-2	2,4-DICHLOROPHENOL	0.2	U	ug/L	0.2	5
EMW02	13-Oct-11	EMW02102011	N	SEMIVOLATILES	8270D	121-14-2	2,4-DINITROTOLUENE	0.25	U	ug/L	0.25	5
EMW02	13-Oct-11	EMW02102011	N	SEMIVOLATILES	8270D	129-00-0	PYRENE	0.21	U	ug/L	0.21	5
EMW02	13-Oct-11	EMW02102011	N	SEMIVOLATILES	8270D	131-11-3	DIMETHYL PHTHALATE	0.17	U	ug/L	0.17	5
EMW02	13-Oct-11	EMW02102011	N	SEMIVOLATILES	8270D	132-64-9	DIBENZOFURAN	0.19	U	ug/L	0.19	4
EMW02	13-Oct-11	EMW02102011	N	SEMIVOLATILES	8270D	191-24-2	BENZO(GHI)PERYLENE	0.24	U	ug/L	0.24	1
EMW02	13-Oct-11	EMW02102011	N	SEMIVOLATILES	8270D	193-39-5	INDENO(1,2,3-CD)PYRENE	0.25	U	ug/L	0.25	2
EMW02	13-Oct-11	EMW02102011	N	SEMIVOLATILES	8270D	205-99-2	BENZO(B)FLUORANTHENE	0.22	U	ug/L	0.22	1
EMW02	13-Oct-11	EMW02102011	N	SEMIVOLATILES	8270D	206-44-0	FLUORANTHENE	0.18	U	ug/L	0.18	1
EMW02	13-Oct-11	EMW02102011	N	SEMIVOLATILES	8270D	207-08-9	BENZO(K)FLUORANTHENE	0.19	U	ug/L	0.19	1
EMW02	13-Oct-11	EMW02102011	N	SEMIVOLATILES	8270D	208-96-8	ACENAPHTHYLENE	0.18	U	ug/L	0.18	5
EMW02	13-Oct-11	EMW02102011	N	SEMIVOLATILES	8270D	218-01-9	CHRYSENE	0.19	U	ug/L	0.19	1
EMW02	13-Oct-11	EMW02102011	N	SEMIVOLATILES	8270D	50-32-8	BENZO(A)PYRENE	0.16	U	ug/L	0.16	1
EMW02	13-Oct-11	EMW02102011	N	SEMIVOLATILES	8270D	51-28-5	2,4-DINITROPHENOL	5.7	U	ug/L	5.7	10
EMW02	13-Oct-11	EMW02102011	N	SEMIVOLATILES	8270D	53-70-3	DIBENZO(A,H)ANTHRACENE	0.26	U	ug/L	0.26	2
EMW02	13-Oct-11	EMW02102011	N	SEMIVOLATILES	8270D	534-52-1	4,6-DINITRO-2-METHYLPHENOL	1.6	UJ	ug/L	1.6	10
EMW02	13-Oct-11	EMW02102011	N	SEMIVOLATILES	8270D	56-55-3	BENZO(A)ANTHRACENE	0.18	U	ug/L	0.18	1
EMW02	13-Oct-11	EMW02102011	N	SEMIVOLATILES	8270D	58-90-2	2,3,4,6-TETRACHLOROPHENOL	5	U	ug/L	5	5
EMW02	13-Oct-11	EMW02102011	N	SEMIVOLATILES	8270D	59-50-7	4-CHLORO-3-METHYLPHENOL	0.24	U	ug/L	0.24	5
EMW02	13-Oct-11	EMW02102011	N	SEMIVOLATILES	8270D	606-20-2	2,6-DINITROTOLUENE	0.28	U	ug/L	0.28	5
EMW02	13-Oct-11	EMW02102011	N	SEMIVOLATILES	8270D	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	0.32	U	ug/L	0.32	5
EMW02	13-Oct-11	EMW02102011	N	SEMIVOLATILES	8270D	67-72-1	HEXACHLOROETHANE	0.23	U	ug/L	0.23	5
EMW02	13-Oct-11	EMW02102011	N	SEMIVOLATILES	8270D	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	0.18	U	ug/L	0.18	5
EMW02	13-Oct-11	EMW02102011	N	SEMIVOLATILES	8270D	77-47-4	HEXACHLOROCYCLOPENTADIENE	1.3	UJ	ug/L	1.3	5
EMW02	13-Oct-11	EMW02102011	N	SEMIVOLATILES	8270D	78-59-1	ISOPHORONE	0.97	U	ug/L	0.97	5
EMW02	13-Oct-11	EMW02102011	N	SEMIVOLATILES	8270D	83-32-9	ACENAPHTHENE	0.19	U	ug/L	0.19	5
EMW02	13-Oct-11	EMW02102011	N	SEMIVOLATILES	8270D	84-66-2	DIETHYL PHTHALATE	0.16	U	ug/L	0.16	5
EMW02	13-Oct-11	EMW02102011	N	SEMIVOLATILES	8270D	84-74-2	DI-N-BUTYL PHTHALATE	5	U	ug/L	0.2	5
EMW02	13-Oct-11	EMW02102011	N	SEMIVOLATILES	8270D	85-01-8	PHENANTHRENE	0.14	U	ug/L	0.14	2
EMW02	13-Oct-11	EMW02102011	N	SEMIVOLATILES	8270D	85-68-7	BUTYL BENZYL PHTHALATE	0.24	U	ug/L	0.24	5
EMW02	13-Oct-11	EMW02102011	N	SEMIVOLATILES	8270D	86-30-6	N-NITROSODIPHENYLAMINE	0.16	UJ	ug/L	0.16	5
EMW02	13-Oct-11	EMW02102011	N	SEMIVOLATILES	8270D	86-73-7	FLUORENE	0.16	U	ug/L	0.16	5
EMW02	13-Oct-11	EMW02102011	N	SEMIVOLATILES	8270D	86-74-8	CARBAZOLE	0.096	UJ	ug/L	0.096	5
EMW02	13-Oct-11	EMW02102011	N	SEMIVOLATILES	8270D	87-68-3	HEXACHLOROBUTADIENE	0.31	U	ug/L	0.31	1
EMW02	13-Oct-11	EMW02102011	N	SEMIVOLATILES	8270D	87-86-5	PENTACHLOROPHENOL	1.6	UJ	ug/L	1.6	5
EMW02	13-Oct-11	EMW02102011	N	SEMIVOLATILES	8270D	88-06-2	2,4,6-TRICHLOROPHENOL	0.3	U	ug/L	0.3	4
EMW02	13-Oct-11	EMW02102011	N	SEMIVOLATILES	8270D	88-74-4	2-NITROANILINE	0.24	U	ug/L	0.24	5
EMW02	13-Oct-11	EMW02102011	N	SEMIVOLATILES	8270D	88-75-5	2-NITROPHENOL	0.24	U	ug/L	0.24	5
EMW02	13-Oct-11	EMW02102011	N	SEMIVOLATILES	8270D	91-20-3	NAPHTHALENE	0.22	U	ug/L	0.22	5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW02	13-Oct-11	EMW02102011	N	SEMIVOLATILES	8270D	91-57-6	2-METHYLNAPHTHALENE	0.25	U	ug/L	0.25	5
EMW02	13-Oct-11	EMW02102011	N	SEMIVOLATILES	8270D	91-58-7	2-CHLORONAPHTHALENE	0.69	U	ug/L	0.69	5
EMW02	13-Oct-11	EMW02102011	N	SEMIVOLATILES	8270D	91-94-1	3,3'-DICHLOROBENZIDINE	5.5	UJ	ug/L	5.5	10
EMW02	13-Oct-11	EMW02102011	N	SEMIVOLATILES	8270D	95-48-7	2-METHYLPHENOL	0.18	U	ug/L	0.18	5
EMW02	13-Oct-11	EMW02102011	N	SEMIVOLATILES	8270D	95-57-8	2-CHLOROPHENOL	0.19	U	ug/L	0.19	5
EMW02	13-Oct-11	EMW02102011	N	SEMIVOLATILES	8270D	95-94-3	1,2,4,5-TETRACHLOROBENZENE	5	U	ug/L	5	5
EMW02	13-Oct-11	EMW02102011	N	SEMIVOLATILES	8270D	95-95-4	2,4,5-TRICHLOROPHENOL	0.26	U	ug/L	0.26	5
EMW02	13-Oct-11	EMW02102011	N	SEMIVOLATILES	8270D	98-86-2	ACETOPHENONE	5	U	ug/L	5	5
EMW02	13-Oct-11	EMW02102011	N	SEMIVOLATILES	8270D	98-95-3	NITROBENZENE	0.26	U	ug/L	0.26	3
EMW02	13-Oct-11	EMW02102011	N	SEMIVOLATILES	8270D	99-09-2	3-NITROANILINE	0.34	UJ	ug/L	0.34	10
EMW02	13-Oct-11	EMW02102011	N	SEMIVOLATILES	8270D	MEPH34	M,P-CRESOL	0.38	U	ug/L	0.38	10
EMW02	13-Oct-11	EMW02102011	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.2	U	ug/L	0.2	1
EMW02	13-Oct-11	EMW02102011	N	VOLATILES	8260B	100-42-5	STYRENE	0.2	U	ug/L	0.2	1
EMW02	13-Oct-11	EMW02102011	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.17	U	ug/L	0.17	1
EMW02	13-Oct-11	EMW02102011	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.2	U	ug/L	0.2	1
EMW02	13-Oct-11	EMW02102011	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.18	U	ug/L	0.18	1
EMW02	13-Oct-11	EMW02102011	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.18	U	ug/L	0.18	1
EMW02	13-Oct-11	EMW02102011	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.19	U	ug/L	0.19	1
EMW02	13-Oct-11	EMW02102011	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	0.4	U	ug/L	0.4	5
EMW02	13-Oct-11	EMW02102011	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	1	UJ	ug/L	1	1
EMW02	13-Oct-11	EMW02102011	N	VOLATILES	8260B	108-88-3	TOLUENE	0.2	U	ug/L	0.2	1
EMW02	13-Oct-11	EMW02102011	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.22	U	ug/L	0.22	1
EMW02	13-Oct-11	EMW02102011	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.17	U	ug/L	0.17	1
EMW02	13-Oct-11	EMW02102011	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.21	U	ug/L	0.21	1
EMW02	13-Oct-11	EMW02102011	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.26	UJ	ug/L	0.26	1
EMW02	13-Oct-11	EMW02102011	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.17	U	ug/L	0.17	1
EMW02	13-Oct-11	EMW02102011	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.18	U	ug/L	0.18	1
EMW02	13-Oct-11	EMW02102011	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.17	U	ug/L	0.17	1
EMW02	13-Oct-11	EMW02102011	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.46	U	ug/L	0.46	2
EMW02	13-Oct-11	EMW02102011	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.21	U	ug/L	0.21	1
EMW02	13-Oct-11	EMW02102011	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.36	U	ug/L	0.36	1
EMW02	13-Oct-11	EMW02102011	N	VOLATILES	8260B	591-78-6	2-HEXANONE	0.21	UJ	ug/L	0.21	5
EMW02	13-Oct-11	EMW02102011	N	VOLATILES	8260B	67-64-1	ACETONE	0.44	UJ	ug/L	0.44	5
EMW02	13-Oct-11	EMW02102011	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.19	U	ug/L	0.19	1
EMW02	13-Oct-11	EMW02102011	N	VOLATILES	8260B	71-43-2	BENZENE	0.2	U	ug/L	0.2	1
EMW02	13-Oct-11	EMW02102011	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.16	U	ug/L	0.16	1
EMW02	13-Oct-11	EMW02102011	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	1.2	UJ	ug/L	1.2	5
EMW02	13-Oct-11	EMW02102011	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.22	U	ug/L	0.22	1
EMW02	13-Oct-11	EMW02102011	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.2	U	ug/L	0.2	1
EMW02	13-Oct-11	EMW02102011	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	0.42	U	ug/L	0.42	1
EMW02	13-Oct-11	EMW02102011	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.24	U	ug/L	0.24	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW02	13-Oct-11	EMW02102011	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.2	U	ug/L	0.2	1
EMW02	13-Oct-11	EMW02102011	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	0.15	U	ug/L	0.15	1
EMW02	13-Oct-11	EMW02102011	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.33	U	ug/L	0.33	1
EMW02	13-Oct-11	EMW02102011	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.18	U	ug/L	0.18	1
EMW02	13-Oct-11	EMW02102011	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.25	U	ug/L	0.25	1
EMW02	13-Oct-11	EMW02102011	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.19	U	ug/L	0.19	1
EMW02	13-Oct-11	EMW02102011	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.26	U	ug/L	0.26	1
EMW02	13-Oct-11	EMW02102011	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.24	UJ	ug/L	0.24	1
EMW02	13-Oct-11	EMW02102011	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	0.26	U	ug/L	0.26	1
EMW02	13-Oct-11	EMW02102011	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.35	U	ug/L	0.35	1
EMW02	13-Oct-11	EMW02102011	N	VOLATILES	8260B	78-93-3	2-BUTANONE	0.28	UJ	ug/L	0.28	5
EMW02	13-Oct-11	EMW02102011	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.27	U	ug/L	0.27	1
EMW02	13-Oct-11	EMW02102011	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.27	U	ug/L	0.27	1
EMW02	13-Oct-11	EMW02102011	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	1	UJ	ug/L	1	1
EMW02	13-Oct-11	EMW02102011	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.29	U	ug/L	0.29	1
EMW02	13-Oct-11	EMW02102011	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.38	U	ug/L	0.38	1
EMW02	13-Oct-11	EMW02102011	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.23	U	ug/L	0.23	1
EMW02	13-Oct-11	EMW02102011	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.25	U	ug/L	0.25	1
EMW02	13-Oct-11	EMW02102011	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	0.25	U	ug/L	0.25	1
EMW04	15-Apr-11	EMW04042011	N	GEN CHEMISTRY	300.0	14797-55-8	NITRATE	3.1		mg/L	0.048	0.3
EMW04	15-Apr-11	EMW04042011	N	GEN CHEMISTRY	300.0	14797-65-0	NITRITE	0.054	U	mg/L	0.054	0.3
EMW04	15-Apr-11	EMW04042011	N	METALS-DISS	6020A-DIS	7429-90-5	ALUMINUM	0.00099	J	mg/L	0.00055	0.02
EMW04	15-Apr-11	EMW04042011	N	METALS-DISS	6020A-DIS	7439-89-6	IRON	0.24		mg/L	0.019	0.04
EMW04	15-Apr-11	EMW04042011	N	METALS-DISS	6020A-DIS	7439-92-1	LEAD	0.00012	J	mg/L	0.000096	0.0004
EMW04	15-Apr-11	EMW04042011	N	METALS-DISS	6020A-DIS	7439-95-4	MAGNESIUM	20		mg/L	0.081	1
EMW04	15-Apr-11	EMW04042011	N	METALS-DISS	6020A-DIS	7439-96-5	MANGANESE	0.28		mg/L	0.00027	0.005
EMW04	15-Apr-11	EMW04042011	N	METALS-DISS	6020A-DIS	7440-02-0	NICKEL	0.39		mg/L	0.00021	0.01
EMW04	15-Apr-11	EMW04042011	N	METALS-DISS	6020A-DIS	7440-09-7	POTASSIUM	2.8		mg/L	0.042	0.2
EMW04	15-Apr-11	EMW04042011	N	METALS-DISS	6020A-DIS	7440-22-4	SILVER	0.00023	J	mg/L	0.000072	0.0006
EMW04	15-Apr-11	EMW04042011	N	METALS-DISS	6020A-DIS	7440-23-5	SODIUM	3500		mg/L	12	100
EMW04	15-Apr-11	EMW04042011	N	METALS-DISS	6020A-DIS	7440-28-0	THALLIUM	0.00015	J	mg/L	0.000066	0.002
EMW04	15-Apr-11	EMW04042011	N	METALS-DISS	6020A-DIS	7440-36-0	ANTIMONY	0.00063	J	mg/L	0.00021	0.001
EMW04	15-Apr-11	EMW04042011	N	METALS-DISS	6020A-DIS	7440-38-2	ARSENIC	0.0039		mg/L	0.00061	0.0015
EMW04	15-Apr-11	EMW04042011	N	METALS-DISS	6020A-DIS	7440-39-3	BARIUM	0.021		mg/L	0.000074	0.004
EMW04	15-Apr-11	EMW04042011	N	METALS-DISS	6020A-DIS	7440-41-7	BERYLLIUM	0.0001	U	mg/L	0.0001	0.0004
EMW04	15-Apr-11	EMW04042011	N	METALS-DISS	6020A-DIS	7440-43-9	CADMIUM	0.00014	J	mg/L	0.00011	0.0004
EMW04	15-Apr-11	EMW04042011	N	METALS-DISS	6020A-DIS	7440-47-3	CHROMIUM	0.0039	J	mg/L	0.00012	0.004
EMW04	15-Apr-11	EMW04042011	N	METALS-DISS	6020A-DIS	7440-48-4	COBALT	0.008		mg/L	0.000048	0.0008
EMW04	15-Apr-11	EMW04042011	N	METALS-DISS	6020A-DIS	7440-50-8	COPPER	0.0048		mg/L	0.000098	0.002
EMW04	15-Apr-11	EMW04042011	N	METALS-DISS	6020A-DIS	7440-62-2	VANADIUM	0.00059	J	mg/L	0.0002	0.0008
EMW04	15-Apr-11	EMW04042011	N	METALS-DISS	6020A-DIS	7440-66-6	ZINC	0.023	J	mg/L	0.0018	0.05

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW04	15-Apr-11	EMW04042011	N	METALS-DISS	6020A-DIS	7440-70-2	CALCIUM	190		mg/L	1.8	10
EMW04	15-Apr-11	EMW04042011	N	METALS-DISS	6020A-DIS	7782-49-2	SELENIUM	0.012		mg/L	0.0015	0.005
EMW04	15-Apr-11	EMW04042011	N	METALS-DISS	7470A-DIS	7439-97-6	MERCURY	0.000068	U	mg/L	0.000052	0.0002
EMW04	15-Apr-11	EMW04042011	N	METALS	6020A	7429-90-5	ALUMINUM	0.093		mg/L	0.00055	0.02
EMW04	15-Apr-11	EMW04042011	N	METALS	6020A	7439-89-6	IRON	1		mg/L	0.019	0.04
EMW04	15-Apr-11	EMW04042011	N	METALS	6020A	7439-92-1	LEAD	0.00062	J	mg/L	0.00024	0.001
EMW04	15-Apr-11	EMW04042011	N	METALS	6020A	7439-95-4	MAGNESIUM	23		mg/L	0.081	1
EMW04	15-Apr-11	EMW04042011	N	METALS	6020A	7439-96-5	MANGANESE	0.24		mg/L	0.00011	0.002
EMW04	15-Apr-11	EMW04042011	N	METALS	6020A	7440-02-0	NICKEL	0.33		mg/L	0.000082	0.004
EMW04	15-Apr-11	EMW04042011	N	METALS	6020A	7440-09-7	POTASSIUM	3		mg/L	0.042	0.2
EMW04	15-Apr-11	EMW04042011	N	METALS	6020A	7440-22-4	SILVER	0.001	J	mg/L	0.00018	0.0015
EMW04	15-Apr-11	EMW04042011	N	METALS	6020A	7440-23-5	SODIUM	3000		mg/L	12	100
EMW04	15-Apr-11	EMW04042011	N	METALS	6020A	7440-28-0	THALLIUM	0.00016	U	mg/L	0.00016	0.002
EMW04	15-Apr-11	EMW04042011	N	METALS	6020A	7440-36-0	ANTIMONY	0.00052	U	mg/L	0.00052	0.0025
EMW04	15-Apr-11	EMW04042011	N	METALS	6020A	7440-38-2	ARSENIC	0.0035		mg/L	0.00061	0.0015
EMW04	15-Apr-11	EMW04042011	N	METALS	6020A	7440-39-3	BARIUM	0.023		mg/L	0.00018	0.01
EMW04	15-Apr-11	EMW04042011	N	METALS	6020A	7440-41-7	BERYLLIUM	0.0001	U	mg/L	0.0001	0.0004
EMW04	15-Apr-11	EMW04042011	N	METALS	6020A	7440-43-9	CADMIUM	0.00054	J	mg/L	0.00027	0.001
EMW04	15-Apr-11	EMW04042011	N	METALS	6020A	7440-47-3	CHROMIUM	0.03		mg/L	0.00012	0.004
EMW04	15-Apr-11	EMW04042011	N	METALS	6020A	7440-48-4	COBALT	0.007		mg/L	0.000048	0.002
EMW04	15-Apr-11	EMW04042011	N	METALS	6020A	7440-50-8	COPPER	0.17		mg/L	0.000098	0.002
EMW04	15-Apr-11	EMW04042011	N	METALS	6020A	7440-62-2	VANADIUM	0.0022		mg/L	0.0002	0.0008
EMW04	15-Apr-11	EMW04042011	N	METALS	6020A	7440-66-6	ZINC	0.028	J	mg/L	0.0018	0.05
EMW04	15-Apr-11	EMW04042011	N	METALS	6020A	7440-70-2	CALCIUM	230		mg/L	1.8	10
EMW04	15-Apr-11	EMW04042011	N	METALS	6020A	7782-49-2	SELENIUM	0.0083		mg/L	0.0015	0.005
EMW04	15-Apr-11	EMW04042011	N	METALS	7470A	7439-97-6	MERCURY	0.000052	U	mg/L	0.000052	0.0002
EMW04	15-Apr-11	EMW04042011	N	SEMIVOLATILES	8270D	100-01-6	4-NITROANILINE	0.2	U	ug/L	0.2	10
EMW04	15-Apr-11	EMW04042011	N	SEMIVOLATILES	8270D	100-02-7	4-NITROPHENOL	4.6	U	ug/L	4.6	10
EMW04	15-Apr-11	EMW04042011	N	SEMIVOLATILES	8270D	100-52-7	BENZALDEHYDE	10	U	ug/L	10	10
EMW04	15-Apr-11	EMW04042011	N	SEMIVOLATILES	8270D	101-55-3	4-BROMOPHENYL PHENYL ETHER	5	U	ug/L	5	5
EMW04	15-Apr-11	EMW04042011	N	SEMIVOLATILES	8270D	105-60-2	CAPROLACTAM	5	U	ug/L	5	5
EMW04	15-Apr-11	EMW04042011	N	SEMIVOLATILES	8270D	105-67-9	2,4-DIMETHYLPHENOL	0.55	U	ug/L	0.55	5
EMW04	15-Apr-11	EMW04042011	N	SEMIVOLATILES	8270D	106-47-8	4-CHLOROANILINE	0.34	U	ug/L	0.34	5
EMW04	15-Apr-11	EMW04042011	N	SEMIVOLATILES	8270D	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	0.24	U	ug/L	0.24	5
EMW04	15-Apr-11	EMW04042011	N	SEMIVOLATILES	8270D	108-95-2	PHENOL	0.14	U	ug/L	0.14	5
EMW04	15-Apr-11	EMW04042011	N	SEMIVOLATILES	8270D	111-44-4	BIS(2-CHLOROETHYL)ETHER	0.23	U	ug/L	0.23	1
EMW04	15-Apr-11	EMW04042011	N	SEMIVOLATILES	8270D	111-91-1	BIS(2-CHLOROETHOXY)METHANE	0.3	U	ug/L	0.3	5
EMW04	15-Apr-11	EMW04042011	N	SEMIVOLATILES	8270D	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	5	U	ug/L	0.27	5
EMW04	15-Apr-11	EMW04042011	N	SEMIVOLATILES	8270D	117-84-0	DI-N-OCTYL PHTHALATE	0.19	U	ug/L	0.19	5
EMW04	15-Apr-11	EMW04042011	N	SEMIVOLATILES	8270D	118-74-1	HEXACHLOROBENZENE	0.24	U	ug/L	0.24	1
EMW04	15-Apr-11	EMW04042011	N	SEMIVOLATILES	8270D	120-12-7	ANTHRACENE	0.18	U	ug/L	0.18	5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW04	15-Apr-11	EMW04042011	N	SEMIVOLATILES	8270D	120-83-2	2,4-DICHLOROPHENOL	0.2	U	ug/L	0.2	5
EMW04	15-Apr-11	EMW04042011	N	SEMIVOLATILES	8270D	121-14-2	2,4-DINITROTOLUENE	0.25	U	ug/L	0.25	5
EMW04	15-Apr-11	EMW04042011	N	SEMIVOLATILES	8270D	129-00-0	PYRENE	0.21	U	ug/L	0.21	5
EMW04	15-Apr-11	EMW04042011	N	SEMIVOLATILES	8270D	131-11-3	DIMETHYL PHTHALATE	0.17	U	ug/L	0.17	5
EMW04	15-Apr-11	EMW04042011	N	SEMIVOLATILES	8270D	132-64-9	DIBENZOFURAN	0.19	U	ug/L	0.19	4
EMW04	15-Apr-11	EMW04042011	N	SEMIVOLATILES	8270D	191-24-2	BENZO(GHI)PERYLENE	0.24	U	ug/L	0.24	1
EMW04	15-Apr-11	EMW04042011	N	SEMIVOLATILES	8270D	193-39-5	INDENO(1,2,3-CD)PYRENE	0.25	U	ug/L	0.25	2
EMW04	15-Apr-11	EMW04042011	N	SEMIVOLATILES	8270D	205-99-2	BENZO(B)FLUORANTHENE	0.22	U	ug/L	0.22	1
EMW04	15-Apr-11	EMW04042011	N	SEMIVOLATILES	8270D	206-44-0	FLUORANTHENE	0.18	U	ug/L	0.18	1
EMW04	15-Apr-11	EMW04042011	N	SEMIVOLATILES	8270D	207-08-9	BENZO(K)FLUORANTHENE	0.19	U	ug/L	0.19	1
EMW04	15-Apr-11	EMW04042011	N	SEMIVOLATILES	8270D	208-96-8	ACENAPHTHYLENE	0.18	U	ug/L	0.18	5
EMW04	15-Apr-11	EMW04042011	N	SEMIVOLATILES	8270D	218-01-9	CHRYSENE	0.19	U	ug/L	0.19	1
EMW04	15-Apr-11	EMW04042011	N	SEMIVOLATILES	8270D	50-32-8	BENZO(A)PYRENE	0.16	U	ug/L	0.16	1
EMW04	15-Apr-11	EMW04042011	N	SEMIVOLATILES	8270D	51-28-5	2,4-DINITROPHENOL	5.7	U	ug/L	5.7	10
EMW04	15-Apr-11	EMW04042011	N	SEMIVOLATILES	8270D	53-70-3	DIBENZO(A,H)ANTHRACENE	0.26	U	ug/L	0.26	2
EMW04	15-Apr-11	EMW04042011	N	SEMIVOLATILES	8270D	534-52-1	4,6-DINITRO-2-METHYLPHENOL	1.6	U	ug/L	1.6	10
EMW04	15-Apr-11	EMW04042011	N	SEMIVOLATILES	8270D	56-55-3	BENZO(A)ANTHRACENE	0.18	U	ug/L	0.18	1
EMW04	15-Apr-11	EMW04042011	N	SEMIVOLATILES	8270D	58-90-2	2,3,4,6-TETRACHLOROPHENOL	5	U	ug/L	5	5
EMW04	15-Apr-11	EMW04042011	N	SEMIVOLATILES	8270D	59-50-7	4-CHLORO-3-METHYLPHENOL	0.24	U	ug/L	0.24	5
EMW04	15-Apr-11	EMW04042011	N	SEMIVOLATILES	8270D	606-20-2	2,6-DINITROTOLUENE	0.28	U	ug/L	0.28	5
EMW04	15-Apr-11	EMW04042011	N	SEMIVOLATILES	8270D	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	0.32	U	ug/L	0.32	5
EMW04	15-Apr-11	EMW04042011	N	SEMIVOLATILES	8270D	67-72-1	HEXACHLOROETHANE	0.23	U	ug/L	0.23	5
EMW04	15-Apr-11	EMW04042011	N	SEMIVOLATILES	8270D	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	0.18	U	ug/L	0.18	5
EMW04	15-Apr-11	EMW04042011	N	SEMIVOLATILES	8270D	77-47-4	HEXACHLOROCYCLOPENTADIENE	1.3	U	ug/L	1.3	5
EMW04	15-Apr-11	EMW04042011	N	SEMIVOLATILES	8270D	78-59-1	ISOPHORONE	0.97	U	ug/L	0.97	5
EMW04	15-Apr-11	EMW04042011	N	SEMIVOLATILES	8270D	83-32-9	ACENAPHTHENE	0.19	U	ug/L	0.19	5
EMW04	15-Apr-11	EMW04042011	N	SEMIVOLATILES	8270D	84-66-2	DIETHYL PHTHALATE	0.16	U	ug/L	0.16	5
EMW04	15-Apr-11	EMW04042011	N	SEMIVOLATILES	8270D	84-74-2	DI-N-BUTYL PHTHALATE	5	U	ug/L	0.2	5
EMW04	15-Apr-11	EMW04042011	N	SEMIVOLATILES	8270D	85-01-8	PHENANTHRENE	0.14	U	ug/L	0.14	2
EMW04	15-Apr-11	EMW04042011	N	SEMIVOLATILES	8270D	85-68-7	BUTYL BENZYL PHTHALATE	0.24	U	ug/L	0.24	5
EMW04	15-Apr-11	EMW04042011	N	SEMIVOLATILES	8270D	86-30-6	N-NITROSODIPHENYLAMINE	0.16	U	ug/L	0.16	5
EMW04	15-Apr-11	EMW04042011	N	SEMIVOLATILES	8270D	86-73-7	FLUORENE	0.16	U	ug/L	0.16	5
EMW04	15-Apr-11	EMW04042011	N	SEMIVOLATILES	8270D	86-74-8	CARBAZOLE	0.096	U	ug/L	0.096	5
EMW04	15-Apr-11	EMW04042011	N	SEMIVOLATILES	8270D	87-68-3	HEXACHLOROBUTADIENE	0.31	U	ug/L	0.31	1
EMW04	15-Apr-11	EMW04042011	N	SEMIVOLATILES	8270D	87-86-5	PENTACHLOROPHENOL	1.6	U	ug/L	1.6	5
EMW04	15-Apr-11	EMW04042011	N	SEMIVOLATILES	8270D	88-06-2	2,4,6-TRICHLOROPHENOL	0.3	U	ug/L	0.3	4
EMW04	15-Apr-11	EMW04042011	N	SEMIVOLATILES	8270D	88-74-4	2-NITROANILINE	0.24	U	ug/L	0.24	5
EMW04	15-Apr-11	EMW04042011	N	SEMIVOLATILES	8270D	88-75-5	2-NITROPHENOL	0.24	U	ug/L	0.24	5
EMW04	15-Apr-11	EMW04042011	N	SEMIVOLATILES	8270D	91-20-3	NAPHTHALENE	0.22	U	ug/L	0.22	5
EMW04	15-Apr-11	EMW04042011	N	SEMIVOLATILES	8270D	91-57-6	2-METHYLNAPHTHALENE	0.25	U	ug/L	0.25	5
EMW04	15-Apr-11	EMW04042011	N	SEMIVOLATILES	8270D	91-58-7	2-CHLORONAPHTHALENE	0.69	U	ug/L	0.69	5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW04	15-Apr-11	EMW04042011	N	SEMIVOLATILES	8270D	91-94-1	3,3'-DICHLOROBENZIDINE	5.5	U	ug/L	5.5	10
EMW04	15-Apr-11	EMW04042011	N	SEMIVOLATILES	8270D	95-48-7	2-METHYLPHENOL	0.18	U	ug/L	0.18	5
EMW04	15-Apr-11	EMW04042011	N	SEMIVOLATILES	8270D	95-57-8	2-CHLOROPHENOL	0.19	U	ug/L	0.19	5
EMW04	15-Apr-11	EMW04042011	N	SEMIVOLATILES	8270D	95-94-3	1,2,4,5-TETRACHLOROBENZENE	5	U	ug/L	5	5
EMW04	15-Apr-11	EMW04042011	N	SEMIVOLATILES	8270D	95-95-4	2,4,5-TRICHLOROPHENOL	0.26	U	ug/L	0.26	5
EMW04	15-Apr-11	EMW04042011	N	SEMIVOLATILES	8270D	98-86-2	ACETOPHENONE	5	R	ug/L	5	5
EMW04	15-Apr-11	EMW04042011	N	SEMIVOLATILES	8270D	98-95-3	NITROBENZENE	0.26	U	ug/L	0.26	3
EMW04	15-Apr-11	EMW04042011	N	SEMIVOLATILES	8270D	99-09-2	3-NITROANILINE	0.34	U	ug/L	0.34	10
EMW04	15-Apr-11	EMW04042011	N	SEMIVOLATILES	8270D	MEPH34	M,P-CRESOL	0.38	U	ug/L	0.38	10
EMW04	15-Apr-11	EMW04042011	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.2	U	ug/L	0.2	1
EMW04	15-Apr-11	EMW04042011	N	VOLATILES	8260B	100-42-5	STYRENE	0.2	U	ug/L	0.2	1
EMW04	15-Apr-11	EMW04042011	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.17	U	ug/L	0.17	1
EMW04	15-Apr-11	EMW04042011	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.2	U	ug/L	0.2	1
EMW04	15-Apr-11	EMW04042011	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.18	U	ug/L	0.18	1
EMW04	15-Apr-11	EMW04042011	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.18	U	ug/L	0.18	1
EMW04	15-Apr-11	EMW04042011	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.19	U	ug/L	0.19	1
EMW04	15-Apr-11	EMW04042011	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	0.4	U	ug/L	0.4	5
EMW04	15-Apr-11	EMW04042011	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	1	UJ	ug/L	1	1
EMW04	15-Apr-11	EMW04042011	N	VOLATILES	8260B	108-88-3	TOLUENE	0.46	J	ug/L	0.2	1
EMW04	15-Apr-11	EMW04042011	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.22	U	ug/L	0.22	1
EMW04	15-Apr-11	EMW04042011	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.17	U	ug/L	0.17	1
EMW04	15-Apr-11	EMW04042011	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.21	U	ug/L	0.21	1
EMW04	15-Apr-11	EMW04042011	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.26	U	ug/L	0.26	1
EMW04	15-Apr-11	EMW04042011	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.17	U	ug/L	0.17	1
EMW04	15-Apr-11	EMW04042011	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.18	U	ug/L	0.18	1
EMW04	15-Apr-11	EMW04042011	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.17	U	ug/L	0.17	1
EMW04	15-Apr-11	EMW04042011	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.46	U	ug/L	0.46	2
EMW04	15-Apr-11	EMW04042011	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.21	U	ug/L	0.21	1
EMW04	15-Apr-11	EMW04042011	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.36	U	ug/L	0.36	1
EMW04	15-Apr-11	EMW04042011	N	VOLATILES	8260B	591-78-6	2-HEXANONE	0.21	U	ug/L	0.21	5
EMW04	15-Apr-11	EMW04042011	N	VOLATILES	8260B	67-64-1	ACETONE	0.44	U	ug/L	0.44	5
EMW04	15-Apr-11	EMW04042011	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.19	U	ug/L	0.19	1
EMW04	15-Apr-11	EMW04042011	N	VOLATILES	8260B	71-43-2	BENZENE	0.2	U	ug/L	0.2	1
EMW04	15-Apr-11	EMW04042011	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.16	U	ug/L	0.16	1
EMW04	15-Apr-11	EMW04042011	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	1.2	U	ug/L	1.2	5
EMW04	15-Apr-11	EMW04042011	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.22	U	ug/L	0.22	1
EMW04	15-Apr-11	EMW04042011	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.2	U	ug/L	0.2	1
EMW04	15-Apr-11	EMW04042011	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	0.42	U	ug/L	0.42	1
EMW04	15-Apr-11	EMW04042011	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.24	U	ug/L	0.24	1
EMW04	15-Apr-11	EMW04042011	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.2	U	ug/L	0.2	1
EMW04	15-Apr-11	EMW04042011	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	0.15	U	ug/L	0.15	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW04	15-Apr-11	EMW04042011	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.33	U	ug/L	0.33	1
EMW04	15-Apr-11	EMW04042011	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.18	U	ug/L	0.18	1
EMW04	15-Apr-11	EMW04042011	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.25	U	ug/L	0.25	1
EMW04	15-Apr-11	EMW04042011	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.19	U	ug/L	0.19	1
EMW04	15-Apr-11	EMW04042011	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.26	U	ug/L	0.26	1
EMW04	15-Apr-11	EMW04042011	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.24	U	ug/L	0.24	1
EMW04	15-Apr-11	EMW04042011	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	0.26	U	ug/L	0.26	1
EMW04	15-Apr-11	EMW04042011	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.35	U	ug/L	0.35	1
EMW04	15-Apr-11	EMW04042011	N	VOLATILES	8260B	78-93-3	2-BUTANONE	0.28	U	ug/L	0.28	5
EMW04	15-Apr-11	EMW04042011	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.27	U	ug/L	0.27	1
EMW04	15-Apr-11	EMW04042011	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.27	U	ug/L	0.27	1
EMW04	15-Apr-11	EMW04042011	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	1	U	ug/L	1	1
EMW04	15-Apr-11	EMW04042011	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.29	U	ug/L	0.29	1
EMW04	15-Apr-11	EMW04042011	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.38	U	ug/L	0.38	1
EMW04	15-Apr-11	EMW04042011	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.23	U	ug/L	0.23	1
EMW04	15-Apr-11	EMW04042011	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.25	U	ug/L	0.25	1
EMW04	15-Apr-11	EMW04042011	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	0.25	U	ug/L	0.25	1
EMW04	15-Apr-11	EMW04042011	N	VOLATILES	8260B	98-82-8	ISOPROPYLBENZENE	0.21	U	ug/L	0.21	1
TMW02	15-Apr-11	TMW02042011	N	DIOXINS	8290A	1746-01-6	TCDD2378	9.56	U	pg/L	0.786	9.56
TMW02	15-Apr-11	TMW02042011	N	DIOXINS	8290A	19408-74-3	1,2,3,7,8,9-HEXACHLORODIBENZO-P-DIOXIN	47.8	U	pg/L	2.94	47.8
TMW02	15-Apr-11	TMW02042011	N	DIOXINS	8290A	30402-15-4	PECDF	1.32	J	pg/L	1.14	47.8
TMW02	15-Apr-11	TMW02042011	N	DIOXINS	8290A	3268-87-9	OCDD	95.6	U	pg/L	8.26	95.6
TMW02	15-Apr-11	TMW02042011	N	DIOXINS	8290A	3333-30-0	TEQ WHO2005 ND=0	0	U	pg/L	0.516	9.56
TMW02	15-Apr-11	TMW02042011	N	DIOXINS	8290A	3333-30-1	TEQ WHO2005 ND=0.5	2.28	U	pg/L	0.516	9.56
TMW02	15-Apr-11	TMW02042011	N	DIOXINS	8290A	34465-46-8	HXCDD	47.8	U	pg/L	1.71	47.8
TMW02	15-Apr-11	TMW02042011	N	DIOXINS	8290A	35822-46-9	1,2,3,4,6,7,8-HEPTACHLORODIBENZO-P-DIOXIN	47.8	U	pg/L	1.7	47.8
TMW02	15-Apr-11	TMW02042011	N	DIOXINS	8290A	36088-22-9	PECDD	47.8	U	pg/L	1.89	47.8
TMW02	15-Apr-11	TMW02042011	N	DIOXINS	8290A	37871-00-4	HPCDD, 2,3,7,8-	47.8	U	pg/L	1.7	47.8
TMW02	15-Apr-11	TMW02042011	N	DIOXINS	8290A	38998-75-3	HPCDF, 2,3,7,8-	47.8	U	pg/L	0.516	47.8
TMW02	15-Apr-11	TMW02042011	N	DIOXINS	8290A	39001-02-0	OCDF	95.6	U	pg/L	2.71	95.6
TMW02	15-Apr-11	TMW02042011	N	DIOXINS	8290A	39227-28-6	1,2,3,4,7,8-HEXACHLORODIBENZO-P-DIOXIN	47.8	U	pg/L	1.71	47.8
TMW02	15-Apr-11	TMW02042011	N	DIOXINS	8290A	40321-76-4	1,2,3,7,8-PENTACHLORODIBENZO-P-DIOXIN	47.8	U	pg/L	1.89	47.8
TMW02	15-Apr-11	TMW02042011	N	DIOXINS	8290A	41903-57-5	TCDD	9.56	U	pg/L	0.786	9.56
TMW02	15-Apr-11	TMW02042011	N	DIOXINS	8290A	51207-31-9	TCDF, 2,3,7,8-	9.56	U	pg/L	0.516	9.56
TMW02	15-Apr-11	TMW02042011	N	DIOXINS	8290A	55673-89-7	1,2,3,4,7,8,9-HEPTACHLORODIBENZOFURAN	47.8	U	pg/L	2.56	47.8
TMW02	15-Apr-11	TMW02042011	N	DIOXINS	8290A	55684-94-1	HXCDF	47.8	U	pg/L	2.1	47.8
TMW02	15-Apr-11	TMW02042011	N	DIOXINS	8290A	55722-27-5	TCDF	4.66	U	pg/L	0.516	9.56
TMW02	15-Apr-11	TMW02042011	N	DIOXINS	8290A	57117-31-4	PECDF, 2,3,4,7,8-	47.8	U	pg/L	1.93	47.8
TMW02	15-Apr-11	TMW02042011	N	DIOXINS	8290A	57117-41-6	PECDF, 1,2,3,7,8-	47.8	U	pg/L	1.14	47.8
TMW02	15-Apr-11	TMW02042011	N	DIOXINS	8290A	57117-44-9	1,2,3,6,7,8-HEXACHLORODIBENZOFURAN	47.8	U	pg/L	0.64	47.8
TMW02	15-Apr-11	TMW02042011	N	DIOXINS	8290A	57653-85-7	1,2,3,6,7,8-HEXACHLORODIBENZO-P-DIOXIN	47.8	U	pg/L	1.33	47.8

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW02	15-Apr-11	TMW02042011	N	DIOXINS	8290A	60851-34-5	2,3,4,6,7,8-HEXACHLORODIBENZOFURAN	47.8	U	pg/L	2.1	47.8
TMW02	15-Apr-11	TMW02042011	N	DIOXINS	8290A	67562-39-4	1,2,3,4,6,7,8-HEPTACHLORODIBENZOFURAN	47.8	U	pg/L	0.516	47.8
TMW02	15-Apr-11	TMW02042011	N	DIOXINS	8290A	70648-26-9	1,2,3,4,7,8-HEXACHLORODIBENZOFURAN	47.8	U	pg/L	1.13	47.8
TMW02	15-Apr-11	TMW02042011	N	DIOXINS	8290A	72918-21-9	1,2,3,7,8,9-HEXACHLORODIBENZOFURAN	47.8	U	pg/L	1.87	47.8
TMW02	15-Apr-11	TMW02042011	N	EXPLOSIVES	8330	118-96-7	2,4,6-TRINITROTOLUENE	0.018	UJ	ug/L	0.018	0.2
TMW02	15-Apr-11	TMW02042011	N	EXPLOSIVES	8330	121-14-2	2,4-DINITROTOLUENE	0.03	UJ	ug/L	0.03	0.1
TMW02	15-Apr-11	TMW02042011	N	EXPLOSIVES	8330	121-82-4	RDX	0.028	UJ	ug/L	0.028	0.5
TMW02	15-Apr-11	TMW02042011	N	EXPLOSIVES	8330	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.023	UJ	ug/L	0.023	0.2
TMW02	15-Apr-11	TMW02042011	N	EXPLOSIVES	8330	2691-41-0	HMX	0.026	UJ	ug/L	0.026	0.5
TMW02	15-Apr-11	TMW02042011	N	EXPLOSIVES	8330	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.023	UJ	ug/L	0.023	0.2
TMW02	15-Apr-11	TMW02042011	N	EXPLOSIVES	8330	479-45-8	TETRYL	0.088	R	ug/L	0.088	0.3
TMW02	15-Apr-11	TMW02042011	N	EXPLOSIVES	8330	606-20-2	2,6-DINITROTOLUENE	0.028	UJ	ug/L	0.028	0.2
TMW02	15-Apr-11	TMW02042011	N	EXPLOSIVES	8330	88-72-2	O-NITROTOLUENE	0.025	UJ	ug/L	0.025	0.2
TMW02	15-Apr-11	TMW02042011	N	EXPLOSIVES	8330	98-95-3	NITROBENZENE	0.049	UJ	ug/L	0.049	0.2
TMW02	15-Apr-11	TMW02042011	N	EXPLOSIVES	8330	99-08-1	M-NITROTOLUENE	0.023	UJ	ug/L	0.023	0.2
TMW02	15-Apr-11	TMW02042011	N	EXPLOSIVES	8330	99-35-4	1,3,5-TRINITROBENZENE	0.019	UJ	ug/L	0.019	0.2
TMW02	15-Apr-11	TMW02042011	N	EXPLOSIVES	8330	99-65-0	1,3-DINITROBENZENE	0.025	UJ	ug/L	0.025	0.2
TMW02	15-Apr-11	TMW02042011	N	EXPLOSIVES	8330	99-99-0	P-NITROTOLUENE	0.06	UJ	ug/L	0.06	0.2
TMW02	15-Apr-11	TMW02042011	N	GEN CHEMISTRY	300.0	14797-55-8	NITRATE	100		mg/L	0.048	0.3
TMW02	15-Apr-11	TMW02042011	N	GEN CHEMISTRY	300.0	14797-65-0	NITRITE	0.054	U	mg/L	0.054	0.3
TMW02	15-Apr-11	TMW02042011	N	GEN CHEMISTRY	6850	14797-73-0	PERCHLORATE	1.44		ug/L	0.2	0.8
TMW02	15-Apr-11	TMW02042011	N	METALS-DISS	6020A-DIS	7429-90-5	ALUMINUM	0.0019	J	mg/L	0.00055	0.02
TMW02	15-Apr-11	TMW02042011	N	METALS-DISS	6020A-DIS	7439-89-6	IRON	0.019	U	mg/L	0.019	0.04
TMW02	15-Apr-11	TMW02042011	N	METALS-DISS	6020A-DIS	7439-92-1	LEAD	0.00012	J	mg/L	0.000096	0.0004
TMW02	15-Apr-11	TMW02042011	N	METALS-DISS	6020A-DIS	7439-95-4	MAGNESIUM	2.7		mg/L	0.081	1
TMW02	15-Apr-11	TMW02042011	N	METALS-DISS	6020A-DIS	7439-96-5	MANGANESE	0.0056		mg/L	0.00011	0.002
TMW02	15-Apr-11	TMW02042011	N	METALS-DISS	6020A-DIS	7440-02-0	NICKEL	0.0058		mg/L	0.000082	0.004
TMW02	15-Apr-11	TMW02042011	N	METALS-DISS	6020A-DIS	7440-09-7	POTASSIUM	1.1		mg/L	0.042	0.2
TMW02	15-Apr-11	TMW02042011	N	METALS-DISS	6020A-DIS	7440-22-4	SILVER	0.000076	J	mg/L	0.000072	0.0006
TMW02	15-Apr-11	TMW02042011	N	METALS-DISS	6020A-DIS	7440-23-5	SODIUM	1000		mg/L	1.2	10
TMW02	15-Apr-11	TMW02042011	N	METALS-DISS	6020A-DIS	7440-28-0	THALLIUM	0.000066	U	mg/L	0.000066	0.002
TMW02	15-Apr-11	TMW02042011	N	METALS-DISS	6020A-DIS	7440-36-0	ANTIMONY	0.00021	U	mg/L	0.00021	0.001
TMW02	15-Apr-11	TMW02042011	N	METALS-DISS	6020A-DIS	7440-38-2	ARSENIC	0.0068		mg/L	0.00024	0.0006
TMW02	15-Apr-11	TMW02042011	N	METALS-DISS	6020A-DIS	7440-39-3	BARIUM	0.0095		mg/L	0.000074	0.004
TMW02	15-Apr-11	TMW02042011	N	METALS-DISS	6020A-DIS	7440-41-7	BERYLLIUM	0.0001	U	mg/L	0.0001	0.0004
TMW02	15-Apr-11	TMW02042011	N	METALS-DISS	6020A-DIS	7440-43-9	CADMIUM	0.00011	U	mg/L	0.00011	0.0004
TMW02	15-Apr-11	TMW02042011	N	METALS-DISS	6020A-DIS	7440-47-3	CHROMIUM	0.0066		mg/L	0.00012	0.004
TMW02	15-Apr-11	TMW02042011	N	METALS-DISS	6020A-DIS	7440-48-4	COBALT	0.00021	J	mg/L	0.000048	0.0008
TMW02	15-Apr-11	TMW02042011	N	METALS-DISS	6020A-DIS	7440-50-8	COPPER	0.0039		mg/L	0.000098	0.002
TMW02	15-Apr-11	TMW02042011	N	METALS-DISS	6020A-DIS	7440-62-2	VANADIUM	0.05		mg/L	0.0002	0.0008
TMW02	15-Apr-11	TMW02042011	N	METALS-DISS	6020A-DIS	7440-66-6	ZINC	0.014	J	mg/L	0.0007	0.02

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW02	15-Apr-11	TMW02042011	N	METALS-DISS	6020A-DIS	7440-70-2	CALCIUM	25		mg/L	0.18	1
TMW02	15-Apr-11	TMW02042011	N	METALS-DISS	6020A-DIS	7782-49-2	SELENIUM	0.097		mg/L	0.00058	0.002
TMW02	15-Apr-11	TMW02042011	N	METALS-DISS	7470A-DIS	7439-97-6	MERCURY	0.000096	U	mg/L	0.000052	0.0002
TMW02	15-Apr-11	TMW02042011	N	METALS	6020A	7429-90-5	ALUMINUM	0.0035	J	mg/L	0.00055	0.02
TMW02	15-Apr-11	TMW02042011	N	METALS	6020A	7439-89-6	IRON	0.053		mg/L	0.019	0.04
TMW02	15-Apr-11	TMW02042011	N	METALS	6020A	7439-92-1	LEAD	0.000096	U	mg/L	0.000096	0.0004
TMW02	15-Apr-11	TMW02042011	N	METALS	6020A	7439-95-4	MAGNESIUM	3.1		mg/L	0.081	1
TMW02	15-Apr-11	TMW02042011	N	METALS	6020A	7439-96-5	MANGANESE	0.0045		mg/L	0.00011	0.002
TMW02	15-Apr-11	TMW02042011	N	METALS	6020A	7440-02-0	NICKEL	0.0041		mg/L	0.000082	0.004
TMW02	15-Apr-11	TMW02042011	N	METALS	6020A	7440-09-7	POTASSIUM	1.1		mg/L	0.042	0.2
TMW02	15-Apr-11	TMW02042011	N	METALS	6020A	7440-22-4	SILVER	0.00018	U	mg/L	0.00018	0.0015
TMW02	15-Apr-11	TMW02042011	N	METALS	6020A	7440-23-5	SODIUM	990		mg/L	1.2	10
TMW02	15-Apr-11	TMW02042011	N	METALS	6020A	7440-28-0	THALLIUM	0.000066	U	mg/L	0.000066	0.0008
TMW02	15-Apr-11	TMW02042011	N	METALS	6020A	7440-36-0	ANTIMONY	0.00052	U	mg/L	0.00052	0.0025
TMW02	15-Apr-11	TMW02042011	N	METALS	6020A	7440-38-2	ARSENIC	0.0052		mg/L	0.00024	0.0006
TMW02	15-Apr-11	TMW02042011	N	METALS	6020A	7440-39-3	BARIUM	0.0091		mg/L	0.000074	0.004
TMW02	15-Apr-11	TMW02042011	N	METALS	6020A	7440-41-7	BERYLLIUM	0.0001	U	mg/L	0.0001	0.0004
TMW02	15-Apr-11	TMW02042011	N	METALS	6020A	7440-43-9	CADMIUM	0.00011	U	mg/L	0.00011	0.0004
TMW02	15-Apr-11	TMW02042011	N	METALS	6020A	7440-47-3	CHROMIUM	0.001	J	mg/L	0.00012	0.004
TMW02	15-Apr-11	TMW02042011	N	METALS	6020A	7440-48-4	COBALT	0.00016	J	mg/L	0.000048	0.002
TMW02	15-Apr-11	TMW02042011	N	METALS	6020A	7440-50-8	COPPER	0.034		mg/L	0.000098	0.002
TMW02	15-Apr-11	TMW02042011	N	METALS	6020A	7440-62-2	VANADIUM	0.049		mg/L	0.0002	0.0008
TMW02	15-Apr-11	TMW02042011	N	METALS	6020A	7440-66-6	ZINC	0.013	J	mg/L	0.0007	0.02
TMW02	15-Apr-11	TMW02042011	N	METALS	6020A	7440-70-2	CALCIUM	30		mg/L	0.18	1
TMW02	15-Apr-11	TMW02042011	N	METALS	6020A	7782-49-2	SELENIUM	0.087		mg/L	0.00058	0.002
TMW02	15-Apr-11	TMW02042011	N	METALS	7470A	7439-97-6	MERCURY	0.000052	U	mg/L	0.000052	0.0002
TMW02	15-Apr-11	TMW02042011	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW02	15-Apr-11	TMW02042011	N	VOLATILES	8260B	100-42-5	STYRENE	0.2	U	ug/L	0.2	1
TMW02	15-Apr-11	TMW02042011	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.17	U	ug/L	0.17	1
TMW02	15-Apr-11	TMW02042011	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.2	U	ug/L	0.2	1
TMW02	15-Apr-11	TMW02042011	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.18	U	ug/L	0.18	1
TMW02	15-Apr-11	TMW02042011	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.18	U	ug/L	0.18	1
TMW02	15-Apr-11	TMW02042011	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.19	U	ug/L	0.19	1
TMW02	15-Apr-11	TMW02042011	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	0.4	U	ug/L	0.4	5
TMW02	15-Apr-11	TMW02042011	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	1	UJ	ug/L	1	1
TMW02	15-Apr-11	TMW02042011	N	VOLATILES	8260B	108-88-3	TOLUENE	0.2	U	ug/L	0.2	1
TMW02	15-Apr-11	TMW02042011	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.22	U	ug/L	0.22	1
TMW02	15-Apr-11	TMW02042011	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.17	U	ug/L	0.17	1
TMW02	15-Apr-11	TMW02042011	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.21	U	ug/L	0.21	1
TMW02	15-Apr-11	TMW02042011	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.26	U	ug/L	0.26	1
TMW02	15-Apr-11	TMW02042011	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.17	U	ug/L	0.17	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW02	15-Apr-11	TMW02042011	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.18	U	ug/L	0.18	1
TMW02	15-Apr-11	TMW02042011	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.17	U	ug/L	0.17	1
TMW02	15-Apr-11	TMW02042011	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.46	U	ug/L	0.46	2
TMW02	15-Apr-11	TMW02042011	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.21	U	ug/L	0.21	1
TMW02	15-Apr-11	TMW02042011	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.36	U	ug/L	0.36	1
TMW02	15-Apr-11	TMW02042011	N	VOLATILES	8260B	591-78-6	2-HEXANONE	0.21	U	ug/L	0.21	5
TMW02	15-Apr-11	TMW02042011	N	VOLATILES	8260B	67-64-1	ACETONE	0.44	U	ug/L	0.44	5
TMW02	15-Apr-11	TMW02042011	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.19	U	ug/L	0.19	1
TMW02	15-Apr-11	TMW02042011	N	VOLATILES	8260B	71-43-2	BENZENE	0.2	U	ug/L	0.2	1
TMW02	15-Apr-11	TMW02042011	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.16	U	ug/L	0.16	1
TMW02	15-Apr-11	TMW02042011	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	1.2	U	ug/L	1.2	5
TMW02	15-Apr-11	TMW02042011	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.22	U	ug/L	0.22	1
TMW02	15-Apr-11	TMW02042011	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW02	15-Apr-11	TMW02042011	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	0.42	U	ug/L	0.42	1
TMW02	15-Apr-11	TMW02042011	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.24	U	ug/L	0.24	1
TMW02	15-Apr-11	TMW02042011	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.2	U	ug/L	0.2	1
TMW02	15-Apr-11	TMW02042011	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	0.15	U	ug/L	0.15	1
TMW02	15-Apr-11	TMW02042011	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.33	U	ug/L	0.33	1
TMW02	15-Apr-11	TMW02042011	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.18	U	ug/L	0.18	1
TMW02	15-Apr-11	TMW02042011	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.25	U	ug/L	0.25	1
TMW02	15-Apr-11	TMW02042011	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.19	U	ug/L	0.19	1
TMW02	15-Apr-11	TMW02042011	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.26	U	ug/L	0.26	1
TMW02	15-Apr-11	TMW02042011	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.24	U	ug/L	0.24	1
TMW02	15-Apr-11	TMW02042011	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	0.26	U	ug/L	0.26	1
TMW02	15-Apr-11	TMW02042011	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.35	U	ug/L	0.35	1
TMW02	15-Apr-11	TMW02042011	N	VOLATILES	8260B	78-93-3	2-BUTANONE	0.28	U	ug/L	0.28	5
TMW02	15-Apr-11	TMW02042011	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.27	U	ug/L	0.27	1
TMW02	15-Apr-11	TMW02042011	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.27	U	ug/L	0.27	1
TMW02	15-Apr-11	TMW02042011	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	1	U	ug/L	1	1
TMW02	15-Apr-11	TMW02042011	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.29	U	ug/L	0.29	1
TMW02	15-Apr-11	TMW02042011	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.38	U	ug/L	0.38	1
TMW02	15-Apr-11	TMW02042011	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.23	U	ug/L	0.23	1
TMW02	15-Apr-11	TMW02042011	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.25	U	ug/L	0.25	1
TMW02	15-Apr-11	TMW02042011	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	0.25	U	ug/L	0.25	1
TMW02	15-Apr-11	TMW02042011	N	VOLATILES	8260B	98-82-8	ISOPROPYLBENZENE	0.21	U	ug/L	0.21	1
TMW17	15-Apr-11	TMW17042011	N	GEN CHEMISTRY	300.0	14797-55-8	NITRATE	0.048	U	mg/L	0.048	0.3
TMW17	15-Apr-11	TMW17042011	N	GEN CHEMISTRY	300.0	14797-65-0	NITRITE	0.054	U	mg/L	0.054	0.3
TMW17	15-Apr-11	TMW17042011	N	GEN CHEMISTRY	6850	14797-73-0	PERCHLORATE	0.2	U	ug/L	0.05	0.2
TMW17	15-Apr-11	TMW17042011	N	METALS-DISS	6020A-DIS	7429-90-5	ALUMINUM	0.17		mg/L	0.00055	0.02
TMW17	15-Apr-11	TMW17042011	N	METALS-DISS	6020A-DIS	7439-89-6	IRON	0.019	U	mg/L	0.019	0.04
TMW17	15-Apr-11	TMW17042011	N	METALS-DISS	6020A-DIS	7439-92-1	LEAD	0.00051		mg/L	0.000096	0.0004

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW17	15-Apr-11	TMW17042011	N	METALS-DISS	6020A-DIS	7439-95-4	MAGNESIUM	0.27	J	mg/L	0.081	1
TMW17	15-Apr-11	TMW17042011	N	METALS-DISS	6020A-DIS	7439-96-5	MANGANESE	0.0043		mg/L	0.00011	0.002
TMW17	15-Apr-11	TMW17042011	N	METALS-DISS	6020A-DIS	7440-02-0	NICKEL	0.0013	J	mg/L	0.000082	0.004
TMW17	15-Apr-11	TMW17042011	N	METALS-DISS	6020A-DIS	7440-09-7	POTASSIUM	0.94		mg/L	0.042	0.2
TMW17	15-Apr-11	TMW17042011	N	METALS-DISS	6020A-DIS	7440-22-4	SILVER	0.000072	U	mg/L	0.000072	0.0006
TMW17	15-Apr-11	TMW17042011	N	METALS-DISS	6020A-DIS	7440-23-5	SODIUM	380		mg/L	1.2	10
TMW17	15-Apr-11	TMW17042011	N	METALS-DISS	6020A-DIS	7440-28-0	THALLIUM	0.000066	U	mg/L	0.000066	0.002
TMW17	15-Apr-11	TMW17042011	N	METALS-DISS	6020A-DIS	7440-36-0	ANTIMONY	0.00028	J	mg/L	0.00021	0.001
TMW17	15-Apr-11	TMW17042011	N	METALS-DISS	6020A-DIS	7440-38-2	ARSENIC	0.00086		mg/L	0.00024	0.0006
TMW17	15-Apr-11	TMW17042011	N	METALS-DISS	6020A-DIS	7440-39-3	BARIUM	0.015		mg/L	0.000074	0.004
TMW17	15-Apr-11	TMW17042011	N	METALS-DISS	6020A-DIS	7440-41-7	BERYLLIUM	0.0001	U	mg/L	0.0001	0.0004
TMW17	15-Apr-11	TMW17042011	N	METALS-DISS	6020A-DIS	7440-43-9	CADMIUM	0.00011	U	mg/L	0.00011	0.0004
TMW17	15-Apr-11	TMW17042011	N	METALS-DISS	6020A-DIS	7440-47-3	CHROMIUM	0.003	J	mg/L	0.00012	0.004
TMW17	15-Apr-11	TMW17042011	N	METALS-DISS	6020A-DIS	7440-48-4	COBALT	0.000058	J	mg/L	0.000048	0.0008
TMW17	15-Apr-11	TMW17042011	N	METALS-DISS	6020A-DIS	7440-50-8	COPPER	0.0013	J	mg/L	0.000098	0.002
TMW17	15-Apr-11	TMW17042011	N	METALS-DISS	6020A-DIS	7440-62-2	VANADIUM	0.0037		mg/L	0.0002	0.0008
TMW17	15-Apr-11	TMW17042011	N	METALS-DISS	6020A-DIS	7440-66-6	ZINC	0.027		mg/L	0.0007	0.02
TMW17	15-Apr-11	TMW17042011	N	METALS-DISS	6020A-DIS	7440-70-2	CALCIUM	2.9		mg/L	0.18	1
TMW17	15-Apr-11	TMW17042011	N	METALS-DISS	6020A-DIS	7782-49-2	SELENIUM	0.0024		mg/L	0.00058	0.002
TMW17	15-Apr-11	TMW17042011	N	METALS-DISS	7470A-DIS	7439-97-6	MERCURY	0.00012	U	mg/L	0.000052	0.0002
TMW17	15-Apr-11	TMW17042011	N	METALS	6020A	7429-90-5	ALUMINUM	0.68		mg/L	0.0055	0.2
TMW17	15-Apr-11	TMW17042011	N	METALS	6020A	7439-89-6	IRON	0.37		mg/L	0.019	0.04
TMW17	15-Apr-11	TMW17042011	N	METALS	6020A	7439-92-1	LEAD	0.0032		mg/L	0.000096	0.0004
TMW17	15-Apr-11	TMW17042011	N	METALS	6020A	7439-95-4	MAGNESIUM	0.64	J	mg/L	0.081	1
TMW17	15-Apr-11	TMW17042011	N	METALS	6020A	7439-96-5	MANGANESE	0.031		mg/L	0.00011	0.002
TMW17	15-Apr-11	TMW17042011	N	METALS	6020A	7440-02-0	NICKEL	0.0024	J	mg/L	0.000082	0.004
TMW17	15-Apr-11	TMW17042011	N	METALS	6020A	7440-09-7	POTASSIUM	0.92		mg/L	0.042	0.2
TMW17	15-Apr-11	TMW17042011	N	METALS	6020A	7440-22-4	SILVER	0.00018	U	mg/L	0.00018	0.0015
TMW17	15-Apr-11	TMW17042011	N	METALS	6020A	7440-23-5	SODIUM	370		mg/L	1.2	10
TMW17	15-Apr-11	TMW17042011	N	METALS	6020A	7440-28-0	THALLIUM	0.000066	U	mg/L	0.000066	0.0008
TMW17	15-Apr-11	TMW17042011	N	METALS	6020A	7440-36-0	ANTIMONY	0.00052	U	mg/L	0.00052	0.0025
TMW17	15-Apr-11	TMW17042011	N	METALS	6020A	7440-38-2	ARSENIC	0.00088		mg/L	0.00024	0.0006
TMW17	15-Apr-11	TMW17042011	N	METALS	6020A	7440-39-3	BARIUM	0.022		mg/L	0.000074	0.004
TMW17	15-Apr-11	TMW17042011	N	METALS	6020A	7440-41-7	BERYLLIUM	0.0001	U	mg/L	0.0001	0.0004
TMW17	15-Apr-11	TMW17042011	N	METALS	6020A	7440-43-9	CADMIUM	0.00022	J	mg/L	0.00011	0.0004
TMW17	15-Apr-11	TMW17042011	N	METALS	6020A	7440-47-3	CHROMIUM	0.0011	J	mg/L	0.00012	0.004
TMW17	15-Apr-11	TMW17042011	N	METALS	6020A	7440-48-4	COBALT	0.00032	J	mg/L	0.000048	0.002
TMW17	15-Apr-11	TMW17042011	N	METALS	6020A	7440-50-8	COPPER	0.01		mg/L	0.000098	0.002
TMW17	15-Apr-11	TMW17042011	N	METALS	6020A	7440-62-2	VANADIUM	0.005		mg/L	0.0002	0.0008
TMW17	15-Apr-11	TMW17042011	N	METALS	6020A	7440-66-6	ZINC	0.64		mg/L	0.007	0.2
TMW17	15-Apr-11	TMW17042011	N	METALS	6020A	7440-70-2	CALCIUM	4.5		mg/L	0.18	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW17	15-Apr-11	TMW17042011	N	METALS	6020A	7782-49-2	SELENIUM	0.0018	J	mg/L	0.00058	0.002
TMW17	15-Apr-11	TMW17042011	N	METALS	7470A	7439-97-6	MERCURY	0.00006	J	mg/L	0.000052	0.0002
TMW17	15-Apr-11	TMW17042011	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW17	15-Apr-11	TMW17042011	N	VOLATILES	8260B	100-42-5	STYRENE	0.2	U	ug/L	0.2	1
TMW17	15-Apr-11	TMW17042011	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.17	U	ug/L	0.17	1
TMW17	15-Apr-11	TMW17042011	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.2	U	ug/L	0.2	1
TMW17	15-Apr-11	TMW17042011	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.18	U	ug/L	0.18	1
TMW17	15-Apr-11	TMW17042011	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.18	U	ug/L	0.18	1
TMW17	15-Apr-11	TMW17042011	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.19	U	ug/L	0.19	1
TMW17	15-Apr-11	TMW17042011	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	0.4	U	ug/L	0.4	5
TMW17	15-Apr-11	TMW17042011	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	1	UJ	ug/L	1	1
TMW17	15-Apr-11	TMW17042011	N	VOLATILES	8260B	108-88-3	TOLUENE	0.2	U	ug/L	0.2	1
TMW17	15-Apr-11	TMW17042011	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.22	U	ug/L	0.22	1
TMW17	15-Apr-11	TMW17042011	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.17	U	ug/L	0.17	1
TMW17	15-Apr-11	TMW17042011	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.21	U	ug/L	0.21	1
TMW17	15-Apr-11	TMW17042011	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.26	U	ug/L	0.26	1
TMW17	15-Apr-11	TMW17042011	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.17	U	ug/L	0.17	1
TMW17	15-Apr-11	TMW17042011	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.18	U	ug/L	0.18	1
TMW17	15-Apr-11	TMW17042011	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.17	U	ug/L	0.17	1
TMW17	15-Apr-11	TMW17042011	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.46	U	ug/L	0.46	2
TMW17	15-Apr-11	TMW17042011	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.21	U	ug/L	0.21	1
TMW17	15-Apr-11	TMW17042011	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.36	U	ug/L	0.36	1
TMW17	15-Apr-11	TMW17042011	N	VOLATILES	8260B	591-78-6	2-HEXANONE	0.21	U	ug/L	0.21	5
TMW17	15-Apr-11	TMW17042011	N	VOLATILES	8260B	67-64-1	ACETONE	0.44	U	ug/L	0.44	5
TMW17	15-Apr-11	TMW17042011	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.19	U	ug/L	0.19	1
TMW17	15-Apr-11	TMW17042011	N	VOLATILES	8260B	71-43-2	BENZENE	0.2	U	ug/L	0.2	1
TMW17	15-Apr-11	TMW17042011	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.16	U	ug/L	0.16	1
TMW17	15-Apr-11	TMW17042011	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	1.2	U	ug/L	1.2	5
TMW17	15-Apr-11	TMW17042011	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.22	U	ug/L	0.22	1
TMW17	15-Apr-11	TMW17042011	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW17	15-Apr-11	TMW17042011	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	0.42	U	ug/L	0.42	1
TMW17	15-Apr-11	TMW17042011	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.24	U	ug/L	0.24	1
TMW17	15-Apr-11	TMW17042011	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.2	U	ug/L	0.2	1
TMW17	15-Apr-11	TMW17042011	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	1.5		ug/L	0.15	1
TMW17	15-Apr-11	TMW17042011	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.33	U	ug/L	0.33	1
TMW17	15-Apr-11	TMW17042011	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.18	U	ug/L	0.18	1
TMW17	15-Apr-11	TMW17042011	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.25	U	ug/L	0.25	1
TMW17	15-Apr-11	TMW17042011	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.19	U	ug/L	0.19	1
TMW17	15-Apr-11	TMW17042011	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.26	U	ug/L	0.26	1
TMW17	15-Apr-11	TMW17042011	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.24	U	ug/L	0.24	1
TMW17	15-Apr-11	TMW17042011	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	0.26	U	ug/L	0.26	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW17	15-Apr-11	TMW17042011	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.35	U	ug/L	0.35	1
TMW17	15-Apr-11	TMW17042011	N	VOLATILES	8260B	78-93-3	2-BUTANONE	0.28	U	ug/L	0.28	5
TMW17	15-Apr-11	TMW17042011	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.27	U	ug/L	0.27	1
TMW17	15-Apr-11	TMW17042011	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.27	U	ug/L	0.27	1
TMW17	15-Apr-11	TMW17042011	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	1	U	ug/L	1	1
TMW17	15-Apr-11	TMW17042011	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.29	U	ug/L	0.29	1
TMW17	15-Apr-11	TMW17042011	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.38	U	ug/L	0.38	1
TMW17	15-Apr-11	TMW17042011	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.23	U	ug/L	0.23	1
TMW17	15-Apr-11	TMW17042011	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.25	U	ug/L	0.25	1
TMW17	15-Apr-11	TMW17042011	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	0.25	U	ug/L	0.25	1
TMW17	15-Apr-11	TMW17042011	N	VOLATILES	8260B	98-82-8	ISOPROPYLBENZENE	0.21	U	ug/L	0.21	1
TMW17	15-Apr-11	TMW17042011DUP	FD	GEN CHEMISTRY	300.0	14797-55-8	NITRATE	0.063	J	mg/L	0.048	0.3
TMW17	15-Apr-11	TMW17042011DUP	FD	GEN CHEMISTRY	300.0	14797-65-0	NITRITE	0.054		mg/L	0.054	0.3
EMW02	14-Apr-11	EMW02042011	N	EXPLOSIVES	8330	118-96-7	2,4,6-TRINITROTOLUENE	0.018	UJ	ug/L	0.018	0.2
EMW02	14-Apr-11	EMW02042011	N	EXPLOSIVES	8330	121-14-2	2,4-DINITROTOLUENE	0.03	UJ	ug/L	0.03	0.1
EMW02	14-Apr-11	EMW02042011	N	EXPLOSIVES	8330	121-82-4	RDX	0.028	UJ	ug/L	0.028	0.5
EMW02	14-Apr-11	EMW02042011	N	EXPLOSIVES	8330	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.023	UJ	ug/L	0.023	0.2
EMW02	14-Apr-11	EMW02042011	N	EXPLOSIVES	8330	2691-41-0	HMX	0.026	UJ	ug/L	0.026	0.5
EMW02	14-Apr-11	EMW02042011	N	EXPLOSIVES	8330	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.023	UJ	ug/L	0.023	0.2
EMW02	14-Apr-11	EMW02042011	N	EXPLOSIVES	8330	479-45-8	TETRYL	0.088	R	ug/L	0.088	0.3
EMW02	14-Apr-11	EMW02042011	N	EXPLOSIVES	8330	606-20-2	2,6-DINITROTOLUENE	0.028	UJ	ug/L	0.028	0.2
EMW02	14-Apr-11	EMW02042011	N	EXPLOSIVES	8330	88-72-2	O-NITROTOLUENE	0.025	UJ	ug/L	0.025	0.2
EMW02	14-Apr-11	EMW02042011	N	EXPLOSIVES	8330	98-95-3	NITROBENZENE	0.049	UJ	ug/L	0.049	0.2
EMW02	14-Apr-11	EMW02042011	N	EXPLOSIVES	8330	99-08-1	M-NITROTOLUENE	0.023	UJ	ug/L	0.023	0.2
EMW02	14-Apr-11	EMW02042011	N	EXPLOSIVES	8330	99-35-4	1,3,5-TRINITROBENZENE	0.019	UJ	ug/L	0.019	0.2
EMW02	14-Apr-11	EMW02042011	N	EXPLOSIVES	8330	99-65-0	1,3-DINITROBENZENE	0.025	UJ	ug/L	0.025	0.2
EMW02	14-Apr-11	EMW02042011	N	EXPLOSIVES	8330	99-99-0	P-NITROTOLUENE	0.06	UJ	ug/L	0.06	0.2
EMW02	14-Apr-11	EMW02042011	N	GEN CHEMISTRY	300.0	14797-55-8	NITRATE	0.2	J	mg/L	0.048	0.3
EMW02	14-Apr-11	EMW02042011	N	GEN CHEMISTRY	300.0	14797-65-0	NITRITE	0.054	U	mg/L	0.054	0.3
EMW02	14-Apr-11	EMW02042011	N	METALS-DISS	6020A-DIS	7429-90-5	ALUMINUM	0.0052	J	mg/L	0.00055	0.02
EMW02	14-Apr-11	EMW02042011	N	METALS-DISS	6020A-DIS	7439-89-6	IRON	0.019	U	mg/L	0.019	0.04
EMW02	14-Apr-11	EMW02042011	N	METALS-DISS	6020A-DIS	7439-92-1	LEAD	0.000096	U	mg/L	0.000096	0.0004
EMW02	14-Apr-11	EMW02042011	N	METALS-DISS	6020A-DIS	7439-95-4	MAGNESIUM	6.5		mg/L	0.081	1
EMW02	14-Apr-11	EMW02042011	N	METALS-DISS	6020A-DIS	7439-96-5	MANGANESE	0.097		mg/L	0.00011	0.002
EMW02	14-Apr-11	EMW02042011	N	METALS-DISS	6020A-DIS	7440-02-0	NICKEL	0.0024	J	mg/L	0.000082	0.004
EMW02	14-Apr-11	EMW02042011	N	METALS-DISS	6020A-DIS	7440-09-7	POTASSIUM	1.5		mg/L	0.042	0.2
EMW02	14-Apr-11	EMW02042011	N	METALS-DISS	6020A-DIS	7440-22-4	SILVER	0.000072	U	mg/L	0.000072	0.0006
EMW02	14-Apr-11	EMW02042011	N	METALS-DISS	6020A-DIS	7440-23-5	SODIUM	1600		mg/L	12	100
EMW02	14-Apr-11	EMW02042011	N	METALS-DISS	6020A-DIS	7440-28-0	THALLIUM	0.000066	U	mg/L	0.000066	0.002
EMW02	14-Apr-11	EMW02042011	N	METALS-DISS	6020A-DIS	7440-36-0	ANTIMONY	0.00021	U	mg/L	0.00021	0.001
EMW02	14-Apr-11	EMW02042011	N	METALS-DISS	6020A-DIS	7440-38-2	ARSENIC	0.0023		mg/L	0.00024	0.0006

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW02	14-Apr-11	EMW02042011	N	METALS-DISS	6020A-DIS	7440-39-3	BARIUM	0.014		mg/L	0.000074	0.004
EMW02	14-Apr-11	EMW02042011	N	METALS-DISS	6020A-DIS	7440-41-7	BERYLLIUM	0.0001	U	mg/L	0.0001	0.0004
EMW02	14-Apr-11	EMW02042011	N	METALS-DISS	6020A-DIS	7440-43-9	CADMIUM	0.00011	U	mg/L	0.00011	0.0004
EMW02	14-Apr-11	EMW02042011	N	METALS-DISS	6020A-DIS	7440-47-3	CHROMIUM	0.0024	J	mg/L	0.00012	0.004
EMW02	14-Apr-11	EMW02042011	N	METALS-DISS	6020A-DIS	7440-48-4	COBALT	0.00023	J	mg/L	0.000048	0.0008
EMW02	14-Apr-11	EMW02042011	N	METALS-DISS	6020A-DIS	7440-50-8	COPPER	0.0052		mg/L	0.000098	0.002
EMW02	14-Apr-11	EMW02042011	N	METALS-DISS	6020A-DIS	7440-62-2	VANADIUM	0.0025		mg/L	0.0002	0.0008
EMW02	14-Apr-11	EMW02042011	N	METALS-DISS	6020A-DIS	7440-66-6	ZINC	0.075		mg/L	0.0007	0.02
EMW02	14-Apr-11	EMW02042011	N	METALS-DISS	6020A-DIS	7440-70-2	CALCIUM	68		mg/L	0.18	1
EMW02	14-Apr-11	EMW02042011	N	METALS-DISS	6020A-DIS	7782-49-2	SELENIUM	0.0064		mg/L	0.00058	0.002
EMW02	14-Apr-11	EMW02042011	N	METALS-DISS	7470A-DIS	7439-97-6	MERCURY	0.000086	U	mg/L	0.000052	0.0002
EMW02	14-Apr-11	EMW02042011	N	METALS	6020A	7429-90-5	ALUMINUM	0.0059	J	mg/L	0.00055	0.02
EMW02	14-Apr-11	EMW02042011	N	METALS	6020A	7439-89-6	IRON	0.049		mg/L	0.019	0.04
EMW02	14-Apr-11	EMW02042011	N	METALS	6020A	7439-92-1	LEAD	0.00016	J	mg/L	0.000096	0.0004
EMW02	14-Apr-11	EMW02042011	N	METALS	6020A	7439-95-4	MAGNESIUM	7.6		mg/L	0.081	1
EMW02	14-Apr-11	EMW02042011	N	METALS	6020A	7439-96-5	MANGANESE	0.099		mg/L	0.00011	0.002
EMW02	14-Apr-11	EMW02042011	N	METALS	6020A	7440-02-0	NICKEL	0.0026	J	mg/L	0.000082	0.004
EMW02	14-Apr-11	EMW02042011	N	METALS	6020A	7440-09-7	POTASSIUM	1.6		mg/L	0.042	0.2
EMW02	14-Apr-11	EMW02042011	N	METALS	6020A	7440-22-4	SILVER	0.00018	U	mg/L	0.00018	0.0015
EMW02	14-Apr-11	EMW02042011	N	METALS	6020A	7440-23-5	SODIUM	1800		mg/L	1.2	10
EMW02	14-Apr-11	EMW02042011	N	METALS	6020A	7440-28-0	THALLIUM	0.000066	U	mg/L	0.000066	0.0008
EMW02	14-Apr-11	EMW02042011	N	METALS	6020A	7440-36-0	ANTIMONY	0.00052	U	mg/L	0.00052	0.0025
EMW02	14-Apr-11	EMW02042011	N	METALS	6020A	7440-38-2	ARSENIC	0.0028		mg/L	0.00024	0.0006
EMW02	14-Apr-11	EMW02042011	N	METALS	6020A	7440-39-3	BARIUM	0.014		mg/L	0.000074	0.004
EMW02	14-Apr-11	EMW02042011	N	METALS	6020A	7440-41-7	BERYLLIUM	0.0001	U	mg/L	0.0001	0.0004
EMW02	14-Apr-11	EMW02042011	N	METALS	6020A	7440-43-9	CADMIUM	0.0002	J	mg/L	0.00011	0.0004
EMW02	14-Apr-11	EMW02042011	N	METALS	6020A	7440-47-3	CHROMIUM	0.00059	J	mg/L	0.00012	0.004
EMW02	14-Apr-11	EMW02042011	N	METALS	6020A	7440-48-4	COBALT	0.00023	J	mg/L	0.000048	0.002
EMW02	14-Apr-11	EMW02042011	N	METALS	6020A	7440-50-8	COPPER	0.037		mg/L	0.000098	0.002
EMW02	14-Apr-11	EMW02042011	N	METALS	6020A	7440-62-2	VANADIUM	0.002		mg/L	0.0002	0.0008
EMW02	14-Apr-11	EMW02042011	N	METALS	6020A	7440-66-6	ZINC	0.086		mg/L	0.0007	0.02
EMW02	14-Apr-11	EMW02042011	N	METALS	6020A	7440-70-2	CALCIUM	77		mg/L	0.18	1
EMW02	14-Apr-11	EMW02042011	N	METALS	6020A	7782-49-2	SELENIUM	0.0081		mg/L	0.00058	0.002
EMW02	14-Apr-11	EMW02042011	N	METALS	7470A	7439-97-6	MERCURY	0.000052	U	mg/L	0.000052	0.0002
EMW02	14-Apr-11	EMW02042011	N	PESTICIDES/PCBS	8081A	1024-57-3	HEPTACHLOR EPOXIDE	0.0032	U	ug/L	0.0032	0.01
EMW02	14-Apr-11	EMW02042011	N	PESTICIDES/PCBS	8081A	1031-07-8	ENDOSULFAN SULFATE	0.003	U	ug/L	0.003	0.01
EMW02	14-Apr-11	EMW02042011	N	PESTICIDES/PCBS	8081A	309-00-2	ALDRIN	0.003	U	ug/L	0.003	0.01
EMW02	14-Apr-11	EMW02042011	N	PESTICIDES/PCBS	8081A	319-84-6	ALPHA-BHC	0.002	U	ug/L	0.002	0.01
EMW02	14-Apr-11	EMW02042011	N	PESTICIDES/PCBS	8081A	319-85-7	BETA-BHC	0.003	U	ug/L	0.003	0.01
EMW02	14-Apr-11	EMW02042011	N	PESTICIDES/PCBS	8081A	319-86-8	DELTA-BHC	0.002	U	ug/L	0.002	0.01
EMW02	14-Apr-11	EMW02042011	N	PESTICIDES/PCBS	8081A	33213-65-9	ENDOSULFAN II	0.003	U	ug/L	0.003	0.01

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW02	14-Apr-11	EMW02042011	N	PESTICIDES/PCBS	8081A	50-29-3	4,4'-DDT	0.0031	U	ug/L	0.0031	0.01
EMW02	14-Apr-11	EMW02042011	N	PESTICIDES/PCBS	8081A	5103-71-9	ALPHA-CHLORDANE	0.0031	U	ug/L	0.0031	0.01
EMW02	14-Apr-11	EMW02042011	N	PESTICIDES/PCBS	8081A	5103-74-2	GAMMA-CHLORDANE	0.0031	U	ug/L	0.0031	0.01
EMW02	14-Apr-11	EMW02042011	N	PESTICIDES/PCBS	8081A	53494-70-5	ENDRIN KETONE	0.0031	U	ug/L	0.0031	0.01
EMW02	14-Apr-11	EMW02042011	N	PESTICIDES/PCBS	8081A	58-89-9	GAMMA-BHC	0.002	U	ug/L	0.002	0.01
EMW02	14-Apr-11	EMW02042011	N	PESTICIDES/PCBS	8081A	60-57-1	DIELDRIN	0.003	U	ug/L	0.003	0.01
EMW02	14-Apr-11	EMW02042011	N	PESTICIDES/PCBS	8081A	72-20-8	ENDRIN	0.0027	U	ug/L	0.0027	0.01
EMW02	14-Apr-11	EMW02042011	N	PESTICIDES/PCBS	8081A	72-43-5	METHOXYCHLOR	0.003	U	ug/L	0.003	0.01
EMW02	14-Apr-11	EMW02042011	N	PESTICIDES/PCBS	8081A	72-54-8	4,4'-DDD	0.003	U	ug/L	0.003	0.01
EMW02	14-Apr-11	EMW02042011	N	PESTICIDES/PCBS	8081A	72-55-9	4,4'-DDE	0.0026	U	ug/L	0.0026	0.01
EMW02	14-Apr-11	EMW02042011	N	PESTICIDES/PCBS	8081A	7421-93-4	ENDRIN ALDEHYDE	0.0035	U	ug/L	0.0035	0.01
EMW02	14-Apr-11	EMW02042011	N	PESTICIDES/PCBS	8081A	76-44-8	HEPTACHLOR	0.0028	U	ug/L	0.0028	0.01
EMW02	14-Apr-11	EMW02042011	N	PESTICIDES/PCBS	8081A	8001-35-2	TOXAPHENE	0.04	U	ug/L	0.04	0.2
EMW02	14-Apr-11	EMW02042011	N	PESTICIDES/PCBS	8081A	959-98-8	ENDOSULFAN I	0.0031	U	ug/L	0.0031	0.01
EMW02	14-Apr-11	EMW02042011	N	SEMIVOLATILES	8270D	100-01-6	4-NITROANILINE	0.19	U	ug/L	0.19	9.8
EMW02	14-Apr-11	EMW02042011	N	SEMIVOLATILES	8270D	100-02-7	4-NITROPHENOL	4.5	U	ug/L	4.5	9.8
EMW02	14-Apr-11	EMW02042011	N	SEMIVOLATILES	8270D	100-52-7	BENZALDEHYDE	9.8	U	ug/L	9.8	9.8
EMW02	14-Apr-11	EMW02042011	N	SEMIVOLATILES	8270D	101-55-3	4-BROMOPHENYL PHENYL ETHER	4.9	U	ug/L	4.9	4.9
EMW02	14-Apr-11	EMW02042011	N	SEMIVOLATILES	8270D	105-60-2	CAPROLACTAM	4.9	U	ug/L	4.9	4.9
EMW02	14-Apr-11	EMW02042011	N	SEMIVOLATILES	8270D	105-67-9	2,4-DIMETHYLPHENOL	0.54	U	ug/L	0.54	4.9
EMW02	14-Apr-11	EMW02042011	N	SEMIVOLATILES	8270D	106-47-8	4-CHLOROANILINE	0.34	U	ug/L	0.34	4.9
EMW02	14-Apr-11	EMW02042011	N	SEMIVOLATILES	8270D	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	0.23	U	ug/L	0.23	4.9
EMW02	14-Apr-11	EMW02042011	N	SEMIVOLATILES	8270D	108-95-2	PHENOL	0.14	U	ug/L	0.14	4.9
EMW02	14-Apr-11	EMW02042011	N	SEMIVOLATILES	8270D	111-44-4	BIS(2-CHLOROETHYL)ETHER	0.23	U	ug/L	0.23	0.98
EMW02	14-Apr-11	EMW02042011	N	SEMIVOLATILES	8270D	111-91-1	BIS(2-CHLOROETHOXY)METHANE	0.3	U	ug/L	0.3	4.9
EMW02	14-Apr-11	EMW02042011	N	SEMIVOLATILES	8270D	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	0.26	U	ug/L	0.26	4.9
EMW02	14-Apr-11	EMW02042011	N	SEMIVOLATILES	8270D	117-84-0	DI-N-OCTYL PHTHALATE	0.19	U	ug/L	0.19	4.9
EMW02	14-Apr-11	EMW02042011	N	SEMIVOLATILES	8270D	118-74-1	HEXACHLOROBENZENE	0.23	U	ug/L	0.23	0.98
EMW02	14-Apr-11	EMW02042011	N	SEMIVOLATILES	8270D	120-12-7	ANTHRACENE	0.17	U	ug/L	0.17	4.9
EMW02	14-Apr-11	EMW02042011	N	SEMIVOLATILES	8270D	120-83-2	2,4-DICHLOROPHENOL	0.19	U	ug/L	0.19	4.9
EMW02	14-Apr-11	EMW02042011	N	SEMIVOLATILES	8270D	121-14-2	2,4-DINITROTOLUENE	0.25	U	ug/L	0.25	4.9
EMW02	14-Apr-11	EMW02042011	N	SEMIVOLATILES	8270D	129-00-0	PYRENE	0.2	U	ug/L	0.2	4.9
EMW02	14-Apr-11	EMW02042011	N	SEMIVOLATILES	8270D	131-11-3	DIMETHYL PHTHALATE	0.22	J	ug/L	0.17	4.9
EMW02	14-Apr-11	EMW02042011	N	SEMIVOLATILES	8270D	132-64-9	DIBENZOFURAN	0.19	U	ug/L	0.19	3.9
EMW02	14-Apr-11	EMW02042011	N	SEMIVOLATILES	8270D	191-24-2	BENZO(GHI)PERYLENE	0.24	U	ug/L	0.24	0.98
EMW02	14-Apr-11	EMW02042011	N	SEMIVOLATILES	8270D	193-39-5	INDENO(1,2,3-CD)PYRENE	0.25	U	ug/L	0.25	2
EMW02	14-Apr-11	EMW02042011	N	SEMIVOLATILES	8270D	205-99-2	BENZO(B)FLUORANTHENE	0.22	U	ug/L	0.22	0.98
EMW02	14-Apr-11	EMW02042011	N	SEMIVOLATILES	8270D	206-44-0	FLUORANTHENE	0.18	U	ug/L	0.18	0.98
EMW02	14-Apr-11	EMW02042011	N	SEMIVOLATILES	8270D	207-08-9	BENZO(K)FLUORANTHENE	0.19	U	ug/L	0.19	0.98
EMW02	14-Apr-11	EMW02042011	N	SEMIVOLATILES	8270D	208-96-8	ACENAPHTHYLENE	0.17	U	ug/L	0.17	4.9
EMW02	14-Apr-11	EMW02042011	N	SEMIVOLATILES	8270D	218-01-9	CHRYSENE	0.18	U	ug/L	0.18	0.98

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW02	14-Apr-11	EMW02042011	N	SEMIVOLATILES	8270D	50-32-8	BENZO(A)PYRENE	0.16	U	ug/L	0.16	0.98
EMW02	14-Apr-11	EMW02042011	N	SEMIVOLATILES	8270D	51-28-5	2,4-DINITROPHENOL	5.6	U	ug/L	5.6	9.8
EMW02	14-Apr-11	EMW02042011	N	SEMIVOLATILES	8270D	53-70-3	DIBENZO(A,H)ANTHRACENE	0.25	U	ug/L	0.25	2
EMW02	14-Apr-11	EMW02042011	N	SEMIVOLATILES	8270D	534-52-1	4,6-DINITRO-2-METHYLPHENOL	1.5	U	ug/L	1.5	9.8
EMW02	14-Apr-11	EMW02042011	N	SEMIVOLATILES	8270D	56-55-3	BENZO(A)ANTHRACENE	0.18	U	ug/L	0.18	0.98
EMW02	14-Apr-11	EMW02042011	N	SEMIVOLATILES	8270D	58-90-2	2,3,4,6-TETRACHLOROPHENOL	4.9	U	ug/L	4.9	4.9
EMW02	14-Apr-11	EMW02042011	N	SEMIVOLATILES	8270D	59-50-7	4-CHLORO-3-METHYLPHENOL	0.24	U	ug/L	0.24	4.9
EMW02	14-Apr-11	EMW02042011	N	SEMIVOLATILES	8270D	606-20-2	2,6-DINITROTOLUENE	0.28	U	ug/L	0.28	4.9
EMW02	14-Apr-11	EMW02042011	N	SEMIVOLATILES	8270D	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	0.31	U	ug/L	0.31	4.9
EMW02	14-Apr-11	EMW02042011	N	SEMIVOLATILES	8270D	67-72-1	HEXACHLOROETHANE	0.23	U	ug/L	0.23	4.9
EMW02	14-Apr-11	EMW02042011	N	SEMIVOLATILES	8270D	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	0.17	U	ug/L	0.17	4.9
EMW02	14-Apr-11	EMW02042011	N	SEMIVOLATILES	8270D	77-47-4	HEXACHLOROCYCLOPENTADIENE	1.2	U	ug/L	1.2	4.9
EMW02	14-Apr-11	EMW02042011	N	SEMIVOLATILES	8270D	78-59-1	ISOPHORONE	0.95	U	ug/L	0.95	4.9
EMW02	14-Apr-11	EMW02042011	N	SEMIVOLATILES	8270D	83-32-9	ACENAPHTHENE	0.18	U	ug/L	0.18	4.9
EMW02	14-Apr-11	EMW02042011	N	SEMIVOLATILES	8270D	84-66-2	DIETHYL PHTHALATE	0.16	U	ug/L	0.16	4.9
EMW02	14-Apr-11	EMW02042011	N	SEMIVOLATILES	8270D	84-74-2	DI-N-BUTYL PHTHALATE	4.9	U	ug/L	0.2	4.9
EMW02	14-Apr-11	EMW02042011	N	SEMIVOLATILES	8270D	85-01-8	PHENANTHRENE	0.13	U	ug/L	0.13	2
EMW02	14-Apr-11	EMW02042011	N	SEMIVOLATILES	8270D	85-68-7	BUTYL BENZYL PHTHALATE	0.24	U	ug/L	0.24	4.9
EMW02	14-Apr-11	EMW02042011	N	SEMIVOLATILES	8270D	86-30-6	N-NITROSODIPHENYLAMINE	0.15	U	ug/L	0.15	4.9
EMW02	14-Apr-11	EMW02042011	N	SEMIVOLATILES	8270D	86-73-7	FLUORENE	0.16	U	ug/L	0.16	4.9
EMW02	14-Apr-11	EMW02042011	N	SEMIVOLATILES	8270D	86-74-8	CARBAZOLE	0.094	U	ug/L	0.094	4.9
EMW02	14-Apr-11	EMW02042011	N	SEMIVOLATILES	8270D	87-68-3	HEXACHLOROBUTADIENE	0.31	U	ug/L	0.31	0.98
EMW02	14-Apr-11	EMW02042011	N	SEMIVOLATILES	8270D	87-86-5	PENTACHLOROPHENOL	1.6	U	ug/L	1.6	4.9
EMW02	14-Apr-11	EMW02042011	N	SEMIVOLATILES	8270D	88-06-2	2,4,6-TRICHLOROPHENOL	0.29	U	ug/L	0.29	3.9
EMW02	14-Apr-11	EMW02042011	N	SEMIVOLATILES	8270D	88-74-4	2-NITROANILINE	0.24	U	ug/L	0.24	4.9
EMW02	14-Apr-11	EMW02042011	N	SEMIVOLATILES	8270D	88-75-5	2-NITROPHENOL	0.24	U	ug/L	0.24	4.9
EMW02	14-Apr-11	EMW02042011	N	SEMIVOLATILES	8270D	91-20-3	NAPHTHALENE	0.22	U	ug/L	0.22	4.9
EMW02	14-Apr-11	EMW02042011	N	SEMIVOLATILES	8270D	91-57-6	2-METHYLNAPHTHALENE	0.24	U	ug/L	0.24	4.9
EMW02	14-Apr-11	EMW02042011	N	SEMIVOLATILES	8270D	91-58-7	2-CHLORONAPHTHALENE	0.68	U	ug/L	0.68	4.9
EMW02	14-Apr-11	EMW02042011	N	SEMIVOLATILES	8270D	91-94-1	3,3'-DICHLOROBENZIDINE	5.4	U	ug/L	5.4	9.8
EMW02	14-Apr-11	EMW02042011	N	SEMIVOLATILES	8270D	95-48-7	2-METHYLPHENOL	0.18	U	ug/L	0.18	4.9
EMW02	14-Apr-11	EMW02042011	N	SEMIVOLATILES	8270D	95-57-8	2-CHLOROPHENOL	0.19	U	ug/L	0.19	4.9
EMW02	14-Apr-11	EMW02042011	N	SEMIVOLATILES	8270D	95-94-3	1,2,4,5-TETRACHLOROBENZENE	4.9	U	ug/L	4.9	4.9
EMW02	14-Apr-11	EMW02042011	N	SEMIVOLATILES	8270D	95-95-4	2,4,5-TRICHLOROPHENOL	0.26	U	ug/L	0.26	4.9
EMW02	14-Apr-11	EMW02042011	N	SEMIVOLATILES	8270D	98-86-2	ACETOPHENONE	4.9	R	ug/L	4.9	4.9
EMW02	14-Apr-11	EMW02042011	N	SEMIVOLATILES	8270D	98-95-3	NITROBENZENE	0.26	U	ug/L	0.26	2.9
EMW02	14-Apr-11	EMW02042011	N	SEMIVOLATILES	8270D	99-09-2	3-NITROANILINE	0.34	U	ug/L	0.34	9.8
EMW02	14-Apr-11	EMW02042011	N	SEMIVOLATILES	8270D	MEPH34	M,P-CRESOL	0.38	U	ug/L	0.38	9.8
EMW02	14-Apr-11	EMW02042011	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.2	U	ug/L	0.2	1
EMW02	14-Apr-11	EMW02042011	N	VOLATILES	8260B	100-42-5	STYRENE	0.2	U	ug/L	0.2	1
EMW02	14-Apr-11	EMW02042011	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.17	U	ug/L	0.17	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW02	14-Apr-11	EMW02042011	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.2	U	ug/L	0.2	1
EMW02	14-Apr-11	EMW02042011	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.18	U	ug/L	0.18	1
EMW02	14-Apr-11	EMW02042011	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.18	U	ug/L	0.18	1
EMW02	14-Apr-11	EMW02042011	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.19	U	ug/L	0.19	1
EMW02	14-Apr-11	EMW02042011	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	0.4	U	ug/L	0.4	5
EMW02	14-Apr-11	EMW02042011	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	1	UJ	ug/L	1	1
EMW02	14-Apr-11	EMW02042011	N	VOLATILES	8260B	108-88-3	TOLUENE	0.2	U	ug/L	0.2	1
EMW02	14-Apr-11	EMW02042011	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.22	U	ug/L	0.22	1
EMW02	14-Apr-11	EMW02042011	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.17	U	ug/L	0.17	1
EMW02	14-Apr-11	EMW02042011	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.21	U	ug/L	0.21	1
EMW02	14-Apr-11	EMW02042011	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.26	U	ug/L	0.26	1
EMW02	14-Apr-11	EMW02042011	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.17	U	ug/L	0.17	1
EMW02	14-Apr-11	EMW02042011	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.18	U	ug/L	0.18	1
EMW02	14-Apr-11	EMW02042011	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.17	U	ug/L	0.17	1
EMW02	14-Apr-11	EMW02042011	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.46	U	ug/L	0.46	2
EMW02	14-Apr-11	EMW02042011	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.21	U	ug/L	0.21	1
EMW02	14-Apr-11	EMW02042011	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.36	U	ug/L	0.36	1
EMW02	14-Apr-11	EMW02042011	N	VOLATILES	8260B	591-78-6	2-HEXANONE	0.21	U	ug/L	0.21	5
EMW02	14-Apr-11	EMW02042011	N	VOLATILES	8260B	67-64-1	ACETONE	0.44	U	ug/L	0.44	5
EMW02	14-Apr-11	EMW02042011	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.19	U	ug/L	0.19	1
EMW02	14-Apr-11	EMW02042011	N	VOLATILES	8260B	71-43-2	BENZENE	0.2	U	ug/L	0.2	1
EMW02	14-Apr-11	EMW02042011	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.16	U	ug/L	0.16	1
EMW02	14-Apr-11	EMW02042011	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	1.2	U	ug/L	1.2	5
EMW02	14-Apr-11	EMW02042011	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.22	U	ug/L	0.22	1
EMW02	14-Apr-11	EMW02042011	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.2	U	ug/L	0.2	1
EMW02	14-Apr-11	EMW02042011	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	0.42	U	ug/L	0.42	1
EMW02	14-Apr-11	EMW02042011	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.24	U	ug/L	0.24	1
EMW02	14-Apr-11	EMW02042011	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.2	U	ug/L	0.2	1
EMW02	14-Apr-11	EMW02042011	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	0.15	U	ug/L	0.15	1
EMW02	14-Apr-11	EMW02042011	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.33	U	ug/L	0.33	1
EMW02	14-Apr-11	EMW02042011	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.18	U	ug/L	0.18	1
EMW02	14-Apr-11	EMW02042011	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.25	U	ug/L	0.25	1
EMW02	14-Apr-11	EMW02042011	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.19	U	ug/L	0.19	1
EMW02	14-Apr-11	EMW02042011	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.26	U	ug/L	0.26	1
EMW02	14-Apr-11	EMW02042011	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.24	U	ug/L	0.24	1
EMW02	14-Apr-11	EMW02042011	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	0.26	U	ug/L	0.26	1
EMW02	14-Apr-11	EMW02042011	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.35	U	ug/L	0.35	1
EMW02	14-Apr-11	EMW02042011	N	VOLATILES	8260B	78-93-3	2-BUTANONE	0.28	U	ug/L	0.28	5
EMW02	14-Apr-11	EMW02042011	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.27	U	ug/L	0.27	1
EMW02	14-Apr-11	EMW02042011	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.27	U	ug/L	0.27	1
EMW02	14-Apr-11	EMW02042011	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	1	U	ug/L	1	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW02	14-Apr-11	EMW02042011	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.29	U	ug/L	0.29	1
EMW02	14-Apr-11	EMW02042011	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.38	U	ug/L	0.38	1
EMW02	14-Apr-11	EMW02042011	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.23	U	ug/L	0.23	1
EMW02	14-Apr-11	EMW02042011	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.25	U	ug/L	0.25	1
EMW02	14-Apr-11	EMW02042011	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	0.25	U	ug/L	0.25	1
EMW02	14-Apr-11	EMW02042011	N	VOLATILES	8260B	98-82-8	ISOPROPYLBENZENE	0.21	U	ug/L	0.21	1
TMW31D	14-Apr-11	TMW31D042011	N	DIOXINS	8290A	1746-01-6	TCDD2378	9.47	U	pg/L	0.778	9.47
TMW31D	14-Apr-11	TMW31D042011	N	DIOXINS	8290A	19408-74-3	1,2,3,7,8,9-HEXACHLORODIBENZO-P-DIOXIN	47.3	U	pg/L	2.92	47.3
TMW31D	14-Apr-11	TMW31D042011	N	DIOXINS	8290A	30402-15-4	PECDF	47.3	U	pg/L	1.13	47.3
TMW31D	14-Apr-11	TMW31D042011	N	DIOXINS	8290A	3268-87-9	OCDD	94.7	U	pg/L	8.18	94.7
TMW31D	14-Apr-11	TMW31D042011	N	DIOXINS	8290A	3333-30-0	TEQ WHO2005 ND=0	0	U	pg/L	0.511	9.47
TMW31D	14-Apr-11	TMW31D042011	N	DIOXINS	8290A	3333-30-1	TEQ WHO2005 ND=0.5	2.26	U	pg/L	0.511	9.47
TMW31D	14-Apr-11	TMW31D042011	N	DIOXINS	8290A	34465-46-8	HXCDD	47.3	U	pg/L	1.69	47.3
TMW31D	14-Apr-11	TMW31D042011	N	DIOXINS	8290A	35822-46-9	1,2,3,4,6,7,8-HEPTACHLORODIBENZO-P-DIOXIN	47.3	U	pg/L	1.68	47.3
TMW31D	14-Apr-11	TMW31D042011	N	DIOXINS	8290A	36088-22-9	PECDD	47.3	U	pg/L	1.87	47.3
TMW31D	14-Apr-11	TMW31D042011	N	DIOXINS	8290A	37871-00-4	HPCDD, 2,3,7,8-	47.3	U	pg/L	1.68	47.3
TMW31D	14-Apr-11	TMW31D042011	N	DIOXINS	8290A	38998-75-3	HPCDF, 2,3,7,8-	47.3	U	pg/L	0.511	47.3
TMW31D	14-Apr-11	TMW31D042011	N	DIOXINS	8290A	39001-02-0	OCDF	94.7	U	pg/L	2.69	94.7
TMW31D	14-Apr-11	TMW31D042011	N	DIOXINS	8290A	39227-28-6	1,2,3,4,7,8-HEXACHLORODIBENZO-P-DIOXIN	47.3	U	pg/L	1.69	47.3
TMW31D	14-Apr-11	TMW31D042011	N	DIOXINS	8290A	40321-76-4	1,2,3,7,8-PENTACHLORODIBENZO-P-DIOXIN	47.3	U	pg/L	1.87	47.3
TMW31D	14-Apr-11	TMW31D042011	N	DIOXINS	8290A	41903-57-5	TCDD	9.47	U	pg/L	0.778	9.47
TMW31D	14-Apr-11	TMW31D042011	N	DIOXINS	8290A	51207-31-9	TCDF, 2,3,7,8-	9.47	U	pg/L	0.511	9.47
TMW31D	14-Apr-11	TMW31D042011	N	DIOXINS	8290A	55673-89-7	1,2,3,4,7,8,9-HEPTACHLORODIBENZOFURAN	47.3	U	pg/L	2.54	47.3
TMW31D	14-Apr-11	TMW31D042011	N	DIOXINS	8290A	55684-94-1	HXCDF	47.3	U	pg/L	2.08	47.3
TMW31D	14-Apr-11	TMW31D042011	N	DIOXINS	8290A	55722-27-5	TCDF	9.47	U	pg/L	0.511	9.47
TMW31D	14-Apr-11	TMW31D042011	N	DIOXINS	8290A	57117-31-4	PECDF, 2,3,4,7,8-	47.3	U	pg/L	1.91	47.3
TMW31D	14-Apr-11	TMW31D042011	N	DIOXINS	8290A	57117-41-6	PECDF, 1,2,3,7,8-	47.3	U	pg/L	1.13	47.3
TMW31D	14-Apr-11	TMW31D042011	N	DIOXINS	8290A	57117-44-9	1,2,3,6,7,8-HEXACHLORODIBENZOFURAN	47.3	U	pg/L	0.634	47.3
TMW31D	14-Apr-11	TMW31D042011	N	DIOXINS	8290A	57653-85-7	1,2,3,6,7,8-HEXACHLORODIBENZO-P-DIOXIN	47.3	U	pg/L	1.32	47.3
TMW31D	14-Apr-11	TMW31D042011	N	DIOXINS	8290A	60851-34-5	2,3,4,6,7,8-HEXACHLORODIBENZOFURAN	47.3	U	pg/L	2.08	47.3
TMW31D	14-Apr-11	TMW31D042011	N	DIOXINS	8290A	67562-39-4	1,2,3,4,6,7,8-HEPTACHLORODIBENZOFURAN	47.3	U	pg/L	0.511	47.3
TMW31D	14-Apr-11	TMW31D042011	N	DIOXINS	8290A	70648-26-9	1,2,3,4,7,8-HEXACHLORODIBENZOFURAN	47.3	U	pg/L	1.12	47.3
TMW31D	14-Apr-11	TMW31D042011	N	DIOXINS	8290A	72918-21-9	1,2,3,7,8,9-HEXACHLORODIBENZOFURAN	47.3	U	pg/L	1.85	47.3
TMW31D	14-Apr-11	TMW31D042011	N	EXPLOSIVES	8330	118-96-7	2,4,6-TRINITROTOLUENE	0.018	U	ug/L	0.018	0.2
TMW31D	14-Apr-11	TMW31D042011	N	EXPLOSIVES	8330	121-14-2	2,4-DINITROTOLUENE	0.03	U	ug/L	0.03	0.1
TMW31D	14-Apr-11	TMW31D042011	N	EXPLOSIVES	8330	121-82-4	RDX	0.028	U	ug/L	0.028	0.5
TMW31D	14-Apr-11	TMW31D042011	N	EXPLOSIVES	8330	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.023	U	ug/L	0.023	0.2
TMW31D	14-Apr-11	TMW31D042011	N	EXPLOSIVES	8330	2691-41-0	HMX	0.026	U	ug/L	0.026	0.5
TMW31D	14-Apr-11	TMW31D042011	N	EXPLOSIVES	8330	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.023	U	ug/L	0.023	0.2
TMW31D	14-Apr-11	TMW31D042011	N	EXPLOSIVES	8330	479-45-8	TETRYL	0.088	U	ug/L	0.088	0.3
TMW31D	14-Apr-11	TMW31D042011	N	EXPLOSIVES	8330	606-20-2	2,6-DINITROTOLUENE	0.028	U	ug/L	0.028	0.2

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW31D	14-Apr-11	TMW31D042011	N	EXPLOSIVES	8330	88-72-2	O-NITROTOLUENE	0.025	U	ug/L	0.025	0.2
TMW31D	14-Apr-11	TMW31D042011	N	EXPLOSIVES	8330	98-95-3	NITROBENZENE	0.049	U	ug/L	0.049	0.2
TMW31D	14-Apr-11	TMW31D042011	N	EXPLOSIVES	8330	99-08-1	M-NITROTOLUENE	0.023	U	ug/L	0.023	0.2
TMW31D	14-Apr-11	TMW31D042011	N	EXPLOSIVES	8330	99-35-4	1,3,5-TRINITROBENZENE	0.019	U	ug/L	0.019	0.2
TMW31D	14-Apr-11	TMW31D042011	N	EXPLOSIVES	8330	99-65-0	1,3-DINITROBENZENE	0.025	U	ug/L	0.025	0.2
TMW31D	14-Apr-11	TMW31D042011	N	EXPLOSIVES	8330	99-99-0	P-NITROTOLUENE	0.06	U	ug/L	0.06	0.2
TMW31D	14-Apr-11	TMW31D042011	N	GEN CHEMISTRY	300.0	14797-55-8	NITRATE	16		mg/L	0.048	0.3
TMW31D	14-Apr-11	TMW31D042011	N	GEN CHEMISTRY	300.0	14797-65-0	NITRITE	0.054	U	mg/L	0.054	0.3
TMW31D	14-Apr-11	TMW31D042011	N	GEN CHEMISTRY	6850	14797-73-0	PERCHLORATE	1450		ug/L	100	400
TMW31D	14-Apr-11	TMW31D042011	N	GEN CHEMISTRY	7580	7723-14-0	PHOSPHORUS	0.0005	U	mg/L	0.00019	0.0005
TMW31D	14-Apr-11	TMW31D042011	N	GEN CHEMISTRY	9012A	57-12-5	CYANIDE, TOTAL	0.002	U	mg/L	0.002	0.01
TMW31D	14-Apr-11	TMW31D042011	N	HERBICIDES	8151A	120-36-5	DICHLOROPROP	0.03	U	ug/L	0.03	1
TMW31D	14-Apr-11	TMW31D042011	N	HERBICIDES	8151A	1918-00-9	DICAMBA	0.03	U	ug/L	0.03	1
TMW31D	14-Apr-11	TMW31D042011	N	HERBICIDES	8151A	75-99-0	2,2-DICHLOROPROPANOIC ACID	0.03	U	ug/L	0.03	1
TMW31D	14-Apr-11	TMW31D042011	N	HERBICIDES	8151A	87-86-5	PENTACHLOROPHENOL	0.03	U	ug/L	0.03	1
TMW31D	14-Apr-11	TMW31D042011	N	HERBICIDES	8151A	88-85-7	DINOSEB	0.03	U	ug/L	0.03	1
TMW31D	14-Apr-11	TMW31D042011	N	HERBICIDES	8151A	93-65-2	MCPPP	0.03	U	ug/L	0.03	50
TMW31D	14-Apr-11	TMW31D042011	N	HERBICIDES	8151A	93-72-1	2,4,5-TP	0.03	U	ug/L	0.03	1
TMW31D	14-Apr-11	TMW31D042011	N	HERBICIDES	8151A	93-76-5	2,4,5-T	0.03	U	ug/L	0.03	1
TMW31D	14-Apr-11	TMW31D042011	N	HERBICIDES	8151A	94-74-6	MCPA	0.03	U	ug/L	0.03	50
TMW31D	14-Apr-11	TMW31D042011	N	HERBICIDES	8151A	94-75-7	2,4-D	0.03	U	ug/L	0.03	1
TMW31D	14-Apr-11	TMW31D042011	N	HERBICIDES	8151A	94-82-6	2,4-DB	0.03	U	ug/L	0.03	1
TMW31D	14-Apr-11	TMW31D042011	N	METALS-DISS	6020A-DIS	7429-90-5	ALUMINUM	0.0043	J	mg/L	0.00055	0.02
TMW31D	14-Apr-11	TMW31D042011	N	METALS-DISS	6020A-DIS	7439-89-6	IRON	0.019	U	mg/L	0.019	0.04
TMW31D	14-Apr-11	TMW31D042011	N	METALS-DISS	6020A-DIS	7439-92-1	LEAD	0.000096	U	mg/L	0.000096	0.0004
TMW31D	14-Apr-11	TMW31D042011	N	METALS-DISS	6020A-DIS	7439-95-4	MAGNESIUM	9.7		mg/L	0.081	1
TMW31D	14-Apr-11	TMW31D042011	N	METALS-DISS	6020A-DIS	7439-96-5	MANGANESE	0.0013	J	mg/L	0.00011	0.002
TMW31D	14-Apr-11	TMW31D042011	N	METALS-DISS	6020A-DIS	7440-02-0	NICKEL	0.0026	J	mg/L	0.000082	0.004
TMW31D	14-Apr-11	TMW31D042011	N	METALS-DISS	6020A-DIS	7440-09-7	POTASSIUM	1.1		mg/L	0.042	0.2
TMW31D	14-Apr-11	TMW31D042011	N	METALS-DISS	6020A-DIS	7440-22-4	SILVER	0.0027		mg/L	0.000072	0.0006
TMW31D	14-Apr-11	TMW31D042011	N	METALS-DISS	6020A-DIS	7440-23-5	SODIUM	530		mg/L	1.2	10
TMW31D	14-Apr-11	TMW31D042011	N	METALS-DISS	6020A-DIS	7440-28-0	THALLIUM	0.000066	U	mg/L	0.000066	0.002
TMW31D	14-Apr-11	TMW31D042011	N	METALS-DISS	6020A-DIS	7440-36-0	ANTIMONY	0.00023	J	mg/L	0.00021	0.001
TMW31D	14-Apr-11	TMW31D042011	N	METALS-DISS	6020A-DIS	7440-38-2	ARSENIC	0.0025		mg/L	0.00024	0.0006
TMW31D	14-Apr-11	TMW31D042011	N	METALS-DISS	6020A-DIS	7440-39-3	BARIUM	0.01		mg/L	0.000074	0.004
TMW31D	14-Apr-11	TMW31D042011	N	METALS-DISS	6020A-DIS	7440-41-7	BERYLLIUM	0.0001	U	mg/L	0.0001	0.0004
TMW31D	14-Apr-11	TMW31D042011	N	METALS-DISS	6020A-DIS	7440-43-9	CADMIUM	0.00011	U	mg/L	0.00011	0.0004
TMW31D	14-Apr-11	TMW31D042011	N	METALS-DISS	6020A-DIS	7440-47-3	CHROMIUM	0.0066		mg/L	0.00012	0.004
TMW31D	14-Apr-11	TMW31D042011	N	METALS-DISS	6020A-DIS	7440-48-4	COBALT	0.00013	J	mg/L	0.000048	0.0008
TMW31D	14-Apr-11	TMW31D042011	N	METALS-DISS	6020A-DIS	7440-50-8	COPPER	0.0039		mg/L	0.000098	0.002
TMW31D	14-Apr-11	TMW31D042011	N	METALS-DISS	6020A-DIS	7440-62-2	VANADIUM	0.009		mg/L	0.0002	0.0008

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW31D	14-Apr-11	TMW31D042011	N	METALS-DISS	6020A-DIS	7440-66-6	ZINC	0.066		mg/L	0.0007	0.02
TMW31D	14-Apr-11	TMW31D042011	N	METALS-DISS	6020A-DIS	7440-70-2	CALCIUM	63		mg/L	0.18	1
TMW31D	14-Apr-11	TMW31D042011	N	METALS-DISS	6020A-DIS	7782-49-2	SELENIUM	0.015		mg/L	0.00058	0.002
TMW31D	14-Apr-11	TMW31D042011	N	METALS-DISS	7470A-DIS	7439-97-6	MERCURY	0.00013	U	mg/L	0.000052	0.0002
TMW31D	14-Apr-11	TMW31D042011	N	METALS	6020A	7429-90-5	ALUMINUM	0.009	J	mg/L	0.00055	0.02
TMW31D	14-Apr-11	TMW31D042011	N	METALS	6020A	7439-89-6	IRON	0.047		mg/L	0.019	0.04
TMW31D	14-Apr-11	TMW31D042011	N	METALS	6020A	7439-92-1	LEAD	0.0001	J	mg/L	0.000096	0.0004
TMW31D	14-Apr-11	TMW31D042011	N	METALS	6020A	7439-95-4	MAGNESIUM	11		mg/L	0.081	1
TMW31D	14-Apr-11	TMW31D042011	N	METALS	6020A	7439-96-5	MANGANESE	0.0023		mg/L	0.00011	0.002
TMW31D	14-Apr-11	TMW31D042011	N	METALS	6020A	7440-02-0	NICKEL	0.0025	J	mg/L	0.000082	0.004
TMW31D	14-Apr-11	TMW31D042011	N	METALS	6020A	7440-09-7	POTASSIUM	1.1		mg/L	0.042	0.2
TMW31D	14-Apr-11	TMW31D042011	N	METALS	6020A	7440-22-4	SILVER	0.00025	U	mg/L	0.00018	0.0015
TMW31D	14-Apr-11	TMW31D042011	N	METALS	6020A	7440-23-5	SODIUM	470		mg/L	1.2	10
TMW31D	14-Apr-11	TMW31D042011	N	METALS	6020A	7440-28-0	THALLIUM	0.000066	U	mg/L	0.000066	0.0008
TMW31D	14-Apr-11	TMW31D042011	N	METALS	6020A	7440-36-0	ANTIMONY	0.00088	J	mg/L	0.00052	0.0025
TMW31D	14-Apr-11	TMW31D042011	N	METALS	6020A	7440-38-2	ARSENIC	0.0014		mg/L	0.00024	0.0006
TMW31D	14-Apr-11	TMW31D042011	N	METALS	6020A	7440-39-3	BARIUM	0.01		mg/L	0.000074	0.004
TMW31D	14-Apr-11	TMW31D042011	N	METALS	6020A	7440-41-7	BERYLLIUM	0.0001	U	mg/L	0.0001	0.0004
TMW31D	14-Apr-11	TMW31D042011	N	METALS	6020A	7440-43-9	CADMIUM	0.00011	U	mg/L	0.00011	0.0004
TMW31D	14-Apr-11	TMW31D042011	N	METALS	6020A	7440-47-3	CHROMIUM	0.0006	J	mg/L	0.00012	0.004
TMW31D	14-Apr-11	TMW31D042011	N	METALS	6020A	7440-48-4	COBALT	0.00014	J	mg/L	0.000048	0.002
TMW31D	14-Apr-11	TMW31D042011	N	METALS	6020A	7440-50-8	COPPER	0.013		mg/L	0.000098	0.002
TMW31D	14-Apr-11	TMW31D042011	N	METALS	6020A	7440-62-2	VANADIUM	0.0075		mg/L	0.0002	0.0008
TMW31D	14-Apr-11	TMW31D042011	N	METALS	6020A	7440-66-6	ZINC	0.063		mg/L	0.0007	0.02
TMW31D	14-Apr-11	TMW31D042011	N	METALS	6020A	7440-70-2	CALCIUM	72		mg/L	0.18	1
TMW31D	14-Apr-11	TMW31D042011	N	METALS	6020A	7782-49-2	SELENIUM	0.01		mg/L	0.00058	0.002
TMW31D	14-Apr-11	TMW31D042011	N	METALS	7470A	7439-97-6	MERCURY	0.00007	J	mg/L	0.000052	0.0002
TMW31D	14-Apr-11	TMW31D042011	N	PESTICIDES/PCBS	8081A	1024-57-3	HEPTACHLOR EPOXIDE	0.0032	U	ug/L	0.0032	0.01
TMW31D	14-Apr-11	TMW31D042011	N	PESTICIDES/PCBS	8081A	1031-07-8	ENDOSULFAN SULFATE	0.003	U	ug/L	0.003	0.01
TMW31D	14-Apr-11	TMW31D042011	N	PESTICIDES/PCBS	8081A	309-00-2	ALDRIN	0.003	U	ug/L	0.003	0.01
TMW31D	14-Apr-11	TMW31D042011	N	PESTICIDES/PCBS	8081A	319-84-6	ALPHA-BHC	0.002	U	ug/L	0.002	0.01
TMW31D	14-Apr-11	TMW31D042011	N	PESTICIDES/PCBS	8081A	319-85-7	BETA-BHC	0.003	U	ug/L	0.003	0.01
TMW31D	14-Apr-11	TMW31D042011	N	PESTICIDES/PCBS	8081A	319-86-8	DELTA-BHC	0.002	U	ug/L	0.002	0.01
TMW31D	14-Apr-11	TMW31D042011	N	PESTICIDES/PCBS	8081A	33213-65-9	ENDOSULFAN II	0.003	U	ug/L	0.003	0.01
TMW31D	14-Apr-11	TMW31D042011	N	PESTICIDES/PCBS	8081A	50-29-3	4,4'-DDT	0.0031	U	ug/L	0.0031	0.01
TMW31D	14-Apr-11	TMW31D042011	N	PESTICIDES/PCBS	8081A	5103-71-9	ALPHA-CHLORDANE	0.0031	U	ug/L	0.0031	0.01
TMW31D	14-Apr-11	TMW31D042011	N	PESTICIDES/PCBS	8081A	5103-74-2	GAMMA-CHLORDANE	0.0031	U	ug/L	0.0031	0.01
TMW31D	14-Apr-11	TMW31D042011	N	PESTICIDES/PCBS	8081A	53494-70-5	ENDRIN KETONE	0.0031	U	ug/L	0.0031	0.01
TMW31D	14-Apr-11	TMW31D042011	N	PESTICIDES/PCBS	8081A	58-89-9	GAMMA-BHC	0.002	U	ug/L	0.002	0.01
TMW31D	14-Apr-11	TMW31D042011	N	PESTICIDES/PCBS	8081A	60-57-1	DIELDRIN	0.003	U	ug/L	0.003	0.01
TMW31D	14-Apr-11	TMW31D042011	N	PESTICIDES/PCBS	8081A	72-20-8	ENDRIN	0.0027	U	ug/L	0.0027	0.01

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW31D	14-Apr-11	TMW31D042011	N	PESTICIDES/PCBS	8081A	72-43-5	METHOXYCHLOR	0.003	U	ug/L	0.003	0.01
TMW31D	14-Apr-11	TMW31D042011	N	PESTICIDES/PCBS	8081A	72-54-8	4,4'-DDD	0.003	U	ug/L	0.003	0.01
TMW31D	14-Apr-11	TMW31D042011	N	PESTICIDES/PCBS	8081A	72-55-9	4,4'-DDE	0.0026	U	ug/L	0.0026	0.01
TMW31D	14-Apr-11	TMW31D042011	N	PESTICIDES/PCBS	8081A	7421-93-4	ENDRIN ALDEHYDE	0.0035	U	ug/L	0.0035	0.01
TMW31D	14-Apr-11	TMW31D042011	N	PESTICIDES/PCBS	8081A	76-44-8	HEPTACHLOR	0.0028	U	ug/L	0.0028	0.01
TMW31D	14-Apr-11	TMW31D042011	N	PESTICIDES/PCBS	8081A	8001-35-2	TOXAPHENE	0.04	U	ug/L	0.04	0.2
TMW31D	14-Apr-11	TMW31D042011	N	PESTICIDES/PCBS	8081A	959-98-8	ENDOSULFAN I	0.0031	U	ug/L	0.0031	0.01
TMW31D	14-Apr-11	TMW31D042011	N	SEMIVOLATILES	8270D	100-01-6	4-NITROANILINE	0.19	U	ug/L	0.19	9.8
TMW31D	14-Apr-11	TMW31D042011	N	SEMIVOLATILES	8270D	100-02-7	4-NITROPHENOL	4.5	U	ug/L	4.5	9.8
TMW31D	14-Apr-11	TMW31D042011	N	SEMIVOLATILES	8270D	100-52-7	BENZALDEHYDE	9.8	U	ug/L	9.8	9.8
TMW31D	14-Apr-11	TMW31D042011	N	SEMIVOLATILES	8270D	101-55-3	4-BROMOPHENYL PHENYL ETHER	4.9	U	ug/L	4.9	4.9
TMW31D	14-Apr-11	TMW31D042011	N	SEMIVOLATILES	8270D	105-60-2	CAPROLACTAM	4.9	U	ug/L	4.9	4.9
TMW31D	14-Apr-11	TMW31D042011	N	SEMIVOLATILES	8270D	105-67-9	2,4-DIMETHYLPHENOL	0.54	U	ug/L	0.54	4.9
TMW31D	14-Apr-11	TMW31D042011	N	SEMIVOLATILES	8270D	106-47-8	4-CHLOROANILINE	0.34	U	ug/L	0.34	4.9
TMW31D	14-Apr-11	TMW31D042011	N	SEMIVOLATILES	8270D	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	0.23	U	ug/L	0.23	4.9
TMW31D	14-Apr-11	TMW31D042011	N	SEMIVOLATILES	8270D	108-95-2	PHENOL	0.14	U	ug/L	0.14	4.9
TMW31D	14-Apr-11	TMW31D042011	N	SEMIVOLATILES	8270D	111-44-4	BIS(2-CHLOROETHYL)ETHER	0.23	U	ug/L	0.23	0.98
TMW31D	14-Apr-11	TMW31D042011	N	SEMIVOLATILES	8270D	111-91-1	BIS(2-CHLOROETHOXY)METHANE	0.3	U	ug/L	0.3	4.9
TMW31D	14-Apr-11	TMW31D042011	N	SEMIVOLATILES	8270D	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	0.26	U	ug/L	0.26	4.9
TMW31D	14-Apr-11	TMW31D042011	N	SEMIVOLATILES	8270D	117-84-0	DI-N-OCTYL PHTHALATE	0.19	U	ug/L	0.19	4.9
TMW31D	14-Apr-11	TMW31D042011	N	SEMIVOLATILES	8270D	118-74-1	HEXACHLOROBENZENE	0.23	U	ug/L	0.23	0.98
TMW31D	14-Apr-11	TMW31D042011	N	SEMIVOLATILES	8270D	120-12-7	ANTHRACENE	0.17	U	ug/L	0.17	4.9
TMW31D	14-Apr-11	TMW31D042011	N	SEMIVOLATILES	8270D	120-83-2	2,4-DICHLOROPHENOL	0.19	U	ug/L	0.19	4.9
TMW31D	14-Apr-11	TMW31D042011	N	SEMIVOLATILES	8270D	121-14-2	2,4-DINITROTOLUENE	0.25	U	ug/L	0.25	4.9
TMW31D	14-Apr-11	TMW31D042011	N	SEMIVOLATILES	8270D	129-00-0	PYRENE	0.2	U	ug/L	0.2	4.9
TMW31D	14-Apr-11	TMW31D042011	N	SEMIVOLATILES	8270D	131-11-3	DIMETHYL PHTHALATE	0.23	J	ug/L	0.17	4.9
TMW31D	14-Apr-11	TMW31D042011	N	SEMIVOLATILES	8270D	132-64-9	DIBENZOFURAN	0.19	U	ug/L	0.19	3.9
TMW31D	14-Apr-11	TMW31D042011	N	SEMIVOLATILES	8270D	191-24-2	BENZO(GHI)PERYLENE	0.24	U	ug/L	0.24	0.98
TMW31D	14-Apr-11	TMW31D042011	N	SEMIVOLATILES	8270D	193-39-5	INDENO(1,2,3-CD)PYRENE	0.25	U	ug/L	0.25	2
TMW31D	14-Apr-11	TMW31D042011	N	SEMIVOLATILES	8270D	205-99-2	BENZO(B)FLUORANTHENE	0.22	U	ug/L	0.22	0.98
TMW31D	14-Apr-11	TMW31D042011	N	SEMIVOLATILES	8270D	206-44-0	FLUORANTHENE	0.18	U	ug/L	0.18	0.98
TMW31D	14-Apr-11	TMW31D042011	N	SEMIVOLATILES	8270D	207-08-9	BENZO(K)FLUORANTHENE	0.19	U	ug/L	0.19	0.98
TMW31D	14-Apr-11	TMW31D042011	N	SEMIVOLATILES	8270D	208-96-8	ACENAPHTHYLENE	0.17	U	ug/L	0.17	4.9
TMW31D	14-Apr-11	TMW31D042011	N	SEMIVOLATILES	8270D	218-01-9	CHRYSENE	0.18	U	ug/L	0.18	0.98
TMW31D	14-Apr-11	TMW31D042011	N	SEMIVOLATILES	8270D	50-32-8	BENZO(A)PYRENE	0.16	U	ug/L	0.16	0.98
TMW31D	14-Apr-11	TMW31D042011	N	SEMIVOLATILES	8270D	51-28-5	2,4-DINITROPHENOL	5.6	U	ug/L	5.6	9.8
TMW31D	14-Apr-11	TMW31D042011	N	SEMIVOLATILES	8270D	53-70-3	DIBENZO(A,H)ANTHRACENE	0.25	U	ug/L	0.25	2
TMW31D	14-Apr-11	TMW31D042011	N	SEMIVOLATILES	8270D	534-52-1	4,6-DINITRO-2-METHYLPHENOL	1.5	U	ug/L	1.5	9.8
TMW31D	14-Apr-11	TMW31D042011	N	SEMIVOLATILES	8270D	56-55-3	BENZO(A)ANTHRACENE	0.18	U	ug/L	0.18	0.98
TMW31D	14-Apr-11	TMW31D042011	N	SEMIVOLATILES	8270D	58-90-2	2,3,4,6-TETRACHLOROPHENOL	4.9	U	ug/L	4.9	4.9
TMW31D	14-Apr-11	TMW31D042011	N	SEMIVOLATILES	8270D	59-50-7	4-CHLORO-3-METHYLPHENOL	0.24	U	ug/L	0.24	4.9

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW31D	14-Apr-11	TMW31D042011	N	SEMIVOLATILES	8270D	606-20-2	2,6-DINITROTOLUENE	0.28	U	ug/L	0.28	4.9
TMW31D	14-Apr-11	TMW31D042011	N	SEMIVOLATILES	8270D	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	0.31	U	ug/L	0.31	4.9
TMW31D	14-Apr-11	TMW31D042011	N	SEMIVOLATILES	8270D	67-72-1	HEXACHLOROETHANE	0.23	U	ug/L	0.23	4.9
TMW31D	14-Apr-11	TMW31D042011	N	SEMIVOLATILES	8270D	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	0.17	U	ug/L	0.17	4.9
TMW31D	14-Apr-11	TMW31D042011	N	SEMIVOLATILES	8270D	77-47-4	HEXACHLOROCYCLOPENTADIENE	1.2	U	ug/L	1.2	4.9
TMW31D	14-Apr-11	TMW31D042011	N	SEMIVOLATILES	8270D	78-59-1	ISOPHORONE	0.95	U	ug/L	0.95	4.9
TMW31D	14-Apr-11	TMW31D042011	N	SEMIVOLATILES	8270D	83-32-9	ACENAPHTHENE	0.18	U	ug/L	0.18	4.9
TMW31D	14-Apr-11	TMW31D042011	N	SEMIVOLATILES	8270D	84-66-2	DIETHYL PHTHALATE	0.16	U	ug/L	0.16	4.9
TMW31D	14-Apr-11	TMW31D042011	N	SEMIVOLATILES	8270D	84-74-2	DI-N-BUTYL PHTHALATE	4.9	U	ug/L	0.2	4.9
TMW31D	14-Apr-11	TMW31D042011	N	SEMIVOLATILES	8270D	85-01-8	PHENANTHRENE	0.13	U	ug/L	0.13	2
TMW31D	14-Apr-11	TMW31D042011	N	SEMIVOLATILES	8270D	85-68-7	BUTYL BENZYL PHTHALATE	0.24	U	ug/L	0.24	4.9
TMW31D	14-Apr-11	TMW31D042011	N	SEMIVOLATILES	8270D	86-30-6	N-NITROSODIPHENYLAMINE	0.15	U	ug/L	0.15	4.9
TMW31D	14-Apr-11	TMW31D042011	N	SEMIVOLATILES	8270D	86-73-7	FLUORENE	0.16	U	ug/L	0.16	4.9
TMW31D	14-Apr-11	TMW31D042011	N	SEMIVOLATILES	8270D	86-74-8	CARBAZOLE	0.094	U	ug/L	0.094	4.9
TMW31D	14-Apr-11	TMW31D042011	N	SEMIVOLATILES	8270D	87-68-3	HEXACHLOROBUTADIENE	0.31	U	ug/L	0.31	0.98
TMW31D	14-Apr-11	TMW31D042011	N	SEMIVOLATILES	8270D	87-86-5	PENTACHLOROPHENOL	1.6	U	ug/L	1.6	4.9
TMW31D	14-Apr-11	TMW31D042011	N	SEMIVOLATILES	8270D	88-06-2	2,4,6-TRICHLOROPHENOL	0.29	U	ug/L	0.29	3.9
TMW31D	14-Apr-11	TMW31D042011	N	SEMIVOLATILES	8270D	88-74-4	2-NITROANILINE	0.24	U	ug/L	0.24	4.9
TMW31D	14-Apr-11	TMW31D042011	N	SEMIVOLATILES	8270D	88-75-5	2-NITROPHENOL	0.24	U	ug/L	0.24	4.9
TMW31D	14-Apr-11	TMW31D042011	N	SEMIVOLATILES	8270D	91-20-3	NAPHTHALENE	0.22	U	ug/L	0.22	4.9
TMW31D	14-Apr-11	TMW31D042011	N	SEMIVOLATILES	8270D	91-57-6	2-METHYLNAPHTHALENE	0.24	U	ug/L	0.24	4.9
TMW31D	14-Apr-11	TMW31D042011	N	SEMIVOLATILES	8270D	91-58-7	2-CHLORONAPHTHALENE	0.68	U	ug/L	0.68	4.9
TMW31D	14-Apr-11	TMW31D042011	N	SEMIVOLATILES	8270D	91-94-1	3,3'-DICHLOROBENZIDINE	5.4	U	ug/L	5.4	9.8
TMW31D	14-Apr-11	TMW31D042011	N	SEMIVOLATILES	8270D	95-48-7	2-METHYLPHENOL	0.18	U	ug/L	0.18	4.9
TMW31D	14-Apr-11	TMW31D042011	N	SEMIVOLATILES	8270D	95-57-8	2-CHLOROPHENOL	0.19	U	ug/L	0.19	4.9
TMW31D	14-Apr-11	TMW31D042011	N	SEMIVOLATILES	8270D	95-94-3	1,2,4,5-TETRACHLOROBENZENE	4.9	U	ug/L	4.9	4.9
TMW31D	14-Apr-11	TMW31D042011	N	SEMIVOLATILES	8270D	95-95-4	2,4,5-TRICHLOROPHENOL	0.26	U	ug/L	0.26	4.9
TMW31D	14-Apr-11	TMW31D042011	N	SEMIVOLATILES	8270D	98-86-2	ACETOPHENONE	4.9	R	ug/L	4.9	4.9
TMW31D	14-Apr-11	TMW31D042011	N	SEMIVOLATILES	8270D	98-95-3	NITROBENZENE	0.26	U	ug/L	0.26	2.9
TMW31D	14-Apr-11	TMW31D042011	N	SEMIVOLATILES	8270D	99-09-2	3-NITROANILINE	0.34	U	ug/L	0.34	9.8
TMW31D	14-Apr-11	TMW31D042011	N	SEMIVOLATILES	8270D	MEPH34	M,P-CRESOL	0.38	U	ug/L	0.38	9.8
TMW31D	14-Apr-11	TMW31D042011	N	TPH	8015B DRO	DRO	DIESEL RANGE ORGANICS	100	U	ug/L	100	100
TMW31D	14-Apr-11	TMW31D042011	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW31D	14-Apr-11	TMW31D042011	N	VOLATILES	8260B	100-42-5	STYRENE	0.2	U	ug/L	0.2	1
TMW31D	14-Apr-11	TMW31D042011	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.17	U	ug/L	0.17	1
TMW31D	14-Apr-11	TMW31D042011	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.2	U	ug/L	0.2	1
TMW31D	14-Apr-11	TMW31D042011	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.18	U	ug/L	0.18	1
TMW31D	14-Apr-11	TMW31D042011	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.18	U	ug/L	0.18	1
TMW31D	14-Apr-11	TMW31D042011	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.19	U	ug/L	0.19	1
TMW31D	14-Apr-11	TMW31D042011	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	0.4	U	ug/L	0.4	5
TMW31D	14-Apr-11	TMW31D042011	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	1	UJ	ug/L	1	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW31D	14-Apr-11	TMW31D042011	N	VOLATILES	8260B	108-88-3	TOLUENE	0.2	U	ug/L	0.2	1
TMW31D	14-Apr-11	TMW31D042011	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.22	U	ug/L	0.22	1
TMW31D	14-Apr-11	TMW31D042011	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.17	U	ug/L	0.17	1
TMW31D	14-Apr-11	TMW31D042011	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.21	U	ug/L	0.21	1
TMW31D	14-Apr-11	TMW31D042011	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.26	U	ug/L	0.26	1
TMW31D	14-Apr-11	TMW31D042011	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.17	U	ug/L	0.17	1
TMW31D	14-Apr-11	TMW31D042011	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.18	U	ug/L	0.18	1
TMW31D	14-Apr-11	TMW31D042011	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.17	U	ug/L	0.17	1
TMW31D	14-Apr-11	TMW31D042011	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.46	U	ug/L	0.46	2
TMW31D	14-Apr-11	TMW31D042011	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.21	U	ug/L	0.21	1
TMW31D	14-Apr-11	TMW31D042011	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.36	U	ug/L	0.36	1
TMW31D	14-Apr-11	TMW31D042011	N	VOLATILES	8260B	591-78-6	2-HEXANONE	0.21	U	ug/L	0.21	5
TMW31D	14-Apr-11	TMW31D042011	N	VOLATILES	8260B	67-64-1	ACETONE	0.44	U	ug/L	0.44	5
TMW31D	14-Apr-11	TMW31D042011	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.19	U	ug/L	0.19	1
TMW31D	14-Apr-11	TMW31D042011	N	VOLATILES	8260B	71-43-2	BENZENE	0.2	U	ug/L	0.2	1
TMW31D	14-Apr-11	TMW31D042011	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.16	U	ug/L	0.16	1
TMW31D	14-Apr-11	TMW31D042011	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	1.2	UJ	ug/L	1.2	5
TMW31D	14-Apr-11	TMW31D042011	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.22	U	ug/L	0.22	1
TMW31D	14-Apr-11	TMW31D042011	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW31D	14-Apr-11	TMW31D042011	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	0.42	U	ug/L	0.42	1
TMW31D	14-Apr-11	TMW31D042011	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.24	U	ug/L	0.24	1
TMW31D	14-Apr-11	TMW31D042011	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.2	U	ug/L	0.2	1
TMW31D	14-Apr-11	TMW31D042011	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	0.15	U	ug/L	0.15	1
TMW31D	14-Apr-11	TMW31D042011	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.33	U	ug/L	0.33	1
TMW31D	14-Apr-11	TMW31D042011	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.18	U	ug/L	0.18	1
TMW31D	14-Apr-11	TMW31D042011	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.25	U	ug/L	0.25	1
TMW31D	14-Apr-11	TMW31D042011	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.19	U	ug/L	0.19	1
TMW31D	14-Apr-11	TMW31D042011	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.26	U	ug/L	0.26	1
TMW31D	14-Apr-11	TMW31D042011	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.24	U	ug/L	0.24	1
TMW31D	14-Apr-11	TMW31D042011	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	0.26	U	ug/L	0.26	1
TMW31D	14-Apr-11	TMW31D042011	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.35	U	ug/L	0.35	1
TMW31D	14-Apr-11	TMW31D042011	N	VOLATILES	8260B	78-93-3	2-BUTANONE	0.28	U	ug/L	0.28	5
TMW31D	14-Apr-11	TMW31D042011	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.27	U	ug/L	0.27	1
TMW31D	14-Apr-11	TMW31D042011	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.27	U	ug/L	0.27	1
TMW31D	14-Apr-11	TMW31D042011	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	1	U	ug/L	1	1
TMW31D	14-Apr-11	TMW31D042011	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.29	U	ug/L	0.29	1
TMW31D	14-Apr-11	TMW31D042011	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.38	U	ug/L	0.38	1
TMW31D	14-Apr-11	TMW31D042011	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.23	U	ug/L	0.23	1
TMW31D	14-Apr-11	TMW31D042011	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.25	U	ug/L	0.25	1
TMW31D	14-Apr-11	TMW31D042011	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	0.25	U	ug/L	0.25	1
TMW31D	14-Apr-11	TMW31D042011	N	VOLATILES	8260B	98-82-8	ISOPROPYLBENZENE	0.21	U	ug/L	0.21	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW32	14-Apr-11	TMW32042011	N	DIOXINS	8290A	1746-01-6	TCDD2378	9.43	U	pg/L	0.775	9.43
TMW32	14-Apr-11	TMW32042011	N	DIOXINS	8290A	19408-74-3	1,2,3,7,8,9-HEXACHLORODIBENZO-P-DIOXIN	47.1	U	pg/L	2.9	47.1
TMW32	14-Apr-11	TMW32042011	N	DIOXINS	8290A	30402-15-4	PECDF	47.1	U	pg/L	1.13	47.1
TMW32	14-Apr-11	TMW32042011	N	DIOXINS	8290A	3268-87-9	OCDD	94.3	U	pg/L	8.14	94.3
TMW32	14-Apr-11	TMW32042011	N	DIOXINS	8290A	3333-30-0	TEQ WHO2005 ND=0	0	U	pg/L	0.509	9.43
TMW32	14-Apr-11	TMW32042011	N	DIOXINS	8290A	3333-30-1	TEQ WHO2005 ND=0.5	2.25	U	pg/L	0.509	9.43
TMW32	14-Apr-11	TMW32042011	N	DIOXINS	8290A	34465-46-8	HXCDD	47.1	U	pg/L	1.69	47.1
TMW32	14-Apr-11	TMW32042011	N	DIOXINS	8290A	35822-46-9	1,2,3,4,6,7,8-HEPTACHLORODIBENZO-P-DIOXIN	47.1	U	pg/L	1.68	47.1
TMW32	14-Apr-11	TMW32042011	N	DIOXINS	8290A	36088-22-9	PECDD	47.1	U	pg/L	1.87	47.1
TMW32	14-Apr-11	TMW32042011	N	DIOXINS	8290A	37871-00-4	HPCDD, 2,3,7,8-	47.1	U	pg/L	1.68	47.1
TMW32	14-Apr-11	TMW32042011	N	DIOXINS	8290A	38998-75-3	HPCDF, 2,3,7,8-	47.1	U	pg/L	0.509	47.1
TMW32	14-Apr-11	TMW32042011	N	DIOXINS	8290A	39001-02-0	OCDF	94.3	U	pg/L	2.68	94.3
TMW32	14-Apr-11	TMW32042011	N	DIOXINS	8290A	39227-28-6	1,2,3,4,7,8-HEXACHLORODIBENZO-P-DIOXIN	47.1	U	pg/L	1.69	47.1
TMW32	14-Apr-11	TMW32042011	N	DIOXINS	8290A	40321-76-4	1,2,3,7,8-PENTACHLORODIBENZO-P-DIOXIN	47.1	U	pg/L	1.87	47.1
TMW32	14-Apr-11	TMW32042011	N	DIOXINS	8290A	41903-57-5	TCDD	9.43	U	pg/L	0.775	9.43
TMW32	14-Apr-11	TMW32042011	N	DIOXINS	8290A	51207-31-9	TCDF, 2,3,7,8-	9.43	U	pg/L	0.509	9.43
TMW32	14-Apr-11	TMW32042011	N	DIOXINS	8290A	55673-89-7	1,2,3,4,7,8,9-HEPTACHLORODIBENZOFURAN	47.1	U	pg/L	2.53	47.1
TMW32	14-Apr-11	TMW32042011	N	DIOXINS	8290A	55684-94-1	HXCDF	47.1	U	pg/L	2.07	47.1
TMW32	14-Apr-11	TMW32042011	N	DIOXINS	8290A	55722-27-5	TCDF	9.43	U	pg/L	0.509	9.43
TMW32	14-Apr-11	TMW32042011	N	DIOXINS	8290A	57117-31-4	PECDF, 2,3,4,7,8-	47.1	U	pg/L	1.9	47.1
TMW32	14-Apr-11	TMW32042011	N	DIOXINS	8290A	57117-41-6	PECDF, 1,2,3,7,8-	47.1	U	pg/L	1.13	47.1
TMW32	14-Apr-11	TMW32042011	N	DIOXINS	8290A	57117-44-9	1,2,3,6,7,8-HEXACHLORODIBENZOFURAN	47.1	U	pg/L	0.631	47.1
TMW32	14-Apr-11	TMW32042011	N	DIOXINS	8290A	57653-85-7	1,2,3,6,7,8-HEXACHLORODIBENZO-P-DIOXIN	47.1	U	pg/L	1.31	47.1
TMW32	14-Apr-11	TMW32042011	N	DIOXINS	8290A	60851-34-5	2,3,4,6,7,8-HEXACHLORODIBENZOFURAN	47.1	U	pg/L	2.07	47.1
TMW32	14-Apr-11	TMW32042011	N	DIOXINS	8290A	67562-39-4	1,2,3,4,6,7,8-HEPTACHLORODIBENZOFURAN	47.1	U	pg/L	0.509	47.1
TMW32	14-Apr-11	TMW32042011	N	DIOXINS	8290A	70648-26-9	1,2,3,4,7,8-HEXACHLORODIBENZOFURAN	47.1	U	pg/L	1.12	47.1
TMW32	14-Apr-11	TMW32042011	N	DIOXINS	8290A	72918-21-9	1,2,3,7,8,9-HEXACHLORODIBENZOFURAN	47.1	U	pg/L	1.84	47.1
TMW32	14-Apr-11	TMW32042011	N	EXPLOSIVES	8330	118-96-7	2,4,6-TRINITROTOLUENE	0.018	U	ug/L	0.018	0.2
TMW32	14-Apr-11	TMW32042011	N	EXPLOSIVES	8330	121-14-2	2,4-DINITROTOLUENE	0.03	U	ug/L	0.03	0.1
TMW32	14-Apr-11	TMW32042011	N	EXPLOSIVES	8330	121-82-4	RDX	0.028	U	ug/L	0.028	0.5
TMW32	14-Apr-11	TMW32042011	N	EXPLOSIVES	8330	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.023	U	ug/L	0.023	0.2
TMW32	14-Apr-11	TMW32042011	N	EXPLOSIVES	8330	2691-41-0	HMX	0.026	U	ug/L	0.026	0.5
TMW32	14-Apr-11	TMW32042011	N	EXPLOSIVES	8330	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.023	U	ug/L	0.023	0.2
TMW32	14-Apr-11	TMW32042011	N	EXPLOSIVES	8330	479-45-8	TETRYL	0.088	U	ug/L	0.088	0.3
TMW32	14-Apr-11	TMW32042011	N	EXPLOSIVES	8330	606-20-2	2,6-DINITROTOLUENE	0.028	U	ug/L	0.028	0.2
TMW32	14-Apr-11	TMW32042011	N	EXPLOSIVES	8330	88-72-2	O-NITROTOLUENE	0.025	U	ug/L	0.025	0.2
TMW32	14-Apr-11	TMW32042011	N	EXPLOSIVES	8330	98-95-3	NITROBENZENE	0.049	U	ug/L	0.049	0.2
TMW32	14-Apr-11	TMW32042011	N	EXPLOSIVES	8330	99-08-1	M-NITROTOLUENE	0.023	U	ug/L	0.023	0.2
TMW32	14-Apr-11	TMW32042011	N	EXPLOSIVES	8330	99-35-4	1,3,5-TRINITROBENZENE	0.019	U	ug/L	0.019	0.2
TMW32	14-Apr-11	TMW32042011	N	EXPLOSIVES	8330	99-65-0	1,3-DINITROBENZENE	0.025	U	ug/L	0.025	0.2
TMW32	14-Apr-11	TMW32042011	N	EXPLOSIVES	8330	99-99-0	P-NITROTOLUENE	0.06	U	ug/L	0.06	0.2

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW32	14-Apr-11	TMW32042011	N	GEN CHEMISTRY	300.0	14797-55-8	NITRATE	1.4		mg/L	0.048	0.3
TMW32	14-Apr-11	TMW32042011	N	GEN CHEMISTRY	300.0	14797-65-0	NITRITE	0.22	J	mg/L	0.054	0.3
TMW32	14-Apr-11	TMW32042011	N	GEN CHEMISTRY	6850	14797-73-0	PERCHLORATE	254		ug/L	25	100
TMW32	14-Apr-11	TMW32042011	N	GEN CHEMISTRY	7580	7723-14-0	PHOSPHORUS	0.0005	U	mg/L	0.00019	0.0005
TMW32	14-Apr-11	TMW32042011	N	GEN CHEMISTRY	9012A	57-12-5	CYANIDE, TOTAL	0.002	U	mg/L	0.002	0.01
TMW32	14-Apr-11	TMW32042011	N	HERBICIDES	8151A	120-36-5	DICHLOROPROP	0.03	U	ug/L	0.03	1
TMW32	14-Apr-11	TMW32042011	N	HERBICIDES	8151A	1918-00-9	DICAMBA	0.03	U	ug/L	0.03	1
TMW32	14-Apr-11	TMW32042011	N	HERBICIDES	8151A	75-99-0	2,2-DICHLOROPROPANOIC ACID	0.03	U	ug/L	0.03	1
TMW32	14-Apr-11	TMW32042011	N	HERBICIDES	8151A	87-86-5	PENTACHLOROPHENOL	0.03	U	ug/L	0.03	1
TMW32	14-Apr-11	TMW32042011	N	HERBICIDES	8151A	88-85-7	DINOSEB	0.03	U	ug/L	0.03	1
TMW32	14-Apr-11	TMW32042011	N	HERBICIDES	8151A	93-65-2	MCP	0.03	U	ug/L	0.03	50
TMW32	14-Apr-11	TMW32042011	N	HERBICIDES	8151A	93-72-1	2,4,5-TP	0.03	U	ug/L	0.03	1
TMW32	14-Apr-11	TMW32042011	N	HERBICIDES	8151A	93-76-5	2,4,5-T	0.03	U	ug/L	0.03	1
TMW32	14-Apr-11	TMW32042011	N	HERBICIDES	8151A	94-74-6	MCPA	0.03	U	ug/L	0.03	50
TMW32	14-Apr-11	TMW32042011	N	HERBICIDES	8151A	94-75-7	2,4-D	0.03	U	ug/L	0.03	1
TMW32	14-Apr-11	TMW32042011	N	HERBICIDES	8151A	94-82-6	2,4-DB	0.03	U	ug/L	0.03	1
TMW32	14-Apr-11	TMW32042011	N	METALS-DISS	6020A-DIS	7429-90-5	ALUMINUM	0.0078	J	mg/L	0.00055	0.02
TMW32	14-Apr-11	TMW32042011	N	METALS-DISS	6020A-DIS	7439-89-6	IRON	0.019	U	mg/L	0.019	0.04
TMW32	14-Apr-11	TMW32042011	N	METALS-DISS	6020A-DIS	7439-92-1	LEAD	0.00011	J	mg/L	0.000096	0.0004
TMW32	14-Apr-11	TMW32042011	N	METALS-DISS	6020A-DIS	7439-95-4	MAGNESIUM	1.3		mg/L	0.081	1
TMW32	14-Apr-11	TMW32042011	N	METALS-DISS	6020A-DIS	7439-96-5	MANGANESE	0.03		mg/L	0.00011	0.002
TMW32	14-Apr-11	TMW32042011	N	METALS-DISS	6020A-DIS	7440-02-0	NICKEL	0.00058	J	mg/L	0.000082	0.004
TMW32	14-Apr-11	TMW32042011	N	METALS-DISS	6020A-DIS	7440-09-7	POTASSIUM	0.8		mg/L	0.042	0.2
TMW32	14-Apr-11	TMW32042011	N	METALS-DISS	6020A-DIS	7440-22-4	SILVER	0.0012		mg/L	0.000072	0.0006
TMW32	14-Apr-11	TMW32042011	N	METALS-DISS	6020A-DIS	7440-23-5	SODIUM	700		mg/L	1.2	10
TMW32	14-Apr-11	TMW32042011	N	METALS-DISS	6020A-DIS	7440-28-0	THALLIUM	0.000066	U	mg/L	0.000066	0.002
TMW32	14-Apr-11	TMW32042011	N	METALS-DISS	6020A-DIS	7440-36-0	ANTIMONY	0.00021	U	mg/L	0.00021	0.001
TMW32	14-Apr-11	TMW32042011	N	METALS-DISS	6020A-DIS	7440-38-2	ARSENIC	0.0022		mg/L	0.00024	0.0006
TMW32	14-Apr-11	TMW32042011	N	METALS-DISS	6020A-DIS	7440-39-3	BARIUM	0.011		mg/L	0.000074	0.004
TMW32	14-Apr-11	TMW32042011	N	METALS-DISS	6020A-DIS	7440-41-7	BERYLLIUM	0.0001	U	mg/L	0.0001	0.0004
TMW32	14-Apr-11	TMW32042011	N	METALS-DISS	6020A-DIS	7440-43-9	CADMIUM	0.00011	U	mg/L	0.00011	0.0004
TMW32	14-Apr-11	TMW32042011	N	METALS-DISS	6020A-DIS	7440-47-3	CHROMIUM	0.0043		mg/L	0.00012	0.004
TMW32	14-Apr-11	TMW32042011	N	METALS-DISS	6020A-DIS	7440-48-4	COBALT	0.00006	J	mg/L	0.000048	0.0008
TMW32	14-Apr-11	TMW32042011	N	METALS-DISS	6020A-DIS	7440-50-8	COPPER	0.0027		mg/L	0.000098	0.002
TMW32	14-Apr-11	TMW32042011	N	METALS-DISS	6020A-DIS	7440-62-2	VANADIUM	0.0062		mg/L	0.0002	0.0008
TMW32	14-Apr-11	TMW32042011	N	METALS-DISS	6020A-DIS	7440-66-6	ZINC	0.014	J	mg/L	0.0007	0.02
TMW32	14-Apr-11	TMW32042011	N	METALS-DISS	6020A-DIS	7440-70-2	CALCIUM	12		mg/L	0.18	1
TMW32	14-Apr-11	TMW32042011	N	METALS-DISS	6020A-DIS	7782-49-2	SELENIUM	0.0082		mg/L	0.00058	0.002
TMW32	14-Apr-11	TMW32042011	N	METALS-DISS	7470A-DIS	7439-97-6	MERCURY	0.00012	U	mg/L	0.000052	0.0002
TMW32	14-Apr-11	TMW32042011	N	METALS	6020A	7429-90-5	ALUMINUM	0.013	J	mg/L	0.00055	0.02
TMW32	14-Apr-11	TMW32042011	N	METALS	6020A	7439-89-6	IRON	0.043		mg/L	0.019	0.04

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW32	14-Apr-11	TMW32042011	N	METALS	6020A	7439-92-1	LEAD	0.000096	U	mg/L	0.000096	0.0004
TMW32	14-Apr-11	TMW32042011	N	METALS	6020A	7439-95-4	MAGNESIUM	1.6		mg/L	0.081	1
TMW32	14-Apr-11	TMW32042011	N	METALS	6020A	7439-96-5	MANGANESE	0.03		mg/L	0.00011	0.002
TMW32	14-Apr-11	TMW32042011	N	METALS	6020A	7440-02-0	NICKEL	0.0006	J	mg/L	0.000082	0.004
TMW32	14-Apr-11	TMW32042011	N	METALS	6020A	7440-09-7	POTASSIUM	0.76		mg/L	0.042	0.2
TMW32	14-Apr-11	TMW32042011	N	METALS	6020A	7440-22-4	SILVER	0.00018	U	mg/L	0.00018	0.0015
TMW32	14-Apr-11	TMW32042011	N	METALS	6020A	7440-23-5	SODIUM	640		mg/L	1.2	10
TMW32	14-Apr-11	TMW32042011	N	METALS	6020A	7440-28-0	THALLIUM	0.000066	U	mg/L	0.000066	0.0008
TMW32	14-Apr-11	TMW32042011	N	METALS	6020A	7440-36-0	ANTIMONY	0.00052	U	mg/L	0.00052	0.0025
TMW32	14-Apr-11	TMW32042011	N	METALS	6020A	7440-38-2	ARSENIC	0.0017		mg/L	0.00024	0.0006
TMW32	14-Apr-11	TMW32042011	N	METALS	6020A	7440-39-3	BARIUM	0.011		mg/L	0.000074	0.004
TMW32	14-Apr-11	TMW32042011	N	METALS	6020A	7440-41-7	BERYLLIUM	0.0001	U	mg/L	0.0001	0.0004
TMW32	14-Apr-11	TMW32042011	N	METALS	6020A	7440-43-9	CADMIUM	0.00011	U	mg/L	0.00011	0.0004
TMW32	14-Apr-11	TMW32042011	N	METALS	6020A	7440-47-3	CHROMIUM	0.00037	J	mg/L	0.00012	0.004
TMW32	14-Apr-11	TMW32042011	N	METALS	6020A	7440-48-4	COBALT	0.00008	J	mg/L	0.000048	0.002
TMW32	14-Apr-11	TMW32042011	N	METALS	6020A	7440-50-8	COPPER	0.014		mg/L	0.000098	0.002
TMW32	14-Apr-11	TMW32042011	N	METALS	6020A	7440-62-2	VANADIUM	0.0055		mg/L	0.0002	0.0008
TMW32	14-Apr-11	TMW32042011	N	METALS	6020A	7440-66-6	ZINC	0.017	J	mg/L	0.0007	0.02
TMW32	14-Apr-11	TMW32042011	N	METALS	6020A	7440-70-2	CALCIUM	15		mg/L	0.18	1
TMW32	14-Apr-11	TMW32042011	N	METALS	6020A	7782-49-2	SELENIUM	0.0064		mg/L	0.00058	0.002
TMW32	14-Apr-11	TMW32042011	N	METALS	7470A	7439-97-6	MERCURY	0.000052	U	mg/L	0.000052	0.0002
TMW32	14-Apr-11	TMW32042011	N	PESTICIDES/PCBS	8081A	1024-57-3	HEPTACHLOR EPOXIDE	0.0032	U	ug/L	0.0032	0.01
TMW32	14-Apr-11	TMW32042011	N	PESTICIDES/PCBS	8081A	1031-07-8	ENDOSULFAN SULFATE	0.003	U	ug/L	0.003	0.01
TMW32	14-Apr-11	TMW32042011	N	PESTICIDES/PCBS	8081A	309-00-2	ALDRIN	0.003	U	ug/L	0.003	0.01
TMW32	14-Apr-11	TMW32042011	N	PESTICIDES/PCBS	8081A	319-84-6	ALPHA-BHC	0.002	U	ug/L	0.002	0.01
TMW32	14-Apr-11	TMW32042011	N	PESTICIDES/PCBS	8081A	319-85-7	BETA-BHC	0.003	U	ug/L	0.003	0.01
TMW32	14-Apr-11	TMW32042011	N	PESTICIDES/PCBS	8081A	319-86-8	DELTA-BHC	0.002	U	ug/L	0.002	0.01
TMW32	14-Apr-11	TMW32042011	N	PESTICIDES/PCBS	8081A	33213-65-9	ENDOSULFAN II	0.003	U	ug/L	0.003	0.01
TMW32	14-Apr-11	TMW32042011	N	PESTICIDES/PCBS	8081A	50-29-3	4,4'-DDT	0.0031	U	ug/L	0.0031	0.01
TMW32	14-Apr-11	TMW32042011	N	PESTICIDES/PCBS	8081A	5103-71-9	ALPHA-CHLORDANE	0.0031	U	ug/L	0.0031	0.01
TMW32	14-Apr-11	TMW32042011	N	PESTICIDES/PCBS	8081A	5103-74-2	GAMMA-CHLORDANE	0.0031	U	ug/L	0.0031	0.01
TMW32	14-Apr-11	TMW32042011	N	PESTICIDES/PCBS	8081A	53494-70-5	ENDRIN KETONE	0.0031	U	ug/L	0.0031	0.01
TMW32	14-Apr-11	TMW32042011	N	PESTICIDES/PCBS	8081A	58-89-9	GAMMA-BHC	0.002	U	ug/L	0.002	0.01
TMW32	14-Apr-11	TMW32042011	N	PESTICIDES/PCBS	8081A	60-57-1	DIELDRIN	0.003	U	ug/L	0.003	0.01
TMW32	14-Apr-11	TMW32042011	N	PESTICIDES/PCBS	8081A	72-20-8	ENDRIN	0.0027	U	ug/L	0.0027	0.01
TMW32	14-Apr-11	TMW32042011	N	PESTICIDES/PCBS	8081A	72-43-5	METHOXYCHLOR	0.003	U	ug/L	0.003	0.01
TMW32	14-Apr-11	TMW32042011	N	PESTICIDES/PCBS	8081A	72-54-8	4,4'-DDD	0.003	U	ug/L	0.003	0.01
TMW32	14-Apr-11	TMW32042011	N	PESTICIDES/PCBS	8081A	72-55-9	4,4'-DDE	0.0026	U	ug/L	0.0026	0.01
TMW32	14-Apr-11	TMW32042011	N	PESTICIDES/PCBS	8081A	7421-93-4	ENDRIN ALDEHYDE	0.0035	U	ug/L	0.0035	0.01
TMW32	14-Apr-11	TMW32042011	N	PESTICIDES/PCBS	8081A	76-44-8	HEPTACHLOR	0.0028	U	ug/L	0.0028	0.01
TMW32	14-Apr-11	TMW32042011	N	PESTICIDES/PCBS	8081A	8001-35-2	TOXAPHENE	0.04	U	ug/L	0.04	0.2

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW32	14-Apr-11	TMW32042011	N	PESTICIDES/PCBS	8081A	959-98-8	ENDOSULFAN I	0.0031	U	ug/L	0.0031	0.01
TMW32	14-Apr-11	TMW32042011	N	SEMIVOLATILES	8270D	100-01-6	4-NITROANILINE	0.2	U	ug/L	0.2	10
TMW32	14-Apr-11	TMW32042011	N	SEMIVOLATILES	8270D	100-02-7	4-NITROPHENOL	4.6	U	ug/L	4.6	10
TMW32	14-Apr-11	TMW32042011	N	SEMIVOLATILES	8270D	100-52-7	BENZALDEHYDE	10	U	ug/L	10	10
TMW32	14-Apr-11	TMW32042011	N	SEMIVOLATILES	8270D	101-55-3	4-BROMOPHENYL PHENYL ETHER	5	U	ug/L	5	5
TMW32	14-Apr-11	TMW32042011	N	SEMIVOLATILES	8270D	105-60-2	CAPROLACTAM	5	U	ug/L	5	5
TMW32	14-Apr-11	TMW32042011	N	SEMIVOLATILES	8270D	105-67-9	2,4-DIMETHYLPHENOL	0.55	U	ug/L	0.55	5
TMW32	14-Apr-11	TMW32042011	N	SEMIVOLATILES	8270D	106-47-8	4-CHLOROANILINE	0.34	U	ug/L	0.34	5
TMW32	14-Apr-11	TMW32042011	N	SEMIVOLATILES	8270D	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	0.24	U	ug/L	0.24	5
TMW32	14-Apr-11	TMW32042011	N	SEMIVOLATILES	8270D	108-95-2	PHENOL	0.14	U	ug/L	0.14	5
TMW32	14-Apr-11	TMW32042011	N	SEMIVOLATILES	8270D	111-44-4	BIS(2-CHLOROETHYL)ETHER	0.23	U	ug/L	0.23	1
TMW32	14-Apr-11	TMW32042011	N	SEMIVOLATILES	8270D	111-91-1	BIS(2-CHLOROETHOXY)METHANE	0.3	U	ug/L	0.3	5
TMW32	14-Apr-11	TMW32042011	N	SEMIVOLATILES	8270D	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	0.27	U	ug/L	0.27	5
TMW32	14-Apr-11	TMW32042011	N	SEMIVOLATILES	8270D	117-84-0	DI-N-OCTYL PHTHALATE	0.19	U	ug/L	0.19	5
TMW32	14-Apr-11	TMW32042011	N	SEMIVOLATILES	8270D	118-74-1	HEXACHLOROBENZENE	0.24	U	ug/L	0.24	1
TMW32	14-Apr-11	TMW32042011	N	SEMIVOLATILES	8270D	120-12-7	ANTHRACENE	0.18	U	ug/L	0.18	5
TMW32	14-Apr-11	TMW32042011	N	SEMIVOLATILES	8270D	120-83-2	2,4-DICHLOROPHENOL	0.2	U	ug/L	0.2	5
TMW32	14-Apr-11	TMW32042011	N	SEMIVOLATILES	8270D	121-14-2	2,4-DINITROTOLUENE	0.25	U	ug/L	0.25	5
TMW32	14-Apr-11	TMW32042011	N	SEMIVOLATILES	8270D	129-00-0	PYRENE	0.21	U	ug/L	0.21	5
TMW32	14-Apr-11	TMW32042011	N	SEMIVOLATILES	8270D	131-11-3	DIMETHYL PHTHALATE	0.25	J	ug/L	0.17	5
TMW32	14-Apr-11	TMW32042011	N	SEMIVOLATILES	8270D	132-64-9	DIBENZOFURAN	0.19	U	ug/L	0.19	4
TMW32	14-Apr-11	TMW32042011	N	SEMIVOLATILES	8270D	191-24-2	BENZO(GHI)PERYLENE	0.24	U	ug/L	0.24	1
TMW32	14-Apr-11	TMW32042011	N	SEMIVOLATILES	8270D	193-39-5	INDENO(1,2,3-CD)PYRENE	0.25	U	ug/L	0.25	2
TMW32	14-Apr-11	TMW32042011	N	SEMIVOLATILES	8270D	205-99-2	BENZO(B)FLUORANTHENE	0.22	U	ug/L	0.22	1
TMW32	14-Apr-11	TMW32042011	N	SEMIVOLATILES	8270D	206-44-0	FLUORANTHENE	0.18	U	ug/L	0.18	1
TMW32	14-Apr-11	TMW32042011	N	SEMIVOLATILES	8270D	207-08-9	BENZO(K)FLUORANTHENE	0.19	U	ug/L	0.19	1
TMW32	14-Apr-11	TMW32042011	N	SEMIVOLATILES	8270D	208-96-8	ACENAPHTHYLENE	0.18	U	ug/L	0.18	5
TMW32	14-Apr-11	TMW32042011	N	SEMIVOLATILES	8270D	218-01-9	CHRYSENE	0.19	U	ug/L	0.19	1
TMW32	14-Apr-11	TMW32042011	N	SEMIVOLATILES	8270D	50-32-8	BENZO(A)PYRENE	0.16	U	ug/L	0.16	1
TMW32	14-Apr-11	TMW32042011	N	SEMIVOLATILES	8270D	51-28-5	2,4-DINITROPHENOL	5.7	U	ug/L	5.7	10
TMW32	14-Apr-11	TMW32042011	N	SEMIVOLATILES	8270D	53-70-3	DIBENZO(A,H)ANTHRACENE	0.26	U	ug/L	0.26	2
TMW32	14-Apr-11	TMW32042011	N	SEMIVOLATILES	8270D	534-52-1	4,6-DINITRO-2-METHYLPHENOL	1.6	U	ug/L	1.6	10
TMW32	14-Apr-11	TMW32042011	N	SEMIVOLATILES	8270D	56-55-3	BENZO(A)ANTHRACENE	0.18	U	ug/L	0.18	1
TMW32	14-Apr-11	TMW32042011	N	SEMIVOLATILES	8270D	58-90-2	2,3,4,6-TETRACHLOROPHENOL	5	U	ug/L	5	5
TMW32	14-Apr-11	TMW32042011	N	SEMIVOLATILES	8270D	59-50-7	4-CHLORO-3-METHYLPHENOL	0.24	U	ug/L	0.24	5
TMW32	14-Apr-11	TMW32042011	N	SEMIVOLATILES	8270D	606-20-2	2,6-DINITROTOLUENE	0.28	U	ug/L	0.28	5
TMW32	14-Apr-11	TMW32042011	N	SEMIVOLATILES	8270D	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	0.32	U	ug/L	0.32	5
TMW32	14-Apr-11	TMW32042011	N	SEMIVOLATILES	8270D	67-72-1	HEXACHLOROETHANE	0.23	U	ug/L	0.23	5
TMW32	14-Apr-11	TMW32042011	N	SEMIVOLATILES	8270D	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	0.18	U	ug/L	0.18	5
TMW32	14-Apr-11	TMW32042011	N	SEMIVOLATILES	8270D	77-47-4	HEXACHLOROCYCLOPENTADIENE	1.3	U	ug/L	1.3	5
TMW32	14-Apr-11	TMW32042011	N	SEMIVOLATILES	8270D	78-59-1	ISOPHORONE	0.97	U	ug/L	0.97	5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW32	14-Apr-11	TMW32042011	N	SEMIVOLATILES	8270D	83-32-9	ACENAPHTHENE	0.19	U	ug/L	0.19	5
TMW32	14-Apr-11	TMW32042011	N	SEMIVOLATILES	8270D	84-66-2	DIETHYL PHTHALATE	0.16	U	ug/L	0.16	5
TMW32	14-Apr-11	TMW32042011	N	SEMIVOLATILES	8270D	84-74-2	DI-N-BUTYL PHTHALATE	5	U	ug/L	0.2	5
TMW32	14-Apr-11	TMW32042011	N	SEMIVOLATILES	8270D	85-01-8	PHENANTHRENE	0.14	U	ug/L	0.14	2
TMW32	14-Apr-11	TMW32042011	N	SEMIVOLATILES	8270D	85-68-7	BUTYL BENZYL PHTHALATE	0.24	U	ug/L	0.24	5
TMW32	14-Apr-11	TMW32042011	N	SEMIVOLATILES	8270D	86-30-6	N-NITROSODIPHENYLAMINE	0.16	U	ug/L	0.16	5
TMW32	14-Apr-11	TMW32042011	N	SEMIVOLATILES	8270D	86-73-7	FLUORENE	0.16	U	ug/L	0.16	5
TMW32	14-Apr-11	TMW32042011	N	SEMIVOLATILES	8270D	86-74-8	CARBAZOLE	0.096	U	ug/L	0.096	5
TMW32	14-Apr-11	TMW32042011	N	SEMIVOLATILES	8270D	87-68-3	HEXACHLOROBUTADIENE	0.31	U	ug/L	0.31	1
TMW32	14-Apr-11	TMW32042011	N	SEMIVOLATILES	8270D	87-86-5	PENTACHLOROPHENOL	1.6	U	ug/L	1.6	5
TMW32	14-Apr-11	TMW32042011	N	SEMIVOLATILES	8270D	88-06-2	2,4,6-TRICHLOROPHENOL	0.3	U	ug/L	0.3	4
TMW32	14-Apr-11	TMW32042011	N	SEMIVOLATILES	8270D	88-74-4	2-NITROANILINE	0.24	U	ug/L	0.24	5
TMW32	14-Apr-11	TMW32042011	N	SEMIVOLATILES	8270D	88-75-5	2-NITROPHENOL	0.24	U	ug/L	0.24	5
TMW32	14-Apr-11	TMW32042011	N	SEMIVOLATILES	8270D	91-20-3	NAPHTHALENE	0.22	U	ug/L	0.22	5
TMW32	14-Apr-11	TMW32042011	N	SEMIVOLATILES	8270D	91-57-6	2-METHYLNAPHTHALENE	0.25	U	ug/L	0.25	5
TMW32	14-Apr-11	TMW32042011	N	SEMIVOLATILES	8270D	91-58-7	2-CHLORONAPHTHALENE	0.69	U	ug/L	0.69	5
TMW32	14-Apr-11	TMW32042011	N	SEMIVOLATILES	8270D	91-94-1	3,3'-DICHLOROBENZIDINE	5.5	U	ug/L	5.5	10
TMW32	14-Apr-11	TMW32042011	N	SEMIVOLATILES	8270D	95-48-7	2-METHYLPHENOL	0.18	U	ug/L	0.18	5
TMW32	14-Apr-11	TMW32042011	N	SEMIVOLATILES	8270D	95-57-8	2-CHLOROPHENOL	0.19	U	ug/L	0.19	5
TMW32	14-Apr-11	TMW32042011	N	SEMIVOLATILES	8270D	95-94-3	1,2,4,5-TETRACHLOROBENZENE	5	U	ug/L	5	5
TMW32	14-Apr-11	TMW32042011	N	SEMIVOLATILES	8270D	95-95-4	2,4,5-TRICHLOROPHENOL	0.26	U	ug/L	0.26	5
TMW32	14-Apr-11	TMW32042011	N	SEMIVOLATILES	8270D	98-86-2	ACETOPHENONE	5	R	ug/L	5	5
TMW32	14-Apr-11	TMW32042011	N	SEMIVOLATILES	8270D	98-95-3	NITROBENZENE	0.26	U	ug/L	0.26	3
TMW32	14-Apr-11	TMW32042011	N	SEMIVOLATILES	8270D	99-09-2	3-NITROANILINE	0.34	U	ug/L	0.34	10
TMW32	14-Apr-11	TMW32042011	N	SEMIVOLATILES	8270D	MEPH34	M,P-CRESOL	0.38	U	ug/L	0.38	10
TMW32	14-Apr-11	TMW32042011	N	TPH	8015B DRO	DRO	DIESEL RANGE ORGANICS	100	U	ug/L	100	100
TMW32	14-Apr-11	TMW32042011	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW32	14-Apr-11	TMW32042011	N	VOLATILES	8260B	100-42-5	STYRENE	0.2	U	ug/L	0.2	1
TMW32	14-Apr-11	TMW32042011	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.17	U	ug/L	0.17	1
TMW32	14-Apr-11	TMW32042011	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.2	U	ug/L	0.2	1
TMW32	14-Apr-11	TMW32042011	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.18	U	ug/L	0.18	1
TMW32	14-Apr-11	TMW32042011	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.18	U	ug/L	0.18	1
TMW32	14-Apr-11	TMW32042011	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.19	U	ug/L	0.19	1
TMW32	14-Apr-11	TMW32042011	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	0.4	U	ug/L	0.4	5
TMW32	14-Apr-11	TMW32042011	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	1	UJ	ug/L	1	1
TMW32	14-Apr-11	TMW32042011	N	VOLATILES	8260B	108-88-3	TOLUENE	0.2	U	ug/L	0.2	1
TMW32	14-Apr-11	TMW32042011	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.22	U	ug/L	0.22	1
TMW32	14-Apr-11	TMW32042011	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.17	U	ug/L	0.17	1
TMW32	14-Apr-11	TMW32042011	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.21	U	ug/L	0.21	1
TMW32	14-Apr-11	TMW32042011	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.26	U	ug/L	0.26	1
TMW32	14-Apr-11	TMW32042011	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.17	U	ug/L	0.17	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW32	14-Apr-11	TMW32042011	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.18	U	ug/L	0.18	1
TMW32	14-Apr-11	TMW32042011	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.17	U	ug/L	0.17	1
TMW32	14-Apr-11	TMW32042011	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.46	U	ug/L	0.46	2
TMW32	14-Apr-11	TMW32042011	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.21	U	ug/L	0.21	1
TMW32	14-Apr-11	TMW32042011	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.36	U	ug/L	0.36	1
TMW32	14-Apr-11	TMW32042011	N	VOLATILES	8260B	591-78-6	2-HEXANONE	0.21	U	ug/L	0.21	5
TMW32	14-Apr-11	TMW32042011	N	VOLATILES	8260B	67-64-1	ACETONE	0.44	U	ug/L	0.44	5
TMW32	14-Apr-11	TMW32042011	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.19	U	ug/L	0.19	1
TMW32	14-Apr-11	TMW32042011	N	VOLATILES	8260B	71-43-2	BENZENE	0.2	U	ug/L	0.2	1
TMW32	14-Apr-11	TMW32042011	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.16	U	ug/L	0.16	1
TMW32	14-Apr-11	TMW32042011	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	1.2	UJ	ug/L	1.2	5
TMW32	14-Apr-11	TMW32042011	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.22	U	ug/L	0.22	1
TMW32	14-Apr-11	TMW32042011	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW32	14-Apr-11	TMW32042011	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	0.42	U	ug/L	0.42	1
TMW32	14-Apr-11	TMW32042011	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.24	U	ug/L	0.24	1
TMW32	14-Apr-11	TMW32042011	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.2	U	ug/L	0.2	1
TMW32	14-Apr-11	TMW32042011	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	0.15	U	ug/L	0.15	1
TMW32	14-Apr-11	TMW32042011	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.33	U	ug/L	0.33	1
TMW32	14-Apr-11	TMW32042011	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.18	U	ug/L	0.18	1
TMW32	14-Apr-11	TMW32042011	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.25	U	ug/L	0.25	1
TMW32	14-Apr-11	TMW32042011	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.19	U	ug/L	0.19	1
TMW32	14-Apr-11	TMW32042011	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.26	U	ug/L	0.26	1
TMW32	14-Apr-11	TMW32042011	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.24	U	ug/L	0.24	1
TMW32	14-Apr-11	TMW32042011	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	0.26	U	ug/L	0.26	1
TMW32	14-Apr-11	TMW32042011	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.35	U	ug/L	0.35	1
TMW32	14-Apr-11	TMW32042011	N	VOLATILES	8260B	78-93-3	2-BUTANONE	0.28	U	ug/L	0.28	5
TMW32	14-Apr-11	TMW32042011	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.27	U	ug/L	0.27	1
TMW32	14-Apr-11	TMW32042011	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.27	U	ug/L	0.27	1
TMW32	14-Apr-11	TMW32042011	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	1	U	ug/L	1	1
TMW32	14-Apr-11	TMW32042011	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.29	U	ug/L	0.29	1
TMW32	14-Apr-11	TMW32042011	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.38	U	ug/L	0.38	1
TMW32	14-Apr-11	TMW32042011	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.23	U	ug/L	0.23	1
TMW32	14-Apr-11	TMW32042011	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.25	U	ug/L	0.25	1
TMW32	14-Apr-11	TMW32042011	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	0.25	U	ug/L	0.25	1
TMW32	14-Apr-11	TMW32042011	N	VOLATILES	8260B	98-82-8	ISOPROPYLBENZENE	0.21	U	ug/L	0.21	1
TMW14A	13-Apr-11	TMW14A042011	N	DIOXINS	8290A	1746-01-6	TCDD2378	9.48	U	pg/L	0.779	9.48
TMW14A	13-Apr-11	TMW14A042011	N	DIOXINS	8290A	19408-74-3	1,2,3,7,8,9-HEXACHLORODIBENZO-P-DIOXIN	47.4	U	pg/L	2.92	47.4
TMW14A	13-Apr-11	TMW14A042011	N	DIOXINS	8290A	30402-15-4	PECDF	47.4	U	pg/L	1.13	47.4
TMW14A	13-Apr-11	TMW14A042011	N	DIOXINS	8290A	3268-87-9	OCDD	94.8	U	pg/L	8.19	94.8
TMW14A	13-Apr-11	TMW14A042011	N	DIOXINS	8290A	3333-30-0	TEQ WHO2005 ND=0	0	U	pg/L	0.512	9.48
TMW14A	13-Apr-11	TMW14A042011	N	DIOXINS	8290A	3333-30-1	TEQ WHO2005 ND=0.5	2.26	U	pg/L	0.512	9.48

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW14A	13-Apr-11	TMW14A042011	N	DIOXINS	8290A	34465-46-8	HXCDD	47.4	U	pg/L	1.7	47.4
TMW14A	13-Apr-11	TMW14A042011	N	DIOXINS	8290A	35822-46-9	1,2,3,4,6,7,8-HEPTACHLORODIBENZO-P-DIOXIN	47.4	U	pg/L	1.69	47.4
TMW14A	13-Apr-11	TMW14A042011	N	DIOXINS	8290A	36088-22-9	PECDD	47.4	U	pg/L	1.88	47.4
TMW14A	13-Apr-11	TMW14A042011	N	DIOXINS	8290A	37871-00-4	HPCDD, 2,3,7,8-	47.4	U	pg/L	1.69	47.4
TMW14A	13-Apr-11	TMW14A042011	N	DIOXINS	8290A	38998-75-3	HPCDF, 2,3,7,8-	47.4	U	pg/L	0.512	47.4
TMW14A	13-Apr-11	TMW14A042011	N	DIOXINS	8290A	39001-02-0	OCDF	94.8	U	pg/L	2.69	94.8
TMW14A	13-Apr-11	TMW14A042011	N	DIOXINS	8290A	39227-28-6	1,2,3,4,7,8-HEXACHLORODIBENZO-P-DIOXIN	47.4	U	pg/L	1.7	47.4
TMW14A	13-Apr-11	TMW14A042011	N	DIOXINS	8290A	40321-76-4	1,2,3,7,8-PENTACHLORODIBENZO-P-DIOXIN	47.4	U	pg/L	1.88	47.4
TMW14A	13-Apr-11	TMW14A042011	N	DIOXINS	8290A	41903-57-5	TCDD	9.48	U	pg/L	0.779	9.48
TMW14A	13-Apr-11	TMW14A042011	N	DIOXINS	8290A	51207-31-9	TCDF, 2,3,7,8-	9.48	U	pg/L	0.512	9.48
TMW14A	13-Apr-11	TMW14A042011	N	DIOXINS	8290A	55673-89-7	1,2,3,4,7,8,9-HEPTACHLORODIBENZOFURAN	47.4	U	pg/L	2.54	47.4
TMW14A	13-Apr-11	TMW14A042011	N	DIOXINS	8290A	55684-94-1	HXCDF	47.4	U	pg/L	2.09	47.4
TMW14A	13-Apr-11	TMW14A042011	N	DIOXINS	8290A	55722-27-5	TCDF	9.48	U	pg/L	0.512	9.48
TMW14A	13-Apr-11	TMW14A042011	N	DIOXINS	8290A	57117-31-4	PECDF, 2,3,4,7,8-	47.4	U	pg/L	1.92	47.4
TMW14A	13-Apr-11	TMW14A042011	N	DIOXINS	8290A	57117-41-6	PECDF, 1,2,3,7,8-	47.4	U	pg/L	1.13	47.4
TMW14A	13-Apr-11	TMW14A042011	N	DIOXINS	8290A	57117-44-9	1,2,3,6,7,8-HEXACHLORODIBENZOFURAN	47.4	U	pg/L	0.635	47.4
TMW14A	13-Apr-11	TMW14A042011	N	DIOXINS	8290A	57653-85-7	1,2,3,6,7,8-HEXACHLORODIBENZO-P-DIOXIN	47.4	U	pg/L	1.32	47.4
TMW14A	13-Apr-11	TMW14A042011	N	DIOXINS	8290A	60851-34-5	2,3,4,6,7,8-HEXACHLORODIBENZOFURAN	47.4	U	pg/L	2.09	47.4
TMW14A	13-Apr-11	TMW14A042011	N	DIOXINS	8290A	67562-39-4	1,2,3,4,6,7,8-HEPTACHLORODIBENZOFURAN	47.4	U	pg/L	0.512	47.4
TMW14A	13-Apr-11	TMW14A042011	N	DIOXINS	8290A	70648-26-9	1,2,3,4,7,8-HEXACHLORODIBENZOFURAN	47.4	U	pg/L	1.12	47.4
TMW14A	13-Apr-11	TMW14A042011	N	DIOXINS	8290A	72918-21-9	1,2,3,7,8,9-HEXACHLORODIBENZOFURAN	47.4	U	pg/L	1.85	47.4
TMW14A	13-Apr-11	TMW14A042011	N	EXPLOSIVES	8330	118-96-7	2,4,6-TRINITROTOLUENE	0.018	U	ug/L	0.018	0.2
TMW14A	13-Apr-11	TMW14A042011	N	EXPLOSIVES	8330	121-14-2	2,4-DINITROTOLUENE	0.03	U	ug/L	0.03	0.1
TMW14A	13-Apr-11	TMW14A042011	N	EXPLOSIVES	8330	121-82-4	RDX	0.028	U	ug/L	0.028	0.51
TMW14A	13-Apr-11	TMW14A042011	N	EXPLOSIVES	8330	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.023	U	ug/L	0.023	0.2
TMW14A	13-Apr-11	TMW14A042011	N	EXPLOSIVES	8330	2691-41-0	HMX	0.026	U	ug/L	0.026	0.51
TMW14A	13-Apr-11	TMW14A042011	N	EXPLOSIVES	8330	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.023	U	ug/L	0.023	0.2
TMW14A	13-Apr-11	TMW14A042011	N	EXPLOSIVES	8330	479-45-8	TETRYL	0.089	U	ug/L	0.089	0.3
TMW14A	13-Apr-11	TMW14A042011	N	EXPLOSIVES	8330	606-20-2	2,6-DINITROTOLUENE	0.028	U	ug/L	0.028	0.2
TMW14A	13-Apr-11	TMW14A042011	N	EXPLOSIVES	8330	88-72-2	O-NITROTOLUENE	0.025	U	ug/L	0.025	0.2
TMW14A	13-Apr-11	TMW14A042011	N	EXPLOSIVES	8330	98-95-3	NITROBENZENE	0.049	U	ug/L	0.049	0.2
TMW14A	13-Apr-11	TMW14A042011	N	EXPLOSIVES	8330	99-08-1	M-NITROTOLUENE	0.023	U	ug/L	0.023	0.2
TMW14A	13-Apr-11	TMW14A042011	N	EXPLOSIVES	8330	99-35-4	1,3,5-TRINITROBENZENE	0.019	U	ug/L	0.019	0.2
TMW14A	13-Apr-11	TMW14A042011	N	EXPLOSIVES	8330	99-65-0	1,3-DINITROBENZENE	1.3		ug/L	0.025	0.2
TMW14A	13-Apr-11	TMW14A042011	N	EXPLOSIVES	8330	99-99-0	P-NITROTOLUENE	0.061	U	ug/L	0.061	0.2
TMW14A	13-Apr-11	TMW14A042011	N	GEN CHEMISTRY	300.0	14797-55-8	NITRATE	0.077	J	mg/L	0.048	0.3
TMW14A	13-Apr-11	TMW14A042011	N	GEN CHEMISTRY	300.0	14797-65-0	NITRITE	0.19	J	mg/L	0.054	0.3
TMW14A	13-Apr-11	TMW14A042011	N	GEN CHEMISTRY	6850	14797-73-0	PERCHLORATE	0.2	U	ug/L	0.05	0.2
TMW14A	13-Apr-11	TMW14A042011	N	METALS-DISS	6020A-DIS	7429-90-5	ALUMINUM	0.013	J	mg/L	0.00055	0.02
TMW14A	13-Apr-11	TMW14A042011	N	METALS-DISS	6020A-DIS	7439-89-6	IRON	0.019	U	mg/L	0.019	0.04
TMW14A	13-Apr-11	TMW14A042011	N	METALS-DISS	6020A-DIS	7439-92-1	LEAD	0.000096	U	mg/L	0.000096	0.0004

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW14A	13-Apr-11	TMW14A042011	N	METALS-DISS	6020A-DIS	7439-95-4	MAGNESIUM	0.64	J	mg/L	0.081	1
TMW14A	13-Apr-11	TMW14A042011	N	METALS-DISS	6020A-DIS	7439-96-5	MANGANESE	0.024		mg/L	0.00011	0.002
TMW14A	13-Apr-11	TMW14A042011	N	METALS-DISS	6020A-DIS	7440-02-0	NICKEL	0.00042	J	mg/L	0.000082	0.004
TMW14A	13-Apr-11	TMW14A042011	N	METALS-DISS	6020A-DIS	7440-09-7	POTASSIUM	0.45		mg/L	0.042	0.2
TMW14A	13-Apr-11	TMW14A042011	N	METALS-DISS	6020A-DIS	7440-22-4	SILVER	0.000078	J	mg/L	0.000072	0.0006
TMW14A	13-Apr-11	TMW14A042011	N	METALS-DISS	6020A-DIS	7440-23-5	SODIUM	430		mg/L	1.2	10
TMW14A	13-Apr-11	TMW14A042011	N	METALS-DISS	6020A-DIS	7440-28-0	THALLIUM	0.000066	U	mg/L	0.000066	0.002
TMW14A	13-Apr-11	TMW14A042011	N	METALS-DISS	6020A-DIS	7440-36-0	ANTIMONY	0.00021	U	mg/L	0.00021	0.001
TMW14A	13-Apr-11	TMW14A042011	N	METALS-DISS	6020A-DIS	7440-38-2	ARSENIC	0.0017		mg/L	0.00024	0.0006
TMW14A	13-Apr-11	TMW14A042011	N	METALS-DISS	6020A-DIS	7440-39-3	BARIUM	0.019		mg/L	0.000074	0.004
TMW14A	13-Apr-11	TMW14A042011	N	METALS-DISS	6020A-DIS	7440-41-7	BERYLLIUM	0.0001	U	mg/L	0.0001	0.0004
TMW14A	13-Apr-11	TMW14A042011	N	METALS-DISS	6020A-DIS	7440-43-9	CADMIUM	0.00011	U	mg/L	0.00011	0.0004
TMW14A	13-Apr-11	TMW14A042011	N	METALS-DISS	6020A-DIS	7440-47-3	CHROMIUM	0.0061		mg/L	0.00012	0.004
TMW14A	13-Apr-11	TMW14A042011	N	METALS-DISS	6020A-DIS	7440-48-4	COBALT	0.000048	U	mg/L	0.000048	0.0008
TMW14A	13-Apr-11	TMW14A042011	N	METALS-DISS	6020A-DIS	7440-50-8	COPPER	0.00096	J	mg/L	0.000098	0.002
TMW14A	13-Apr-11	TMW14A042011	N	METALS-DISS	6020A-DIS	7440-62-2	VANADIUM	0.002		mg/L	0.0002	0.0008
TMW14A	13-Apr-11	TMW14A042011	N	METALS-DISS	6020A-DIS	7440-66-6	ZINC	0.011	J	mg/L	0.0007	0.02
TMW14A	13-Apr-11	TMW14A042011	N	METALS-DISS	6020A-DIS	7440-70-2	CALCIUM	3.7		mg/L	0.18	1
TMW14A	13-Apr-11	TMW14A042011	N	METALS-DISS	6020A-DIS	7782-49-2	SELENIUM	0.0027		mg/L	0.00058	0.002
TMW14A	13-Apr-11	TMW14A042011	N	METALS-DISS	7470A-DIS	7439-97-6	MERCURY	0.00012	U	mg/L	0.000052	0.0002
TMW14A	13-Apr-11	TMW14A042011	N	METALS	6020A	7429-90-5	ALUMINUM	0.027		mg/L	0.00055	0.02
TMW14A	13-Apr-11	TMW14A042011	N	METALS	6020A	7439-89-6	IRON	0.065		mg/L	0.019	0.04
TMW14A	13-Apr-11	TMW14A042011	N	METALS	6020A	7439-92-1	LEAD	0.000096	U	mg/L	0.000096	0.0004
TMW14A	13-Apr-11	TMW14A042011	N	METALS	6020A	7439-95-4	MAGNESIUM	0.77	J	mg/L	0.081	1
TMW14A	13-Apr-11	TMW14A042011	N	METALS	6020A	7439-96-5	MANGANESE	0.019		mg/L	0.00011	0.002
TMW14A	13-Apr-11	TMW14A042011	N	METALS	6020A	7440-02-0	NICKEL	0.00041	J	mg/L	0.000082	0.004
TMW14A	13-Apr-11	TMW14A042011	N	METALS	6020A	7440-09-7	POTASSIUM	0.45		mg/L	0.042	0.2
TMW14A	13-Apr-11	TMW14A042011	N	METALS	6020A	7440-22-4	SILVER	0.00018	U	mg/L	0.00018	0.0015
TMW14A	13-Apr-11	TMW14A042011	N	METALS	6020A	7440-23-5	SODIUM	450		mg/L	1.2	10
TMW14A	13-Apr-11	TMW14A042011	N	METALS	6020A	7440-28-0	THALLIUM	0.000066	U	mg/L	0.000066	0.0008
TMW14A	13-Apr-11	TMW14A042011	N	METALS	6020A	7440-36-0	ANTIMONY	0.00052	U	mg/L	0.00052	0.0025
TMW14A	13-Apr-11	TMW14A042011	N	METALS	6020A	7440-38-2	ARSENIC	0.0014		mg/L	0.00024	0.0006
TMW14A	13-Apr-11	TMW14A042011	N	METALS	6020A	7440-39-3	BARIUM	0.018		mg/L	0.000074	0.004
TMW14A	13-Apr-11	TMW14A042011	N	METALS	6020A	7440-41-7	BERYLLIUM	0.0001	U	mg/L	0.0001	0.0004
TMW14A	13-Apr-11	TMW14A042011	N	METALS	6020A	7440-43-9	CADMIUM	0.00011	U	mg/L	0.00011	0.0004
TMW14A	13-Apr-11	TMW14A042011	N	METALS	6020A	7440-47-3	CHROMIUM	0.00047	J	mg/L	0.00012	0.004
TMW14A	13-Apr-11	TMW14A042011	N	METALS	6020A	7440-48-4	COBALT	0.000048	U	mg/L	0.000048	0.002
TMW14A	13-Apr-11	TMW14A042011	N	METALS	6020A	7440-50-8	COPPER	0.0067		mg/L	0.000098	0.002
TMW14A	13-Apr-11	TMW14A042011	N	METALS	6020A	7440-62-2	VANADIUM	0.00058	J	mg/L	0.0002	0.0008
TMW14A	13-Apr-11	TMW14A042011	N	METALS	6020A	7440-66-6	ZINC	0.012	J	mg/L	0.0007	0.02
TMW14A	13-Apr-11	TMW14A042011	N	METALS	6020A	7440-70-2	CALCIUM	4.8		mg/L	0.18	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW14A	13-Apr-11	TMW14A042011	N	METALS	6020A	7782-49-2	SELENIUM	0.0017	J	mg/L	0.00058	0.002
TMW14A	13-Apr-11	TMW14A042011	N	METALS	7470A	7439-97-6	MERCURY	0.00006	J	mg/L	0.000052	0.0002
TMW14A	13-Apr-11	TMW14A042011	N	SEMIVOLATILES	8270D	100-01-6	4-NITROANILINE	0.2	U	ug/L	0.2	10
TMW14A	13-Apr-11	TMW14A042011	N	SEMIVOLATILES	8270D	100-02-7	4-NITROPHENOL	4.6	U	ug/L	4.6	10
TMW14A	13-Apr-11	TMW14A042011	N	SEMIVOLATILES	8270D	100-52-7	BENZALDEHYDE	10	U	ug/L	10	10
TMW14A	13-Apr-11	TMW14A042011	N	SEMIVOLATILES	8270D	101-55-3	4-BROMOPHENYL PHENYL ETHER	5	U	ug/L	5	5
TMW14A	13-Apr-11	TMW14A042011	N	SEMIVOLATILES	8270D	105-60-2	CAPROLACTAM	5	U	ug/L	5	5
TMW14A	13-Apr-11	TMW14A042011	N	SEMIVOLATILES	8270D	105-67-9	2,4-DIMETHYLPHENOL	0.55	U	ug/L	0.55	5
TMW14A	13-Apr-11	TMW14A042011	N	SEMIVOLATILES	8270D	106-47-8	4-CHLOROANILINE	0.34	U	ug/L	0.34	5
TMW14A	13-Apr-11	TMW14A042011	N	SEMIVOLATILES	8270D	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	0.24	U	ug/L	0.24	5
TMW14A	13-Apr-11	TMW14A042011	N	SEMIVOLATILES	8270D	108-95-2	PHENOL	0.14	U	ug/L	0.14	5
TMW14A	13-Apr-11	TMW14A042011	N	SEMIVOLATILES	8270D	111-44-4	BIS(2-CHLOROETHYL)ETHER	0.23	U	ug/L	0.23	1
TMW14A	13-Apr-11	TMW14A042011	N	SEMIVOLATILES	8270D	111-91-1	BIS(2-CHLOROETHOXY)METHANE	0.3	U	ug/L	0.3	5
TMW14A	13-Apr-11	TMW14A042011	N	SEMIVOLATILES	8270D	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	0.27	U	ug/L	0.27	5
TMW14A	13-Apr-11	TMW14A042011	N	SEMIVOLATILES	8270D	117-84-0	DI-N-OCTYL PHTHALATE	0.19	U	ug/L	0.19	5
TMW14A	13-Apr-11	TMW14A042011	N	SEMIVOLATILES	8270D	118-74-1	HEXACHLOROBENZENE	0.24	U	ug/L	0.24	1
TMW14A	13-Apr-11	TMW14A042011	N	SEMIVOLATILES	8270D	120-12-7	ANTHRACENE	0.18	U	ug/L	0.18	5
TMW14A	13-Apr-11	TMW14A042011	N	SEMIVOLATILES	8270D	120-83-2	2,4-DICHLOROPHENOL	0.2	U	ug/L	0.2	5
TMW14A	13-Apr-11	TMW14A042011	N	SEMIVOLATILES	8270D	121-14-2	2,4-DINITROTOLUENE	0.25	U	ug/L	0.25	5
TMW14A	13-Apr-11	TMW14A042011	N	SEMIVOLATILES	8270D	129-00-0	PYRENE	0.21	U	ug/L	0.21	5
TMW14A	13-Apr-11	TMW14A042011	N	SEMIVOLATILES	8270D	131-11-3	DIMETHYL PHTHALATE	0.17	U	ug/L	0.17	5
TMW14A	13-Apr-11	TMW14A042011	N	SEMIVOLATILES	8270D	132-64-9	DIBENZOFURAN	0.19	U	ug/L	0.19	4
TMW14A	13-Apr-11	TMW14A042011	N	SEMIVOLATILES	8270D	191-24-2	BENZO(GHI)PERYLENE	0.24	U	ug/L	0.24	1
TMW14A	13-Apr-11	TMW14A042011	N	SEMIVOLATILES	8270D	193-39-5	INDENO(1,2,3-CD)PYRENE	0.25	U	ug/L	0.25	2
TMW14A	13-Apr-11	TMW14A042011	N	SEMIVOLATILES	8270D	205-99-2	BENZO(B)FLUORANTHENE	0.22	U	ug/L	0.22	1
TMW14A	13-Apr-11	TMW14A042011	N	SEMIVOLATILES	8270D	206-44-0	FLUORANTHENE	0.18	U	ug/L	0.18	1
TMW14A	13-Apr-11	TMW14A042011	N	SEMIVOLATILES	8270D	207-08-9	BENZO(K)FLUORANTHENE	0.19	U	ug/L	0.19	1
TMW14A	13-Apr-11	TMW14A042011	N	SEMIVOLATILES	8270D	208-96-8	ACENAPHTHYLENE	0.18	U	ug/L	0.18	5
TMW14A	13-Apr-11	TMW14A042011	N	SEMIVOLATILES	8270D	218-01-9	CHRYSENE	0.19	U	ug/L	0.19	1
TMW14A	13-Apr-11	TMW14A042011	N	SEMIVOLATILES	8270D	50-32-8	BENZO(A)PYRENE	0.16	U	ug/L	0.16	1
TMW14A	13-Apr-11	TMW14A042011	N	SEMIVOLATILES	8270D	51-28-5	2,4-DINITROPHENOL	5.7	U	ug/L	5.7	10
TMW14A	13-Apr-11	TMW14A042011	N	SEMIVOLATILES	8270D	53-70-3	DIBENZO(A,H)ANTHRACENE	0.26	U	ug/L	0.26	2
TMW14A	13-Apr-11	TMW14A042011	N	SEMIVOLATILES	8270D	534-52-1	4,6-DINITRO-2-METHYLPHENOL	1.6	U	ug/L	1.6	10
TMW14A	13-Apr-11	TMW14A042011	N	SEMIVOLATILES	8270D	56-55-3	BENZO(A)ANTHRACENE	0.18	U	ug/L	0.18	1
TMW14A	13-Apr-11	TMW14A042011	N	SEMIVOLATILES	8270D	58-90-2	2,3,4,6-TETRACHLOROPHENOL	5	U	ug/L	5	5
TMW14A	13-Apr-11	TMW14A042011	N	SEMIVOLATILES	8270D	59-50-7	4-CHLORO-3-METHYLPHENOL	0.24	U	ug/L	0.24	5
TMW14A	13-Apr-11	TMW14A042011	N	SEMIVOLATILES	8270D	606-20-2	2,6-DINITROTOLUENE	0.28	U	ug/L	0.28	5
TMW14A	13-Apr-11	TMW14A042011	N	SEMIVOLATILES	8270D	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	0.32	U	ug/L	0.32	5
TMW14A	13-Apr-11	TMW14A042011	N	SEMIVOLATILES	8270D	67-72-1	HEXACHLOROETHANE	0.23	U	ug/L	0.23	5
TMW14A	13-Apr-11	TMW14A042011	N	SEMIVOLATILES	8270D	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	0.18	U	ug/L	0.18	5
TMW14A	13-Apr-11	TMW14A042011	N	SEMIVOLATILES	8270D	77-47-4	HEXACHLOROCYCLOPENTADIENE	1.3	U	ug/L	1.3	5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW14A	13-Apr-11	TMW14A042011	N	SEMIVOLATILES	8270D	78-59-1	ISOPHORONE	0.97	U	ug/L	0.97	5
TMW14A	13-Apr-11	TMW14A042011	N	SEMIVOLATILES	8270D	83-32-9	ACENAPHTHENE	0.19	U	ug/L	0.19	5
TMW14A	13-Apr-11	TMW14A042011	N	SEMIVOLATILES	8270D	84-66-2	DIETHYL PHTHALATE	0.16	U	ug/L	0.16	5
TMW14A	13-Apr-11	TMW14A042011	N	SEMIVOLATILES	8270D	84-74-2	DI-N-BUTYL PHTHALATE	5	U	ug/L	0.2	5
TMW14A	13-Apr-11	TMW14A042011	N	SEMIVOLATILES	8270D	85-01-8	PHENANTHRENE	0.14	U	ug/L	0.14	2
TMW14A	13-Apr-11	TMW14A042011	N	SEMIVOLATILES	8270D	85-68-7	BUTYL BENZYL PHTHALATE	0.24	U	ug/L	0.24	5
TMW14A	13-Apr-11	TMW14A042011	N	SEMIVOLATILES	8270D	86-30-6	N-NITROSODIPHENYLAMINE	0.16	U	ug/L	0.16	5
TMW14A	13-Apr-11	TMW14A042011	N	SEMIVOLATILES	8270D	86-73-7	FLUORENE	0.16	U	ug/L	0.16	5
TMW14A	13-Apr-11	TMW14A042011	N	SEMIVOLATILES	8270D	86-74-8	CARBAZOLE	0.096	U	ug/L	0.096	5
TMW14A	13-Apr-11	TMW14A042011	N	SEMIVOLATILES	8270D	87-68-3	HEXACHLOROBUTADIENE	0.31	U	ug/L	0.31	1
TMW14A	13-Apr-11	TMW14A042011	N	SEMIVOLATILES	8270D	87-86-5	PENTACHLOROPHENOL	1.6	U	ug/L	1.6	5
TMW14A	13-Apr-11	TMW14A042011	N	SEMIVOLATILES	8270D	88-06-2	2,4,6-TRICHLOROPHENOL	0.3	U	ug/L	0.3	4
TMW14A	13-Apr-11	TMW14A042011	N	SEMIVOLATILES	8270D	88-74-4	2-NITROANILINE	0.24	U	ug/L	0.24	5
TMW14A	13-Apr-11	TMW14A042011	N	SEMIVOLATILES	8270D	88-75-5	2-NITROPHENOL	0.24	U	ug/L	0.24	5
TMW14A	13-Apr-11	TMW14A042011	N	SEMIVOLATILES	8270D	91-20-3	NAPHTHALENE	0.22	U	ug/L	0.22	5
TMW14A	13-Apr-11	TMW14A042011	N	SEMIVOLATILES	8270D	91-57-6	2-METHYLNAPHTHALENE	0.25	U	ug/L	0.25	5
TMW14A	13-Apr-11	TMW14A042011	N	SEMIVOLATILES	8270D	91-58-7	2-CHLORONAPHTHALENE	0.69	U	ug/L	0.69	5
TMW14A	13-Apr-11	TMW14A042011	N	SEMIVOLATILES	8270D	91-94-1	3,3'-DICHLOROBENZIDINE	5.5	U	ug/L	5.5	10
TMW14A	13-Apr-11	TMW14A042011	N	SEMIVOLATILES	8270D	95-48-7	2-METHYLPHENOL	0.18	U	ug/L	0.18	5
TMW14A	13-Apr-11	TMW14A042011	N	SEMIVOLATILES	8270D	95-57-8	2-CHLOROPHENOL	0.19	U	ug/L	0.19	5
TMW14A	13-Apr-11	TMW14A042011	N	SEMIVOLATILES	8270D	95-94-3	1,2,4,5-TETRACHLOROBENZENE	5	U	ug/L	5	5
TMW14A	13-Apr-11	TMW14A042011	N	SEMIVOLATILES	8270D	95-95-4	2,4,5-TRICHLOROPHENOL	0.26	U	ug/L	0.26	5
TMW14A	13-Apr-11	TMW14A042011	N	SEMIVOLATILES	8270D	98-86-2	ACETOPHENONE	5	R	ug/L	5	5
TMW14A	13-Apr-11	TMW14A042011	N	SEMIVOLATILES	8270D	98-95-3	NITROBENZENE	0.26	U	ug/L	0.26	3
TMW14A	13-Apr-11	TMW14A042011	N	SEMIVOLATILES	8270D	99-09-2	3-NITROANILINE	0.34	U	ug/L	0.34	10
TMW14A	13-Apr-11	TMW14A042011	N	SEMIVOLATILES	8270D	MEPH34	M,P-CRESOL	0.38	U	ug/L	0.38	10
TMW14A	13-Apr-11	TMW14A042011	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW14A	13-Apr-11	TMW14A042011	N	VOLATILES	8260B	100-42-5	STYRENE	0.2	U	ug/L	0.2	1
TMW14A	13-Apr-11	TMW14A042011	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.17	U	ug/L	0.17	1
TMW14A	13-Apr-11	TMW14A042011	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.2	U	ug/L	0.2	1
TMW14A	13-Apr-11	TMW14A042011	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.18	U	ug/L	0.18	1
TMW14A	13-Apr-11	TMW14A042011	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.18	U	ug/L	0.18	1
TMW14A	13-Apr-11	TMW14A042011	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.19	U	ug/L	0.19	1
TMW14A	13-Apr-11	TMW14A042011	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	0.4	U	ug/L	0.4	5
TMW14A	13-Apr-11	TMW14A042011	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	1	UJ	ug/L	1	1
TMW14A	13-Apr-11	TMW14A042011	N	VOLATILES	8260B	108-88-3	TOLUENE	0.2	U	ug/L	0.2	1
TMW14A	13-Apr-11	TMW14A042011	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.22	U	ug/L	0.22	1
TMW14A	13-Apr-11	TMW14A042011	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.17	U	ug/L	0.17	1
TMW14A	13-Apr-11	TMW14A042011	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.21	U	ug/L	0.21	1
TMW14A	13-Apr-11	TMW14A042011	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.26	U	ug/L	0.26	1
TMW14A	13-Apr-11	TMW14A042011	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.17	U	ug/L	0.17	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW14A	13-Apr-11	TMW14A042011	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.18	U	ug/L	0.18	1
TMW14A	13-Apr-11	TMW14A042011	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.17	U	ug/L	0.17	1
TMW14A	13-Apr-11	TMW14A042011	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.46	U	ug/L	0.46	2
TMW14A	13-Apr-11	TMW14A042011	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.21	U	ug/L	0.21	1
TMW14A	13-Apr-11	TMW14A042011	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.36	U	ug/L	0.36	1
TMW14A	13-Apr-11	TMW14A042011	N	VOLATILES	8260B	591-78-6	2-HEXANONE	0.21	U	ug/L	0.21	5
TMW14A	13-Apr-11	TMW14A042011	N	VOLATILES	8260B	67-64-1	ACETONE	0.44	U	ug/L	0.44	5
TMW14A	13-Apr-11	TMW14A042011	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.19	U	ug/L	0.19	1
TMW14A	13-Apr-11	TMW14A042011	N	VOLATILES	8260B	71-43-2	BENZENE	0.2	U	ug/L	0.2	1
TMW14A	13-Apr-11	TMW14A042011	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.16	U	ug/L	0.16	1
TMW14A	13-Apr-11	TMW14A042011	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	1.2	U	ug/L	1.2	5
TMW14A	13-Apr-11	TMW14A042011	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.22	U	ug/L	0.22	1
TMW14A	13-Apr-11	TMW14A042011	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW14A	13-Apr-11	TMW14A042011	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	0.42	U	ug/L	0.42	1
TMW14A	13-Apr-11	TMW14A042011	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.24	U	ug/L	0.24	1
TMW14A	13-Apr-11	TMW14A042011	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.2	U	ug/L	0.2	1
TMW14A	13-Apr-11	TMW14A042011	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	0.15	U	ug/L	0.15	1
TMW14A	13-Apr-11	TMW14A042011	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.33	U	ug/L	0.33	1
TMW14A	13-Apr-11	TMW14A042011	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.18	U	ug/L	0.18	1
TMW14A	13-Apr-11	TMW14A042011	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.25	U	ug/L	0.25	1
TMW14A	13-Apr-11	TMW14A042011	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.19	U	ug/L	0.19	1
TMW14A	13-Apr-11	TMW14A042011	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.26	U	ug/L	0.26	1
TMW14A	13-Apr-11	TMW14A042011	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.24	U	ug/L	0.24	1
TMW14A	13-Apr-11	TMW14A042011	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	0.26	U	ug/L	0.26	1
TMW14A	13-Apr-11	TMW14A042011	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.35	U	ug/L	0.35	1
TMW14A	13-Apr-11	TMW14A042011	N	VOLATILES	8260B	78-93-3	2-BUTANONE	0.28	U	ug/L	0.28	5
TMW14A	13-Apr-11	TMW14A042011	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.27	U	ug/L	0.27	1
TMW14A	13-Apr-11	TMW14A042011	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.27	U	ug/L	0.27	1
TMW14A	13-Apr-11	TMW14A042011	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	1	U	ug/L	1	1
TMW14A	13-Apr-11	TMW14A042011	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.29	U	ug/L	0.29	1
TMW14A	13-Apr-11	TMW14A042011	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.38	U	ug/L	0.38	1
TMW14A	13-Apr-11	TMW14A042011	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.23	U	ug/L	0.23	1
TMW14A	13-Apr-11	TMW14A042011	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.25	U	ug/L	0.25	1
TMW14A	13-Apr-11	TMW14A042011	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	0.25	U	ug/L	0.25	1
TMW14A	13-Apr-11	TMW14A042011	N	VOLATILES	8260B	98-82-8	ISOPROPYLBENZENE	0.21	U	ug/L	0.21	1
TMW36	13-Apr-11	TMW36042011	N	DIOXINS	8290	1746-01-6	TCDD2378	50	U	pg/L	0.92	50
TMW36	13-Apr-11	TMW36042011	N	DIOXINS	8290	19408-74-3	1,2,3,7,8,9-HEXACHLORODIBENZO-P-DIOXIN	125	U	pg/L	1	125
TMW36	13-Apr-11	TMW36042011	N	DIOXINS	8290	3268-87-9	OCDD	250	U	pg/L	15	250
TMW36	13-Apr-11	TMW36042011	N	DIOXINS	8290	35822-46-9	1,2,3,4,6,7,8-HEPTACHLORODIBENZO-P-DIOXIN	125	U	pg/L	1.8	125
TMW36	13-Apr-11	TMW36042011	N	DIOXINS	8290	39001-02-0	OCDF	250	U	pg/L	1.7	250
TMW36	13-Apr-11	TMW36042011	N	DIOXINS	8290	39227-28-6	1,2,3,4,7,8-HEXACHLORODIBENZO-P-DIOXIN	125	U	pg/L	1.1	125

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW36	13-Apr-11	TMW36042011	N	DIOXINS	8290	40321-76-4	1,2,3,7,8-PENTACHLORODIBENZO-P-DIOXIN	125	U	pg/L	1.2	125
TMW36	13-Apr-11	TMW36042011	N	DIOXINS	8290	51207-31-9	TCDF, 2,3,7,8-	50	U	pg/L	0.46	50
TMW36	13-Apr-11	TMW36042011	N	DIOXINS	8290	55673-89-7	1,2,3,4,7,8,9-HEPTACHLORODIBENZOFURAN	125	U	pg/L	1.1	125
TMW36	13-Apr-11	TMW36042011	N	DIOXINS	8290	57117-31-4	PECDF, 2,3,4,7,8-	125	U	pg/L	0.66	125
TMW36	13-Apr-11	TMW36042011	N	DIOXINS	8290	57117-41-6	PECDF, 1,2,3,7,8-	125	U	pg/L	0.69	125
TMW36	13-Apr-11	TMW36042011	N	DIOXINS	8290	57117-44-9	1,2,3,6,7,8-HEXACHLORODIBENZOFURAN	125	U	pg/L	0.57	125
TMW36	13-Apr-11	TMW36042011	N	DIOXINS	8290	57653-85-7	1,2,3,6,7,8-HEXACHLORODIBENZO-P-DIOXIN	125	U	pg/L	1.1	125
TMW36	13-Apr-11	TMW36042011	N	DIOXINS	8290	60851-34-5	2,3,4,6,7,8-HEXACHLORODIBENZOFURAN	125	U	pg/L	0.67	125
TMW36	13-Apr-11	TMW36042011	N	DIOXINS	8290	67562-39-4	1,2,3,4,6,7,8-HEPTACHLORODIBENZOFURAN	125	U	pg/L	0.75	125
TMW36	13-Apr-11	TMW36042011	N	DIOXINS	8290	70648-26-9	1,2,3,4,7,8-HEXACHLORODIBENZOFURAN	125	U	pg/L	0.67	125
TMW36	13-Apr-11	TMW36042011	N	DIOXINS	8290	72918-21-9	1,2,3,7,8,9-HEXACHLORODIBENZOFURAN	125	U	pg/L	0.8	125
TMW36	13-Apr-11	TMW36042011	N	DIOXINS	8290A	1746-01-6	TCDD2378	9.49	U	pg/L	0.78	9.49
TMW36	13-Apr-11	TMW36042011	N	DIOXINS	8290A	19408-74-3	1,2,3,7,8,9-HEXACHLORODIBENZO-P-DIOXIN	47.4	U	pg/L	2.92	47.4
TMW36	13-Apr-11	TMW36042011	N	DIOXINS	8290A	30402-15-4	PECDF	47.4	U	pg/L	1.13	47.4
TMW36	13-Apr-11	TMW36042011	N	DIOXINS	8290A	3268-87-9	OCDD	94.9	U	pg/L	8.2	94.9
TMW36	13-Apr-11	TMW36042011	N	DIOXINS	8290A	3333-30-0	TEQ WHO2005 ND=0	0	U	pg/L	0.512	9.49
TMW36	13-Apr-11	TMW36042011	N	DIOXINS	8290A	3333-30-1	TEQ WHO2005 ND=0.5	2.27	U	pg/L	0.512	9.49
TMW36	13-Apr-11	TMW36042011	N	DIOXINS	8290A	34465-46-8	HXCDD	47.4	U	pg/L	1.7	47.4
TMW36	13-Apr-11	TMW36042011	N	DIOXINS	8290A	35822-46-9	1,2,3,4,6,7,8-HEPTACHLORODIBENZO-P-DIOXIN	47.4	U	pg/L	1.69	47.4
TMW36	13-Apr-11	TMW36042011	N	DIOXINS	8290A	36088-22-9	PECDD	47.4	U	pg/L	1.88	47.4
TMW36	13-Apr-11	TMW36042011	N	DIOXINS	8290A	37871-00-4	HPCDD, 2,3,7,8-	47.4	U	pg/L	1.69	47.4
TMW36	13-Apr-11	TMW36042011	N	DIOXINS	8290A	38998-75-3	HPCDF, 2,3,7,8-	47.4	U	pg/L	0.512	47.4
TMW36	13-Apr-11	TMW36042011	N	DIOXINS	8290A	39001-02-0	OCDF	94.9	U	pg/L	2.7	94.9
TMW36	13-Apr-11	TMW36042011	N	DIOXINS	8290A	39227-28-6	1,2,3,4,7,8-HEXACHLORODIBENZO-P-DIOXIN	47.4	U	pg/L	1.7	47.4
TMW36	13-Apr-11	TMW36042011	N	DIOXINS	8290A	40321-76-4	1,2,3,7,8-PENTACHLORODIBENZO-P-DIOXIN	47.4	U	pg/L	1.88	47.4
TMW36	13-Apr-11	TMW36042011	N	DIOXINS	8290A	41903-57-5	TCDD	9.49	U	pg/L	0.78	9.49
TMW36	13-Apr-11	TMW36042011	N	DIOXINS	8290A	51207-31-9	TCDF, 2,3,7,8-	9.49	U	pg/L	0.512	9.49
TMW36	13-Apr-11	TMW36042011	N	DIOXINS	8290A	55673-89-7	1,2,3,4,7,8,9-HEPTACHLORODIBENZOFURAN	47.4	U	pg/L	2.54	47.4
TMW36	13-Apr-11	TMW36042011	N	DIOXINS	8290A	55684-94-1	HXCDF	47.4	U	pg/L	2.09	47.4
TMW36	13-Apr-11	TMW36042011	N	DIOXINS	8290A	55722-27-5	TCDF	9.49	U	pg/L	0.512	9.49
TMW36	13-Apr-11	TMW36042011	N	DIOXINS	8290A	57117-31-4	PECDF, 2,3,4,7,8-	47.4	U	pg/L	1.92	47.4
TMW36	13-Apr-11	TMW36042011	N	DIOXINS	8290A	57117-41-6	PECDF, 1,2,3,7,8-	47.4	U	pg/L	1.13	47.4
TMW36	13-Apr-11	TMW36042011	N	DIOXINS	8290A	57117-44-9	1,2,3,6,7,8-HEXACHLORODIBENZOFURAN	47.4	U	pg/L	0.636	47.4
TMW36	13-Apr-11	TMW36042011	N	DIOXINS	8290A	57653-85-7	1,2,3,6,7,8-HEXACHLORODIBENZO-P-DIOXIN	47.4	U	pg/L	1.32	47.4
TMW36	13-Apr-11	TMW36042011	N	DIOXINS	8290A	60851-34-5	2,3,4,6,7,8-HEXACHLORODIBENZOFURAN	47.4	U	pg/L	2.09	47.4
TMW36	13-Apr-11	TMW36042011	N	DIOXINS	8290A	67562-39-4	1,2,3,4,6,7,8-HEPTACHLORODIBENZOFURAN	47.4	U	pg/L	0.512	47.4
TMW36	13-Apr-11	TMW36042011	N	DIOXINS	8290A	70648-26-9	1,2,3,4,7,8-HEXACHLORODIBENZOFURAN	47.4	U	pg/L	1.13	47.4
TMW36	13-Apr-11	TMW36042011	N	DIOXINS	8290A	72918-21-9	1,2,3,7,8,9-HEXACHLORODIBENZOFURAN	47.4	U	pg/L	1.85	47.4
TMW36	13-Apr-11	TMW36042011	N	EXPLOSIVES	8330	118-96-7	2,4,6-TRINITROTOLUENE	0.018	U	ug/L	0.018	0.2
TMW36	13-Apr-11	TMW36042011	N	EXPLOSIVES	8330	118-96-7	2,4,6-TRINITROTOLUENE	1	U	ug/L	0.13	1
TMW36	13-Apr-11	TMW36042011	N	EXPLOSIVES	8330	121-14-2	2,4-DINITROTOLUENE	0.03	U	ug/L	0.03	0.1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW36	13-Apr-11	TMW36042011	N	EXPLOSIVES	8330	121-14-2	2,4-DINITROTOLUENE	1	U	ug/L	0.13	1
TMW36	13-Apr-11	TMW36042011	N	EXPLOSIVES	8330	121-82-4	RDX	0.028	U	ug/L	0.028	0.5
TMW36	13-Apr-11	TMW36042011	N	EXPLOSIVES	8330	121-82-4	RDX	1	U	ug/L	0.12	1
TMW36	13-Apr-11	TMW36042011	N	EXPLOSIVES	8330	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.023	U	ug/L	0.023	0.2
TMW36	13-Apr-11	TMW36042011	N	EXPLOSIVES	8330	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	1	U	ug/L	0.1	1
TMW36	13-Apr-11	TMW36042011	N	EXPLOSIVES	8330	2691-41-0	HMX	0.026	U	ug/L	0.026	0.5
TMW36	13-Apr-11	TMW36042011	N	EXPLOSIVES	8330	2691-41-0	HMX	1	U	ug/L	0.12	1
TMW36	13-Apr-11	TMW36042011	N	EXPLOSIVES	8330	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.023	U	ug/L	0.023	0.2
TMW36	13-Apr-11	TMW36042011	N	EXPLOSIVES	8330	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	1	U	ug/L	0.13	1
TMW36	13-Apr-11	TMW36042011	N	EXPLOSIVES	8330	479-45-8	TETRYL	0.088	U	ug/L	0.088	0.3
TMW36	13-Apr-11	TMW36042011	N	EXPLOSIVES	8330	479-45-8	TETRYL	1	U	ug/L	0.13	1
TMW36	13-Apr-11	TMW36042011	N	EXPLOSIVES	8330	606-20-2	2,6-DINITROTOLUENE	0.028	U	ug/L	0.028	0.2
TMW36	13-Apr-11	TMW36042011	N	EXPLOSIVES	8330	606-20-2	2,6-DINITROTOLUENE	1	U	ug/L	0.13	1
TMW36	13-Apr-11	TMW36042011	N	EXPLOSIVES	8330	88-72-2	O-NITROTOLUENE	0.025	U	ug/L	0.025	0.2
TMW36	13-Apr-11	TMW36042011	N	EXPLOSIVES	8330	88-72-2	O-NITROTOLUENE	1	U	ug/L	0.13	1
TMW36	13-Apr-11	TMW36042011	N	EXPLOSIVES	8330	98-95-3	NITROBENZENE	0.049	U	ug/L	0.049	0.2
TMW36	13-Apr-11	TMW36042011	N	EXPLOSIVES	8330	98-95-3	NITROBENZENE	1	U	ug/L	0.13	1
TMW36	13-Apr-11	TMW36042011	N	EXPLOSIVES	8330	99-08-1	M-NITROTOLUENE	0.023	U	ug/L	0.023	0.2
TMW36	13-Apr-11	TMW36042011	N	EXPLOSIVES	8330	99-08-1	M-NITROTOLUENE	1	U	ug/L	0.13	1
TMW36	13-Apr-11	TMW36042011	N	EXPLOSIVES	8330	99-35-4	1,3,5-TRINITROBENZENE	0.072	J	ug/L	0.019	0.2
TMW36	13-Apr-11	TMW36042011	N	EXPLOSIVES	8330	99-35-4	1,3,5-TRINITROBENZENE	1	U	ug/L	0.13	1
TMW36	13-Apr-11	TMW36042011	N	EXPLOSIVES	8330	99-65-0	1,3-DINITROBENZENE	0.4	J	ug/L	0.025	0.2
TMW36	13-Apr-11	TMW36042011	N	EXPLOSIVES	8330	99-65-0	1,3-DINITROBENZENE	1	U	ug/L	0.13	1
TMW36	13-Apr-11	TMW36042011	N	EXPLOSIVES	8330	99-99-0	P-NITROTOLUENE	0.06	U	ug/L	0.06	0.2
TMW36	13-Apr-11	TMW36042011	N	EXPLOSIVES	8330	99-99-0	P-NITROTOLUENE	1	U	ug/L	0.13	1
TMW36	13-Apr-11	TMW36042011	N	GEN CHEMISTRY	300.0	14797-55-8	NITRATE	0.093	J	mg/L	0.048	0.3
TMW36	13-Apr-11	TMW36042011	N	GEN CHEMISTRY	300.0	14797-55-8	NITRATE	0.23	U	mg/L	0.02	1
TMW36	13-Apr-11	TMW36042011	N	GEN CHEMISTRY	300.0	14797-65-0	NITRITE	0.054	U	mg/L	0.054	0.3
TMW36	13-Apr-11	TMW36042011	N	GEN CHEMISTRY	353.2	NO3NO2N	NITROGEN, NITRATE-NITRITE	0.085	J	mg/L	0.028	0.1
TMW36	13-Apr-11	TMW36042011	N	GEN CHEMISTRY	6850	14797-73-0	PERCHLORATE	0.2	U	ug/L	0.05	0.2
TMW36	13-Apr-11	TMW36042011	N	GEN CHEMISTRY	6850	14797-73-0	PERCHLORATE	0.6	UJ	ug/L	0.2	0.6
TMW36	13-Apr-11	TMW36042011	N	GEN CHEMISTRY	7580	7723-14-0	PHOSPHORUS	0.0005	U	mg/L	0.00019	0.0005
TMW36	13-Apr-11	TMW36042011	N	GEN CHEMISTRY	9012A	57-12-5	CYANIDE, TOTAL	0.0025	J	mg/L	0.002	0.01
TMW36	13-Apr-11	TMW36042011	N	GEN CHEMISTRY	9014	57-12-5	CYANIDE, TOTAL	0.01	U	mg/L	0.005	0.01
TMW36	13-Apr-11	TMW36042011	N	HERBICIDES	8151A	120-36-5	DICHLOROPROP	0.03	U	ug/L	0.03	1
TMW36	13-Apr-11	TMW36042011	N	HERBICIDES	8151A	120-36-5	DICHLOROPROP	0.5	U	ug/L	0.161	0.5
TMW36	13-Apr-11	TMW36042011	N	HERBICIDES	8151A	1918-00-9	DICAMBA	0.03	U	ug/L	0.03	1
TMW36	13-Apr-11	TMW36042011	N	HERBICIDES	8151A	1918-00-9	DICAMBA	0.1	U	ug/L	0.028	0.1
TMW36	13-Apr-11	TMW36042011	N	HERBICIDES	8151A	75-99-0	2,2-DICHLOROPROPANOIC ACID	0.03	U	ug/L	0.03	1
TMW36	13-Apr-11	TMW36042011	N	HERBICIDES	8151A	75-99-0	2,2-DICHLOROPROPANOIC ACID	1	U	ug/L	0.59	1
TMW36	13-Apr-11	TMW36042011	N	HERBICIDES	8151A	87-86-5	PENTACHLOROPHENOL	0.03	U	ug/L	0.03	1

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW36	13-Apr-11	TMW36042011	N	HERBICIDES	8151A	88-85-7	DINOSEB	0.03	U	ug/L	0.03	1
TMW36	13-Apr-11	TMW36042011	N	HERBICIDES	8151A	88-85-7	DINOSEB	0.25	U	ug/L	0.08	0.25
TMW36	13-Apr-11	TMW36042011	N	HERBICIDES	8151A	93-65-2	MCPPE	0.03	U	ug/L	0.03	50
TMW36	13-Apr-11	TMW36042011	N	HERBICIDES	8151A	93-65-2	MCPPE	100	U	ug/L	35.8	100
TMW36	13-Apr-11	TMW36042011	N	HERBICIDES	8151A	93-72-1	2,4,5-TP	0.03	U	ug/L	0.03	1
TMW36	13-Apr-11	TMW36042011	N	HERBICIDES	8151A	93-72-1	2,4,5-TP	0.1	U	ug/L	0.069	0.1
TMW36	13-Apr-11	TMW36042011	N	HERBICIDES	8151A	93-76-5	2,4,5-T	0.03	U	ug/L	0.03	1
TMW36	13-Apr-11	TMW36042011	N	HERBICIDES	8151A	93-76-5	2,4,5-T	0.1	U	ug/L	0.029	0.1
TMW36	13-Apr-11	TMW36042011	N	HERBICIDES	8151A	94-74-6	MCPA	0.03	U	ug/L	0.03	50
TMW36	13-Apr-11	TMW36042011	N	HERBICIDES	8151A	94-74-6	MCPA	100	U	ug/L	25.4	100
TMW36	13-Apr-11	TMW36042011	N	HERBICIDES	8151A	94-75-7	2,4-D	0.03	U	ug/L	0.03	1
TMW36	13-Apr-11	TMW36042011	N	HERBICIDES	8151A	94-75-7	2,4-D	0.5	U	ug/L	0.152	0.5
TMW36	13-Apr-11	TMW36042011	N	HERBICIDES	8151A	94-82-6	2,4-DB	0.03	U	ug/L	0.03	1
TMW36	13-Apr-11	TMW36042011	N	HERBICIDES	8151A	94-82-6	2,4-DB	1	U	ug/L	0.23	1
TMW36	13-Apr-11	TMW36042011	N	METALS-DISS	6020A-DIS	7429-90-5	ALUMINUM	0.0077	J	mg/L	0.00055	0.02
TMW36	13-Apr-11	TMW36042011	N	METALS-DISS	6020A-DIS	7439-89-6	IRON	0.019	U	mg/L	0.019	0.04
TMW36	13-Apr-11	TMW36042011	N	METALS-DISS	6020A-DIS	7439-92-1	LEAD	0.000096	U	mg/L	0.000096	0.0004
TMW36	13-Apr-11	TMW36042011	N	METALS-DISS	6020A-DIS	7439-95-4	MAGNESIUM	1.7		mg/L	0.081	1
TMW36	13-Apr-11	TMW36042011	N	METALS-DISS	6020A-DIS	7439-96-5	MANGANESE	0.089		mg/L	0.00011	0.002
TMW36	13-Apr-11	TMW36042011	N	METALS-DISS	6020A-DIS	7440-02-0	NICKEL	0.016	J	mg/L	0.000082	0.004
TMW36	13-Apr-11	TMW36042011	N	METALS-DISS	6020A-DIS	7440-09-7	POTASSIUM	0.82		mg/L	0.042	0.2
TMW36	13-Apr-11	TMW36042011	N	METALS-DISS	6020A-DIS	7440-22-4	SILVER	0.000072	U	mg/L	0.000072	0.0006
TMW36	13-Apr-11	TMW36042011	N	METALS-DISS	6020A-DIS	7440-23-5	SODIUM	700		mg/L	1.2	10
TMW36	13-Apr-11	TMW36042011	N	METALS-DISS	6020A-DIS	7440-28-0	THALLIUM	0.000066	U	mg/L	0.000066	0.002
TMW36	13-Apr-11	TMW36042011	N	METALS-DISS	6020A-DIS	7440-36-0	ANTIMONY	0.00021	U	mg/L	0.00021	0.001
TMW36	13-Apr-11	TMW36042011	N	METALS-DISS	6020A-DIS	7440-38-2	ARSENIC	0.0024		mg/L	0.00024	0.0006
TMW36	13-Apr-11	TMW36042011	N	METALS-DISS	6020A-DIS	7440-39-3	BARIUM	0.017		mg/L	0.000074	0.004
TMW36	13-Apr-11	TMW36042011	N	METALS-DISS	6020A-DIS	7440-41-7	BERYLLIUM	0.0001	U	mg/L	0.0001	0.0004
TMW36	13-Apr-11	TMW36042011	N	METALS-DISS	6020A-DIS	7440-43-9	CADMIUM	0.00011	U	mg/L	0.00011	0.0004
TMW36	13-Apr-11	TMW36042011	N	METALS-DISS	6020A-DIS	7440-47-3	CHROMIUM	0.0028	J	mg/L	0.00012	0.004
TMW36	13-Apr-11	TMW36042011	N	METALS-DISS	6020A-DIS	7440-48-4	COBALT	0.00039	J	mg/L	0.000048	0.0008
TMW36	13-Apr-11	TMW36042011	N	METALS-DISS	6020A-DIS	7440-50-8	COPPER	0.059		mg/L	0.000098	0.002
TMW36	13-Apr-11	TMW36042011	N	METALS-DISS	6020A-DIS	7440-62-2	VANADIUM	0.0038		mg/L	0.0002	0.0008
TMW36	13-Apr-11	TMW36042011	N	METALS-DISS	6020A-DIS	7440-66-6	ZINC	0.014	J	mg/L	0.0007	0.02
TMW36	13-Apr-11	TMW36042011	N	METALS-DISS	6020A-DIS	7440-70-2	CALCIUM	14		mg/L	0.18	1
TMW36	13-Apr-11	TMW36042011	N	METALS-DISS	6020A-DIS	7782-49-2	SELENIUM	0.0041		mg/L	0.00058	0.002
TMW36	13-Apr-11	TMW36042011	N	METALS-DISS	7470A-DIS	7439-97-6	MERCURY	0.00009	J	mg/L	0.000052	0.0002
TMW36	13-Apr-11	TMW36042011	N	METALS	6020	7429-90-5	ALUMINUM	0.046		mg/L	0.001	0.02
TMW36	13-Apr-11	TMW36042011	N	METALS	6020	7429-90-5	ALUMINUM	0.17		mg/L	0.001	0.02
TMW36	13-Apr-11	TMW36042011	N	METALS	6020	7439-89-6	IRON	0.04	U	mg/L	0.0136	0.04
TMW36	13-Apr-11	TMW36042011	N	METALS	6020	7439-89-6	IRON	0.062		mg/L	0.0136	0.04

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW36	13-Apr-11	TMW36042011	N	METALS	6020	7439-92-1	LEAD	0.00023		mg/L	0.00011	0.0002
TMW36	13-Apr-11	TMW36042011	N	METALS	6020	7439-92-1	LEAD	0.00071		mg/L	0.00011	0.0002
TMW36	13-Apr-11	TMW36042011	N	METALS	6020	7439-95-4	MAGNESIUM	0.88		mg/L	0.003	0.04
TMW36	13-Apr-11	TMW36042011	N	METALS	6020	7439-95-4	MAGNESIUM	1.1		mg/L	0.003	0.04
TMW36	13-Apr-11	TMW36042011	N	METALS	6020	7439-96-5	MANGANESE	0.035		mg/L	0.00006	0.0005
TMW36	13-Apr-11	TMW36042011	N	METALS	6020	7439-96-5	MANGANESE	0.057		mg/L	0.00006	0.0005
TMW36	13-Apr-11	TMW36042011	N	METALS	6020	7440-02-0	NICKEL	0.0014		mg/L	0.00016	0.0005
TMW36	13-Apr-11	TMW36042011	N	METALS	6020	7440-02-0	NICKEL	0.0018		mg/L	0.00016	0.0005
TMW36	13-Apr-11	TMW36042011	N	METALS	6020	7440-09-7	POTASSIUM	0.71		mg/L	0.006	0.05
TMW36	13-Apr-11	TMW36042011	N	METALS	6020	7440-09-7	POTASSIUM	0.92		mg/L	0.006	0.05
TMW36	13-Apr-11	TMW36042011	N	METALS	6020	7440-22-4	SILVER	0.0002	U	mg/L	0.00003	0.0002
TMW36	13-Apr-11	TMW36042011	N	METALS	6020	7440-23-5	SODIUM	575		mg/L	1.2	4
TMW36	13-Apr-11	TMW36042011	N	METALS	6020	7440-23-5	SODIUM	587		mg/L	1.2	4
TMW36	13-Apr-11	TMW36042011	N	METALS	6020	7440-28-0	THALLIUM	0.00005	J	mg/L	0.00001	0.0002
TMW36	13-Apr-11	TMW36042011	N	METALS	6020	7440-28-0	THALLIUM	0.00007	J	mg/L	0.00001	0.0002
TMW36	13-Apr-11	TMW36042011	N	METALS	6020	7440-36-0	ANTIMONY	0.00025		mg/L	0.00001	0.0002
TMW36	13-Apr-11	TMW36042011	N	METALS	6020	7440-36-0	ANTIMONY	0.00074		mg/L	0.00001	0.0002
TMW36	13-Apr-11	TMW36042011	N	METALS	6020	7440-38-2	ARSENIC	0.00031		mg/L	0.00009	0.0002
TMW36	13-Apr-11	TMW36042011	N	METALS	6020	7440-38-2	ARSENIC	0.0013		mg/L	0.00009	0.0002
TMW36	13-Apr-11	TMW36042011	N	METALS	6020	7440-39-3	BARIUM	0.011		mg/L	0.00004	0.0005
TMW36	13-Apr-11	TMW36042011	N	METALS	6020	7440-39-3	BARIUM	0.018		mg/L	0.00004	0.0005
TMW36	13-Apr-11	TMW36042011	N	METALS	6020	7440-41-7	BERYLLIUM	0.0002	U	mg/L	0.00004	0.0002
TMW36	13-Apr-11	TMW36042011	N	METALS	6020	7440-43-9	CADMIUM	0.0002	U	mg/L	0.00002	0.0002
TMW36	13-Apr-11	TMW36042011	N	METALS	6020	7440-47-3	CHROMIUM	0.00022	J	mg/L	0.00004	0.0005
TMW36	13-Apr-11	TMW36042011	N	METALS	6020	7440-47-3	CHROMIUM	0.00029	J	mg/L	0.00004	0.0005
TMW36	13-Apr-11	TMW36042011	N	METALS	6020	7440-48-4	COBALT	0.00085		mg/L	0.00003	0.0005
TMW36	13-Apr-11	TMW36042011	N	METALS	6020	7440-48-4	COBALT	0.00092		mg/L	0.00003	0.0005
TMW36	13-Apr-11	TMW36042011	N	METALS	6020	7440-50-8	COPPER	0.0005	U	mg/L	0.0003	0.0005
TMW36	13-Apr-11	TMW36042011	N	METALS	6020	7440-62-2	VANADIUM	0.00085		mg/L	0.00007	0.0005
TMW36	13-Apr-11	TMW36042011	N	METALS	6020	7440-62-2	VANADIUM	0.0067		mg/L	0.00007	0.0005
TMW36	13-Apr-11	TMW36042011	N	METALS	6020	7440-66-6	ZINC	0.017	J	mg/L	0.0023	0.02
TMW36	13-Apr-11	TMW36042011	N	METALS	6020	7440-66-6	ZINC	0.019	J	mg/L	0.0023	0.02
TMW36	13-Apr-11	TMW36042011	N	METALS	6020	7440-70-2	CALCIUM	14.1		mg/L	0.03	0.1
TMW36	13-Apr-11	TMW36042011	N	METALS	6020	7440-70-2	CALCIUM	14.7		mg/L	0.03	0.1
TMW36	13-Apr-11	TMW36042011	N	METALS	6020	7782-49-2	SELENIUM	0.001	U	mg/L	0.0001	0.001
TMW36	13-Apr-11	TMW36042011	N	METALS	6020A	7429-90-5	ALUMINUM	0.11		mg/L	0.00055	0.02
TMW36	13-Apr-11	TMW36042011	N	METALS	6020A	7439-89-6	IRON	0.081	U	mg/L	0.019	0.04
TMW36	13-Apr-11	TMW36042011	N	METALS	6020A	7439-92-1	LEAD	0.00065	U	mg/L	0.000096	0.0004
TMW36	13-Apr-11	TMW36042011	N	METALS	6020A	7439-95-4	MAGNESIUM	1.4	U	mg/L	0.081	1
TMW36	13-Apr-11	TMW36042011	N	METALS	6020A	7439-96-5	MANGANESE	0.048		mg/L	0.00011	0.002
TMW36	13-Apr-11	TMW36042011	N	METALS	6020A	7440-02-0	NICKEL	0.002	U	mg/L	0.000082	0.004

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW36	13-Apr-11	TMW36042011	N	METALS	6020A	7440-09-7	POTASSIUM	0.72	U	mg/L	0.042	0.2
TMW36	13-Apr-11	TMW36042011	N	METALS	6020A	7440-22-4	SILVER	0.00018	U	mg/L	0.00018	0.0015
TMW36	13-Apr-11	TMW36042011	N	METALS	6020A	7440-23-5	SODIUM	610		mg/L	1.2	10
TMW36	13-Apr-11	TMW36042011	N	METALS	6020A	7440-28-0	THALLIUM	0.000066	U	mg/L	0.000066	0.0008
TMW36	13-Apr-11	TMW36042011	N	METALS	6020A	7440-36-0	ANTIMONY	0.00052	U	mg/L	0.00052	0.0025
TMW36	13-Apr-11	TMW36042011	N	METALS	6020A	7440-38-2	ARSENIC	0.002	U	mg/L	0.00024	0.0006
TMW36	13-Apr-11	TMW36042011	N	METALS	6020A	7440-39-3	BARIUM	0.012		mg/L	0.000074	0.004
TMW36	13-Apr-11	TMW36042011	N	METALS	6020A	7440-41-7	BERYLLIUM	0.0001	U	mg/L	0.0001	0.0004
TMW36	13-Apr-11	TMW36042011	N	METALS	6020A	7440-43-9	CADMIUM	0.00011	U	mg/L	0.00011	0.0004
TMW36	13-Apr-11	TMW36042011	N	METALS	6020A	7440-47-3	CHROMIUM	0.00046	U	mg/L	0.00012	0.004
TMW36	13-Apr-11	TMW36042011	N	METALS	6020A	7440-48-4	COBALT	0.00025	U	mg/L	0.000048	0.002
TMW36	13-Apr-11	TMW36042011	N	METALS	6020A	7440-50-8	COPPER	0.022		mg/L	0.000098	0.002
TMW36	13-Apr-11	TMW36042011	N	METALS	6020A	7440-62-2	VANADIUM	0.0011	U	mg/L	0.0002	0.0008
TMW36	13-Apr-11	TMW36042011	N	METALS	6020A	7440-66-6	ZINC	0.029		mg/L	0.0007	0.02
TMW36	13-Apr-11	TMW36042011	N	METALS	6020A	7440-70-2	CALCIUM	13	U	mg/L	0.18	1
TMW36	13-Apr-11	TMW36042011	N	METALS	6020A	7782-49-2	SELENIUM	0.0058	U	mg/L	0.00058	0.002
TMW36	13-Apr-11	TMW36042011	N	METALS	7470A	7439-97-6	MERCURY	0.0002	U	mg/L	0.00006	0.0002
TMW36	13-Apr-11	TMW36042011	N	METALS	7470A	7439-97-6	MERCURY	0.000052	U	mg/L	0.000052	0.0002
TMW36	13-Apr-11	TMW36042011	N	PESTICIDES/PCBS	8081A	1024-57-3	HEPTACHLOR EPOXIDE	0.0032	U	ug/L	0.0032	0.0099
TMW36	13-Apr-11	TMW36042011	N	PESTICIDES/PCBS	8081A	1024-57-3	HEPTACHLOR EPOXIDE	0.05	U	ug/L	0.007	0.05
TMW36	13-Apr-11	TMW36042011	N	PESTICIDES/PCBS	8081A	1031-07-8	ENDOSULFAN SULFATE	0.003	U	ug/L	0.003	0.0099
TMW36	13-Apr-11	TMW36042011	N	PESTICIDES/PCBS	8081A	1031-07-8	ENDOSULFAN SULFATE	0.05	U	ug/L	0.005	0.05
TMW36	13-Apr-11	TMW36042011	N	PESTICIDES/PCBS	8081A	309-00-2	ALDRIN	0.003	U	ug/L	0.003	0.0099
TMW36	13-Apr-11	TMW36042011	N	PESTICIDES/PCBS	8081A	309-00-2	ALDRIN	0.05	U	ug/L	0.009	0.05
TMW36	13-Apr-11	TMW36042011	N	PESTICIDES/PCBS	8081A	319-84-6	ALPHA-BHC	0.002	U	ug/L	0.002	0.0099
TMW36	13-Apr-11	TMW36042011	N	PESTICIDES/PCBS	8081A	319-84-6	ALPHA-BHC	0.05	U	ug/L	0.005	0.05
TMW36	13-Apr-11	TMW36042011	N	PESTICIDES/PCBS	8081A	319-85-7	BETA-BHC	0.003	U	ug/L	0.003	0.0099
TMW36	13-Apr-11	TMW36042011	N	PESTICIDES/PCBS	8081A	319-85-7	BETA-BHC	0.05	U	ug/L	0.008	0.05
TMW36	13-Apr-11	TMW36042011	N	PESTICIDES/PCBS	8081A	319-86-8	DELTA-BHC	0.002	U	ug/L	0.002	0.0099
TMW36	13-Apr-11	TMW36042011	N	PESTICIDES/PCBS	8081A	319-86-8	DELTA-BHC	0.05	U	ug/L	0.005	0.05
TMW36	13-Apr-11	TMW36042011	N	PESTICIDES/PCBS	8081A	33213-65-9	ENDOSULFAN II	0.003	U	ug/L	0.003	0.0099
TMW36	13-Apr-11	TMW36042011	N	PESTICIDES/PCBS	8081A	33213-65-9	ENDOSULFAN II	0.05	U	ug/L	0.004	0.05
TMW36	13-Apr-11	TMW36042011	N	PESTICIDES/PCBS	8081A	50-29-3	4,4'-DDT	0.0031	U	ug/L	0.0031	0.0099
TMW36	13-Apr-11	TMW36042011	N	PESTICIDES/PCBS	8081A	50-29-3	4,4'-DDT	0.05	U	ug/L	0.007	0.05
TMW36	13-Apr-11	TMW36042011	N	PESTICIDES/PCBS	8081A	5103-71-9	ALPHA-CHLORDANE	0.0031	U	ug/L	0.0031	0.0099
TMW36	13-Apr-11	TMW36042011	N	PESTICIDES/PCBS	8081A	5103-71-9	ALPHA-CHLORDANE	0.05	U	ug/L	0.007	0.05
TMW36	13-Apr-11	TMW36042011	N	PESTICIDES/PCBS	8081A	5103-74-2	GAMMA-CHLORDANE	0.0031	U	ug/L	0.0031	0.0099
TMW36	13-Apr-11	TMW36042011	N	PESTICIDES/PCBS	8081A	5103-74-2	GAMMA-CHLORDANE	0.05	U	ug/L	0.006	0.05
TMW36	13-Apr-11	TMW36042011	N	PESTICIDES/PCBS	8081A	53494-70-5	ENDRIN KETONE	0.0031	U	ug/L	0.0031	0.0099
TMW36	13-Apr-11	TMW36042011	N	PESTICIDES/PCBS	8081A	53494-70-5	ENDRIN KETONE	0.05	U	ug/L	0.006	0.05
TMW36	13-Apr-11	TMW36042011	N	PESTICIDES/PCBS	8081A	58-89-9	GAMMA-BHC	0.002	U	ug/L	0.002	0.0099

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW36	13-Apr-11	TMW36042011	N	PESTICIDES/PCBS	8081A	58-89-9	GAMMA-BHC	0.05	U	ug/L	0.005	0.05
TMW36	13-Apr-11	TMW36042011	N	PESTICIDES/PCBS	8081A	60-57-1	DIELDRIN	0.003	U	ug/L	0.003	0.0099
TMW36	13-Apr-11	TMW36042011	N	PESTICIDES/PCBS	8081A	60-57-1	DIELDRIN	0.05	U	ug/L	0.005	0.05
TMW36	13-Apr-11	TMW36042011	N	PESTICIDES/PCBS	8081A	72-20-8	ENDRIN	0.0027	U	ug/L	0.0027	0.0099
TMW36	13-Apr-11	TMW36042011	N	PESTICIDES/PCBS	8081A	72-20-8	ENDRIN	0.05	U	ug/L	0.007	0.05
TMW36	13-Apr-11	TMW36042011	N	PESTICIDES/PCBS	8081A	72-43-5	METHOXYCHLOR	0.003	U	ug/L	0.003	0.0099
TMW36	13-Apr-11	TMW36042011	N	PESTICIDES/PCBS	8081A	72-43-5	METHOXYCHLOR	0.05	U	ug/L	0.008	0.05
TMW36	13-Apr-11	TMW36042011	N	PESTICIDES/PCBS	8081A	72-54-8	4,4'-DDD	0.003	U	ug/L	0.003	0.0099
TMW36	13-Apr-11	TMW36042011	N	PESTICIDES/PCBS	8081A	72-54-8	4,4'-DDD	0.05	U	ug/L	0.003	0.05
TMW36	13-Apr-11	TMW36042011	N	PESTICIDES/PCBS	8081A	72-55-9	4,4'-DDE	0.0026	U	ug/L	0.0026	0.0099
TMW36	13-Apr-11	TMW36042011	N	PESTICIDES/PCBS	8081A	72-55-9	4,4'-DDE	0.05	U	ug/L	0.004	0.05
TMW36	13-Apr-11	TMW36042011	N	PESTICIDES/PCBS	8081A	7421-93-4	ENDRIN ALDEHYDE	0.0035	U	ug/L	0.0035	0.0099
TMW36	13-Apr-11	TMW36042011	N	PESTICIDES/PCBS	8081A	7421-93-4	ENDRIN ALDEHYDE	0.05	U	ug/L	0.009	0.05
TMW36	13-Apr-11	TMW36042011	N	PESTICIDES/PCBS	8081A	76-44-8	HEPTACHLOR	0.0038	J	ug/L	0.0028	0.0099
TMW36	13-Apr-11	TMW36042011	N	PESTICIDES/PCBS	8081A	76-44-8	HEPTACHLOR	0.05	U	ug/L	0.008	0.05
TMW36	13-Apr-11	TMW36042011	N	PESTICIDES/PCBS	8081A	8001-35-2	TOXAPHENE	0.04	U	ug/L	0.04	0.2
TMW36	13-Apr-11	TMW36042011	N	PESTICIDES/PCBS	8081A	8001-35-2	TOXAPHENE	1	U	ug/L	0.38	1
TMW36	13-Apr-11	TMW36042011	N	PESTICIDES/PCBS	8081A	959-98-8	ENDOSULFAN I	0.0031	U	ug/L	0.0031	0.0099
TMW36	13-Apr-11	TMW36042011	N	PESTICIDES/PCBS	8081A	959-98-8	ENDOSULFAN I	0.05	U	ug/L	0.005	0.05
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270C	100-01-6	4-NITROANILINE	10	U	ug/L	2.5	10
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270C	100-02-7	4-NITROPHENOL	20	U	ug/L	0.8	20
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270C	100-52-7	BENZALDEHYDE	10	U	ug/L	3.3	10
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270C	101-55-3	4-BROMOPHENYL PHENYL ETHER	10	U	ug/L	2.6	10
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270C	105-60-2	CAPROLACTAM	10	U	ug/L	3.3	10
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270C	105-67-9	2,4-DIMETHYLPHENOL	10	U	ug/L	2.4	10
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270C	106-44-5	4-METHYLPHENOL	10	U	ug/L	1.7	10
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270C	106-47-8	4-CHLOROANILINE	10	U	ug/L	2.7	10
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270C	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	10	U	ug/L	2	10
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270C	108-95-2	PHENOL	10	U	ug/L	1	10
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270C	111-44-4	BIS(2-CHLOROETHYL)ETHER	10	U	ug/L	2.2	10
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270C	111-91-1	BIS(2-CHLOROETHOXY)METHANE	10	U	ug/L	2.4	10
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270C	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	20	U	ug/L	2.9	20
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270C	117-84-0	DI-N-OCTYL PHTHALATE	10	U	ug/L	2.6	10
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270C	118-74-1	HEXACHLOROBENZENE	20	U	ug/L	2.7	20
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270C	120-12-7	ANTHRACENE	10	U	ug/L	2.8	10
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270C	120-83-2	2,4-DICHLOROPHENOL	10	U	ug/L	2.5	10
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270C	121-14-2	2,4-DINITROTOLUENE	20	U	ug/L	2.7	20
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270C	129-00-0	PYRENE	10	U	ug/L	2.8	10
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270C	131-11-3	DIMETHYL PHTHALATE	20	U	ug/L	2.9	20
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270C	132-64-9	DIBENZOFURAN	10	U	ug/L	2.4	10
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270C	191-24-2	BENZO(GHI)PERYLENE	10	U	ug/L	2.5	10

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270C	1912-24-9	ATRAZINE	10	U	ug/L	3.3	10
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270C	193-39-5	INDENO(1,2,3-CD)PYRENE	10	U	ug/L	2.4	10
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270C	205-99-2	BENZO(B)FLUORANTHENE	10	U	ug/L	2.9	10
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270C	206-44-0	FLUORANTHENE	10	U	ug/L	2.9	10
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270C	207-08-9	BENZO(K)FLUORANTHENE	10	U	ug/L	2.9	10
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270C	208-96-8	ACENAPHTHYLENE	10	U	ug/L	2.3	10
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270C	218-01-9	CHRYSENE	10	U	ug/L	2.8	10
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270C	50-32-8	BENZO(A)PYRENE	10	U	ug/L	2.5	10
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270C	51-28-5	2,4-DINITROPHENOL	20	U	ug/L	1.8	20
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270C	53-70-3	DIBENZO(A,H)ANTHRACENE	10	U	ug/L	2.5	10
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270C	534-52-1	4,6-DINITRO-2-METHYLPHENOL	20	U	ug/L	2.2	20
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270C	56-55-3	BENZO(A)ANTHRACENE	10	U	ug/L	2.6	10
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270C	58-90-2	2,3,4,6-TETRACHLOROPHENOL	10	U	ug/L	2.3	10
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270C	59-50-7	4-CHLORO-3-METHYLPHENOL	10	U	ug/L	2.6	10
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270C	606-20-2	2,6-DINITROTOLUENE	20	U	ug/L	2.7	20
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270C	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	10	U	ug/L	2.2	10
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270C	67-72-1	HEXACHLOROETHANE	10	U	ug/L	0.8	10
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270C	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	10	U	ug/L	2.6	10
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270C	77-47-4	HEXACHLOROCYCLOPENTADIENE	10	U	ug/L	0.8	10
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270C	78-59-1	ISOPHORONE	10	U	ug/L	2.5	10
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270C	83-32-9	ACENAPHTHENE	10	U	ug/L	2.3	10
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270C	84-66-2	DIETHYL PHTHALATE	20	U	ug/L	3	20
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270C	84-74-2	DI-N-BUTYL PHTHALATE	10	U	ug/L	3.2	10
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270C	85-01-8	PHENANTHRENE	20	U	ug/L	2.7	20
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270C	85-68-7	BUTYL BENZYL PHTHALATE	10	U	ug/L	2.8	10
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270C	86-30-6	N-NITROSODIPHENYLAMINE	10	U	ug/L	2.7	10
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270C	86-73-7	FLUORENE	10	U	ug/L	2.5	10
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270C	86-74-8	CARBAZOLE	10	U	ug/L	3.3	10
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270C	87-68-3	HEXACHLOROBUTADIENE	10	U	ug/L	0.9	10
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270C	87-86-5	PENTACHLOROPHENOL	20	U	ug/L	2.8	20
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270C	88-06-2	2,4,6-TRICHLOROPHENOL	10	U	ug/L	2.5	10
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270C	88-74-4	2-NITROANILINE	20	U	ug/L	2.4	20
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270C	88-75-5	2-NITROPHENOL	10	U	ug/L	2.1	10
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270C	91-20-3	NAPHTHALENE	10	U	ug/L	1.8	10
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270C	91-57-6	2-METHYLNAPHTHALENE	10	U	ug/L	1.8	10
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270C	91-58-7	2-CHLORONAPHTHALENE	10	U	ug/L	2	10
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270C	91-94-1	3,3'-DICHLOROBENZIDINE	10	U	ug/L	3	10
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270C	92-52-4	1,1-BIPHENYL	20	U	ug/L	3.3	20
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270C	95-48-7	2-METHYLPHENOL	2.9	J	ug/L	1.9	10
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270C	95-57-8	2-CHLOROPHENOL	10	U	ug/L	2	10
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270C	95-94-3	1,2,4,5-TETRACHLOROBENZENE	10	U	ug/L	3.3	10

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270C	95-95-4	2,4,5-TRICHLOROPHENOL	10	U	ug/L	2.3	10
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270C	98-86-2	ACETOPHENONE	10	U	ug/L	3.3	10
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270C	98-95-3	NITROBENZENE	10	U	ug/L	2.1	10
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270C	99-09-2	3-NITROANILINE	10	U	ug/L	3	10
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270D	100-01-6	4-NITROANILINE	0.2	UJ	ug/L	0.2	10
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270D	100-02-7	4-NITROPHENOL	4.6	U	ug/L	4.6	10
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270D	100-52-7	BENZALDEHYDE	10	R	ug/L	10	10
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270D	101-55-3	4-BROMOPHENYL PHENYL ETHER	5	U	ug/L	5	5
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270D	105-60-2	CAPROLACTAM	5	R	ug/L	5	5
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270D	105-67-9	2,4-DIMETHYLPHENOL	0.55	U	ug/L	0.55	5
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270D	106-47-8	4-CHLOROANILINE	0.34	UJ	ug/L	0.34	5
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270D	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	0.24	U	ug/L	0.24	5
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270D	108-95-2	PHENOL	0.14	U	ug/L	0.14	5
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270D	111-44-4	BIS(2-CHLOROETHYL)ETHER	0.23	U	ug/L	0.23	1
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270D	111-91-1	BIS(2-CHLOROETHOXY)METHANE	0.3	U	ug/L	0.3	5
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270D	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	5	UJ	ug/L	0.27	5
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270D	117-84-0	DI-N-OCTYL PHTHALATE	0.19	U	ug/L	0.19	5
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270D	118-74-1	HEXACHLOROBENZENE	0.24	U	ug/L	0.24	1
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270D	120-12-7	ANTHRACENE	0.18	U	ug/L	0.18	5
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270D	120-83-2	2,4-DICHLOROPHENOL	0.2	U	ug/L	0.2	5
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270D	121-14-2	2,4-DINITROTOLUENE	0.25	U	ug/L	0.25	5
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270D	129-00-0	PYRENE	0.21	UJ	ug/L	0.21	5
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270D	131-11-3	DIMETHYL PHTHALATE	0.17	U	ug/L	0.17	5
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270D	132-64-9	DIBENZOFURAN	0.19	U	ug/L	0.19	4
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270D	191-24-2	BENZO(GHI)PERYLENE	0.24	U	ug/L	0.24	1
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270D	193-39-5	INDENO(1,2,3-CD)PYRENE	0.25	U	ug/L	0.25	2
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270D	205-99-2	BENZO(B)FLUORANTHENE	0.22	U	ug/L	0.22	1
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270D	206-44-0	FLUORANTHENE	0.18	U	ug/L	0.18	1
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270D	207-08-9	BENZO(K)FLUORANTHENE	0.19	U	ug/L	0.19	1
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270D	208-96-8	ACENAPHTHYLENE	0.18	U	ug/L	0.18	5
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270D	218-01-9	CHRYSENE	0.19	U	ug/L	0.19	1
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270D	50-32-8	BENZO(A)PYRENE	0.16	U	ug/L	0.16	1
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270D	51-28-5	2,4-DINITROPHENOL	5.7	U	ug/L	5.7	10
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270D	53-70-3	DIBENZO(A,H)ANTHRACENE	0.26	U	ug/L	0.26	2
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270D	534-52-1	4,6-DINITRO-2-METHYLPHENOL	1.6	U	ug/L	1.6	10
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270D	56-55-3	BENZO(A)ANTHRACENE	0.18	U	ug/L	0.18	1
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270D	58-90-2	2,3,4,6-TETRACHLOROPHENOL	5	U	ug/L	5	5
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270D	59-50-7	4-CHLORO-3-METHYLPHENOL	0.24	U	ug/L	0.24	5
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270D	606-20-2	2,6-DINITROTOLUENE	0.28	U	ug/L	0.28	5
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270D	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	0.32	U	ug/L	0.32	5
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270D	67-72-1	HEXACHLOROETHANE	0.23	U	ug/L	0.23	5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270D	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	0.18	U	ug/L	0.18	5
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270D	77-47-4	HEXACHLOROCYCLOPENTADIENE	1.3	U	ug/L	1.3	5
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270D	78-59-1	ISOPHORONE	0.97	UJ	ug/L	0.97	5
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270D	83-32-9	ACENAPHTHENE	0.19	U	ug/L	0.19	5
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270D	84-66-2	DIETHYL PHTHALATE	0.16	U	ug/L	0.16	5
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270D	84-74-2	DI-N-BUTYL PHTHALATE	0.2	U	ug/L	0.2	5
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270D	85-01-8	PHENANTHRENE	0.14	UJ	ug/L	0.14	2
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270D	85-68-7	BUTYL BENZYL PHTHALATE	0.24	U	ug/L	0.24	5
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270D	86-30-6	N-NITROSODIPHENYLAMINE	0.16	U	ug/L	0.16	5
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270D	86-73-7	FLUORENE	0.16	U	ug/L	0.16	5
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270D	86-74-8	CARBAZOLE	0.096	U	ug/L	0.096	5
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270D	87-68-3	HEXACHLOROBUTADIENE	0.31	U	ug/L	0.31	1
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270D	87-86-5	PENTACHLOROPHENOL	1.6	U	ug/L	1.6	5
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270D	88-06-2	2,4,6-TRICHLOROPHENOL	0.3	U	ug/L	0.3	4
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270D	88-74-4	2-NITROANILINE	0.24	U	ug/L	0.24	5
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270D	88-75-5	2-NITROPHENOL	0.24	U	ug/L	0.24	5
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270D	91-20-3	NAPHTHALENE	0.22	U	ug/L	0.22	5
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270D	91-57-6	2-METHYLNAPHTHALENE	0.25	U	ug/L	0.25	5
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270D	91-58-7	2-CHLORONAPHTHALENE	0.69	U	ug/L	0.69	5
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270D	91-94-1	3,3'-DICHLOROBENZIDINE	5.5	R	ug/L	5.5	10
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270D	95-48-7	2-METHYLPHENOL	0.58	J	ug/L	0.18	5
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270D	95-57-8	2-CHLOROPHENOL	0.19	U	ug/L	0.19	5
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270D	95-94-3	1,2,4,5-TETRACHLOROBENZENE	5	U	ug/L	5	5
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270D	95-95-4	2,4,5-TRICHLOROPHENOL	0.26	U	ug/L	0.26	5
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270D	98-86-2	ACETOPHENONE	5	R	ug/L	5	5
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270D	98-95-3	NITROBENZENE	0.26	U	ug/L	0.26	3
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270D	99-09-2	3-NITROANILINE	0.34	UJ	ug/L	0.34	10
TMW36	13-Apr-11	TMW36042011	N	SEMIVOLATILES	8270D	MEPH34	M,P-CRESOL	0.38	U	ug/L	0.38	10
TMW36	13-Apr-11	TMW36042011	N	TPH	8015B DRO	DRO	DIESEL RANGE ORGANICS	50	U	ug/L	40	50
TMW36	13-Apr-11	TMW36042011	N	TPH	8015B DRO	DRO	DIESEL RANGE ORGANICS	99	U	ug/L	99	99
TMW36	13-Apr-11	TMW36042011	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.3	J	ug/L	0.2	1
TMW36	13-Apr-11	TMW36042011	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.5	U	ug/L	0.23	0.5
TMW36	13-Apr-11	TMW36042011	N	VOLATILES	8260B	100-42-5	STYRENE	0.2	U	ug/L	0.2	1
TMW36	13-Apr-11	TMW36042011	N	VOLATILES	8260B	100-42-5	STYRENE	0.82		ug/L	0.25	0.5
TMW36	13-Apr-11	TMW36042011	N	VOLATILES	8260B	100-44-7	BENZENE, (CHLOROMETHYL)-	0.5	U	ug/L	0.1	0.5
TMW36	13-Apr-11	TMW36042011	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.17	U	ug/L	0.17	1
TMW36	13-Apr-11	TMW36042011	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.15	0.5
TMW36	13-Apr-11	TMW36042011	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.2	U	ug/L	0.2	1
TMW36	13-Apr-11	TMW36042011	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.18	0.5
TMW36	13-Apr-11	TMW36042011	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.18	U	ug/L	0.18	1
TMW36	13-Apr-11	TMW36042011	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.5	U	ug/L	0.19	0.5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW36	13-Apr-11	TMW36042011	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.18	U	ug/L	0.18	1
TMW36	13-Apr-11	TMW36042011	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.5	U	ug/L	0.2	0.5
TMW36	13-Apr-11	TMW36042011	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.19	U	ug/L	0.19	1
TMW36	13-Apr-11	TMW36042011	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.5	U	ug/L	0.14	0.5
TMW36	13-Apr-11	TMW36042011	N	VOLATILES	8260B	108-05-4	VINYL ACETATE	0.5	U	ug/L	0.31	0.5
TMW36	13-Apr-11	TMW36042011	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	0.4	U	ug/L	0.4	5
TMW36	13-Apr-11	TMW36042011	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	10	U	ug/L	1.9	10
TMW36	13-Apr-11	TMW36042011	N	VOLATILES	8260B	108-67-8	1,3,5-TRIMETHYLBENZENE	0.5	U	ug/L	0.12	0.5
TMW36	13-Apr-11	TMW36042011	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	1	U	ug/L	1	1
TMW36	13-Apr-11	TMW36042011	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	2	U	ug/L	0.11	2
TMW36	13-Apr-11	TMW36042011	N	VOLATILES	8260B	108-88-3	TOLUENE	340	J	ug/L	0.17	0.5
TMW36	13-Apr-11	TMW36042011	N	VOLATILES	8260B	108-88-3	TOLUENE	490		ug/L	9.8	50
TMW36	13-Apr-11	TMW36042011	N	VOLATILES	8260B	108-88-3	TOLUENE	760		ug/L	1.7	5
TMW36	13-Apr-11	TMW36042011	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.22	U	ug/L	0.22	1
TMW36	13-Apr-11	TMW36042011	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.5	U	ug/L	0.21	0.5
TMW36	13-Apr-11	TMW36042011	N	VOLATILES	8260B	110-82-7	CYCLOHEXANE	0.5	U	ug/L	0.14	0.5
TMW36	13-Apr-11	TMW36042011	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.17	U	ug/L	0.17	1
TMW36	13-Apr-11	TMW36042011	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.5	U	ug/L	0.21	0.5
TMW36	13-Apr-11	TMW36042011	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.21	U	ug/L	0.21	1
TMW36	13-Apr-11	TMW36042011	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.5	U	ug/L	0.19	0.5
TMW36	13-Apr-11	TMW36042011	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.26	U	ug/L	0.26	1
TMW36	13-Apr-11	TMW36042011	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.5	U	ug/L	0.15	0.5
TMW36	13-Apr-11	TMW36042011	N	VOLATILES	8260B	1330-20-7	XYLENES	1.3		ug/L	0.19	1
TMW36	13-Apr-11	TMW36042011	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.17	U	ug/L	0.17	1
TMW36	13-Apr-11	TMW36042011	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.16	0.5
TMW36	13-Apr-11	TMW36042011	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.18	U	ug/L	0.18	1
TMW36	13-Apr-11	TMW36042011	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.19	0.5
TMW36	13-Apr-11	TMW36042011	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.17	U	ug/L	0.17	1
TMW36	13-Apr-11	TMW36042011	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	2	U	ug/L	0.19	2
TMW36	13-Apr-11	TMW36042011	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.46	U	ug/L	0.46	2
TMW36	13-Apr-11	TMW36042011	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.21	U	ug/L	0.21	1
TMW36	13-Apr-11	TMW36042011	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.5	U	ug/L	0.11	0.5
TMW36	13-Apr-11	TMW36042011	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.36	U	ug/L	0.36	1
TMW36	13-Apr-11	TMW36042011	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.5	U	ug/L	0.1	0.5
TMW36	13-Apr-11	TMW36042011	N	VOLATILES	8260B	591-78-6	2-HEXANONE	0.21	U	ug/L	0.21	5
TMW36	13-Apr-11	TMW36042011	N	VOLATILES	8260B	591-78-6	2-HEXANONE	10	U	ug/L	0.92	10
TMW36	13-Apr-11	TMW36042011	N	VOLATILES	8260B	67-64-1	ACETONE	0.44	U	ug/L	0.44	5
TMW36	13-Apr-11	TMW36042011	N	VOLATILES	8260B	67-64-1	ACETONE	10	U	ug/L	0.95	10
TMW36	13-Apr-11	TMW36042011	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.19	U	ug/L	0.19	1
TMW36	13-Apr-11	TMW36042011	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.5	U	ug/L	0.07	0.5
TMW36	13-Apr-11	TMW36042011	N	VOLATILES	8260B	71-43-2	BENZENE	0.2	U	ug/L	0.2	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW36	13-Apr-11	TMW36042011	N	VOLATILES	8260B	71-43-2	BENZENE	0.5	U	ug/L	0.16	0.5
TMW36	13-Apr-11	TMW36042011	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.16	U	ug/L	0.16	1
TMW36	13-Apr-11	TMW36042011	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.5	U	ug/L	0.14	0.5
TMW36	13-Apr-11	TMW36042011	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	0.5	U	ug/L	0.24	0.5
TMW36	13-Apr-11	TMW36042011	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	1.2	U	ug/L	1.2	5
TMW36	13-Apr-11	TMW36042011	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.22	U	ug/L	0.22	1
TMW36	13-Apr-11	TMW36042011	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.5	U	ug/L	0.31	0.5
TMW36	13-Apr-11	TMW36042011	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW36	13-Apr-11	TMW36042011	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.5	U	ug/L	0.15	0.5
TMW36	13-Apr-11	TMW36042011	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	0.42	U	ug/L	0.42	1
TMW36	13-Apr-11	TMW36042011	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	0.5	U	ug/L	0.21	0.5
TMW36	13-Apr-11	TMW36042011	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.24	U	ug/L	0.24	1
TMW36	13-Apr-11	TMW36042011	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.5	U	ug/L	0.23	0.5
TMW36	13-Apr-11	TMW36042011	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.2	U	ug/L	0.2	1
TMW36	13-Apr-11	TMW36042011	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	5	U	ug/L	0.35	5
TMW36	13-Apr-11	TMW36042011	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	0.15	U	ug/L	0.15	1
TMW36	13-Apr-11	TMW36042011	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	5	U	ug/L	0.2	5
TMW36	13-Apr-11	TMW36042011	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.33	U	ug/L	0.33	1
TMW36	13-Apr-11	TMW36042011	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.5	U	ug/L	0.14	0.5
TMW36	13-Apr-11	TMW36042011	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.18	U	ug/L	0.18	1
TMW36	13-Apr-11	TMW36042011	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.5	U	ug/L	0.14	0.5
TMW36	13-Apr-11	TMW36042011	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.25	U	ug/L	0.25	1
TMW36	13-Apr-11	TMW36042011	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.5	U	ug/L	0.19	0.5
TMW36	13-Apr-11	TMW36042011	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.19	U	ug/L	0.19	1
TMW36	13-Apr-11	TMW36042011	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.5	U	ug/L	0.3	0.5
TMW36	13-Apr-11	TMW36042011	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.26	U	ug/L	0.26	1
TMW36	13-Apr-11	TMW36042011	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.5	U	ug/L	0.24	0.5
TMW36	13-Apr-11	TMW36042011	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.24	U	ug/L	0.24	1
TMW36	13-Apr-11	TMW36042011	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.5	U	ug/L	0.19	0.5
TMW36	13-Apr-11	TMW36042011	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	0.26	U	ug/L	0.26	1
TMW36	13-Apr-11	TMW36042011	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	0.5	U	ug/L	0.21	0.5
TMW36	13-Apr-11	TMW36042011	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.35	U	ug/L	0.35	1
TMW36	13-Apr-11	TMW36042011	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.5	U	ug/L	0.17	0.5
TMW36	13-Apr-11	TMW36042011	N	VOLATILES	8260B	78-93-3	2-BUTANONE	0.28	U	ug/L	0.28	5
TMW36	13-Apr-11	TMW36042011	N	VOLATILES	8260B	78-93-3	2-BUTANONE	10	U	ug/L	0.6	10
TMW36	13-Apr-11	TMW36042011	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.27	U	ug/L	0.27	1
TMW36	13-Apr-11	TMW36042011	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.5	U	ug/L	0.2	0.5
TMW36	13-Apr-11	TMW36042011	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.27	U	ug/L	0.27	1
TMW36	13-Apr-11	TMW36042011	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.5	U	ug/L	0.16	0.5
TMW36	13-Apr-11	TMW36042011	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	1	U	ug/L	1	1
TMW36	13-Apr-11	TMW36042011	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	50	U	ug/L	0.39	50

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW36	13-Apr-11	TMW36042011	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.29	U	ug/L	0.29	1
TMW36	13-Apr-11	TMW36042011	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.5	U	ug/L	0.1	0.5
TMW36	13-Apr-11	TMW36042011	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.38	U	ug/L	0.38	1
TMW36	13-Apr-11	TMW36042011	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.5	U	ug/L	0.29	0.5
TMW36	13-Apr-11	TMW36042011	N	VOLATILES	8260B	87-68-3	HEXACHLOROBUTADIENE	0.5	U	ug/L	0.19	0.5
TMW36	13-Apr-11	TMW36042011	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.23	U	ug/L	0.23	1
TMW36	13-Apr-11	TMW36042011	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.25	U	ug/L	0.25	1
TMW36	13-Apr-11	TMW36042011	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.5	U	ug/L	0.17	0.5
TMW36	13-Apr-11	TMW36042011	N	VOLATILES	8260B	95-63-6	1,2,4-TRIMETHYLBENZENE	0.5	U	ug/L	0.19	0.5
TMW36	13-Apr-11	TMW36042011	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	0.25	U	ug/L	0.25	1
TMW36	13-Apr-11	TMW36042011	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	2	U	ug/L	0.76	2
TMW36	13-Apr-11	TMW36042011	N	VOLATILES	8260B	98-82-8	ISOPROPYLBENZENE	0.21	U	ug/L	0.21	1
TMW36	13-Apr-11	TMW36042011	N	VOLATILES	8260B	98-82-8	ISOPROPYLBENZENE	0.5	U	ug/L	0.16	0.5
TMW37	13-Apr-11	TMW37042011	N	DIOXINS	8290A	1746-01-6	TCDD2378	9.44	U	pg/L	0.776	9.44
TMW37	13-Apr-11	TMW37042011	N	DIOXINS	8290A	19408-74-3	1,2,3,7,8,9-HEXACHLORODIBENZO-P-DIOXIN	47.2	U	pg/L	2.91	47.2
TMW37	13-Apr-11	TMW37042011	N	DIOXINS	8290A	30402-15-4	PECDF	47.2	U	pg/L	1.13	47.2
TMW37	13-Apr-11	TMW37042011	N	DIOXINS	8290A	3268-87-9	OCDD	94.4	U	pg/L	8.15	94.4
TMW37	13-Apr-11	TMW37042011	N	DIOXINS	8290A	3333-30-0	TEQ WHO2005 ND=0	0	U	pg/L	0.51	9.44
TMW37	13-Apr-11	TMW37042011	N	DIOXINS	8290A	3333-30-1	TEQ WHO2005 ND=0.5	2.25	U	pg/L	0.51	9.44
TMW37	13-Apr-11	TMW37042011	N	DIOXINS	8290A	34465-46-8	HXCDD	47.2	U	pg/L	1.69	47.2
TMW37	13-Apr-11	TMW37042011	N	DIOXINS	8290A	35822-46-9	1,2,3,4,6,7,8-HEPTACHLORODIBENZO-P-DIOXIN	47.2	U	pg/L	1.68	47.2
TMW37	13-Apr-11	TMW37042011	N	DIOXINS	8290A	36088-22-9	PECDD	47.2	U	pg/L	1.87	47.2
TMW37	13-Apr-11	TMW37042011	N	DIOXINS	8290A	37871-00-4	HPCDD, 2,3,7,8-	47.2	U	pg/L	1.68	47.2
TMW37	13-Apr-11	TMW37042011	N	DIOXINS	8290A	38998-75-3	HPCDF, 2,3,7,8-	47.2	U	pg/L	0.51	47.2
TMW37	13-Apr-11	TMW37042011	N	DIOXINS	8290A	39001-02-0	OCDF	94.4	U	pg/L	2.68	94.4
TMW37	13-Apr-11	TMW37042011	N	DIOXINS	8290A	39227-28-6	1,2,3,4,7,8-HEXACHLORODIBENZO-P-DIOXIN	47.2	U	pg/L	1.69	47.2
TMW37	13-Apr-11	TMW37042011	N	DIOXINS	8290A	40321-76-4	1,2,3,7,8-PENTACHLORODIBENZO-P-DIOXIN	47.2	U	pg/L	1.87	47.2
TMW37	13-Apr-11	TMW37042011	N	DIOXINS	8290A	41903-57-5	TCDD	9.44	U	pg/L	0.776	9.44
TMW37	13-Apr-11	TMW37042011	N	DIOXINS	8290A	51207-31-9	TCDF, 2,3,7,8-	9.44	U	pg/L	0.51	9.44
TMW37	13-Apr-11	TMW37042011	N	DIOXINS	8290A	55673-89-7	1,2,3,4,7,8,9-HEPTACHLORODIBENZOFURAN	47.2	U	pg/L	2.53	47.2
TMW37	13-Apr-11	TMW37042011	N	DIOXINS	8290A	55684-94-1	HXCDF	47.2	U	pg/L	2.08	47.2
TMW37	13-Apr-11	TMW37042011	N	DIOXINS	8290A	55722-27-5	TCDF	9.44	U	pg/L	0.51	9.44
TMW37	13-Apr-11	TMW37042011	N	DIOXINS	8290A	57117-31-4	PECDF, 2,3,4,7,8-	47.2	U	pg/L	1.91	47.2
TMW37	13-Apr-11	TMW37042011	N	DIOXINS	8290A	57117-41-6	PECDF, 1,2,3,7,8-	47.2	U	pg/L	1.13	47.2
TMW37	13-Apr-11	TMW37042011	N	DIOXINS	8290A	57117-44-9	1,2,3,6,7,8-HEXACHLORODIBENZOFURAN	47.2	U	pg/L	0.632	47.2
TMW37	13-Apr-11	TMW37042011	N	DIOXINS	8290A	57653-85-7	1,2,3,6,7,8-HEXACHLORODIBENZO-P-DIOXIN	47.2	U	pg/L	1.31	47.2
TMW37	13-Apr-11	TMW37042011	N	DIOXINS	8290A	60851-34-5	2,3,4,6,7,8-HEXACHLORODIBENZOFURAN	47.2	U	pg/L	2.08	47.2
TMW37	13-Apr-11	TMW37042011	N	DIOXINS	8290A	67562-39-4	1,2,3,4,6,7,8-HEPTACHLORODIBENZOFURAN	47.2	U	pg/L	0.51	47.2
TMW37	13-Apr-11	TMW37042011	N	DIOXINS	8290A	70648-26-9	1,2,3,4,7,8-HEXACHLORODIBENZOFURAN	47.2	U	pg/L	1.12	47.2
TMW37	13-Apr-11	TMW37042011	N	DIOXINS	8290A	72918-21-9	1,2,3,7,8,9-HEXACHLORODIBENZOFURAN	47.2	U	pg/L	1.84	47.2
TMW37	13-Apr-11	TMW37042011	N	EXPLOSIVES	8330	118-96-7	2,4,6-TRINITROTOLUENE	0.018	U	ug/L	0.018	0.2

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW37	13-Apr-11	TMW37042011	N	EXPLOSIVES	8330	121-14-2	2,4-DINITROTOLUENE	0.03	U	ug/L	0.03	0.1
TMW37	13-Apr-11	TMW37042011	N	EXPLOSIVES	8330	121-82-4	RDX	0.028	U	ug/L	0.028	0.5
TMW37	13-Apr-11	TMW37042011	N	EXPLOSIVES	8330	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.023	U	ug/L	0.023	0.2
TMW37	13-Apr-11	TMW37042011	N	EXPLOSIVES	8330	2691-41-0	HMX	0.026	U	ug/L	0.026	0.5
TMW37	13-Apr-11	TMW37042011	N	EXPLOSIVES	8330	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.023	U	ug/L	0.023	0.2
TMW37	13-Apr-11	TMW37042011	N	EXPLOSIVES	8330	479-45-8	TETRYL	0.088	U	ug/L	0.088	0.3
TMW37	13-Apr-11	TMW37042011	N	EXPLOSIVES	8330	606-20-2	2,6-DINITROTOLUENE	0.028	U	ug/L	0.028	0.2
TMW37	13-Apr-11	TMW37042011	N	EXPLOSIVES	8330	88-72-2	O-NITROTOLUENE	0.025	U	ug/L	0.025	0.2
TMW37	13-Apr-11	TMW37042011	N	EXPLOSIVES	8330	98-95-3	NITROBENZENE	0.049	U	ug/L	0.049	0.2
TMW37	13-Apr-11	TMW37042011	N	EXPLOSIVES	8330	99-08-1	M-NITROTOLUENE	0.023	U	ug/L	0.023	0.2
TMW37	13-Apr-11	TMW37042011	N	EXPLOSIVES	8330	99-35-4	1,3,5-TRINITROBENZENE	0.019	U	ug/L	0.019	0.2
TMW37	13-Apr-11	TMW37042011	N	EXPLOSIVES	8330	99-65-0	1,3-DINITROBENZENE	0.76		ug/L	0.025	0.2
TMW37	13-Apr-11	TMW37042011	N	EXPLOSIVES	8330	99-99-0	P-NITROTOLUENE	0.06	U	ug/L	0.06	0.2
TMW37	13-Apr-11	TMW37042011	N	GEN CHEMISTRY	300.0	14797-55-8	NITRATE	0.048	U	mg/L	0.048	0.3
TMW37	13-Apr-11	TMW37042011	N	GEN CHEMISTRY	300.0	14797-65-0	NITRITE	0.054	U	mg/L	0.054	0.3
TMW37	13-Apr-11	TMW37042011	N	GEN CHEMISTRY	6850	14797-73-0	PERCHLORATE	0.2	U	ug/L	0.05	0.2
TMW37	13-Apr-11	TMW37042011	N	GEN CHEMISTRY	7580	7723-14-0	PHOSPHORUS	0.0005	U	mg/L	0.00019	0.0005
TMW37	13-Apr-11	TMW37042011	N	GEN CHEMISTRY	9012A	57-12-5	CYANIDE, TOTAL	0.002	UJ	mg/L	0.002	0.01
TMW37	13-Apr-11	TMW37042011	N	HERBICIDES	8151A	120-36-5	DICHLOROPROP	0.03	U	ug/L	0.03	1
TMW37	13-Apr-11	TMW37042011	N	HERBICIDES	8151A	1918-00-9	DICAMBA	0.03	U	ug/L	0.03	1
TMW37	13-Apr-11	TMW37042011	N	HERBICIDES	8151A	75-99-0	2,2-DICHLOROPROPANOIC ACID	0.03	U	ug/L	0.03	1
TMW37	13-Apr-11	TMW37042011	N	HERBICIDES	8151A	87-86-5	PENTACHLOROPHENOL	0.03	U	ug/L	0.03	1
TMW37	13-Apr-11	TMW37042011	N	HERBICIDES	8151A	88-85-7	DINOSEB	0.03	U	ug/L	0.03	1
TMW37	13-Apr-11	TMW37042011	N	HERBICIDES	8151A	93-65-2	MCPP	0.03	U	ug/L	0.03	50
TMW37	13-Apr-11	TMW37042011	N	HERBICIDES	8151A	93-72-1	2,4,5-TP	0.03	U	ug/L	0.03	1
TMW37	13-Apr-11	TMW37042011	N	HERBICIDES	8151A	93-76-5	2,4,5-T	0.03	U	ug/L	0.03	1
TMW37	13-Apr-11	TMW37042011	N	HERBICIDES	8151A	94-74-6	MCPA	0.03	U	ug/L	0.03	50
TMW37	13-Apr-11	TMW37042011	N	HERBICIDES	8151A	94-75-7	2,4-D	0.03	U	ug/L	0.03	1
TMW37	13-Apr-11	TMW37042011	N	HERBICIDES	8151A	94-82-6	2,4-DB	0.03	U	ug/L	0.03	1
TMW37	13-Apr-11	TMW37042011	N	METALS-DISS	6020A-DIS	7429-90-5	ALUMINUM	0.015	J	mg/L	0.00055	0.02
TMW37	13-Apr-11	TMW37042011	N	METALS-DISS	6020A-DIS	7439-89-6	IRON	0.019	U	mg/L	0.019	0.04
TMW37	13-Apr-11	TMW37042011	N	METALS-DISS	6020A-DIS	7439-92-1	LEAD	0.00019	J	mg/L	0.000096	0.0004
TMW37	13-Apr-11	TMW37042011	N	METALS-DISS	6020A-DIS	7439-95-4	MAGNESIUM	0.82	J	mg/L	0.081	1
TMW37	13-Apr-11	TMW37042011	N	METALS-DISS	6020A-DIS	7439-96-5	MANGANESE	0.073		mg/L	0.00011	0.002
TMW37	13-Apr-11	TMW37042011	N	METALS-DISS	6020A-DIS	7440-02-0	NICKEL	0.0022	J	mg/L	0.000082	0.004
TMW37	13-Apr-11	TMW37042011	N	METALS-DISS	6020A-DIS	7440-09-7	POTASSIUM	0.54		mg/L	0.042	0.2
TMW37	13-Apr-11	TMW37042011	N	METALS-DISS	6020A-DIS	7440-22-4	SILVER	0.000072	U	mg/L	0.000072	0.0006
TMW37	13-Apr-11	TMW37042011	N	METALS-DISS	6020A-DIS	7440-23-5	SODIUM	530		mg/L	1.2	10
TMW37	13-Apr-11	TMW37042011	N	METALS-DISS	6020A-DIS	7440-28-0	THALLIUM	0.000066	U	mg/L	0.000066	0.002
TMW37	13-Apr-11	TMW37042011	N	METALS-DISS	6020A-DIS	7440-36-0	ANTIMONY	0.00021	U	mg/L	0.00021	0.001
TMW37	13-Apr-11	TMW37042011	N	METALS-DISS	6020A-DIS	7440-38-2	ARSENIC	0.0019		mg/L	0.00024	0.0006

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW37	13-Apr-11	TMW37042011	N	METALS-DISS	6020A-DIS	7440-39-3	BARIUM	0.022		mg/L	0.000074	0.004
TMW37	13-Apr-11	TMW37042011	N	METALS-DISS	6020A-DIS	7440-41-7	BERYLLIUM	0.0001	U	mg/L	0.0001	0.0004
TMW37	13-Apr-11	TMW37042011	N	METALS-DISS	6020A-DIS	7440-43-9	CADMIUM	0.00011	U	mg/L	0.00011	0.0004
TMW37	13-Apr-11	TMW37042011	N	METALS-DISS	6020A-DIS	7440-47-3	CHROMIUM	0.0022	J	mg/L	0.00012	0.004
TMW37	13-Apr-11	TMW37042011	N	METALS-DISS	6020A-DIS	7440-48-4	COBALT	0.00015	J	mg/L	0.000048	0.0008
TMW37	13-Apr-11	TMW37042011	N	METALS-DISS	6020A-DIS	7440-50-8	COPPER	0.032		mg/L	0.000098	0.002
TMW37	13-Apr-11	TMW37042011	N	METALS-DISS	6020A-DIS	7440-62-2	VANADIUM	0.011		mg/L	0.0002	0.0008
TMW37	13-Apr-11	TMW37042011	N	METALS-DISS	6020A-DIS	7440-66-6	ZINC	0.013	J	mg/L	0.0007	0.02
TMW37	13-Apr-11	TMW37042011	N	METALS-DISS	6020A-DIS	7440-70-2	CALCIUM	6.4		mg/L	0.18	1
TMW37	13-Apr-11	TMW37042011	N	METALS-DISS	6020A-DIS	7782-49-2	SELENIUM	0.0031		mg/L	0.00058	0.002
TMW37	13-Apr-11	TMW37042011	N	METALS-DISS	7470A-DIS	7439-97-6	MERCURY	0.00008	J	mg/L	0.000052	0.0002
TMW37	13-Apr-11	TMW37042011	N	METALS	6020A	7429-90-5	ALUMINUM	0.42		mg/L	0.00055	0.02
TMW37	13-Apr-11	TMW37042011	N	METALS	6020A	7439-89-6	IRON	0.27	U	mg/L	0.019	0.04
TMW37	13-Apr-11	TMW37042011	N	METALS	6020A	7439-92-1	LEAD	0.0072	U	mg/L	0.000096	0.0004
TMW37	13-Apr-11	TMW37042011	N	METALS	6020A	7439-95-4	MAGNESIUM	0.84	U	mg/L	0.081	1
TMW37	13-Apr-11	TMW37042011	N	METALS	6020A	7439-96-5	MANGANESE	0.07		mg/L	0.00011	0.002
TMW37	13-Apr-11	TMW37042011	N	METALS	6020A	7440-02-0	NICKEL	0.0035	U	mg/L	0.000082	0.004
TMW37	13-Apr-11	TMW37042011	N	METALS	6020A	7440-09-7	POTASSIUM	0.69	U	mg/L	0.042	0.2
TMW37	13-Apr-11	TMW37042011	N	METALS	6020A	7440-22-4	SILVER	0.00018	U	mg/L	0.00018	0.0015
TMW37	13-Apr-11	TMW37042011	N	METALS	6020A	7440-23-5	SODIUM	490		mg/L	1.2	10
TMW37	13-Apr-11	TMW37042011	N	METALS	6020A	7440-28-0	THALLIUM	0.000066	U	mg/L	0.000066	0.0008
TMW37	13-Apr-11	TMW37042011	N	METALS	6020A	7440-36-0	ANTIMONY	0.00052	U	mg/L	0.00052	0.0025
TMW37	13-Apr-11	TMW37042011	N	METALS	6020A	7440-38-2	ARSENIC	0.0012	U	mg/L	0.00024	0.0006
TMW37	13-Apr-11	TMW37042011	N	METALS	6020A	7440-39-3	BARIUM	0.022		mg/L	0.000074	0.004
TMW37	13-Apr-11	TMW37042011	N	METALS	6020A	7440-41-7	BERYLLIUM	0.0001	U	mg/L	0.0001	0.0004
TMW37	13-Apr-11	TMW37042011	N	METALS	6020A	7440-43-9	CADMIUM	0.00011	U	mg/L	0.00011	0.0004
TMW37	13-Apr-11	TMW37042011	N	METALS	6020A	7440-47-3	CHROMIUM	0.0023	U	mg/L	0.00012	0.004
TMW37	13-Apr-11	TMW37042011	N	METALS	6020A	7440-48-4	COBALT	0.00054	U	mg/L	0.000048	0.002
TMW37	13-Apr-11	TMW37042011	N	METALS	6020A	7440-50-8	COPPER	0.012		mg/L	0.000098	0.002
TMW37	13-Apr-11	TMW37042011	N	METALS	6020A	7440-62-2	VANADIUM	0.0063	U	mg/L	0.0002	0.0008
TMW37	13-Apr-11	TMW37042011	N	METALS	6020A	7440-66-6	ZINC	0.21		mg/L	0.0007	0.02
TMW37	13-Apr-11	TMW37042011	N	METALS	6020A	7440-70-2	CALCIUM	7.2	U	mg/L	0.18	1
TMW37	13-Apr-11	TMW37042011	N	METALS	6020A	7782-49-2	SELENIUM	0.0018	U	mg/L	0.00058	0.002
TMW37	13-Apr-11	TMW37042011	N	METALS	7470A	7439-97-6	MERCURY	0.000052	U	mg/L	0.000052	0.0002
TMW37	13-Apr-11	TMW37042011	N	PESTICIDES/PCBS	8081A	1024-57-3	HEPTACHLOR EPOXIDE	0.0032	U	ug/L	0.0032	0.0099
TMW37	13-Apr-11	TMW37042011	N	PESTICIDES/PCBS	8081A	1031-07-8	ENDOSULFAN SULFATE	0.003	U	ug/L	0.003	0.0099
TMW37	13-Apr-11	TMW37042011	N	PESTICIDES/PCBS	8081A	309-00-2	ALDRIN	0.003	U	ug/L	0.003	0.0099
TMW37	13-Apr-11	TMW37042011	N	PESTICIDES/PCBS	8081A	319-84-6	ALPHA-BHC	0.002	U	ug/L	0.002	0.0099
TMW37	13-Apr-11	TMW37042011	N	PESTICIDES/PCBS	8081A	319-85-7	BETA-BHC	0.003	U	ug/L	0.003	0.0099
TMW37	13-Apr-11	TMW37042011	N	PESTICIDES/PCBS	8081A	319-86-8	DELTA-BHC	0.002	U	ug/L	0.002	0.0099
TMW37	13-Apr-11	TMW37042011	N	PESTICIDES/PCBS	8081A	33213-65-9	ENDOSULFAN II	0.003	U	ug/L	0.003	0.0099

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW37	13-Apr-11	TMW37042011	N	PESTICIDES/PCBS	8081A	50-29-3	4,4'-DDT	0.0031	U	ug/L	0.0031	0.0099
TMW37	13-Apr-11	TMW37042011	N	PESTICIDES/PCBS	8081A	5103-71-9	ALPHA-CHLORDANE	0.0031	U	ug/L	0.0031	0.0099
TMW37	13-Apr-11	TMW37042011	N	PESTICIDES/PCBS	8081A	5103-74-2	GAMMA-CHLORDANE	0.0031	U	ug/L	0.0031	0.0099
TMW37	13-Apr-11	TMW37042011	N	PESTICIDES/PCBS	8081A	53494-70-5	ENDRIN KETONE	0.0031	U	ug/L	0.0031	0.0099
TMW37	13-Apr-11	TMW37042011	N	PESTICIDES/PCBS	8081A	58-89-9	GAMMA-BHC	0.002	U	ug/L	0.002	0.0099
TMW37	13-Apr-11	TMW37042011	N	PESTICIDES/PCBS	8081A	60-57-1	DIELDRIN	0.003	U	ug/L	0.003	0.0099
TMW37	13-Apr-11	TMW37042011	N	PESTICIDES/PCBS	8081A	72-20-8	ENDRIN	0.0027	U	ug/L	0.0027	0.0099
TMW37	13-Apr-11	TMW37042011	N	PESTICIDES/PCBS	8081A	72-43-5	METHOXYCHLOR	0.003	U	ug/L	0.003	0.0099
TMW37	13-Apr-11	TMW37042011	N	PESTICIDES/PCBS	8081A	72-54-8	4,4'-DDD	0.003	U	ug/L	0.003	0.0099
TMW37	13-Apr-11	TMW37042011	N	PESTICIDES/PCBS	8081A	72-55-9	4,4'-DDE	0.0026	U	ug/L	0.0026	0.0099
TMW37	13-Apr-11	TMW37042011	N	PESTICIDES/PCBS	8081A	7421-93-4	ENDRIN ALDEHYDE	0.0035	U	ug/L	0.0035	0.0099
TMW37	13-Apr-11	TMW37042011	N	PESTICIDES/PCBS	8081A	76-44-8	HEPTACHLOR	0.0028	U	ug/L	0.0028	0.0099
TMW37	13-Apr-11	TMW37042011	N	PESTICIDES/PCBS	8081A	8001-35-2	TOXAPHENE	0.04	U	ug/L	0.04	0.2
TMW37	13-Apr-11	TMW37042011	N	PESTICIDES/PCBS	8081A	959-98-8	ENDOSULFAN I	0.0031	U	ug/L	0.0031	0.0099
TMW37	13-Apr-11	TMW37042011	N	SEMIVOLATILES	8270D	100-01-6	4-NITROANILINE	0.19	UJ	ug/L	0.19	9.8
TMW37	13-Apr-11	TMW37042011	N	SEMIVOLATILES	8270D	100-02-7	4-NITROPHENOL	4.5	U	ug/L	4.5	9.8
TMW37	13-Apr-11	TMW37042011	N	SEMIVOLATILES	8270D	100-52-7	BENZALDEHYDE	9.8	R	ug/L	9.8	9.8
TMW37	13-Apr-11	TMW37042011	N	SEMIVOLATILES	8270D	101-55-3	4-BROMOPHENYL PHENYL ETHER	4.9	U	ug/L	4.9	4.9
TMW37	13-Apr-11	TMW37042011	N	SEMIVOLATILES	8270D	105-60-2	CAPROLACTAM	4.9	R	ug/L	4.9	4.9
TMW37	13-Apr-11	TMW37042011	N	SEMIVOLATILES	8270D	105-67-9	2,4-DIMETHYLPHENOL	0.54	U	ug/L	0.54	4.9
TMW37	13-Apr-11	TMW37042011	N	SEMIVOLATILES	8270D	106-47-8	4-CHLOROANILINE	0.34	UJ	ug/L	0.34	4.9
TMW37	13-Apr-11	TMW37042011	N	SEMIVOLATILES	8270D	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	0.23	U	ug/L	0.23	4.9
TMW37	13-Apr-11	TMW37042011	N	SEMIVOLATILES	8270D	108-95-2	PHENOL	0.29	J	ug/L	0.14	4.9
TMW37	13-Apr-11	TMW37042011	N	SEMIVOLATILES	8270D	111-44-4	BIS(2-CHLOROETHYL)ETHER	0.23	U	ug/L	0.23	0.98
TMW37	13-Apr-11	TMW37042011	N	SEMIVOLATILES	8270D	111-91-1	BIS(2-CHLOROETHOXY)METHANE	0.3	U	ug/L	0.3	4.9
TMW37	13-Apr-11	TMW37042011	N	SEMIVOLATILES	8270D	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	4.9	UJ	ug/L	0.26	4.9
TMW37	13-Apr-11	TMW37042011	N	SEMIVOLATILES	8270D	117-84-0	DI-N-OCTYL PHTHALATE	0.19	U	ug/L	0.19	4.9
TMW37	13-Apr-11	TMW37042011	N	SEMIVOLATILES	8270D	118-74-1	HEXACHLOROBENZENE	0.23	U	ug/L	0.23	0.98
TMW37	13-Apr-11	TMW37042011	N	SEMIVOLATILES	8270D	120-12-7	ANTHRACENE	0.17	U	ug/L	0.17	4.9
TMW37	13-Apr-11	TMW37042011	N	SEMIVOLATILES	8270D	120-83-2	2,4-DICHLOROPHENOL	0.19	U	ug/L	0.19	4.9
TMW37	13-Apr-11	TMW37042011	N	SEMIVOLATILES	8270D	121-14-2	2,4-DINITROTOLUENE	0.25	U	ug/L	0.25	4.9
TMW37	13-Apr-11	TMW37042011	N	SEMIVOLATILES	8270D	129-00-0	PYRENE	0.2	U	ug/L	0.2	4.9
TMW37	13-Apr-11	TMW37042011	N	SEMIVOLATILES	8270D	131-11-3	DIMETHYL PHTHALATE	0.17	U	ug/L	0.17	4.9
TMW37	13-Apr-11	TMW37042011	N	SEMIVOLATILES	8270D	132-64-9	DIBENZOFURAN	0.19	U	ug/L	0.19	3.9
TMW37	13-Apr-11	TMW37042011	N	SEMIVOLATILES	8270D	191-24-2	BENZO(GHI)PERYLENE	0.24	U	ug/L	0.24	0.98
TMW37	13-Apr-11	TMW37042011	N	SEMIVOLATILES	8270D	193-39-5	INDENO(1,2,3-CD)PYRENE	0.25	U	ug/L	0.25	2
TMW37	13-Apr-11	TMW37042011	N	SEMIVOLATILES	8270D	205-99-2	BENZO(B)FLUORANTHENE	0.22	U	ug/L	0.22	0.98
TMW37	13-Apr-11	TMW37042011	N	SEMIVOLATILES	8270D	206-44-0	FLUORANTHENE	0.18	U	ug/L	0.18	0.98
TMW37	13-Apr-11	TMW37042011	N	SEMIVOLATILES	8270D	207-08-9	BENZO(K)FLUORANTHENE	0.19	U	ug/L	0.19	0.98
TMW37	13-Apr-11	TMW37042011	N	SEMIVOLATILES	8270D	208-96-8	ACENAPHTHYLENE	0.17	U	ug/L	0.17	4.9
TMW37	13-Apr-11	TMW37042011	N	SEMIVOLATILES	8270D	218-01-9	CHRYSENE	0.18	U	ug/L	0.18	0.98

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW37	13-Apr-11	TMW37042011	N	SEMIVOLATILES	8270D	50-32-8	BENZO(A)PYRENE	0.16	U	ug/L	0.16	0.98
TMW37	13-Apr-11	TMW37042011	N	SEMIVOLATILES	8270D	51-28-5	2,4-DINITROPHENOL	5.6	U	ug/L	5.6	9.8
TMW37	13-Apr-11	TMW37042011	N	SEMIVOLATILES	8270D	53-70-3	DIBENZO(A,H)ANTHRACENE	0.25	U	ug/L	0.25	2
TMW37	13-Apr-11	TMW37042011	N	SEMIVOLATILES	8270D	534-52-1	4,6-DINITRO-2-METHYLPHENOL	1.5	U	ug/L	1.5	9.8
TMW37	13-Apr-11	TMW37042011	N	SEMIVOLATILES	8270D	56-55-3	BENZO(A)ANTHRACENE	0.18	U	ug/L	0.18	0.98
TMW37	13-Apr-11	TMW37042011	N	SEMIVOLATILES	8270D	58-90-2	2,3,4,6-TETRACHLOROPHENOL	4.9	U	ug/L	4.9	4.9
TMW37	13-Apr-11	TMW37042011	N	SEMIVOLATILES	8270D	59-50-7	4-CHLORO-3-METHYLPHENOL	0.24	U	ug/L	0.24	4.9
TMW37	13-Apr-11	TMW37042011	N	SEMIVOLATILES	8270D	606-20-2	2,6-DINITROTOLUENE	0.28	U	ug/L	0.28	4.9
TMW37	13-Apr-11	TMW37042011	N	SEMIVOLATILES	8270D	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	0.31	U	ug/L	0.31	4.9
TMW37	13-Apr-11	TMW37042011	N	SEMIVOLATILES	8270D	67-72-1	HEXACHLOROETHANE	0.23	U	ug/L	0.23	4.9
TMW37	13-Apr-11	TMW37042011	N	SEMIVOLATILES	8270D	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	0.17	U	ug/L	0.17	4.9
TMW37	13-Apr-11	TMW37042011	N	SEMIVOLATILES	8270D	77-47-4	HEXACHLOROCYCLOPENTADIENE	1.2	U	ug/L	1.2	4.9
TMW37	13-Apr-11	TMW37042011	N	SEMIVOLATILES	8270D	78-59-1	ISOPHORONE	0.95	U	ug/L	0.95	4.9
TMW37	13-Apr-11	TMW37042011	N	SEMIVOLATILES	8270D	83-32-9	ACENAPHTHENE	0.18	U	ug/L	0.18	4.9
TMW37	13-Apr-11	TMW37042011	N	SEMIVOLATILES	8270D	84-66-2	DIETHYL PHTHALATE	0.16	U	ug/L	0.16	4.9
TMW37	13-Apr-11	TMW37042011	N	SEMIVOLATILES	8270D	84-74-2	DI-N-BUTYL PHTHALATE	0.2	U	ug/L	0.2	4.9
TMW37	13-Apr-11	TMW37042011	N	SEMIVOLATILES	8270D	85-01-8	PHENANTHRENE	0.13	UJ	ug/L	0.13	2
TMW37	13-Apr-11	TMW37042011	N	SEMIVOLATILES	8270D	85-68-7	BUTYL BENZYL PHTHALATE	0.24	U	ug/L	0.24	4.9
TMW37	13-Apr-11	TMW37042011	N	SEMIVOLATILES	8270D	86-30-6	N-NITROSODIPHENYLAMINE	0.15	U	ug/L	0.15	4.9
TMW37	13-Apr-11	TMW37042011	N	SEMIVOLATILES	8270D	86-73-7	FLUORENE	0.16	U	ug/L	0.16	4.9
TMW37	13-Apr-11	TMW37042011	N	SEMIVOLATILES	8270D	86-74-8	CARBAZOLE	0.094	U	ug/L	0.094	4.9
TMW37	13-Apr-11	TMW37042011	N	SEMIVOLATILES	8270D	87-68-3	HEXACHLOROBUTADIENE	0.31	U	ug/L	0.31	0.98
TMW37	13-Apr-11	TMW37042011	N	SEMIVOLATILES	8270D	87-86-5	PENTACHLOROPHENOL	1.6	U	ug/L	1.6	4.9
TMW37	13-Apr-11	TMW37042011	N	SEMIVOLATILES	8270D	88-06-2	2,4,6-TRICHLOROPHENOL	0.29	U	ug/L	0.29	3.9
TMW37	13-Apr-11	TMW37042011	N	SEMIVOLATILES	8270D	88-74-4	2-NITROANILINE	0.24	U	ug/L	0.24	4.9
TMW37	13-Apr-11	TMW37042011	N	SEMIVOLATILES	8270D	88-75-5	2-NITROPHENOL	0.24	U	ug/L	0.24	4.9
TMW37	13-Apr-11	TMW37042011	N	SEMIVOLATILES	8270D	91-20-3	NAPHTHALENE	0.22	U	ug/L	0.22	4.9
TMW37	13-Apr-11	TMW37042011	N	SEMIVOLATILES	8270D	91-57-6	2-METHYLNAPHTHALENE	0.24	U	ug/L	0.24	4.9
TMW37	13-Apr-11	TMW37042011	N	SEMIVOLATILES	8270D	91-58-7	2-CHLORONAPHTHALENE	0.68	U	ug/L	0.68	4.9
TMW37	13-Apr-11	TMW37042011	N	SEMIVOLATILES	8270D	91-94-1	3,3'-DICHLOROBENZIDINE	5.4	R	ug/L	5.4	9.8
TMW37	13-Apr-11	TMW37042011	N	SEMIVOLATILES	8270D	95-48-7	2-METHYLPHENOL	5.6		ug/L	0.18	4.9
TMW37	13-Apr-11	TMW37042011	N	SEMIVOLATILES	8270D	95-57-8	2-CHLOROPHENOL	0.19	U	ug/L	0.19	4.9
TMW37	13-Apr-11	TMW37042011	N	SEMIVOLATILES	8270D	95-94-3	1,2,4,5-TETRACHLOROBENZENE	4.9	U	ug/L	4.9	4.9
TMW37	13-Apr-11	TMW37042011	N	SEMIVOLATILES	8270D	95-95-4	2,4,5-TRICHLOROPHENOL	0.26	U	ug/L	0.26	4.9
TMW37	13-Apr-11	TMW37042011	N	SEMIVOLATILES	8270D	98-86-2	ACETOPHENONE	4.9	R	ug/L	4.9	4.9
TMW37	13-Apr-11	TMW37042011	N	SEMIVOLATILES	8270D	98-95-3	NITROBENZENE	0.26	U	ug/L	0.26	2.9
TMW37	13-Apr-11	TMW37042011	N	SEMIVOLATILES	8270D	99-09-2	3-NITROANILINE	0.34	UJ	ug/L	0.34	9.8
TMW37	13-Apr-11	TMW37042011	N	SEMIVOLATILES	8270D	MEPH34	M,P-CRESOL	9.6	J	ug/L	0.38	9.8
TMW37	13-Apr-11	TMW37042011	N	TPH	8015B DRO	DRO	DIESEL RANGE ORGANICS	99	U	ug/L	99	99
TMW37	13-Apr-11	TMW37042011	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW37	13-Apr-11	TMW37042011	N	VOLATILES	8260B	100-42-5	STYRENE	0.2	U	ug/L	0.2	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW37	13-Apr-11	TMW37042011	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.17	U	ug/L	0.17	1
TMW37	13-Apr-11	TMW37042011	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.2	U	ug/L	0.2	1
TMW37	13-Apr-11	TMW37042011	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.18	U	ug/L	0.18	1
TMW37	13-Apr-11	TMW37042011	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.18	U	ug/L	0.18	1
TMW37	13-Apr-11	TMW37042011	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.19	U	ug/L	0.19	1
TMW37	13-Apr-11	TMW37042011	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	0.4	U	ug/L	0.4	5
TMW37	13-Apr-11	TMW37042011	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	1	UJ	ug/L	1	1
TMW37	13-Apr-11	TMW37042011	N	VOLATILES	8260B	108-88-3	TOLUENE	120		ug/L	0.2	1
TMW37	13-Apr-11	TMW37042011	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.22	U	ug/L	0.22	1
TMW37	13-Apr-11	TMW37042011	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.17	U	ug/L	0.17	1
TMW37	13-Apr-11	TMW37042011	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.21	U	ug/L	0.21	1
TMW37	13-Apr-11	TMW37042011	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.26	U	ug/L	0.26	1
TMW37	13-Apr-11	TMW37042011	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.17	U	ug/L	0.17	1
TMW37	13-Apr-11	TMW37042011	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.18	U	ug/L	0.18	1
TMW37	13-Apr-11	TMW37042011	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.17	U	ug/L	0.17	1
TMW37	13-Apr-11	TMW37042011	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.46	U	ug/L	0.46	2
TMW37	13-Apr-11	TMW37042011	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.21	U	ug/L	0.21	1
TMW37	13-Apr-11	TMW37042011	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.36	U	ug/L	0.36	1
TMW37	13-Apr-11	TMW37042011	N	VOLATILES	8260B	591-78-6	2-HEXANONE	0.21	U	ug/L	0.21	5
TMW37	13-Apr-11	TMW37042011	N	VOLATILES	8260B	67-64-1	ACETONE	0.44	U	ug/L	0.44	5
TMW37	13-Apr-11	TMW37042011	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.19	U	ug/L	0.19	1
TMW37	13-Apr-11	TMW37042011	N	VOLATILES	8260B	71-43-2	BENZENE	0.2	U	ug/L	0.2	1
TMW37	13-Apr-11	TMW37042011	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.16	U	ug/L	0.16	1
TMW37	13-Apr-11	TMW37042011	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	1.2	U	ug/L	1.2	5
TMW37	13-Apr-11	TMW37042011	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.22	U	ug/L	0.22	1
TMW37	13-Apr-11	TMW37042011	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW37	13-Apr-11	TMW37042011	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	0.42	U	ug/L	0.42	1
TMW37	13-Apr-11	TMW37042011	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.24	U	ug/L	0.24	1
TMW37	13-Apr-11	TMW37042011	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.2	U	ug/L	0.2	1
TMW37	13-Apr-11	TMW37042011	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	2.2		ug/L	0.15	1
TMW37	13-Apr-11	TMW37042011	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.33	U	ug/L	0.33	1
TMW37	13-Apr-11	TMW37042011	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.18	U	ug/L	0.18	1
TMW37	13-Apr-11	TMW37042011	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.25	U	ug/L	0.25	1
TMW37	13-Apr-11	TMW37042011	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.19	U	ug/L	0.19	1
TMW37	13-Apr-11	TMW37042011	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.26	U	ug/L	0.26	1
TMW37	13-Apr-11	TMW37042011	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.24	U	ug/L	0.24	1
TMW37	13-Apr-11	TMW37042011	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	0.26	U	ug/L	0.26	1
TMW37	13-Apr-11	TMW37042011	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.35	U	ug/L	0.35	1
TMW37	13-Apr-11	TMW37042011	N	VOLATILES	8260B	78-93-3	2-BUTANONE	0.28	U	ug/L	0.28	5
TMW37	13-Apr-11	TMW37042011	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.27	U	ug/L	0.27	1
TMW37	13-Apr-11	TMW37042011	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.27	U	ug/L	0.27	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW37	13-Apr-11	TMW37042011	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	1	U	ug/L	1	1
TMW37	13-Apr-11	TMW37042011	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.29	U	ug/L	0.29	1
TMW37	13-Apr-11	TMW37042011	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.38	U	ug/L	0.38	1
TMW37	13-Apr-11	TMW37042011	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.23	U	ug/L	0.23	1
TMW37	13-Apr-11	TMW37042011	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.25	U	ug/L	0.25	1
TMW37	13-Apr-11	TMW37042011	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	0.25	U	ug/L	0.25	1
TMW37	13-Apr-11	TMW37042011	N	VOLATILES	8260B	98-82-8	ISOPROPYLBENZENE	0.21	U	ug/L	0.21	1
EMW01	12-Apr-11	EMW01042011	N	EXPLOSIVES	8330	118-96-7	2,4,6-TRINITROTOLUENE	0.018	U	ug/L	0.018	0.2
EMW01	12-Apr-11	EMW01042011	N	EXPLOSIVES	8330	121-14-2	2,4-DINITROTOLUENE	0.03	U	ug/L	0.03	0.1
EMW01	12-Apr-11	EMW01042011	N	EXPLOSIVES	8330	121-82-4	RDX	0.028	U	ug/L	0.028	0.5
EMW01	12-Apr-11	EMW01042011	N	EXPLOSIVES	8330	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.023	U	ug/L	0.023	0.2
EMW01	12-Apr-11	EMW01042011	N	EXPLOSIVES	8330	2691-41-0	HMX	0.026	UJ	ug/L	0.026	0.5
EMW01	12-Apr-11	EMW01042011	N	EXPLOSIVES	8330	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.023	UJ	ug/L	0.023	0.2
EMW01	12-Apr-11	EMW01042011	N	EXPLOSIVES	8330	479-45-8	TETRYL	0.088	UJ	ug/L	0.088	0.3
EMW01	12-Apr-11	EMW01042011	N	EXPLOSIVES	8330	606-20-2	2,6-DINITROTOLUENE	0.028	UJ	ug/L	0.028	0.2
EMW01	12-Apr-11	EMW01042011	N	EXPLOSIVES	8330	88-72-2	O-NITROTOLUENE	0.025	U	ug/L	0.025	0.2
EMW01	12-Apr-11	EMW01042011	N	EXPLOSIVES	8330	98-95-3	NITROBENZENE	0.049	U	ug/L	0.049	0.2
EMW01	12-Apr-11	EMW01042011	N	EXPLOSIVES	8330	99-08-1	M-NITROTOLUENE	0.023	U	ug/L	0.023	0.2
EMW01	12-Apr-11	EMW01042011	N	EXPLOSIVES	8330	99-35-4	1,3,5-TRINITROBENZENE	0.019	U	ug/L	0.019	0.2
EMW01	12-Apr-11	EMW01042011	N	EXPLOSIVES	8330	99-65-0	1,3-DINITROBENZENE	0.025	U	ug/L	0.025	0.2
EMW01	12-Apr-11	EMW01042011	N	EXPLOSIVES	8330	99-99-0	P-NITROTOLUENE	0.06	U	ug/L	0.06	0.2
EMW01	12-Apr-11	EMW01042011	N	GEN CHEMISTRY	6850	14797-73-0	PERCHLORATE	0.0796	J	ug/L	0.05	0.2
EMW01	12-Apr-11	EMW01042011	N	METALS-DISS	6020A-DIS	7429-90-5	ALUMINUM	0.017	J	mg/L	0.00055	0.02
EMW01	12-Apr-11	EMW01042011	N	METALS-DISS	6020A-DIS	7439-89-6	IRON	0.019	U	mg/L	0.019	0.04
EMW01	12-Apr-11	EMW01042011	N	METALS-DISS	6020A-DIS	7439-92-1	LEAD	0.000096	U	mg/L	0.000096	0.0004
EMW01	12-Apr-11	EMW01042011	N	METALS-DISS	6020A-DIS	7439-95-4	MAGNESIUM	8		mg/L	0.081	1
EMW01	12-Apr-11	EMW01042011	N	METALS-DISS	6020A-DIS	7439-96-5	MANGANESE	0.076		mg/L	0.00011	0.002
EMW01	12-Apr-11	EMW01042011	N	METALS-DISS	6020A-DIS	7440-02-0	NICKEL	0.0032	J	mg/L	0.000082	0.004
EMW01	12-Apr-11	EMW01042011	N	METALS-DISS	6020A-DIS	7440-09-7	POTASSIUM	3		mg/L	0.042	0.2
EMW01	12-Apr-11	EMW01042011	N	METALS-DISS	6020A-DIS	7440-22-4	SILVER	0.000072	U	mg/L	0.000072	0.0006
EMW01	12-Apr-11	EMW01042011	N	METALS-DISS	6020A-DIS	7440-23-5	SODIUM	1800		mg/L	1.2	10
EMW01	12-Apr-11	EMW01042011	N	METALS-DISS	6020A-DIS	7440-28-0	THALLIUM	0.000066	U	mg/L	0.000066	0.002
EMW01	12-Apr-11	EMW01042011	N	METALS-DISS	6020A-DIS	7440-36-0	ANTIMONY	0.00021	U	mg/L	0.00021	0.001
EMW01	12-Apr-11	EMW01042011	N	METALS-DISS	6020A-DIS	7440-38-2	ARSENIC	0.0022		mg/L	0.00024	0.0006
EMW01	12-Apr-11	EMW01042011	N	METALS-DISS	6020A-DIS	7440-39-3	BARIUM	0.025		mg/L	0.000074	0.004
EMW01	12-Apr-11	EMW01042011	N	METALS-DISS	6020A-DIS	7440-41-7	BERYLLIUM	0.0001	U	mg/L	0.0001	0.0004
EMW01	12-Apr-11	EMW01042011	N	METALS-DISS	6020A-DIS	7440-43-9	CADMIUM	0.00011	U	mg/L	0.00011	0.0004
EMW01	12-Apr-11	EMW01042011	N	METALS-DISS	6020A-DIS	7440-47-3	CHROMIUM	0.0014	J	mg/L	0.00012	0.004
EMW01	12-Apr-11	EMW01042011	N	METALS-DISS	6020A-DIS	7440-48-4	COBALT	0.00017	J	mg/L	0.000048	0.0008
EMW01	12-Apr-11	EMW01042011	N	METALS-DISS	6020A-DIS	7440-50-8	COPPER	0.074		mg/L	0.000098	0.002
EMW01	12-Apr-11	EMW01042011	N	METALS-DISS	6020A-DIS	7440-62-2	VANADIUM	0.013		mg/L	0.0002	0.0008

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW01	12-Apr-11	EMW01042011	N	METALS-DISS	6020A-DIS	7440-66-6	ZINC	0.014	J	mg/L	0.0007	0.02
EMW01	12-Apr-11	EMW01042011	N	METALS-DISS	6020A-DIS	7440-70-2	CALCIUM	84		mg/L	1.8	10
EMW01	12-Apr-11	EMW01042011	N	METALS-DISS	6020A-DIS	7782-49-2	SELENIUM	0.0045		mg/L	0.00058	0.002
EMW01	12-Apr-11	EMW01042011	N	METALS-DISS	7470A-DIS	7439-97-6	MERCURY	0.000052	U	mg/L	0.000052	0.0002
EMW01	12-Apr-11	EMW01042011	N	METALS	6020A	7429-90-5	ALUMINUM	0.29		mg/L	0.00055	0.02
EMW01	12-Apr-11	EMW01042011	N	METALS	6020A	7439-89-6	IRON	0.35	U	mg/L	0.019	0.04
EMW01	12-Apr-11	EMW01042011	N	METALS	6020A	7439-92-1	LEAD	0.00034	U	mg/L	0.000096	0.0004
EMW01	12-Apr-11	EMW01042011	N	METALS	6020A	7439-95-4	MAGNESIUM	7.5	U	mg/L	0.081	1
EMW01	12-Apr-11	EMW01042011	N	METALS	6020A	7439-96-5	MANGANESE	0.065		mg/L	0.00011	0.002
EMW01	12-Apr-11	EMW01042011	N	METALS	6020A	7440-02-0	NICKEL	0.0033	U	mg/L	0.000082	0.004
EMW01	12-Apr-11	EMW01042011	N	METALS	6020A	7440-09-7	POTASSIUM	3.1	U	mg/L	0.042	0.2
EMW01	12-Apr-11	EMW01042011	N	METALS	6020A	7440-22-4	SILVER	0.00019	J	mg/L	0.00018	0.0015
EMW01	12-Apr-11	EMW01042011	N	METALS	6020A	7440-23-5	SODIUM	1600		mg/L	1.2	10
EMW01	12-Apr-11	EMW01042011	N	METALS	6020A	7440-28-0	THALLIUM	0.000066	U	mg/L	0.000066	0.0008
EMW01	12-Apr-11	EMW01042011	N	METALS	6020A	7440-36-0	ANTIMONY	0.00052	U	mg/L	0.00052	0.0025
EMW01	12-Apr-11	EMW01042011	N	METALS	6020A	7440-38-2	ARSENIC	0.0021	U	mg/L	0.00024	0.0006
EMW01	12-Apr-11	EMW01042011	N	METALS	6020A	7440-39-3	BARIUM	0.035		mg/L	0.000074	0.004
EMW01	12-Apr-11	EMW01042011	N	METALS	6020A	7440-41-7	BERYLLIUM	0.0001	U	mg/L	0.0001	0.0004
EMW01	12-Apr-11	EMW01042011	N	METALS	6020A	7440-43-9	CADMIUM	0.0012	U	mg/L	0.00011	0.0004
EMW01	12-Apr-11	EMW01042011	N	METALS	6020A	7440-47-3	CHROMIUM	0.0023	U	mg/L	0.00012	0.004
EMW01	12-Apr-11	EMW01042011	N	METALS	6020A	7440-48-4	COBALT	0.00033	U	mg/L	0.000048	0.002
EMW01	12-Apr-11	EMW01042011	N	METALS	6020A	7440-50-8	COPPER	0.045		mg/L	0.000098	0.002
EMW01	12-Apr-11	EMW01042011	N	METALS	6020A	7440-62-2	VANADIUM	0.019	U	mg/L	0.0002	0.0008
EMW01	12-Apr-11	EMW01042011	N	METALS	6020A	7440-66-6	ZINC	0.058		mg/L	0.0007	0.02
EMW01	12-Apr-11	EMW01042011	N	METALS	6020A	7440-70-2	CALCIUM	86	U	mg/L	0.18	1
EMW01	12-Apr-11	EMW01042011	N	METALS	6020A	7782-49-2	SELENIUM	0.004	U	mg/L	0.00058	0.002
EMW01	12-Apr-11	EMW01042011	N	METALS	7470A	7439-97-6	MERCURY	0.000027	U	mg/L	0.000027	0.0002
EMW01	12-Apr-11	EMW01042011	N	PESTICIDES/PCBS	8081A	1024-57-3	HEPTACHLOR EPOXIDE	0.0032	U	ug/L	0.0032	0.0099
EMW01	12-Apr-11	EMW01042011	N	PESTICIDES/PCBS	8081A	1031-07-8	ENDOSULFAN SULFATE	0.003	U	ug/L	0.003	0.0099
EMW01	12-Apr-11	EMW01042011	N	PESTICIDES/PCBS	8081A	309-00-2	ALDRIN	0.003	U	ug/L	0.003	0.0099
EMW01	12-Apr-11	EMW01042011	N	PESTICIDES/PCBS	8081A	319-84-6	ALPHA-BHC	0.002	U	ug/L	0.002	0.0099
EMW01	12-Apr-11	EMW01042011	N	PESTICIDES/PCBS	8081A	319-85-7	BETA-BHC	0.003	U	ug/L	0.003	0.0099
EMW01	12-Apr-11	EMW01042011	N	PESTICIDES/PCBS	8081A	319-86-8	DELTA-BHC	0.002	U	ug/L	0.002	0.0099
EMW01	12-Apr-11	EMW01042011	N	PESTICIDES/PCBS	8081A	33213-65-9	ENDOSULFAN II	0.003	U	ug/L	0.003	0.0099
EMW01	12-Apr-11	EMW01042011	N	PESTICIDES/PCBS	8081A	50-29-3	4,4'-DDT	0.0031	U	ug/L	0.0031	0.0099
EMW01	12-Apr-11	EMW01042011	N	PESTICIDES/PCBS	8081A	5103-71-9	ALPHA-CHLORDANE	0.0031	U	ug/L	0.0031	0.0099
EMW01	12-Apr-11	EMW01042011	N	PESTICIDES/PCBS	8081A	5103-74-2	GAMMA-CHLORDANE	0.0031	U	ug/L	0.0031	0.0099
EMW01	12-Apr-11	EMW01042011	N	PESTICIDES/PCBS	8081A	53494-70-5	ENDRIN KETONE	0.0031	U	ug/L	0.0031	0.0099
EMW01	12-Apr-11	EMW01042011	N	PESTICIDES/PCBS	8081A	58-89-9	GAMMA-BHC	0.002	U	ug/L	0.002	0.0099
EMW01	12-Apr-11	EMW01042011	N	PESTICIDES/PCBS	8081A	60-57-1	DIELDRIN	0.003	U	ug/L	0.003	0.0099
EMW01	12-Apr-11	EMW01042011	N	PESTICIDES/PCBS	8081A	72-20-8	ENDRIN	0.0027	U	ug/L	0.0027	0.0099

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW01	12-Apr-11	EMW01042011	N	PESTICIDES/PCBS	8081A	72-43-5	METHOXYCHLOR	0.003	U	ug/L	0.003	0.0099
EMW01	12-Apr-11	EMW01042011	N	PESTICIDES/PCBS	8081A	72-54-8	4,4'-DDD	0.003	U	ug/L	0.003	0.0099
EMW01	12-Apr-11	EMW01042011	N	PESTICIDES/PCBS	8081A	72-55-9	4,4'-DDE	0.0026	U	ug/L	0.0026	0.0099
EMW01	12-Apr-11	EMW01042011	N	PESTICIDES/PCBS	8081A	7421-93-4	ENDRIN ALDEHYDE	0.0035	U	ug/L	0.0035	0.0099
EMW01	12-Apr-11	EMW01042011	N	PESTICIDES/PCBS	8081A	76-44-8	HEPTACHLOR	0.0028	U	ug/L	0.0028	0.0099
EMW01	12-Apr-11	EMW01042011	N	PESTICIDES/PCBS	8081A	8001-35-2	TOXAPHENE	0.04	U	ug/L	0.04	0.2
EMW01	12-Apr-11	EMW01042011	N	PESTICIDES/PCBS	8081A	959-98-8	ENDOSULFAN I	0.0031	U	ug/L	0.0031	0.0099
EMW01	12-Apr-11	EMW01042011	N	SEMIVOLATILES	8270D	100-01-6	4-NITROANILINE	0.2	UJ	ug/L	0.2	10
EMW01	12-Apr-11	EMW01042011	N	SEMIVOLATILES	8270D	100-02-7	4-NITROPHENOL	4.6	U	ug/L	4.6	10
EMW01	12-Apr-11	EMW01042011	N	SEMIVOLATILES	8270D	100-52-7	BENZALDEHYDE	10	R	ug/L	10	10
EMW01	12-Apr-11	EMW01042011	N	SEMIVOLATILES	8270D	101-55-3	4-BROMOPHENYL PHENYL ETHER	5	U	ug/L	5	5
EMW01	12-Apr-11	EMW01042011	N	SEMIVOLATILES	8270D	105-60-2	CAPROLACTAM	5	R	ug/L	5	5
EMW01	12-Apr-11	EMW01042011	N	SEMIVOLATILES	8270D	105-67-9	2,4-DIMETHYLPHENOL	0.55	U	ug/L	0.55	5
EMW01	12-Apr-11	EMW01042011	N	SEMIVOLATILES	8270D	106-47-8	4-CHLOROANILINE	0.34	UJ	ug/L	0.34	5
EMW01	12-Apr-11	EMW01042011	N	SEMIVOLATILES	8270D	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	0.24	U	ug/L	0.24	5
EMW01	12-Apr-11	EMW01042011	N	SEMIVOLATILES	8270D	108-95-2	PHENOL	0.14	U	ug/L	0.14	5
EMW01	12-Apr-11	EMW01042011	N	SEMIVOLATILES	8270D	111-44-4	BIS(2-CHLOROETHYL)ETHER	0.23	U	ug/L	0.23	1
EMW01	12-Apr-11	EMW01042011	N	SEMIVOLATILES	8270D	111-91-1	BIS(2-CHLOROETHOXY)METHANE	0.3	U	ug/L	0.3	5
EMW01	12-Apr-11	EMW01042011	N	SEMIVOLATILES	8270D	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	5	UJ	ug/L	0.27	5
EMW01	12-Apr-11	EMW01042011	N	SEMIVOLATILES	8270D	117-84-0	DI-N-OCTYL PHTHALATE	0.19	U	ug/L	0.19	5
EMW01	12-Apr-11	EMW01042011	N	SEMIVOLATILES	8270D	118-74-1	HEXACHLOROBENZENE	0.24	U	ug/L	0.24	1
EMW01	12-Apr-11	EMW01042011	N	SEMIVOLATILES	8270D	120-12-7	ANTHRACENE	0.18	U	ug/L	0.18	5
EMW01	12-Apr-11	EMW01042011	N	SEMIVOLATILES	8270D	120-83-2	2,4-DICHLOROPHENOL	0.2	U	ug/L	0.2	5
EMW01	12-Apr-11	EMW01042011	N	SEMIVOLATILES	8270D	121-14-2	2,4-DINITROTOLUENE	0.25	U	ug/L	0.25	5
EMW01	12-Apr-11	EMW01042011	N	SEMIVOLATILES	8270D	129-00-0	PYRENE	0.21	U	ug/L	0.21	5
EMW01	12-Apr-11	EMW01042011	N	SEMIVOLATILES	8270D	131-11-3	DIMETHYL PHTHALATE	0.17	U	ug/L	0.17	5
EMW01	12-Apr-11	EMW01042011	N	SEMIVOLATILES	8270D	132-64-9	DIBENZOFURAN	0.19	U	ug/L	0.19	4
EMW01	12-Apr-11	EMW01042011	N	SEMIVOLATILES	8270D	191-24-2	BENZO(GHI)PERYLENE	0.24	U	ug/L	0.24	1
EMW01	12-Apr-11	EMW01042011	N	SEMIVOLATILES	8270D	193-39-5	INDENO(1,2,3-CD)PYRENE	0.25	U	ug/L	0.25	2
EMW01	12-Apr-11	EMW01042011	N	SEMIVOLATILES	8270D	205-99-2	BENZO(B)FLUORANTHENE	0.22	U	ug/L	0.22	1
EMW01	12-Apr-11	EMW01042011	N	SEMIVOLATILES	8270D	206-44-0	FLUORANTHENE	0.18	U	ug/L	0.18	1
EMW01	12-Apr-11	EMW01042011	N	SEMIVOLATILES	8270D	207-08-9	BENZO(K)FLUORANTHENE	0.19	U	ug/L	0.19	1
EMW01	12-Apr-11	EMW01042011	N	SEMIVOLATILES	8270D	208-96-8	ACENAPHTHYLENE	0.18	U	ug/L	0.18	5
EMW01	12-Apr-11	EMW01042011	N	SEMIVOLATILES	8270D	218-01-9	CHRYSENE	0.19	U	ug/L	0.19	1
EMW01	12-Apr-11	EMW01042011	N	SEMIVOLATILES	8270D	50-32-8	BENZO(A)PYRENE	0.16	U	ug/L	0.16	1
EMW01	12-Apr-11	EMW01042011	N	SEMIVOLATILES	8270D	51-28-5	2,4-DINITROPHENOL	5.7	U	ug/L	5.7	10
EMW01	12-Apr-11	EMW01042011	N	SEMIVOLATILES	8270D	53-70-3	DIBENZO(A,H)ANTHRACENE	0.26	U	ug/L	0.26	2
EMW01	12-Apr-11	EMW01042011	N	SEMIVOLATILES	8270D	534-52-1	4,6-DINITRO-2-METHYLPHENOL	1.6	U	ug/L	1.6	10
EMW01	12-Apr-11	EMW01042011	N	SEMIVOLATILES	8270D	56-55-3	BENZO(A)ANTHRACENE	0.18	U	ug/L	0.18	1
EMW01	12-Apr-11	EMW01042011	N	SEMIVOLATILES	8270D	58-90-2	2,3,4,6-TETRACHLOROPHENOL	5	U	ug/L	5	5
EMW01	12-Apr-11	EMW01042011	N	SEMIVOLATILES	8270D	59-50-7	4-CHLORO-3-METHYLPHENOL	0.24	U	ug/L	0.24	5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW01	12-Apr-11	EMW01042011	N	SEMIVOLATILES	8270D	606-20-2	2,6-DINITROTOLUENE	0.28	U	ug/L	0.28	5
EMW01	12-Apr-11	EMW01042011	N	SEMIVOLATILES	8270D	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	0.32	U	ug/L	0.32	5
EMW01	12-Apr-11	EMW01042011	N	SEMIVOLATILES	8270D	67-72-1	HEXACHLOROETHANE	0.23	U	ug/L	0.23	5
EMW01	12-Apr-11	EMW01042011	N	SEMIVOLATILES	8270D	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	0.18	U	ug/L	0.18	5
EMW01	12-Apr-11	EMW01042011	N	SEMIVOLATILES	8270D	77-47-4	HEXACHLOROCYCLOPENTADIENE	1.3	U	ug/L	1.3	5
EMW01	12-Apr-11	EMW01042011	N	SEMIVOLATILES	8270D	78-59-1	ISOPHORONE	0.97	U	ug/L	0.97	5
EMW01	12-Apr-11	EMW01042011	N	SEMIVOLATILES	8270D	83-32-9	ACENAPHTHENE	0.19	U	ug/L	0.19	5
EMW01	12-Apr-11	EMW01042011	N	SEMIVOLATILES	8270D	84-66-2	DIETHYL PHTHALATE	0.16	U	ug/L	0.16	5
EMW01	12-Apr-11	EMW01042011	N	SEMIVOLATILES	8270D	84-74-2	DI-N-BUTYL PHTHALATE	0.2	U	ug/L	0.2	5
EMW01	12-Apr-11	EMW01042011	N	SEMIVOLATILES	8270D	85-01-8	PHENANTHRENE	0.14	UJ	ug/L	0.14	2
EMW01	12-Apr-11	EMW01042011	N	SEMIVOLATILES	8270D	85-68-7	BUTYL BENZYL PHTHALATE	0.24	U	ug/L	0.24	5
EMW01	12-Apr-11	EMW01042011	N	SEMIVOLATILES	8270D	86-30-6	N-NITROSODIPHENYLAMINE	0.16	U	ug/L	0.16	5
EMW01	12-Apr-11	EMW01042011	N	SEMIVOLATILES	8270D	86-73-7	FLUORENE	0.16	U	ug/L	0.16	5
EMW01	12-Apr-11	EMW01042011	N	SEMIVOLATILES	8270D	86-74-8	CARBAZOLE	0.096	U	ug/L	0.096	5
EMW01	12-Apr-11	EMW01042011	N	SEMIVOLATILES	8270D	87-68-3	HEXACHLOROBUTADIENE	0.31	U	ug/L	0.31	1
EMW01	12-Apr-11	EMW01042011	N	SEMIVOLATILES	8270D	87-86-5	PENTACHLOROPHENOL	1.6	U	ug/L	1.6	5
EMW01	12-Apr-11	EMW01042011	N	SEMIVOLATILES	8270D	88-06-2	2,4,6-TRICHLOROPHENOL	0.3	U	ug/L	0.3	4
EMW01	12-Apr-11	EMW01042011	N	SEMIVOLATILES	8270D	88-74-4	2-NITROANILINE	0.24	U	ug/L	0.24	5
EMW01	12-Apr-11	EMW01042011	N	SEMIVOLATILES	8270D	88-75-5	2-NITROPHENOL	0.24	U	ug/L	0.24	5
EMW01	12-Apr-11	EMW01042011	N	SEMIVOLATILES	8270D	91-20-3	NAPHTHALENE	0.22	U	ug/L	0.22	5
EMW01	12-Apr-11	EMW01042011	N	SEMIVOLATILES	8270D	91-57-6	2-METHYLNAPHTHALENE	0.25	U	ug/L	0.25	5
EMW01	12-Apr-11	EMW01042011	N	SEMIVOLATILES	8270D	91-58-7	2-CHLORONAPHTHALENE	0.69	U	ug/L	0.69	5
EMW01	12-Apr-11	EMW01042011	N	SEMIVOLATILES	8270D	91-94-1	3,3'-DICHLOROBENZIDINE	5.5	R	ug/L	5.5	10
EMW01	12-Apr-11	EMW01042011	N	SEMIVOLATILES	8270D	95-48-7	2-METHYLPHENOL	0.18	U	ug/L	0.18	5
EMW01	12-Apr-11	EMW01042011	N	SEMIVOLATILES	8270D	95-57-8	2-CHLOROPHENOL	0.19	U	ug/L	0.19	5
EMW01	12-Apr-11	EMW01042011	N	SEMIVOLATILES	8270D	95-94-3	1,2,4,5-TETRACHLOROBENZENE	5	U	ug/L	5	5
EMW01	12-Apr-11	EMW01042011	N	SEMIVOLATILES	8270D	95-95-4	2,4,5-TRICHLOROPHENOL	0.26	U	ug/L	0.26	5
EMW01	12-Apr-11	EMW01042011	N	SEMIVOLATILES	8270D	98-86-2	ACETOPHENONE	5	R	ug/L	5	5
EMW01	12-Apr-11	EMW01042011	N	SEMIVOLATILES	8270D	98-95-3	NITROBENZENE	0.26	U	ug/L	0.26	3
EMW01	12-Apr-11	EMW01042011	N	SEMIVOLATILES	8270D	99-09-2	3-NITROANILINE	0.34	UJ	ug/L	0.34	10
EMW01	12-Apr-11	EMW01042011	N	SEMIVOLATILES	8270D	MEPH34	M,P-CRESOL	0.38	U	ug/L	0.38	10
EMW01	12-Apr-11	EMW01042011	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.2	U	ug/L	0.2	1
EMW01	12-Apr-11	EMW01042011	N	VOLATILES	8260B	100-42-5	STYRENE	0.2	U	ug/L	0.2	1
EMW01	12-Apr-11	EMW01042011	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.17	U	ug/L	0.17	1
EMW01	12-Apr-11	EMW01042011	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.2	U	ug/L	0.2	1
EMW01	12-Apr-11	EMW01042011	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.18	U	ug/L	0.18	1
EMW01	12-Apr-11	EMW01042011	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.18	U	ug/L	0.18	1
EMW01	12-Apr-11	EMW01042011	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.19	U	ug/L	0.19	1
EMW01	12-Apr-11	EMW01042011	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	0.4	U	ug/L	0.4	5
EMW01	12-Apr-11	EMW01042011	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	1	UJ	ug/L	1	1
EMW01	12-Apr-11	EMW01042011	N	VOLATILES	8260B	108-88-3	TOLUENE	0.2	U	ug/L	0.2	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW01	12-Apr-11	EMW01042011	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.22	U	ug/L	0.22	1
EMW01	12-Apr-11	EMW01042011	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.17	U	ug/L	0.17	1
EMW01	12-Apr-11	EMW01042011	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.21	U	ug/L	0.21	1
EMW01	12-Apr-11	EMW01042011	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.26	U	ug/L	0.26	1
EMW01	12-Apr-11	EMW01042011	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.17	U	ug/L	0.17	1
EMW01	12-Apr-11	EMW01042011	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.18	U	ug/L	0.18	1
EMW01	12-Apr-11	EMW01042011	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.17	U	ug/L	0.17	1
EMW01	12-Apr-11	EMW01042011	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.46	U	ug/L	0.46	2
EMW01	12-Apr-11	EMW01042011	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.21	U	ug/L	0.21	1
EMW01	12-Apr-11	EMW01042011	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.36	U	ug/L	0.36	1
EMW01	12-Apr-11	EMW01042011	N	VOLATILES	8260B	591-78-6	2-HEXANONE	0.21	U	ug/L	0.21	5
EMW01	12-Apr-11	EMW01042011	N	VOLATILES	8260B	67-64-1	ACETONE	0.44	U	ug/L	0.44	5
EMW01	12-Apr-11	EMW01042011	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.19	U	ug/L	0.19	1
EMW01	12-Apr-11	EMW01042011	N	VOLATILES	8260B	71-43-2	BENZENE	0.2	U	ug/L	0.2	1
EMW01	12-Apr-11	EMW01042011	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.16	U	ug/L	0.16	1
EMW01	12-Apr-11	EMW01042011	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	1.2	U	ug/L	1.2	5
EMW01	12-Apr-11	EMW01042011	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.22	U	ug/L	0.22	1
EMW01	12-Apr-11	EMW01042011	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.2	U	ug/L	0.2	1
EMW01	12-Apr-11	EMW01042011	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	0.42	U	ug/L	0.42	1
EMW01	12-Apr-11	EMW01042011	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.24	U	ug/L	0.24	1
EMW01	12-Apr-11	EMW01042011	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.2	U	ug/L	0.2	1
EMW01	12-Apr-11	EMW01042011	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	0.15	U	ug/L	0.15	1
EMW01	12-Apr-11	EMW01042011	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.33	U	ug/L	0.33	1
EMW01	12-Apr-11	EMW01042011	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.18	U	ug/L	0.18	1
EMW01	12-Apr-11	EMW01042011	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.25	U	ug/L	0.25	1
EMW01	12-Apr-11	EMW01042011	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.19	U	ug/L	0.19	1
EMW01	12-Apr-11	EMW01042011	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.26	U	ug/L	0.26	1
EMW01	12-Apr-11	EMW01042011	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.24	U	ug/L	0.24	1
EMW01	12-Apr-11	EMW01042011	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	0.26	U	ug/L	0.26	1
EMW01	12-Apr-11	EMW01042011	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.35	U	ug/L	0.35	1
EMW01	12-Apr-11	EMW01042011	N	VOLATILES	8260B	78-93-3	2-BUTANONE	0.28	U	ug/L	0.28	5
EMW01	12-Apr-11	EMW01042011	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.27	U	ug/L	0.27	1
EMW01	12-Apr-11	EMW01042011	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.27	U	ug/L	0.27	1
EMW01	12-Apr-11	EMW01042011	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	1	U	ug/L	1	1
EMW01	12-Apr-11	EMW01042011	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.29	U	ug/L	0.29	1
EMW01	12-Apr-11	EMW01042011	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.38	U	ug/L	0.38	1
EMW01	12-Apr-11	EMW01042011	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.23	U	ug/L	0.23	1
EMW01	12-Apr-11	EMW01042011	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.25	U	ug/L	0.25	1
EMW01	12-Apr-11	EMW01042011	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	0.25	U	ug/L	0.25	1
EMW01	12-Apr-11	EMW01042011	N	VOLATILES	8260B	98-82-8	ISOPROPYLBENZENE	0.21	U	ug/L	0.21	1
EMW03	12-Apr-11	EMW03042011	N	DIOXINS	8290A	1746-01-6	TCDD2378	9.99	U	pg/L	0.821	9.99

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW03	12-Apr-11	EMW03042011	N	DIOXINS	8290A	19408-74-3	1,2,3,7,8,9-HEXACHLORODIBENZO-P-DIOXIN	50	U	pg/L	3.08	50
EMW03	12-Apr-11	EMW03042011	N	DIOXINS	8290A	30402-15-4	PECDF	50	U	pg/L	1.19	50
EMW03	12-Apr-11	EMW03042011	N	DIOXINS	8290A	3268-87-9	OCDD	99.9	U	pg/L	8.63	99.9
EMW03	12-Apr-11	EMW03042011	N	DIOXINS	8290A	3333-30-0	TEQ WHO2005 ND=0	0	U	pg/L	0.539	9.99
EMW03	12-Apr-11	EMW03042011	N	DIOXINS	8290A	3333-30-1	TEQ WHO2005 ND=0.5	2.39	U	pg/L	0.539	9.99
EMW03	12-Apr-11	EMW03042011	N	DIOXINS	8290A	34465-46-8	HXCDD	50	U	pg/L	1.79	50
EMW03	12-Apr-11	EMW03042011	N	DIOXINS	8290A	35822-46-9	1,2,3,4,6,7,8-HEPTACHLORODIBENZO-P-DIOXIN	50	U	pg/L	1.78	50
EMW03	12-Apr-11	EMW03042011	N	DIOXINS	8290A	36088-22-9	PECDD	50	U	pg/L	1.98	50
EMW03	12-Apr-11	EMW03042011	N	DIOXINS	8290A	37871-00-4	HPCDD, 2,3,7,8-	50	U	pg/L	1.78	50
EMW03	12-Apr-11	EMW03042011	N	DIOXINS	8290A	38998-75-3	HPCDF, 2,3,7,8-	50	U	pg/L	0.539	50
EMW03	12-Apr-11	EMW03042011	N	DIOXINS	8290A	39001-02-0	OCDF	99.9	U	pg/L	2.84	99.9
EMW03	12-Apr-11	EMW03042011	N	DIOXINS	8290A	39227-28-6	1,2,3,4,7,8-HEXACHLORODIBENZO-P-DIOXIN	50	U	pg/L	1.79	50
EMW03	12-Apr-11	EMW03042011	N	DIOXINS	8290A	40321-76-4	1,2,3,7,8-PENTACHLORODIBENZO-P-DIOXIN	50	U	pg/L	1.98	50
EMW03	12-Apr-11	EMW03042011	N	DIOXINS	8290A	41903-57-5	TCDD	9.99	U	pg/L	0.821	9.99
EMW03	12-Apr-11	EMW03042011	N	DIOXINS	8290A	51207-31-9	TCDF, 2,3,7,8-	9.99	U	pg/L	0.539	9.99
EMW03	12-Apr-11	EMW03042011	N	DIOXINS	8290A	55673-89-7	1,2,3,4,7,8,9-HEPTACHLORODIBENZOFURAN	50	U	pg/L	2.68	50
EMW03	12-Apr-11	EMW03042011	N	DIOXINS	8290A	55684-94-1	HXCDF	50	U	pg/L	2.2	50
EMW03	12-Apr-11	EMW03042011	N	DIOXINS	8290A	55722-27-5	TCDF	9.99	U	pg/L	0.539	9.99
EMW03	12-Apr-11	EMW03042011	N	DIOXINS	8290A	57117-31-4	PECDF, 2,3,4,7,8-	50	U	pg/L	2.02	50
EMW03	12-Apr-11	EMW03042011	N	DIOXINS	8290A	57117-41-6	PECDF, 1,2,3,7,8-	50	U	pg/L	1.19	50
EMW03	12-Apr-11	EMW03042011	N	DIOXINS	8290A	57117-44-9	1,2,3,6,7,8-HEXACHLORODIBENZOFURAN	50	U	pg/L	0.669	50
EMW03	12-Apr-11	EMW03042011	N	DIOXINS	8290A	57653-85-7	1,2,3,6,7,8-HEXACHLORODIBENZO-P-DIOXIN	50	U	pg/L	1.39	50
EMW03	12-Apr-11	EMW03042011	N	DIOXINS	8290A	60851-34-5	2,3,4,6,7,8-HEXACHLORODIBENZOFURAN	50	U	pg/L	2.2	50
EMW03	12-Apr-11	EMW03042011	N	DIOXINS	8290A	67562-39-4	1,2,3,4,6,7,8-HEPTACHLORODIBENZOFURAN	50	U	pg/L	0.539	50
EMW03	12-Apr-11	EMW03042011	N	DIOXINS	8290A	70648-26-9	1,2,3,4,7,8-HEXACHLORODIBENZOFURAN	50	U	pg/L	1.18	50
EMW03	12-Apr-11	EMW03042011	N	DIOXINS	8290A	72918-21-9	1,2,3,7,8,9-HEXACHLORODIBENZOFURAN	50	U	pg/L	1.95	50
EMW03	12-Apr-11	EMW03042011	N	EXPLOSIVES	8330	118-96-7	2,4,6-TRINITROTOLUENE	0.018	U	ug/L	0.018	0.2
EMW03	12-Apr-11	EMW03042011	N	EXPLOSIVES	8330	121-14-2	2,4-DINITROTOLUENE	0.03	U	ug/L	0.03	0.1
EMW03	12-Apr-11	EMW03042011	N	EXPLOSIVES	8330	121-82-4	RDX	0.028	U	ug/L	0.028	0.5
EMW03	12-Apr-11	EMW03042011	N	EXPLOSIVES	8330	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.03	J	ug/L	0.023	0.2
EMW03	12-Apr-11	EMW03042011	N	EXPLOSIVES	8330	2691-41-0	HMX	0.026	UJ	ug/L	0.026	0.5
EMW03	12-Apr-11	EMW03042011	N	EXPLOSIVES	8330	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.023	UJ	ug/L	0.023	0.2
EMW03	12-Apr-11	EMW03042011	N	EXPLOSIVES	8330	479-45-8	TETRYL	0.088	UJ	ug/L	0.088	0.3
EMW03	12-Apr-11	EMW03042011	N	EXPLOSIVES	8330	606-20-2	2,6-DINITROTOLUENE	0.028	UJ	ug/L	0.028	0.2
EMW03	12-Apr-11	EMW03042011	N	EXPLOSIVES	8330	88-72-2	O-NITROTOLUENE	0.025	U	ug/L	0.025	0.2
EMW03	12-Apr-11	EMW03042011	N	EXPLOSIVES	8330	98-95-3	NITROBENZENE	0.089	J	ug/L	0.049	0.2
EMW03	12-Apr-11	EMW03042011	N	EXPLOSIVES	8330	99-08-1	M-NITROTOLUENE	0.023	U	ug/L	0.023	0.2
EMW03	12-Apr-11	EMW03042011	N	EXPLOSIVES	8330	99-35-4	1,3,5-TRINITROBENZENE	0.019	U	ug/L	0.019	0.2
EMW03	12-Apr-11	EMW03042011	N	EXPLOSIVES	8330	99-65-0	1,3-DINITROBENZENE	0.025	U	ug/L	0.025	0.2
EMW03	12-Apr-11	EMW03042011	N	EXPLOSIVES	8330	99-99-0	P-NITROTOLUENE	0.06	U	ug/L	0.06	0.2
EMW03	12-Apr-11	EMW03042011	N	GEN CHEMISTRY	300.0	14797-55-8	NITRATE	0.16	J	mg/L	0.048	0.3

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW03	12-Apr-11	EMW03042011	N	GEN CHEMISTRY	300.0	14797-65-0	NITRITE	0.054	U	mg/L	0.054	0.3
EMW03	12-Apr-11	EMW03042011	N	METALS-DISS	6020A-DIS	7429-90-5	ALUMINUM	0.028		mg/L	0.00055	0.02
EMW03	12-Apr-11	EMW03042011	N	METALS-DISS	6020A-DIS	7439-89-6	IRON	0.019	U	mg/L	0.019	0.04
EMW03	12-Apr-11	EMW03042011	N	METALS-DISS	6020A-DIS	7439-92-1	LEAD	0.000096	U	mg/L	0.000096	0.0004
EMW03	12-Apr-11	EMW03042011	N	METALS-DISS	6020A-DIS	7439-95-4	MAGNESIUM	2.6		mg/L	0.081	1
EMW03	12-Apr-11	EMW03042011	N	METALS-DISS	6020A-DIS	7439-96-5	MANGANESE	0.0032		mg/L	0.00011	0.002
EMW03	12-Apr-11	EMW03042011	N	METALS-DISS	6020A-DIS	7440-02-0	NICKEL	0.00096	J	mg/L	0.000082	0.004
EMW03	12-Apr-11	EMW03042011	N	METALS-DISS	6020A-DIS	7440-09-7	POTASSIUM	1.8		mg/L	0.042	0.2
EMW03	12-Apr-11	EMW03042011	N	METALS-DISS	6020A-DIS	7440-22-4	SILVER	0.000072	U	mg/L	0.000072	0.0006
EMW03	12-Apr-11	EMW03042011	N	METALS-DISS	6020A-DIS	7440-23-5	SODIUM	1200		mg/L	1.2	10
EMW03	12-Apr-11	EMW03042011	N	METALS-DISS	6020A-DIS	7440-28-0	THALLIUM	0.000066	U	mg/L	0.000066	0.002
EMW03	12-Apr-11	EMW03042011	N	METALS-DISS	6020A-DIS	7440-36-0	ANTIMONY	0.00021	U	mg/L	0.00021	0.001
EMW03	12-Apr-11	EMW03042011	N	METALS-DISS	6020A-DIS	7440-38-2	ARSENIC	0.0024		mg/L	0.00024	0.0006
EMW03	12-Apr-11	EMW03042011	N	METALS-DISS	6020A-DIS	7440-39-3	BARIUM	0.016		mg/L	0.000074	0.004
EMW03	12-Apr-11	EMW03042011	N	METALS-DISS	6020A-DIS	7440-41-7	BERYLLIUM	0.0001	U	mg/L	0.0001	0.0004
EMW03	12-Apr-11	EMW03042011	N	METALS-DISS	6020A-DIS	7440-43-9	CADMIUM	0.00011	U	mg/L	0.00011	0.0004
EMW03	12-Apr-11	EMW03042011	N	METALS-DISS	6020A-DIS	7440-47-3	CHROMIUM	0.0015	J	mg/L	0.00012	0.004
EMW03	12-Apr-11	EMW03042011	N	METALS-DISS	6020A-DIS	7440-48-4	COBALT	0.000076	J	mg/L	0.000048	0.0008
EMW03	12-Apr-11	EMW03042011	N	METALS-DISS	6020A-DIS	7440-50-8	COPPER	0.054		mg/L	0.000098	0.002
EMW03	12-Apr-11	EMW03042011	N	METALS-DISS	6020A-DIS	7440-62-2	VANADIUM	0.017		mg/L	0.0002	0.0008
EMW03	12-Apr-11	EMW03042011	N	METALS-DISS	6020A-DIS	7440-66-6	ZINC	0.031		mg/L	0.0007	0.02
EMW03	12-Apr-11	EMW03042011	N	METALS-DISS	6020A-DIS	7440-70-2	CALCIUM	23		mg/L	0.18	1
EMW03	12-Apr-11	EMW03042011	N	METALS-DISS	6020A-DIS	7782-49-2	SELENIUM	0.0053		mg/L	0.00058	0.002
EMW03	12-Apr-11	EMW03042011	N	METALS-DISS	7470A-DIS	7439-97-6	MERCURY	0.000052	U	mg/L	0.000052	0.0002
EMW03	12-Apr-11	EMW03042011	N	METALS	6020A	7429-90-5	ALUMINUM	0.038		mg/L	0.00055	0.02
EMW03	12-Apr-11	EMW03042011	N	METALS	6020A	7439-89-6	IRON	0.039	U	mg/L	0.019	0.04
EMW03	12-Apr-11	EMW03042011	N	METALS	6020A	7439-92-1	LEAD	0.00012	U	mg/L	0.000096	0.0004
EMW03	12-Apr-11	EMW03042011	N	METALS	6020A	7439-95-4	MAGNESIUM	2.3	U	mg/L	0.081	1
EMW03	12-Apr-11	EMW03042011	N	METALS	6020A	7439-96-5	MANGANESE	0.0035		mg/L	0.00011	0.002
EMW03	12-Apr-11	EMW03042011	N	METALS	6020A	7440-02-0	NICKEL	0.00096	U	mg/L	0.000082	0.004
EMW03	12-Apr-11	EMW03042011	N	METALS	6020A	7440-09-7	POTASSIUM	2	U	mg/L	0.042	0.2
EMW03	12-Apr-11	EMW03042011	N	METALS	6020A	7440-22-4	SILVER	0.00018	U	mg/L	0.00018	0.0015
EMW03	12-Apr-11	EMW03042011	N	METALS	6020A	7440-23-5	SODIUM	1200		mg/L	1.2	10
EMW03	12-Apr-11	EMW03042011	N	METALS	6020A	7440-28-0	THALLIUM	0.000066	U	mg/L	0.000066	0.0008
EMW03	12-Apr-11	EMW03042011	N	METALS	6020A	7440-36-0	ANTIMONY	0.00075	J	mg/L	0.00052	0.0025
EMW03	12-Apr-11	EMW03042011	N	METALS	6020A	7440-38-2	ARSENIC	0.0017	U	mg/L	0.00024	0.0006
EMW03	12-Apr-11	EMW03042011	N	METALS	6020A	7440-39-3	BARIUM	0.016		mg/L	0.000074	0.004
EMW03	12-Apr-11	EMW03042011	N	METALS	6020A	7440-41-7	BERYLLIUM	0.0001	U	mg/L	0.0001	0.0004
EMW03	12-Apr-11	EMW03042011	N	METALS	6020A	7440-43-9	CADMIUM	0.0013	U	mg/L	0.00011	0.0004
EMW03	12-Apr-11	EMW03042011	N	METALS	6020A	7440-47-3	CHROMIUM	0.0004	U	mg/L	0.00012	0.004
EMW03	12-Apr-11	EMW03042011	N	METALS	6020A	7440-48-4	COBALT	0.000088	U	mg/L	0.000048	0.002

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW03	12-Apr-11	EMW03042011	N	METALS	6020A	7440-50-8	COPPER	0.033		mg/L	0.000098	0.002
EMW03	12-Apr-11	EMW03042011	N	METALS	6020A	7440-62-2	VANADIUM	0.017	U	mg/L	0.0002	0.0008
EMW03	12-Apr-11	EMW03042011	N	METALS	6020A	7440-66-6	ZINC	0.04		mg/L	0.0007	0.02
EMW03	12-Apr-11	EMW03042011	N	METALS	6020A	7440-70-2	CALCIUM	23	U	mg/L	0.18	1
EMW03	12-Apr-11	EMW03042011	N	METALS	6020A	7782-49-2	SELENIUM	0.0034	U	mg/L	0.00058	0.002
EMW03	12-Apr-11	EMW03042011	N	METALS	7470A	7439-97-6	MERCURY	0.000027	U	mg/L	0.000027	0.0002
EMW03	12-Apr-11	EMW03042011	N	PESTICIDES/PCBS	8081A	1024-57-3	HEPTACHLOR EPOXIDE	0.0032	U	ug/L	0.0032	0.0099
EMW03	12-Apr-11	EMW03042011	N	PESTICIDES/PCBS	8081A	1031-07-8	ENDOSULFAN SULFATE	0.003	U	ug/L	0.003	0.0099
EMW03	12-Apr-11	EMW03042011	N	PESTICIDES/PCBS	8081A	309-00-2	ALDRIN	0.003	U	ug/L	0.003	0.0099
EMW03	12-Apr-11	EMW03042011	N	PESTICIDES/PCBS	8081A	319-84-6	ALPHA-BHC	0.002	U	ug/L	0.002	0.0099
EMW03	12-Apr-11	EMW03042011	N	PESTICIDES/PCBS	8081A	319-85-7	BETA-BHC	0.003	U	ug/L	0.003	0.0099
EMW03	12-Apr-11	EMW03042011	N	PESTICIDES/PCBS	8081A	319-86-8	DELTA-BHC	0.002	U	ug/L	0.002	0.0099
EMW03	12-Apr-11	EMW03042011	N	PESTICIDES/PCBS	8081A	33213-65-9	ENDOSULFAN II	0.003	U	ug/L	0.003	0.0099
EMW03	12-Apr-11	EMW03042011	N	PESTICIDES/PCBS	8081A	50-29-3	4,4'-DDT	0.0031	U	ug/L	0.0031	0.0099
EMW03	12-Apr-11	EMW03042011	N	PESTICIDES/PCBS	8081A	5103-71-9	ALPHA-CHLORDANE	0.0031	U	ug/L	0.0031	0.0099
EMW03	12-Apr-11	EMW03042011	N	PESTICIDES/PCBS	8081A	5103-74-2	GAMMA-CHLORDANE	0.0031	U	ug/L	0.0031	0.0099
EMW03	12-Apr-11	EMW03042011	N	PESTICIDES/PCBS	8081A	53494-70-5	ENDRIN KETONE	0.0031	U	ug/L	0.0031	0.0099
EMW03	12-Apr-11	EMW03042011	N	PESTICIDES/PCBS	8081A	58-89-9	GAMMA-BHC	0.002	U	ug/L	0.002	0.0099
EMW03	12-Apr-11	EMW03042011	N	PESTICIDES/PCBS	8081A	60-57-1	DIELDRIN	0.003	U	ug/L	0.003	0.0099
EMW03	12-Apr-11	EMW03042011	N	PESTICIDES/PCBS	8081A	72-20-8	ENDRIN	0.0027	U	ug/L	0.0027	0.0099
EMW03	12-Apr-11	EMW03042011	N	PESTICIDES/PCBS	8081A	72-43-5	METHOXYCHLOR	0.003	U	ug/L	0.003	0.0099
EMW03	12-Apr-11	EMW03042011	N	PESTICIDES/PCBS	8081A	72-54-8	4,4'-DDD	0.003	U	ug/L	0.003	0.0099
EMW03	12-Apr-11	EMW03042011	N	PESTICIDES/PCBS	8081A	72-55-9	4,4'-DDE	0.0026	U	ug/L	0.0026	0.0099
EMW03	12-Apr-11	EMW03042011	N	PESTICIDES/PCBS	8081A	7421-93-4	ENDRIN ALDEHYDE	0.0035	U	ug/L	0.0035	0.0099
EMW03	12-Apr-11	EMW03042011	N	PESTICIDES/PCBS	8081A	76-44-8	HEPTACHLOR	0.0028	U	ug/L	0.0028	0.0099
EMW03	12-Apr-11	EMW03042011	N	PESTICIDES/PCBS	8081A	8001-35-2	TOXAPHENE	0.04	U	ug/L	0.04	0.2
EMW03	12-Apr-11	EMW03042011	N	PESTICIDES/PCBS	8081A	959-98-8	ENDOSULFAN I	0.0031	U	ug/L	0.0031	0.0099
EMW03	12-Apr-11	EMW03042011	N	SEMIVOLATILES	8270D	100-01-6	4-NITROANILINE	0.2	UJ	ug/L	0.2	10
EMW03	12-Apr-11	EMW03042011	N	SEMIVOLATILES	8270D	100-02-7	4-NITROPHENOL	4.6	U	ug/L	4.6	10
EMW03	12-Apr-11	EMW03042011	N	SEMIVOLATILES	8270D	100-52-7	BENZALDEHYDE	10	R	ug/L	10	10
EMW03	12-Apr-11	EMW03042011	N	SEMIVOLATILES	8270D	101-55-3	4-BROMOPHENYL PHENYL ETHER	5	U	ug/L	5	5
EMW03	12-Apr-11	EMW03042011	N	SEMIVOLATILES	8270D	105-60-2	CAPROLACTAM	5	R	ug/L	5	5
EMW03	12-Apr-11	EMW03042011	N	SEMIVOLATILES	8270D	105-67-9	2,4-DIMETHYLPHENOL	0.55	U	ug/L	0.55	5
EMW03	12-Apr-11	EMW03042011	N	SEMIVOLATILES	8270D	106-47-8	4-CHLOROANILINE	0.34	UJ	ug/L	0.34	5
EMW03	12-Apr-11	EMW03042011	N	SEMIVOLATILES	8270D	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	0.24	U	ug/L	0.24	5
EMW03	12-Apr-11	EMW03042011	N	SEMIVOLATILES	8270D	108-95-2	PHENOL	0.14	U	ug/L	0.14	5
EMW03	12-Apr-11	EMW03042011	N	SEMIVOLATILES	8270D	111-44-4	BIS(2-CHLOROETHYL)ETHER	0.23	U	ug/L	0.23	1
EMW03	12-Apr-11	EMW03042011	N	SEMIVOLATILES	8270D	111-91-1	BIS(2-CHLOROETHOXY)METHANE	0.3	U	ug/L	0.3	5
EMW03	12-Apr-11	EMW03042011	N	SEMIVOLATILES	8270D	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	0.27	U	ug/L	0.27	5
EMW03	12-Apr-11	EMW03042011	N	SEMIVOLATILES	8270D	117-84-0	DI-N-OCTYL PHTHALATE	0.19	U	ug/L	0.19	5
EMW03	12-Apr-11	EMW03042011	N	SEMIVOLATILES	8270D	118-74-1	HEXACHLOROBENZENE	0.24	U	ug/L	0.24	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW03	12-Apr-11	EMW03042011	N	SEMIVOLATILES	8270D	120-12-7	ANTHRACENE	0.18	U	ug/L	0.18	5
EMW03	12-Apr-11	EMW03042011	N	SEMIVOLATILES	8270D	120-83-2	2,4-DICHLOROPHENOL	0.2	U	ug/L	0.2	5
EMW03	12-Apr-11	EMW03042011	N	SEMIVOLATILES	8270D	121-14-2	2,4-DINITROTOLUENE	0.25	U	ug/L	0.25	5
EMW03	12-Apr-11	EMW03042011	N	SEMIVOLATILES	8270D	129-00-0	PYRENE	0.21	U	ug/L	0.21	5
EMW03	12-Apr-11	EMW03042011	N	SEMIVOLATILES	8270D	131-11-3	DIMETHYL PHTHALATE	0.17	U	ug/L	0.17	5
EMW03	12-Apr-11	EMW03042011	N	SEMIVOLATILES	8270D	132-64-9	DIBENZOFURAN	0.19	U	ug/L	0.19	4
EMW03	12-Apr-11	EMW03042011	N	SEMIVOLATILES	8270D	191-24-2	BENZO(GHI)PERYLENE	0.24	U	ug/L	0.24	1
EMW03	12-Apr-11	EMW03042011	N	SEMIVOLATILES	8270D	193-39-5	INDENO(1,2,3-CD)PYRENE	0.25	U	ug/L	0.25	2
EMW03	12-Apr-11	EMW03042011	N	SEMIVOLATILES	8270D	205-99-2	BENZO(B)FLUORANTHENE	0.22	U	ug/L	0.22	1
EMW03	12-Apr-11	EMW03042011	N	SEMIVOLATILES	8270D	206-44-0	FLUORANTHENE	0.18	U	ug/L	0.18	1
EMW03	12-Apr-11	EMW03042011	N	SEMIVOLATILES	8270D	207-08-9	BENZO(K)FLUORANTHENE	0.19	U	ug/L	0.19	1
EMW03	12-Apr-11	EMW03042011	N	SEMIVOLATILES	8270D	208-96-8	ACENAPHTHYLENE	0.18	U	ug/L	0.18	5
EMW03	12-Apr-11	EMW03042011	N	SEMIVOLATILES	8270D	218-01-9	CHRYSENE	0.19	U	ug/L	0.19	1
EMW03	12-Apr-11	EMW03042011	N	SEMIVOLATILES	8270D	50-32-8	BENZO(A)PYRENE	0.16	U	ug/L	0.16	1
EMW03	12-Apr-11	EMW03042011	N	SEMIVOLATILES	8270D	51-28-5	2,4-DINITROPHENOL	5.7	U	ug/L	5.7	10
EMW03	12-Apr-11	EMW03042011	N	SEMIVOLATILES	8270D	53-70-3	DIBENZO(A,H)ANTHRACENE	0.26	U	ug/L	0.26	2
EMW03	12-Apr-11	EMW03042011	N	SEMIVOLATILES	8270D	534-52-1	4,6-DINITRO-2-METHYLPHENOL	1.6	U	ug/L	1.6	10
EMW03	12-Apr-11	EMW03042011	N	SEMIVOLATILES	8270D	56-55-3	BENZO(A)ANTHRACENE	0.18	U	ug/L	0.18	1
EMW03	12-Apr-11	EMW03042011	N	SEMIVOLATILES	8270D	58-90-2	2,3,4,6-TETRACHLOROPHENOL	5	U	ug/L	5	5
EMW03	12-Apr-11	EMW03042011	N	SEMIVOLATILES	8270D	59-50-7	4-CHLORO-3-METHYLPHENOL	0.24	U	ug/L	0.24	5
EMW03	12-Apr-11	EMW03042011	N	SEMIVOLATILES	8270D	606-20-2	2,6-DINITROTOLUENE	0.28	U	ug/L	0.28	5
EMW03	12-Apr-11	EMW03042011	N	SEMIVOLATILES	8270D	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	0.32	U	ug/L	0.32	5
EMW03	12-Apr-11	EMW03042011	N	SEMIVOLATILES	8270D	67-72-1	HEXACHLOROETHANE	0.23	U	ug/L	0.23	5
EMW03	12-Apr-11	EMW03042011	N	SEMIVOLATILES	8270D	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	0.18	U	ug/L	0.18	5
EMW03	12-Apr-11	EMW03042011	N	SEMIVOLATILES	8270D	77-47-4	HEXACHLOROCYCLOPENTADIENE	1.3	U	ug/L	1.3	5
EMW03	12-Apr-11	EMW03042011	N	SEMIVOLATILES	8270D	78-59-1	ISOPHORONE	0.97	U	ug/L	0.97	5
EMW03	12-Apr-11	EMW03042011	N	SEMIVOLATILES	8270D	83-32-9	ACENAPHTHENE	0.19	U	ug/L	0.19	5
EMW03	12-Apr-11	EMW03042011	N	SEMIVOLATILES	8270D	84-66-2	DIETHYL PHTHALATE	0.16	U	ug/L	0.16	5
EMW03	12-Apr-11	EMW03042011	N	SEMIVOLATILES	8270D	84-74-2	DI-N-BUTYL PHTHALATE	0.2	U	ug/L	0.2	5
EMW03	12-Apr-11	EMW03042011	N	SEMIVOLATILES	8270D	85-01-8	PHENANTHRENE	0.14	UJ	ug/L	0.14	2
EMW03	12-Apr-11	EMW03042011	N	SEMIVOLATILES	8270D	85-68-7	BUTYL BENZYL PHTHALATE	0.24	U	ug/L	0.24	5
EMW03	12-Apr-11	EMW03042011	N	SEMIVOLATILES	8270D	86-30-6	N-NITROSODIPHENYLAMINE	0.16	U	ug/L	0.16	5
EMW03	12-Apr-11	EMW03042011	N	SEMIVOLATILES	8270D	86-73-7	FLUORENE	0.16	U	ug/L	0.16	5
EMW03	12-Apr-11	EMW03042011	N	SEMIVOLATILES	8270D	86-74-8	CARBAZOLE	0.096	U	ug/L	0.096	5
EMW03	12-Apr-11	EMW03042011	N	SEMIVOLATILES	8270D	87-68-3	HEXACHLOROBUTADIENE	0.31	U	ug/L	0.31	1
EMW03	12-Apr-11	EMW03042011	N	SEMIVOLATILES	8270D	87-86-5	PENTACHLOROPHENOL	1.6	U	ug/L	1.6	5
EMW03	12-Apr-11	EMW03042011	N	SEMIVOLATILES	8270D	88-06-2	2,4,6-TRICHLOROPHENOL	0.3	U	ug/L	0.3	4
EMW03	12-Apr-11	EMW03042011	N	SEMIVOLATILES	8270D	88-74-4	2-NITROANILINE	0.24	U	ug/L	0.24	5
EMW03	12-Apr-11	EMW03042011	N	SEMIVOLATILES	8270D	88-75-5	2-NITROPHENOL	0.24	U	ug/L	0.24	5
EMW03	12-Apr-11	EMW03042011	N	SEMIVOLATILES	8270D	91-20-3	NAPHTHALENE	0.22	U	ug/L	0.22	5
EMW03	12-Apr-11	EMW03042011	N	SEMIVOLATILES	8270D	91-57-6	2-METHYLNAPHTHALENE	0.25	U	ug/L	0.25	5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW03	12-Apr-11	EMW03042011	N	SEMIVOLATILES	8270D	91-58-7	2-CHLORONAPHTHALENE	0.69	U	ug/L	0.69	5
EMW03	12-Apr-11	EMW03042011	N	SEMIVOLATILES	8270D	91-94-1	3,3'-DICHLOROBENZIDINE	5.5	R	ug/L	5.5	10
EMW03	12-Apr-11	EMW03042011	N	SEMIVOLATILES	8270D	95-48-7	2-METHYLPHENOL	0.18	U	ug/L	0.18	5
EMW03	12-Apr-11	EMW03042011	N	SEMIVOLATILES	8270D	95-57-8	2-CHLOROPHENOL	0.19	U	ug/L	0.19	5
EMW03	12-Apr-11	EMW03042011	N	SEMIVOLATILES	8270D	95-94-3	1,2,4,5-TETRACHLOROBENZENE	5	U	ug/L	5	5
EMW03	12-Apr-11	EMW03042011	N	SEMIVOLATILES	8270D	95-95-4	2,4,5-TRICHLOROPHENOL	0.26	U	ug/L	0.26	5
EMW03	12-Apr-11	EMW03042011	N	SEMIVOLATILES	8270D	98-86-2	ACETOPHENONE	5	R	ug/L	5	5
EMW03	12-Apr-11	EMW03042011	N	SEMIVOLATILES	8270D	98-95-3	NITROBENZENE	0.26	U	ug/L	0.26	3
EMW03	12-Apr-11	EMW03042011	N	SEMIVOLATILES	8270D	99-09-2	3-NITROANILINE	0.34	UJ	ug/L	0.34	10
EMW03	12-Apr-11	EMW03042011	N	SEMIVOLATILES	8270D	MEPH34	M,P-CRESOL	0.38	U	ug/L	0.38	10
EMW03	12-Apr-11	EMW03042011	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.2	U	ug/L	0.2	1
EMW03	12-Apr-11	EMW03042011	N	VOLATILES	8260B	100-42-5	STYRENE	0.2	U	ug/L	0.2	1
EMW03	12-Apr-11	EMW03042011	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.17	U	ug/L	0.17	1
EMW03	12-Apr-11	EMW03042011	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.2	U	ug/L	0.2	1
EMW03	12-Apr-11	EMW03042011	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.18	U	ug/L	0.18	1
EMW03	12-Apr-11	EMW03042011	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.18	U	ug/L	0.18	1
EMW03	12-Apr-11	EMW03042011	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.19	U	ug/L	0.19	1
EMW03	12-Apr-11	EMW03042011	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	0.4	U	ug/L	0.4	5
EMW03	12-Apr-11	EMW03042011	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	1	UJ	ug/L	1	1
EMW03	12-Apr-11	EMW03042011	N	VOLATILES	8260B	108-88-3	TOLUENE	0.2	U	ug/L	0.2	1
EMW03	12-Apr-11	EMW03042011	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.22	U	ug/L	0.22	1
EMW03	12-Apr-11	EMW03042011	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.17	U	ug/L	0.17	1
EMW03	12-Apr-11	EMW03042011	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.21	U	ug/L	0.21	1
EMW03	12-Apr-11	EMW03042011	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.26	U	ug/L	0.26	1
EMW03	12-Apr-11	EMW03042011	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.17	U	ug/L	0.17	1
EMW03	12-Apr-11	EMW03042011	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.18	U	ug/L	0.18	1
EMW03	12-Apr-11	EMW03042011	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.17	U	ug/L	0.17	1
EMW03	12-Apr-11	EMW03042011	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.46	U	ug/L	0.46	2
EMW03	12-Apr-11	EMW03042011	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.21	U	ug/L	0.21	1
EMW03	12-Apr-11	EMW03042011	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.36	U	ug/L	0.36	1
EMW03	12-Apr-11	EMW03042011	N	VOLATILES	8260B	591-78-6	2-HEXANONE	0.21	U	ug/L	0.21	5
EMW03	12-Apr-11	EMW03042011	N	VOLATILES	8260B	67-64-1	ACETONE	0.44	U	ug/L	0.44	5
EMW03	12-Apr-11	EMW03042011	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.19	U	ug/L	0.19	1
EMW03	12-Apr-11	EMW03042011	N	VOLATILES	8260B	71-43-2	BENZENE	0.2	U	ug/L	0.2	1
EMW03	12-Apr-11	EMW03042011	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.16	U	ug/L	0.16	1
EMW03	12-Apr-11	EMW03042011	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	1.2	U	ug/L	1.2	5
EMW03	12-Apr-11	EMW03042011	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.22	U	ug/L	0.22	1
EMW03	12-Apr-11	EMW03042011	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.2	U	ug/L	0.2	1
EMW03	12-Apr-11	EMW03042011	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	0.42	U	ug/L	0.42	1
EMW03	12-Apr-11	EMW03042011	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.24	U	ug/L	0.24	1
EMW03	12-Apr-11	EMW03042011	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.2	U	ug/L	0.2	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW03	12-Apr-11	EMW03042011	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	0.15	U	ug/L	0.15	1
EMW03	12-Apr-11	EMW03042011	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.33	U	ug/L	0.33	1
EMW03	12-Apr-11	EMW03042011	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.18	U	ug/L	0.18	1
EMW03	12-Apr-11	EMW03042011	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.25	U	ug/L	0.25	1
EMW03	12-Apr-11	EMW03042011	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.19	U	ug/L	0.19	1
EMW03	12-Apr-11	EMW03042011	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.26	U	ug/L	0.26	1
EMW03	12-Apr-11	EMW03042011	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.24	U	ug/L	0.24	1
EMW03	12-Apr-11	EMW03042011	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	0.26	U	ug/L	0.26	1
EMW03	12-Apr-11	EMW03042011	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.35	U	ug/L	0.35	1
EMW03	12-Apr-11	EMW03042011	N	VOLATILES	8260B	78-93-3	2-BUTANONE	0.28	U	ug/L	0.28	5
EMW03	12-Apr-11	EMW03042011	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.27	U	ug/L	0.27	1
EMW03	12-Apr-11	EMW03042011	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.27	U	ug/L	0.27	1
EMW03	12-Apr-11	EMW03042011	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	1	U	ug/L	1	1
EMW03	12-Apr-11	EMW03042011	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.29	U	ug/L	0.29	1
EMW03	12-Apr-11	EMW03042011	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.38	U	ug/L	0.38	1
EMW03	12-Apr-11	EMW03042011	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.23	U	ug/L	0.23	1
EMW03	12-Apr-11	EMW03042011	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.25	U	ug/L	0.25	1
EMW03	12-Apr-11	EMW03042011	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	0.25	U	ug/L	0.25	1
EMW03	12-Apr-11	EMW03042011	N	VOLATILES	8260B	98-82-8	ISOPROPYLBENZENE	0.21	U	ug/L	0.21	1
TMW18	12-Apr-11	TMW18042011	N	EXPLOSIVES	8330	118-96-7	2,4,6-TRINITROTOLUENE	0.018	U	ug/L	0.018	0.2
TMW18	12-Apr-11	TMW18042011	N	EXPLOSIVES	8330	121-14-2	2,4-DINITROTOLUENE	0.03	U	ug/L	0.03	0.1
TMW18	12-Apr-11	TMW18042011	N	EXPLOSIVES	8330	121-82-4	RDX	0.028	U	ug/L	0.028	0.5
TMW18	12-Apr-11	TMW18042011	N	EXPLOSIVES	8330	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.023	U	ug/L	0.023	0.2
TMW18	12-Apr-11	TMW18042011	N	EXPLOSIVES	8330	2691-41-0	HMX	0.026	UJ	ug/L	0.026	0.5
TMW18	12-Apr-11	TMW18042011	N	EXPLOSIVES	8330	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.023	UJ	ug/L	0.023	0.2
TMW18	12-Apr-11	TMW18042011	N	EXPLOSIVES	8330	479-45-8	TETRYL	0.23	J	ug/L	0.088	0.3
TMW18	12-Apr-11	TMW18042011	N	EXPLOSIVES	8330	606-20-2	2,6-DINITROTOLUENE	0.028	UJ	ug/L	0.028	0.2
TMW18	12-Apr-11	TMW18042011	N	EXPLOSIVES	8330	88-72-2	O-NITROTOLUENE	0.025	U	ug/L	0.025	0.2
TMW18	12-Apr-11	TMW18042011	N	EXPLOSIVES	8330	98-95-3	NITROBENZENE	0.049	U	ug/L	0.049	0.2
TMW18	12-Apr-11	TMW18042011	N	EXPLOSIVES	8330	99-08-1	M-NITROTOLUENE	0.023	U	ug/L	0.023	0.2
TMW18	12-Apr-11	TMW18042011	N	EXPLOSIVES	8330	99-35-4	1,3,5-TRINITROBENZENE	0.019	U	ug/L	0.019	0.2
TMW18	12-Apr-11	TMW18042011	N	EXPLOSIVES	8330	99-65-0	1,3-DINITROBENZENE	0.025	U	ug/L	0.025	0.2
TMW18	12-Apr-11	TMW18042011	N	EXPLOSIVES	8330	99-99-0	P-NITROTOLUENE	0.06	U	ug/L	0.06	0.2
TMW18	12-Apr-11	TMW18042011	N	GEN CHEMISTRY	300.0	14797-55-8	NITRATE	0.048	U	mg/L	0.048	0.3
TMW18	12-Apr-11	TMW18042011	N	GEN CHEMISTRY	300.0	14797-65-0	NITRITE	0.054	U	mg/L	0.054	0.3
TMW18	12-Apr-11	TMW18042011	N	GEN CHEMISTRY	6850	14797-73-0	PERCHLORATE	0.2	U	ug/L	0.05	0.2
TMW18	12-Apr-11	TMW18042011	N	METALS-DISS	6020A-DIS	7429-90-5	ALUMINUM	0.12		mg/L	0.00055	0.02
TMW18	12-Apr-11	TMW18042011	N	METALS-DISS	6020A-DIS	7439-89-6	IRON	0.022	J	mg/L	0.019	0.04
TMW18	12-Apr-11	TMW18042011	N	METALS-DISS	6020A-DIS	7439-92-1	LEAD	0.0005		mg/L	0.000096	0.0004
TMW18	12-Apr-11	TMW18042011	N	METALS-DISS	6020A-DIS	7439-95-4	MAGNESIUM	0.76		mg/L	0.041	0.5
TMW18	12-Apr-11	TMW18042011	N	METALS-DISS	6020A-DIS	7439-96-5	MANGANESE	0.004		mg/L	0.00011	0.002

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW18	12-Apr-11	TMW18042011	N	METALS-DISS	6020A-DIS	7440-02-0	NICKEL	0.00039	J	mg/L	0.000082	0.004
TMW18	12-Apr-11	TMW18042011	N	METALS-DISS	6020A-DIS	7440-09-7	POTASSIUM	3.8		mg/L	0.042	0.2
TMW18	12-Apr-11	TMW18042011	N	METALS-DISS	6020A-DIS	7440-22-4	SILVER	0.00017	J	mg/L	0.000072	0.0006
TMW18	12-Apr-11	TMW18042011	N	METALS-DISS	6020A-DIS	7440-23-5	SODIUM	650		mg/L	1.2	10
TMW18	12-Apr-11	TMW18042011	N	METALS-DISS	6020A-DIS	7440-28-0	THALLIUM	0.000066	U	mg/L	0.000066	0.002
TMW18	12-Apr-11	TMW18042011	N	METALS-DISS	6020A-DIS	7440-36-0	ANTIMONY	0.00042	J	mg/L	0.00021	0.001
TMW18	12-Apr-11	TMW18042011	N	METALS-DISS	6020A-DIS	7440-38-2	ARSENIC	0.0024		mg/L	0.00024	0.0006
TMW18	12-Apr-11	TMW18042011	N	METALS-DISS	6020A-DIS	7440-39-3	BARIUM	0.017		mg/L	0.000074	0.004
TMW18	12-Apr-11	TMW18042011	N	METALS-DISS	6020A-DIS	7440-41-7	BERYLLIUM	0.0001	U	mg/L	0.0001	0.0004
TMW18	12-Apr-11	TMW18042011	N	METALS-DISS	6020A-DIS	7440-43-9	CADMIUM	0.00011	U	mg/L	0.00011	0.0004
TMW18	12-Apr-11	TMW18042011	N	METALS-DISS	6020A-DIS	7440-47-3	CHROMIUM	0.0041	J	mg/L	0.00012	0.004
TMW18	12-Apr-11	TMW18042011	N	METALS-DISS	6020A-DIS	7440-48-4	COBALT	0.000056	J	mg/L	0.000048	0.0008
TMW18	12-Apr-11	TMW18042011	N	METALS-DISS	6020A-DIS	7440-50-8	COPPER	0.012		mg/L	0.000098	0.002
TMW18	12-Apr-11	TMW18042011	N	METALS-DISS	6020A-DIS	7440-62-2	VANADIUM	0.009		mg/L	0.0002	0.0008
TMW18	12-Apr-11	TMW18042011	N	METALS-DISS	6020A-DIS	7440-66-6	ZINC	0.006	J	mg/L	0.0007	0.02
TMW18	12-Apr-11	TMW18042011	N	METALS-DISS	6020A-DIS	7440-70-2	CALCIUM	6.4		mg/L	0.09	0.5
TMW18	12-Apr-11	TMW18042011	N	METALS-DISS	6020A-DIS	7782-49-2	SELENIUM	0.0014	J	mg/L	0.00058	0.002
TMW18	12-Apr-11	TMW18042011	N	METALS-DISS	7470A-DIS	7439-97-6	MERCURY	0.0001	J	mg/L	0.000052	0.0002
TMW18	12-Apr-11	TMW18042011	N	METALS	6020A	7429-90-5	ALUMINUM	0.056		mg/L	0.00055	0.02
TMW18	12-Apr-11	TMW18042011	N	METALS	6020A	7439-89-6	IRON	0.037	U	mg/L	0.019	0.04
TMW18	12-Apr-11	TMW18042011	N	METALS	6020A	7439-92-1	LEAD	0.00039	U	mg/L	0.000096	0.0004
TMW18	12-Apr-11	TMW18042011	N	METALS	6020A	7439-95-4	MAGNESIUM	0.75	U	mg/L	0.081	1
TMW18	12-Apr-11	TMW18042011	N	METALS	6020A	7439-96-5	MANGANESE	0.00081	J	mg/L	0.00011	0.002
TMW18	12-Apr-11	TMW18042011	N	METALS	6020A	7440-02-0	NICKEL	0.00048	U	mg/L	0.000082	0.004
TMW18	12-Apr-11	TMW18042011	N	METALS	6020A	7440-09-7	POTASSIUM	4	U	mg/L	0.042	0.2
TMW18	12-Apr-11	TMW18042011	N	METALS	6020A	7440-22-4	SILVER	0.00045	J	mg/L	0.00018	0.0015
TMW18	12-Apr-11	TMW18042011	N	METALS	6020A	7440-23-5	SODIUM	590		mg/L	1.2	10
TMW18	12-Apr-11	TMW18042011	N	METALS	6020A	7440-28-0	THALLIUM	0.000086	U	mg/L	0.000066	0.0008
TMW18	12-Apr-11	TMW18042011	N	METALS	6020A	7440-36-0	ANTIMONY	0.0018	J	mg/L	0.00052	0.0025
TMW18	12-Apr-11	TMW18042011	N	METALS	6020A	7440-38-2	ARSENIC	0.0022	U	mg/L	0.00024	0.0006
TMW18	12-Apr-11	TMW18042011	N	METALS	6020A	7440-39-3	BARIUM	0.016		mg/L	0.000074	0.004
TMW18	12-Apr-11	TMW18042011	N	METALS	6020A	7440-41-7	BERYLLIUM	0.00013	U	mg/L	0.0001	0.0004
TMW18	12-Apr-11	TMW18042011	N	METALS	6020A	7440-43-9	CADMIUM	0.00022	U	mg/L	0.00011	0.0004
TMW18	12-Apr-11	TMW18042011	N	METALS	6020A	7440-47-3	CHROMIUM	0.0013	U	mg/L	0.00012	0.004
TMW18	12-Apr-11	TMW18042011	N	METALS	6020A	7440-48-4	COBALT	0.00014	U	mg/L	0.000048	0.002
TMW18	12-Apr-11	TMW18042011	N	METALS	6020A	7440-50-8	COPPER	0.01		mg/L	0.000098	0.002
TMW18	12-Apr-11	TMW18042011	N	METALS	6020A	7440-62-2	VANADIUM	0.008	U	mg/L	0.0002	0.0008
TMW18	12-Apr-11	TMW18042011	N	METALS	6020A	7440-66-6	ZINC	0.0049	J	mg/L	0.0007	0.02
TMW18	12-Apr-11	TMW18042011	N	METALS	6020A	7440-70-2	CALCIUM	6.8	U	mg/L	0.18	1
TMW18	12-Apr-11	TMW18042011	N	METALS	6020A	7782-49-2	SELENIUM	0.0024	U	mg/L	0.00058	0.002
TMW18	12-Apr-11	TMW18042011	N	METALS	7470A	7439-97-6	MERCURY	0.000027	U	mg/L	0.000027	0.0002

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW18	12-Apr-11	TMW18042011	N	SEMIVOLATILES	8270D	100-01-6	4-NITROANILINE	0.028	UJ	ug/L	0.028	1.4
TMW18	12-Apr-11	TMW18042011	N	SEMIVOLATILES	8270D	100-02-7	4-NITROPHENOL	0.66	U	ug/L	0.66	1.4
TMW18	12-Apr-11	TMW18042011	N	SEMIVOLATILES	8270D	100-52-7	BENZALDEHYDE	1.4	R	ug/L	1.4	1.4
TMW18	12-Apr-11	TMW18042011	N	SEMIVOLATILES	8270D	101-55-3	4-BROMOPHENYL PHENYL ETHER	0.71	U	ug/L	0.71	0.71
TMW18	12-Apr-11	TMW18042011	N	SEMIVOLATILES	8270D	105-60-2	CAPROLACTAM	0.71	R	ug/L	0.71	0.71
TMW18	12-Apr-11	TMW18042011	N	SEMIVOLATILES	8270D	105-67-9	2,4-DIMETHYLPHENOL	0.079	U	ug/L	0.079	0.71
TMW18	12-Apr-11	TMW18042011	N	SEMIVOLATILES	8270D	106-47-8	4-CHLOROANILINE	0.049	UJ	ug/L	0.049	0.71
TMW18	12-Apr-11	TMW18042011	N	SEMIVOLATILES	8270D	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	0.034	U	ug/L	0.034	0.71
TMW18	12-Apr-11	TMW18042011	N	SEMIVOLATILES	8270D	108-95-2	PHENOL	0.02	U	ug/L	0.02	0.71
TMW18	12-Apr-11	TMW18042011	N	SEMIVOLATILES	8270D	111-44-4	BIS(2-CHLOROETHYL)ETHER	0.033	U	ug/L	0.033	0.14
TMW18	12-Apr-11	TMW18042011	N	SEMIVOLATILES	8270D	111-91-1	BIS(2-CHLOROETHOXY)METHANE	0.043	U	ug/L	0.043	0.71
TMW18	12-Apr-11	TMW18042011	N	SEMIVOLATILES	8270D	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	0.71	UJ	ug/L	0.038	0.71
TMW18	12-Apr-11	TMW18042011	N	SEMIVOLATILES	8270D	117-84-0	DI-N-OCTYL PHTHALATE	0.028	U	ug/L	0.028	0.71
TMW18	12-Apr-11	TMW18042011	N	SEMIVOLATILES	8270D	118-74-1	HEXACHLOROBENZENE	0.034	U	ug/L	0.034	0.14
TMW18	12-Apr-11	TMW18042011	N	SEMIVOLATILES	8270D	120-12-7	ANTHRACENE	0.025	U	ug/L	0.025	0.71
TMW18	12-Apr-11	TMW18042011	N	SEMIVOLATILES	8270D	120-83-2	2,4-DICHLOROPHENOL	0.028	U	ug/L	0.028	0.71
TMW18	12-Apr-11	TMW18042011	N	SEMIVOLATILES	8270D	121-14-2	2,4-DINITROTOLUENE	0.036	U	ug/L	0.036	0.71
TMW18	12-Apr-11	TMW18042011	N	SEMIVOLATILES	8270D	129-00-0	PYRENE	0.03	U	ug/L	0.03	0.71
TMW18	12-Apr-11	TMW18042011	N	SEMIVOLATILES	8270D	131-11-3	DIMETHYL PHTHALATE	0.025	U	ug/L	0.025	0.71
TMW18	12-Apr-11	TMW18042011	N	SEMIVOLATILES	8270D	132-64-9	DIBENZOFURAN	0.027	U	ug/L	0.027	0.57
TMW18	12-Apr-11	TMW18042011	N	SEMIVOLATILES	8270D	191-24-2	BENZO(GHI)PERYLENE	0.034	U	ug/L	0.034	0.14
TMW18	12-Apr-11	TMW18042011	N	SEMIVOLATILES	8270D	193-39-5	INDENO(1,2,3-CD)PYRENE	0.036	U	ug/L	0.036	0.29
TMW18	12-Apr-11	TMW18042011	N	SEMIVOLATILES	8270D	205-99-2	BENZO(B)FLUORANTHENE	0.032	U	ug/L	0.032	0.14
TMW18	12-Apr-11	TMW18042011	N	SEMIVOLATILES	8270D	206-44-0	FLUORANTHENE	0.026	U	ug/L	0.026	0.14
TMW18	12-Apr-11	TMW18042011	N	SEMIVOLATILES	8270D	207-08-9	BENZO(K)FLUORANTHENE	0.028	U	ug/L	0.028	0.14
TMW18	12-Apr-11	TMW18042011	N	SEMIVOLATILES	8270D	208-96-8	ACENAPHTHYLENE	0.025	U	ug/L	0.025	0.71
TMW18	12-Apr-11	TMW18042011	N	SEMIVOLATILES	8270D	218-01-9	CHRYSENE	0.027	U	ug/L	0.027	0.14
TMW18	12-Apr-11	TMW18042011	N	SEMIVOLATILES	8270D	50-32-8	BENZO(A)PYRENE	0.023	U	ug/L	0.023	0.14
TMW18	12-Apr-11	TMW18042011	N	SEMIVOLATILES	8270D	51-28-5	2,4-DINITROPHENOL	0.81	U	ug/L	0.81	1.4
TMW18	12-Apr-11	TMW18042011	N	SEMIVOLATILES	8270D	53-70-3	DIBENZO(A,H)ANTHRACENE	0.037	U	ug/L	0.037	0.29
TMW18	12-Apr-11	TMW18042011	N	SEMIVOLATILES	8270D	534-52-1	4,6-DINITRO-2-METHYLPHENOL	0.22	U	ug/L	0.22	1.4
TMW18	12-Apr-11	TMW18042011	N	SEMIVOLATILES	8270D	56-55-3	BENZO(A)ANTHRACENE	0.026	U	ug/L	0.026	0.14
TMW18	12-Apr-11	TMW18042011	N	SEMIVOLATILES	8270D	58-90-2	2,3,4,6-TETRACHLOROPHENOL	0.71	U	ug/L	0.71	0.71
TMW18	12-Apr-11	TMW18042011	N	SEMIVOLATILES	8270D	59-50-7	4-CHLORO-3-METHYLPHENOL	0.035	U	ug/L	0.035	0.71
TMW18	12-Apr-11	TMW18042011	N	SEMIVOLATILES	8270D	606-20-2	2,6-DINITROTOLUENE	0.04	U	ug/L	0.04	0.71
TMW18	12-Apr-11	TMW18042011	N	SEMIVOLATILES	8270D	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	0.045	U	ug/L	0.045	0.71
TMW18	12-Apr-11	TMW18042011	N	SEMIVOLATILES	8270D	67-72-1	HEXACHLOROETHANE	0.033	U	ug/L	0.033	0.71
TMW18	12-Apr-11	TMW18042011	N	SEMIVOLATILES	8270D	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	0.025	U	ug/L	0.025	0.71
TMW18	12-Apr-11	TMW18042011	N	SEMIVOLATILES	8270D	77-47-4	HEXACHLOROCYCLOPENTADIENE	0.18	U	ug/L	0.18	0.71
TMW18	12-Apr-11	TMW18042011	N	SEMIVOLATILES	8270D	78-59-1	ISOPHORONE	0.14	U	ug/L	0.14	0.71
TMW18	12-Apr-11	TMW18042011	N	SEMIVOLATILES	8270D	83-32-9	ACENAPHTHENE	0.027	U	ug/L	0.027	0.71

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW18	12-Apr-11	TMW18042011	N	SEMIVOLATILES	8270D	84-66-2	DIETHYL PHTHALATE	0.024	U	ug/L	0.024	0.71
TMW18	12-Apr-11	TMW18042011	N	SEMIVOLATILES	8270D	84-74-2	DI-N-BUTYL PHTHALATE	0.71	UJ	ug/L	0.028	0.71
TMW18	12-Apr-11	TMW18042011	N	SEMIVOLATILES	8270D	85-01-8	PHENANTHRENE	0.019	UJ	ug/L	0.019	0.29
TMW18	12-Apr-11	TMW18042011	N	SEMIVOLATILES	8270D	85-68-7	BUTYL BENZYL PHTHALATE	0.035	U	ug/L	0.035	0.71
TMW18	12-Apr-11	TMW18042011	N	SEMIVOLATILES	8270D	86-30-6	N-NITROSODIPHENYLAMINE	0.022	U	ug/L	0.022	0.71
TMW18	12-Apr-11	TMW18042011	N	SEMIVOLATILES	8270D	86-73-7	FLUORENE	0.024	U	ug/L	0.024	0.71
TMW18	12-Apr-11	TMW18042011	N	SEMIVOLATILES	8270D	86-74-8	CARBAZOLE	0.014	U	ug/L	0.014	0.71
TMW18	12-Apr-11	TMW18042011	N	SEMIVOLATILES	8270D	87-68-3	HEXACHLOROBUTADIENE	0.045	U	ug/L	0.045	0.14
TMW18	12-Apr-11	TMW18042011	N	SEMIVOLATILES	8270D	87-86-5	PENTACHLOROPHENOL	0.23	U	ug/L	0.23	0.71
TMW18	12-Apr-11	TMW18042011	N	SEMIVOLATILES	8270D	88-06-2	2,4,6-TRICHLOROPHENOL	0.042	U	ug/L	0.042	0.57
TMW18	12-Apr-11	TMW18042011	N	SEMIVOLATILES	8270D	88-74-4	2-NITROANILINE	0.035	U	ug/L	0.035	0.71
TMW18	12-Apr-11	TMW18042011	N	SEMIVOLATILES	8270D	88-75-5	2-NITROPHENOL	0.034	U	ug/L	0.034	0.71
TMW18	12-Apr-11	TMW18042011	N	SEMIVOLATILES	8270D	91-20-3	NAPHTHALENE	0.032	U	ug/L	0.032	0.71
TMW18	12-Apr-11	TMW18042011	N	SEMIVOLATILES	8270D	91-57-6	2-METHYLNAPHTHALENE	0.035	U	ug/L	0.035	0.71
TMW18	12-Apr-11	TMW18042011	N	SEMIVOLATILES	8270D	91-58-7	2-CHLORONAPHTHALENE	0.099	U	ug/L	0.099	0.71
TMW18	12-Apr-11	TMW18042011	N	SEMIVOLATILES	8270D	91-94-1	3,3'-DICHLOROBENZIDINE	0.79	R	ug/L	0.79	1.4
TMW18	12-Apr-11	TMW18042011	N	SEMIVOLATILES	8270D	95-48-7	2-METHYLPHENOL	0.026	U	ug/L	0.026	0.71
TMW18	12-Apr-11	TMW18042011	N	SEMIVOLATILES	8270D	95-57-8	2-CHLOROPHENOL	0.027	U	ug/L	0.027	0.71
TMW18	12-Apr-11	TMW18042011	N	SEMIVOLATILES	8270D	95-94-3	1,2,4,5-TETRACHLOROBENZENE	0.71	U	ug/L	0.71	0.71
TMW18	12-Apr-11	TMW18042011	N	SEMIVOLATILES	8270D	95-95-4	2,4,5-TRICHLOROPHENOL	0.037	U	ug/L	0.037	0.71
TMW18	12-Apr-11	TMW18042011	N	SEMIVOLATILES	8270D	98-86-2	ACETOPHENONE	0.71	R	ug/L	0.71	0.71
TMW18	12-Apr-11	TMW18042011	N	SEMIVOLATILES	8270D	98-95-3	NITROBENZENE	0.038	U	ug/L	0.038	0.43
TMW18	12-Apr-11	TMW18042011	N	SEMIVOLATILES	8270D	99-09-2	3-NITROANILINE	0.049	UJ	ug/L	0.049	1.4
TMW18	12-Apr-11	TMW18042011	N	SEMIVOLATILES	8270D	MEPH34	M,P-CRESOL	0.055	U	ug/L	0.055	1.4
TMW18	12-Apr-11	TMW18042011	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW18	12-Apr-11	TMW18042011	N	VOLATILES	8260B	100-42-5	STYRENE	0.2	U	ug/L	0.2	1
TMW18	12-Apr-11	TMW18042011	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.17	U	ug/L	0.17	1
TMW18	12-Apr-11	TMW18042011	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.2	U	ug/L	0.2	1
TMW18	12-Apr-11	TMW18042011	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.18	U	ug/L	0.18	1
TMW18	12-Apr-11	TMW18042011	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.18	U	ug/L	0.18	1
TMW18	12-Apr-11	TMW18042011	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.19	U	ug/L	0.19	1
TMW18	12-Apr-11	TMW18042011	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	0.4	U	ug/L	0.4	5
TMW18	12-Apr-11	TMW18042011	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	1	UJ	ug/L	1	1
TMW18	12-Apr-11	TMW18042011	N	VOLATILES	8260B	108-88-3	TOLUENE	120		ug/L	0.2	1
TMW18	12-Apr-11	TMW18042011	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.22	U	ug/L	0.22	1
TMW18	12-Apr-11	TMW18042011	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.17	U	ug/L	0.17	1
TMW18	12-Apr-11	TMW18042011	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.21	U	ug/L	0.21	1
TMW18	12-Apr-11	TMW18042011	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.26	U	ug/L	0.26	1
TMW18	12-Apr-11	TMW18042011	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.17	U	ug/L	0.17	1
TMW18	12-Apr-11	TMW18042011	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.18	U	ug/L	0.18	1
TMW18	12-Apr-11	TMW18042011	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.17	U	ug/L	0.17	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW18	12-Apr-11	TMW18042011	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.46	U	ug/L	0.46	2
TMW18	12-Apr-11	TMW18042011	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.21	U	ug/L	0.21	1
TMW18	12-Apr-11	TMW18042011	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.36	U	ug/L	0.36	1
TMW18	12-Apr-11	TMW18042011	N	VOLATILES	8260B	591-78-6	2-HEXANONE	0.21	U	ug/L	0.21	5
TMW18	12-Apr-11	TMW18042011	N	VOLATILES	8260B	67-64-1	ACETONE	0.44	U	ug/L	0.44	5
TMW18	12-Apr-11	TMW18042011	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.19	U	ug/L	0.19	1
TMW18	12-Apr-11	TMW18042011	N	VOLATILES	8260B	71-43-2	BENZENE	0.2	U	ug/L	0.2	1
TMW18	12-Apr-11	TMW18042011	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.16	U	ug/L	0.16	1
TMW18	12-Apr-11	TMW18042011	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	1.2	U	ug/L	1.2	5
TMW18	12-Apr-11	TMW18042011	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.22	U	ug/L	0.22	1
TMW18	12-Apr-11	TMW18042011	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW18	12-Apr-11	TMW18042011	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	0.42	U	ug/L	0.42	1
TMW18	12-Apr-11	TMW18042011	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.24	U	ug/L	0.24	1
TMW18	12-Apr-11	TMW18042011	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.2	U	ug/L	0.2	1
TMW18	12-Apr-11	TMW18042011	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	0.15	U	ug/L	0.15	1
TMW18	12-Apr-11	TMW18042011	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.33	U	ug/L	0.33	1
TMW18	12-Apr-11	TMW18042011	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.18	U	ug/L	0.18	1
TMW18	12-Apr-11	TMW18042011	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.25	U	ug/L	0.25	1
TMW18	12-Apr-11	TMW18042011	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.19	U	ug/L	0.19	1
TMW18	12-Apr-11	TMW18042011	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.26	U	ug/L	0.26	1
TMW18	12-Apr-11	TMW18042011	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.24	U	ug/L	0.24	1
TMW18	12-Apr-11	TMW18042011	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	0.26	U	ug/L	0.26	1
TMW18	12-Apr-11	TMW18042011	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.35	U	ug/L	0.35	1
TMW18	12-Apr-11	TMW18042011	N	VOLATILES	8260B	78-93-3	2-BUTANONE	0.28	U	ug/L	0.28	5
TMW18	12-Apr-11	TMW18042011	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.27	U	ug/L	0.27	1
TMW18	12-Apr-11	TMW18042011	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.27	U	ug/L	0.27	1
TMW18	12-Apr-11	TMW18042011	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	1	U	ug/L	1	1
TMW18	12-Apr-11	TMW18042011	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.29	U	ug/L	0.29	1
TMW18	12-Apr-11	TMW18042011	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.38	U	ug/L	0.38	1
TMW18	12-Apr-11	TMW18042011	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.23	U	ug/L	0.23	1
TMW18	12-Apr-11	TMW18042011	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.25	U	ug/L	0.25	1
TMW18	12-Apr-11	TMW18042011	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	0.25	U	ug/L	0.25	1
TMW18	12-Apr-11	TMW18042011	N	VOLATILES	8260B	98-82-8	ISOPROPYLBENZENE	0.21	U	ug/L	0.21	1
TMW30	12-Apr-11	TMW30042011	N	GEN CHEMISTRY	300.0	14797-55-8	NITRATE	19		mg/L	0.008	0.05
TMW30	12-Apr-11	TMW30042011	N	GEN CHEMISTRY	300.0	14797-65-0	NITRITE	0.009	U	mg/L	0.009	0.05
TMW16	9-Apr-11	TMW16042011	N	DIOXINS	8290A	1746-01-6	TCDD2378	9.5	U	pg/L	0.781	9.5
TMW16	9-Apr-11	TMW16042011	N	DIOXINS	8290A	19408-74-3	1,2,3,7,8,9-HEXACHLORODIBENZO-P-DIOXIN	47.5	U	pg/L	2.93	47.5
TMW16	9-Apr-11	TMW16042011	N	DIOXINS	8290A	30402-15-4	PECDF	47.5	U	pg/L	1.13	47.5
TMW16	9-Apr-11	TMW16042011	N	DIOXINS	8290A	3268-87-9	OCDD	95	U	pg/L	8.21	95
TMW16	9-Apr-11	TMW16042011	N	DIOXINS	8290A	3333-30-0	TEQ WHO2005 ND=0	0	U	pg/L	0.513	9.5
TMW16	9-Apr-11	TMW16042011	N	DIOXINS	8290A	3333-30-1	TEQ WHO2005 ND=0.5	2.27	U	pg/L	0.513	9.5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW16	9-Apr-11	TMW16042011	N	DIOXINS	8290A	34465-46-8	HXCDD	47.5	U	pg/L	1.7	47.5
TMW16	9-Apr-11	TMW16042011	N	DIOXINS	8290A	35822-46-9	1,2,3,4,6,7,8-HEPTACHLORODIBENZO-P-DIOXIN	47.5	U	pg/L	1.69	47.5
TMW16	9-Apr-11	TMW16042011	N	DIOXINS	8290A	36088-22-9	PECDD	47.5	U	pg/L	1.88	47.5
TMW16	9-Apr-11	TMW16042011	N	DIOXINS	8290A	37871-00-4	HPCDD, 2,3,7,8-	47.5	U	pg/L	1.69	47.5
TMW16	9-Apr-11	TMW16042011	N	DIOXINS	8290A	38998-75-3	HPCDF, 2,3,7,8-	47.5	U	pg/L	0.513	47.5
TMW16	9-Apr-11	TMW16042011	N	DIOXINS	8290A	39001-02-0	OCDF	95	U	pg/L	2.7	95
TMW16	9-Apr-11	TMW16042011	N	DIOXINS	8290A	39227-28-6	1,2,3,4,7,8-HEXACHLORODIBENZO-P-DIOXIN	47.5	U	pg/L	1.7	47.5
TMW16	9-Apr-11	TMW16042011	N	DIOXINS	8290A	40321-76-4	1,2,3,7,8-PENTACHLORODIBENZO-P-DIOXIN	47.5	U	pg/L	1.88	47.5
TMW16	9-Apr-11	TMW16042011	N	DIOXINS	8290A	41903-57-5	TCDD	9.5	U	pg/L	0.781	9.5
TMW16	9-Apr-11	TMW16042011	N	DIOXINS	8290A	51207-31-9	TCDF, 2,3,7,8-	9.5	U	pg/L	0.513	9.5
TMW16	9-Apr-11	TMW16042011	N	DIOXINS	8290A	55673-89-7	1,2,3,4,7,8,9-HEPTACHLORODIBENZOFURAN	47.5	U	pg/L	2.55	47.5
TMW16	9-Apr-11	TMW16042011	N	DIOXINS	8290A	55684-94-1	HXCDF	47.5	U	pg/L	2.09	47.5
TMW16	9-Apr-11	TMW16042011	N	DIOXINS	8290A	55722-27-5	TCDF	9.5	U	pg/L	0.513	9.5
TMW16	9-Apr-11	TMW16042011	N	DIOXINS	8290A	57117-31-4	PECDF, 2,3,4,7,8-	47.5	U	pg/L	1.92	47.5
TMW16	9-Apr-11	TMW16042011	N	DIOXINS	8290A	57117-41-6	PECDF, 1,2,3,7,8-	47.5	U	pg/L	1.13	47.5
TMW16	9-Apr-11	TMW16042011	N	DIOXINS	8290A	57117-44-9	1,2,3,6,7,8-HEXACHLORODIBENZOFURAN	47.5	U	pg/L	0.636	47.5
TMW16	9-Apr-11	TMW16042011	N	DIOXINS	8290A	57653-85-7	1,2,3,6,7,8-HEXACHLORODIBENZO-P-DIOXIN	47.5	U	pg/L	1.32	47.5
TMW16	9-Apr-11	TMW16042011	N	DIOXINS	8290A	60851-34-5	2,3,4,6,7,8-HEXACHLORODIBENZOFURAN	47.5	U	pg/L	2.09	47.5
TMW16	9-Apr-11	TMW16042011	N	DIOXINS	8290A	67562-39-4	1,2,3,4,6,7,8-HEPTACHLORODIBENZOFURAN	47.5	U	pg/L	0.513	47.5
TMW16	9-Apr-11	TMW16042011	N	DIOXINS	8290A	70648-26-9	1,2,3,4,7,8-HEXACHLORODIBENZOFURAN	47.5	U	pg/L	1.13	47.5
TMW16	9-Apr-11	TMW16042011	N	DIOXINS	8290A	72918-21-9	1,2,3,7,8,9-HEXACHLORODIBENZOFURAN	47.5	U	pg/L	1.85	47.5
TMW16	9-Apr-11	TMW16042011	N	EXPLOSIVES	8330	118-96-7	2,4,6-TRINITROTOLUENE	0.018	UJ	ug/L	0.018	0.2
TMW16	9-Apr-11	TMW16042011	N	EXPLOSIVES	8330	121-14-2	2,4-DINITROTOLUENE	0.03	R	ug/L	0.03	0.1
TMW16	9-Apr-11	TMW16042011	N	EXPLOSIVES	8330	121-82-4	RDX	0.028	UJ	ug/L	0.028	0.5
TMW16	9-Apr-11	TMW16042011	N	EXPLOSIVES	8330	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.023	R	ug/L	0.023	0.2
TMW16	9-Apr-11	TMW16042011	N	EXPLOSIVES	8330	2691-41-0	HMX	0.026	UJ	ug/L	0.026	0.5
TMW16	9-Apr-11	TMW16042011	N	EXPLOSIVES	8330	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.023	U	ug/L	0.023	0.2
TMW16	9-Apr-11	TMW16042011	N	EXPLOSIVES	8330	479-45-8	TETRYL	0.088	UJ	ug/L	0.088	0.3
TMW16	9-Apr-11	TMW16042011	N	EXPLOSIVES	8330	606-20-2	2,6-DINITROTOLUENE	0.028	R	ug/L	0.028	0.2
TMW16	9-Apr-11	TMW16042011	N	EXPLOSIVES	8330	88-72-2	O-NITROTOLUENE	0.025	UJ	ug/L	0.025	0.2
TMW16	9-Apr-11	TMW16042011	N	EXPLOSIVES	8330	98-95-3	NITROBENZENE	0.049	UJ	ug/L	0.049	0.2
TMW16	9-Apr-11	TMW16042011	N	EXPLOSIVES	8330	99-08-1	M-NITROTOLUENE	0.023	UJ	ug/L	0.023	0.2
TMW16	9-Apr-11	TMW16042011	N	EXPLOSIVES	8330	99-35-4	1,3,5-TRINITROBENZENE	0.019	U	ug/L	0.019	0.2
TMW16	9-Apr-11	TMW16042011	N	EXPLOSIVES	8330	99-65-0	1,3-DINITROBENZENE	0.025	UJ	ug/L	0.025	0.2
TMW16	9-Apr-11	TMW16042011	N	EXPLOSIVES	8330	99-99-0	P-NITROTOLUENE	0.06	UJ	ug/L	0.06	0.2
TMW16	9-Apr-11	TMW16042011	N	GEN CHEMISTRY	6850	14797-73-0	PERCHLORATE	0.2	U	ug/L	0.05	0.2
TMW16	9-Apr-11	TMW16042011	N	METALS-DISS	6020A-DIS	7429-90-5	ALUMINUM	0.0052	J	mg/L	0.00055	0.02
TMW16	9-Apr-11	TMW16042011	N	METALS-DISS	6020A-DIS	7439-89-6	IRON	0.019	U	mg/L	0.019	0.04
TMW16	9-Apr-11	TMW16042011	N	METALS-DISS	6020A-DIS	7439-92-1	LEAD	0.000096	U	mg/L	0.000096	0.0004
TMW16	9-Apr-11	TMW16042011	N	METALS-DISS	6020A-DIS	7439-95-4	MAGNESIUM	0.45	J	mg/L	0.081	1
TMW16	9-Apr-11	TMW16042011	N	METALS-DISS	6020A-DIS	7439-96-5	MANGANESE	0.031		mg/L	0.00011	0.002

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW16	9-Apr-11	TMW16042011	N	METALS-DISS	6020A-DIS	7440-02-0	NICKEL	0.0033	J	mg/L	0.000082	0.004
TMW16	9-Apr-11	TMW16042011	N	METALS-DISS	6020A-DIS	7440-09-7	POTASSIUM	0.48		mg/L	0.042	0.2
TMW16	9-Apr-11	TMW16042011	N	METALS-DISS	6020A-DIS	7440-22-4	SILVER	0.000072	U	mg/L	0.000072	0.0006
TMW16	9-Apr-11	TMW16042011	N	METALS-DISS	6020A-DIS	7440-23-5	SODIUM	400	J	mg/L	1.2	10
TMW16	9-Apr-11	TMW16042011	N	METALS-DISS	6020A-DIS	7440-28-0	THALLIUM	0.000066	U	mg/L	0.000066	0.002
TMW16	9-Apr-11	TMW16042011	N	METALS-DISS	6020A-DIS	7440-36-0	ANTIMONY	0.00021	U	mg/L	0.00021	0.001
TMW16	9-Apr-11	TMW16042011	N	METALS-DISS	6020A-DIS	7440-38-2	ARSENIC	0.0011		mg/L	0.00024	0.0006
TMW16	9-Apr-11	TMW16042011	N	METALS-DISS	6020A-DIS	7440-39-3	BARIUM	0.021		mg/L	0.000074	0.004
TMW16	9-Apr-11	TMW16042011	N	METALS-DISS	6020A-DIS	7440-41-7	BERYLLIUM	0.0001	U	mg/L	0.0001	0.0004
TMW16	9-Apr-11	TMW16042011	N	METALS-DISS	6020A-DIS	7440-43-9	CADMIUM	0.00011	U	mg/L	0.00011	0.0004
TMW16	9-Apr-11	TMW16042011	N	METALS-DISS	6020A-DIS	7440-47-3	CHROMIUM	0.00027	J	mg/L	0.00012	0.004
TMW16	9-Apr-11	TMW16042011	N	METALS-DISS	6020A-DIS	7440-48-4	COBALT	0.00011	J	mg/L	0.000048	0.0008
TMW16	9-Apr-11	TMW16042011	N	METALS-DISS	6020A-DIS	7440-50-8	COPPER	0.0013	J	mg/L	0.000098	0.002
TMW16	9-Apr-11	TMW16042011	N	METALS-DISS	6020A-DIS	7440-62-2	VANADIUM	0.0025		mg/L	0.0002	0.0008
TMW16	9-Apr-11	TMW16042011	N	METALS-DISS	6020A-DIS	7440-66-6	ZINC	0.012	J	mg/L	0.0007	0.02
TMW16	9-Apr-11	TMW16042011	N	METALS-DISS	6020A-DIS	7440-70-2	CALCIUM	5.5		mg/L	0.18	1
TMW16	9-Apr-11	TMW16042011	N	METALS-DISS	6020A-DIS	7782-49-2	SELENIUM	0.0022		mg/L	0.00058	0.002
TMW16	9-Apr-11	TMW16042011	N	METALS-DISS	7470A-DIS	7439-97-6	MERCURY	0.00012	J	mg/L	0.000024	0.0002
TMW16	9-Apr-11	TMW16042011	N	METALS	6020A	7429-90-5	ALUMINUM	2.3	J	mg/L	0.0055	0.2
TMW16	9-Apr-11	TMW16042011	N	METALS	6020A	7439-89-6	IRON	0.77		mg/L	0.019	0.04
TMW16	9-Apr-11	TMW16042011	N	METALS	6020A	7439-92-1	LEAD	0.00065		mg/L	0.000096	0.0004
TMW16	9-Apr-11	TMW16042011	N	METALS	6020A	7439-95-4	MAGNESIUM	1.1		mg/L	0.081	1
TMW16	9-Apr-11	TMW16042011	N	METALS	6020A	7439-96-5	MANGANESE	0.035		mg/L	0.00011	0.002
TMW16	9-Apr-11	TMW16042011	N	METALS	6020A	7440-02-0	NICKEL	0.0038	J	mg/L	0.000082	0.004
TMW16	9-Apr-11	TMW16042011	N	METALS	6020A	7440-09-7	POTASSIUM	0.79		mg/L	0.042	0.2
TMW16	9-Apr-11	TMW16042011	N	METALS	6020A	7440-22-4	SILVER	0.00018	U	mg/L	0.00018	0.0015
TMW16	9-Apr-11	TMW16042011	N	METALS	6020A	7440-23-5	SODIUM	440		mg/L	1.2	10
TMW16	9-Apr-11	TMW16042011	N	METALS	6020A	7440-28-0	THALLIUM	0.000066	U	mg/L	0.000066	0.0008
TMW16	9-Apr-11	TMW16042011	N	METALS	6020A	7440-36-0	ANTIMONY	0.00052	U	mg/L	0.00052	0.0025
TMW16	9-Apr-11	TMW16042011	N	METALS	6020A	7440-38-2	ARSENIC	0.00064		mg/L	0.00024	0.0006
TMW16	9-Apr-11	TMW16042011	N	METALS	6020A	7440-39-3	BARIUM	0.036		mg/L	0.000074	0.004
TMW16	9-Apr-11	TMW16042011	N	METALS	6020A	7440-41-7	BERYLLIUM	0.0001	U	mg/L	0.0001	0.0004
TMW16	9-Apr-11	TMW16042011	N	METALS	6020A	7440-43-9	CADMIUM	0.00011	U	mg/L	0.00011	0.0004
TMW16	9-Apr-11	TMW16042011	N	METALS	6020A	7440-47-3	CHROMIUM	0.002	J	mg/L	0.00012	0.004
TMW16	9-Apr-11	TMW16042011	N	METALS	6020A	7440-48-4	COBALT	0.00064	J	mg/L	0.000048	0.002
TMW16	9-Apr-11	TMW16042011	N	METALS	6020A	7440-50-8	COPPER	0.0091		mg/L	0.000098	0.002
TMW16	9-Apr-11	TMW16042011	N	METALS	6020A	7440-62-2	VANADIUM	0.0042		mg/L	0.0002	0.0008
TMW16	9-Apr-11	TMW16042011	N	METALS	6020A	7440-66-6	ZINC	0.017	J	mg/L	0.0007	0.02
TMW16	9-Apr-11	TMW16042011	N	METALS	6020A	7440-70-2	CALCIUM	5.8		mg/L	0.18	1
TMW16	9-Apr-11	TMW16042011	N	METALS	6020A	7782-49-2	SELENIUM	0.0013	J	mg/L	0.00058	0.002
TMW16	9-Apr-11	TMW16042011	N	METALS	7470A	7439-97-6	MERCURY	0.000027	U	mg/L	0.000027	0.0002

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW16	9-Apr-11	TMW16042011	N	SEMIVOLATILES	8270D	100-01-6	4-NITROANILINE	0.2	U	ug/L	0.2	10
TMW16	9-Apr-11	TMW16042011	N	SEMIVOLATILES	8270D	100-02-7	4-NITROPHENOL	4.6	U	ug/L	4.6	10
TMW16	9-Apr-11	TMW16042011	N	SEMIVOLATILES	8270D	100-52-7	BENZALDEHYDE	10	R	ug/L	10	10
TMW16	9-Apr-11	TMW16042011	N	SEMIVOLATILES	8270D	101-55-3	4-BROMOPHENYL PHENYL ETHER	5	U	ug/L	5	5
TMW16	9-Apr-11	TMW16042011	N	SEMIVOLATILES	8270D	105-60-2	CAPROLACTAM	5	R	ug/L	5	5
TMW16	9-Apr-11	TMW16042011	N	SEMIVOLATILES	8270D	105-67-9	2,4-DIMETHYLPHENOL	0.55	U	ug/L	0.55	5
TMW16	9-Apr-11	TMW16042011	N	SEMIVOLATILES	8270D	106-47-8	4-CHLOROANILINE	0.34	U	ug/L	0.34	5
TMW16	9-Apr-11	TMW16042011	N	SEMIVOLATILES	8270D	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	0.24	U	ug/L	0.24	5
TMW16	9-Apr-11	TMW16042011	N	SEMIVOLATILES	8270D	108-95-2	PHENOL	0.14	U	ug/L	0.14	5
TMW16	9-Apr-11	TMW16042011	N	SEMIVOLATILES	8270D	111-44-4	BIS(2-CHLOROETHYL)ETHER	0.23	U	ug/L	0.23	1
TMW16	9-Apr-11	TMW16042011	N	SEMIVOLATILES	8270D	111-91-1	BIS(2-CHLOROETHOXY)METHANE	0.3	U	ug/L	0.3	5
TMW16	9-Apr-11	TMW16042011	N	SEMIVOLATILES	8270D	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	5	U	ug/L	0.27	5
TMW16	9-Apr-11	TMW16042011	N	SEMIVOLATILES	8270D	117-84-0	DI-N-OCTYL PHTHALATE	0.19	U	ug/L	0.19	5
TMW16	9-Apr-11	TMW16042011	N	SEMIVOLATILES	8270D	118-74-1	HEXACHLOROBENZENE	0.24	U	ug/L	0.24	1
TMW16	9-Apr-11	TMW16042011	N	SEMIVOLATILES	8270D	120-12-7	ANTHRACENE	0.18	U	ug/L	0.18	5
TMW16	9-Apr-11	TMW16042011	N	SEMIVOLATILES	8270D	120-83-2	2,4-DICHLOROPHENOL	0.2	U	ug/L	0.2	5
TMW16	9-Apr-11	TMW16042011	N	SEMIVOLATILES	8270D	121-14-2	2,4-DINITROTOLUENE	0.25	U	ug/L	0.25	5
TMW16	9-Apr-11	TMW16042011	N	SEMIVOLATILES	8270D	129-00-0	PYRENE	0.21	U	ug/L	0.21	5
TMW16	9-Apr-11	TMW16042011	N	SEMIVOLATILES	8270D	131-11-3	DIMETHYL PHTHALATE	0.17	U	ug/L	0.17	5
TMW16	9-Apr-11	TMW16042011	N	SEMIVOLATILES	8270D	132-64-9	DIBENZOFURAN	0.19	U	ug/L	0.19	4
TMW16	9-Apr-11	TMW16042011	N	SEMIVOLATILES	8270D	191-24-2	BENZO(GHI)PERYLENE	0.24	U	ug/L	0.24	1
TMW16	9-Apr-11	TMW16042011	N	SEMIVOLATILES	8270D	193-39-5	INDENO(1,2,3-CD)PYRENE	0.25	U	ug/L	0.25	2
TMW16	9-Apr-11	TMW16042011	N	SEMIVOLATILES	8270D	205-99-2	BENZO(B)FLUORANTHENE	0.22	U	ug/L	0.22	1
TMW16	9-Apr-11	TMW16042011	N	SEMIVOLATILES	8270D	206-44-0	FLUORANTHENE	0.18	U	ug/L	0.18	1
TMW16	9-Apr-11	TMW16042011	N	SEMIVOLATILES	8270D	207-08-9	BENZO(K)FLUORANTHENE	0.19	U	ug/L	0.19	1
TMW16	9-Apr-11	TMW16042011	N	SEMIVOLATILES	8270D	208-96-8	ACENAPHTHYLENE	0.18	U	ug/L	0.18	5
TMW16	9-Apr-11	TMW16042011	N	SEMIVOLATILES	8270D	218-01-9	CHRYSENE	0.19	U	ug/L	0.19	1
TMW16	9-Apr-11	TMW16042011	N	SEMIVOLATILES	8270D	50-32-8	BENZO(A)PYRENE	0.16	U	ug/L	0.16	1
TMW16	9-Apr-11	TMW16042011	N	SEMIVOLATILES	8270D	51-28-5	2,4-DINITROPHENOL	5.7	U	ug/L	5.7	10
TMW16	9-Apr-11	TMW16042011	N	SEMIVOLATILES	8270D	53-70-3	DIBENZO(A,H)ANTHRACENE	0.26	U	ug/L	0.26	2
TMW16	9-Apr-11	TMW16042011	N	SEMIVOLATILES	8270D	534-52-1	4,6-DINITRO-2-METHYLPHENOL	1.6	U	ug/L	1.6	10
TMW16	9-Apr-11	TMW16042011	N	SEMIVOLATILES	8270D	56-55-3	BENZO(A)ANTHRACENE	0.18	U	ug/L	0.18	1
TMW16	9-Apr-11	TMW16042011	N	SEMIVOLATILES	8270D	58-90-2	2,3,4,6-TETRACHLOROPHENOL	5	U	ug/L	5	5
TMW16	9-Apr-11	TMW16042011	N	SEMIVOLATILES	8270D	59-50-7	4-CHLORO-3-METHYLPHENOL	0.24	U	ug/L	0.24	5
TMW16	9-Apr-11	TMW16042011	N	SEMIVOLATILES	8270D	606-20-2	2,6-DINITROTOLUENE	0.28	U	ug/L	0.28	5
TMW16	9-Apr-11	TMW16042011	N	SEMIVOLATILES	8270D	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	0.32	U	ug/L	0.32	5
TMW16	9-Apr-11	TMW16042011	N	SEMIVOLATILES	8270D	67-72-1	HEXACHLOROETHANE	0.23	U	ug/L	0.23	5
TMW16	9-Apr-11	TMW16042011	N	SEMIVOLATILES	8270D	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	0.18	U	ug/L	0.18	5
TMW16	9-Apr-11	TMW16042011	N	SEMIVOLATILES	8270D	77-47-4	HEXACHLOROCYCLOPENTADIENE	1.3	UJ	ug/L	1.3	5
TMW16	9-Apr-11	TMW16042011	N	SEMIVOLATILES	8270D	78-59-1	ISOPHORONE	0.97	U	ug/L	0.97	5
TMW16	9-Apr-11	TMW16042011	N	SEMIVOLATILES	8270D	83-32-9	ACENAPHTHENE	0.19	U	ug/L	0.19	5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW16	9-Apr-11	TMW16042011	N	SEMIVOLATILES	8270D	84-66-2	DIETHYL PHTHALATE	0.16	U	ug/L	0.16	5
TMW16	9-Apr-11	TMW16042011	N	SEMIVOLATILES	8270D	84-74-2	DI-N-BUTYL PHTHALATE	5	U	ug/L	0.2	5
TMW16	9-Apr-11	TMW16042011	N	SEMIVOLATILES	8270D	85-01-8	PHENANTHRENE	0.14	U	ug/L	0.14	2
TMW16	9-Apr-11	TMW16042011	N	SEMIVOLATILES	8270D	85-68-7	BUTYL BENZYL PHTHALATE	0.24	U	ug/L	0.24	5
TMW16	9-Apr-11	TMW16042011	N	SEMIVOLATILES	8270D	86-30-6	N-NITROSODIPHENYLAMINE	0.16	U	ug/L	0.16	5
TMW16	9-Apr-11	TMW16042011	N	SEMIVOLATILES	8270D	86-73-7	FLUORENE	0.16	U	ug/L	0.16	5
TMW16	9-Apr-11	TMW16042011	N	SEMIVOLATILES	8270D	86-74-8	CARBAZOLE	0.096	U	ug/L	0.096	5
TMW16	9-Apr-11	TMW16042011	N	SEMIVOLATILES	8270D	87-68-3	HEXACHLOROBUTADIENE	0.31	U	ug/L	0.31	1
TMW16	9-Apr-11	TMW16042011	N	SEMIVOLATILES	8270D	87-86-5	PENTACHLOROPHENOL	1.6	U	ug/L	1.6	5
TMW16	9-Apr-11	TMW16042011	N	SEMIVOLATILES	8270D	88-06-2	2,4,6-TRICHLOROPHENOL	0.3	U	ug/L	0.3	4
TMW16	9-Apr-11	TMW16042011	N	SEMIVOLATILES	8270D	88-74-4	2-NITROANILINE	0.24	U	ug/L	0.24	5
TMW16	9-Apr-11	TMW16042011	N	SEMIVOLATILES	8270D	88-75-5	2-NITROPHENOL	0.24	U	ug/L	0.24	5
TMW16	9-Apr-11	TMW16042011	N	SEMIVOLATILES	8270D	91-20-3	NAPHTHALENE	0.22	U	ug/L	0.22	5
TMW16	9-Apr-11	TMW16042011	N	SEMIVOLATILES	8270D	91-57-6	2-METHYLNAPHTHALENE	0.25	U	ug/L	0.25	5
TMW16	9-Apr-11	TMW16042011	N	SEMIVOLATILES	8270D	91-58-7	2-CHLORONAPHTHALENE	0.69	U	ug/L	0.69	5
TMW16	9-Apr-11	TMW16042011	N	SEMIVOLATILES	8270D	91-94-1	3,3'-DICHLOROBENZIDINE	5.5	U	ug/L	5.5	10
TMW16	9-Apr-11	TMW16042011	N	SEMIVOLATILES	8270D	95-48-7	2-METHYLPHENOL	0.18	U	ug/L	0.18	5
TMW16	9-Apr-11	TMW16042011	N	SEMIVOLATILES	8270D	95-57-8	2-CHLOROPHENOL	0.19	U	ug/L	0.19	5
TMW16	9-Apr-11	TMW16042011	N	SEMIVOLATILES	8270D	95-94-3	1,2,4,5-TETRACHLOROBENZENE	5	U	ug/L	5	5
TMW16	9-Apr-11	TMW16042011	N	SEMIVOLATILES	8270D	95-95-4	2,4,5-TRICHLOROPHENOL	0.26	U	ug/L	0.26	5
TMW16	9-Apr-11	TMW16042011	N	SEMIVOLATILES	8270D	98-86-2	ACETOPHENONE	5	R	ug/L	5	5
TMW16	9-Apr-11	TMW16042011	N	SEMIVOLATILES	8270D	98-95-3	NITROBENZENE	0.26	U	ug/L	0.26	3
TMW16	9-Apr-11	TMW16042011	N	SEMIVOLATILES	8270D	99-09-2	3-NITROANILINE	0.34	U	ug/L	0.34	10
TMW16	9-Apr-11	TMW16042011	N	SEMIVOLATILES	8270D	MEPH34	M,P-CRESOL	0.38	U	ug/L	0.38	10
TMW16	9-Apr-11	TMW16042011	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW16	9-Apr-11	TMW16042011	N	VOLATILES	8260B	100-42-5	STYRENE	0.2	U	ug/L	0.2	1
TMW16	9-Apr-11	TMW16042011	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.17	U	ug/L	0.17	1
TMW16	9-Apr-11	TMW16042011	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.2	U	ug/L	0.2	1
TMW16	9-Apr-11	TMW16042011	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.18	U	ug/L	0.18	1
TMW16	9-Apr-11	TMW16042011	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.18	U	ug/L	0.18	1
TMW16	9-Apr-11	TMW16042011	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.19	U	ug/L	0.19	1
TMW16	9-Apr-11	TMW16042011	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	0.4	U	ug/L	0.4	5
TMW16	9-Apr-11	TMW16042011	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	1	UJ	ug/L	1	1
TMW16	9-Apr-11	TMW16042011	N	VOLATILES	8260B	108-88-3	TOLUENE	1	U	ug/L	0.2	1
TMW16	9-Apr-11	TMW16042011	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.22	U	ug/L	0.22	1
TMW16	9-Apr-11	TMW16042011	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.17	U	ug/L	0.17	1
TMW16	9-Apr-11	TMW16042011	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.21	U	ug/L	0.21	1
TMW16	9-Apr-11	TMW16042011	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.26	U	ug/L	0.26	1
TMW16	9-Apr-11	TMW16042011	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.17	U	ug/L	0.17	1
TMW16	9-Apr-11	TMW16042011	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.18	U	ug/L	0.18	1
TMW16	9-Apr-11	TMW16042011	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.17	U	ug/L	0.17	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW16	9-Apr-11	TMW16042011	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.46	U	ug/L	0.46	2
TMW16	9-Apr-11	TMW16042011	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.21	U	ug/L	0.21	1
TMW16	9-Apr-11	TMW16042011	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.36	U	ug/L	0.36	1
TMW16	9-Apr-11	TMW16042011	N	VOLATILES	8260B	591-78-6	2-HEXANONE	0.21	U	ug/L	0.21	5
TMW16	9-Apr-11	TMW16042011	N	VOLATILES	8260B	67-64-1	ACETONE	0.44	U	ug/L	0.44	5
TMW16	9-Apr-11	TMW16042011	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.19	U	ug/L	0.19	1
TMW16	9-Apr-11	TMW16042011	N	VOLATILES	8260B	71-43-2	BENZENE	0.2	U	ug/L	0.2	1
TMW16	9-Apr-11	TMW16042011	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.16	U	ug/L	0.16	1
TMW16	9-Apr-11	TMW16042011	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	1.2	U	ug/L	1.2	5
TMW16	9-Apr-11	TMW16042011	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.22	U	ug/L	0.22	1
TMW16	9-Apr-11	TMW16042011	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW16	9-Apr-11	TMW16042011	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	0.42	U	ug/L	0.42	1
TMW16	9-Apr-11	TMW16042011	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.24	U	ug/L	0.24	1
TMW16	9-Apr-11	TMW16042011	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.2	U	ug/L	0.2	1
TMW16	9-Apr-11	TMW16042011	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	0.15	U	ug/L	0.15	1
TMW16	9-Apr-11	TMW16042011	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.33	U	ug/L	0.33	1
TMW16	9-Apr-11	TMW16042011	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.18	U	ug/L	0.18	1
TMW16	9-Apr-11	TMW16042011	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.25	U	ug/L	0.25	1
TMW16	9-Apr-11	TMW16042011	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.19	U	ug/L	0.19	1
TMW16	9-Apr-11	TMW16042011	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.26	U	ug/L	0.26	1
TMW16	9-Apr-11	TMW16042011	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.24	U	ug/L	0.24	1
TMW16	9-Apr-11	TMW16042011	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	0.26	U	ug/L	0.26	1
TMW16	9-Apr-11	TMW16042011	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.35	U	ug/L	0.35	1
TMW16	9-Apr-11	TMW16042011	N	VOLATILES	8260B	78-93-3	2-BUTANONE	0.28	U	ug/L	0.28	5
TMW16	9-Apr-11	TMW16042011	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.27	U	ug/L	0.27	1
TMW16	9-Apr-11	TMW16042011	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.27	U	ug/L	0.27	1
TMW16	9-Apr-11	TMW16042011	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	1	U	ug/L	1	1
TMW16	9-Apr-11	TMW16042011	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.29	U	ug/L	0.29	1
TMW16	9-Apr-11	TMW16042011	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.38	U	ug/L	0.38	1
TMW16	9-Apr-11	TMW16042011	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.23	U	ug/L	0.23	1
TMW16	9-Apr-11	TMW16042011	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.25	U	ug/L	0.25	1
TMW16	9-Apr-11	TMW16042011	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	0.25	U	ug/L	0.25	1
TMW16	9-Apr-11	TMW16042011	N	VOLATILES	8260B	98-82-8	ISOPROPYLBENZENE	0.21	U	ug/L	0.21	1
TMW19	9-Apr-11	TMW19042011	N	EXPLOSIVES	8330	118-96-7	2,4,6-TRINITROTOLUENE	0.018	U	ug/L	0.018	0.2
TMW19	9-Apr-11	TMW19042011	N	EXPLOSIVES	8330	121-14-2	2,4-DINITROTOLUENE	0.03	U	ug/L	0.03	0.1
TMW19	9-Apr-11	TMW19042011	N	EXPLOSIVES	8330	121-82-4	RDX	0.028	U	ug/L	0.028	0.5
TMW19	9-Apr-11	TMW19042011	N	EXPLOSIVES	8330	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.023	U	ug/L	0.023	0.2
TMW19	9-Apr-11	TMW19042011	N	EXPLOSIVES	8330	2691-41-0	HMX	0.026	UJ	ug/L	0.026	0.5
TMW19	9-Apr-11	TMW19042011	N	EXPLOSIVES	8330	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.023	U	ug/L	0.023	0.2
TMW19	9-Apr-11	TMW19042011	N	EXPLOSIVES	8330	479-45-8	TETRYL	0.088	U	ug/L	0.088	0.3
TMW19	9-Apr-11	TMW19042011	N	EXPLOSIVES	8330	606-20-2	2,6-DINITROTOLUENE	0.028	U	ug/L	0.028	0.2

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW19	9-Apr-11	TMW19042011	N	EXPLOSIVES	8330	88-72-2	O-NITROTOLUENE	0.025	U	ug/L	0.025	0.2
TMW19	9-Apr-11	TMW19042011	N	EXPLOSIVES	8330	98-95-3	NITROBENZENE	0.049	U	ug/L	0.049	0.2
TMW19	9-Apr-11	TMW19042011	N	EXPLOSIVES	8330	99-08-1	M-NITROTOLUENE	0.023	U	ug/L	0.023	0.2
TMW19	9-Apr-11	TMW19042011	N	EXPLOSIVES	8330	99-35-4	1,3,5-TRINITROBENZENE	0.23		ug/L	0.019	0.2
TMW19	9-Apr-11	TMW19042011	N	EXPLOSIVES	8330	99-65-0	1,3-DINITROBENZENE	0.48		ug/L	0.025	0.2
TMW19	9-Apr-11	TMW19042011	N	EXPLOSIVES	8330	99-99-0	P-NITROTOLUENE	0.06	U	ug/L	0.06	0.2
TMW19	9-Apr-11	TMW19042011	N	METALS-DISS	6020A-DIS	7429-90-5	ALUMINUM	0.0026	J	mg/L	0.00055	0.02
TMW19	9-Apr-11	TMW19042011	N	METALS-DISS	6020A-DIS	7439-89-6	IRON	0.019	U	mg/L	0.019	0.04
TMW19	9-Apr-11	TMW19042011	N	METALS-DISS	6020A-DIS	7439-92-1	LEAD	0.000096	U	mg/L	0.000096	0.0004
TMW19	9-Apr-11	TMW19042011	N	METALS-DISS	6020A-DIS	7439-95-4	MAGNESIUM	1.2		mg/L	0.081	1
TMW19	9-Apr-11	TMW19042011	N	METALS-DISS	6020A-DIS	7439-96-5	MANGANESE	0.058		mg/L	0.00011	0.002
TMW19	9-Apr-11	TMW19042011	N	METALS-DISS	6020A-DIS	7440-02-0	NICKEL	0.0033	J	mg/L	0.000082	0.004
TMW19	9-Apr-11	TMW19042011	N	METALS-DISS	6020A-DIS	7440-09-7	POTASSIUM	0.77		mg/L	0.042	0.2
TMW19	9-Apr-11	TMW19042011	N	METALS-DISS	6020A-DIS	7440-22-4	SILVER	0.000072	U	mg/L	0.000072	0.0006
TMW19	9-Apr-11	TMW19042011	N	METALS-DISS	6020A-DIS	7440-23-5	SODIUM	620	J	mg/L	1.2	10
TMW19	9-Apr-11	TMW19042011	N	METALS-DISS	6020A-DIS	7440-28-0	THALLIUM	0.000066	U	mg/L	0.000066	0.002
TMW19	9-Apr-11	TMW19042011	N	METALS-DISS	6020A-DIS	7440-36-0	ANTIMONY	0.00021	U	mg/L	0.00021	0.001
TMW19	9-Apr-11	TMW19042011	N	METALS-DISS	6020A-DIS	7440-38-2	ARSENIC	0.00083		mg/L	0.00024	0.0006
TMW19	9-Apr-11	TMW19042011	N	METALS-DISS	6020A-DIS	7440-39-3	BARIUM	0.0097		mg/L	0.000074	0.004
TMW19	9-Apr-11	TMW19042011	N	METALS-DISS	6020A-DIS	7440-41-7	BERYLLIUM	0.0001	U	mg/L	0.0001	0.0004
TMW19	9-Apr-11	TMW19042011	N	METALS-DISS	6020A-DIS	7440-43-9	CADMIUM	0.00011	U	mg/L	0.00011	0.0004
TMW19	9-Apr-11	TMW19042011	N	METALS-DISS	6020A-DIS	7440-47-3	CHROMIUM	0.00025	J	mg/L	0.00012	0.004
TMW19	9-Apr-11	TMW19042011	N	METALS-DISS	6020A-DIS	7440-48-4	COBALT	0.000088	J	mg/L	0.000048	0.0008
TMW19	9-Apr-11	TMW19042011	N	METALS-DISS	6020A-DIS	7440-50-8	COPPER	0.0021		mg/L	0.000098	0.002
TMW19	9-Apr-11	TMW19042011	N	METALS-DISS	6020A-DIS	7440-62-2	VANADIUM	0.0014		mg/L	0.0002	0.0008
TMW19	9-Apr-11	TMW19042011	N	METALS-DISS	6020A-DIS	7440-66-6	ZINC	0.01	J	mg/L	0.0007	0.02
TMW19	9-Apr-11	TMW19042011	N	METALS-DISS	6020A-DIS	7440-70-2	CALCIUM	13		mg/L	0.18	1
TMW19	9-Apr-11	TMW19042011	N	METALS-DISS	6020A-DIS	7782-49-2	SELENIUM	0.0026		mg/L	0.00058	0.002
TMW19	9-Apr-11	TMW19042011	N	METALS-DISS	7470A-DIS	7439-97-6	MERCURY	0.000024	U	mg/L	0.000024	0.0002
TMW19	9-Apr-11	TMW19042011	N	METALS	6020A	7429-90-5	ALUMINUM	16	J	mg/L	0.11	4
TMW19	9-Apr-11	TMW19042011	N	METALS	6020A	7439-89-6	IRON	4.4		mg/L	0.019	0.04
TMW19	9-Apr-11	TMW19042011	N	METALS	6020A	7439-92-1	LEAD	0.0053		mg/L	0.000096	0.0004
TMW19	9-Apr-11	TMW19042011	N	METALS	6020A	7439-95-4	MAGNESIUM	5.3		mg/L	0.081	1
TMW19	9-Apr-11	TMW19042011	N	METALS	6020A	7439-96-5	MANGANESE	0.17		mg/L	0.00011	0.002
TMW19	9-Apr-11	TMW19042011	N	METALS	6020A	7440-02-0	NICKEL	0.012		mg/L	0.000082	0.004
TMW19	9-Apr-11	TMW19042011	N	METALS	6020A	7440-09-7	POTASSIUM	2.2		mg/L	0.042	0.2
TMW19	9-Apr-11	TMW19042011	N	METALS	6020A	7440-22-4	SILVER	0.0005	U	mg/L	0.00018	0.0015
TMW19	9-Apr-11	TMW19042011	N	METALS	6020A	7440-23-5	SODIUM	740		mg/L	1.2	10
TMW19	9-Apr-11	TMW19042011	N	METALS	6020A	7440-28-0	THALLIUM	0.00007	U	mg/L	0.000066	0.0008
TMW19	9-Apr-11	TMW19042011	N	METALS	6020A	7440-36-0	ANTIMONY	0.00052	U	mg/L	0.00052	0.0025
TMW19	9-Apr-11	TMW19042011	N	METALS	6020A	7440-38-2	ARSENIC	0.00093		mg/L	0.00024	0.0006

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW19	9-Apr-11	TMW19042011	N	METALS	6020A	7440-39-3	BARIUM	0.063		mg/L	0.000074	0.004
TMW19	9-Apr-11	TMW19042011	N	METALS	6020A	7440-41-7	BERYLLIUM	0.00039	J	mg/L	0.0001	0.0004
TMW19	9-Apr-11	TMW19042011	N	METALS	6020A	7440-43-9	CADMIUM	0.00011	U	mg/L	0.00011	0.0004
TMW19	9-Apr-11	TMW19042011	N	METALS	6020A	7440-47-3	CHROMIUM	0.0078		mg/L	0.00012	0.004
TMW19	9-Apr-11	TMW19042011	N	METALS	6020A	7440-48-4	COBALT	0.0032		mg/L	0.000048	0.002
TMW19	9-Apr-11	TMW19042011	N	METALS	6020A	7440-50-8	COPPER	0.02		mg/L	0.000098	0.002
TMW19	9-Apr-11	TMW19042011	N	METALS	6020A	7440-62-2	VANADIUM	0.015		mg/L	0.0002	0.0008
TMW19	9-Apr-11	TMW19042011	N	METALS	6020A	7440-66-6	ZINC	0.035		mg/L	0.0007	0.02
TMW19	9-Apr-11	TMW19042011	N	METALS	6020A	7440-70-2	CALCIUM	21		mg/L	0.18	1
TMW19	9-Apr-11	TMW19042011	N	METALS	6020A	7782-49-2	SELENIUM	0.0019	J	mg/L	0.00058	0.002
TMW19	9-Apr-11	TMW19042011	N	METALS	7470A	7439-97-6	MERCURY	0.000027	U	mg/L	0.000027	0.0002
TMW19	9-Apr-11	TMW19042011	N	SEMIVOLATILES	8270D	100-01-6	4-NITROANILINE	0.19	U	ug/L	0.19	9.3
TMW19	9-Apr-11	TMW19042011	N	SEMIVOLATILES	8270D	100-02-7	4-NITROPHENOL	4.3	U	ug/L	4.3	9.3
TMW19	9-Apr-11	TMW19042011	N	SEMIVOLATILES	8270D	100-52-7	BENZALDEHYDE	9.3	R	ug/L	9.3	9.3
TMW19	9-Apr-11	TMW19042011	N	SEMIVOLATILES	8270D	101-55-3	4-BROMOPHENYL PHENYL ETHER	4.7	U	ug/L	4.7	4.7
TMW19	9-Apr-11	TMW19042011	N	SEMIVOLATILES	8270D	105-60-2	CAPROLACTAM	4.7	R	ug/L	4.7	4.7
TMW19	9-Apr-11	TMW19042011	N	SEMIVOLATILES	8270D	105-67-9	2,4-DIMETHYLPHENOL	0.52	U	ug/L	0.52	4.7
TMW19	9-Apr-11	TMW19042011	N	SEMIVOLATILES	8270D	106-47-8	4-CHLOROANILINE	0.32	U	ug/L	0.32	4.7
TMW19	9-Apr-11	TMW19042011	N	SEMIVOLATILES	8270D	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	0.22	U	ug/L	0.22	4.7
TMW19	9-Apr-11	TMW19042011	N	SEMIVOLATILES	8270D	108-95-2	PHENOL	0.13	U	ug/L	0.13	4.7
TMW19	9-Apr-11	TMW19042011	N	SEMIVOLATILES	8270D	111-44-4	BIS(2-CHLOROETHYL)ETHER	0.22	U	ug/L	0.22	0.93
TMW19	9-Apr-11	TMW19042011	N	SEMIVOLATILES	8270D	111-91-1	BIS(2-CHLOROETHOXY)METHANE	0.28	U	ug/L	0.28	4.7
TMW19	9-Apr-11	TMW19042011	N	SEMIVOLATILES	8270D	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	21	J	ug/L	0.25	4.7
TMW19	9-Apr-11	TMW19042011	N	SEMIVOLATILES	8270D	117-84-0	DI-N-OCTYL PHTHALATE	4.7	U	ug/L	0.18	4.7
TMW19	9-Apr-11	TMW19042011	N	SEMIVOLATILES	8270D	118-74-1	HEXACHLOROBENZENE	0.22	U	ug/L	0.22	0.93
TMW19	9-Apr-11	TMW19042011	N	SEMIVOLATILES	8270D	120-12-7	ANTHRACENE	0.17	U	ug/L	0.17	4.7
TMW19	9-Apr-11	TMW19042011	N	SEMIVOLATILES	8270D	120-83-2	2,4-DICHLOROPHENOL	0.19	U	ug/L	0.19	4.7
TMW19	9-Apr-11	TMW19042011	N	SEMIVOLATILES	8270D	121-14-2	2,4-DINITROTOLUENE	0.23	U	ug/L	0.23	4.7
TMW19	9-Apr-11	TMW19042011	N	SEMIVOLATILES	8270D	129-00-0	PYRENE	0.19	U	ug/L	0.19	4.7
TMW19	9-Apr-11	TMW19042011	N	SEMIVOLATILES	8270D	131-11-3	DIMETHYL PHTHALATE	0.16	U	ug/L	0.16	4.7
TMW19	9-Apr-11	TMW19042011	N	SEMIVOLATILES	8270D	132-64-9	DIBENZOFURAN	0.18	U	ug/L	0.18	3.7
TMW19	9-Apr-11	TMW19042011	N	SEMIVOLATILES	8270D	191-24-2	BENZO(GHI)PERYLENE	0.22	U	ug/L	0.22	0.93
TMW19	9-Apr-11	TMW19042011	N	SEMIVOLATILES	8270D	193-39-5	INDENO(1,2,3-CD)PYRENE	0.24	U	ug/L	0.24	1.9
TMW19	9-Apr-11	TMW19042011	N	SEMIVOLATILES	8270D	205-99-2	BENZO(B)FLUORANTHENE	0.21	U	ug/L	0.21	0.93
TMW19	9-Apr-11	TMW19042011	N	SEMIVOLATILES	8270D	206-44-0	FLUORANTHENE	0.17	U	ug/L	0.17	0.93
TMW19	9-Apr-11	TMW19042011	N	SEMIVOLATILES	8270D	207-08-9	BENZO(K)FLUORANTHENE	0.18	U	ug/L	0.18	0.93
TMW19	9-Apr-11	TMW19042011	N	SEMIVOLATILES	8270D	208-96-8	ACENAPHTHYLENE	0.16	U	ug/L	0.16	4.7
TMW19	9-Apr-11	TMW19042011	N	SEMIVOLATILES	8270D	218-01-9	CHRYSENE	0.18	U	ug/L	0.18	0.93
TMW19	9-Apr-11	TMW19042011	N	SEMIVOLATILES	8270D	50-32-8	BENZO(A)PYRENE	0.15	U	ug/L	0.15	0.93
TMW19	9-Apr-11	TMW19042011	N	SEMIVOLATILES	8270D	51-28-5	2,4-DINITROPHENOL	5.3	U	ug/L	5.3	9.3
TMW19	9-Apr-11	TMW19042011	N	SEMIVOLATILES	8270D	53-70-3	DIBENZO(A,H)ANTHRACENE	0.24	U	ug/L	0.24	1.9

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW19	9-Apr-11	TMW19042011	N	SEMIVOLATILES	8270D	534-52-1	4,6-DINITRO-2-METHYLPHENOL	1.5	U	ug/L	1.5	9.3
TMW19	9-Apr-11	TMW19042011	N	SEMIVOLATILES	8270D	56-55-3	BENZO(A)ANTHRACENE	0.17	U	ug/L	0.17	0.93
TMW19	9-Apr-11	TMW19042011	N	SEMIVOLATILES	8270D	58-90-2	2,3,4,6-TETRACHLOROPHENOL	4.7	U	ug/L	4.7	4.7
TMW19	9-Apr-11	TMW19042011	N	SEMIVOLATILES	8270D	59-50-7	4-CHLORO-3-METHYLPHENOL	0.23	U	ug/L	0.23	4.7
TMW19	9-Apr-11	TMW19042011	N	SEMIVOLATILES	8270D	606-20-2	2,6-DINITROTOLUENE	0.39	J	ug/L	0.26	4.7
TMW19	9-Apr-11	TMW19042011	N	SEMIVOLATILES	8270D	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	0.3	U	ug/L	0.3	4.7
TMW19	9-Apr-11	TMW19042011	N	SEMIVOLATILES	8270D	67-72-1	HEXACHLOROETHANE	0.22	U	ug/L	0.22	4.7
TMW19	9-Apr-11	TMW19042011	N	SEMIVOLATILES	8270D	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	0.16	U	ug/L	0.16	4.7
TMW19	9-Apr-11	TMW19042011	N	SEMIVOLATILES	8270D	77-47-4	HEXACHLOROCYCLOPENTADIENE	1.2	UJ	ug/L	1.2	4.7
TMW19	9-Apr-11	TMW19042011	N	SEMIVOLATILES	8270D	78-59-1	ISOPHORONE	0.91	U	ug/L	0.91	4.7
TMW19	9-Apr-11	TMW19042011	N	SEMIVOLATILES	8270D	83-32-9	ACENAPHTHENE	0.17	U	ug/L	0.17	4.7
TMW19	9-Apr-11	TMW19042011	N	SEMIVOLATILES	8270D	84-66-2	DIETHYL PHTHALATE	0.15	U	ug/L	0.15	4.7
TMW19	9-Apr-11	TMW19042011	N	SEMIVOLATILES	8270D	84-74-2	DI-N-BUTYL PHTHALATE	4.7	U	ug/L	0.19	4.7
TMW19	9-Apr-11	TMW19042011	N	SEMIVOLATILES	8270D	85-01-8	PHENANTHRENE	0.13	U	ug/L	0.13	1.9
TMW19	9-Apr-11	TMW19042011	N	SEMIVOLATILES	8270D	85-68-7	BUTYL BENZYL PHTHALATE	0.23	U	ug/L	0.23	4.7
TMW19	9-Apr-11	TMW19042011	N	SEMIVOLATILES	8270D	86-30-6	N-NITROSODIPHENYLAMINE	0.15	U	ug/L	0.15	4.7
TMW19	9-Apr-11	TMW19042011	N	SEMIVOLATILES	8270D	86-73-7	FLUORENE	0.15	U	ug/L	0.15	4.7
TMW19	9-Apr-11	TMW19042011	N	SEMIVOLATILES	8270D	86-74-8	CARBAZOLE	0.09	U	ug/L	0.09	4.7
TMW19	9-Apr-11	TMW19042011	N	SEMIVOLATILES	8270D	87-68-3	HEXACHLOROBUTADIENE	0.29	U	ug/L	0.29	0.93
TMW19	9-Apr-11	TMW19042011	N	SEMIVOLATILES	8270D	87-86-5	PENTACHLOROPHENOL	1.5	U	ug/L	1.5	4.7
TMW19	9-Apr-11	TMW19042011	N	SEMIVOLATILES	8270D	88-06-2	2,4,6-TRICHLOROPHENOL	0.28	U	ug/L	0.28	3.7
TMW19	9-Apr-11	TMW19042011	N	SEMIVOLATILES	8270D	88-74-4	2-NITROANILINE	0.23	U	ug/L	0.23	4.7
TMW19	9-Apr-11	TMW19042011	N	SEMIVOLATILES	8270D	88-75-5	2-NITROPHENOL	0.22	U	ug/L	0.22	4.7
TMW19	9-Apr-11	TMW19042011	N	SEMIVOLATILES	8270D	91-20-3	NAPHTHALENE	0.21	U	ug/L	0.21	4.7
TMW19	9-Apr-11	TMW19042011	N	SEMIVOLATILES	8270D	91-57-6	2-METHYLNAPHTHALENE	0.23	U	ug/L	0.23	4.7
TMW19	9-Apr-11	TMW19042011	N	SEMIVOLATILES	8270D	91-58-7	2-CHLORONAPHTHALENE	0.65	U	ug/L	0.65	4.7
TMW19	9-Apr-11	TMW19042011	N	SEMIVOLATILES	8270D	91-94-1	3,3'-DICHLOROBENZIDINE	5.2	U	ug/L	5.2	9.3
TMW19	9-Apr-11	TMW19042011	N	SEMIVOLATILES	8270D	95-48-7	2-METHYLPHENOL	0.17	U	ug/L	0.17	4.7
TMW19	9-Apr-11	TMW19042011	N	SEMIVOLATILES	8270D	95-57-8	2-CHLOROPHENOL	0.18	U	ug/L	0.18	4.7
TMW19	9-Apr-11	TMW19042011	N	SEMIVOLATILES	8270D	95-94-3	1,2,4,5-TETRACHLOROBENZENE	4.7	U	ug/L	4.7	4.7
TMW19	9-Apr-11	TMW19042011	N	SEMIVOLATILES	8270D	95-95-4	2,4,5-TRICHLOROPHENOL	0.24	U	ug/L	0.24	4.7
TMW19	9-Apr-11	TMW19042011	N	SEMIVOLATILES	8270D	98-86-2	ACETOPHENONE	4.7	R	ug/L	4.7	4.7
TMW19	9-Apr-11	TMW19042011	N	SEMIVOLATILES	8270D	98-95-3	NITROBENZENE	0.25	U	ug/L	0.25	2.8
TMW19	9-Apr-11	TMW19042011	N	SEMIVOLATILES	8270D	99-09-2	3-NITROANILINE	0.32	U	ug/L	0.32	9.3
TMW19	9-Apr-11	TMW19042011	N	SEMIVOLATILES	8270D	MEPH34	M,P-CRESOL	0.36	U	ug/L	0.36	9.3
TMW19	9-Apr-11	TMW19042011	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW19	9-Apr-11	TMW19042011	N	VOLATILES	8260B	100-42-5	STYRENE	0.2	U	ug/L	0.2	1
TMW19	9-Apr-11	TMW19042011	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.17	U	ug/L	0.17	1
TMW19	9-Apr-11	TMW19042011	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.2	U	ug/L	0.2	1
TMW19	9-Apr-11	TMW19042011	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.18	U	ug/L	0.18	1
TMW19	9-Apr-11	TMW19042011	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.18	U	ug/L	0.18	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW19	9-Apr-11	TMW19042011	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.19	U	ug/L	0.19	1
TMW19	9-Apr-11	TMW19042011	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	0.4	U	ug/L	0.4	5
TMW19	9-Apr-11	TMW19042011	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	1	UJ	ug/L	1	1
TMW19	9-Apr-11	TMW19042011	N	VOLATILES	8260B	108-88-3	TOLUENE	0.2	U	ug/L	0.2	1
TMW19	9-Apr-11	TMW19042011	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.22	U	ug/L	0.22	1
TMW19	9-Apr-11	TMW19042011	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.17	U	ug/L	0.17	1
TMW19	9-Apr-11	TMW19042011	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.21	U	ug/L	0.21	1
TMW19	9-Apr-11	TMW19042011	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.26	U	ug/L	0.26	1
TMW19	9-Apr-11	TMW19042011	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.17	U	ug/L	0.17	1
TMW19	9-Apr-11	TMW19042011	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.18	U	ug/L	0.18	1
TMW19	9-Apr-11	TMW19042011	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.17	U	ug/L	0.17	1
TMW19	9-Apr-11	TMW19042011	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.46	U	ug/L	0.46	2
TMW19	9-Apr-11	TMW19042011	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.21	U	ug/L	0.21	1
TMW19	9-Apr-11	TMW19042011	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.36	U	ug/L	0.36	1
TMW19	9-Apr-11	TMW19042011	N	VOLATILES	8260B	591-78-6	2-HEXANONE	0.21	U	ug/L	0.21	5
TMW19	9-Apr-11	TMW19042011	N	VOLATILES	8260B	67-64-1	ACETONE	0.44	U	ug/L	0.44	5
TMW19	9-Apr-11	TMW19042011	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.19	U	ug/L	0.19	1
TMW19	9-Apr-11	TMW19042011	N	VOLATILES	8260B	71-43-2	BENZENE	0.2	U	ug/L	0.2	1
TMW19	9-Apr-11	TMW19042011	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.16	U	ug/L	0.16	1
TMW19	9-Apr-11	TMW19042011	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	1.2	U	ug/L	1.2	5
TMW19	9-Apr-11	TMW19042011	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.22	U	ug/L	0.22	1
TMW19	9-Apr-11	TMW19042011	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW19	9-Apr-11	TMW19042011	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	0.42	U	ug/L	0.42	1
TMW19	9-Apr-11	TMW19042011	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.24	U	ug/L	0.24	1
TMW19	9-Apr-11	TMW19042011	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.2	U	ug/L	0.2	1
TMW19	9-Apr-11	TMW19042011	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	0.15	U	ug/L	0.15	1
TMW19	9-Apr-11	TMW19042011	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.33	U	ug/L	0.33	1
TMW19	9-Apr-11	TMW19042011	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.18	U	ug/L	0.18	1
TMW19	9-Apr-11	TMW19042011	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.25	U	ug/L	0.25	1
TMW19	9-Apr-11	TMW19042011	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.19	U	ug/L	0.19	1
TMW19	9-Apr-11	TMW19042011	N	VOLATILES	8260B	75-69-4	TRICHLOROFUOROMETHANE	0.26	U	ug/L	0.26	1
TMW19	9-Apr-11	TMW19042011	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.24	U	ug/L	0.24	1
TMW19	9-Apr-11	TMW19042011	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	0.26	U	ug/L	0.26	1
TMW19	9-Apr-11	TMW19042011	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.35	U	ug/L	0.35	1
TMW19	9-Apr-11	TMW19042011	N	VOLATILES	8260B	78-93-3	2-BUTANONE	0.28	U	ug/L	0.28	5
TMW19	9-Apr-11	TMW19042011	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.27	U	ug/L	0.27	1
TMW19	9-Apr-11	TMW19042011	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.27	U	ug/L	0.27	1
TMW19	9-Apr-11	TMW19042011	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	1	U	ug/L	1	1
TMW19	9-Apr-11	TMW19042011	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.29	U	ug/L	0.29	1
TMW19	9-Apr-11	TMW19042011	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.38	U	ug/L	0.38	1
TMW19	9-Apr-11	TMW19042011	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.23	U	ug/L	0.23	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW19	9-Apr-11	TMW19042011	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.25	U	ug/L	0.25	1
TMW19	9-Apr-11	TMW19042011	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	0.25	U	ug/L	0.25	1
TMW19	9-Apr-11	TMW19042011	N	VOLATILES	8260B	98-82-8	ISOPROPYLBENZENE	0.21	U	ug/L	0.21	1
TMW30	8-Apr-11	TMW30042011	N	DIOXINS	8290A	1746-01-6	TCDD2378	10	U	pg/L	0.823	10
TMW30	8-Apr-11	TMW30042011	N	DIOXINS	8290A	19408-74-3	1,2,3,7,8,9-HEXACHLORODIBENZO-P-DIOXIN	50.1	U	pg/L	3.08	50.1
TMW30	8-Apr-11	TMW30042011	N	DIOXINS	8290A	30402-15-4	PECDF	50.1	U	pg/L	1.2	50.1
TMW30	8-Apr-11	TMW30042011	N	DIOXINS	8290A	3268-87-9	OCDD	100	U	pg/L	8.65	100
TMW30	8-Apr-11	TMW30042011	N	DIOXINS	8290A	3333-30-0	TEQ WHO2005 ND=0	0	U	pg/L	0.541	10
TMW30	8-Apr-11	TMW30042011	N	DIOXINS	8290A	3333-30-1	TEQ WHO2005 ND=0.5	2.39	U	pg/L	0.541	10
TMW30	8-Apr-11	TMW30042011	N	DIOXINS	8290A	34465-46-8	HXCDD	50.1	U	pg/L	1.79	50.1
TMW30	8-Apr-11	TMW30042011	N	DIOXINS	8290A	35822-46-9	1,2,3,4,6,7,8-HEPTACHLORODIBENZO-P-DIOXIN	50.1	U	pg/L	1.78	50.1
TMW30	8-Apr-11	TMW30042011	N	DIOXINS	8290A	36088-22-9	PECDD	50.1	U	pg/L	1.98	50.1
TMW30	8-Apr-11	TMW30042011	N	DIOXINS	8290A	37871-00-4	HPCDD, 2,3,7,8-	50.1	U	pg/L	1.78	50.1
TMW30	8-Apr-11	TMW30042011	N	DIOXINS	8290A	38998-75-3	HPCDF, 2,3,7,8-	50.1	U	pg/L	0.541	50.1
TMW30	8-Apr-11	TMW30042011	N	DIOXINS	8290A	39001-02-0	OCDF	100	U	pg/L	2.84	100
TMW30	8-Apr-11	TMW30042011	N	DIOXINS	8290A	39227-28-6	1,2,3,4,7,8-HEXACHLORODIBENZO-P-DIOXIN	50.1	U	pg/L	1.79	50.1
TMW30	8-Apr-11	TMW30042011	N	DIOXINS	8290A	40321-76-4	1,2,3,7,8-PENTACHLORODIBENZO-P-DIOXIN	50.1	U	pg/L	1.98	50.1
TMW30	8-Apr-11	TMW30042011	N	DIOXINS	8290A	41903-57-5	TCDD	10	U	pg/L	0.823	10
TMW30	8-Apr-11	TMW30042011	N	DIOXINS	8290A	51207-31-9	TCDF, 2,3,7,8-	10	U	pg/L	0.541	10
TMW30	8-Apr-11	TMW30042011	N	DIOXINS	8290A	55673-89-7	1,2,3,4,7,8,9-HEPTACHLORODIBENZOFURAN	50.1	U	pg/L	2.68	50.1
TMW30	8-Apr-11	TMW30042011	N	DIOXINS	8290A	55684-94-1	HXCDF	50.1	U	pg/L	2.2	50.1
TMW30	8-Apr-11	TMW30042011	N	DIOXINS	8290A	55722-27-5	TCDF	10	U	pg/L	0.541	10
TMW30	8-Apr-11	TMW30042011	N	DIOXINS	8290A	57117-31-4	PECDF, 2,3,4,7,8-	50.1	U	pg/L	2.02	50.1
TMW30	8-Apr-11	TMW30042011	N	DIOXINS	8290A	57117-41-6	PECDF, 1,2,3,7,8-	50.1	U	pg/L	1.2	50.1
TMW30	8-Apr-11	TMW30042011	N	DIOXINS	8290A	57117-44-9	1,2,3,6,7,8-HEXACHLORODIBENZOFURAN	50.1	U	pg/L	0.671	50.1
TMW30	8-Apr-11	TMW30042011	N	DIOXINS	8290A	57653-85-7	1,2,3,6,7,8-HEXACHLORODIBENZO-P-DIOXIN	50.1	U	pg/L	1.39	50.1
TMW30	8-Apr-11	TMW30042011	N	DIOXINS	8290A	60851-34-5	2,3,4,6,7,8-HEXACHLORODIBENZOFURAN	50.1	U	pg/L	2.2	50.1
TMW30	8-Apr-11	TMW30042011	N	DIOXINS	8290A	67562-39-4	1,2,3,4,6,7,8-HEPTACHLORODIBENZOFURAN	50.1	U	pg/L	0.541	50.1
TMW30	8-Apr-11	TMW30042011	N	DIOXINS	8290A	70648-26-9	1,2,3,4,7,8-HEXACHLORODIBENZOFURAN	50.1	U	pg/L	1.19	50.1
TMW30	8-Apr-11	TMW30042011	N	DIOXINS	8290A	72918-21-9	1,2,3,7,8,9-HEXACHLORODIBENZOFURAN	50.1	U	pg/L	1.95	50.1
TMW30	8-Apr-11	TMW30042011	N	EXPLOSIVES	8330	118-96-7	2,4,6-TRINITROTOLUENE	0.019	U	ug/L	0.019	0.21
TMW30	8-Apr-11	TMW30042011	N	EXPLOSIVES	8330	121-14-2	2,4-DINITROTOLUENE	0.031	U	ug/L	0.031	0.1
TMW30	8-Apr-11	TMW30042011	N	EXPLOSIVES	8330	121-82-4	RDX	0.029	U	ug/L	0.029	0.52
TMW30	8-Apr-11	TMW30042011	N	EXPLOSIVES	8330	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.024	U	ug/L	0.024	0.21
TMW30	8-Apr-11	TMW30042011	N	EXPLOSIVES	8330	2691-41-0	HMX	0.027	U	ug/L	0.027	0.52
TMW30	8-Apr-11	TMW30042011	N	EXPLOSIVES	8330	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.024	U	ug/L	0.024	0.21
TMW30	8-Apr-11	TMW30042011	N	EXPLOSIVES	8330	479-45-8	TETRYL	0.092	U	ug/L	0.092	0.31
TMW30	8-Apr-11	TMW30042011	N	EXPLOSIVES	8330	606-20-2	2,6-DINITROTOLUENE	0.029	U	ug/L	0.029	0.21
TMW30	8-Apr-11	TMW30042011	N	EXPLOSIVES	8330	88-72-2	O-NITROTOLUENE	0.026	U	ug/L	0.026	0.21
TMW30	8-Apr-11	TMW30042011	N	EXPLOSIVES	8330	98-95-3	NITROBENZENE	0.051	U	ug/L	0.051	0.21
TMW30	8-Apr-11	TMW30042011	N	EXPLOSIVES	8330	99-08-1	M-NITROTOLUENE	0.024	U	ug/L	0.024	0.21

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW30	8-Apr-11	TMW30042011	N	EXPLOSIVES	8330	99-35-4	1,3,5-TRINITROBENZENE	0.02	U	ug/L	0.02	0.21
TMW30	8-Apr-11	TMW30042011	N	EXPLOSIVES	8330	99-65-0	1,3-DINITROBENZENE	0.026	U	ug/L	0.026	0.21
TMW30	8-Apr-11	TMW30042011	N	EXPLOSIVES	8330	99-99-0	P-NITROTOLUENE	0.063	U	ug/L	0.063	0.21
TMW30	8-Apr-11	TMW30042011	N	GEN CHEMISTRY	6850	14797-73-0	PERCHLORATE	3280		ug/L	250	1000
TMW30	8-Apr-11	TMW30042011	N	GEN CHEMISTRY	7580	7723-14-0	PHOSPHORUS	0.0005	UJ	mg/L	0.00019	0.0005
TMW30	8-Apr-11	TMW30042011	N	GEN CHEMISTRY	9012A	57-12-5	CYANIDE, TOTAL	0.003	U	mg/L	0.002	0.01
TMW30	8-Apr-11	TMW30042011	N	HERBICIDES	8151A	120-36-5	DICHLOROPROP	0.03	U	ug/L	0.03	1
TMW30	8-Apr-11	TMW30042011	N	HERBICIDES	8151A	1918-00-9	DICAMBA	0.03	U	ug/L	0.03	1
TMW30	8-Apr-11	TMW30042011	N	HERBICIDES	8151A	75-99-0	2,2-DICHLOROPROPANOIC ACID	0.03	U	ug/L	0.03	1
TMW30	8-Apr-11	TMW30042011	N	HERBICIDES	8151A	87-86-5	PENTACHLOROPHENOL	0.03	U	ug/L	0.03	1
TMW30	8-Apr-11	TMW30042011	N	HERBICIDES	8151A	88-85-7	DINOSEB	0.03	UJ	ug/L	0.03	1
TMW30	8-Apr-11	TMW30042011	N	HERBICIDES	8151A	93-65-2	MCPPP	0.03	U	ug/L	0.03	50
TMW30	8-Apr-11	TMW30042011	N	HERBICIDES	8151A	93-72-1	2,4,5-TP	0.03	U	ug/L	0.03	1
TMW30	8-Apr-11	TMW30042011	N	HERBICIDES	8151A	93-76-5	2,4,5-T	0.03	U	ug/L	0.03	1
TMW30	8-Apr-11	TMW30042011	N	HERBICIDES	8151A	94-74-6	MCPA	0.03	U	ug/L	0.03	50
TMW30	8-Apr-11	TMW30042011	N	HERBICIDES	8151A	94-75-7	2,4-D	0.03	U	ug/L	0.03	1
TMW30	8-Apr-11	TMW30042011	N	HERBICIDES	8151A	94-82-6	2,4-DB	0.03	U	ug/L	0.03	1
TMW30	8-Apr-11	TMW30042011	N	METALS-DISS	6020A-DIS	7429-90-5	ALUMINUM	0.0039	J	mg/L	0.00055	0.02
TMW30	8-Apr-11	TMW30042011	N	METALS-DISS	6020A-DIS	7439-89-6	IRON	0.17		mg/L	0.019	0.04
TMW30	8-Apr-11	TMW30042011	N	METALS-DISS	6020A-DIS	7439-92-1	LEAD	0.000096	U	mg/L	0.000096	0.0004
TMW30	8-Apr-11	TMW30042011	N	METALS-DISS	6020A-DIS	7439-95-4	MAGNESIUM	9.7	UJ	mg/L	0.081	1
TMW30	8-Apr-11	TMW30042011	N	METALS-DISS	6020A-DIS	7439-96-5	MANGANESE	0.00068	J	mg/L	0.00011	0.002
TMW30	8-Apr-11	TMW30042011	N	METALS-DISS	6020A-DIS	7440-02-0	NICKEL	0.0019	J	mg/L	0.000082	0.004
TMW30	8-Apr-11	TMW30042011	N	METALS-DISS	6020A-DIS	7440-09-7	POTASSIUM	0.79	J	mg/L	0.042	0.2
TMW30	8-Apr-11	TMW30042011	N	METALS-DISS	6020A-DIS	7440-22-4	SILVER	0.000072	U	mg/L	0.000072	0.0006
TMW30	8-Apr-11	TMW30042011	N	METALS-DISS	6020A-DIS	7440-23-5	SODIUM	450		mg/L	1.2	10
TMW30	8-Apr-11	TMW30042011	N	METALS-DISS	6020A-DIS	7440-28-0	THALLIUM	0.000066	U	mg/L	0.000066	0.002
TMW30	8-Apr-11	TMW30042011	N	METALS-DISS	6020A-DIS	7440-36-0	ANTIMONY	0.00023	J	mg/L	0.00021	0.001
TMW30	8-Apr-11	TMW30042011	N	METALS-DISS	6020A-DIS	7440-38-2	ARSENIC	0.0023		mg/L	0.00024	0.0006
TMW30	8-Apr-11	TMW30042011	N	METALS-DISS	6020A-DIS	7440-39-3	BARIUM	0.017		mg/L	0.000074	0.004
TMW30	8-Apr-11	TMW30042011	N	METALS-DISS	6020A-DIS	7440-41-7	BERYLLIUM	0.0001	U	mg/L	0.0001	0.0004
TMW30	8-Apr-11	TMW30042011	N	METALS-DISS	6020A-DIS	7440-43-9	CADMIUM	0.00011	U	mg/L	0.00011	0.0004
TMW30	8-Apr-11	TMW30042011	N	METALS-DISS	6020A-DIS	7440-47-3	CHROMIUM	0.0061		mg/L	0.00012	0.004
TMW30	8-Apr-11	TMW30042011	N	METALS-DISS	6020A-DIS	7440-48-4	COBALT	0.00012	J	mg/L	0.000048	0.0008
TMW30	8-Apr-11	TMW30042011	N	METALS-DISS	6020A-DIS	7440-50-8	COPPER	0.015		mg/L	0.000098	0.002
TMW30	8-Apr-11	TMW30042011	N	METALS-DISS	6020A-DIS	7440-62-2	VANADIUM	0.012		mg/L	0.0002	0.0008
TMW30	8-Apr-11	TMW30042011	N	METALS-DISS	6020A-DIS	7440-66-6	ZINC	0.021		mg/L	0.0007	0.02
TMW30	8-Apr-11	TMW30042011	N	METALS-DISS	6020A-DIS	7440-70-2	CALCIUM	54	U	mg/L	0.18	1
TMW30	8-Apr-11	TMW30042011	N	METALS-DISS	6020A-DIS	7782-49-2	SELENIUM	0.013		mg/L	0.00058	0.002
TMW30	8-Apr-11	TMW30042011	N	METALS-DISS	7470A-DIS	7439-97-6	MERCURY	0.000024	U	mg/L	0.000024	0.0002
TMW30	8-Apr-11	TMW30042011	N	METALS	6020A	7429-90-5	ALUMINUM	0.15	J	mg/L	0.00055	0.02

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW30	8-Apr-11	TMW30042011	N	METALS	6020A	7439-89-6	IRON	0.16		mg/L	0.019	0.04
TMW30	8-Apr-11	TMW30042011	N	METALS	6020A	7439-92-1	LEAD	0.00024	U	mg/L	0.000096	0.0004
TMW30	8-Apr-11	TMW30042011	N	METALS	6020A	7439-95-4	MAGNESIUM	12		mg/L	0.081	1
TMW30	8-Apr-11	TMW30042011	N	METALS	6020A	7439-96-5	MANGANESE	0.0079		mg/L	0.00011	0.002
TMW30	8-Apr-11	TMW30042011	N	METALS	6020A	7440-02-0	NICKEL	0.0019	J	mg/L	0.000082	0.004
TMW30	8-Apr-11	TMW30042011	N	METALS	6020A	7440-09-7	POTASSIUM	0.76		mg/L	0.042	0.2
TMW30	8-Apr-11	TMW30042011	N	METALS	6020A	7440-22-4	SILVER	0.00018	U	mg/L	0.00018	0.0015
TMW30	8-Apr-11	TMW30042011	N	METALS	6020A	7440-23-5	SODIUM	480		mg/L	1.2	10
TMW30	8-Apr-11	TMW30042011	N	METALS	6020A	7440-28-0	THALLIUM	0.000066	U	mg/L	0.000066	0.0008
TMW30	8-Apr-11	TMW30042011	N	METALS	6020A	7440-36-0	ANTIMONY	0.00052	U	mg/L	0.00052	0.0025
TMW30	8-Apr-11	TMW30042011	N	METALS	6020A	7440-38-2	ARSENIC	0.002		mg/L	0.00024	0.0006
TMW30	8-Apr-11	TMW30042011	N	METALS	6020A	7440-39-3	BARIUM	0.019		mg/L	0.000074	0.004
TMW30	8-Apr-11	TMW30042011	N	METALS	6020A	7440-41-7	BERYLLIUM	0.0001	U	mg/L	0.0001	0.0004
TMW30	8-Apr-11	TMW30042011	N	METALS	6020A	7440-43-9	CADMIUM	0.00011	U	mg/L	0.00011	0.0004
TMW30	8-Apr-11	TMW30042011	N	METALS	6020A	7440-47-3	CHROMIUM	0.0006	J	mg/L	0.00012	0.004
TMW30	8-Apr-11	TMW30042011	N	METALS	6020A	7440-48-4	COBALT	0.00019	U	mg/L	0.000048	0.002
TMW30	8-Apr-11	TMW30042011	N	METALS	6020A	7440-50-8	COPPER	0.014		mg/L	0.000098	0.002
TMW30	8-Apr-11	TMW30042011	N	METALS	6020A	7440-62-2	VANADIUM	0.015		mg/L	0.0002	0.0008
TMW30	8-Apr-11	TMW30042011	N	METALS	6020A	7440-66-6	ZINC	0.027		mg/L	0.0007	0.02
TMW30	8-Apr-11	TMW30042011	N	METALS	6020A	7440-70-2	CALCIUM	60		mg/L	0.18	1
TMW30	8-Apr-11	TMW30042011	N	METALS	6020A	7782-49-2	SELENIUM	0.011		mg/L	0.00058	0.002
TMW30	8-Apr-11	TMW30042011	N	METALS	7470A	7439-97-6	MERCURY	0.000054	J	mg/L	0.000027	0.0002
TMW30	8-Apr-11	TMW30042011	N	PESTICIDES/PCBS	8081A	1024-57-3	HEPTACHLOR EPOXIDE	0.0032	U	ug/L	0.0032	0.01
TMW30	8-Apr-11	TMW30042011	N	PESTICIDES/PCBS	8081A	1031-07-8	ENDOSULFAN SULFATE	0.003	U	ug/L	0.003	0.01
TMW30	8-Apr-11	TMW30042011	N	PESTICIDES/PCBS	8081A	309-00-2	ALDRIN	0.003	U	ug/L	0.003	0.01
TMW30	8-Apr-11	TMW30042011	N	PESTICIDES/PCBS	8081A	319-84-6	ALPHA-BHC	0.002	U	ug/L	0.002	0.01
TMW30	8-Apr-11	TMW30042011	N	PESTICIDES/PCBS	8081A	319-85-7	BETA-BHC	0.003	U	ug/L	0.003	0.01
TMW30	8-Apr-11	TMW30042011	N	PESTICIDES/PCBS	8081A	319-86-8	DELTA-BHC	0.002	U	ug/L	0.002	0.01
TMW30	8-Apr-11	TMW30042011	N	PESTICIDES/PCBS	8081A	33213-65-9	ENDOSULFAN II	0.003	U	ug/L	0.003	0.01
TMW30	8-Apr-11	TMW30042011	N	PESTICIDES/PCBS	8081A	50-29-3	4,4'-DDT	0.0031	U	ug/L	0.0031	0.01
TMW30	8-Apr-11	TMW30042011	N	PESTICIDES/PCBS	8081A	5103-71-9	ALPHA-CHLORDANE	0.0031	U	ug/L	0.0031	0.01
TMW30	8-Apr-11	TMW30042011	N	PESTICIDES/PCBS	8081A	5103-74-2	GAMMA-CHLORDANE	0.0031	U	ug/L	0.0031	0.01
TMW30	8-Apr-11	TMW30042011	N	PESTICIDES/PCBS	8081A	53494-70-5	ENDRIN KETONE	0.0031	U	ug/L	0.0031	0.01
TMW30	8-Apr-11	TMW30042011	N	PESTICIDES/PCBS	8081A	58-89-9	GAMMA-BHC	0.002	U	ug/L	0.002	0.01
TMW30	8-Apr-11	TMW30042011	N	PESTICIDES/PCBS	8081A	60-57-1	DIELDRIN	0.003	U	ug/L	0.003	0.01
TMW30	8-Apr-11	TMW30042011	N	PESTICIDES/PCBS	8081A	72-20-8	ENDRIN	0.0027	U	ug/L	0.0027	0.01
TMW30	8-Apr-11	TMW30042011	N	PESTICIDES/PCBS	8081A	72-43-5	METHOXYCHLOR	0.003	U	ug/L	0.003	0.01
TMW30	8-Apr-11	TMW30042011	N	PESTICIDES/PCBS	8081A	72-54-8	4,4'-DDD	0.003	U	ug/L	0.003	0.01
TMW30	8-Apr-11	TMW30042011	N	PESTICIDES/PCBS	8081A	72-55-9	4,4'-DDE	0.0026	U	ug/L	0.0026	0.01
TMW30	8-Apr-11	TMW30042011	N	PESTICIDES/PCBS	8081A	7421-93-4	ENDRIN ALDEHYDE	0.0035	U	ug/L	0.0035	0.01
TMW30	8-Apr-11	TMW30042011	N	PESTICIDES/PCBS	8081A	76-44-8	HEPTACHLOR	0.0028	U	ug/L	0.0028	0.01

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW30	8-Apr-11	TMW30042011	N	PESTICIDES/PCBS	8081A	8001-35-2	TOXAPHENE	0.04	U	ug/L	0.04	0.2
TMW30	8-Apr-11	TMW30042011	N	PESTICIDES/PCBS	8081A	959-98-8	ENDOSULFAN I	0.0031	U	ug/L	0.0031	0.01
TMW30	8-Apr-11	TMW30042011	N	SEMIVOLATILES	8270D	100-01-6	4-NITROANILINE	0.2	U	ug/L	0.2	10
TMW30	8-Apr-11	TMW30042011	N	SEMIVOLATILES	8270D	100-02-7	4-NITROPHENOL	4.6	U	ug/L	4.6	10
TMW30	8-Apr-11	TMW30042011	N	SEMIVOLATILES	8270D	100-52-7	BENZALDEHYDE	10	R	ug/L	10	10
TMW30	8-Apr-11	TMW30042011	N	SEMIVOLATILES	8270D	101-55-3	4-BROMOPHENYL PHENYL ETHER	5	U	ug/L	5	5
TMW30	8-Apr-11	TMW30042011	N	SEMIVOLATILES	8270D	105-60-2	CAPROLACTAM	5	R	ug/L	5	5
TMW30	8-Apr-11	TMW30042011	N	SEMIVOLATILES	8270D	105-67-9	2,4-DIMETHYLPHENOL	0.55	U	ug/L	0.55	5
TMW30	8-Apr-11	TMW30042011	N	SEMIVOLATILES	8270D	106-47-8	4-CHLOROANILINE	0.34	U	ug/L	0.34	5
TMW30	8-Apr-11	TMW30042011	N	SEMIVOLATILES	8270D	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	0.24	U	ug/L	0.24	5
TMW30	8-Apr-11	TMW30042011	N	SEMIVOLATILES	8270D	108-95-2	PHENOL	0.14	U	ug/L	0.14	5
TMW30	8-Apr-11	TMW30042011	N	SEMIVOLATILES	8270D	111-44-4	BIS(2-CHLOROETHYL)ETHER	0.23	U	ug/L	0.23	1
TMW30	8-Apr-11	TMW30042011	N	SEMIVOLATILES	8270D	111-91-1	BIS(2-CHLOROETHOXY)METHANE	0.3	U	ug/L	0.3	5
TMW30	8-Apr-11	TMW30042011	N	SEMIVOLATILES	8270D	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	0.27	U	ug/L	0.27	5
TMW30	8-Apr-11	TMW30042011	N	SEMIVOLATILES	8270D	117-84-0	DI-N-OCTYL PHTHALATE	0.19	U	ug/L	0.19	5
TMW30	8-Apr-11	TMW30042011	N	SEMIVOLATILES	8270D	118-74-1	HEXACHLOROBENZENE	0.24	U	ug/L	0.24	1
TMW30	8-Apr-11	TMW30042011	N	SEMIVOLATILES	8270D	120-12-7	ANTHRACENE	0.18	U	ug/L	0.18	5
TMW30	8-Apr-11	TMW30042011	N	SEMIVOLATILES	8270D	120-83-2	2,4-DICHLOROPHENOL	0.2	U	ug/L	0.2	5
TMW30	8-Apr-11	TMW30042011	N	SEMIVOLATILES	8270D	121-14-2	2,4-DINITROTOLUENE	0.25	U	ug/L	0.25	5
TMW30	8-Apr-11	TMW30042011	N	SEMIVOLATILES	8270D	129-00-0	PYRENE	0.21	U	ug/L	0.21	5
TMW30	8-Apr-11	TMW30042011	N	SEMIVOLATILES	8270D	131-11-3	DIMETHYL PHTHALATE	0.17	U	ug/L	0.17	5
TMW30	8-Apr-11	TMW30042011	N	SEMIVOLATILES	8270D	132-64-9	DIBENZOFURAN	0.19	U	ug/L	0.19	4
TMW30	8-Apr-11	TMW30042011	N	SEMIVOLATILES	8270D	191-24-2	BENZO(GHI)PERYLENE	0.24	U	ug/L	0.24	1
TMW30	8-Apr-11	TMW30042011	N	SEMIVOLATILES	8270D	193-39-5	INDENO(1,2,3-CD)PYRENE	0.25	U	ug/L	0.25	2
TMW30	8-Apr-11	TMW30042011	N	SEMIVOLATILES	8270D	205-99-2	BENZO(B)FLUORANTHENE	0.22	U	ug/L	0.22	1
TMW30	8-Apr-11	TMW30042011	N	SEMIVOLATILES	8270D	206-44-0	FLUORANTHENE	0.18	U	ug/L	0.18	1
TMW30	8-Apr-11	TMW30042011	N	SEMIVOLATILES	8270D	207-08-9	BENZO(K)FLUORANTHENE	0.19	U	ug/L	0.19	1
TMW30	8-Apr-11	TMW30042011	N	SEMIVOLATILES	8270D	208-96-8	ACENAPHTHYLENE	0.18	U	ug/L	0.18	5
TMW30	8-Apr-11	TMW30042011	N	SEMIVOLATILES	8270D	218-01-9	CHRYSENE	0.19	U	ug/L	0.19	1
TMW30	8-Apr-11	TMW30042011	N	SEMIVOLATILES	8270D	50-32-8	BENZO(A)PYRENE	0.16	U	ug/L	0.16	1
TMW30	8-Apr-11	TMW30042011	N	SEMIVOLATILES	8270D	51-28-5	2,4-DINITROPHENOL	5.7	U	ug/L	5.7	10
TMW30	8-Apr-11	TMW30042011	N	SEMIVOLATILES	8270D	53-70-3	DIBENZO(A,H)ANTHRACENE	0.26	U	ug/L	0.26	2
TMW30	8-Apr-11	TMW30042011	N	SEMIVOLATILES	8270D	534-52-1	4,6-DINITRO-2-METHYLPHENOL	1.6	U	ug/L	1.6	10
TMW30	8-Apr-11	TMW30042011	N	SEMIVOLATILES	8270D	56-55-3	BENZO(A)ANTHRACENE	0.18	U	ug/L	0.18	1
TMW30	8-Apr-11	TMW30042011	N	SEMIVOLATILES	8270D	58-90-2	2,3,4,6-TETRACHLOROPHENOL	5	U	ug/L	5	5
TMW30	8-Apr-11	TMW30042011	N	SEMIVOLATILES	8270D	59-50-7	4-CHLORO-3-METHYLPHENOL	0.24	U	ug/L	0.24	5
TMW30	8-Apr-11	TMW30042011	N	SEMIVOLATILES	8270D	606-20-2	2,6-DINITROTOLUENE	0.28	U	ug/L	0.28	5
TMW30	8-Apr-11	TMW30042011	N	SEMIVOLATILES	8270D	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	0.32	U	ug/L	0.32	5
TMW30	8-Apr-11	TMW30042011	N	SEMIVOLATILES	8270D	67-72-1	HEXACHLOROETHANE	0.23	U	ug/L	0.23	5
TMW30	8-Apr-11	TMW30042011	N	SEMIVOLATILES	8270D	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	0.18	U	ug/L	0.18	5
TMW30	8-Apr-11	TMW30042011	N	SEMIVOLATILES	8270D	77-47-4	HEXACHLOROCYCLOPENTADIENE	1.3	UJ	ug/L	1.3	5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW30	8-Apr-11	TMW30042011	N	SEMIVOLATILES	8270D	78-59-1	ISOPHORONE	0.97	U	ug/L	0.97	5
TMW30	8-Apr-11	TMW30042011	N	SEMIVOLATILES	8270D	83-32-9	ACENAPHTHENE	0.19	U	ug/L	0.19	5
TMW30	8-Apr-11	TMW30042011	N	SEMIVOLATILES	8270D	84-66-2	DIETHYL PHTHALATE	0.16	U	ug/L	0.16	5
TMW30	8-Apr-11	TMW30042011	N	SEMIVOLATILES	8270D	84-74-2	DI-N-BUTYL PHTHALATE	0.2	U	ug/L	0.2	5
TMW30	8-Apr-11	TMW30042011	N	SEMIVOLATILES	8270D	85-01-8	PHENANTHRENE	0.14	U	ug/L	0.14	2
TMW30	8-Apr-11	TMW30042011	N	SEMIVOLATILES	8270D	85-68-7	BUTYL BENZYL PHTHALATE	0.24	U	ug/L	0.24	5
TMW30	8-Apr-11	TMW30042011	N	SEMIVOLATILES	8270D	86-30-6	N-NITROSODIPHENYLAMINE	0.16	U	ug/L	0.16	5
TMW30	8-Apr-11	TMW30042011	N	SEMIVOLATILES	8270D	86-73-7	FLUORENE	0.16	U	ug/L	0.16	5
TMW30	8-Apr-11	TMW30042011	N	SEMIVOLATILES	8270D	86-74-8	CARBAZOLE	0.096	U	ug/L	0.096	5
TMW30	8-Apr-11	TMW30042011	N	SEMIVOLATILES	8270D	87-68-3	HEXACHLOROBUTADIENE	0.31	U	ug/L	0.31	1
TMW30	8-Apr-11	TMW30042011	N	SEMIVOLATILES	8270D	87-86-5	PENTACHLOROPHENOL	1.6	U	ug/L	1.6	5
TMW30	8-Apr-11	TMW30042011	N	SEMIVOLATILES	8270D	88-06-2	2,4,6-TRICHLOROPHENOL	0.3	U	ug/L	0.3	4
TMW30	8-Apr-11	TMW30042011	N	SEMIVOLATILES	8270D	88-74-4	2-NITROANILINE	0.24	U	ug/L	0.24	5
TMW30	8-Apr-11	TMW30042011	N	SEMIVOLATILES	8270D	88-75-5	2-NITROPHENOL	0.24	U	ug/L	0.24	5
TMW30	8-Apr-11	TMW30042011	N	SEMIVOLATILES	8270D	91-20-3	NAPHTHALENE	0.22	U	ug/L	0.22	5
TMW30	8-Apr-11	TMW30042011	N	SEMIVOLATILES	8270D	91-57-6	2-METHYLNAPHTHALENE	0.25	U	ug/L	0.25	5
TMW30	8-Apr-11	TMW30042011	N	SEMIVOLATILES	8270D	91-58-7	2-CHLORONAPHTHALENE	0.69	UJ	ug/L	0.69	5
TMW30	8-Apr-11	TMW30042011	N	SEMIVOLATILES	8270D	91-94-1	3,3'-DICHLOROBENZIDINE	5.5	U	ug/L	5.5	10
TMW30	8-Apr-11	TMW30042011	N	SEMIVOLATILES	8270D	95-48-7	2-METHYLPHENOL	0.18	U	ug/L	0.18	5
TMW30	8-Apr-11	TMW30042011	N	SEMIVOLATILES	8270D	95-57-8	2-CHLOROPHENOL	0.19	U	ug/L	0.19	5
TMW30	8-Apr-11	TMW30042011	N	SEMIVOLATILES	8270D	95-94-3	1,2,4,5-TETRACHLOROBENZENE	5	U	ug/L	5	5
TMW30	8-Apr-11	TMW30042011	N	SEMIVOLATILES	8270D	95-95-4	2,4,5-TRICHLOROPHENOL	0.26	U	ug/L	0.26	5
TMW30	8-Apr-11	TMW30042011	N	SEMIVOLATILES	8270D	98-86-2	ACETOPHENONE	5	R	ug/L	5	5
TMW30	8-Apr-11	TMW30042011	N	SEMIVOLATILES	8270D	98-95-3	NITROBENZENE	0.26	U	ug/L	0.26	3
TMW30	8-Apr-11	TMW30042011	N	SEMIVOLATILES	8270D	99-09-2	3-NITROANILINE	0.34	U	ug/L	0.34	10
TMW30	8-Apr-11	TMW30042011	N	SEMIVOLATILES	8270D	MEPH34	M,P-CRESOL	0.38	U	ug/L	0.38	10
TMW30	8-Apr-11	TMW30042011	N	TPH	8015B DRO	DRO	DIESEL RANGE ORGANICS	100	U	ug/L	100	100
TMW30	8-Apr-11	TMW30042011	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.2	U	ug/L	0.2	1
TMW30	8-Apr-11	TMW30042011	N	VOLATILES	8260B	100-42-5	STYRENE	0.2	U	ug/L	0.2	1
TMW30	8-Apr-11	TMW30042011	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.17	U	ug/L	0.17	1
TMW30	8-Apr-11	TMW30042011	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.2	U	ug/L	0.2	1
TMW30	8-Apr-11	TMW30042011	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.18	U	ug/L	0.18	1
TMW30	8-Apr-11	TMW30042011	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.18	U	ug/L	0.18	1
TMW30	8-Apr-11	TMW30042011	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.19	U	ug/L	0.19	1
TMW30	8-Apr-11	TMW30042011	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	0.4	U	ug/L	0.4	5
TMW30	8-Apr-11	TMW30042011	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	1	UJ	ug/L	1	1
TMW30	8-Apr-11	TMW30042011	N	VOLATILES	8260B	108-88-3	TOLUENE	0.2	U	ug/L	0.2	1
TMW30	8-Apr-11	TMW30042011	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.22	U	ug/L	0.22	1
TMW30	8-Apr-11	TMW30042011	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.17	U	ug/L	0.17	1
TMW30	8-Apr-11	TMW30042011	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.21	U	ug/L	0.21	1
TMW30	8-Apr-11	TMW30042011	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.26	U	ug/L	0.26	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW30	8-Apr-11	TMW30042011	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.17	U	ug/L	0.17	1
TMW30	8-Apr-11	TMW30042011	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.18	U	ug/L	0.18	1
TMW30	8-Apr-11	TMW30042011	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.17	U	ug/L	0.17	1
TMW30	8-Apr-11	TMW30042011	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.46	U	ug/L	0.46	2
TMW30	8-Apr-11	TMW30042011	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.21	U	ug/L	0.21	1
TMW30	8-Apr-11	TMW30042011	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.36	U	ug/L	0.36	1
TMW30	8-Apr-11	TMW30042011	N	VOLATILES	8260B	591-78-6	2-HEXANONE	0.21	U	ug/L	0.21	5
TMW30	8-Apr-11	TMW30042011	N	VOLATILES	8260B	67-64-1	ACETONE	0.44	U	ug/L	0.44	5
TMW30	8-Apr-11	TMW30042011	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.19	U	ug/L	0.19	1
TMW30	8-Apr-11	TMW30042011	N	VOLATILES	8260B	71-43-2	BENZENE	0.2	U	ug/L	0.2	1
TMW30	8-Apr-11	TMW30042011	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.16	U	ug/L	0.16	1
TMW30	8-Apr-11	TMW30042011	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	1.2	U	ug/L	1.2	5
TMW30	8-Apr-11	TMW30042011	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.22	U	ug/L	0.22	1
TMW30	8-Apr-11	TMW30042011	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.2	U	ug/L	0.2	1
TMW30	8-Apr-11	TMW30042011	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	0.42	U	ug/L	0.42	1
TMW30	8-Apr-11	TMW30042011	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.24	U	ug/L	0.24	1
TMW30	8-Apr-11	TMW30042011	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.2	U	ug/L	0.2	1
TMW30	8-Apr-11	TMW30042011	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	0.15	U	ug/L	0.15	1
TMW30	8-Apr-11	TMW30042011	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.33	U	ug/L	0.33	1
TMW30	8-Apr-11	TMW30042011	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.18	U	ug/L	0.18	1
TMW30	8-Apr-11	TMW30042011	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.25	U	ug/L	0.25	1
TMW30	8-Apr-11	TMW30042011	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.19	U	ug/L	0.19	1
TMW30	8-Apr-11	TMW30042011	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.26	U	ug/L	0.26	1
TMW30	8-Apr-11	TMW30042011	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.24	U	ug/L	0.24	1
TMW30	8-Apr-11	TMW30042011	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	0.26	U	ug/L	0.26	1
TMW30	8-Apr-11	TMW30042011	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.35	U	ug/L	0.35	1
TMW30	8-Apr-11	TMW30042011	N	VOLATILES	8260B	78-93-3	2-BUTANONE	0.28	U	ug/L	0.28	5
TMW30	8-Apr-11	TMW30042011	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.27	U	ug/L	0.27	1
TMW30	8-Apr-11	TMW30042011	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.27	U	ug/L	0.27	1
TMW30	8-Apr-11	TMW30042011	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	1	U	ug/L	1	1
TMW30	8-Apr-11	TMW30042011	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.29	U	ug/L	0.29	1
TMW30	8-Apr-11	TMW30042011	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.38	U	ug/L	0.38	1
TMW30	8-Apr-11	TMW30042011	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.23	U	ug/L	0.23	1
TMW30	8-Apr-11	TMW30042011	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.25	U	ug/L	0.25	1
TMW30	8-Apr-11	TMW30042011	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	0.25	U	ug/L	0.25	1
TMW30	8-Apr-11	TMW30042011	N	VOLATILES	8260B	98-82-8	ISOPROPYLBENZENE	0.21	U	ug/L	0.21	1
TMW17	14-Oct-10	TMW17102010	N	GEN CHEMISTRY	300.0	14797-55-8	NITRATE	0.05	U	mg/L	0.03	0.05
TMW17	14-Oct-10	TMW17102010	N	GEN CHEMISTRY	300.0	14797-65-0	NITRITE	0.05	UJ	mg/L	0.03	0.05
TMW17	14-Oct-10	TMW17102010	N	GEN CHEMISTRY	6850	14797-73-0	PERCHLORATE	0.2	U	ug/L	0.18	0.2
TMW17	14-Oct-10	TMW17102010	N	METALS	6010B	7439-89-6	IRON	0.3	U	mg/L	0.125	0.3
TMW17	14-Oct-10	TMW17102010	N	METALS	6010B	7439-95-4	MAGNESIUM	0.385	J	mg/L	0.25	0.5

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW17	14-Oct-10	TMW17102010	N	METALS	6010B	7440-09-7	POTASSIUM	1.67		mg/L	0.25	0.5
TMW17	14-Oct-10	TMW17102010	N	METALS	6010B	7440-09-7	POTASSIUM	4.14	J	mg/L	0.25	0.5
TMW17	14-Oct-10	TMW17102010	N	METALS	6010B	7440-23-5	SODIUM	297		mg/L	0.25	0.5
TMW17	14-Oct-10	TMW17102010	N	METALS	6010B	7440-23-5	SODIUM	319		mg/L	0.25	0.5
TMW17	14-Oct-10	TMW17102010	N	METALS	6010B	7440-70-2	CALCIUM	4.24		mg/L	0.25	0.5
TMW17	14-Oct-10	TMW17102010	N	METALS	6020A	7429-90-5	ALUMINUM	0.105		mg/L	0.01	0.05
TMW17	14-Oct-10	TMW17102010	N	METALS	6020A	7429-90-5	ALUMINUM	0.326		mg/L	0.01	0.05
TMW17	14-Oct-10	TMW17102010	N	METALS	6020A	7439-92-1	LEAD	0.0019	J	mg/L	0.001	0.01
TMW17	14-Oct-10	TMW17102010	N	METALS	6020A	7439-92-1	LEAD	0.01	U	mg/L	0.001	0.01
TMW17	14-Oct-10	TMW17102010	N	METALS	6020A	7439-96-5	MANGANESE	0.5	U	mg/L	0.3	0.5
TMW17	14-Oct-10	TMW17102010	N	METALS	6020A	7440-02-0	NICKEL	0.002	U	mg/L	0.001	0.002
TMW17	14-Oct-10	TMW17102010	N	METALS	6020A	7440-22-4	SILVER	0.01	U	mg/L	0.005	0.01
TMW17	14-Oct-10	TMW17102010	N	METALS	6020A	7440-28-0	THALLIUM	0.01	U	mg/L	0.001	0.01
TMW17	14-Oct-10	TMW17102010	N	METALS	6020A	7440-36-0	ANTIMONY	0.01	U	mg/L	0.001	0.01
TMW17	14-Oct-10	TMW17102010	N	METALS	6020A	7440-38-2	ARSENIC	0.01	U	mg/L	0.005	0.01
TMW17	14-Oct-10	TMW17102010	N	METALS	6020A	7440-39-3	BARIUM	0.0148		mg/L	0.00201	0.003
TMW17	14-Oct-10	TMW17102010	N	METALS	6020A	7440-39-3	BARIUM	0.0164		mg/L	0.00201	0.003
TMW17	14-Oct-10	TMW17102010	N	METALS	6020A	7440-41-7	BERYLLIUM	0.001	U	mg/L	0.001	0.001
TMW17	14-Oct-10	TMW17102010	N	METALS	6020A	7440-43-9	CADMIUM	0.01	U	mg/L	0.001	0.01
TMW17	14-Oct-10	TMW17102010	N	METALS	6020A	7440-47-3	CHROMIUM	0.002	U	mg/L	0.001	0.002
TMW17	14-Oct-10	TMW17102010	N	METALS	6020A	7440-48-4	COBALT	0.01	U	mg/L	0.001	0.01
TMW17	14-Oct-10	TMW17102010	N	METALS	6020A	7440-50-8	COPPER	0.00271	J	mg/L	0.001	0.02
TMW17	14-Oct-10	TMW17102010	N	METALS	6020A	7440-50-8	COPPER	0.02	U	mg/L	0.001	0.02
TMW17	14-Oct-10	TMW17102010	N	METALS	6020A	7440-62-2	VANADIUM	0.00133	J	mg/L	0.001	0.01
TMW17	14-Oct-10	TMW17102010	N	METALS	6020A	7440-62-2	VANADIUM	0.01	U	mg/L	0.001	0.01
TMW17	14-Oct-10	TMW17102010	N	METALS	6020A	7440-66-6	ZINC	0.00842	J	mg/L	0.005	0.01
TMW17	14-Oct-10	TMW17102010	N	METALS	6020A	7440-66-6	ZINC	0.0864	J	mg/L	0.005	0.01
TMW17	14-Oct-10	TMW17102010	N	METALS	6020A	7782-49-2	SELENIUM	0.01	U	mg/L	0.005	0.01
TMW17	14-Oct-10	TMW17102010	N	METALS	7470A	7439-97-6	MERCURY	0.000288	J	mg/L	0.00015	0.0002
TMW17	14-Oct-10	TMW17102010	N	METALS	7470A	7439-97-6	MERCURY	0.0002	U	mg/L	0.00015	0.0002
TMW17	14-Oct-10	TMW17102010	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.5	U	ug/L	0.5	0.5
TMW17	14-Oct-10	TMW17102010	N	VOLATILES	8260B	100-42-5	STYRENE	0.5	U	ug/L	0.5	0.5
TMW17	14-Oct-10	TMW17102010	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.5	0.5
TMW17	14-Oct-10	TMW17102010	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.5	0.5
TMW17	14-Oct-10	TMW17102010	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.5	U	ug/L	0.5	0.5
TMW17	14-Oct-10	TMW17102010	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.5	U	ug/L	0.5	0.5
TMW17	14-Oct-10	TMW17102010	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.5	U	ug/L	0.5	0.5
TMW17	14-Oct-10	TMW17102010	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	5	U	ug/L	0.5	5
TMW17	14-Oct-10	TMW17102010	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	0.5	U	ug/L	0.5	0.5
TMW17	14-Oct-10	TMW17102010	N	VOLATILES	8260B	108-88-3	TOLUENE	0.5	U	ug/L	0.5	0.5
TMW17	14-Oct-10	TMW17102010	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.5	U	ug/L	0.0947	0.5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW17	14-Oct-10	TMW17102010	N	VOLATILES	8260B	110-82-7	CYCLOHEXANE	0.5	U	ug/L	0.5	0.5
TMW17	14-Oct-10	TMW17102010	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.5	U	ug/L	0.5	0.5
TMW17	14-Oct-10	TMW17102010	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.5	U	ug/L	0.5	0.5
TMW17	14-Oct-10	TMW17102010	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.5	U	ug/L	0.5	0.5
TMW17	14-Oct-10	TMW17102010	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.5	0.5
TMW17	14-Oct-10	TMW17102010	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.5	0.5
TMW17	14-Oct-10	TMW17102010	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.5	U	ug/L	0.5	0.5
TMW17	14-Oct-10	TMW17102010	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.5	U	ug/L	0.5	0.5
TMW17	14-Oct-10	TMW17102010	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.5	U	ug/L	0.5	0.5
TMW17	14-Oct-10	TMW17102010	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.5	U	ug/L	0.5	0.5
TMW17	14-Oct-10	TMW17102010	N	VOLATILES	8260B	591-78-6	2-HEXANONE	5	U	ug/L	4	5
TMW17	14-Oct-10	TMW17102010	N	VOLATILES	8260B	67-64-1	ACETONE	5	U	ug/L	4	5
TMW17	14-Oct-10	TMW17102010	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.5	U	ug/L	0.5	0.5
TMW17	14-Oct-10	TMW17102010	N	VOLATILES	8260B	71-43-2	BENZENE	0.5	U	ug/L	0.5	0.5
TMW17	14-Oct-10	TMW17102010	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.5	U	ug/L	0.5	0.5
TMW17	14-Oct-10	TMW17102010	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	0.5	U	ug/L	0.5	0.5
TMW17	14-Oct-10	TMW17102010	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	1.91		ug/L	0.5	0.5
TMW17	14-Oct-10	TMW17102010	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.5	U	ug/L	0.5	0.5
TMW17	14-Oct-10	TMW17102010	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	0.5	U	ug/L	0.5	0.5
TMW17	14-Oct-10	TMW17102010	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.5	U	ug/L	0.5	0.5
TMW17	14-Oct-10	TMW17102010	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.5	U	ug/L	0.5	0.5
TMW17	14-Oct-10	TMW17102010	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	23.5		ug/L	0.5	0.5
TMW17	14-Oct-10	TMW17102010	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.5	U	ug/L	0.5	0.5
TMW17	14-Oct-10	TMW17102010	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.5	U	ug/L	0.5	0.5
TMW17	14-Oct-10	TMW17102010	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.5	U	ug/L	0.5	0.5
TMW17	14-Oct-10	TMW17102010	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.5	U	ug/L	0.5	0.5
TMW17	14-Oct-10	TMW17102010	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.5	U	ug/L	0.5	0.5
TMW17	14-Oct-10	TMW17102010	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.5	U	ug/L	0.5	0.5
TMW17	14-Oct-10	TMW17102010	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	0.5	U	ug/L	0.5	0.5
TMW17	14-Oct-10	TMW17102010	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.5	U	ug/L	0.5	0.5
TMW17	14-Oct-10	TMW17102010	N	VOLATILES	8260B	78-93-3	2-BUTANONE	5	U	ug/L	4	5
TMW17	14-Oct-10	TMW17102010	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.5	U	ug/L	0.5	0.5
TMW17	14-Oct-10	TMW17102010	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.5	U	ug/L	0.5	0.5
TMW17	14-Oct-10	TMW17102010	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	0.75	U	ug/L	0.72	0.75
TMW17	14-Oct-10	TMW17102010	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.5	U	ug/L	0.5	0.5
TMW17	14-Oct-10	TMW17102010	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.5	U	ug/L	0.5	0.5
TMW17	14-Oct-10	TMW17102010	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.5	U	ug/L	0.5	0.5
TMW17	14-Oct-10	TMW17102010	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.5	U	ug/L	0.5	0.5
TMW17	14-Oct-10	TMW17102010	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	0.5	U	ug/L	0.5	0.5
TMW17	14-Oct-10	TMW17102010	N	VOLATILES	8260B	98-82-8	ISOPROPYLBENZENE	0.5	U	ug/L	0.5	0.5
TMW18	14-Oct-10	TMW18102010	N	EXPLOSIVES	8330	118-96-7	2,4,6-TRINITROTOLUENE	0.25	UJ	ug/L	0.2	0.25

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW18	14-Oct-10	TMW18102010	N	EXPLOSIVES	8330	121-14-2	2,4-DINITROTOLUENE	0.25	UJ	ug/L	0.2	0.25
TMW18	14-Oct-10	TMW18102010	N	EXPLOSIVES	8330	121-82-4	RDX	0.25	UJ	ug/L	0.2	0.25
TMW18	14-Oct-10	TMW18102010	N	EXPLOSIVES	8330	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.25	UJ	ug/L	0.2	0.25
TMW18	14-Oct-10	TMW18102010	N	EXPLOSIVES	8330	2691-41-0	HMX	1	UJ	ug/L	0.2	1
TMW18	14-Oct-10	TMW18102010	N	EXPLOSIVES	8330	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.25	UJ	ug/L	0.2	0.25
TMW18	14-Oct-10	TMW18102010	N	EXPLOSIVES	8330	479-45-8	TETRYL	0.25	UJ	ug/L	0.2	0.25
TMW18	14-Oct-10	TMW18102010	N	EXPLOSIVES	8330	606-20-2	2,6-DINITROTOLUENE	0.25	UJ	ug/L	0.2	0.25
TMW18	14-Oct-10	TMW18102010	N	EXPLOSIVES	8330	88-72-2	O-NITROTOLUENE	0.25	UJ	ug/L	0.2	0.25
TMW18	14-Oct-10	TMW18102010	N	EXPLOSIVES	8330	98-95-3	NITROBENZENE	0.25	UJ	ug/L	0.2	0.25
TMW18	14-Oct-10	TMW18102010	N	EXPLOSIVES	8330	99-08-1	M-NITROTOLUENE	0.25	UJ	ug/L	0.2	0.25
TMW18	14-Oct-10	TMW18102010	N	EXPLOSIVES	8330	99-35-4	1,3,5-TRINITROBENZENE	0.25	UJ	ug/L	0.2	0.25
TMW18	14-Oct-10	TMW18102010	N	EXPLOSIVES	8330	99-65-0	1,3-DINITROBENZENE	0.25	UJ	ug/L	0.2	0.25
TMW18	14-Oct-10	TMW18102010	N	EXPLOSIVES	8330	99-99-0	P-NITROTOLUENE	0.25	UJ	ug/L	0.2	0.25
TMW18	14-Oct-10	TMW18102010	N	GEN CHEMISTRY	300.0	14797-55-8	NITRATE	0.05	U	mg/L	0.03	0.05
TMW18	14-Oct-10	TMW18102010	N	GEN CHEMISTRY	300.0	14797-65-0	NITRITE	0.05	UJ	mg/L	0.03	0.05
TMW18	14-Oct-10	TMW18102010	N	GEN CHEMISTRY	6850	14797-73-0	PERCHLORATE	0.2	U	ug/L	0.18	0.2
TMW18	14-Oct-10	TMW18102010	N	METALS	6010B	7439-89-6	IRON	0.3	U	mg/L	0.125	0.3
TMW18	14-Oct-10	TMW18102010	N	METALS	6010B	7439-95-4	MAGNESIUM	0.817		mg/L	0.25	0.5
TMW18	14-Oct-10	TMW18102010	N	METALS	6010B	7440-09-7	POTASSIUM	12.9	J	mg/L	0.25	0.5
TMW18	14-Oct-10	TMW18102010	N	METALS	6010B	7440-09-7	POTASSIUM	9.23		mg/L	0.25	0.5
TMW18	14-Oct-10	TMW18102010	N	METALS	6010B	7440-23-5	SODIUM	510		mg/L	0.25	0.5
TMW18	14-Oct-10	TMW18102010	N	METALS	6010B	7440-23-5	SODIUM	569		mg/L	0.25	0.5
TMW18	14-Oct-10	TMW18102010	N	METALS	6010B	7440-70-2	CALCIUM	0.5	U	mg/L	0.25	0.5
TMW18	14-Oct-10	TMW18102010	N	METALS	6010B	7440-70-2	CALCIUM	6.19	J	mg/L	0.25	0.5
TMW18	14-Oct-10	TMW18102010	N	METALS	6020A	7429-90-5	ALUMINUM	0.073		mg/L	0.01	0.05
TMW18	14-Oct-10	TMW18102010	N	METALS	6020A	7429-90-5	ALUMINUM	0.521		mg/L	0.01	0.05
TMW18	14-Oct-10	TMW18102010	N	METALS	6020A	7439-92-1	LEAD	0.01	U	mg/L	0.001	0.01
TMW18	14-Oct-10	TMW18102010	N	METALS	6020A	7439-96-5	MANGANESE	0.5	U	mg/L	0.3	0.5
TMW18	14-Oct-10	TMW18102010	N	METALS	6020A	7440-02-0	NICKEL	0.002	U	mg/L	0.001	0.002
TMW18	14-Oct-10	TMW18102010	N	METALS	6020A	7440-22-4	SILVER	0.01	U	mg/L	0.005	0.01
TMW18	14-Oct-10	TMW18102010	N	METALS	6020A	7440-28-0	THALLIUM	0.01	U	mg/L	0.001	0.01
TMW18	14-Oct-10	TMW18102010	N	METALS	6020A	7440-36-0	ANTIMONY	0.01	U	mg/L	0.001	0.01
TMW18	14-Oct-10	TMW18102010	N	METALS	6020A	7440-38-2	ARSENIC	0.01	U	mg/L	0.005	0.01
TMW18	14-Oct-10	TMW18102010	N	METALS	6020A	7440-39-3	BARIUM	0.0169		mg/L	0.00201	0.003
TMW18	14-Oct-10	TMW18102010	N	METALS	6020A	7440-39-3	BARIUM	0.0206		mg/L	0.00201	0.003
TMW18	14-Oct-10	TMW18102010	N	METALS	6020A	7440-41-7	BERYLLIUM	0.001	U	mg/L	0.001	0.001
TMW18	14-Oct-10	TMW18102010	N	METALS	6020A	7440-43-9	CADMIUM	0.01	U	mg/L	0.001	0.01
TMW18	14-Oct-10	TMW18102010	N	METALS	6020A	7440-47-3	CHROMIUM	0.00184	J	mg/L	0.001	0.002
TMW18	14-Oct-10	TMW18102010	N	METALS	6020A	7440-47-3	CHROMIUM	0.0025		mg/L	0.001	0.002
TMW18	14-Oct-10	TMW18102010	N	METALS	6020A	7440-48-4	COBALT	0.01	U	mg/L	0.001	0.01
TMW18	14-Oct-10	TMW18102010	N	METALS	6020A	7440-50-8	COPPER	0.00136	J	mg/L	0.001	0.02

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW18	14-Oct-10	TMW18102010	N	METALS	6020A	7440-50-8	COPPER	0.02	U	mg/L	0.001	0.02
TMW18	14-Oct-10	TMW18102010	N	METALS	6020A	7440-62-2	VANADIUM	0.00816	J	mg/L	0.001	0.01
TMW18	14-Oct-10	TMW18102010	N	METALS	6020A	7440-62-2	VANADIUM	0.00909	J	mg/L	0.001	0.01
TMW18	14-Oct-10	TMW18102010	N	METALS	6020A	7440-66-6	ZINC	0.00528	J	mg/L	0.005	0.01
TMW18	14-Oct-10	TMW18102010	N	METALS	6020A	7440-66-6	ZINC	0.00565	J	mg/L	0.005	0.01
TMW18	14-Oct-10	TMW18102010	N	METALS	6020A	7782-49-2	SELENIUM	0.01	U	mg/L	0.005	0.01
TMW18	14-Oct-10	TMW18102010	N	METALS	7470A	7439-97-6	MERCURY	0.0002	U	mg/L	0.00015	0.0002
TMW18	14-Oct-10	TMW18102010	N	METALS	7470A	7439-97-6	MERCURY	0.0002	UJ	mg/L	0.00015	0.0002
TMW18	14-Oct-10	TMW18102010	N	SEMIVOLATILES	8270C	100-01-6	4-NITROANILINE	10	U	ug/L	5	10
TMW18	14-Oct-10	TMW18102010	N	SEMIVOLATILES	8270C	100-02-7	4-NITROPHENOL	10	U	ug/L	5	10
TMW18	14-Oct-10	TMW18102010	N	SEMIVOLATILES	8270C	100-52-7	BENZALDEHYDE	10	U	ug/L	5	10
TMW18	14-Oct-10	TMW18102010	N	SEMIVOLATILES	8270C	101-55-3	4-BROMOPHENYL PHENYL ETHER	5	U	ug/L	1	5
TMW18	14-Oct-10	TMW18102010	N	SEMIVOLATILES	8270C	105-60-2	CAPROLACTAM	5	R	ug/L	1	5
TMW18	14-Oct-10	TMW18102010	N	SEMIVOLATILES	8270C	105-67-9	2,4-DIMETHYLPHENOL	5	R	ug/L	1	5
TMW18	14-Oct-10	TMW18102010	N	SEMIVOLATILES	8270C	106-47-8	4-CHLOROANILINE	5	U	ug/L	1	5
TMW18	14-Oct-10	TMW18102010	N	SEMIVOLATILES	8270C	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	5	U	ug/L	1	5
TMW18	14-Oct-10	TMW18102010	N	SEMIVOLATILES	8270C	108-95-2	PHENOL	5	U	ug/L	1	5
TMW18	14-Oct-10	TMW18102010	N	SEMIVOLATILES	8270C	111-44-4	BIS(2-CHLOROETHYL)ETHER	5	U	ug/L	1	5
TMW18	14-Oct-10	TMW18102010	N	SEMIVOLATILES	8270C	111-91-1	BIS(2-CHLOROETHOXY)METHANE	5	U	ug/L	1	5
TMW18	14-Oct-10	TMW18102010	N	SEMIVOLATILES	8270C	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	3.1	J	ug/L	1.37	5
TMW18	14-Oct-10	TMW18102010	N	SEMIVOLATILES	8270C	117-84-0	DI-N-OCTYL PHTHALATE	5	U	ug/L	4	5
TMW18	14-Oct-10	TMW18102010	N	SEMIVOLATILES	8270C	118-74-1	HEXACHLOROBENZENE	5	U	ug/L	1	5
TMW18	14-Oct-10	TMW18102010	N	SEMIVOLATILES	8270C	120-12-7	ANTHRACENE	5	U	ug/L	1	5
TMW18	14-Oct-10	TMW18102010	N	SEMIVOLATILES	8270C	120-83-2	2,4-DICHLOROPHENOL	5	U	ug/L	1	5
TMW18	14-Oct-10	TMW18102010	N	SEMIVOLATILES	8270C	121-14-2	2,4-DINITROTOLUENE	5	U	ug/L	1	5
TMW18	14-Oct-10	TMW18102010	N	SEMIVOLATILES	8270C	129-00-0	PYRENE	5	U	ug/L	1	5
TMW18	14-Oct-10	TMW18102010	N	SEMIVOLATILES	8270C	131-11-3	DIMETHYL PHTHALATE	5	U	ug/L	1	5
TMW18	14-Oct-10	TMW18102010	N	SEMIVOLATILES	8270C	132-64-9	DIBENZOFURAN	5	U	ug/L	1	5
TMW18	14-Oct-10	TMW18102010	N	SEMIVOLATILES	8270C	191-24-2	BENZO(GH)PERYLENE	5	U	ug/L	1	5
TMW18	14-Oct-10	TMW18102010	N	SEMIVOLATILES	8270C	1912-24-9	ATRAZINE	5	U	ug/L	1	5
TMW18	14-Oct-10	TMW18102010	N	SEMIVOLATILES	8270C	193-39-5	INDENO(1,2,3-CD)PYRENE	5	U	ug/L	4	5
TMW18	14-Oct-10	TMW18102010	N	SEMIVOLATILES	8270C	205-99-2	BENZO(B)FLUORANTHENE	5	U	ug/L	1	5
TMW18	14-Oct-10	TMW18102010	N	SEMIVOLATILES	8270C	206-44-0	FLUORANTHENE	5	U	ug/L	1	5
TMW18	14-Oct-10	TMW18102010	N	SEMIVOLATILES	8270C	207-08-9	BENZO(K)FLUORANTHENE	5	U	ug/L	1	5
TMW18	14-Oct-10	TMW18102010	N	SEMIVOLATILES	8270C	208-96-8	ACENAPHTHYLENE	5	U	ug/L	1	5
TMW18	14-Oct-10	TMW18102010	N	SEMIVOLATILES	8270C	218-01-9	CHRYSENE	5	U	ug/L	1	5
TMW18	14-Oct-10	TMW18102010	N	SEMIVOLATILES	8270C	50-32-8	BENZO(A)PYRENE	5	U	ug/L	1	5
TMW18	14-Oct-10	TMW18102010	N	SEMIVOLATILES	8270C	51-28-5	2,4-DINITROPHENOL	10	U	ug/L	5	10
TMW18	14-Oct-10	TMW18102010	N	SEMIVOLATILES	8270C	53-70-3	DIBENZO(A,H)ANTHRACENE	5	U	ug/L	1	5
TMW18	14-Oct-10	TMW18102010	N	SEMIVOLATILES	8270C	534-52-1	4,6-DINITRO-2-METHYLPHENOL	10	U	ug/L	5	10
TMW18	14-Oct-10	TMW18102010	N	SEMIVOLATILES	8270C	56-55-3	BENZO(A)ANTHRACENE	5	U	ug/L	1	5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW18	14-Oct-10	TMW18102010	N	SEMIVOLATILES	8270C	58-90-2	2,3,4,6-TETRACHLOROPHENOL	5	U	ug/L	1	5
TMW18	14-Oct-10	TMW18102010	N	SEMIVOLATILES	8270C	59-50-7	4-CHLORO-3-METHYLPHENOL	5	U	ug/L	1	5
TMW18	14-Oct-10	TMW18102010	N	SEMIVOLATILES	8270C	606-20-2	2,6-DINITROTOLUENE	5	U	ug/L	1	5
TMW18	14-Oct-10	TMW18102010	N	SEMIVOLATILES	8270C	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	5	U	ug/L	1	5
TMW18	14-Oct-10	TMW18102010	N	SEMIVOLATILES	8270C	67-72-1	HEXACHLOROETHANE	5	U	ug/L	1	5
TMW18	14-Oct-10	TMW18102010	N	SEMIVOLATILES	8270C	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	5	U	ug/L	1	5
TMW18	14-Oct-10	TMW18102010	N	SEMIVOLATILES	8270C	77-47-4	HEXACHLOROCYCLOPENTADIENE	5	U	ug/L	1.03	5
TMW18	14-Oct-10	TMW18102010	N	SEMIVOLATILES	8270C	78-59-1	ISOPHORONE	5	U	ug/L	1	5
TMW18	14-Oct-10	TMW18102010	N	SEMIVOLATILES	8270C	83-32-9	ACENAPHTHENE	5	U	ug/L	1	5
TMW18	14-Oct-10	TMW18102010	N	SEMIVOLATILES	8270C	84-66-2	DIETHYL PHTHALATE	5	U	ug/L	1	5
TMW18	14-Oct-10	TMW18102010	N	SEMIVOLATILES	8270C	84-74-2	DI-N-BUTYL PHTHALATE	5	U	ug/L	2	5
TMW18	14-Oct-10	TMW18102010	N	SEMIVOLATILES	8270C	85-01-8	PHENANTHRENE	5	U	ug/L	1	5
TMW18	14-Oct-10	TMW18102010	N	SEMIVOLATILES	8270C	85-68-7	BUTYL BENZYL PHTHALATE	5	U	ug/L	2	5
TMW18	14-Oct-10	TMW18102010	N	SEMIVOLATILES	8270C	86-30-6	N-NITROSODIPHENYLAMINE	5	U	ug/L	2.56	5
TMW18	14-Oct-10	TMW18102010	N	SEMIVOLATILES	8270C	86-73-7	FLUORENE	5	U	ug/L	1	5
TMW18	14-Oct-10	TMW18102010	N	SEMIVOLATILES	8270C	86-74-8	CARBAZOLE	5	UJ	ug/L	1	5
TMW18	14-Oct-10	TMW18102010	N	SEMIVOLATILES	8270C	87-68-3	HEXACHLOROBUTADIENE	5	U	ug/L	1.13	5
TMW18	14-Oct-10	TMW18102010	N	SEMIVOLATILES	8270C	87-86-5	PENTACHLOROPHENOL	10	U	ug/L	5	10
TMW18	14-Oct-10	TMW18102010	N	SEMIVOLATILES	8270C	88-06-2	2,4,6-TRICHLOROPHENOL	5	U	ug/L	1	5
TMW18	14-Oct-10	TMW18102010	N	SEMIVOLATILES	8270C	88-74-4	2-NITROANILINE	10	U	ug/L	5	10
TMW18	14-Oct-10	TMW18102010	N	SEMIVOLATILES	8270C	88-75-5	2-NITROPHENOL	5	U	ug/L	1	5
TMW18	14-Oct-10	TMW18102010	N	SEMIVOLATILES	8270C	91-20-3	NAPHTHALENE	5	U	ug/L	1	5
TMW18	14-Oct-10	TMW18102010	N	SEMIVOLATILES	8270C	91-57-6	2-METHYLNAPHTHALENE	5	U	ug/L	1	5
TMW18	14-Oct-10	TMW18102010	N	SEMIVOLATILES	8270C	91-58-7	2-CHLORONAPHTHALENE	5	U	ug/L	1	5
TMW18	14-Oct-10	TMW18102010	N	SEMIVOLATILES	8270C	91-94-1	3,3'-DICHLOROBENZIDINE	5	U	ug/L	1	5
TMW18	14-Oct-10	TMW18102010	N	SEMIVOLATILES	8270C	92-52-4	1,1-BIPHENYL	5	U	ug/L	1	5
TMW18	14-Oct-10	TMW18102010	N	SEMIVOLATILES	8270C	95-48-7	2-METHYLPHENOL	5	U	ug/L	1	5
TMW18	14-Oct-10	TMW18102010	N	SEMIVOLATILES	8270C	95-57-8	2-CHLOROPHENOL	5	U	ug/L	1	5
TMW18	14-Oct-10	TMW18102010	N	SEMIVOLATILES	8270C	95-94-3	1,2,4,5-TETRACHLOROBENZENE	5	U	ug/L	1	5
TMW18	14-Oct-10	TMW18102010	N	SEMIVOLATILES	8270C	95-95-4	2,4,5-TRICHLOROPHENOL	5	U	ug/L	1	5
TMW18	14-Oct-10	TMW18102010	N	SEMIVOLATILES	8270C	98-86-2	ACETOPHENONE	10.5		ug/L	4	5
TMW18	14-Oct-10	TMW18102010	N	SEMIVOLATILES	8270C	98-95-3	NITROBENZENE	5	U	ug/L	1	5
TMW18	14-Oct-10	TMW18102010	N	SEMIVOLATILES	8270C	99-09-2	3-NITROANILINE	10	U	ug/L	4	10
TMW18	14-Oct-10	TMW18102010	N	SEMIVOLATILES	8270C	MEPH34	M,P-CRESOL	5	U	ug/L	1	5
TMW18	14-Oct-10	TMW18102010	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.5	U	ug/L	0.5	0.5
TMW18	14-Oct-10	TMW18102010	N	VOLATILES	8260B	100-42-5	STYRENE	0.5	U	ug/L	0.5	0.5
TMW18	14-Oct-10	TMW18102010	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.5	0.5
TMW18	14-Oct-10	TMW18102010	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.5	0.5
TMW18	14-Oct-10	TMW18102010	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.5	U	ug/L	0.5	0.5
TMW18	14-Oct-10	TMW18102010	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.5	U	ug/L	0.5	0.5
TMW18	14-Oct-10	TMW18102010	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.5	U	ug/L	0.5	0.5

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW18	14-Oct-10	TMW18102010	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	5	U	ug/L	0.5	5
TMW18	14-Oct-10	TMW18102010	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	0.5	U	ug/L	0.5	0.5
TMW18	14-Oct-10	TMW18102010	N	VOLATILES	8260B	108-88-3	TOLUENE	520		ug/L	0.5	0.5
TMW18	14-Oct-10	TMW18102010	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.5	U	ug/L	0.0947	0.5
TMW18	14-Oct-10	TMW18102010	N	VOLATILES	8260B	110-82-7	CYCLOHEXANE	0.5	U	ug/L	0.5	0.5
TMW18	14-Oct-10	TMW18102010	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.5	U	ug/L	0.5	0.5
TMW18	14-Oct-10	TMW18102010	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.5	U	ug/L	0.5	0.5
TMW18	14-Oct-10	TMW18102010	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.5	U	ug/L	0.5	0.5
TMW18	14-Oct-10	TMW18102010	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.5	0.5
TMW18	14-Oct-10	TMW18102010	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.5	0.5
TMW18	14-Oct-10	TMW18102010	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.5	U	ug/L	0.5	0.5
TMW18	14-Oct-10	TMW18102010	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.5	U	ug/L	0.5	0.5
TMW18	14-Oct-10	TMW18102010	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.5	U	ug/L	0.5	0.5
TMW18	14-Oct-10	TMW18102010	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.5	U	ug/L	0.5	0.5
TMW18	14-Oct-10	TMW18102010	N	VOLATILES	8260B	591-78-6	2-HEXANONE	5	U	ug/L	4	5
TMW18	14-Oct-10	TMW18102010	N	VOLATILES	8260B	67-64-1	ACETONE	5	U	ug/L	4	5
TMW18	14-Oct-10	TMW18102010	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.5	U	ug/L	0.5	0.5
TMW18	14-Oct-10	TMW18102010	N	VOLATILES	8260B	71-43-2	BENZENE	0.5	U	ug/L	0.5	0.5
TMW18	14-Oct-10	TMW18102010	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.5	U	ug/L	0.5	0.5
TMW18	14-Oct-10	TMW18102010	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	0.5	U	ug/L	0.5	0.5
TMW18	14-Oct-10	TMW18102010	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.5	U	ug/L	0.5	0.5
TMW18	14-Oct-10	TMW18102010	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.5	U	ug/L	0.5	0.5
TMW18	14-Oct-10	TMW18102010	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	0.5	U	ug/L	0.5	0.5
TMW18	14-Oct-10	TMW18102010	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.5	U	ug/L	0.5	0.5
TMW18	14-Oct-10	TMW18102010	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.5	U	ug/L	0.5	0.5
TMW18	14-Oct-10	TMW18102010	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	0.5	U	ug/L	0.5	0.5
TMW18	14-Oct-10	TMW18102010	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.5	U	ug/L	0.5	0.5
TMW18	14-Oct-10	TMW18102010	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.5	U	ug/L	0.5	0.5
TMW18	14-Oct-10	TMW18102010	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.5	U	ug/L	0.5	0.5
TMW18	14-Oct-10	TMW18102010	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.5	U	ug/L	0.5	0.5
TMW18	14-Oct-10	TMW18102010	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.5	U	ug/L	0.5	0.5
TMW18	14-Oct-10	TMW18102010	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.5	U	ug/L	0.5	0.5
TMW18	14-Oct-10	TMW18102010	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	0.5	U	ug/L	0.5	0.5
TMW18	14-Oct-10	TMW18102010	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.5	U	ug/L	0.5	0.5
TMW18	14-Oct-10	TMW18102010	N	VOLATILES	8260B	78-93-3	2-BUTANONE	5	U	ug/L	4	5
TMW18	14-Oct-10	TMW18102010	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.5	U	ug/L	0.5	0.5
TMW18	14-Oct-10	TMW18102010	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.5	U	ug/L	0.5	0.5
TMW18	14-Oct-10	TMW18102010	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	0.75	U	ug/L	0.72	0.75
TMW18	14-Oct-10	TMW18102010	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.5	U	ug/L	0.5	0.5
TMW18	14-Oct-10	TMW18102010	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.5	U	ug/L	0.5	0.5
TMW18	14-Oct-10	TMW18102010	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.5	U	ug/L	0.5	0.5

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW18	14-Oct-10	TMW18102010	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.5	U	ug/L	0.5	0.5
TMW18	14-Oct-10	TMW18102010	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	0.5	U	ug/L	0.5	0.5
TMW18	14-Oct-10	TMW18102010	N	VOLATILES	8260B	98-82-8	ISOPROPYLBENZENE	0.5	U	ug/L	0.5	0.5
TMW19	8-Oct-10	TMW19102010	N	EXPLOSIVES	8330	118-96-7	2,4,6-TRINITROTOLUENE	0.25	U	ug/L	0.2	0.25
TMW19	8-Oct-10	TMW19102010	N	EXPLOSIVES	8330	121-14-2	2,4-DINITROTOLUENE	0.25	U	ug/L	0.2	0.25
TMW19	8-Oct-10	TMW19102010	N	EXPLOSIVES	8330	121-82-4	RDX	0.25	U	ug/L	0.2	0.25
TMW19	8-Oct-10	TMW19102010	N	EXPLOSIVES	8330	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.25	U	ug/L	0.2	0.25
TMW19	8-Oct-10	TMW19102010	N	EXPLOSIVES	8330	2691-41-0	HMX	1	U	ug/L	0.2	1
TMW19	8-Oct-10	TMW19102010	N	EXPLOSIVES	8330	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.25	U	ug/L	0.2	0.25
TMW19	8-Oct-10	TMW19102010	N	EXPLOSIVES	8330	479-45-8	TETRYL	0.25	U	ug/L	0.2	0.25
TMW19	8-Oct-10	TMW19102010	N	EXPLOSIVES	8330	606-20-2	2,6-DINITROTOLUENE	0.25	U	ug/L	0.2	0.25
TMW19	8-Oct-10	TMW19102010	N	EXPLOSIVES	8330	88-72-2	O-NITROTOLUENE	0.25	U	ug/L	0.2	0.25
TMW19	8-Oct-10	TMW19102010	N	EXPLOSIVES	8330	98-95-3	NITROBENZENE	0.25	U	ug/L	0.2	0.25
TMW19	8-Oct-10	TMW19102010	N	EXPLOSIVES	8330	99-08-1	M-NITROTOLUENE	0.25	U	ug/L	0.2	0.25
TMW19	8-Oct-10	TMW19102010	N	EXPLOSIVES	8330	99-35-4	1,3,5-TRINITROBENZENE	0.25	U	ug/L	0.2	0.25
TMW19	8-Oct-10	TMW19102010	N	EXPLOSIVES	8330	99-65-0	1,3-DINITROBENZENE	0.25	U	ug/L	0.2	0.25
TMW19	8-Oct-10	TMW19102010	N	EXPLOSIVES	8330	99-99-0	P-NITROTOLUENE	0.25	U	ug/L	0.2	0.25
TMW19	8-Oct-10	TMW19102010	N	METALS	6010B	7439-89-6	IRON	0.3	U	mg/L	0.125	0.3
TMW19	8-Oct-10	TMW19102010	N	METALS	6010B	7439-89-6	IRON	1.4		mg/L	0.125	0.3
TMW19	8-Oct-10	TMW19102010	N	METALS	6010B	7439-95-4	MAGNESIUM	1.06		mg/L	0.25	0.5
TMW19	8-Oct-10	TMW19102010	N	METALS	6010B	7439-95-4	MAGNESIUM	1.91		mg/L	0.25	0.5
TMW19	8-Oct-10	TMW19102010	N	METALS	6010B	7440-09-7	POTASSIUM	2.63		mg/L	0.25	0.5
TMW19	8-Oct-10	TMW19102010	N	METALS	6010B	7440-09-7	POTASSIUM	3.07	J	mg/L	0.25	0.5
TMW19	8-Oct-10	TMW19102010	N	METALS	6010B	7440-23-5	SODIUM	538		mg/L	0.25	0.5
TMW19	8-Oct-10	TMW19102010	N	METALS	6010B	7440-23-5	SODIUM	569		mg/L	0.25	0.5
TMW19	8-Oct-10	TMW19102010	N	METALS	6010B	7440-70-2	CALCIUM	10.3		mg/L	0.25	0.5
TMW19	8-Oct-10	TMW19102010	N	METALS	6010B	7440-70-2	CALCIUM	10.5		mg/L	0.25	0.5
TMW19	8-Oct-10	TMW19102010	N	METALS	6020A	7429-90-5	ALUMINUM	0.05	U	mg/L	0.01	0.05
TMW19	8-Oct-10	TMW19102010	N	METALS	6020A	7429-90-5	ALUMINUM	2.51		mg/L	0.01	0.05
TMW19	8-Oct-10	TMW19102010	N	METALS	6020A	7439-92-1	LEAD	0.01	U	mg/L	0.001	0.01
TMW19	8-Oct-10	TMW19102010	N	METALS	6020A	7439-96-5	MANGANESE	0.5	U	mg/L	0.3	0.5
TMW19	8-Oct-10	TMW19102010	N	METALS	6020A	7440-02-0	NICKEL	0.0018	J	mg/L	0.001	0.002
TMW19	8-Oct-10	TMW19102010	N	METALS	6020A	7440-02-0	NICKEL	0.00326		mg/L	0.001	0.002
TMW19	8-Oct-10	TMW19102010	N	METALS	6020A	7440-22-4	SILVER	0.01	U	mg/L	0.005	0.01
TMW19	8-Oct-10	TMW19102010	N	METALS	6020A	7440-28-0	THALLIUM	0.01	U	mg/L	0.001	0.01
TMW19	8-Oct-10	TMW19102010	N	METALS	6020A	7440-36-0	ANTIMONY	0.01	U	mg/L	0.001	0.01
TMW19	8-Oct-10	TMW19102010	N	METALS	6020A	7440-38-2	ARSENIC	0.01	U	mg/L	0.005	0.01
TMW19	8-Oct-10	TMW19102010	N	METALS	6020A	7440-39-3	BARIUM	0.0117		mg/L	0.00201	0.003
TMW19	8-Oct-10	TMW19102010	N	METALS	6020A	7440-39-3	BARIUM	0.0255		mg/L	0.00201	0.003
TMW19	8-Oct-10	TMW19102010	N	METALS	6020A	7440-41-7	BERYLLIUM	0.001	U	mg/L	0.001	0.001
TMW19	8-Oct-10	TMW19102010	N	METALS	6020A	7440-43-9	CADMIUM	0.01	U	mg/L	0.001	0.01

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW19	8-Oct-10	TMW19102010	N	METALS	6020A	7440-47-3	CHROMIUM	0.00224		mg/L	0.001	0.002
TMW19	8-Oct-10	TMW19102010	N	METALS	6020A	7440-47-3	CHROMIUM	0.002	U	mg/L	0.001	0.002
TMW19	8-Oct-10	TMW19102010	N	METALS	6020A	7440-48-4	COBALT	0.01	U	mg/L	0.001	0.01
TMW19	8-Oct-10	TMW19102010	N	METALS	6020A	7440-50-8	COPPER	0.00166	J	mg/L	0.001	0.02
TMW19	8-Oct-10	TMW19102010	N	METALS	6020A	7440-50-8	COPPER	0.02	U	mg/L	0.001	0.02
TMW19	8-Oct-10	TMW19102010	N	METALS	6020A	7440-62-2	VANADIUM	0.00309	J	mg/L	0.001	0.01
TMW19	8-Oct-10	TMW19102010	N	METALS	6020A	7440-62-2	VANADIUM	0.00741	J	mg/L	0.001	0.01
TMW19	8-Oct-10	TMW19102010	N	METALS	6020A	7440-66-6	ZINC	0.00709	J	mg/L	0.005	0.01
TMW19	8-Oct-10	TMW19102010	N	METALS	6020A	7440-66-6	ZINC	0.01	UJ	mg/L	0.005	0.01
TMW19	8-Oct-10	TMW19102010	N	METALS	6020A	7782-49-2	SELENIUM	0.01	U	mg/L	0.005	0.01
TMW19	8-Oct-10	TMW19102010	N	METALS	7470A	7439-97-6	MERCURY	0.0002	U	mg/L	0.00015	0.0002
TMW19	8-Oct-10	TMW19102010	N	SEMIVOLATILES	8270C	100-01-6	4-NITROANILINE	10	U	ug/L	5	10
TMW19	8-Oct-10	TMW19102010	N	SEMIVOLATILES	8270C	100-02-7	4-NITROPHENOL	10	U	ug/L	5	10
TMW19	8-Oct-10	TMW19102010	N	SEMIVOLATILES	8270C	100-52-7	BENZALDEHYDE	10	U	ug/L	5	10
TMW19	8-Oct-10	TMW19102010	N	SEMIVOLATILES	8270C	101-55-3	4-BROMOPHENYL PHENYL ETHER	5	U	ug/L	1	5
TMW19	8-Oct-10	TMW19102010	N	SEMIVOLATILES	8270C	105-60-2	CAPROLACTAM	5	R	ug/L	1	5
TMW19	8-Oct-10	TMW19102010	N	SEMIVOLATILES	8270C	105-67-9	2,4-DIMETHYLPHENOL	5	R	ug/L	1	5
TMW19	8-Oct-10	TMW19102010	N	SEMIVOLATILES	8270C	106-47-8	4-CHLOROANILINE	5	U	ug/L	1	5
TMW19	8-Oct-10	TMW19102010	N	SEMIVOLATILES	8270C	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	5	U	ug/L	1	5
TMW19	8-Oct-10	TMW19102010	N	SEMIVOLATILES	8270C	108-95-2	PHENOL	5	U	ug/L	1	5
TMW19	8-Oct-10	TMW19102010	N	SEMIVOLATILES	8270C	111-44-4	BIS(2-CHLOROETHYL)ETHER	5	U	ug/L	1	5
TMW19	8-Oct-10	TMW19102010	N	SEMIVOLATILES	8270C	111-91-1	BIS(2-CHLOROETHOXY)METHANE	5	U	ug/L	1	5
TMW19	8-Oct-10	TMW19102010	N	SEMIVOLATILES	8270C	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	5	U	ug/L	1.37	5
TMW19	8-Oct-10	TMW19102010	N	SEMIVOLATILES	8270C	117-84-0	DI-N-OCTYL PHTHALATE	5	U	ug/L	4	5
TMW19	8-Oct-10	TMW19102010	N	SEMIVOLATILES	8270C	118-74-1	HEXACHLOROBENZENE	5	U	ug/L	1	5
TMW19	8-Oct-10	TMW19102010	N	SEMIVOLATILES	8270C	120-12-7	ANTHRACENE	5	U	ug/L	1	5
TMW19	8-Oct-10	TMW19102010	N	SEMIVOLATILES	8270C	120-83-2	2,4-DICHLOROPHENOL	5	U	ug/L	1	5
TMW19	8-Oct-10	TMW19102010	N	SEMIVOLATILES	8270C	121-14-2	2,4-DINITROTOLUENE	5	U	ug/L	1	5
TMW19	8-Oct-10	TMW19102010	N	SEMIVOLATILES	8270C	129-00-0	PYRENE	5	U	ug/L	1	5
TMW19	8-Oct-10	TMW19102010	N	SEMIVOLATILES	8270C	131-11-3	DIMETHYL PHTHALATE	5	R	ug/L	1	5
TMW19	8-Oct-10	TMW19102010	N	SEMIVOLATILES	8270C	132-64-9	DIBENZOFURAN	5	U	ug/L	1	5
TMW19	8-Oct-10	TMW19102010	N	SEMIVOLATILES	8270C	191-24-2	BENZO(GHI)PERYLENE	5	U	ug/L	1	5
TMW19	8-Oct-10	TMW19102010	N	SEMIVOLATILES	8270C	1912-24-9	ATRAZINE	5	U	ug/L	1	5
TMW19	8-Oct-10	TMW19102010	N	SEMIVOLATILES	8270C	193-39-5	INDENO(1,2,3-CD)PYRENE	5	U	ug/L	4	5
TMW19	8-Oct-10	TMW19102010	N	SEMIVOLATILES	8270C	205-99-2	BENZO(B)FLUORANTHENE	5	U	ug/L	1	5
TMW19	8-Oct-10	TMW19102010	N	SEMIVOLATILES	8270C	206-44-0	FLUORANTHENE	5	UJ	ug/L	1	5
TMW19	8-Oct-10	TMW19102010	N	SEMIVOLATILES	8270C	207-08-9	BENZO(K)FLUORANTHENE	5	U	ug/L	1	5
TMW19	8-Oct-10	TMW19102010	N	SEMIVOLATILES	8270C	208-96-8	ACENAPHTHYLENE	5	U	ug/L	1	5
TMW19	8-Oct-10	TMW19102010	N	SEMIVOLATILES	8270C	218-01-9	CHRYSENE	5	U	ug/L	1	5
TMW19	8-Oct-10	TMW19102010	N	SEMIVOLATILES	8270C	50-32-8	BENZO(A)PYRENE	5	U	ug/L	1	5
TMW19	8-Oct-10	TMW19102010	N	SEMIVOLATILES	8270C	51-28-5	2,4-DINITROPHENOL	10	U	ug/L	5	10

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW19	8-Oct-10	TMW19102010	N	SEMIVOLATILES	8270C	53-70-3	DIBENZO(A,H)ANTHRACENE	5	U	ug/L	1	5
TMW19	8-Oct-10	TMW19102010	N	SEMIVOLATILES	8270C	534-52-1	4,6-DINITRO-2-METHYLPHENOL	10	U	ug/L	5	10
TMW19	8-Oct-10	TMW19102010	N	SEMIVOLATILES	8270C	56-55-3	BENZO(A)ANTHRACENE	5	U	ug/L	1	5
TMW19	8-Oct-10	TMW19102010	N	SEMIVOLATILES	8270C	58-90-2	2,3,4,6-TETRACHLOROPHENOL	5	U	ug/L	1	5
TMW19	8-Oct-10	TMW19102010	N	SEMIVOLATILES	8270C	59-50-7	4-CHLORO-3-METHYLPHENOL	5	U	ug/L	1	5
TMW19	8-Oct-10	TMW19102010	N	SEMIVOLATILES	8270C	606-20-2	2,6-DINITROTOLUENE	5	U	ug/L	1	5
TMW19	8-Oct-10	TMW19102010	N	SEMIVOLATILES	8270C	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	5	U	ug/L	1	5
TMW19	8-Oct-10	TMW19102010	N	SEMIVOLATILES	8270C	67-72-1	HEXACHLOROETHANE	5	U	ug/L	1	5
TMW19	8-Oct-10	TMW19102010	N	SEMIVOLATILES	8270C	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	5	U	ug/L	1	5
TMW19	8-Oct-10	TMW19102010	N	SEMIVOLATILES	8270C	77-47-4	HEXACHLOROCYCLOPENTADIENE	5	UJ	ug/L	1.03	5
TMW19	8-Oct-10	TMW19102010	N	SEMIVOLATILES	8270C	78-59-1	ISOPHORONE	5	U	ug/L	1	5
TMW19	8-Oct-10	TMW19102010	N	SEMIVOLATILES	8270C	83-32-9	ACENAPHTHENE	5	U	ug/L	1	5
TMW19	8-Oct-10	TMW19102010	N	SEMIVOLATILES	8270C	84-66-2	DIETHYL PHTHALATE	5	UJ	ug/L	1	5
TMW19	8-Oct-10	TMW19102010	N	SEMIVOLATILES	8270C	84-74-2	DI-N-BUTYL PHTHALATE	5	UJ	ug/L	2	5
TMW19	8-Oct-10	TMW19102010	N	SEMIVOLATILES	8270C	85-01-8	PHENANTHRENE	5	U	ug/L	1	5
TMW19	8-Oct-10	TMW19102010	N	SEMIVOLATILES	8270C	85-68-7	BUTYL BENZYL PHTHALATE	5	UJ	ug/L	2	5
TMW19	8-Oct-10	TMW19102010	N	SEMIVOLATILES	8270C	86-30-6	N-NITROSODIPHENYLAMINE	5	U	ug/L	2.56	5
TMW19	8-Oct-10	TMW19102010	N	SEMIVOLATILES	8270C	86-73-7	FLUORENE	5	U	ug/L	1	5
TMW19	8-Oct-10	TMW19102010	N	SEMIVOLATILES	8270C	86-74-8	CARBAZOLE	5	UJ	ug/L	1	5
TMW19	8-Oct-10	TMW19102010	N	SEMIVOLATILES	8270C	87-68-3	HEXACHLOROBUTADIENE	5	U	ug/L	1.13	5
TMW19	8-Oct-10	TMW19102010	N	SEMIVOLATILES	8270C	87-86-5	PENTACHLOROPHENOL	10	U	ug/L	5	10
TMW19	8-Oct-10	TMW19102010	N	SEMIVOLATILES	8270C	88-06-2	2,4,6-TRICHLOROPHENOL	5	U	ug/L	1	5
TMW19	8-Oct-10	TMW19102010	N	SEMIVOLATILES	8270C	88-74-4	2-NITROANILINE	10	U	ug/L	5	10
TMW19	8-Oct-10	TMW19102010	N	SEMIVOLATILES	8270C	88-75-5	2-NITROPHENOL	5	U	ug/L	1	5
TMW19	8-Oct-10	TMW19102010	N	SEMIVOLATILES	8270C	91-20-3	NAPHTHALENE	5	U	ug/L	1	5
TMW19	8-Oct-10	TMW19102010	N	SEMIVOLATILES	8270C	91-57-6	2-METHYLNAPHTHALENE	5	U	ug/L	1	5
TMW19	8-Oct-10	TMW19102010	N	SEMIVOLATILES	8270C	91-58-7	2-CHLORONAPHTHALENE	5	U	ug/L	1	5
TMW19	8-Oct-10	TMW19102010	N	SEMIVOLATILES	8270C	91-94-1	3,3'-DICHLOROBENZIDINE	5	U	ug/L	1	5
TMW19	8-Oct-10	TMW19102010	N	SEMIVOLATILES	8270C	92-52-4	1,1-BIPHENYL	5	U	ug/L	1	5
TMW19	8-Oct-10	TMW19102010	N	SEMIVOLATILES	8270C	95-48-7	2-METHYLPHENOL	5	UJ	ug/L	1	5
TMW19	8-Oct-10	TMW19102010	N	SEMIVOLATILES	8270C	95-57-8	2-CHLOROPHENOL	5	U	ug/L	1	5
TMW19	8-Oct-10	TMW19102010	N	SEMIVOLATILES	8270C	95-94-3	1,2,4,5-TETRACHLOROBENZENE	5	U	ug/L	1	5
TMW19	8-Oct-10	TMW19102010	N	SEMIVOLATILES	8270C	95-95-4	2,4,5-TRICHLOROPHENOL	5	U	ug/L	1	5
TMW19	8-Oct-10	TMW19102010	N	SEMIVOLATILES	8270C	98-86-2	ACETOPHENONE	5	U	ug/L	4	5
TMW19	8-Oct-10	TMW19102010	N	SEMIVOLATILES	8270C	98-95-3	NITROBENZENE	5	U	ug/L	1	5
TMW19	8-Oct-10	TMW19102010	N	SEMIVOLATILES	8270C	99-09-2	3-NITROANILINE	10	U	ug/L	4	10
TMW19	8-Oct-10	TMW19102010	N	SEMIVOLATILES	8270C	MEPH34	M,P-CRESOL	5	UJ	ug/L	1	5
TMW19	8-Oct-10	TMW19102010	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.5	U	ug/L	0.5	0.5
TMW19	8-Oct-10	TMW19102010	N	VOLATILES	8260B	100-42-5	STYRENE	0.5	U	ug/L	0.5	0.5
TMW19	8-Oct-10	TMW19102010	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.5	0.5
TMW19	8-Oct-10	TMW19102010	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.5	0.5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW19	8-Oct-10	TMW19102010	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.5	U	ug/L	0.5	0.5
TMW19	8-Oct-10	TMW19102010	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.5	U	ug/L	0.5	0.5
TMW19	8-Oct-10	TMW19102010	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.5	U	ug/L	0.5	0.5
TMW19	8-Oct-10	TMW19102010	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	5	U	ug/L	0.5	5
TMW19	8-Oct-10	TMW19102010	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	0.5	U	ug/L	0.5	0.5
TMW19	8-Oct-10	TMW19102010	N	VOLATILES	8260B	108-88-3	TOLUENE	14.7		ug/L	0.5	0.5
TMW19	8-Oct-10	TMW19102010	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.5	U	ug/L	0.0947	0.5
TMW19	8-Oct-10	TMW19102010	N	VOLATILES	8260B	110-82-7	CYCLOHEXANE	0.5	U	ug/L	0.5	0.5
TMW19	8-Oct-10	TMW19102010	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.5	U	ug/L	0.5	0.5
TMW19	8-Oct-10	TMW19102010	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.5	U	ug/L	0.5	0.5
TMW19	8-Oct-10	TMW19102010	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.5	U	ug/L	0.5	0.5
TMW19	8-Oct-10	TMW19102010	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.5	0.5
TMW19	8-Oct-10	TMW19102010	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.5	0.5
TMW19	8-Oct-10	TMW19102010	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.5	U	ug/L	0.5	0.5
TMW19	8-Oct-10	TMW19102010	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.5	U	ug/L	0.5	0.5
TMW19	8-Oct-10	TMW19102010	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.5	U	ug/L	0.5	0.5
TMW19	8-Oct-10	TMW19102010	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.5	U	ug/L	0.5	0.5
TMW19	8-Oct-10	TMW19102010	N	VOLATILES	8260B	591-78-6	2-HEXANONE	5	U	ug/L	4	5
TMW19	8-Oct-10	TMW19102010	N	VOLATILES	8260B	67-64-1	ACETONE	5	U	ug/L	4	5
TMW19	8-Oct-10	TMW19102010	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.5	U	ug/L	0.5	0.5
TMW19	8-Oct-10	TMW19102010	N	VOLATILES	8260B	71-43-2	BENZENE	0.5	U	ug/L	0.5	0.5
TMW19	8-Oct-10	TMW19102010	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.5	U	ug/L	0.5	0.5
TMW19	8-Oct-10	TMW19102010	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	0.5	U	ug/L	0.5	0.5
TMW19	8-Oct-10	TMW19102010	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.5	U	ug/L	0.5	0.5
TMW19	8-Oct-10	TMW19102010	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.5	U	ug/L	0.5	0.5
TMW19	8-Oct-10	TMW19102010	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	0.5	U	ug/L	0.5	0.5
TMW19	8-Oct-10	TMW19102010	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.5	U	ug/L	0.5	0.5
TMW19	8-Oct-10	TMW19102010	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.5	U	ug/L	0.5	0.5
TMW19	8-Oct-10	TMW19102010	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	0.5	U	ug/L	0.5	0.5
TMW19	8-Oct-10	TMW19102010	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.5	U	ug/L	0.5	0.5
TMW19	8-Oct-10	TMW19102010	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.5	U	ug/L	0.5	0.5
TMW19	8-Oct-10	TMW19102010	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.5	U	ug/L	0.5	0.5
TMW19	8-Oct-10	TMW19102010	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.5	U	ug/L	0.5	0.5
TMW19	8-Oct-10	TMW19102010	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.5	U	ug/L	0.5	0.5
TMW19	8-Oct-10	TMW19102010	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.5	U	ug/L	0.5	0.5
TMW19	8-Oct-10	TMW19102010	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	0.5	U	ug/L	0.5	0.5
TMW19	8-Oct-10	TMW19102010	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.5	U	ug/L	0.5	0.5
TMW19	8-Oct-10	TMW19102010	N	VOLATILES	8260B	78-93-3	2-BUTANONE	5	U	ug/L	4	5
TMW19	8-Oct-10	TMW19102010	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.5	U	ug/L	0.5	0.5
TMW19	8-Oct-10	TMW19102010	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.5	U	ug/L	0.5	0.5
TMW19	8-Oct-10	TMW19102010	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	0.75	U	ug/L	0.72	0.75

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW19	8-Oct-10	TMW19102010	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.5	U	ug/L	0.5	0.5
TMW19	8-Oct-10	TMW19102010	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.5	U	ug/L	0.5	0.5
TMW19	8-Oct-10	TMW19102010	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.5	U	ug/L	0.5	0.5
TMW19	8-Oct-10	TMW19102010	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.5	U	ug/L	0.5	0.5
TMW19	8-Oct-10	TMW19102010	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	0.5	U	ug/L	0.5	0.5
TMW19	8-Oct-10	TMW19102010	N	VOLATILES	8260B	98-82-8	ISOPROPYLBENZENE	0.5	U	ug/L	0.5	0.5
TMW17	29-Apr-10	TMW17042010	N	GEN CHEMISTRY	300.0	14797-55-8	NITRATE	0.0195	J	mg/L	0.00263	0.05
TMW17	29-Apr-10	TMW17042010	N	GEN CHEMISTRY	300.0	14797-65-0	NITRITE	0.05	U	mg/L	0.000839	0.05
TMW17	29-Apr-10	TMW17042010	N	METALS	6010B	7439-89-6	IRON	0.3	U	mg/L	0.1	0.3
TMW17	29-Apr-10	TMW17042010	N	METALS	6010B	7439-95-4	MAGNESIUM	0.287	J	mg/L	0.05	0.5
TMW17	29-Apr-10	TMW17042010	N	METALS	6010B	7439-95-4	MAGNESIUM	0.364	J	mg/L	0.05	0.5
TMW17	29-Apr-10	TMW17042010	N	METALS	6010B	7440-09-7	POTASSIUM	1.82	J	mg/L	0.0963	0.5
TMW17	29-Apr-10	TMW17042010	N	METALS	6010B	7440-09-7	POTASSIUM	1.91	J	mg/L	0.0963	0.5
TMW17	29-Apr-10	TMW17042010	N	METALS	6010B	7440-23-5	SODIUM	354		mg/L	0.05	0.5
TMW17	29-Apr-10	TMW17042010	N	METALS	6010B	7440-23-5	SODIUM	354		mg/L	0.1	0.5
TMW17	29-Apr-10	TMW17042010	N	METALS	6010B	7440-70-2	CALCIUM	3.58		mg/L	0.1	0.5
TMW17	29-Apr-10	TMW17042010	N	METALS	6010B	7440-70-2	CALCIUM	3.63		mg/L	0.05	0.5
TMW17	29-Apr-10	TMW17042010	N	METALS	6020A	7429-90-5	ALUMINUM	0.0887		mg/L	0.003	0.05
TMW17	29-Apr-10	TMW17042010	N	METALS	6020A	7429-90-5	ALUMINUM	0.385		mg/L	0.005	0.05
TMW17	29-Apr-10	TMW17042010	N	METALS	6020A	7439-92-1	LEAD	0.00305	J	mg/L	0.0003	0.01
TMW17	29-Apr-10	TMW17042010	N	METALS	6020A	7439-92-1	LEAD	0.01	U	mg/L	0.0003	0.01
TMW17	29-Apr-10	TMW17042010	N	METALS	6020A	7439-96-5	MANGANESE	0.5	U	mg/L	0.1	0.5
TMW17	29-Apr-10	TMW17042010	N	METALS	6020A	7440-02-0	NICKEL	0.00045	J	mg/L	0.0003	0.002
TMW17	29-Apr-10	TMW17042010	N	METALS	6020A	7440-02-0	NICKEL	0.00093	J	mg/L	0.0003	0.002
TMW17	29-Apr-10	TMW17042010	N	METALS	6020A	7440-22-4	SILVER	0.01	U	mg/L	0.003	0.01
TMW17	29-Apr-10	TMW17042010	N	METALS	6020A	7440-22-4	SILVER	0.01	UJ	mg/L	0.003	0.01
TMW17	29-Apr-10	TMW17042010	N	METALS	6020A	7440-28-0	THALLIUM	0.00039	J	mg/L	0.0003	0.01
TMW17	29-Apr-10	TMW17042010	N	METALS	6020A	7440-28-0	THALLIUM	0.01	U	mg/L	0.0003	0.01
TMW17	29-Apr-10	TMW17042010	N	METALS	6020A	7440-36-0	ANTIMONY	0.00059	J	mg/L	0.000562	0.01
TMW17	29-Apr-10	TMW17042010	N	METALS	6020A	7440-36-0	ANTIMONY	0.01	U	mg/L	0.000562	0.01
TMW17	29-Apr-10	TMW17042010	N	METALS	6020A	7440-38-2	ARSENIC	0.01	U	mg/L	0.003	0.01
TMW17	29-Apr-10	TMW17042010	N	METALS	6020A	7440-39-3	BARIUM	0.0128		mg/L	0.00201	0.003
TMW17	29-Apr-10	TMW17042010	N	METALS	6020A	7440-39-3	BARIUM	0.0179		mg/L	0.00201	0.003
TMW17	29-Apr-10	TMW17042010	N	METALS	6020A	7440-41-7	BERYLLIUM	0.001	U	mg/L	0.0003	0.001
TMW17	29-Apr-10	TMW17042010	N	METALS	6020A	7440-43-9	CADMIUM	0.00032	J	mg/L	0.0003	0.01
TMW17	29-Apr-10	TMW17042010	N	METALS	6020A	7440-43-9	CADMIUM	0.01	U	mg/L	0.0003	0.01
TMW17	29-Apr-10	TMW17042010	N	METALS	6020A	7440-47-3	CHROMIUM	0.00082	J	mg/L	0.0003	0.002
TMW17	29-Apr-10	TMW17042010	N	METALS	6020A	7440-47-3	CHROMIUM	0.00131	J	mg/L	0.0003	0.002
TMW17	29-Apr-10	TMW17042010	N	METALS	6020A	7440-48-4	COBALT	0.00039	J	mg/L	0.0003	0.01
TMW17	29-Apr-10	TMW17042010	N	METALS	6020A	7440-48-4	COBALT	0.01	U	mg/L	0.0003	0.01
TMW17	29-Apr-10	TMW17042010	N	METALS	6020A	7440-50-8	COPPER	0.0004	U	mg/L	0.0003	0.02

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW17	29-Apr-10	TMW17042010	N	METALS	6020A	7440-50-8	COPPER	0.00472	J	mg/L	0.0003	0.02
TMW17	29-Apr-10	TMW17042010	N	METALS	6020A	7440-62-2	VANADIUM	0.00113	J	mg/L	0.0003	0.01
TMW17	29-Apr-10	TMW17042010	N	METALS	6020A	7440-62-2	VANADIUM	0.0021	J	mg/L	0.0003	0.01
TMW17	29-Apr-10	TMW17042010	N	METALS	6020A	7440-66-6	ZINC	0.00438	U	mg/L	0.0014	0.01
TMW17	29-Apr-10	TMW17042010	N	METALS	6020A	7440-66-6	ZINC	0.442		mg/L	0.0014	0.01
TMW17	29-Apr-10	TMW17042010	N	METALS	6020A	7782-49-2	SELENIUM	0.00334	J	mg/L	0.0028	0.01
TMW17	29-Apr-10	TMW17042010	N	METALS	6020A	7782-49-2	SELENIUM	0.01	U	mg/L	0.0028	0.01
TMW17	29-Apr-10	TMW17042010	N	METALS	7470A	7439-97-6	MERCURY	0.0002	U	mg/L	0.0000877	0.0002
TMW17	29-Apr-10	TMW17042010	N	VOLATILES	8260C	100-41-4	ETHYLBENZENE	0.5	U	ug/L	0.102	0.5
TMW17	29-Apr-10	TMW17042010	N	VOLATILES	8260C	100-42-5	STYRENE	0.5	U	ug/L	0.106	0.5
TMW17	29-Apr-10	TMW17042010	N	VOLATILES	8260C	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.0941	0.5
TMW17	29-Apr-10	TMW17042010	N	VOLATILES	8260C	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.117	0.5
TMW17	29-Apr-10	TMW17042010	N	VOLATILES	8260C	106-46-7	1,4-DICHLOROBENZENE	0.5	U	ug/L	0.106	0.5
TMW17	29-Apr-10	TMW17042010	N	VOLATILES	8260C	106-93-4	1,2-DIBROMOETHANE	0.5	U	ug/L	0.0895	0.5
TMW17	29-Apr-10	TMW17042010	N	VOLATILES	8260C	107-06-2	1,2-DICHLOROETHANE	0.5	U	ug/L	0.102	0.5
TMW17	29-Apr-10	TMW17042010	N	VOLATILES	8260C	108-10-1	4-METHYL-2-PENTANONE	5	U	ug/L	0.4	5
TMW17	29-Apr-10	TMW17042010	N	VOLATILES	8260C	108-87-2	METHYL CYCLOHEXANE	0.5	U	ug/L	0.115	0.5
TMW17	29-Apr-10	TMW17042010	N	VOLATILES	8260C	108-88-3	TOLUENE	0.5	U	ug/L	0.0795	0.5
TMW17	29-Apr-10	TMW17042010	N	VOLATILES	8260C	108-90-7	CHLOROBENZENE	0.5	U	ug/L	0.0817	0.5
TMW17	29-Apr-10	TMW17042010	N	VOLATILES	8260C	110-82-7	CYCLOHEXANE	0.5	U	ug/L	0.0895	0.5
TMW17	29-Apr-10	TMW17042010	N	VOLATILES	8260C	120-82-1	1,2,4-TRICHLOROBENZENE	0.5	U	ug/L	0.0977	0.5
TMW17	29-Apr-10	TMW17042010	N	VOLATILES	8260C	123-91-1	1,4-DIOXANE	20	U	ug/L	15.9	20
TMW17	29-Apr-10	TMW17042010	N	VOLATILES	8260C	124-48-1	DIBROMOCHLOROMETHANE	0.5	U	ug/L	0.0729	0.5
TMW17	29-Apr-10	TMW17042010	N	VOLATILES	8260C	127-18-4	TETRACHLOROETHENE	0.5	U	ug/L	0.0899	0.5
TMW17	29-Apr-10	TMW17042010	N	VOLATILES	8260C	156-59-2	CIS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.182	0.5
TMW17	29-Apr-10	TMW17042010	N	VOLATILES	8260C	156-60-5	TRANS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.104	0.5
TMW17	29-Apr-10	TMW17042010	N	VOLATILES	8260C	1634-04-4	METHYL TERT-BUTYL ETHER	0.5	U	ug/L	0.074	0.5
TMW17	29-Apr-10	TMW17042010	N	VOLATILES	8260C	179601-23-1	M,P-XYLENE	0.5	U	ug/L	0.0628	0.5
TMW17	29-Apr-10	TMW17042010	N	VOLATILES	8260C	541-73-1	1,3-DICHLOROBENZENE	0.5	U	ug/L	0.101	0.5
TMW17	29-Apr-10	TMW17042010	N	VOLATILES	8260C	56-23-5	CARBON TETRACHLORIDE	0.5	U	ug/L	0.11	0.5
TMW17	29-Apr-10	TMW17042010	N	VOLATILES	8260C	591-78-6	2-HEXANONE	5	U	ug/L	0.4	5
TMW17	29-Apr-10	TMW17042010	N	VOLATILES	8260C	67-64-1	ACETONE	5	U	ug/L	3	5
TMW17	29-Apr-10	TMW17042010	N	VOLATILES	8260C	67-66-3	CHLOROFORM	0.5	U	ug/L	0.074	0.5
TMW17	29-Apr-10	TMW17042010	N	VOLATILES	8260C	71-43-2	BENZENE	0.5	U	ug/L	0.101	0.5
TMW17	29-Apr-10	TMW17042010	N	VOLATILES	8260C	71-55-6	1,1,1-TRICHLOROETHANE	0.5	U	ug/L	0.13	0.5
TMW17	29-Apr-10	TMW17042010	N	VOLATILES	8260C	74-83-9	BROMOMETHANE	0.5	UJ	ug/L	0.0872	0.5
TMW17	29-Apr-10	TMW17042010	N	VOLATILES	8260C	74-87-3	CHLOROMETHANE	1.68		ug/L	0.134	0.5
TMW17	29-Apr-10	TMW17042010	N	VOLATILES	8260C	74-97-5	BROMOCHLOROMETHANE	0.5	U	ug/L	0.083	0.5
TMW17	29-Apr-10	TMW17042010	N	VOLATILES	8260C	75-00-3	CHLOROETHANE	0.5	U	ug/L	0.0917	0.5
TMW17	29-Apr-10	TMW17042010	N	VOLATILES	8260C	75-01-4	VINYL CHLORIDE	0.5	U	ug/L	0.142	0.5
TMW17	29-Apr-10	TMW17042010	N	VOLATILES	8260C	75-09-2	METHYLENE CHLORIDE	0.5	U	ug/L	0.0926	0.5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW17	29-Apr-10	TMW17042010	N	VOLATILES	8260C	75-15-0	CARBON DISULFIDE	25.9		ug/L	0.104	0.5
TMW17	29-Apr-10	TMW17042010	N	VOLATILES	8260C	75-25-2	BROMOFORM	0.5	U	ug/L	0.133	0.5
TMW17	29-Apr-10	TMW17042010	N	VOLATILES	8260C	75-27-4	BROMODICHLOROMETHANE	0.5	U	ug/L	0.0812	0.5
TMW17	29-Apr-10	TMW17042010	N	VOLATILES	8260C	75-34-3	1,1-DICHLOROETHANE	0.5	U	ug/L	0.074	0.5
TMW17	29-Apr-10	TMW17042010	N	VOLATILES	8260C	75-35-4	1,1-DICHLOROETHENE	0.5	U	ug/L	0.153	0.5
TMW17	29-Apr-10	TMW17042010	N	VOLATILES	8260C	75-69-4	TRICHLOROFLUOROMETHANE	0.5	U	ug/L	0.111	0.5
TMW17	29-Apr-10	TMW17042010	N	VOLATILES	8260C	75-71-8	DICHLORODIFLUOROMETHANE	0.5	U	ug/L	0.087	0.5
TMW17	29-Apr-10	TMW17042010	N	VOLATILES	8260C	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	0.5	U	ug/L	0.0947	0.5
TMW17	29-Apr-10	TMW17042010	N	VOLATILES	8260C	78-87-5	1,2-DICHLOROPROPANE	0.5	U	ug/L	0.08	0.5
TMW17	29-Apr-10	TMW17042010	N	VOLATILES	8260C	78-93-3	2-BUTANONE	5	U	ug/L	3	5
TMW17	29-Apr-10	TMW17042010	N	VOLATILES	8260C	79-00-5	1,1,2-TRICHLOROETHANE	0.5	U	ug/L	0.104	0.5
TMW17	29-Apr-10	TMW17042010	N	VOLATILES	8260C	79-01-6	TRICHLOROETHENE	0.5	U	ug/L	0.0726	0.5
TMW17	29-Apr-10	TMW17042010	N	VOLATILES	8260C	79-20-9	METHYL ACETATE	0.5	U	ug/L	0.356	0.5
TMW17	29-Apr-10	TMW17042010	N	VOLATILES	8260C	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.5	U	ug/L	0.068	0.5
TMW17	29-Apr-10	TMW17042010	N	VOLATILES	8260C	87-61-6	1,2,3-TRICHLOROBENZENE	0.5	U	ug/L	0.139	0.5
TMW17	29-Apr-10	TMW17042010	N	VOLATILES	8260C	95-47-6	O-XYLENE	0.5	U	ug/L	0.132	0.5
TMW17	29-Apr-10	TMW17042010	N	VOLATILES	8260C	95-50-1	1,2-DICHLOROBENZENE	0.5	U	ug/L	0.0999	0.5
TMW17	29-Apr-10	TMW17042010	N	VOLATILES	8260C	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	0.5	U	ug/L	0.188	0.5
TMW17	29-Apr-10	TMW17042010	N	VOLATILES	8260C	98-82-8	ISOPROPYLBENZENE	0.5	U	ug/L	0.0846	0.5
TMW14A	27-Apr-10	TMW14A042010	N	DIOXINS	8290	1746-01-6	TCDD2378	1.1	U	pg/L	1.1	50
TMW14A	27-Apr-10	TMW14A042010	N	DIOXINS	8290	1746-01-6	TCDD2378	10.2	U	pg/L	1.9	10.2
TMW14A	27-Apr-10	TMW14A042010	N	DIOXINS	8290	19408-74-3	1,2,3,7,8,9-HEXACHLORODIBENZO-P-DIOXIN	1.7	U	pg/L	1.7	125
TMW14A	27-Apr-10	TMW14A042010	N	DIOXINS	8290	19408-74-3	1,2,3,7,8,9-HEXACHLORODIBENZO-P-DIOXIN	25.5	U	pg/L	1.91	25.5
TMW14A	27-Apr-10	TMW14A042010	N	DIOXINS	8290	30402-15-4	PECDF	25.5	U	pg/L	1.6	25.5
TMW14A	27-Apr-10	TMW14A042010	N	DIOXINS	8290	3268-87-9	OCDD	40	J	pg/L	40	250
TMW14A	27-Apr-10	TMW14A042010	N	DIOXINS	8290	3268-87-9	OCDD	51	U	pg/L	2.36	51
TMW14A	27-Apr-10	TMW14A042010	N	DIOXINS	8290	34465-46-8	HXCDD	25.5	U	pg/L	1.81	25.5
TMW14A	27-Apr-10	TMW14A042010	N	DIOXINS	8290	35822-46-9	1,2,3,4,6,7,8-HEPTACHLORODIBENZO-P-DIOXIN	25.5	U	pg/L	1.77	25.5
TMW14A	27-Apr-10	TMW14A042010	N	DIOXINS	8290	35822-46-9	1,2,3,4,6,7,8-HEPTACHLORODIBENZO-P-DIOXIN	9	J	pg/L	9	125
TMW14A	27-Apr-10	TMW14A042010	N	DIOXINS	8290	36088-22-9	PECDD	25.5	U	pg/L	2.17	25.5
TMW14A	27-Apr-10	TMW14A042010	N	DIOXINS	8290	37871-00-4	HPCDD, 2,3,7,8-	25.5	U	pg/L	1.77	25.5
TMW14A	27-Apr-10	TMW14A042010	N	DIOXINS	8290	38998-75-3	HPCDF, 2,3,7,8-	25.5	U	pg/L	1.07	25.5
TMW14A	27-Apr-10	TMW14A042010	N	DIOXINS	8290	39001-02-0	OCDF	1.6	U	pg/L	1.6	250
TMW14A	27-Apr-10	TMW14A042010	N	DIOXINS	8290	39001-02-0	OCDF	51	U	pg/L	2.26	51
TMW14A	27-Apr-10	TMW14A042010	N	DIOXINS	8290	39227-28-6	1,2,3,4,7,8-HEXACHLORODIBENZO-P-DIOXIN	1.7	U	pg/L	1.7	125
TMW14A	27-Apr-10	TMW14A042010	N	DIOXINS	8290	39227-28-6	1,2,3,4,7,8-HEXACHLORODIBENZO-P-DIOXIN	25.5	U	pg/L	2.01	25.5
TMW14A	27-Apr-10	TMW14A042010	N	DIOXINS	8290	40321-76-4	1,2,3,7,8-PENTACHLORODIBENZO-P-DIOXIN	25.5	U	pg/L	2.17	25.5
TMW14A	27-Apr-10	TMW14A042010	N	DIOXINS	8290	40321-76-4	1,2,3,7,8-PENTACHLORODIBENZO-P-DIOXIN	4.7	U	pg/L	4.7	125
TMW14A	27-Apr-10	TMW14A042010	N	DIOXINS	8290	41903-57-5	TCDD	10.2	U	pg/L	1.9	10.2
TMW14A	27-Apr-10	TMW14A042010	N	DIOXINS	8290	51207-31-9	TCDF, 2,3,7,8-	1.7	U	pg/L	1.7	50
TMW14A	27-Apr-10	TMW14A042010	N	DIOXINS	8290	51207-31-9	TCDF, 2,3,7,8-	10.2	U	pg/L	3.34	10.2

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW14A	27-Apr-10	TMW14A042010	N	DIOXINS	8290	55673-89-7	1,2,3,4,7,8,9-HEPTACHLORODIBENZOFURAN	1.7	U	pg/L	1.7	125
TMW14A	27-Apr-10	TMW14A042010	N	DIOXINS	8290	55673-89-7	1,2,3,4,7,8,9-HEPTACHLORODIBENZOFURAN	25.5	U	pg/L	1.48	25.5
TMW14A	27-Apr-10	TMW14A042010	N	DIOXINS	8290	55684-94-1	HXCDF	25.5	U	pg/L	1.02	25.5
TMW14A	27-Apr-10	TMW14A042010	N	DIOXINS	8290	55722-27-5	TCDF	10.2	U	pg/L	3.34	10.2
TMW14A	27-Apr-10	TMW14A042010	N	DIOXINS	8290	57117-31-4	PECDF, 2,3,4,7,8-	25.5	U	pg/L	1.6	25.5
TMW14A	27-Apr-10	TMW14A042010	N	DIOXINS	8290	57117-31-4	PECDF, 2,3,4,7,8-	3.2	U	pg/L	3.2	125
TMW14A	27-Apr-10	TMW14A042010	N	DIOXINS	8290	57117-41-6	PECDF, 1,2,3,7,8-	25.5	U	pg/L	1.61	25.5
TMW14A	27-Apr-10	TMW14A042010	N	DIOXINS	8290	57117-41-6	PECDF, 1,2,3,7,8-	3.3	U	pg/L	3.3	125
TMW14A	27-Apr-10	TMW14A042010	N	DIOXINS	8290	57117-44-9	1,2,3,6,7,8-HEXACHLORODIBENZOFURAN	25.5	U	pg/L	1.02	25.5
TMW14A	27-Apr-10	TMW14A042010	N	DIOXINS	8290	57117-44-9	1,2,3,6,7,8-HEXACHLORODIBENZOFURAN	6.3	U	pg/L	6.3	125
TMW14A	27-Apr-10	TMW14A042010	N	DIOXINS	8290	57653-85-7	1,2,3,6,7,8-HEXACHLORODIBENZO-P-DIOXIN	1.7	U	pg/L	1.7	125
TMW14A	27-Apr-10	TMW14A042010	N	DIOXINS	8290	57653-85-7	1,2,3,6,7,8-HEXACHLORODIBENZO-P-DIOXIN	25.5	U	pg/L	1.81	25.5
TMW14A	27-Apr-10	TMW14A042010	N	DIOXINS	8290	60851-34-5	2,3,4,6,7,8-HEXACHLORODIBENZOFURAN	25.5	U	pg/L	1.17	25.5
TMW14A	27-Apr-10	TMW14A042010	N	DIOXINS	8290	60851-34-5	2,3,4,6,7,8-HEXACHLORODIBENZOFURAN	3.7	U	pg/L	3.7	125
TMW14A	27-Apr-10	TMW14A042010	N	DIOXINS	8290	67562-39-4	1,2,3,4,6,7,8-HEPTACHLORODIBENZOFURAN	1.4	U	pg/L	1.4	125
TMW14A	27-Apr-10	TMW14A042010	N	DIOXINS	8290	67562-39-4	1,2,3,4,6,7,8-HEPTACHLORODIBENZOFURAN	25.5	U	pg/L	1.07	25.5
TMW14A	27-Apr-10	TMW14A042010	N	DIOXINS	8290	70648-26-9	1,2,3,4,7,8-HEXACHLORODIBENZOFURAN	25.5	U	pg/L	1.08	25.5
TMW14A	27-Apr-10	TMW14A042010	N	DIOXINS	8290	70648-26-9	1,2,3,4,7,8-HEXACHLORODIBENZOFURAN	7.1	U	pg/L	7.1	125
TMW14A	27-Apr-10	TMW14A042010	N	DIOXINS	8290	72918-21-9	1,2,3,7,8,9-HEXACHLORODIBENZOFURAN	25.5	U	pg/L	1.37	25.5
TMW14A	27-Apr-10	TMW14A042010	N	DIOXINS	8290	72918-21-9	1,2,3,7,8,9-HEXACHLORODIBENZOFURAN	7.7	U	pg/L	7.7	125
TMW14A	27-Apr-10	TMW14A042010	N	DIOXINS	8290	TEQ	TOXIC EQUIVALENTS	0.00586		pg/L	0	0
TMW14A	27-Apr-10	TMW14A042010	N	DIOXINS	8290	TEQ	TOXIC EQUIVALENTS	0.1		pg/L	0	0
TMW14A	27-Apr-10	TMW14A042010	N	EXPLOSIVES	8330	118-96-7	2,4,6-TRINITROTOLUENE	0.13	U	ug/L	0.13	1
TMW14A	27-Apr-10	TMW14A042010	N	EXPLOSIVES	8330	118-96-7	2,4,6-TRINITROTOLUENE	0.25	U	ug/L	0.0764	0.25
TMW14A	27-Apr-10	TMW14A042010	N	EXPLOSIVES	8330	121-14-2	2,4-DINITROTOLUENE	0.13	U	ug/L	0.13	1
TMW14A	27-Apr-10	TMW14A042010	N	EXPLOSIVES	8330	121-14-2	2,4-DINITROTOLUENE	0.25	U	ug/L	0.0336	0.25
TMW14A	27-Apr-10	TMW14A042010	N	EXPLOSIVES	8330	121-82-4	RDX	0.12	U	ug/L	0.12	1
TMW14A	27-Apr-10	TMW14A042010	N	EXPLOSIVES	8330	121-82-4	RDX	0.25	U	ug/L	0.069	0.25
TMW14A	27-Apr-10	TMW14A042010	N	EXPLOSIVES	8330	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.1	U	ug/L	0.1	1
TMW14A	27-Apr-10	TMW14A042010	N	EXPLOSIVES	8330	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.25	UJ	ug/L	0.117	0.25
TMW14A	27-Apr-10	TMW14A042010	N	EXPLOSIVES	8330	2691-41-0	HMX	0.12	U	ug/L	0.12	1
TMW14A	27-Apr-10	TMW14A042010	N	EXPLOSIVES	8330	2691-41-0	HMX	1	U	ug/L	0.0242	1
TMW14A	27-Apr-10	TMW14A042010	N	EXPLOSIVES	8330	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.13	U	ug/L	0.13	1
TMW14A	27-Apr-10	TMW14A042010	N	EXPLOSIVES	8330	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.25	U	ug/L	0.0703	0.25
TMW14A	27-Apr-10	TMW14A042010	N	EXPLOSIVES	8330	479-45-8	TETRYL	0.13	U	ug/L	0.13	1
TMW14A	27-Apr-10	TMW14A042010	N	EXPLOSIVES	8330	479-45-8	TETRYL	0.25	U	ug/L	0.0896	0.25
TMW14A	27-Apr-10	TMW14A042010	N	EXPLOSIVES	8330	606-20-2	2,6-DINITROTOLUENE	0.13	U	ug/L	0.13	1
TMW14A	27-Apr-10	TMW14A042010	N	EXPLOSIVES	8330	606-20-2	2,6-DINITROTOLUENE	0.25	U	ug/L	0.0609	0.25
TMW14A	27-Apr-10	TMW14A042010	N	EXPLOSIVES	8330	88-72-2	O-NITROTOLUENE	0.13	U	ug/L	0.13	1
TMW14A	27-Apr-10	TMW14A042010	N	EXPLOSIVES	8330	88-72-2	O-NITROTOLUENE	0.25	U	ug/L	0.036	0.25
TMW14A	27-Apr-10	TMW14A042010	N	EXPLOSIVES	8330	98-95-3	NITROBENZENE	0.13	U	ug/L	0.13	1

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW14A	27-Apr-10	TMW14A042010	N	EXPLOSIVES	8330	98-95-3	NITROBENZENE	0.25	U	ug/L	0.0502	0.25
TMW14A	27-Apr-10	TMW14A042010	N	EXPLOSIVES	8330	99-08-1	M-NITROTOLUENE	0.13	U	ug/L	0.13	1
TMW14A	27-Apr-10	TMW14A042010	N	EXPLOSIVES	8330	99-08-1	M-NITROTOLUENE	0.25	U	ug/L	0.0476	0.25
TMW14A	27-Apr-10	TMW14A042010	N	EXPLOSIVES	8330	99-35-4	1,3,5-TRINITROBENZENE	0.13	U	ug/L	0.13	1
TMW14A	27-Apr-10	TMW14A042010	N	EXPLOSIVES	8330	99-35-4	1,3,5-TRINITROBENZENE	0.25	U	ug/L	0.0582	0.25
TMW14A	27-Apr-10	TMW14A042010	N	EXPLOSIVES	8330	99-65-0	1,3-DINITROBENZENE	0.13	U	ug/L	0.13	1
TMW14A	27-Apr-10	TMW14A042010	N	EXPLOSIVES	8330	99-65-0	1,3-DINITROBENZENE	0.25	U	ug/L	0.0488	0.25
TMW14A	27-Apr-10	TMW14A042010	N	EXPLOSIVES	8330	99-99-0	P-NITROTOLUENE	0.13	U	ug/L	0.13	1
TMW14A	27-Apr-10	TMW14A042010	N	EXPLOSIVES	8330	99-99-0	P-NITROTOLUENE	0.25	U	ug/L	0.0554	0.25
TMW14A	27-Apr-10	TMW14A042010	N	GEN CHEMISTRY	300.0	14797-55-8	NITRATE	0.01	U	mg/L	0.01	0.5
TMW14A	27-Apr-10	TMW14A042010	N	GEN CHEMISTRY	300.0	14797-55-8	NITRATE	0.204		mg/L	0.00263	0.05
TMW14A	27-Apr-10	TMW14A042010	N	GEN CHEMISTRY	300.0	14797-65-0	NITRITE	0.05	U	mg/L	0.000839	0.05
TMW14A	27-Apr-10	TMW14A042010	N	GEN CHEMISTRY	300.0	NO3NO2N	NITROGEN, NITRATE-NITRITE	0.01	U	mg/L	0.01	0.2
TMW14A	27-Apr-10	TMW14A042010	N	METALS	6010B	7439-89-6	IRON	0.3	U	mg/L	0.1	0.3
TMW14A	27-Apr-10	TMW14A042010	N	METALS	6010B	7439-95-4	MAGNESIUM	0.261	J	mg/L	0.05	0.5
TMW14A	27-Apr-10	TMW14A042010	N	METALS	6010B	7439-95-4	MAGNESIUM	0.296	J	mg/L	0.05	0.5
TMW14A	27-Apr-10	TMW14A042010	N	METALS	6010B	7440-09-7	POTASSIUM	1.55	J	mg/L	0.0963	0.5
TMW14A	27-Apr-10	TMW14A042010	N	METALS	6010B	7440-09-7	POTASSIUM	1.74	J	mg/L	0.0963	0.5
TMW14A	27-Apr-10	TMW14A042010	N	METALS	6010B	7440-23-5	SODIUM	380		mg/L	0.05	0.5
TMW14A	27-Apr-10	TMW14A042010	N	METALS	6010B	7440-23-5	SODIUM	400		mg/L	0.1	0.5
TMW14A	27-Apr-10	TMW14A042010	N	METALS	6010B	7440-70-2	CALCIUM	2.99		mg/L	0.05	0.5
TMW14A	27-Apr-10	TMW14A042010	N	METALS	6010B	7440-70-2	CALCIUM	3.32		mg/L	0.1	0.5
TMW14A	27-Apr-10	TMW14A042010	N	METALS	6020	7429-90-5	ALUMINUM	0.024		mg/L	0.001	0.02
TMW14A	27-Apr-10	TMW14A042010	N	METALS	6020	7429-90-5	ALUMINUM	0.055		mg/L	0.001	0.02
TMW14A	27-Apr-10	TMW14A042010	N	METALS	6020	7439-89-6	IRON	0.017	J	mg/L	0.0136	0.04
TMW14A	27-Apr-10	TMW14A042010	N	METALS	6020	7439-89-6	IRON	0.04		mg/L	0.0136	0.04
TMW14A	27-Apr-10	TMW14A042010	N	METALS	6020	7439-92-1	LEAD	0.00011	U	mg/L	0.00011	0.0002
TMW14A	27-Apr-10	TMW14A042010	N	METALS	6020	7439-92-1	LEAD	0.00032		mg/L	0.00011	0.0002
TMW14A	27-Apr-10	TMW14A042010	N	METALS	6020	7439-95-4	MAGNESIUM	0.44		mg/L	0.003	0.04
TMW14A	27-Apr-10	TMW14A042010	N	METALS	6020	7439-95-4	MAGNESIUM	0.47		mg/L	0.003	0.04
TMW14A	27-Apr-10	TMW14A042010	N	METALS	6020	7439-96-5	MANGANESE	0.017		mg/L	0.00006	0.0005
TMW14A	27-Apr-10	TMW14A042010	N	METALS	6020	7439-96-5	MANGANESE	0.02		mg/L	0.00006	0.0005
TMW14A	27-Apr-10	TMW14A042010	N	METALS	6020	7440-02-0	NICKEL	0.00068		mg/L	0.00016	0.0005
TMW14A	27-Apr-10	TMW14A042010	N	METALS	6020	7440-02-0	NICKEL	0.00092		mg/L	0.00016	0.0005
TMW14A	27-Apr-10	TMW14A042010	N	METALS	6020	7440-09-7	POTASSIUM	0.54		mg/L	0.006	0.05
TMW14A	27-Apr-10	TMW14A042010	N	METALS	6020	7440-09-7	POTASSIUM	0.56		mg/L	0.006	0.05
TMW14A	27-Apr-10	TMW14A042010	N	METALS	6020	7440-22-4	SILVER	0.00003	R	mg/L	0.00003	0.0002
TMW14A	27-Apr-10	TMW14A042010	N	METALS	6020	7440-22-4	SILVER	0.00007	J	mg/L	0.00003	0.0002
TMW14A	27-Apr-10	TMW14A042010	N	METALS	6020	7440-23-5	SODIUM	414	J	mg/L	0.03	0.1
TMW14A	27-Apr-10	TMW14A042010	N	METALS	6020	7440-23-5	SODIUM	423	J	mg/L	0.03	0.1
TMW14A	27-Apr-10	TMW14A042010	N	METALS	6020	7440-23-5	SODIUM	462		mg/L	1.2	4

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW14A	27-Apr-10	TMW14A042010	N	METALS	6020	7440-23-5	SODIUM	547		mg/L	1.2	4
TMW14A	27-Apr-10	TMW14A042010	N	METALS	6020	7440-28-0	THALLIUM	0.00001	U	mg/L	0.00001	0.0002
TMW14A	27-Apr-10	TMW14A042010	N	METALS	6020	7440-36-0	ANTIMONY	0.00019	J	mg/L	0.00001	0.0002
TMW14A	27-Apr-10	TMW14A042010	N	METALS	6020	7440-36-0	ANTIMONY	0.00022		mg/L	0.00001	0.0002
TMW14A	27-Apr-10	TMW14A042010	N	METALS	6020	7440-38-2	ARSENIC	0.00093		mg/L	0.00009	0.0002
TMW14A	27-Apr-10	TMW14A042010	N	METALS	6020	7440-38-2	ARSENIC	0.00096		mg/L	0.00009	0.0002
TMW14A	27-Apr-10	TMW14A042010	N	METALS	6020	7440-39-3	BARIUM	0.02		mg/L	0.00004	0.0005
TMW14A	27-Apr-10	TMW14A042010	N	METALS	6020	7440-39-3	BARIUM	0.021		mg/L	0.00004	0.0005
TMW14A	27-Apr-10	TMW14A042010	N	METALS	6020	7440-41-7	BERYLLIUM	0.00004	U	mg/L	0.00004	0.0002
TMW14A	27-Apr-10	TMW14A042010	N	METALS	6020	7440-43-9	CADMIUM	0.00002	U	mg/L	0.00002	0.0002
TMW14A	27-Apr-10	TMW14A042010	N	METALS	6020	7440-43-9	CADMIUM	0.00005	J	mg/L	0.00002	0.0002
TMW14A	27-Apr-10	TMW14A042010	N	METALS	6020	7440-47-3	CHROMIUM	0.00007	J	mg/L	0.00004	0.0005
TMW14A	27-Apr-10	TMW14A042010	N	METALS	6020	7440-47-3	CHROMIUM	0.00035	J	mg/L	0.00004	0.0005
TMW14A	27-Apr-10	TMW14A042010	N	METALS	6020	7440-48-4	COBALT	0.00003	U	mg/L	0.00003	0.0005
TMW14A	27-Apr-10	TMW14A042010	N	METALS	6020	7440-50-8	COPPER	0.0003	U	mg/L	0.0003	0.0005
TMW14A	27-Apr-10	TMW14A042010	N	METALS	6020	7440-50-8	COPPER	0.0016		mg/L	0.0003	0.0005
TMW14A	27-Apr-10	TMW14A042010	N	METALS	6020	7440-62-2	VANADIUM	0.00028	J	mg/L	0.00007	0.0005
TMW14A	27-Apr-10	TMW14A042010	N	METALS	6020	7440-62-2	VANADIUM	0.00029	J	mg/L	0.00007	0.0005
TMW14A	27-Apr-10	TMW14A042010	N	METALS	6020	7440-66-6	ZINC	0.008	J	mg/L	0.0023	0.02
TMW14A	27-Apr-10	TMW14A042010	N	METALS	6020	7440-66-6	ZINC	0.0095	J	mg/L	0.0023	0.02
TMW14A	27-Apr-10	TMW14A042010	N	METALS	6020	7440-70-2	CALCIUM	4.5		mg/L	0.03	0.1
TMW14A	27-Apr-10	TMW14A042010	N	METALS	6020	7440-70-2	CALCIUM	4.8		mg/L	0.03	0.1
TMW14A	27-Apr-10	TMW14A042010	N	METALS	6020	7782-49-2	SELENIUM	0.0001	U	mg/L	0.0001	0.001
TMW14A	27-Apr-10	TMW14A042010	N	METALS	6020A	7429-90-5	ALUMINUM	0.0124	J	mg/L	0.003	0.05
TMW14A	27-Apr-10	TMW14A042010	N	METALS	6020A	7429-90-5	ALUMINUM	0.0349	J	mg/L	0.005	0.05
TMW14A	27-Apr-10	TMW14A042010	N	METALS	6020A	7439-92-1	LEAD	0.01	U	mg/L	0.0003	0.01
TMW14A	27-Apr-10	TMW14A042010	N	METALS	6020A	7439-96-5	MANGANESE	0.5	U	mg/L	0.1	0.5
TMW14A	27-Apr-10	TMW14A042010	N	METALS	6020A	7440-02-0	NICKEL	0.0004	U	mg/L	0.0003	0.002
TMW14A	27-Apr-10	TMW14A042010	N	METALS	6020A	7440-02-0	NICKEL	0.002	U	mg/L	0.0003	0.002
TMW14A	27-Apr-10	TMW14A042010	N	METALS	6020A	7440-22-4	SILVER	0.01	U	mg/L	0.003	0.01
TMW14A	27-Apr-10	TMW14A042010	N	METALS	6020A	7440-22-4	SILVER	0.01	UJ	mg/L	0.003	0.01
TMW14A	27-Apr-10	TMW14A042010	N	METALS	6020A	7440-28-0	THALLIUM	0.01	U	mg/L	0.0003	0.01
TMW14A	27-Apr-10	TMW14A042010	N	METALS	6020A	7440-36-0	ANTIMONY	0.01	U	mg/L	0.000562	0.01
TMW14A	27-Apr-10	TMW14A042010	N	METALS	6020A	7440-38-2	ARSENIC	0.01	U	mg/L	0.003	0.01
TMW14A	27-Apr-10	TMW14A042010	N	METALS	6020A	7440-39-3	BARIUM	0.017		mg/L	0.00201	0.003
TMW14A	27-Apr-10	TMW14A042010	N	METALS	6020A	7440-39-3	BARIUM	0.0186		mg/L	0.00201	0.003
TMW14A	27-Apr-10	TMW14A042010	N	METALS	6020A	7440-41-7	BERYLLIUM	0.001	U	mg/L	0.0003	0.001
TMW14A	27-Apr-10	TMW14A042010	N	METALS	6020A	7440-43-9	CADMIUM	0.01	U	mg/L	0.0003	0.01
TMW14A	27-Apr-10	TMW14A042010	N	METALS	6020A	7440-47-3	CHROMIUM	0.002	U	mg/L	0.0003	0.002
TMW14A	27-Apr-10	TMW14A042010	N	METALS	6020A	7440-47-3	CHROMIUM	0.00714		mg/L	0.0003	0.002
TMW14A	27-Apr-10	TMW14A042010	N	METALS	6020A	7440-48-4	COBALT	0.01	U	mg/L	0.0003	0.01

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW14A	27-Apr-10	TMW14A042010	N	METALS	6020A	7440-50-8	COPPER	0.02	U	mg/L	0.0003	0.02
TMW14A	27-Apr-10	TMW14A042010	N	METALS	6020A	7440-62-2	VANADIUM	0.00068	J	mg/L	0.0003	0.01
TMW14A	27-Apr-10	TMW14A042010	N	METALS	6020A	7440-62-2	VANADIUM	0.00222	J	mg/L	0.0003	0.01
TMW14A	27-Apr-10	TMW14A042010	N	METALS	6020A	7440-66-6	ZINC	0.00249	J	mg/L	0.0014	0.01
TMW14A	27-Apr-10	TMW14A042010	N	METALS	6020A	7440-66-6	ZINC	0.01	U	mg/L	0.0014	0.01
TMW14A	27-Apr-10	TMW14A042010	N	METALS	6020A	7782-49-2	SELENIUM	0.00344	J	mg/L	0.0028	0.01
TMW14A	27-Apr-10	TMW14A042010	N	METALS	6020A	7782-49-2	SELENIUM	0.01	U	mg/L	0.0028	0.01
TMW14A	27-Apr-10	TMW14A042010	N	METALS	7470A	7439-97-6	MERCURY	0.00006	U	mg/L	0.00006	0.0002
TMW14A	27-Apr-10	TMW14A042010	N	METALS	7470A	7439-97-6	MERCURY	0.0002	U	mg/L	0.0000877	0.0002
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270C	100-01-6	4-NITROANILINE	2.5	U	ug/L	2.5	10
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270C	100-02-7	4-NITROPHENOL	0.8	U	ug/L	0.8	20
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270C	100-52-7	BENZALDEHYDE	3.3	U	ug/L	3.3	10
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270C	101-55-3	4-BROMOPHENYL PHENYL ETHER	2.6	U	ug/L	2.6	10
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270C	105-60-2	CAPROLACTAM	3.3	U	ug/L	3.3	10
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270C	105-67-9	2,4-DIMETHYLPHENOL	2.4	U	ug/L	2.4	10
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270C	106-44-5	4-METHYLPHENOL	1.7	U	ug/L	1.7	10
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270C	106-47-8	4-CHLOROANILINE	2.7	U	ug/L	2.7	10
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270C	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	2	U	ug/L	2	10
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270C	108-95-2	PHENOL	1	U	ug/L	1	10
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270C	111-44-4	BIS(2-CHLOROETHYL)ETHER	2.2	U	ug/L	2.2	10
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270C	111-91-1	BIS(2-CHLOROETHOXY)METHANE	2.4	U	ug/L	2.4	10
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270C	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	2.9	U	ug/L	2.9	20
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270C	117-84-0	DI-N-OCTYL PHTHALATE	2.6	U	ug/L	2.6	10
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270C	118-74-1	HEXACHLOROBENZENE	2.7	U	ug/L	2.7	20
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270C	120-12-7	ANTHRACENE	2.8	U	ug/L	2.8	10
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270C	120-83-2	2,4-DICHLOROPHENOL	2.5	U	ug/L	2.5	10
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270C	121-14-2	2,4-DINITROTOLUENE	2.7	U	ug/L	2.7	20
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270C	129-00-0	PYRENE	2.8	U	ug/L	2.8	10
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270C	131-11-3	DIMETHYL PHTHALATE	2.9	U	ug/L	2.9	20
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270C	132-64-9	DIBENZOFURAN	2.4	U	ug/L	2.4	10
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270C	191-24-2	BENZO(GHI)PERYLENE	2.5	U	ug/L	2.5	10
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270C	1912-24-9	ATRAZINE	3.3	U	ug/L	3.3	10
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270C	193-39-5	INDENO(1,2,3-CD)PYRENE	2.4	U	ug/L	2.4	10
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270C	205-99-2	BENZO(B)FLUORANTHENE	2.9	U	ug/L	2.9	10
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270C	206-44-0	FLUORANTHENE	2.9	U	ug/L	2.9	10
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270C	207-08-9	BENZO(K)FLUORANTHENE	2.9	U	ug/L	2.9	10
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270C	208-96-8	ACENAPHTHYLENE	2.3	U	ug/L	2.3	10
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270C	218-01-9	CHRYSENE	2.8	U	ug/L	2.8	10
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270C	50-32-8	BENZO(A)PYRENE	2.5	U	ug/L	2.5	10
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270C	51-28-5	2,4-DINITROPHENOL	1.8	U	ug/L	1.8	20
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270C	53-70-3	DIBENZO(A,H)ANTHRACENE	2.5	U	ug/L	2.5	10

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270C	534-52-1	4,6-DINITRO-2-METHYLPHENOL	2.2	U	ug/L	2.2	20
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270C	56-55-3	BENZO(A)ANTHRACENE	2.6	U	ug/L	2.6	10
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270C	58-90-2	2,3,4,6-TETRACHLOROPHENOL	2.3	U	ug/L	2.3	10
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270C	59-50-7	4-CHLORO-3-METHYLPHENOL	2.6	U	ug/L	2.6	10
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270C	606-20-2	2,6-DINITROTOLUENE	2.7	U	ug/L	2.7	20
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270C	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	2.2	U	ug/L	2.2	10
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270C	67-72-1	HEXACHLOROETHANE	0.8	U	ug/L	0.8	10
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270C	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	2.6	U	ug/L	2.6	10
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270C	77-47-4	HEXACHLOROCYCLOPENTADIENE	0.8	U	ug/L	0.8	10
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270C	78-59-1	ISOPHORONE	2.5	U	ug/L	2.5	10
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270C	83-32-9	ACENAPHTHENE	2.3	U	ug/L	2.3	10
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270C	84-66-2	DIETHYL PHTHALATE	3	U	ug/L	3	20
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270C	84-74-2	DI-N-BUTYL PHTHALATE	3.2	U	ug/L	3.2	10
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270C	85-01-8	PHENANTHRENE	2.7	U	ug/L	2.7	20
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270C	85-68-7	BUTYL BENZYL PHTHALATE	2.8	U	ug/L	2.8	10
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270C	86-30-6	N-NITROSODIPHENYLAMINE	2.7	U	ug/L	2.7	10
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270C	86-73-7	FLUORENE	2.5	U	ug/L	2.5	10
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270C	86-74-8	CARBAZOLE	3.3	U	ug/L	3.3	10
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270C	87-68-3	HEXACHLOROBUTADIENE	0.9	U	ug/L	0.9	10
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270C	87-86-5	PENTACHLOROPHENOL	2.8	U	ug/L	2.8	20
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270C	88-06-2	2,4,6-TRICHLOROPHENOL	2.5	U	ug/L	2.5	10
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270C	88-74-4	2-NITROANILINE	2.4	U	ug/L	2.4	20
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270C	88-75-5	2-NITROPHENOL	2.1	U	ug/L	2.1	10
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270C	91-20-3	NAPHTHALENE	1.8	U	ug/L	1.8	10
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270C	91-57-6	2-METHYLNAPHTHALENE	1.8	U	ug/L	1.8	10
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270C	91-58-7	2-CHLORONAPHTHALENE	2	U	ug/L	2	10
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270C	91-94-1	3,3'-DICHLOROBENZIDINE	3	U	ug/L	3	10
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270C	92-52-4	1,1-BIPHENYL	3.3	U	ug/L	3.3	20
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270C	95-48-7	2-METHYLPHENOL	1.9	U	ug/L	1.9	10
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270C	95-57-8	2-CHLOROPHENOL	2	U	ug/L	2	10
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270C	95-94-3	1,2,4,5-TETRACHLOROBENZENE	3.3	U	ug/L	3.3	10
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270C	95-95-4	2,4,5-TRICHLOROPHENOL	2.3	U	ug/L	2.3	10
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270C	98-86-2	ACETOPHENONE	3.3	U	ug/L	3.3	10
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270C	98-95-3	NITROBENZENE	2.1	U	ug/L	2.1	10
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270C	99-09-2	3-NITROANILINE	3	U	ug/L	3	10
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270D	100-01-6	4-NITROANILINE	10	U	ug/L	1.74	10
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270D	100-02-7	4-NITROPHENOL	10	U	ug/L	0.897	10
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270D	100-52-7	BENZALDEHYDE	10	UJ	ug/L	0.271	10
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270D	101-55-3	4-BROMOPHENYL PHENYL ETHER	5	U	ug/L	0.162	5
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270D	105-60-2	CAPROLACTAM	5	UJ	ug/L	0.2	5
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270D	105-67-9	2,4-DIMETHYLPHENOL	5	R	ug/L	0.178	5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270D	106-47-8	4-CHLOROANILINE	5	U	ug/L	0.166	5
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270D	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	5	U	ug/L	0.103	5
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270D	108-95-2	PHENOL	5	U	ug/L	0.802	5
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270D	111-44-4	BIS(2-CHLOROETHYL)ETHER	5	U	ug/L	0.205	5
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270D	111-91-1	BIS(2-CHLOROETHOXY)METHANE	5	U	ug/L	0.217	5
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270D	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	5	U	ug/L	1.37	5
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270D	117-84-0	DI-N-OCTYL PHTHALATE	5	U	ug/L	0.202	5
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270D	118-74-1	HEXACHLOROBENZENE	5	U	ug/L	0.18	5
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270D	120-12-7	ANTHRACENE	5	U	ug/L	0.18	5
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270D	120-83-2	2,4-DICHLOROPHENOL	5	U	ug/L	0.346	5
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270D	121-14-2	2,4-DINITROTOLUENE	5	U	ug/L	0.139	5
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270D	129-00-0	PYRENE	5	U	ug/L	0.234	5
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270D	131-11-3	DIMETHYL PHTHALATE	5	R	ug/L	0.146	5
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270D	132-64-9	DIBENZOFURAN	5	U	ug/L	0.12	5
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270D	191-24-2	BENZO(GHI)PERYLENE	5	U	ug/L	0.245	5
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270D	1912-24-9	ATRAZINE	5	U	ug/L	0.244	5
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270D	193-39-5	INDENO(1,2,3-CD)PYRENE	5	U	ug/L	0.144	5
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270D	205-99-2	BENZO(B)FLUORANTHENE	5	U	ug/L	0.2	5
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270D	206-44-0	FLUORANTHENE	5	U	ug/L	0.261	5
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270D	207-08-9	BENZO(K)FLUORANTHENE	5	U	ug/L	0.145	5
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270D	208-96-8	ACENAPHTHYLENE	5	U	ug/L	0.164	5
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270D	218-01-9	CHRYSENE	5	U	ug/L	0.136	5
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270D	50-32-8	BENZO(A)PYRENE	5	U	ug/L	0.148	5
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270D	51-28-5	2,4-DINITROPHENOL	10	U	ug/L	0.921	10
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270D	53-70-3	DIBENZO(A,H)ANTHRACENE	5	U	ug/L	0.15	5
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270D	534-52-1	4,6-DINITRO-2-METHYLPHENOL	10	U	ug/L	1.6	10
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270D	56-55-3	BENZO(A)ANTHRACENE	5	U	ug/L	0.0767	5
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270D	58-90-2	2,3,4,6-TETRACHLOROPHENOL	5	U	ug/L	0.112	5
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270D	59-50-7	4-CHLORO-3-METHYLPHENOL	5	U	ug/L	0.303	5
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270D	606-20-2	2,6-DINITROTOLUENE	5	U	ug/L	0.144	5
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270D	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	5	U	ug/L	0.224	5
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270D	67-72-1	HEXACHLOROETHANE	5	U	ug/L	0.934	5
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270D	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	5	U	ug/L	0.166	5
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270D	77-47-4	HEXACHLOROCYCLOPENTADIENE	5	U	ug/L	1.03	5
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270D	78-59-1	ISOPHORONE	5	U	ug/L	0.219	5
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270D	83-32-9	ACENAPHTHENE	5	U	ug/L	0.5	5
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270D	84-66-2	DIETHYL PHTHALATE	5	R	ug/L	0.153	5
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270D	84-74-2	DI-N-BUTYL PHTHALATE	5	UJ	ug/L	1	5
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270D	85-01-8	PHENANTHRENE	5	U	ug/L	0.151	5
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270D	85-68-7	BUTYL BENZYL PHTHALATE	5	UJ	ug/L	1	5
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270D	86-30-6	N-NITROSODIPHENYLAMINE	5	U	ug/L	2.56	5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270D	86-73-7	FLUORENE	5	U	ug/L	0.148	5
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270D	86-74-8	CARBAZOLE	5	UJ	ug/L	0.165	5
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270D	87-68-3	HEXACHLOROBUTADIENE	5	U	ug/L	1.13	5
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270D	87-86-5	PENTACHLOROPHENOL	10	U	ug/L	2.56	10
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270D	88-06-2	2,4,6-TRICHLOROPHENOL	5	U	ug/L	0.233	5
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270D	88-74-4	2-NITROANILINE	10	U	ug/L	0.125	10
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270D	88-75-5	2-NITROPHENOL	5	U	ug/L	0.258	5
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270D	91-20-3	NAPHTHALENE	5	U	ug/L	0.183	5
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270D	91-57-6	2-METHYLNAPHTHALENE	5	U	ug/L	0.959	5
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270D	91-58-7	2-CHLORONAPHTHALENE	5	U	ug/L	0.158	5
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270D	91-94-1	3,3'-DICHLOROBENZIDINE	5	U	ug/L	0.178	5
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270D	92-52-4	1,1-BIPHENYL	5	U	ug/L	0.142	5
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270D	95-48-7	2-METHYLPHENOL	5	U	ug/L	0.15	5
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270D	95-57-8	2-CHLOROPHENOL	5	U	ug/L	0.18	5
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270D	95-94-3	1,2,4,5-TETRACHLOROBENZENE	5	U	ug/L	0.114	5
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270D	95-95-4	2,4,5-TRICHLOROPHENOL	5	U	ug/L	0.205	5
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270D	98-86-2	ACETOPHENONE	5	U	ug/L	0.144	5
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270D	98-95-3	NITROBENZENE	5	U	ug/L	0.164	5
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270D	99-09-2	3-NITROANILINE	10	U	ug/L	0.142	10
TMW14A	27-Apr-10	TMW14A042010	N	SEMIVOLATILES	8270D	MEPH34	M,P-CRESOL	5	U	ug/L	0.2	5
TMW14A	27-Apr-10	TMW14A042010	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.23	U	ug/L	0.23	0.5
TMW14A	27-Apr-10	TMW14A042010	N	VOLATILES	8260B	100-42-5	STYRENE	0.25	U	ug/L	0.25	0.5
TMW14A	27-Apr-10	TMW14A042010	N	VOLATILES	8260B	100-44-7	BENZENE, (CHLOROMETHYL)-	0.1	U	ug/L	0.1	0.5
TMW14A	27-Apr-10	TMW14A042010	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.15	U	ug/L	0.15	0.5
TMW14A	27-Apr-10	TMW14A042010	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.18	U	ug/L	0.18	0.5
TMW14A	27-Apr-10	TMW14A042010	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.19	U	ug/L	0.19	0.5
TMW14A	27-Apr-10	TMW14A042010	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.2	U	ug/L	0.2	0.5
TMW14A	27-Apr-10	TMW14A042010	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.14	U	ug/L	0.14	0.5
TMW14A	27-Apr-10	TMW14A042010	N	VOLATILES	8260B	108-05-4	VINYL ACETATE	0.31	U	ug/L	0.31	0.5
TMW14A	27-Apr-10	TMW14A042010	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	1.9	U	ug/L	1.9	10
TMW14A	27-Apr-10	TMW14A042010	N	VOLATILES	8260B	108-67-8	1,3,5-TRIMETHYLBENZENE	0.12	U	ug/L	0.12	0.5
TMW14A	27-Apr-10	TMW14A042010	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	0.11	U	ug/L	0.11	2
TMW14A	27-Apr-10	TMW14A042010	N	VOLATILES	8260B	108-88-3	TOLUENE	0.17	U	ug/L	0.17	0.5
TMW14A	27-Apr-10	TMW14A042010	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.21	U	ug/L	0.21	0.5
TMW14A	27-Apr-10	TMW14A042010	N	VOLATILES	8260B	110-82-7	CYCLOHEXANE	0.14	U	ug/L	0.14	0.5
TMW14A	27-Apr-10	TMW14A042010	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.21	U	ug/L	0.21	0.5
TMW14A	27-Apr-10	TMW14A042010	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.19	U	ug/L	0.19	0.5
TMW14A	27-Apr-10	TMW14A042010	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.15	U	ug/L	0.15	0.5
TMW14A	27-Apr-10	TMW14A042010	N	VOLATILES	8260B	1330-20-7	XYLENES	0.19	U	ug/L	0.19	1
TMW14A	27-Apr-10	TMW14A042010	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.16	U	ug/L	0.16	0.5
TMW14A	27-Apr-10	TMW14A042010	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.19	U	ug/L	0.19	0.5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW14A	27-Apr-10	TMW14A042010	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.19	U	ug/L	0.19	2
TMW14A	27-Apr-10	TMW14A042010	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.11	U	ug/L	0.11	0.5
TMW14A	27-Apr-10	TMW14A042010	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.1	U	ug/L	0.1	0.5
TMW14A	27-Apr-10	TMW14A042010	N	VOLATILES	8260B	591-78-6	2-HEXANONE	0.92	U	ug/L	0.92	10
TMW14A	27-Apr-10	TMW14A042010	N	VOLATILES	8260B	67-64-1	ACETONE	0.95	U	ug/L	0.95	10
TMW14A	27-Apr-10	TMW14A042010	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.07	U	ug/L	0.07	0.5
TMW14A	27-Apr-10	TMW14A042010	N	VOLATILES	8260B	71-43-2	BENZENE	0.16	U	ug/L	0.16	0.5
TMW14A	27-Apr-10	TMW14A042010	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.14	U	ug/L	0.14	0.5
TMW14A	27-Apr-10	TMW14A042010	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	0.24	U	ug/L	0.24	0.5
TMW14A	27-Apr-10	TMW14A042010	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.31	U	ug/L	0.31	0.5
TMW14A	27-Apr-10	TMW14A042010	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.15	U	ug/L	0.15	0.5
TMW14A	27-Apr-10	TMW14A042010	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	0.21	U	ug/L	0.21	0.5
TMW14A	27-Apr-10	TMW14A042010	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.23	U	ug/L	0.23	0.5
TMW14A	27-Apr-10	TMW14A042010	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.35	U	ug/L	0.35	5
TMW14A	27-Apr-10	TMW14A042010	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	2.3	J	ug/L	0.2	5
TMW14A	27-Apr-10	TMW14A042010	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.14	U	ug/L	0.14	0.5
TMW14A	27-Apr-10	TMW14A042010	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.14	U	ug/L	0.14	0.5
TMW14A	27-Apr-10	TMW14A042010	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.19	U	ug/L	0.19	0.5
TMW14A	27-Apr-10	TMW14A042010	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.3	U	ug/L	0.3	0.5
TMW14A	27-Apr-10	TMW14A042010	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.24	U	ug/L	0.24	0.5
TMW14A	27-Apr-10	TMW14A042010	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.19	U	ug/L	0.19	0.5
TMW14A	27-Apr-10	TMW14A042010	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	0.21	U	ug/L	0.21	0.5
TMW14A	27-Apr-10	TMW14A042010	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.17	U	ug/L	0.17	0.5
TMW14A	27-Apr-10	TMW14A042010	N	VOLATILES	8260B	78-93-3	2-BUTANONE	0.6	U	ug/L	0.6	10
TMW14A	27-Apr-10	TMW14A042010	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.2	U	ug/L	0.2	0.5
TMW14A	27-Apr-10	TMW14A042010	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.16	U	ug/L	0.16	0.5
TMW14A	27-Apr-10	TMW14A042010	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	0.39	U	ug/L	0.39	50
TMW14A	27-Apr-10	TMW14A042010	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.1	U	ug/L	0.1	0.5
TMW14A	27-Apr-10	TMW14A042010	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.29	U	ug/L	0.29	0.5
TMW14A	27-Apr-10	TMW14A042010	N	VOLATILES	8260B	87-68-3	HEXACHLOROBUTADIENE	0.19	U	ug/L	0.19	0.5
TMW14A	27-Apr-10	TMW14A042010	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.17	U	ug/L	0.17	0.5
TMW14A	27-Apr-10	TMW14A042010	N	VOLATILES	8260B	95-63-6	1,2,4-TRIMETHYLBENZENE	0.19	U	ug/L	0.19	0.5
TMW14A	27-Apr-10	TMW14A042010	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	0.76	U	ug/L	0.76	2
TMW14A	27-Apr-10	TMW14A042010	N	VOLATILES	8260B	98-82-8	ISOPROPYLBENZENE	0.16	U	ug/L	0.16	0.5
TMW14A	27-Apr-10	TMW14A042010	N	VOLATILES	8260C	100-41-4	ETHYLBENZENE	0.5	U	ug/L	0.102	0.5
TMW14A	27-Apr-10	TMW14A042010	N	VOLATILES	8260C	100-42-5	STYRENE	0.5	U	ug/L	0.106	0.5
TMW14A	27-Apr-10	TMW14A042010	N	VOLATILES	8260C	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.0941	0.5
TMW14A	27-Apr-10	TMW14A042010	N	VOLATILES	8260C	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.117	0.5
TMW14A	27-Apr-10	TMW14A042010	N	VOLATILES	8260C	106-46-7	1,4-DICHLOROBENZENE	0.5	U	ug/L	0.106	0.5
TMW14A	27-Apr-10	TMW14A042010	N	VOLATILES	8260C	106-93-4	1,2-DIBROMOETHANE	0.5	U	ug/L	0.0895	0.5
TMW14A	27-Apr-10	TMW14A042010	N	VOLATILES	8260C	107-06-2	1,2-DICHLOROETHANE	0.5	U	ug/L	0.102	0.5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW14A	27-Apr-10	TMW14A042010	N	VOLATILES	8260C	108-10-1	4-METHYL-2-PENTANONE	5	U	ug/L	0.4	5
TMW14A	27-Apr-10	TMW14A042010	N	VOLATILES	8260C	108-87-2	METHYL CYCLOHEXANE	0.5	U	ug/L	0.115	0.5
TMW14A	27-Apr-10	TMW14A042010	N	VOLATILES	8260C	108-88-3	TOLUENE	0.5	U	ug/L	0.0795	0.5
TMW14A	27-Apr-10	TMW14A042010	N	VOLATILES	8260C	108-90-7	CHLOROBENZENE	0.5	U	ug/L	0.0817	0.5
TMW14A	27-Apr-10	TMW14A042010	N	VOLATILES	8260C	110-82-7	CYCLOHEXANE	0.5	U	ug/L	0.0895	0.5
TMW14A	27-Apr-10	TMW14A042010	N	VOLATILES	8260C	120-82-1	1,2,4-TRICHLOROBENZENE	0.5	U	ug/L	0.0977	0.5
TMW14A	27-Apr-10	TMW14A042010	N	VOLATILES	8260C	123-91-1	1,4-DIOXANE	20	UJ	ug/L	15.9	20
TMW14A	27-Apr-10	TMW14A042010	N	VOLATILES	8260C	124-48-1	DIBROMOCHLOROMETHANE	0.5	U	ug/L	0.0729	0.5
TMW14A	27-Apr-10	TMW14A042010	N	VOLATILES	8260C	127-18-4	TETRACHLOROETHENE	0.5	U	ug/L	0.0899	0.5
TMW14A	27-Apr-10	TMW14A042010	N	VOLATILES	8260C	156-59-2	CIS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.182	0.5
TMW14A	27-Apr-10	TMW14A042010	N	VOLATILES	8260C	156-60-5	TRANS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.104	0.5
TMW14A	27-Apr-10	TMW14A042010	N	VOLATILES	8260C	1634-04-4	METHYL TERT-BUTYL ETHER	0.5	U	ug/L	0.074	0.5
TMW14A	27-Apr-10	TMW14A042010	N	VOLATILES	8260C	179601-23-1	M,P-XYLENE	0.5	U	ug/L	0.0628	0.5
TMW14A	27-Apr-10	TMW14A042010	N	VOLATILES	8260C	541-73-1	1,3-DICHLOROBENZENE	0.5	U	ug/L	0.101	0.5
TMW14A	27-Apr-10	TMW14A042010	N	VOLATILES	8260C	56-23-5	CARBON TETRACHLORIDE	0.5	U	ug/L	0.11	0.5
TMW14A	27-Apr-10	TMW14A042010	N	VOLATILES	8260C	591-78-6	2-HEXANONE	5	U	ug/L	0.4	5
TMW14A	27-Apr-10	TMW14A042010	N	VOLATILES	8260C	67-64-1	ACETONE	5	U	ug/L	3	5
TMW14A	27-Apr-10	TMW14A042010	N	VOLATILES	8260C	67-66-3	CHLOROFORM	0.5	U	ug/L	0.074	0.5
TMW14A	27-Apr-10	TMW14A042010	N	VOLATILES	8260C	71-43-2	BENZENE	0.5	U	ug/L	0.101	0.5
TMW14A	27-Apr-10	TMW14A042010	N	VOLATILES	8260C	71-55-6	1,1,1-TRICHLOROETHANE	0.5	U	ug/L	0.13	0.5
TMW14A	27-Apr-10	TMW14A042010	N	VOLATILES	8260C	74-83-9	BROMOMETHANE	0.5	U	ug/L	0.0872	0.5
TMW14A	27-Apr-10	TMW14A042010	N	VOLATILES	8260C	74-87-3	CHLOROMETHANE	0.5	U	ug/L	0.134	0.5
TMW14A	27-Apr-10	TMW14A042010	N	VOLATILES	8260C	74-97-5	BROMOCHLOROMETHANE	0.5	U	ug/L	0.083	0.5
TMW14A	27-Apr-10	TMW14A042010	N	VOLATILES	8260C	75-00-3	CHLOROETHANE	0.5	U	ug/L	0.0917	0.5
TMW14A	27-Apr-10	TMW14A042010	N	VOLATILES	8260C	75-01-4	VINYL CHLORIDE	0.5	U	ug/L	0.142	0.5
TMW14A	27-Apr-10	TMW14A042010	N	VOLATILES	8260C	75-09-2	METHYLENE CHLORIDE	0.5	U	ug/L	0.0926	0.5
TMW14A	27-Apr-10	TMW14A042010	N	VOLATILES	8260C	75-15-0	CARBON DISULFIDE	0.52		ug/L	0.104	0.5
TMW14A	27-Apr-10	TMW14A042010	N	VOLATILES	8260C	75-25-2	BROMOFORM	0.5	U	ug/L	0.133	0.5
TMW14A	27-Apr-10	TMW14A042010	N	VOLATILES	8260C	75-27-4	BROMODICHLOROMETHANE	0.5	U	ug/L	0.0812	0.5
TMW14A	27-Apr-10	TMW14A042010	N	VOLATILES	8260C	75-34-3	1,1-DICHLOROETHANE	0.5	U	ug/L	0.074	0.5
TMW14A	27-Apr-10	TMW14A042010	N	VOLATILES	8260C	75-35-4	1,1-DICHLOROETHENE	0.5	U	ug/L	0.153	0.5
TMW14A	27-Apr-10	TMW14A042010	N	VOLATILES	8260C	75-69-4	TRICHLOROFLUOROMETHANE	0.5	U	ug/L	0.111	0.5
TMW14A	27-Apr-10	TMW14A042010	N	VOLATILES	8260C	75-71-8	DICHLORODIFLUOROMETHANE	0.5	U	ug/L	0.087	0.5
TMW14A	27-Apr-10	TMW14A042010	N	VOLATILES	8260C	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE)	0.5	U	ug/L	0.0947	0.5
TMW14A	27-Apr-10	TMW14A042010	N	VOLATILES	8260C	78-87-5	1,2-DICHLOROPROPANE	0.5	U	ug/L	0.08	0.5
TMW14A	27-Apr-10	TMW14A042010	N	VOLATILES	8260C	78-93-3	2-BUTANONE	5	U	ug/L	3	5
TMW14A	27-Apr-10	TMW14A042010	N	VOLATILES	8260C	79-00-5	1,1,2-TRICHLOROETHANE	0.5	U	ug/L	0.104	0.5
TMW14A	27-Apr-10	TMW14A042010	N	VOLATILES	8260C	79-01-6	TRICHLOROETHENE	0.5	U	ug/L	0.0726	0.5
TMW14A	27-Apr-10	TMW14A042010	N	VOLATILES	8260C	79-20-9	METHYL ACETATE	0.5	U	ug/L	0.356	0.5
TMW14A	27-Apr-10	TMW14A042010	N	VOLATILES	8260C	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.5	U	ug/L	0.068	0.5
TMW14A	27-Apr-10	TMW14A042010	N	VOLATILES	8260C	87-61-6	1,2,3-TRICHLOROBENZENE	0.5	U	ug/L	0.139	0.5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW14A	27-Apr-10	TMW14A042010	N	VOLATILES	8260C	95-47-6	O-XYLENE	0.5	U	ug/L	0.132	0.5
TMW14A	27-Apr-10	TMW14A042010	N	VOLATILES	8260C	95-50-1	1,2-DICHLOROBENZENE	0.5	U	ug/L	0.0999	0.5
TMW14A	27-Apr-10	TMW14A042010	N	VOLATILES	8260C	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	0.5	U	ug/L	0.188	0.5
TMW14A	27-Apr-10	TMW14A042010	N	VOLATILES	8260C	98-82-8	ISOPROPYL BENZENE	0.5	U	ug/L	0.0846	0.5
EMW01	17-Apr-10	EMW01042010	N	DIOXINS	8290	1746-01-6	TCDD2378	10	U	pg/L	0.261	10
EMW01	17-Apr-10	EMW01042010	N	DIOXINS	8290	19408-74-3	1,2,3,7,8,9-HEXACHLORODIBENZO-P-DIOXIN	25	U	pg/L	0.118	25
EMW01	17-Apr-10	EMW01042010	N	DIOXINS	8290	30402-15-4	PECDF	25	U	pg/L	0.171	25
EMW01	17-Apr-10	EMW01042010	N	DIOXINS	8290	3268-87-9	OCDD	50	U	pg/L	0.581	50
EMW01	17-Apr-10	EMW01042010	N	DIOXINS	8290	34465-46-8	HXCDD	25	U	pg/L	0.108	25
EMW01	17-Apr-10	EMW01042010	N	DIOXINS	8290	35822-46-9	1,2,3,4,6,7,8-HEPTACHLORODIBENZO-P-DIOXIN	25	U	pg/L	0.219	25
EMW01	17-Apr-10	EMW01042010	N	DIOXINS	8290	36088-22-9	PECDD	25	U	pg/L	0.185	25
EMW01	17-Apr-10	EMW01042010	N	DIOXINS	8290	37871-00-4	HPCDD, 2,3,7,8-	25	U	pg/L	0.219	25
EMW01	17-Apr-10	EMW01042010	N	DIOXINS	8290	38998-75-3	HPCDF, 2,3,7,8-	25	U	pg/L	0.37	25
EMW01	17-Apr-10	EMW01042010	N	DIOXINS	8290	39001-02-0	OCDF	50	U	pg/L	0.445	50
EMW01	17-Apr-10	EMW01042010	N	DIOXINS	8290	39227-28-6	1,2,3,4,7,8-HEXACHLORODIBENZO-P-DIOXIN	25	U	pg/L	0.123	25
EMW01	17-Apr-10	EMW01042010	N	DIOXINS	8290	40321-76-4	1,2,3,7,8-PENTACHLORODIBENZO-P-DIOXIN	25	U	pg/L	0.185	25
EMW01	17-Apr-10	EMW01042010	N	DIOXINS	8290	41903-57-5	TCDD	10	U	pg/L	0.261	10
EMW01	17-Apr-10	EMW01042010	N	DIOXINS	8290	51207-31-9	TCDF, 2,3,7,8-	10	U	pg/L	0.241	10
EMW01	17-Apr-10	EMW01042010	N	DIOXINS	8290	55673-89-7	1,2,3,4,7,8,9-HEPTACHLORODIBENZOFURAN	25	U	pg/L	0.5	25
EMW01	17-Apr-10	EMW01042010	N	DIOXINS	8290	55684-94-1	HXCDF	25	U	pg/L	0.126	25
EMW01	17-Apr-10	EMW01042010	N	DIOXINS	8290	55722-27-5	TCDF	1.06	J	pg/L	0.241	10
EMW01	17-Apr-10	EMW01042010	N	DIOXINS	8290	57117-31-4	PECDF, 2,3,4,7,8-	25	U	pg/L	0.171	25
EMW01	17-Apr-10	EMW01042010	N	DIOXINS	8290	57117-41-6	PECDF, 1,2,3,7,8-	25	U	pg/L	0.173	25
EMW01	17-Apr-10	EMW01042010	N	DIOXINS	8290	57117-44-9	1,2,3,6,7,8-HEXACHLORODIBENZOFURAN	25	U	pg/L	0.126	25
EMW01	17-Apr-10	EMW01042010	N	DIOXINS	8290	57653-85-7	1,2,3,6,7,8-HEXACHLORODIBENZO-P-DIOXIN	25	U	pg/L	0.108	25
EMW01	17-Apr-10	EMW01042010	N	DIOXINS	8290	60851-34-5	2,3,4,6,7,8-HEXACHLORODIBENZOFURAN	25	U	pg/L	0.141	25
EMW01	17-Apr-10	EMW01042010	N	DIOXINS	8290	67562-39-4	1,2,3,4,6,7,8-HEPTACHLORODIBENZOFURAN	25	U	pg/L	0.37	25
EMW01	17-Apr-10	EMW01042010	N	DIOXINS	8290	70648-26-9	1,2,3,4,7,8-HEXACHLORODIBENZOFURAN	25	U	pg/L	0.132	25
EMW01	17-Apr-10	EMW01042010	N	DIOXINS	8290	72918-21-9	1,2,3,7,8,9-HEXACHLORODIBENZOFURAN	25	U	pg/L	0.164	25
EMW01	17-Apr-10	EMW01042010	N	DIOXINS	8290	TEQ	TOXIC EQUIVALENTS	0.0133		pg/L	0	0
EMW01	17-Apr-10	EMW01042010	N	EXPLOSIVES	8330	118-96-7	2,4,6-TRINITROTOLUENE	0.25	U	ug/L	0.0764	0.25
EMW01	17-Apr-10	EMW01042010	N	EXPLOSIVES	8330	121-14-2	2,4-DINITROTOLUENE	0.25	U	ug/L	0.0336	0.25
EMW01	17-Apr-10	EMW01042010	N	EXPLOSIVES	8330	121-82-4	RDX	0.25	U	ug/L	0.069	0.25
EMW01	17-Apr-10	EMW01042010	N	EXPLOSIVES	8330	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.25	U	ug/L	0.117	0.25
EMW01	17-Apr-10	EMW01042010	N	EXPLOSIVES	8330	2691-41-0	HMX	1	U	ug/L	0.0242	1
EMW01	17-Apr-10	EMW01042010	N	EXPLOSIVES	8330	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.25	U	ug/L	0.0703	0.25
EMW01	17-Apr-10	EMW01042010	N	EXPLOSIVES	8330	479-45-8	TETRYL	0.25	U	ug/L	0.0896	0.25
EMW01	17-Apr-10	EMW01042010	N	EXPLOSIVES	8330	606-20-2	2,6-DINITROTOLUENE	0.25	U	ug/L	0.0609	0.25
EMW01	17-Apr-10	EMW01042010	N	EXPLOSIVES	8330	88-72-2	O-NITROTOLUENE	0.25	U	ug/L	0.036	0.25
EMW01	17-Apr-10	EMW01042010	N	EXPLOSIVES	8330	98-95-3	NITROBENZENE	0.25	U	ug/L	0.0502	0.25
EMW01	17-Apr-10	EMW01042010	N	EXPLOSIVES	8330	99-08-1	M-NITROTOLUENE	0.25	U	ug/L	0.0476	0.25

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW01	17-Apr-10	EMW01042010	N	EXPLOSIVES	8330	99-35-4	1,3,5-TRINITROBENZENE	0.25	U	ug/L	0.0582	0.25
EMW01	17-Apr-10	EMW01042010	N	EXPLOSIVES	8330	99-65-0	1,3-DINITROBENZENE	0.25	U	ug/L	0.0488	0.25
EMW01	17-Apr-10	EMW01042010	N	EXPLOSIVES	8330	99-99-0	P-NITROTOLUENE	0.25	U	ug/L	0.0554	0.25
EMW01	17-Apr-10	EMW01042010	N	GEN CHEMISTRY	6850	14797-73-0	PERCHLORATE	0.2	U	ug/L	0.18	0.2
EMW01	17-Apr-10	EMW01042010	N	METALS	6010B	7439-89-6	IRON	0.3	U	mg/L	0.1	0.3
EMW01	17-Apr-10	EMW01042010	N	METALS	6010B	7439-95-4	MAGNESIUM	9.16		mg/L	0.05	0.5
EMW01	17-Apr-10	EMW01042010	N	METALS	6010B	7439-95-4	MAGNESIUM	9.44		mg/L	0.05	0.5
EMW01	17-Apr-10	EMW01042010	N	METALS	6010B	7440-09-7	POTASSIUM	6.3		mg/L	0.0963	0.5
EMW01	17-Apr-10	EMW01042010	N	METALS	6010B	7440-09-7	POTASSIUM	6.38		mg/L	0.0963	0.5
EMW01	17-Apr-10	EMW01042010	N	METALS	6010B	7440-23-5	SODIUM	1660		mg/L	0.05	0.5
EMW01	17-Apr-10	EMW01042010	N	METALS	6010B	7440-23-5	SODIUM	1750		mg/L	0.1	0.5
EMW01	17-Apr-10	EMW01042010	N	METALS	6010B	7440-70-2	CALCIUM	78.5		mg/L	0.1	0.5
EMW01	17-Apr-10	EMW01042010	N	METALS	6010B	7440-70-2	CALCIUM	82.9		mg/L	0.05	0.5
EMW01	17-Apr-10	EMW01042010	N	METALS	6020A	7429-90-5	ALUMINUM	0.014	J	mg/L	0.003	0.05
EMW01	17-Apr-10	EMW01042010	N	METALS	6020A	7429-90-5	ALUMINUM	0.0658		mg/L	0.005	0.05
EMW01	17-Apr-10	EMW01042010	N	METALS	6020A	7439-92-1	LEAD	0.01	U	mg/L	0.0003	0.01
EMW01	17-Apr-10	EMW01042010	N	METALS	6020A	7439-96-5	MANGANESE	0.5	U	mg/L	0.1	0.5
EMW01	17-Apr-10	EMW01042010	N	METALS	6020A	7440-02-0	NICKEL	0.00255		mg/L	0.0003	0.002
EMW01	17-Apr-10	EMW01042010	N	METALS	6020A	7440-02-0	NICKEL	0.00269		mg/L	0.0003	0.002
EMW01	17-Apr-10	EMW01042010	N	METALS	6020A	7440-22-4	SILVER	0.01	U	mg/L	0.003	0.01
EMW01	17-Apr-10	EMW01042010	N	METALS	6020A	7440-28-0	THALLIUM	0.01	U	mg/L	0.0003	0.01
EMW01	17-Apr-10	EMW01042010	N	METALS	6020A	7440-36-0	ANTIMONY	0.01	U	mg/L	0.000562	0.01
EMW01	17-Apr-10	EMW01042010	N	METALS	6020A	7440-38-2	ARSENIC	0.01	U	mg/L	0.003	0.01
EMW01	17-Apr-10	EMW01042010	N	METALS	6020A	7440-39-3	BARIUM	0.0216		mg/L	0.00201	0.003
EMW01	17-Apr-10	EMW01042010	N	METALS	6020A	7440-39-3	BARIUM	0.0244		mg/L	0.00201	0.003
EMW01	17-Apr-10	EMW01042010	N	METALS	6020A	7440-41-7	BERYLLIUM	0.001	U	mg/L	0.0003	0.001
EMW01	17-Apr-10	EMW01042010	N	METALS	6020A	7440-41-7	BERYLLIUM	0.001	UJ	mg/L	0.0003	0.001
EMW01	17-Apr-10	EMW01042010	N	METALS	6020A	7440-43-9	CADMIUM	0.01	U	mg/L	0.0003	0.01
EMW01	17-Apr-10	EMW01042010	N	METALS	6020A	7440-47-3	CHROMIUM	0.00072	U	mg/L	0.0003	0.002
EMW01	17-Apr-10	EMW01042010	N	METALS	6020A	7440-47-3	CHROMIUM	0.00136	J	mg/L	0.0003	0.002
EMW01	17-Apr-10	EMW01042010	N	METALS	6020A	7440-48-4	COBALT	0.01	U	mg/L	0.0003	0.01
EMW01	17-Apr-10	EMW01042010	N	METALS	6020A	7440-50-8	COPPER	0.00117	U	mg/L	0.0003	0.02
EMW01	17-Apr-10	EMW01042010	N	METALS	6020A	7440-50-8	COPPER	0.00147	J	mg/L	0.0003	0.02
EMW01	17-Apr-10	EMW01042010	N	METALS	6020A	7440-62-2	VANADIUM	0.00773	J	mg/L	0.0003	0.01
EMW01	17-Apr-10	EMW01042010	N	METALS	6020A	7440-62-2	VANADIUM	0.00911	J	mg/L	0.0003	0.01
EMW01	17-Apr-10	EMW01042010	N	METALS	6020A	7440-66-6	ZINC	0.00755	U	mg/L	0.0014	0.01
EMW01	17-Apr-10	EMW01042010	N	METALS	6020A	7440-66-6	ZINC	0.0353		mg/L	0.0014	0.01
EMW01	17-Apr-10	EMW01042010	N	METALS	6020A	7782-49-2	SELENIUM	0.01	U	mg/L	0.0028	0.01
EMW01	17-Apr-10	EMW01042010	N	METALS	7470A	7439-97-6	MERCURY	0.0002	U	mg/L	0.0000877	0.0002
EMW01	17-Apr-10	EMW01042010	N	PESTICIDES/PCBS	8081A	1024-57-3	HEPTACHLOR EPOXIDE	0.05	U	ug/L	0.00322	0.05
EMW01	17-Apr-10	EMW01042010	N	PESTICIDES/PCBS	8081A	1031-07-8	ENDOSULFAN SULFATE	0.1	U	ug/L	0.00367	0.1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW01	17-Apr-10	EMW01042010	N	PESTICIDES/PCBS	8081A	309-00-2	ALDRIN	0.05	U	ug/L	0.00783	0.05
EMW01	17-Apr-10	EMW01042010	N	PESTICIDES/PCBS	8081A	319-84-6	ALPHA-BHC	0.05	U	ug/L	0.00814	0.05
EMW01	17-Apr-10	EMW01042010	N	PESTICIDES/PCBS	8081A	319-85-7	BETA-BHC	0.05	U	ug/L	0.00225	0.05
EMW01	17-Apr-10	EMW01042010	N	PESTICIDES/PCBS	8081A	319-86-8	DELTA-BHC	0.05	U	ug/L	0.00429	0.05
EMW01	17-Apr-10	EMW01042010	N	PESTICIDES/PCBS	8081A	33213-65-9	ENDOSULFAN II	0.1	U	ug/L	0.00435	0.1
EMW01	17-Apr-10	EMW01042010	N	PESTICIDES/PCBS	8081A	50-29-3	4,4'-DDT	0.1	U	ug/L	0.00403	0.1
EMW01	17-Apr-10	EMW01042010	N	PESTICIDES/PCBS	8081A	5103-71-9	ALPHA-CHLORDANE	0.05	U	ug/L	0.00307	0.05
EMW01	17-Apr-10	EMW01042010	N	PESTICIDES/PCBS	8081A	5103-74-2	GAMMA-CHLORDANE	0.05	U	ug/L	0.00595	0.05
EMW01	17-Apr-10	EMW01042010	N	PESTICIDES/PCBS	8081A	53494-70-5	ENDRIN KETONE	0.1	U	ug/L	0.0205	0.1
EMW01	17-Apr-10	EMW01042010	N	PESTICIDES/PCBS	8081A	58-89-9	GAMMA-BHC	0.05	U	ug/L	0.00633	0.05
EMW01	17-Apr-10	EMW01042010	N	PESTICIDES/PCBS	8081A	60-57-1	DIELDRIN	0.1	U	ug/L	0.00284	0.1
EMW01	17-Apr-10	EMW01042010	N	PESTICIDES/PCBS	8081A	72-20-8	ENDRIN	0.1	U	ug/L	0.00358	0.1
EMW01	17-Apr-10	EMW01042010	N	PESTICIDES/PCBS	8081A	72-43-5	METHOXYCHLOR	0.5	U	ug/L	0.00453	0.5
EMW01	17-Apr-10	EMW01042010	N	PESTICIDES/PCBS	8081A	72-54-8	4,4'-DDD	0.1	U	ug/L	0.00564	0.1
EMW01	17-Apr-10	EMW01042010	N	PESTICIDES/PCBS	8081A	72-55-9	4,4'-DDE	0.1	U	ug/L	0.00282	0.1
EMW01	17-Apr-10	EMW01042010	N	PESTICIDES/PCBS	8081A	7421-93-4	ENDRIN ALDEHYDE	0.1	U	ug/L	0.00838	0.1
EMW01	17-Apr-10	EMW01042010	N	PESTICIDES/PCBS	8081A	76-44-8	HEPTACHLOR	0.05	U	ug/L	0.00634	0.05
EMW01	17-Apr-10	EMW01042010	N	PESTICIDES/PCBS	8081A	8001-35-2	TOXAPHENE	5	U	ug/L	0.000373	5
EMW01	17-Apr-10	EMW01042010	N	PESTICIDES/PCBS	8081A	959-98-8	ENDOSULFAN I	0.05	U	ug/L	0.00317	0.05
EMW01	17-Apr-10	EMW01042010	N	SEMIVOLATILES	8270D	100-01-6	4-NITROANILINE	10	UJ	ug/L	1.74	10
EMW01	17-Apr-10	EMW01042010	N	SEMIVOLATILES	8270D	100-02-7	4-NITROPHENOL	10	U	ug/L	0.897	10
EMW01	17-Apr-10	EMW01042010	N	SEMIVOLATILES	8270D	100-52-7	BENZALDEHYDE	10	U	ug/L	0.271	10
EMW01	17-Apr-10	EMW01042010	N	SEMIVOLATILES	8270D	101-55-3	4-BROMOPHENYL PHENYL ETHER	5	U	ug/L	0.162	5
EMW01	17-Apr-10	EMW01042010	N	SEMIVOLATILES	8270D	105-60-2	CAPROLACTAM	5	R	ug/L	0.2	5
EMW01	17-Apr-10	EMW01042010	N	SEMIVOLATILES	8270D	105-67-9	2,4-DIMETHYLPHENOL	5	R	ug/L	0.178	5
EMW01	17-Apr-10	EMW01042010	N	SEMIVOLATILES	8270D	106-47-8	4-CHLOROANILINE	5	U	ug/L	0.166	5
EMW01	17-Apr-10	EMW01042010	N	SEMIVOLATILES	8270D	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	5	U	ug/L	0.103	5
EMW01	17-Apr-10	EMW01042010	N	SEMIVOLATILES	8270D	108-95-2	PHENOL	1.16	J	ug/L	0.802	5
EMW01	17-Apr-10	EMW01042010	N	SEMIVOLATILES	8270D	111-44-4	BIS(2-CHLOROETHYL)ETHER	5	U	ug/L	0.205	5
EMW01	17-Apr-10	EMW01042010	N	SEMIVOLATILES	8270D	111-91-1	BIS(2-CHLOROETHOXY)METHANE	5	U	ug/L	0.217	5
EMW01	17-Apr-10	EMW01042010	N	SEMIVOLATILES	8270D	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	5	U	ug/L	1.37	5
EMW01	17-Apr-10	EMW01042010	N	SEMIVOLATILES	8270D	117-84-0	DI-N-OCTYL PHTHALATE	5	U	ug/L	0.202	5
EMW01	17-Apr-10	EMW01042010	N	SEMIVOLATILES	8270D	118-74-1	HEXACHLOROBENZENE	5	U	ug/L	0.18	5
EMW01	17-Apr-10	EMW01042010	N	SEMIVOLATILES	8270D	120-12-7	ANTHRACENE	5	U	ug/L	0.18	5
EMW01	17-Apr-10	EMW01042010	N	SEMIVOLATILES	8270D	120-83-2	2,4-DICHLOROPHENOL	5	U	ug/L	0.346	5
EMW01	17-Apr-10	EMW01042010	N	SEMIVOLATILES	8270D	121-14-2	2,4-DINITROTOLUENE	5	U	ug/L	0.139	5
EMW01	17-Apr-10	EMW01042010	N	SEMIVOLATILES	8270D	129-00-0	PYRENE	5	U	ug/L	0.234	5
EMW01	17-Apr-10	EMW01042010	N	SEMIVOLATILES	8270D	131-11-3	DIMETHYL PHTHALATE	5	R	ug/L	0.146	5
EMW01	17-Apr-10	EMW01042010	N	SEMIVOLATILES	8270D	132-64-9	DIBENZOFURAN	5	U	ug/L	0.12	5
EMW01	17-Apr-10	EMW01042010	N	SEMIVOLATILES	8270D	191-24-2	BENZO(GHI)PERYLENE	5	U	ug/L	0.245	5
EMW01	17-Apr-10	EMW01042010	N	SEMIVOLATILES	8270D	1912-24-9	ATRAZINE	5	U	ug/L	0.244	5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW01	17-Apr-10	EMW01042010	N	SEMIVOLATILES	8270D	193-39-5	INDENO(1,2,3-CD)PYRENE	5	U	ug/L	0.144	5
EMW01	17-Apr-10	EMW01042010	N	SEMIVOLATILES	8270D	205-99-2	BENZO(B)FLUORANTHENE	5	U	ug/L	0.2	5
EMW01	17-Apr-10	EMW01042010	N	SEMIVOLATILES	8270D	206-44-0	FLUORANTHENE	5	U	ug/L	0.261	5
EMW01	17-Apr-10	EMW01042010	N	SEMIVOLATILES	8270D	207-08-9	BENZO(K)FLUORANTHENE	5	U	ug/L	0.145	5
EMW01	17-Apr-10	EMW01042010	N	SEMIVOLATILES	8270D	208-96-8	ACENAPHTHYLENE	5	U	ug/L	0.164	5
EMW01	17-Apr-10	EMW01042010	N	SEMIVOLATILES	8270D	218-01-9	CHRYSENE	5	U	ug/L	0.136	5
EMW01	17-Apr-10	EMW01042010	N	SEMIVOLATILES	8270D	50-32-8	BENZO(A)PYRENE	5	U	ug/L	0.148	5
EMW01	17-Apr-10	EMW01042010	N	SEMIVOLATILES	8270D	51-28-5	2,4-DINITROPHENOL	10	U	ug/L	0.921	10
EMW01	17-Apr-10	EMW01042010	N	SEMIVOLATILES	8270D	53-70-3	DIBENZO(A,H)ANTHRACENE	5	U	ug/L	0.15	5
EMW01	17-Apr-10	EMW01042010	N	SEMIVOLATILES	8270D	534-52-1	4,6-DINITRO-2-METHYLPHENOL	10	U	ug/L	1.6	10
EMW01	17-Apr-10	EMW01042010	N	SEMIVOLATILES	8270D	56-55-3	BENZO(A)ANTHRACENE	5	U	ug/L	0.0767	5
EMW01	17-Apr-10	EMW01042010	N	SEMIVOLATILES	8270D	58-90-2	2,3,4,6-TETRACHLOROPHENOL	5	U	ug/L	0.112	5
EMW01	17-Apr-10	EMW01042010	N	SEMIVOLATILES	8270D	59-50-7	4-CHLORO-3-METHYLPHENOL	5	U	ug/L	0.303	5
EMW01	17-Apr-10	EMW01042010	N	SEMIVOLATILES	8270D	606-20-2	2,6-DINITROTOLUENE	5	U	ug/L	0.144	5
EMW01	17-Apr-10	EMW01042010	N	SEMIVOLATILES	8270D	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	5	U	ug/L	0.224	5
EMW01	17-Apr-10	EMW01042010	N	SEMIVOLATILES	8270D	67-72-1	HEXACHLOROETHANE	5	U	ug/L	0.934	5
EMW01	17-Apr-10	EMW01042010	N	SEMIVOLATILES	8270D	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	5	U	ug/L	0.166	5
EMW01	17-Apr-10	EMW01042010	N	SEMIVOLATILES	8270D	77-47-4	HEXACHLOROCYCLOPENTADIENE	5	U	ug/L	1.03	5
EMW01	17-Apr-10	EMW01042010	N	SEMIVOLATILES	8270D	78-59-1	ISOPHORONE	5	U	ug/L	0.219	5
EMW01	17-Apr-10	EMW01042010	N	SEMIVOLATILES	8270D	83-32-9	ACENAPHTHENE	5	U	ug/L	0.5	5
EMW01	17-Apr-10	EMW01042010	N	SEMIVOLATILES	8270D	84-66-2	DIETHYL PHTHALATE	5	U	ug/L	0.153	5
EMW01	17-Apr-10	EMW01042010	N	SEMIVOLATILES	8270D	84-74-2	DI-N-BUTYL PHTHALATE	5	U	ug/L	1	5
EMW01	17-Apr-10	EMW01042010	N	SEMIVOLATILES	8270D	85-01-8	PHENANTHRENE	5	U	ug/L	0.151	5
EMW01	17-Apr-10	EMW01042010	N	SEMIVOLATILES	8270D	85-68-7	BUTYL BENZYL PHTHALATE	5	U	ug/L	1	5
EMW01	17-Apr-10	EMW01042010	N	SEMIVOLATILES	8270D	86-30-6	N-NITROSODIPHENYLAMINE	5	U	ug/L	2.56	5
EMW01	17-Apr-10	EMW01042010	N	SEMIVOLATILES	8270D	86-73-7	FLUORENE	5	U	ug/L	0.148	5
EMW01	17-Apr-10	EMW01042010	N	SEMIVOLATILES	8270D	86-74-8	CARBAZOLE	5	UJ	ug/L	0.165	5
EMW01	17-Apr-10	EMW01042010	N	SEMIVOLATILES	8270D	87-68-3	HEXACHLOROBUTADIENE	5	U	ug/L	1.13	5
EMW01	17-Apr-10	EMW01042010	N	SEMIVOLATILES	8270D	87-86-5	PENTACHLOROPHENOL	10	U	ug/L	2.56	10
EMW01	17-Apr-10	EMW01042010	N	SEMIVOLATILES	8270D	88-06-2	2,4,6-TRICHLOROPHENOL	5	U	ug/L	0.233	5
EMW01	17-Apr-10	EMW01042010	N	SEMIVOLATILES	8270D	88-74-4	2-NITROANILINE	10	U	ug/L	0.125	10
EMW01	17-Apr-10	EMW01042010	N	SEMIVOLATILES	8270D	88-75-5	2-NITROPHENOL	5	U	ug/L	0.258	5
EMW01	17-Apr-10	EMW01042010	N	SEMIVOLATILES	8270D	91-20-3	NAPHTHALENE	5	U	ug/L	0.183	5
EMW01	17-Apr-10	EMW01042010	N	SEMIVOLATILES	8270D	91-57-6	2-METHYLNAPHTHALENE	5	U	ug/L	0.959	5
EMW01	17-Apr-10	EMW01042010	N	SEMIVOLATILES	8270D	91-58-7	2-CHLORONAPHTHALENE	5	U	ug/L	0.158	5
EMW01	17-Apr-10	EMW01042010	N	SEMIVOLATILES	8270D	91-94-1	3,3'-DICHLOROBENZIDINE	5	R	ug/L	0.178	5
EMW01	17-Apr-10	EMW01042010	N	SEMIVOLATILES	8270D	92-52-4	1,1-BIPHENYL	5	U	ug/L	0.142	5
EMW01	17-Apr-10	EMW01042010	N	SEMIVOLATILES	8270D	95-48-7	2-METHYLPHENOL	5	UJ	ug/L	0.15	5
EMW01	17-Apr-10	EMW01042010	N	SEMIVOLATILES	8270D	95-57-8	2-CHLOROPHENOL	5	U	ug/L	0.18	5
EMW01	17-Apr-10	EMW01042010	N	SEMIVOLATILES	8270D	95-94-3	1,2,4,5-TETRACHLOROBENZENE	5	U	ug/L	0.114	5
EMW01	17-Apr-10	EMW01042010	N	SEMIVOLATILES	8270D	95-95-4	2,4,5-TRICHLOROPHENOL	5	U	ug/L	0.205	5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW01	17-Apr-10	EMW01042010	N	SEMIVOLATILES	8270D	98-86-2	ACETOPHENONE	5	U	ug/L	0.144	5
EMW01	17-Apr-10	EMW01042010	N	SEMIVOLATILES	8270D	98-95-3	NITROBENZENE	5	U	ug/L	0.164	5
EMW01	17-Apr-10	EMW01042010	N	SEMIVOLATILES	8270D	99-09-2	3-NITROANILINE	10	U	ug/L	0.142	10
EMW01	17-Apr-10	EMW01042010	N	SEMIVOLATILES	8270D	MEPH34	M,P-CRESOL	5	UJ	ug/L	0.2	5
EMW01	17-Apr-10	EMW01042010	N	VOLATILES	8260C	100-41-4	ETHYLBENZENE	0.5	U	ug/L	0.102	0.5
EMW01	17-Apr-10	EMW01042010	N	VOLATILES	8260C	100-42-5	STYRENE	0.5	U	ug/L	0.106	0.5
EMW01	17-Apr-10	EMW01042010	N	VOLATILES	8260C	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.0941	0.5
EMW01	17-Apr-10	EMW01042010	N	VOLATILES	8260C	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.117	0.5
EMW01	17-Apr-10	EMW01042010	N	VOLATILES	8260C	106-46-7	1,4-DICHLOROBENZENE	0.5	U	ug/L	0.106	0.5
EMW01	17-Apr-10	EMW01042010	N	VOLATILES	8260C	106-93-4	1,2-DIBROMOETHANE	0.5	U	ug/L	0.0895	0.5
EMW01	17-Apr-10	EMW01042010	N	VOLATILES	8260C	107-06-2	1,2-DICHLOROETHANE	0.5	U	ug/L	0.102	0.5
EMW01	17-Apr-10	EMW01042010	N	VOLATILES	8260C	108-10-1	4-METHYL-2-PENTANONE	5	U	ug/L	0.4	5
EMW01	17-Apr-10	EMW01042010	N	VOLATILES	8260C	108-87-2	METHYL CYCLOHEXANE	0.5	U	ug/L	0.115	0.5
EMW01	17-Apr-10	EMW01042010	N	VOLATILES	8260C	108-88-3	TOLUENE	1.28		ug/L	0.0795	0.5
EMW01	17-Apr-10	EMW01042010	N	VOLATILES	8260C	108-90-7	CHLOROBENZENE	0.5	U	ug/L	0.0817	0.5
EMW01	17-Apr-10	EMW01042010	N	VOLATILES	8260C	110-82-7	CYCLOHEXANE	0.5	U	ug/L	0.0895	0.5
EMW01	17-Apr-10	EMW01042010	N	VOLATILES	8260C	120-82-1	1,2,4-TRICHLOROBENZENE	0.5	U	ug/L	0.0977	0.5
EMW01	17-Apr-10	EMW01042010	N	VOLATILES	8260C	123-91-1	1,4-DIOXANE	20	UJ	ug/L	15.9	20
EMW01	17-Apr-10	EMW01042010	N	VOLATILES	8260C	124-48-1	DIBROMOCHLOROMETHANE	0.5	U	ug/L	0.0729	0.5
EMW01	17-Apr-10	EMW01042010	N	VOLATILES	8260C	127-18-4	TETRACHLOROETHENE	0.5	U	ug/L	0.0899	0.5
EMW01	17-Apr-10	EMW01042010	N	VOLATILES	8260C	156-59-2	CIS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.182	0.5
EMW01	17-Apr-10	EMW01042010	N	VOLATILES	8260C	156-60-5	TRANS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.104	0.5
EMW01	17-Apr-10	EMW01042010	N	VOLATILES	8260C	1634-04-4	METHYL TERT-BUTYL ETHER	0.5	U	ug/L	0.074	0.5
EMW01	17-Apr-10	EMW01042010	N	VOLATILES	8260C	179601-23-1	M,P-XYLENE	0.5	U	ug/L	0.0628	0.5
EMW01	17-Apr-10	EMW01042010	N	VOLATILES	8260C	541-73-1	1,3-DICHLOROBENZENE	0.5	U	ug/L	0.101	0.5
EMW01	17-Apr-10	EMW01042010	N	VOLATILES	8260C	56-23-5	CARBON TETRACHLORIDE	0.5	U	ug/L	0.11	0.5
EMW01	17-Apr-10	EMW01042010	N	VOLATILES	8260C	591-78-6	2-HEXANONE	5	U	ug/L	0.4	5
EMW01	17-Apr-10	EMW01042010	N	VOLATILES	8260C	67-64-1	ACETONE	5	U	ug/L	3	5
EMW01	17-Apr-10	EMW01042010	N	VOLATILES	8260C	67-66-3	CHLOROFORM	0.5	U	ug/L	0.074	0.5
EMW01	17-Apr-10	EMW01042010	N	VOLATILES	8260C	71-43-2	BENZENE	0.5	U	ug/L	0.101	0.5
EMW01	17-Apr-10	EMW01042010	N	VOLATILES	8260C	71-55-6	1,1,1-TRICHLOROETHANE	0.5	U	ug/L	0.13	0.5
EMW01	17-Apr-10	EMW01042010	N	VOLATILES	8260C	74-83-9	BROMOMETHANE	0.5	U	ug/L	0.0872	0.5
EMW01	17-Apr-10	EMW01042010	N	VOLATILES	8260C	74-87-3	CHLOROMETHANE	0.5	U	ug/L	0.134	0.5
EMW01	17-Apr-10	EMW01042010	N	VOLATILES	8260C	74-97-5	BROMOCHLOROMETHANE	0.5	U	ug/L	0.083	0.5
EMW01	17-Apr-10	EMW01042010	N	VOLATILES	8260C	75-00-3	CHLOROETHANE	0.5	U	ug/L	0.0917	0.5
EMW01	17-Apr-10	EMW01042010	N	VOLATILES	8260C	75-01-4	VINYL CHLORIDE	0.5	U	ug/L	0.142	0.5
EMW01	17-Apr-10	EMW01042010	N	VOLATILES	8260C	75-09-2	METHYLENE CHLORIDE	0.5	U	ug/L	0.0926	0.5
EMW01	17-Apr-10	EMW01042010	N	VOLATILES	8260C	75-15-0	CARBON DISULFIDE	0.5	U	ug/L	0.104	0.5
EMW01	17-Apr-10	EMW01042010	N	VOLATILES	8260C	75-25-2	BROMOFORM	0.5	U	ug/L	0.133	0.5
EMW01	17-Apr-10	EMW01042010	N	VOLATILES	8260C	75-27-4	BROMODICHLOROMETHANE	0.5	U	ug/L	0.0812	0.5
EMW01	17-Apr-10	EMW01042010	N	VOLATILES	8260C	75-34-3	1,1-DICHLOROETHANE	0.5	U	ug/L	0.074	0.5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW01	17-Apr-10	EMW01042010	N	VOLATILES	8260C	75-35-4	1,1-DICHLOROETHENE	0.5	U	ug/L	0.153	0.5
EMW01	17-Apr-10	EMW01042010	N	VOLATILES	8260C	75-69-4	TRICHLOROFLUOROMETHANE	0.5	U	ug/L	0.111	0.5
EMW01	17-Apr-10	EMW01042010	N	VOLATILES	8260C	75-71-8	DICHLORODIFLUOROMETHANE	0.5	U	ug/L	0.087	0.5
EMW01	17-Apr-10	EMW01042010	N	VOLATILES	8260C	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	0.5	U	ug/L	0.0947	0.5
EMW01	17-Apr-10	EMW01042010	N	VOLATILES	8260C	78-87-5	1,2-DICHLOROPROPANE	0.5	U	ug/L	0.08	0.5
EMW01	17-Apr-10	EMW01042010	N	VOLATILES	8260C	78-93-3	2-BUTANONE	5	U	ug/L	3	5
EMW01	17-Apr-10	EMW01042010	N	VOLATILES	8260C	79-00-5	1,1,2-TRICHLOROETHANE	0.5	U	ug/L	0.104	0.5
EMW01	17-Apr-10	EMW01042010	N	VOLATILES	8260C	79-01-6	TRICHLOROETHENE	0.5	U	ug/L	0.0726	0.5
EMW01	17-Apr-10	EMW01042010	N	VOLATILES	8260C	79-20-9	METHYL ACETATE	0.5	U	ug/L	0.356	0.5
EMW01	17-Apr-10	EMW01042010	N	VOLATILES	8260C	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.5	U	ug/L	0.068	0.5
EMW01	17-Apr-10	EMW01042010	N	VOLATILES	8260C	87-61-6	1,2,3-TRICHLOROBENZENE	0.5	U	ug/L	0.139	0.5
EMW01	17-Apr-10	EMW01042010	N	VOLATILES	8260C	95-47-6	O-XYLENE	0.5	U	ug/L	0.132	0.5
EMW01	17-Apr-10	EMW01042010	N	VOLATILES	8260C	95-50-1	1,2-DICHLOROBENZENE	0.5	U	ug/L	0.0999	0.5
EMW01	17-Apr-10	EMW01042010	N	VOLATILES	8260C	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	0.5	U	ug/L	0.188	0.5
EMW01	17-Apr-10	EMW01042010	N	VOLATILES	8260C	98-82-8	ISOPROPYLBENZENE	0.5	U	ug/L	0.0846	0.5
EMW03	17-Apr-10	EMW03042010	N	DIOXINS	8290	1746-01-6	TCDD2378	10.2	U	pg/L	0.36	10.2
EMW03	17-Apr-10	EMW03042010	N	DIOXINS	8290	19408-74-3	1,2,3,7,8,9-HEXACHLORODIBENZO-P-DIOXIN	25.5	U	pg/L	0.138	25.5
EMW03	17-Apr-10	EMW03042010	N	DIOXINS	8290	30402-15-4	PECDF	25.5	U	pg/L	0.171	25.5
EMW03	17-Apr-10	EMW03042010	N	DIOXINS	8290	3268-87-9	OCDD	51	U	pg/L	0.595	51
EMW03	17-Apr-10	EMW03042010	N	DIOXINS	8290	34465-46-8	HXCDD	25.5	U	pg/L	0.126	25.5
EMW03	17-Apr-10	EMW03042010	N	DIOXINS	8290	35822-46-9	1,2,3,4,6,7,8-HEPTACHLORODIBENZO-P-DIOXIN	25.5	U	pg/L	0.243	25.5
EMW03	17-Apr-10	EMW03042010	N	DIOXINS	8290	36088-22-9	PECDD	25.5	U	pg/L	0.167	25.5
EMW03	17-Apr-10	EMW03042010	N	DIOXINS	8290	37871-00-4	HPCDD, 2,3,7,8-	25.5	U	pg/L	0.243	25.5
EMW03	17-Apr-10	EMW03042010	N	DIOXINS	8290	38998-75-3	HPCDF, 2,3,7,8-	25.5	U	pg/L	0.233	25.5
EMW03	17-Apr-10	EMW03042010	N	DIOXINS	8290	39001-02-0	OCDF	1.01	J	pg/L	0.479	51
EMW03	17-Apr-10	EMW03042010	N	DIOXINS	8290	39227-28-6	1,2,3,4,7,8-HEXACHLORODIBENZO-P-DIOXIN	25.5	U	pg/L	0.143	25.5
EMW03	17-Apr-10	EMW03042010	N	DIOXINS	8290	40321-76-4	1,2,3,7,8-PENTACHLORODIBENZO-P-DIOXIN	25.5	U	pg/L	0.167	25.5
EMW03	17-Apr-10	EMW03042010	N	DIOXINS	8290	41903-57-5	TCDD	10.2	U	pg/L	0.36	10.2
EMW03	17-Apr-10	EMW03042010	N	DIOXINS	8290	51207-31-9	TCDF, 2,3,7,8-	10.2	U	pg/L	0.351	10.2
EMW03	17-Apr-10	EMW03042010	N	DIOXINS	8290	55673-89-7	1,2,3,4,7,8,9-HEPTACHLORODIBENZOFURAN	25.5	U	pg/L	0.316	25.5
EMW03	17-Apr-10	EMW03042010	N	DIOXINS	8290	55684-94-1	HXCDF	25.5	U	pg/L	0.103	25.5
EMW03	17-Apr-10	EMW03042010	N	DIOXINS	8290	55722-27-5	TCDF	7.1	J	pg/L	0.351	10.2
EMW03	17-Apr-10	EMW03042010	N	DIOXINS	8290	57117-31-4	PECDF, 2,3,4,7,8-	25.5	U	pg/L	0.171	25.5
EMW03	17-Apr-10	EMW03042010	N	DIOXINS	8290	57117-41-6	PECDF, 1,2,3,7,8-	25.5	U	pg/L	0.173	25.5
EMW03	17-Apr-10	EMW03042010	N	DIOXINS	8290	57117-44-9	1,2,3,6,7,8-HEXACHLORODIBENZOFURAN	25.5	U	pg/L	0.103	25.5
EMW03	17-Apr-10	EMW03042010	N	DIOXINS	8290	57653-85-7	1,2,3,6,7,8-HEXACHLORODIBENZO-P-DIOXIN	25.5	U	pg/L	0.126	25.5
EMW03	17-Apr-10	EMW03042010	N	DIOXINS	8290	60851-34-5	2,3,4,6,7,8-HEXACHLORODIBENZOFURAN	25.5	U	pg/L	0.115	25.5
EMW03	17-Apr-10	EMW03042010	N	DIOXINS	8290	67562-39-4	1,2,3,4,6,7,8-HEPTACHLORODIBENZOFURAN	25.5	U	pg/L	0.233	25.5
EMW03	17-Apr-10	EMW03042010	N	DIOXINS	8290	70648-26-9	1,2,3,4,7,8-HEXACHLORODIBENZOFURAN	25.5	U	pg/L	0.108	25.5
EMW03	17-Apr-10	EMW03042010	N	DIOXINS	8290	72918-21-9	1,2,3,7,8,9-HEXACHLORODIBENZOFURAN	25.5	U	pg/L	0.133	25.5
EMW03	17-Apr-10	EMW03042010	N	DIOXINS	8290	TEQ	TOXIC EQUIVALENTS	0.0241		pg/L	0	0

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW03	17-Apr-10	EMW03042010	N	EXPLOSIVES	8330	118-96-7	2,4,6-TRINITROTOLUENE	0.25	U	ug/L	0.0764	0.25
EMW03	17-Apr-10	EMW03042010	N	EXPLOSIVES	8330	121-14-2	2,4-DINITROTOLUENE	0.25	U	ug/L	0.0336	0.25
EMW03	17-Apr-10	EMW03042010	N	EXPLOSIVES	8330	121-82-4	RDX	0.25	U	ug/L	0.069	0.25
EMW03	17-Apr-10	EMW03042010	N	EXPLOSIVES	8330	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.25	U	ug/L	0.117	0.25
EMW03	17-Apr-10	EMW03042010	N	EXPLOSIVES	8330	2691-41-0	HMX	1	U	ug/L	0.0242	1
EMW03	17-Apr-10	EMW03042010	N	EXPLOSIVES	8330	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.25	U	ug/L	0.0703	0.25
EMW03	17-Apr-10	EMW03042010	N	EXPLOSIVES	8330	479-45-8	TETRYL	0.25	U	ug/L	0.0896	0.25
EMW03	17-Apr-10	EMW03042010	N	EXPLOSIVES	8330	606-20-2	2,6-DINITROTOLUENE	0.25	U	ug/L	0.0609	0.25
EMW03	17-Apr-10	EMW03042010	N	EXPLOSIVES	8330	88-72-2	O-NITROTOLUENE	0.25	U	ug/L	0.036	0.25
EMW03	17-Apr-10	EMW03042010	N	EXPLOSIVES	8330	98-95-3	NITROBENZENE	0.25	U	ug/L	0.0502	0.25
EMW03	17-Apr-10	EMW03042010	N	EXPLOSIVES	8330	99-08-1	M-NITROTOLUENE	0.25	U	ug/L	0.0476	0.25
EMW03	17-Apr-10	EMW03042010	N	EXPLOSIVES	8330	99-35-4	1,3,5-TRINITROBENZENE	0.25	U	ug/L	0.0582	0.25
EMW03	17-Apr-10	EMW03042010	N	EXPLOSIVES	8330	99-65-0	1,3-DINITROBENZENE	0.25	U	ug/L	0.0488	0.25
EMW03	17-Apr-10	EMW03042010	N	EXPLOSIVES	8330	99-99-0	P-NITROTOLUENE	0.25	U	ug/L	0.0554	0.25
EMW03	17-Apr-10	EMW03042010	N	GEN CHEMISTRY	300.0	14797-55-8	NITRATE	0.437	J	mg/L	0.00263	0.05
EMW03	17-Apr-10	EMW03042010	N	GEN CHEMISTRY	300.0	14797-65-0	NITRITE	0.05	UJ	mg/L	0.000839	0.05
EMW03	17-Apr-10	EMW03042010	N	METALS	6010B	7439-89-6	IRON	0.3	U	mg/L	0.1	0.3
EMW03	17-Apr-10	EMW03042010	N	METALS	6010B	7439-95-4	MAGNESIUM	2.2	J	mg/L	0.05	0.5
EMW03	17-Apr-10	EMW03042010	N	METALS	6010B	7439-95-4	MAGNESIUM	2.32	J	mg/L	0.05	0.5
EMW03	17-Apr-10	EMW03042010	N	METALS	6010B	7440-09-7	POTASSIUM	4.3		mg/L	0.0963	0.5
EMW03	17-Apr-10	EMW03042010	N	METALS	6010B	7440-09-7	POTASSIUM	4.33		mg/L	0.0963	0.5
EMW03	17-Apr-10	EMW03042010	N	METALS	6010B	7440-23-5	SODIUM	1100		mg/L	0.05	0.5
EMW03	17-Apr-10	EMW03042010	N	METALS	6010B	7440-23-5	SODIUM	1170		mg/L	0.1	0.5
EMW03	17-Apr-10	EMW03042010	N	METALS	6010B	7440-70-2	CALCIUM	28.2		mg/L	0.05	0.5
EMW03	17-Apr-10	EMW03042010	N	METALS	6010B	7440-70-2	CALCIUM	29.3		mg/L	0.1	0.5
EMW03	17-Apr-10	EMW03042010	N	METALS	6020A	7429-90-5	ALUMINUM	0.0413	J	mg/L	0.003	0.05
EMW03	17-Apr-10	EMW03042010	N	METALS	6020A	7429-90-5	ALUMINUM	0.205		mg/L	0.005	0.05
EMW03	17-Apr-10	EMW03042010	N	METALS	6020A	7439-92-1	LEAD	0.00036	J	mg/L	0.0003	0.01
EMW03	17-Apr-10	EMW03042010	N	METALS	6020A	7439-92-1	LEAD	0.01	U	mg/L	0.0003	0.01
EMW03	17-Apr-10	EMW03042010	N	METALS	6020A	7439-96-5	MANGANESE	0.5	U	mg/L	0.1	0.5
EMW03	17-Apr-10	EMW03042010	N	METALS	6020A	7440-02-0	NICKEL	0.00042	J	mg/L	0.0003	0.002
EMW03	17-Apr-10	EMW03042010	N	METALS	6020A	7440-02-0	NICKEL	0.00097	J	mg/L	0.0003	0.002
EMW03	17-Apr-10	EMW03042010	N	METALS	6020A	7440-22-4	SILVER	0.01	U	mg/L	0.003	0.01
EMW03	17-Apr-10	EMW03042010	N	METALS	6020A	7440-28-0	THALLIUM	0.01	U	mg/L	0.0003	0.01
EMW03	17-Apr-10	EMW03042010	N	METALS	6020A	7440-36-0	ANTIMONY	0.01	U	mg/L	0.000562	0.01
EMW03	17-Apr-10	EMW03042010	N	METALS	6020A	7440-38-2	ARSENIC	0.01	U	mg/L	0.003	0.01
EMW03	17-Apr-10	EMW03042010	N	METALS	6020A	7440-39-3	BARIUM	0.0178		mg/L	0.00201	0.003
EMW03	17-Apr-10	EMW03042010	N	METALS	6020A	7440-39-3	BARIUM	0.022		mg/L	0.00201	0.003
EMW03	17-Apr-10	EMW03042010	N	METALS	6020A	7440-41-7	BERYLLIUM	0.001	U	mg/L	0.0003	0.001
EMW03	17-Apr-10	EMW03042010	N	METALS	6020A	7440-41-7	BERYLLIUM	0.001	UJ	mg/L	0.0003	0.001
EMW03	17-Apr-10	EMW03042010	N	METALS	6020A	7440-43-9	CADMIUM	0.01	U	mg/L	0.0003	0.01

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW03	17-Apr-10	EMW03042010	N	METALS	6020A	7440-47-3	CHROMIUM	0.00073	U	mg/L	0.0003	0.002
EMW03	17-Apr-10	EMW03042010	N	METALS	6020A	7440-47-3	CHROMIUM	0.00163	J	mg/L	0.0003	0.002
EMW03	17-Apr-10	EMW03042010	N	METALS	6020A	7440-48-4	COBALT	0.01	U	mg/L	0.0003	0.01
EMW03	17-Apr-10	EMW03042010	N	METALS	6020A	7440-50-8	COPPER	0.00146	U	mg/L	0.0003	0.02
EMW03	17-Apr-10	EMW03042010	N	METALS	6020A	7440-50-8	COPPER	0.00193	J	mg/L	0.0003	0.02
EMW03	17-Apr-10	EMW03042010	N	METALS	6020A	7440-62-2	VANADIUM	0.0266		mg/L	0.0003	0.01
EMW03	17-Apr-10	EMW03042010	N	METALS	6020A	7440-62-2	VANADIUM	0.0268		mg/L	0.0003	0.01
EMW03	17-Apr-10	EMW03042010	N	METALS	6020A	7440-66-6	ZINC	0.0198		mg/L	0.0014	0.01
EMW03	17-Apr-10	EMW03042010	N	METALS	6020A	7440-66-6	ZINC	0.482		mg/L	0.0014	0.01
EMW03	17-Apr-10	EMW03042010	N	METALS	6020A	7782-49-2	SELENIUM	0.01	U	mg/L	0.0028	0.01
EMW03	17-Apr-10	EMW03042010	N	METALS	7470A	7439-97-6	MERCURY	0.0002	U	mg/L	0.0000877	0.0002
EMW03	17-Apr-10	EMW03042010	N	PESTICIDES/PCBS	8081A	1024-57-3	HEPTACHLOR EPOXIDE	0.05	U	ug/L	0.00322	0.05
EMW03	17-Apr-10	EMW03042010	N	PESTICIDES/PCBS	8081A	1031-07-8	ENDOSULFAN SULFATE	0.1	U	ug/L	0.00367	0.1
EMW03	17-Apr-10	EMW03042010	N	PESTICIDES/PCBS	8081A	309-00-2	ALDRIN	0.05	U	ug/L	0.00783	0.05
EMW03	17-Apr-10	EMW03042010	N	PESTICIDES/PCBS	8081A	319-84-6	ALPHA-BHC	0.05	U	ug/L	0.00814	0.05
EMW03	17-Apr-10	EMW03042010	N	PESTICIDES/PCBS	8081A	319-85-7	BETA-BHC	0.05	U	ug/L	0.00225	0.05
EMW03	17-Apr-10	EMW03042010	N	PESTICIDES/PCBS	8081A	319-86-8	DELTA-BHC	0.05	U	ug/L	0.00429	0.05
EMW03	17-Apr-10	EMW03042010	N	PESTICIDES/PCBS	8081A	33213-65-9	ENDOSULFAN II	0.1	U	ug/L	0.00435	0.1
EMW03	17-Apr-10	EMW03042010	N	PESTICIDES/PCBS	8081A	50-29-3	4,4'-DDT	0.1	U	ug/L	0.00403	0.1
EMW03	17-Apr-10	EMW03042010	N	PESTICIDES/PCBS	8081A	5103-71-9	ALPHA-CHLORDANE	0.05	U	ug/L	0.00307	0.05
EMW03	17-Apr-10	EMW03042010	N	PESTICIDES/PCBS	8081A	5103-74-2	GAMMA-CHLORDANE	0.05	U	ug/L	0.00595	0.05
EMW03	17-Apr-10	EMW03042010	N	PESTICIDES/PCBS	8081A	53494-70-5	ENDRIN KETONE	0.1	U	ug/L	0.0205	0.1
EMW03	17-Apr-10	EMW03042010	N	PESTICIDES/PCBS	8081A	58-89-9	GAMMA-BHC	0.05	U	ug/L	0.00633	0.05
EMW03	17-Apr-10	EMW03042010	N	PESTICIDES/PCBS	8081A	60-57-1	DIELDRIN	0.1	U	ug/L	0.00284	0.1
EMW03	17-Apr-10	EMW03042010	N	PESTICIDES/PCBS	8081A	72-20-8	ENDRIN	0.1	U	ug/L	0.00358	0.1
EMW03	17-Apr-10	EMW03042010	N	PESTICIDES/PCBS	8081A	72-43-5	METHOXYCHLOR	0.5	U	ug/L	0.00453	0.5
EMW03	17-Apr-10	EMW03042010	N	PESTICIDES/PCBS	8081A	72-54-8	4,4'-DDD	0.1	U	ug/L	0.00564	0.1
EMW03	17-Apr-10	EMW03042010	N	PESTICIDES/PCBS	8081A	72-55-9	4,4'-DDE	0.1	U	ug/L	0.00282	0.1
EMW03	17-Apr-10	EMW03042010	N	PESTICIDES/PCBS	8081A	7421-93-4	ENDRIN ALDEHYDE	0.1	U	ug/L	0.00838	0.1
EMW03	17-Apr-10	EMW03042010	N	PESTICIDES/PCBS	8081A	76-44-8	HEPTACHLOR	0.05	U	ug/L	0.00634	0.05
EMW03	17-Apr-10	EMW03042010	N	PESTICIDES/PCBS	8081A	8001-35-2	TOXAPHENE	5	U	ug/L	0.000373	5
EMW03	17-Apr-10	EMW03042010	N	PESTICIDES/PCBS	8081A	959-98-8	ENDOSULFAN I	0.05	U	ug/L	0.00317	0.05
EMW03	17-Apr-10	EMW03042010	N	SEMIVOLATILES	8270D	100-01-6	4-NITROANILINE	10	UJ	ug/L	1.74	10
EMW03	17-Apr-10	EMW03042010	N	SEMIVOLATILES	8270D	100-02-7	4-NITROPHENOL	10	U	ug/L	0.897	10
EMW03	17-Apr-10	EMW03042010	N	SEMIVOLATILES	8270D	100-52-7	BENZALDEHYDE	10	U	ug/L	0.271	10
EMW03	17-Apr-10	EMW03042010	N	SEMIVOLATILES	8270D	101-55-3	4-BROMOPHENYL PHENYL ETHER	5	U	ug/L	0.162	5
EMW03	17-Apr-10	EMW03042010	N	SEMIVOLATILES	8270D	105-60-2	CAPROLACTAM	5	R	ug/L	0.2	5
EMW03	17-Apr-10	EMW03042010	N	SEMIVOLATILES	8270D	105-67-9	2,4-DIMETHYLPHENOL	5	R	ug/L	0.178	5
EMW03	17-Apr-10	EMW03042010	N	SEMIVOLATILES	8270D	106-47-8	4-CHLOROANILINE	5	U	ug/L	0.166	5
EMW03	17-Apr-10	EMW03042010	N	SEMIVOLATILES	8270D	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	5	U	ug/L	0.103	5
EMW03	17-Apr-10	EMW03042010	N	SEMIVOLATILES	8270D	108-95-2	PHENOL	1.92	J	ug/L	0.802	5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW03	17-Apr-10	EMW03042010	N	SEMIVOLATILES	8270D	111-44-4	BIS(2-CHLOROETHYL)ETHER	5	U	ug/L	0.205	5
EMW03	17-Apr-10	EMW03042010	N	SEMIVOLATILES	8270D	111-91-1	BIS(2-CHLOROETHOXY)METHANE	5	U	ug/L	0.217	5
EMW03	17-Apr-10	EMW03042010	N	SEMIVOLATILES	8270D	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	5	U	ug/L	1.37	5
EMW03	17-Apr-10	EMW03042010	N	SEMIVOLATILES	8270D	117-84-0	DI-N-OCTYL PHTHALATE	5	U	ug/L	0.202	5
EMW03	17-Apr-10	EMW03042010	N	SEMIVOLATILES	8270D	118-74-1	HEXACHLOROBENZENE	5	U	ug/L	0.18	5
EMW03	17-Apr-10	EMW03042010	N	SEMIVOLATILES	8270D	120-12-7	ANTHRACENE	5	U	ug/L	0.18	5
EMW03	17-Apr-10	EMW03042010	N	SEMIVOLATILES	8270D	120-83-2	2,4-DICHLOROPHENOL	5	U	ug/L	0.346	5
EMW03	17-Apr-10	EMW03042010	N	SEMIVOLATILES	8270D	121-14-2	2,4-DINITROTOLUENE	5	U	ug/L	0.139	5
EMW03	17-Apr-10	EMW03042010	N	SEMIVOLATILES	8270D	129-00-0	PYRENE	5	U	ug/L	0.234	5
EMW03	17-Apr-10	EMW03042010	N	SEMIVOLATILES	8270D	131-11-3	DIMETHYL PHTHALATE	5	R	ug/L	0.146	5
EMW03	17-Apr-10	EMW03042010	N	SEMIVOLATILES	8270D	132-64-9	DIBENZOFURAN	5	U	ug/L	0.12	5
EMW03	17-Apr-10	EMW03042010	N	SEMIVOLATILES	8270D	191-24-2	BENZO(GHI)PERYLENE	5	U	ug/L	0.245	5
EMW03	17-Apr-10	EMW03042010	N	SEMIVOLATILES	8270D	1912-24-9	ATRAZINE	5	U	ug/L	0.244	5
EMW03	17-Apr-10	EMW03042010	N	SEMIVOLATILES	8270D	193-39-5	INDENO(1,2,3-CD)PYRENE	5	U	ug/L	0.144	5
EMW03	17-Apr-10	EMW03042010	N	SEMIVOLATILES	8270D	205-99-2	BENZO(B)FLUORANTHENE	5	U	ug/L	0.2	5
EMW03	17-Apr-10	EMW03042010	N	SEMIVOLATILES	8270D	206-44-0	FLUORANTHENE	5	U	ug/L	0.261	5
EMW03	17-Apr-10	EMW03042010	N	SEMIVOLATILES	8270D	207-08-9	BENZO(K)FLUORANTHENE	5	U	ug/L	0.145	5
EMW03	17-Apr-10	EMW03042010	N	SEMIVOLATILES	8270D	208-96-8	ACENAPHTHYLENE	5	U	ug/L	0.164	5
EMW03	17-Apr-10	EMW03042010	N	SEMIVOLATILES	8270D	218-01-9	CHRYSENE	5	U	ug/L	0.136	5
EMW03	17-Apr-10	EMW03042010	N	SEMIVOLATILES	8270D	50-32-8	BENZO(A)PYRENE	5	U	ug/L	0.148	5
EMW03	17-Apr-10	EMW03042010	N	SEMIVOLATILES	8270D	51-28-5	2,4-DINITROPHENOL	10	U	ug/L	0.921	10
EMW03	17-Apr-10	EMW03042010	N	SEMIVOLATILES	8270D	53-70-3	DIBENZO(A,H)ANTHRACENE	5	U	ug/L	0.15	5
EMW03	17-Apr-10	EMW03042010	N	SEMIVOLATILES	8270D	534-52-1	4,6-DINITRO-2-METHYLPHENOL	10	U	ug/L	1.6	10
EMW03	17-Apr-10	EMW03042010	N	SEMIVOLATILES	8270D	56-55-3	BENZO(A)ANTHRACENE	5	U	ug/L	0.0767	5
EMW03	17-Apr-10	EMW03042010	N	SEMIVOLATILES	8270D	58-90-2	2,3,4,6-TETRACHLOROPHENOL	5	U	ug/L	0.112	5
EMW03	17-Apr-10	EMW03042010	N	SEMIVOLATILES	8270D	59-50-7	4-CHLORO-3-METHYLPHENOL	5	U	ug/L	0.303	5
EMW03	17-Apr-10	EMW03042010	N	SEMIVOLATILES	8270D	606-20-2	2,6-DINITROTOLUENE	5	U	ug/L	0.144	5
EMW03	17-Apr-10	EMW03042010	N	SEMIVOLATILES	8270D	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	5	U	ug/L	0.224	5
EMW03	17-Apr-10	EMW03042010	N	SEMIVOLATILES	8270D	67-72-1	HEXACHLOROETHANE	5	U	ug/L	0.934	5
EMW03	17-Apr-10	EMW03042010	N	SEMIVOLATILES	8270D	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	5	U	ug/L	0.166	5
EMW03	17-Apr-10	EMW03042010	N	SEMIVOLATILES	8270D	77-47-4	HEXACHLOROCYCLOPENTADIENE	5	U	ug/L	1.03	5
EMW03	17-Apr-10	EMW03042010	N	SEMIVOLATILES	8270D	78-59-1	ISOPHORONE	5	U	ug/L	0.219	5
EMW03	17-Apr-10	EMW03042010	N	SEMIVOLATILES	8270D	83-32-9	ACENAPHTHENE	5	U	ug/L	0.5	5
EMW03	17-Apr-10	EMW03042010	N	SEMIVOLATILES	8270D	84-66-2	DIETHYL PHTHALATE	5	U	ug/L	0.153	5
EMW03	17-Apr-10	EMW03042010	N	SEMIVOLATILES	8270D	84-74-2	DI-N-BUTYL PHTHALATE	1.39	J	ug/L	1	5
EMW03	17-Apr-10	EMW03042010	N	SEMIVOLATILES	8270D	85-01-8	PHENANTHRENE	5	U	ug/L	0.151	5
EMW03	17-Apr-10	EMW03042010	N	SEMIVOLATILES	8270D	85-68-7	BUTYL BENZYL PHTHALATE	5	U	ug/L	1	5
EMW03	17-Apr-10	EMW03042010	N	SEMIVOLATILES	8270D	86-30-6	N-NITROSODIPHENYLAMINE	5	U	ug/L	2.56	5
EMW03	17-Apr-10	EMW03042010	N	SEMIVOLATILES	8270D	86-73-7	FLUORENE	5	U	ug/L	0.148	5
EMW03	17-Apr-10	EMW03042010	N	SEMIVOLATILES	8270D	86-74-8	CARBAZOLE	5	UJ	ug/L	0.165	5
EMW03	17-Apr-10	EMW03042010	N	SEMIVOLATILES	8270D	87-68-3	HEXACHLOROBUTADIENE	5	U	ug/L	1.13	5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW03	17-Apr-10	EMW03042010	N	SEMIVOLATILES	8270D	87-86-5	PENTACHLOROPHENOL	10	U	ug/L	2.56	10
EMW03	17-Apr-10	EMW03042010	N	SEMIVOLATILES	8270D	88-06-2	2,4,6-TRICHLOROPHENOL	5	U	ug/L	0.233	5
EMW03	17-Apr-10	EMW03042010	N	SEMIVOLATILES	8270D	88-74-4	2-NITROANILINE	10	U	ug/L	0.125	10
EMW03	17-Apr-10	EMW03042010	N	SEMIVOLATILES	8270D	88-75-5	2-NITROPHENOL	5	U	ug/L	0.258	5
EMW03	17-Apr-10	EMW03042010	N	SEMIVOLATILES	8270D	91-20-3	NAPHTHALENE	5	U	ug/L	0.183	5
EMW03	17-Apr-10	EMW03042010	N	SEMIVOLATILES	8270D	91-57-6	2-METHYLNAPHTHALENE	5	U	ug/L	0.959	5
EMW03	17-Apr-10	EMW03042010	N	SEMIVOLATILES	8270D	91-58-7	2-CHLORONAPHTHALENE	5	U	ug/L	0.158	5
EMW03	17-Apr-10	EMW03042010	N	SEMIVOLATILES	8270D	91-94-1	3,3'-DICHLOROBENZIDINE	5	R	ug/L	0.178	5
EMW03	17-Apr-10	EMW03042010	N	SEMIVOLATILES	8270D	92-52-4	1,1-BIPHENYL	5	U	ug/L	0.142	5
EMW03	17-Apr-10	EMW03042010	N	SEMIVOLATILES	8270D	95-48-7	2-METHYLPHENOL	5	UJ	ug/L	0.15	5
EMW03	17-Apr-10	EMW03042010	N	SEMIVOLATILES	8270D	95-57-8	2-CHLOROPHENOL	5	U	ug/L	0.18	5
EMW03	17-Apr-10	EMW03042010	N	SEMIVOLATILES	8270D	95-94-3	1,2,4,5-TETRACHLOROBENZENE	5	U	ug/L	0.114	5
EMW03	17-Apr-10	EMW03042010	N	SEMIVOLATILES	8270D	95-95-4	2,4,5-TRICHLOROPHENOL	5	U	ug/L	0.205	5
EMW03	17-Apr-10	EMW03042010	N	SEMIVOLATILES	8270D	98-86-2	ACETOPHENONE	5	U	ug/L	0.144	5
EMW03	17-Apr-10	EMW03042010	N	SEMIVOLATILES	8270D	98-95-3	NITROBENZENE	5	U	ug/L	0.164	5
EMW03	17-Apr-10	EMW03042010	N	SEMIVOLATILES	8270D	99-09-2	3-NITROANILINE	10	U	ug/L	0.142	10
EMW03	17-Apr-10	EMW03042010	N	SEMIVOLATILES	8270D	MEPH34	M,P-CRESOL	5	UJ	ug/L	0.2	5
EMW03	17-Apr-10	EMW03042010	N	VOLATILES	8260C	100-41-4	ETHYLBENZENE	0.5	U	ug/L	0.102	0.5
EMW03	17-Apr-10	EMW03042010	N	VOLATILES	8260C	100-42-5	STYRENE	0.5	U	ug/L	0.106	0.5
EMW03	17-Apr-10	EMW03042010	N	VOLATILES	8260C	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.0941	0.5
EMW03	17-Apr-10	EMW03042010	N	VOLATILES	8260C	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.117	0.5
EMW03	17-Apr-10	EMW03042010	N	VOLATILES	8260C	106-46-7	1,4-DICHLOROBENZENE	0.5	U	ug/L	0.106	0.5
EMW03	17-Apr-10	EMW03042010	N	VOLATILES	8260C	106-93-4	1,2-DIBROMOETHANE	0.5	U	ug/L	0.0895	0.5
EMW03	17-Apr-10	EMW03042010	N	VOLATILES	8260C	107-06-2	1,2-DICHLOROETHANE	0.5	U	ug/L	0.102	0.5
EMW03	17-Apr-10	EMW03042010	N	VOLATILES	8260C	108-10-1	4-METHYL-2-PENTANONE	5	U	ug/L	0.4	5
EMW03	17-Apr-10	EMW03042010	N	VOLATILES	8260C	108-87-2	METHYL CYCLOHEXANE	0.5	U	ug/L	0.115	0.5
EMW03	17-Apr-10	EMW03042010	N	VOLATILES	8260C	108-88-3	TOLUENE	0.5	U	ug/L	0.0795	0.5
EMW03	17-Apr-10	EMW03042010	N	VOLATILES	8260C	108-90-7	CHLOROBENZENE	0.5	U	ug/L	0.0817	0.5
EMW03	17-Apr-10	EMW03042010	N	VOLATILES	8260C	110-82-7	CYCLOHEXANE	0.5	U	ug/L	0.0895	0.5
EMW03	17-Apr-10	EMW03042010	N	VOLATILES	8260C	120-82-1	1,2,4-TRICHLOROBENZENE	0.5	U	ug/L	0.0977	0.5
EMW03	17-Apr-10	EMW03042010	N	VOLATILES	8260C	123-91-1	1,4-DIOXANE	20	UJ	ug/L	15.9	20
EMW03	17-Apr-10	EMW03042010	N	VOLATILES	8260C	124-48-1	DIBROMOCHLOROMETHANE	0.5	U	ug/L	0.0729	0.5
EMW03	17-Apr-10	EMW03042010	N	VOLATILES	8260C	127-18-4	TETRACHLOROETHENE	0.5	U	ug/L	0.0899	0.5
EMW03	17-Apr-10	EMW03042010	N	VOLATILES	8260C	156-59-2	CIS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.182	0.5
EMW03	17-Apr-10	EMW03042010	N	VOLATILES	8260C	156-60-5	TRANS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.104	0.5
EMW03	17-Apr-10	EMW03042010	N	VOLATILES	8260C	1634-04-4	METHYL TERT-BUTYL ETHER	0.5	U	ug/L	0.074	0.5
EMW03	17-Apr-10	EMW03042010	N	VOLATILES	8260C	179601-23-1	M,P-XYLENE	0.5	U	ug/L	0.0628	0.5
EMW03	17-Apr-10	EMW03042010	N	VOLATILES	8260C	541-73-1	1,3-DICHLOROBENZENE	0.5	U	ug/L	0.101	0.5
EMW03	17-Apr-10	EMW03042010	N	VOLATILES	8260C	56-23-5	CARBON TETRACHLORIDE	0.5	U	ug/L	0.11	0.5
EMW03	17-Apr-10	EMW03042010	N	VOLATILES	8260C	591-78-6	2-HEXANONE	5	U	ug/L	0.4	5
EMW03	17-Apr-10	EMW03042010	N	VOLATILES	8260C	67-64-1	ACETONE	5	U	ug/L	3	5

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW03	17-Apr-10	EMW03042010	N	VOLATILES	8260C	67-66-3	CHLOROFORM	0.5	U	ug/L	0.074	0.5
EMW03	17-Apr-10	EMW03042010	N	VOLATILES	8260C	71-43-2	BENZENE	0.5	U	ug/L	0.101	0.5
EMW03	17-Apr-10	EMW03042010	N	VOLATILES	8260C	71-55-6	1,1,1-TRICHLOROETHANE	0.5	U	ug/L	0.13	0.5
EMW03	17-Apr-10	EMW03042010	N	VOLATILES	8260C	74-83-9	BROMOMETHANE	0.5	U	ug/L	0.0872	0.5
EMW03	17-Apr-10	EMW03042010	N	VOLATILES	8260C	74-87-3	CHLOROMETHANE	0.5	U	ug/L	0.134	0.5
EMW03	17-Apr-10	EMW03042010	N	VOLATILES	8260C	74-97-5	BROMOCHLOROMETHANE	0.5	U	ug/L	0.083	0.5
EMW03	17-Apr-10	EMW03042010	N	VOLATILES	8260C	75-00-3	CHLOROETHANE	0.5	U	ug/L	0.0917	0.5
EMW03	17-Apr-10	EMW03042010	N	VOLATILES	8260C	75-01-4	VINYL CHLORIDE	0.5	U	ug/L	0.142	0.5
EMW03	17-Apr-10	EMW03042010	N	VOLATILES	8260C	75-09-2	METHYLENE CHLORIDE	0.5	U	ug/L	0.0926	0.5
EMW03	17-Apr-10	EMW03042010	N	VOLATILES	8260C	75-15-0	CARBON DISULFIDE	0.5	U	ug/L	0.104	0.5
EMW03	17-Apr-10	EMW03042010	N	VOLATILES	8260C	75-25-2	BROMOFORM	0.5	U	ug/L	0.133	0.5
EMW03	17-Apr-10	EMW03042010	N	VOLATILES	8260C	75-27-4	BROMODICHLOROMETHANE	0.5	U	ug/L	0.0812	0.5
EMW03	17-Apr-10	EMW03042010	N	VOLATILES	8260C	75-34-3	1,1-DICHLOROETHANE	0.5	U	ug/L	0.074	0.5
EMW03	17-Apr-10	EMW03042010	N	VOLATILES	8260C	75-35-4	1,1-DICHLOROETHENE	0.5	U	ug/L	0.153	0.5
EMW03	17-Apr-10	EMW03042010	N	VOLATILES	8260C	75-69-4	TRICHLOROFLUOROMETHANE	0.5	U	ug/L	0.111	0.5
EMW03	17-Apr-10	EMW03042010	N	VOLATILES	8260C	75-71-8	DICHLORODIFLUOROMETHANE	0.5	U	ug/L	0.087	0.5
EMW03	17-Apr-10	EMW03042010	N	VOLATILES	8260C	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	0.5	U	ug/L	0.0947	0.5
EMW03	17-Apr-10	EMW03042010	N	VOLATILES	8260C	78-87-5	1,2-DICHLOROPROPANE	0.5	U	ug/L	0.08	0.5
EMW03	17-Apr-10	EMW03042010	N	VOLATILES	8260C	78-93-3	2-BUTANONE	5	U	ug/L	3	5
EMW03	17-Apr-10	EMW03042010	N	VOLATILES	8260C	79-00-5	1,1,2-TRICHLOROETHANE	0.5	U	ug/L	0.104	0.5
EMW03	17-Apr-10	EMW03042010	N	VOLATILES	8260C	79-01-6	TRICHLOROETHENE	0.5	U	ug/L	0.0726	0.5
EMW03	17-Apr-10	EMW03042010	N	VOLATILES	8260C	79-20-9	METHYL ACETATE	0.5	U	ug/L	0.356	0.5
EMW03	17-Apr-10	EMW03042010	N	VOLATILES	8260C	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.5	U	ug/L	0.068	0.5
EMW03	17-Apr-10	EMW03042010	N	VOLATILES	8260C	87-61-6	1,2,3-TRICHLOROBENZENE	0.5	U	ug/L	0.139	0.5
EMW03	17-Apr-10	EMW03042010	N	VOLATILES	8260C	95-47-6	O-XYLENE	0.5	U	ug/L	0.132	0.5
EMW03	17-Apr-10	EMW03042010	N	VOLATILES	8260C	95-50-1	1,2-DICHLOROBENZENE	0.5	U	ug/L	0.0999	0.5
EMW03	17-Apr-10	EMW03042010	N	VOLATILES	8260C	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	0.5	U	ug/L	0.188	0.5
EMW03	17-Apr-10	EMW03042010	N	VOLATILES	8260C	98-82-8	ISOPROPYLBENZENE	0.5	U	ug/L	0.0846	0.5
EMW04	17-Apr-10	EMW04042010	N	GEN CHEMISTRY	300.0	14797-55-8	NITRATE	15.6	J	mg/L	0.00263	0.05
EMW04	17-Apr-10	EMW04042010	N	GEN CHEMISTRY	300.0	14797-65-0	NITRITE	0.05	UJ	mg/L	0.000839	0.05
EMW04	17-Apr-10	EMW04042010	N	METALS	6010B	7439-89-6	IRON	2.61		mg/L	0.1	0.3
EMW04	17-Apr-10	EMW04042010	N	METALS	6010B	7439-89-6	IRON	3.38		mg/L	0.1	0.3
EMW04	17-Apr-10	EMW04042010	N	METALS	6010B	7439-95-4	MAGNESIUM	21.4		mg/L	0.05	0.5
EMW04	17-Apr-10	EMW04042010	N	METALS	6010B	7439-95-4	MAGNESIUM	21.6		mg/L	0.05	0.5
EMW04	17-Apr-10	EMW04042010	N	METALS	6010B	7440-09-7	POTASSIUM	6.27		mg/L	0.0963	0.5
EMW04	17-Apr-10	EMW04042010	N	METALS	6010B	7440-09-7	POTASSIUM	7.17		mg/L	0.0963	0.5
EMW04	17-Apr-10	EMW04042010	N	METALS	6010B	7440-23-5	SODIUM	2400		mg/L	0.05	0.5
EMW04	17-Apr-10	EMW04042010	N	METALS	6010B	7440-23-5	SODIUM	2850		mg/L	0.1	0.5
EMW04	17-Apr-10	EMW04042010	N	METALS	6010B	7440-70-2	CALCIUM	172		mg/L	0.1	0.5
EMW04	17-Apr-10	EMW04042010	N	METALS	6010B	7440-70-2	CALCIUM	175		mg/L	0.05	0.5
EMW04	17-Apr-10	EMW04042010	N	METALS	6020A	7429-90-5	ALUMINUM	0.05	U	mg/L	0.003	0.05

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW04	17-Apr-10	EMW04042010	N	METALS	6020A	7429-90-5	ALUMINUM	1.43		mg/L	0.005	0.05
EMW04	17-Apr-10	EMW04042010	N	METALS	6020A	7439-92-1	LEAD	0.0013	J	mg/L	0.0003	0.01
EMW04	17-Apr-10	EMW04042010	N	METALS	6020A	7439-92-1	LEAD	0.01	U	mg/L	0.0003	0.01
EMW04	17-Apr-10	EMW04042010	N	METALS	6020A	7439-96-5	MANGANESE	0.372	J	mg/L	0.1	0.5
EMW04	17-Apr-10	EMW04042010	N	METALS	6020A	7439-96-5	MANGANESE	0.893		mg/L	0.1	0.5
EMW04	17-Apr-10	EMW04042010	N	METALS	6020A	7440-02-0	NICKEL	0.416		mg/L	0.0003	0.002
EMW04	17-Apr-10	EMW04042010	N	METALS	6020A	7440-02-0	NICKEL	1.34		mg/L	0.0003	0.002
EMW04	17-Apr-10	EMW04042010	N	METALS	6020A	7440-22-4	SILVER	0.01	U	mg/L	0.003	0.01
EMW04	17-Apr-10	EMW04042010	N	METALS	6020A	7440-28-0	THALLIUM	0.01	U	mg/L	0.0003	0.01
EMW04	17-Apr-10	EMW04042010	N	METALS	6020A	7440-36-0	ANTIMONY	0.01	U	mg/L	0.000562	0.01
EMW04	17-Apr-10	EMW04042010	N	METALS	6020A	7440-38-2	ARSENIC	0.01	U	mg/L	0.003	0.01
EMW04	17-Apr-10	EMW04042010	N	METALS	6020A	7440-39-3	BARIUM	0.0225		mg/L	0.00201	0.003
EMW04	17-Apr-10	EMW04042010	N	METALS	6020A	7440-39-3	BARIUM	0.0476		mg/L	0.00201	0.003
EMW04	17-Apr-10	EMW04042010	N	METALS	6020A	7440-41-7	BERYLLIUM	0.001	U	mg/L	0.0003	0.001
EMW04	17-Apr-10	EMW04042010	N	METALS	6020A	7440-41-7	BERYLLIUM	0.001	UJ	mg/L	0.0003	0.001
EMW04	17-Apr-10	EMW04042010	N	METALS	6020A	7440-43-9	CADMIUM	0.01	U	mg/L	0.0003	0.01
EMW04	17-Apr-10	EMW04042010	N	METALS	6020A	7440-47-3	CHROMIUM	0.00943		mg/L	0.0003	0.002
EMW04	17-Apr-10	EMW04042010	N	METALS	6020A	7440-47-3	CHROMIUM	0.175		mg/L	0.0003	0.002
EMW04	17-Apr-10	EMW04042010	N	METALS	6020A	7440-48-4	COBALT	0.00948	J	mg/L	0.0003	0.01
EMW04	17-Apr-10	EMW04042010	N	METALS	6020A	7440-48-4	COBALT	0.0277		mg/L	0.0003	0.01
EMW04	17-Apr-10	EMW04042010	N	METALS	6020A	7440-50-8	COPPER	0.00146	U	mg/L	0.0003	0.02
EMW04	17-Apr-10	EMW04042010	N	METALS	6020A	7440-50-8	COPPER	0.00246	J	mg/L	0.0003	0.02
EMW04	17-Apr-10	EMW04042010	N	METALS	6020A	7440-62-2	VANADIUM	0.00109	J	mg/L	0.0003	0.01
EMW04	17-Apr-10	EMW04042010	N	METALS	6020A	7440-62-2	VANADIUM	0.00395	J	mg/L	0.0003	0.01
EMW04	17-Apr-10	EMW04042010	N	METALS	6020A	7440-66-6	ZINC	0.00905	U	mg/L	0.0014	0.01
EMW04	17-Apr-10	EMW04042010	N	METALS	6020A	7440-66-6	ZINC	0.0161	U	mg/L	0.0014	0.01
EMW04	17-Apr-10	EMW04042010	N	METALS	6020A	7782-49-2	SELENIUM	0.00308	J	mg/L	0.0028	0.01
EMW04	17-Apr-10	EMW04042010	N	METALS	6020A	7782-49-2	SELENIUM	0.00315	J	mg/L	0.0028	0.01
EMW04	17-Apr-10	EMW04042010	N	METALS	7470A	7439-97-6	MERCURY	0.000124	J	mg/L	0.0000877	0.0002
EMW04	17-Apr-10	EMW04042010	N	METALS	7470A	7439-97-6	MERCURY	0.000136	J	mg/L	0.0000877	0.0002
EMW04	17-Apr-10	EMW04042010	N	SEMIVOLATILES	8270D	100-01-6	4-NITROANILINE	10	UJ	ug/L	1.74	10
EMW04	17-Apr-10	EMW04042010	N	SEMIVOLATILES	8270D	100-02-7	4-NITROPHENOL	10	U	ug/L	0.897	10
EMW04	17-Apr-10	EMW04042010	N	SEMIVOLATILES	8270D	100-52-7	BENZALDEHYDE	10	U	ug/L	0.271	10
EMW04	17-Apr-10	EMW04042010	N	SEMIVOLATILES	8270D	101-55-3	4-BROMOPHENYL PHENYL ETHER	5	U	ug/L	0.162	5
EMW04	17-Apr-10	EMW04042010	N	SEMIVOLATILES	8270D	105-60-2	CAPROLACTAM	5	R	ug/L	0.2	5
EMW04	17-Apr-10	EMW04042010	N	SEMIVOLATILES	8270D	105-67-9	2,4-DIMETHYLPHENOL	5	R	ug/L	0.178	5
EMW04	17-Apr-10	EMW04042010	N	SEMIVOLATILES	8270D	106-47-8	4-CHLOROANILINE	5	U	ug/L	0.166	5
EMW04	17-Apr-10	EMW04042010	N	SEMIVOLATILES	8270D	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	5	U	ug/L	0.103	5
EMW04	17-Apr-10	EMW04042010	N	SEMIVOLATILES	8270D	108-95-2	PHENOL	1.3	J	ug/L	0.802	5
EMW04	17-Apr-10	EMW04042010	N	SEMIVOLATILES	8270D	111-44-4	BIS(2-CHLOROETHYL)ETHER	5	U	ug/L	0.205	5
EMW04	17-Apr-10	EMW04042010	N	SEMIVOLATILES	8270D	111-91-1	BIS(2-CHLOROETHOXY)METHANE	5	U	ug/L	0.217	5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW04	17-Apr-10	EMW04042010	N	SEMIVOLATILES	8270D	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	5	U	ug/L	1.37	5
EMW04	17-Apr-10	EMW04042010	N	SEMIVOLATILES	8270D	117-84-0	DI-N-OCTYL PHTHALATE	5	U	ug/L	0.202	5
EMW04	17-Apr-10	EMW04042010	N	SEMIVOLATILES	8270D	118-74-1	HEXACHLOROBENZENE	5	U	ug/L	0.18	5
EMW04	17-Apr-10	EMW04042010	N	SEMIVOLATILES	8270D	120-12-7	ANTHRACENE	5	U	ug/L	0.18	5
EMW04	17-Apr-10	EMW04042010	N	SEMIVOLATILES	8270D	120-83-2	2,4-DICHLOROPHENOL	5	U	ug/L	0.346	5
EMW04	17-Apr-10	EMW04042010	N	SEMIVOLATILES	8270D	121-14-2	2,4-DINITROTOLUENE	5	U	ug/L	0.139	5
EMW04	17-Apr-10	EMW04042010	N	SEMIVOLATILES	8270D	129-00-0	PYRENE	5	U	ug/L	0.234	5
EMW04	17-Apr-10	EMW04042010	N	SEMIVOLATILES	8270D	131-11-3	DIMETHYL PHTHALATE	5	R	ug/L	0.146	5
EMW04	17-Apr-10	EMW04042010	N	SEMIVOLATILES	8270D	132-64-9	DIBENZOFURAN	5	U	ug/L	0.12	5
EMW04	17-Apr-10	EMW04042010	N	SEMIVOLATILES	8270D	191-24-2	BENZO(GHI)PERYLENE	5	U	ug/L	0.245	5
EMW04	17-Apr-10	EMW04042010	N	SEMIVOLATILES	8270D	1912-24-9	ATRAZINE	5	U	ug/L	0.244	5
EMW04	17-Apr-10	EMW04042010	N	SEMIVOLATILES	8270D	193-39-5	INDENO(1,2,3-CD)PYRENE	5	U	ug/L	0.144	5
EMW04	17-Apr-10	EMW04042010	N	SEMIVOLATILES	8270D	205-99-2	BENZO(B)FLUORANTHENE	5	U	ug/L	0.2	5
EMW04	17-Apr-10	EMW04042010	N	SEMIVOLATILES	8270D	206-44-0	FLUORANTHENE	5	U	ug/L	0.261	5
EMW04	17-Apr-10	EMW04042010	N	SEMIVOLATILES	8270D	207-08-9	BENZO(K)FLUORANTHENE	5	U	ug/L	0.145	5
EMW04	17-Apr-10	EMW04042010	N	SEMIVOLATILES	8270D	208-96-8	ACENAPHTHYLENE	5	U	ug/L	0.164	5
EMW04	17-Apr-10	EMW04042010	N	SEMIVOLATILES	8270D	218-01-9	CHRYSENE	5	U	ug/L	0.136	5
EMW04	17-Apr-10	EMW04042010	N	SEMIVOLATILES	8270D	50-32-8	BENZO(A)PYRENE	5	U	ug/L	0.148	5
EMW04	17-Apr-10	EMW04042010	N	SEMIVOLATILES	8270D	51-28-5	2,4-DINITROPHENOL	10	U	ug/L	0.921	10
EMW04	17-Apr-10	EMW04042010	N	SEMIVOLATILES	8270D	53-70-3	DIBENZO(A,H)ANTHRACENE	5	U	ug/L	0.15	5
EMW04	17-Apr-10	EMW04042010	N	SEMIVOLATILES	8270D	534-52-1	4,6-DINITRO-2-METHYLPHENOL	10	U	ug/L	1.6	10
EMW04	17-Apr-10	EMW04042010	N	SEMIVOLATILES	8270D	56-55-3	BENZO(A)ANTHRACENE	5	U	ug/L	0.0767	5
EMW04	17-Apr-10	EMW04042010	N	SEMIVOLATILES	8270D	58-90-2	2,3,4,6-TETRACHLOROPHENOL	5	U	ug/L	0.112	5
EMW04	17-Apr-10	EMW04042010	N	SEMIVOLATILES	8270D	59-50-7	4-CHLORO-3-METHYLPHENOL	5	U	ug/L	0.303	5
EMW04	17-Apr-10	EMW04042010	N	SEMIVOLATILES	8270D	606-20-2	2,6-DINITROTOLUENE	5	U	ug/L	0.144	5
EMW04	17-Apr-10	EMW04042010	N	SEMIVOLATILES	8270D	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	5	U	ug/L	0.224	5
EMW04	17-Apr-10	EMW04042010	N	SEMIVOLATILES	8270D	67-72-1	HEXACHLOROETHANE	5	U	ug/L	0.934	5
EMW04	17-Apr-10	EMW04042010	N	SEMIVOLATILES	8270D	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	5	U	ug/L	0.166	5
EMW04	17-Apr-10	EMW04042010	N	SEMIVOLATILES	8270D	77-47-4	HEXACHLOROCYCLOPENTADIENE	5	U	ug/L	1.03	5
EMW04	17-Apr-10	EMW04042010	N	SEMIVOLATILES	8270D	78-59-1	ISOPHORONE	5	U	ug/L	0.219	5
EMW04	17-Apr-10	EMW04042010	N	SEMIVOLATILES	8270D	83-32-9	ACENAPHTHENE	5	U	ug/L	0.5	5
EMW04	17-Apr-10	EMW04042010	N	SEMIVOLATILES	8270D	84-66-2	DIETHYL PHTHALATE	5	U	ug/L	0.153	5
EMW04	17-Apr-10	EMW04042010	N	SEMIVOLATILES	8270D	84-74-2	DI-N-BUTYL PHTHALATE	5	U	ug/L	1	5
EMW04	17-Apr-10	EMW04042010	N	SEMIVOLATILES	8270D	85-01-8	PHENANTHRENE	5	U	ug/L	0.151	5
EMW04	17-Apr-10	EMW04042010	N	SEMIVOLATILES	8270D	85-68-7	BUTYL BENZYL PHTHALATE	5	U	ug/L	1	5
EMW04	17-Apr-10	EMW04042010	N	SEMIVOLATILES	8270D	86-30-6	N-NITROSODIPHENYLAMINE	5	U	ug/L	2.56	5
EMW04	17-Apr-10	EMW04042010	N	SEMIVOLATILES	8270D	86-73-7	FLUORENE	5	U	ug/L	0.148	5
EMW04	17-Apr-10	EMW04042010	N	SEMIVOLATILES	8270D	86-74-8	CARBAZOLE	5	UJ	ug/L	0.165	5
EMW04	17-Apr-10	EMW04042010	N	SEMIVOLATILES	8270D	87-68-3	HEXACHLOROBUTADIENE	5	U	ug/L	1.13	5
EMW04	17-Apr-10	EMW04042010	N	SEMIVOLATILES	8270D	87-86-5	PENTACHLOROPHENOL	10	U	ug/L	2.56	10
EMW04	17-Apr-10	EMW04042010	N	SEMIVOLATILES	8270D	88-06-2	2,4,6-TRICHLOROPHENOL	5	U	ug/L	0.233	5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW04	17-Apr-10	EMW04042010	N	SEMIVOLATILES	8270D	88-74-4	2-NITROANILINE	10	U	ug/L	0.125	10
EMW04	17-Apr-10	EMW04042010	N	SEMIVOLATILES	8270D	88-75-5	2-NITROPHENOL	5	U	ug/L	0.258	5
EMW04	17-Apr-10	EMW04042010	N	SEMIVOLATILES	8270D	91-20-3	NAPHTHALENE	5	U	ug/L	0.183	5
EMW04	17-Apr-10	EMW04042010	N	SEMIVOLATILES	8270D	91-57-6	2-METHYLNAPHTHALENE	5	U	ug/L	0.959	5
EMW04	17-Apr-10	EMW04042010	N	SEMIVOLATILES	8270D	91-58-7	2-CHLORONAPHTHALENE	5	U	ug/L	0.158	5
EMW04	17-Apr-10	EMW04042010	N	SEMIVOLATILES	8270D	91-94-1	3,3'-DICHLOROBENZIDINE	5	R	ug/L	0.178	5
EMW04	17-Apr-10	EMW04042010	N	SEMIVOLATILES	8270D	92-52-4	1,1-BIPHENYL	5	U	ug/L	0.142	5
EMW04	17-Apr-10	EMW04042010	N	SEMIVOLATILES	8270D	95-48-7	2-METHYLPHENOL	5	UJ	ug/L	0.15	5
EMW04	17-Apr-10	EMW04042010	N	SEMIVOLATILES	8270D	95-57-8	2-CHLOROPHENOL	5	U	ug/L	0.18	5
EMW04	17-Apr-10	EMW04042010	N	SEMIVOLATILES	8270D	95-94-3	1,2,4,5-TETRACHLOROBENZENE	5	U	ug/L	0.114	5
EMW04	17-Apr-10	EMW04042010	N	SEMIVOLATILES	8270D	95-95-4	2,4,5-TRICHLOROPHENOL	5	U	ug/L	0.205	5
EMW04	17-Apr-10	EMW04042010	N	SEMIVOLATILES	8270D	98-86-2	ACETOPHENONE	5	U	ug/L	0.144	5
EMW04	17-Apr-10	EMW04042010	N	SEMIVOLATILES	8270D	98-95-3	NITROBENZENE	5	U	ug/L	0.164	5
EMW04	17-Apr-10	EMW04042010	N	SEMIVOLATILES	8270D	99-09-2	3-NITROANILINE	10	U	ug/L	0.142	10
EMW04	17-Apr-10	EMW04042010	N	SEMIVOLATILES	8270D	MEPH34	M,P-CRESOL	5	UJ	ug/L	0.2	5
EMW04	17-Apr-10	EMW04042010	N	VOLATILES	8260C	100-41-4	ETHYLBENZENE	0.5	U	ug/L	0.102	0.5
EMW04	17-Apr-10	EMW04042010	N	VOLATILES	8260C	100-42-5	STYRENE	0.5	U	ug/L	0.106	0.5
EMW04	17-Apr-10	EMW04042010	N	VOLATILES	8260C	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.0941	0.5
EMW04	17-Apr-10	EMW04042010	N	VOLATILES	8260C	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.117	0.5
EMW04	17-Apr-10	EMW04042010	N	VOLATILES	8260C	106-46-7	1,4-DICHLOROBENZENE	0.5	U	ug/L	0.106	0.5
EMW04	17-Apr-10	EMW04042010	N	VOLATILES	8260C	106-93-4	1,2-DIBROMOETHANE	0.5	U	ug/L	0.0895	0.5
EMW04	17-Apr-10	EMW04042010	N	VOLATILES	8260C	107-06-2	1,2-DICHLOROETHANE	0.5	U	ug/L	0.102	0.5
EMW04	17-Apr-10	EMW04042010	N	VOLATILES	8260C	108-10-1	4-METHYL-2-PENTANONE	5	U	ug/L	0.4	5
EMW04	17-Apr-10	EMW04042010	N	VOLATILES	8260C	108-87-2	METHYL CYCLOHEXANE	0.5	U	ug/L	0.115	0.5
EMW04	17-Apr-10	EMW04042010	N	VOLATILES	8260C	108-88-3	TOLUENE	9.13		ug/L	0.0795	0.5
EMW04	17-Apr-10	EMW04042010	N	VOLATILES	8260C	108-90-7	CHLOROBENZENE	0.5	U	ug/L	0.0817	0.5
EMW04	17-Apr-10	EMW04042010	N	VOLATILES	8260C	110-82-7	CYCLOHEXANE	0.5	U	ug/L	0.0895	0.5
EMW04	17-Apr-10	EMW04042010	N	VOLATILES	8260C	120-82-1	1,2,4-TRICHLOROBENZENE	0.5	U	ug/L	0.0977	0.5
EMW04	17-Apr-10	EMW04042010	N	VOLATILES	8260C	123-91-1	1,4-DIOXANE	20	UJ	ug/L	15.9	20
EMW04	17-Apr-10	EMW04042010	N	VOLATILES	8260C	124-48-1	DIBROMOCHLOROMETHANE	0.5	U	ug/L	0.0729	0.5
EMW04	17-Apr-10	EMW04042010	N	VOLATILES	8260C	127-18-4	TETRACHLOROETHENE	0.5	U	ug/L	0.0899	0.5
EMW04	17-Apr-10	EMW04042010	N	VOLATILES	8260C	156-59-2	CIS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.182	0.5
EMW04	17-Apr-10	EMW04042010	N	VOLATILES	8260C	156-60-5	TRANS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.104	0.5
EMW04	17-Apr-10	EMW04042010	N	VOLATILES	8260C	1634-04-4	METHYL TERT-BUTYL ETHER	0.5	U	ug/L	0.074	0.5
EMW04	17-Apr-10	EMW04042010	N	VOLATILES	8260C	179601-23-1	M,P-XYLENE	0.5	U	ug/L	0.0628	0.5
EMW04	17-Apr-10	EMW04042010	N	VOLATILES	8260C	541-73-1	1,3-DICHLOROBENZENE	0.5	U	ug/L	0.101	0.5
EMW04	17-Apr-10	EMW04042010	N	VOLATILES	8260C	56-23-5	CARBON TETRACHLORIDE	0.5	U	ug/L	0.11	0.5
EMW04	17-Apr-10	EMW04042010	N	VOLATILES	8260C	591-78-6	2-HEXANONE	5	U	ug/L	0.4	5
EMW04	17-Apr-10	EMW04042010	N	VOLATILES	8260C	67-64-1	ACETONE	5	U	ug/L	3	5
EMW04	17-Apr-10	EMW04042010	N	VOLATILES	8260C	67-66-3	CHLOROFORM	0.5	U	ug/L	0.074	0.5
EMW04	17-Apr-10	EMW04042010	N	VOLATILES	8260C	71-43-2	BENZENE	0.5	U	ug/L	0.101	0.5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW04	17-Apr-10	EMW04042010	N	VOLATILES	8260C	71-55-6	1,1,1-TRICHLOROETHANE	0.5	U	ug/L	0.13	0.5
EMW04	17-Apr-10	EMW04042010	N	VOLATILES	8260C	74-83-9	BROMOMETHANE	0.5	U	ug/L	0.0872	0.5
EMW04	17-Apr-10	EMW04042010	N	VOLATILES	8260C	74-87-3	CHLOROMETHANE	0.5	U	ug/L	0.134	0.5
EMW04	17-Apr-10	EMW04042010	N	VOLATILES	8260C	74-97-5	BROMOCHLOROMETHANE	0.5	U	ug/L	0.083	0.5
EMW04	17-Apr-10	EMW04042010	N	VOLATILES	8260C	75-00-3	CHLOROETHANE	0.5	U	ug/L	0.0917	0.5
EMW04	17-Apr-10	EMW04042010	N	VOLATILES	8260C	75-01-4	VINYL CHLORIDE	0.5	U	ug/L	0.142	0.5
EMW04	17-Apr-10	EMW04042010	N	VOLATILES	8260C	75-09-2	METHYLENE CHLORIDE	0.5	U	ug/L	0.0926	0.5
EMW04	17-Apr-10	EMW04042010	N	VOLATILES	8260C	75-15-0	CARBON DISULFIDE	0.5	U	ug/L	0.104	0.5
EMW04	17-Apr-10	EMW04042010	N	VOLATILES	8260C	75-25-2	BROMOFORM	0.5	U	ug/L	0.133	0.5
EMW04	17-Apr-10	EMW04042010	N	VOLATILES	8260C	75-27-4	BROMODICHLOROMETHANE	0.5	U	ug/L	0.0812	0.5
EMW04	17-Apr-10	EMW04042010	N	VOLATILES	8260C	75-34-3	1,1-DICHLOROETHANE	0.5	U	ug/L	0.074	0.5
EMW04	17-Apr-10	EMW04042010	N	VOLATILES	8260C	75-35-4	1,1-DICHLOROETHENE	0.5	U	ug/L	0.153	0.5
EMW04	17-Apr-10	EMW04042010	N	VOLATILES	8260C	75-69-4	TRICHLOROFLUOROMETHANE	0.5	U	ug/L	0.111	0.5
EMW04	17-Apr-10	EMW04042010	N	VOLATILES	8260C	75-71-8	DICHLORODIFLUOROMETHANE	0.5	U	ug/L	0.087	0.5
EMW04	17-Apr-10	EMW04042010	N	VOLATILES	8260C	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	0.5	U	ug/L	0.0947	0.5
EMW04	17-Apr-10	EMW04042010	N	VOLATILES	8260C	78-87-5	1,2-DICHLOROPROPANE	0.5	U	ug/L	0.08	0.5
EMW04	17-Apr-10	EMW04042010	N	VOLATILES	8260C	78-93-3	2-BUTANONE	5	U	ug/L	3	5
EMW04	17-Apr-10	EMW04042010	N	VOLATILES	8260C	79-00-5	1,1,2-TRICHLOROETHANE	0.5	U	ug/L	0.104	0.5
EMW04	17-Apr-10	EMW04042010	N	VOLATILES	8260C	79-01-6	TRICHLOROETHENE	0.5	U	ug/L	0.0726	0.5
EMW04	17-Apr-10	EMW04042010	N	VOLATILES	8260C	79-20-9	METHYL ACETATE	0.5	U	ug/L	0.356	0.5
EMW04	17-Apr-10	EMW04042010	N	VOLATILES	8260C	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.5	U	ug/L	0.068	0.5
EMW04	17-Apr-10	EMW04042010	N	VOLATILES	8260C	87-61-6	1,2,3-TRICHLOROBENZENE	0.5	U	ug/L	0.139	0.5
EMW04	17-Apr-10	EMW04042010	N	VOLATILES	8260C	95-47-6	O-XYLENE	0.5	U	ug/L	0.132	0.5
EMW04	17-Apr-10	EMW04042010	N	VOLATILES	8260C	95-50-1	1,2-DICHLOROBENZENE	0.5	U	ug/L	0.0999	0.5
EMW04	17-Apr-10	EMW04042010	N	VOLATILES	8260C	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	0.5	U	ug/L	0.188	0.5
EMW04	17-Apr-10	EMW04042010	N	VOLATILES	8260C	98-82-8	ISOPROPYLBENZENE	0.5	U	ug/L	0.0846	0.5
TMW16	17-Apr-10	TMW16042010	N	DIOXINS	8290	1746-01-6	TCDD2378	10.6	U	pg/L	0.65	10.6
TMW16	17-Apr-10	TMW16042010	N	DIOXINS	8290	19408-74-3	1,2,3,7,8,9-HEXACHLORODIBENZO-P-DIOXIN	26.6	U	pg/L	0.459	26.6
TMW16	17-Apr-10	TMW16042010	N	DIOXINS	8290	30402-15-4	PECDF	26.6	U	pg/L	0.496	26.6
TMW16	17-Apr-10	TMW16042010	N	DIOXINS	8290	3268-87-9	OCDD	53.2	U	pg/L	0.954	53.2
TMW16	17-Apr-10	TMW16042010	N	DIOXINS	8290	34465-46-8	HXCDD	26.6	U	pg/L	0.42	26.6
TMW16	17-Apr-10	TMW16042010	N	DIOXINS	8290	35822-46-9	1,2,3,4,6,7,8-HEPTACHLORODIBENZO-P-DIOXIN	26.6	U	pg/L	0.186	26.6
TMW16	17-Apr-10	TMW16042010	N	DIOXINS	8290	36088-22-9	PECDD	26.6	U	pg/L	0.563	26.6
TMW16	17-Apr-10	TMW16042010	N	DIOXINS	8290	37871-00-4	HPCDD, 2,3,7,8-	26.6	U	pg/L	0.186	26.6
TMW16	17-Apr-10	TMW16042010	N	DIOXINS	8290	38998-75-3	HPCDF, 2,3,7,8-	26.6	U	pg/L	0.325	26.6
TMW16	17-Apr-10	TMW16042010	N	DIOXINS	8290	39001-02-0	OCDF	53.2	U	pg/L	0.688	53.2
TMW16	17-Apr-10	TMW16042010	N	DIOXINS	8290	39227-28-6	1,2,3,4,7,8-HEXACHLORODIBENZO-P-DIOXIN	26.6	U	pg/L	0.478	26.6
TMW16	17-Apr-10	TMW16042010	N	DIOXINS	8290	40321-76-4	1,2,3,7,8-PENTACHLORODIBENZO-P-DIOXIN	26.6	U	pg/L	0.563	26.6
TMW16	17-Apr-10	TMW16042010	N	DIOXINS	8290	41903-57-5	TCDD	10.6	U	pg/L	0.65	10.6
TMW16	17-Apr-10	TMW16042010	N	DIOXINS	8290	51207-31-9	TCDF, 2,3,7,8-	10.6	U	pg/L	0.939	10.6
TMW16	17-Apr-10	TMW16042010	N	DIOXINS	8290	55673-89-7	1,2,3,4,7,8,9-HEPTACHLORODIBENZOFURAN	26.6	U	pg/L	0.441	26.6

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW16	17-Apr-10	TMW16042010	N	DIOXINS	8290	55684-94-1	HXCDF	26.6	U	pg/L	0.182	26.6
TMW16	17-Apr-10	TMW16042010	N	DIOXINS	8290	55722-27-5	TCDF	10.6	U	pg/L	0.939	10.6
TMW16	17-Apr-10	TMW16042010	N	DIOXINS	8290	57117-31-4	PECDF, 2,3,4,7,8-	26.6	U	pg/L	0.496	26.6
TMW16	17-Apr-10	TMW16042010	N	DIOXINS	8290	57117-41-6	PECDF, 1,2,3,7,8-	26.6	U	pg/L	0.502	26.6
TMW16	17-Apr-10	TMW16042010	N	DIOXINS	8290	57117-44-9	1,2,3,6,7,8-HEXACHLORODIBENZOFURAN	26.6	U	pg/L	0.182	26.6
TMW16	17-Apr-10	TMW16042010	N	DIOXINS	8290	57653-85-7	1,2,3,6,7,8-HEXACHLORODIBENZO-P-DIOXIN	26.6	U	pg/L	0.42	26.6
TMW16	17-Apr-10	TMW16042010	N	DIOXINS	8290	60851-34-5	2,3,4,6,7,8-HEXACHLORODIBENZOFURAN	26.6	U	pg/L	0.205	26.6
TMW16	17-Apr-10	TMW16042010	N	DIOXINS	8290	67562-39-4	1,2,3,4,6,7,8-HEPTACHLORODIBENZOFURAN	26.6	U	pg/L	0.325	26.6
TMW16	17-Apr-10	TMW16042010	N	DIOXINS	8290	70648-26-9	1,2,3,4,7,8-HEXACHLORODIBENZOFURAN	26.6	U	pg/L	0.192	26.6
TMW16	17-Apr-10	TMW16042010	N	DIOXINS	8290	72918-21-9	1,2,3,7,8,9-HEXACHLORODIBENZOFURAN	26.6	U	pg/L	0.239	26.6
TMW16	17-Apr-10	TMW16042010	N	DIOXINS	8290	TEQ	TOXIC EQUIVALENTS	0.0165		pg/L	0	0
TMW16	17-Apr-10	TMW16042010	N	EXPLOSIVES	8330	118-96-7	2,4,6-TRINITROTOLUENE	0.25	U	ug/L	0.0764	0.25
TMW16	17-Apr-10	TMW16042010	N	EXPLOSIVES	8330	121-14-2	2,4-DINITROTOLUENE	0.25	U	ug/L	0.0336	0.25
TMW16	17-Apr-10	TMW16042010	N	EXPLOSIVES	8330	121-82-4	RDX	0.25	U	ug/L	0.069	0.25
TMW16	17-Apr-10	TMW16042010	N	EXPLOSIVES	8330	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.25	U	ug/L	0.117	0.25
TMW16	17-Apr-10	TMW16042010	N	EXPLOSIVES	8330	2691-41-0	HMX	1	U	ug/L	0.0242	1
TMW16	17-Apr-10	TMW16042010	N	EXPLOSIVES	8330	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.25	U	ug/L	0.0703	0.25
TMW16	17-Apr-10	TMW16042010	N	EXPLOSIVES	8330	479-45-8	TETRYL	0.25	U	ug/L	0.0896	0.25
TMW16	17-Apr-10	TMW16042010	N	EXPLOSIVES	8330	606-20-2	2,6-DINITROTOLUENE	0.25	U	ug/L	0.0609	0.25
TMW16	17-Apr-10	TMW16042010	N	EXPLOSIVES	8330	88-72-2	O-NITROTOLUENE	0.25	U	ug/L	0.036	0.25
TMW16	17-Apr-10	TMW16042010	N	EXPLOSIVES	8330	98-95-3	NITROBENZENE	0.25	U	ug/L	0.0502	0.25
TMW16	17-Apr-10	TMW16042010	N	EXPLOSIVES	8330	99-08-1	M-NITROTOLUENE	0.25	U	ug/L	0.0476	0.25
TMW16	17-Apr-10	TMW16042010	N	EXPLOSIVES	8330	99-35-4	1,3,5-TRINITROBENZENE	0.25	U	ug/L	0.0582	0.25
TMW16	17-Apr-10	TMW16042010	N	EXPLOSIVES	8330	99-65-0	1,3-DINITROBENZENE	0.25	U	ug/L	0.0488	0.25
TMW16	17-Apr-10	TMW16042010	N	EXPLOSIVES	8330	99-99-0	P-NITROTOLUENE	0.25	U	ug/L	0.0554	0.25
TMW16	17-Apr-10	TMW16042010	N	GEN CHEMISTRY	6850	14797-73-0	PERCHLORATE	0.2	U	ug/L	0.18	0.2
TMW16	17-Apr-10	TMW16042010	N	METALS	6010B	7439-89-6	IRON	0.3	U	mg/L	0.1	0.3
TMW16	17-Apr-10	TMW16042010	N	METALS	6010B	7439-89-6	IRON	24.7		mg/L	0.1	0.3
TMW16	17-Apr-10	TMW16042010	N	METALS	6010B	7439-95-4	MAGNESIUM	0.272	J	mg/L	0.05	0.5
TMW16	17-Apr-10	TMW16042010	N	METALS	6010B	7439-95-4	MAGNESIUM	18.5		mg/L	0.05	0.5
TMW16	17-Apr-10	TMW16042010	N	METALS	6010B	7440-09-7	POTASSIUM	1.89	J	mg/L	0.0963	0.5
TMW16	17-Apr-10	TMW16042010	N	METALS	6010B	7440-09-7	POTASSIUM	8.4		mg/L	0.0963	0.5
TMW16	17-Apr-10	TMW16042010	N	METALS	6010B	7440-23-5	SODIUM	367		mg/L	0.05	0.5
TMW16	17-Apr-10	TMW16042010	N	METALS	6010B	7440-23-5	SODIUM	560		mg/L	0.1	0.5
TMW16	17-Apr-10	TMW16042010	N	METALS	6010B	7440-70-2	CALCIUM	3.7		mg/L	0.05	0.5
TMW16	17-Apr-10	TMW16042010	N	METALS	6010B	7440-70-2	CALCIUM	33		mg/L	0.1	0.5
TMW16	17-Apr-10	TMW16042010	N	METALS	6020A	7429-90-5	ALUMINUM	0.0737		mg/L	0.003	0.05
TMW16	17-Apr-10	TMW16042010	N	METALS	6020A	7429-90-5	ALUMINUM	49.9		mg/L	0.005	0.05
TMW16	17-Apr-10	TMW16042010	N	METALS	6020A	7439-92-1	LEAD	0.01	U	mg/L	0.0003	0.01
TMW16	17-Apr-10	TMW16042010	N	METALS	6020A	7439-92-1	LEAD	0.0368		mg/L	0.0003	0.01
TMW16	17-Apr-10	TMW16042010	N	METALS	6020A	7439-96-5	MANGANESE	0.5	U	mg/L	0.1	0.5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW16	17-Apr-10	TMW16042010	N	METALS	6020A	7439-96-5	MANGANESE	0.861		mg/L	0.1	0.5
TMW16	17-Apr-10	TMW16042010	N	METALS	6020A	7440-02-0	NICKEL	0.00136	J	mg/L	0.0003	0.002
TMW16	17-Apr-10	TMW16042010	N	METALS	6020A	7440-02-0	NICKEL	0.361		mg/L	0.0003	0.002
TMW16	17-Apr-10	TMW16042010	N	METALS	6020A	7440-22-4	SILVER	0.01	U	mg/L	0.003	0.01
TMW16	17-Apr-10	TMW16042010	N	METALS	6020A	7440-22-4	SILVER	0.0261		mg/L	0.003	0.01
TMW16	17-Apr-10	TMW16042010	N	METALS	6020A	7440-28-0	THALLIUM	0.01	U	mg/L	0.0003	0.01
TMW16	17-Apr-10	TMW16042010	N	METALS	6020A	7440-36-0	ANTIMONY	0.01	U	mg/L	0.000562	0.01
TMW16	17-Apr-10	TMW16042010	N	METALS	6020A	7440-38-2	ARSENIC	0.01	U	mg/L	0.003	0.01
TMW16	17-Apr-10	TMW16042010	N	METALS	6020A	7440-39-3	BARIUM	0.0186		mg/L	0.00201	0.003
TMW16	17-Apr-10	TMW16042010	N	METALS	6020A	7440-39-3	BARIUM	0.839		mg/L	0.00201	0.003
TMW16	17-Apr-10	TMW16042010	N	METALS	6020A	7440-41-7	BERYLLIUM	0.001	U	mg/L	0.0003	0.001
TMW16	17-Apr-10	TMW16042010	N	METALS	6020A	7440-41-7	BERYLLIUM	0.00309	J	mg/L	0.0003	0.001
TMW16	17-Apr-10	TMW16042010	N	METALS	6020A	7440-43-9	CADMIUM	0.00055	J	mg/L	0.0003	0.01
TMW16	17-Apr-10	TMW16042010	N	METALS	6020A	7440-43-9	CADMIUM	0.01	U	mg/L	0.0003	0.01
TMW16	17-Apr-10	TMW16042010	N	METALS	6020A	7440-47-3	CHROMIUM	0.0104		mg/L	0.0003	0.002
TMW16	17-Apr-10	TMW16042010	N	METALS	6020A	7440-47-3	CHROMIUM	0.178		mg/L	0.0003	0.002
TMW16	17-Apr-10	TMW16042010	N	METALS	6020A	7440-48-4	COBALT	0.00196	J	mg/L	0.0003	0.01
TMW16	17-Apr-10	TMW16042010	N	METALS	6020A	7440-48-4	COBALT	0.0252		mg/L	0.0003	0.01
TMW16	17-Apr-10	TMW16042010	N	METALS	6020A	7440-50-8	COPPER	0.00037	U	mg/L	0.0003	0.02
TMW16	17-Apr-10	TMW16042010	N	METALS	6020A	7440-50-8	COPPER	0.0418		mg/L	0.0003	0.02
TMW16	17-Apr-10	TMW16042010	N	METALS	6020A	7440-62-2	VANADIUM	0.00572	J	mg/L	0.0003	0.01
TMW16	17-Apr-10	TMW16042010	N	METALS	6020A	7440-62-2	VANADIUM	0.0454		mg/L	0.0003	0.01
TMW16	17-Apr-10	TMW16042010	N	METALS	6020A	7440-66-6	ZINC	0.01	U	mg/L	0.0014	0.01
TMW16	17-Apr-10	TMW16042010	N	METALS	6020A	7440-66-6	ZINC	0.322		mg/L	0.0014	0.01
TMW16	17-Apr-10	TMW16042010	N	METALS	6020A	7782-49-2	SELENIUM	0.01	U	mg/L	0.0028	0.01
TMW16	17-Apr-10	TMW16042010	N	METALS	7470A	7439-97-6	MERCURY	0.000138	J	mg/L	0.0000877	0.0002
TMW16	17-Apr-10	TMW16042010	N	METALS	7470A	7439-97-6	MERCURY	0.0002	U	mg/L	0.0000877	0.0002
TMW16	17-Apr-10	TMW16042010	N	SEMIVOLATILES	8270D	100-01-6	4-NITROANILINE	10	UJ	ug/L	1.74	10
TMW16	17-Apr-10	TMW16042010	N	SEMIVOLATILES	8270D	100-02-7	4-NITROPHENOL	10	U	ug/L	0.897	10
TMW16	17-Apr-10	TMW16042010	N	SEMIVOLATILES	8270D	100-52-7	BENZALDEHYDE	10	U	ug/L	0.271	10
TMW16	17-Apr-10	TMW16042010	N	SEMIVOLATILES	8270D	101-55-3	4-BROMOPHENYL PHENYL ETHER	5	U	ug/L	0.162	5
TMW16	17-Apr-10	TMW16042010	N	SEMIVOLATILES	8270D	105-60-2	CAPROLACTAM	5	R	ug/L	0.2	5
TMW16	17-Apr-10	TMW16042010	N	SEMIVOLATILES	8270D	105-67-9	2,4-DIMETHYLPHENOL	5	R	ug/L	0.178	5
TMW16	17-Apr-10	TMW16042010	N	SEMIVOLATILES	8270D	106-47-8	4-CHLOROANILINE	5	U	ug/L	0.166	5
TMW16	17-Apr-10	TMW16042010	N	SEMIVOLATILES	8270D	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	5	U	ug/L	0.103	5
TMW16	17-Apr-10	TMW16042010	N	SEMIVOLATILES	8270D	108-95-2	PHENOL	1.73	J	ug/L	0.802	5
TMW16	17-Apr-10	TMW16042010	N	SEMIVOLATILES	8270D	111-44-4	BIS(2-CHLOROETHYL)ETHER	5	U	ug/L	0.205	5
TMW16	17-Apr-10	TMW16042010	N	SEMIVOLATILES	8270D	111-91-1	BIS(2-CHLOROETHOXY)METHANE	5	U	ug/L	0.217	5
TMW16	17-Apr-10	TMW16042010	N	SEMIVOLATILES	8270D	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	5	U	ug/L	1.37	5
TMW16	17-Apr-10	TMW16042010	N	SEMIVOLATILES	8270D	117-84-0	DI-N-OCTYL PHTHALATE	5	U	ug/L	0.202	5
TMW16	17-Apr-10	TMW16042010	N	SEMIVOLATILES	8270D	118-74-1	HEXACHLOROBENZENE	5	U	ug/L	0.18	5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW16	17-Apr-10	TMW16042010	N	SEMIVOLATILES	8270D	120-12-7	ANTHRACENE	5	U	ug/L	0.18	5
TMW16	17-Apr-10	TMW16042010	N	SEMIVOLATILES	8270D	120-83-2	2,4-DICHLOROPHENOL	5	U	ug/L	0.346	5
TMW16	17-Apr-10	TMW16042010	N	SEMIVOLATILES	8270D	121-14-2	2,4-DINITROTOLUENE	5	U	ug/L	0.139	5
TMW16	17-Apr-10	TMW16042010	N	SEMIVOLATILES	8270D	129-00-0	PYRENE	5	U	ug/L	0.234	5
TMW16	17-Apr-10	TMW16042010	N	SEMIVOLATILES	8270D	131-11-3	DIMETHYL PHTHALATE	5	R	ug/L	0.146	5
TMW16	17-Apr-10	TMW16042010	N	SEMIVOLATILES	8270D	132-64-9	DIBENZOFURAN	5	U	ug/L	0.12	5
TMW16	17-Apr-10	TMW16042010	N	SEMIVOLATILES	8270D	191-24-2	BENZO(GHI)PERYLENE	5	U	ug/L	0.245	5
TMW16	17-Apr-10	TMW16042010	N	SEMIVOLATILES	8270D	1912-24-9	ATRAZINE	5	U	ug/L	0.244	5
TMW16	17-Apr-10	TMW16042010	N	SEMIVOLATILES	8270D	193-39-5	INDENO(1,2,3-CD)PYRENE	5	U	ug/L	0.144	5
TMW16	17-Apr-10	TMW16042010	N	SEMIVOLATILES	8270D	205-99-2	BENZO(B)FLUORANTHENE	5	U	ug/L	0.2	5
TMW16	17-Apr-10	TMW16042010	N	SEMIVOLATILES	8270D	206-44-0	FLUORANTHENE	5	U	ug/L	0.261	5
TMW16	17-Apr-10	TMW16042010	N	SEMIVOLATILES	8270D	207-08-9	BENZO(K)FLUORANTHENE	5	U	ug/L	0.145	5
TMW16	17-Apr-10	TMW16042010	N	SEMIVOLATILES	8270D	208-96-8	ACENAPHTHYLENE	5	U	ug/L	0.164	5
TMW16	17-Apr-10	TMW16042010	N	SEMIVOLATILES	8270D	218-01-9	CHRYSENE	5	U	ug/L	0.136	5
TMW16	17-Apr-10	TMW16042010	N	SEMIVOLATILES	8270D	50-32-8	BENZO(A)PYRENE	5	U	ug/L	0.148	5
TMW16	17-Apr-10	TMW16042010	N	SEMIVOLATILES	8270D	51-28-5	2,4-DINITROPHENOL	10	U	ug/L	0.921	10
TMW16	17-Apr-10	TMW16042010	N	SEMIVOLATILES	8270D	53-70-3	DIBENZO(A,H)ANTHRACENE	5	U	ug/L	0.15	5
TMW16	17-Apr-10	TMW16042010	N	SEMIVOLATILES	8270D	534-52-1	4,6-DINITRO-2-METHYLPHENOL	10	U	ug/L	1.6	10
TMW16	17-Apr-10	TMW16042010	N	SEMIVOLATILES	8270D	56-55-3	BENZO(A)ANTHRACENE	5	U	ug/L	0.0767	5
TMW16	17-Apr-10	TMW16042010	N	SEMIVOLATILES	8270D	58-90-2	2,3,4,6-TETRACHLOROPHENOL	5	U	ug/L	0.112	5
TMW16	17-Apr-10	TMW16042010	N	SEMIVOLATILES	8270D	59-50-7	4-CHLORO-3-METHYLPHENOL	5	U	ug/L	0.303	5
TMW16	17-Apr-10	TMW16042010	N	SEMIVOLATILES	8270D	606-20-2	2,6-DINITROTOLUENE	5	U	ug/L	0.144	5
TMW16	17-Apr-10	TMW16042010	N	SEMIVOLATILES	8270D	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	5	U	ug/L	0.224	5
TMW16	17-Apr-10	TMW16042010	N	SEMIVOLATILES	8270D	67-72-1	HEXACHLOROETHANE	5	U	ug/L	0.934	5
TMW16	17-Apr-10	TMW16042010	N	SEMIVOLATILES	8270D	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	5	U	ug/L	0.166	5
TMW16	17-Apr-10	TMW16042010	N	SEMIVOLATILES	8270D	77-47-4	HEXACHLOROCYCLOPENTADIENE	5	U	ug/L	1.03	5
TMW16	17-Apr-10	TMW16042010	N	SEMIVOLATILES	8270D	78-59-1	ISOPHORONE	5	U	ug/L	0.219	5
TMW16	17-Apr-10	TMW16042010	N	SEMIVOLATILES	8270D	83-32-9	ACENAPHTHENE	5	U	ug/L	0.5	5
TMW16	17-Apr-10	TMW16042010	N	SEMIVOLATILES	8270D	84-66-2	DIETHYL PHTHALATE	5	U	ug/L	0.153	5
TMW16	17-Apr-10	TMW16042010	N	SEMIVOLATILES	8270D	84-74-2	DI-N-BUTYL PHTHALATE	5	U	ug/L	1	5
TMW16	17-Apr-10	TMW16042010	N	SEMIVOLATILES	8270D	85-01-8	PHENANTHRENE	5	U	ug/L	0.151	5
TMW16	17-Apr-10	TMW16042010	N	SEMIVOLATILES	8270D	85-68-7	BUTYL BENZYL PHTHALATE	5	U	ug/L	1	5
TMW16	17-Apr-10	TMW16042010	N	SEMIVOLATILES	8270D	86-30-6	N-NITROSODIPHENYLAMINE	5	U	ug/L	2.56	5
TMW16	17-Apr-10	TMW16042010	N	SEMIVOLATILES	8270D	86-73-7	FLUORENE	5	U	ug/L	0.148	5
TMW16	17-Apr-10	TMW16042010	N	SEMIVOLATILES	8270D	86-74-8	CARBAZOLE	5	UJ	ug/L	0.165	5
TMW16	17-Apr-10	TMW16042010	N	SEMIVOLATILES	8270D	87-68-3	HEXACHLOROBUTADIENE	5	U	ug/L	1.13	5
TMW16	17-Apr-10	TMW16042010	N	SEMIVOLATILES	8270D	87-86-5	PENTACHLOROPHENOL	10	U	ug/L	2.56	10
TMW16	17-Apr-10	TMW16042010	N	SEMIVOLATILES	8270D	88-06-2	2,4,6-TRICHLOROPHENOL	5	U	ug/L	0.233	5
TMW16	17-Apr-10	TMW16042010	N	SEMIVOLATILES	8270D	88-74-4	2-NITROANILINE	10	U	ug/L	0.125	10
TMW16	17-Apr-10	TMW16042010	N	SEMIVOLATILES	8270D	88-75-5	2-NITROPHENOL	5	U	ug/L	0.258	5
TMW16	17-Apr-10	TMW16042010	N	SEMIVOLATILES	8270D	91-20-3	NAPHTHALENE	5	U	ug/L	0.183	5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW16	17-Apr-10	TMW16042010	N	SEMIVOLATILES	8270D	91-57-6	2-METHYLNAPHTHALENE	5	U	ug/L	0.959	5
TMW16	17-Apr-10	TMW16042010	N	SEMIVOLATILES	8270D	91-58-7	2-CHLORONAPHTHALENE	5	U	ug/L	0.158	5
TMW16	17-Apr-10	TMW16042010	N	SEMIVOLATILES	8270D	91-94-1	3,3'-DICHLOROBENZIDINE	5	R	ug/L	0.178	5
TMW16	17-Apr-10	TMW16042010	N	SEMIVOLATILES	8270D	92-52-4	1,1-BIPHENYL	5	U	ug/L	0.142	5
TMW16	17-Apr-10	TMW16042010	N	SEMIVOLATILES	8270D	95-48-7	2-METHYLPHENOL	0.368	J	ug/L	0.15	5
TMW16	17-Apr-10	TMW16042010	N	SEMIVOLATILES	8270D	95-57-8	2-CHLOROPHENOL	5	U	ug/L	0.18	5
TMW16	17-Apr-10	TMW16042010	N	SEMIVOLATILES	8270D	95-94-3	1,2,4,5-TETRACHLOROBENZENE	5	U	ug/L	0.114	5
TMW16	17-Apr-10	TMW16042010	N	SEMIVOLATILES	8270D	95-95-4	2,4,5-TRICHLOROPHENOL	5	U	ug/L	0.205	5
TMW16	17-Apr-10	TMW16042010	N	SEMIVOLATILES	8270D	98-86-2	ACETOPHENONE	0.432	J	ug/L	0.144	5
TMW16	17-Apr-10	TMW16042010	N	SEMIVOLATILES	8270D	98-95-3	NITROBENZENE	5	U	ug/L	0.164	5
TMW16	17-Apr-10	TMW16042010	N	SEMIVOLATILES	8270D	99-09-2	3-NITROANILINE	10	U	ug/L	0.142	10
TMW16	17-Apr-10	TMW16042010	N	SEMIVOLATILES	8270D	MEPH34	M,P-CRESOL	5	UJ	ug/L	0.2	5
TMW16	17-Apr-10	TMW16042010	N	VOLATILES	8260C	100-41-4	ETHYLBENZENE	0.5	U	ug/L	0.102	0.5
TMW16	17-Apr-10	TMW16042010	N	VOLATILES	8260C	100-42-5	STYRENE	0.5	U	ug/L	0.106	0.5
TMW16	17-Apr-10	TMW16042010	N	VOLATILES	8260C	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.0941	0.5
TMW16	17-Apr-10	TMW16042010	N	VOLATILES	8260C	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.117	0.5
TMW16	17-Apr-10	TMW16042010	N	VOLATILES	8260C	106-46-7	1,4-DICHLOROBENZENE	0.5	U	ug/L	0.106	0.5
TMW16	17-Apr-10	TMW16042010	N	VOLATILES	8260C	106-93-4	1,2-DIBROMOETHANE	0.5	U	ug/L	0.0895	0.5
TMW16	17-Apr-10	TMW16042010	N	VOLATILES	8260C	107-06-2	1,2-DICHLOROETHANE	0.5	U	ug/L	0.102	0.5
TMW16	17-Apr-10	TMW16042010	N	VOLATILES	8260C	108-10-1	4-METHYL-2-PENTANONE	5	U	ug/L	0.4	5
TMW16	17-Apr-10	TMW16042010	N	VOLATILES	8260C	108-87-2	METHYL CYCLOHEXANE	0.5	U	ug/L	0.115	0.5
TMW16	17-Apr-10	TMW16042010	N	VOLATILES	8260C	108-88-3	TOLUENE	8.23		ug/L	0.0795	0.5
TMW16	17-Apr-10	TMW16042010	N	VOLATILES	8260C	108-90-7	CHLOROBENZENE	0.5	U	ug/L	0.0817	0.5
TMW16	17-Apr-10	TMW16042010	N	VOLATILES	8260C	110-82-7	CYCLOHEXANE	0.5	U	ug/L	0.0895	0.5
TMW16	17-Apr-10	TMW16042010	N	VOLATILES	8260C	120-82-1	1,2,4-TRICHLOROBENZENE	0.5	U	ug/L	0.0977	0.5
TMW16	17-Apr-10	TMW16042010	N	VOLATILES	8260C	123-91-1	1,4-DIOXANE	20	UJ	ug/L	15.9	20
TMW16	17-Apr-10	TMW16042010	N	VOLATILES	8260C	124-48-1	DIBROMOCHLOROMETHANE	0.5	U	ug/L	0.0729	0.5
TMW16	17-Apr-10	TMW16042010	N	VOLATILES	8260C	127-18-4	TETRACHLOROETHENE	0.5	U	ug/L	0.0899	0.5
TMW16	17-Apr-10	TMW16042010	N	VOLATILES	8260C	156-59-2	CIS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.182	0.5
TMW16	17-Apr-10	TMW16042010	N	VOLATILES	8260C	156-60-5	TRANS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.104	0.5
TMW16	17-Apr-10	TMW16042010	N	VOLATILES	8260C	1634-04-4	METHYL TERT-BUTYL ETHER	0.5	U	ug/L	0.074	0.5
TMW16	17-Apr-10	TMW16042010	N	VOLATILES	8260C	179601-23-1	M,P-XYLENE	0.5	U	ug/L	0.0628	0.5
TMW16	17-Apr-10	TMW16042010	N	VOLATILES	8260C	541-73-1	1,3-DICHLOROBENZENE	0.5	U	ug/L	0.101	0.5
TMW16	17-Apr-10	TMW16042010	N	VOLATILES	8260C	56-23-5	CARBON TETRACHLORIDE	0.5	U	ug/L	0.11	0.5
TMW16	17-Apr-10	TMW16042010	N	VOLATILES	8260C	591-78-6	2-HEXANONE	5	U	ug/L	0.4	5
TMW16	17-Apr-10	TMW16042010	N	VOLATILES	8260C	67-64-1	ACETONE	5	U	ug/L	3	5
TMW16	17-Apr-10	TMW16042010	N	VOLATILES	8260C	67-66-3	CHLOROFORM	0.5	U	ug/L	0.074	0.5
TMW16	17-Apr-10	TMW16042010	N	VOLATILES	8260C	71-43-2	BENZENE	0.5	U	ug/L	0.101	0.5
TMW16	17-Apr-10	TMW16042010	N	VOLATILES	8260C	71-55-6	1,1,1-TRICHLOROETHANE	0.5	U	ug/L	0.13	0.5
TMW16	17-Apr-10	TMW16042010	N	VOLATILES	8260C	74-83-9	BROMOMETHANE	0.5	U	ug/L	0.0872	0.5
TMW16	17-Apr-10	TMW16042010	N	VOLATILES	8260C	74-87-3	CHLOROMETHANE	0.5	U	ug/L	0.134	0.5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW16	17-Apr-10	TMW16042010	N	VOLATILES	8260C	74-97-5	BROMOCHLOROMETHANE	0.5	U	ug/L	0.083	0.5
TMW16	17-Apr-10	TMW16042010	N	VOLATILES	8260C	75-00-3	CHLOROETHANE	0.5	U	ug/L	0.0917	0.5
TMW16	17-Apr-10	TMW16042010	N	VOLATILES	8260C	75-01-4	VINYL CHLORIDE	0.5	U	ug/L	0.142	0.5
TMW16	17-Apr-10	TMW16042010	N	VOLATILES	8260C	75-09-2	METHYLENE CHLORIDE	0.5	U	ug/L	0.0926	0.5
TMW16	17-Apr-10	TMW16042010	N	VOLATILES	8260C	75-15-0	CARBON DISULFIDE	0.5	U	ug/L	0.104	0.5
TMW16	17-Apr-10	TMW16042010	N	VOLATILES	8260C	75-25-2	BROMOFORM	0.5	U	ug/L	0.133	0.5
TMW16	17-Apr-10	TMW16042010	N	VOLATILES	8260C	75-27-4	BROMODICHLOROMETHANE	0.5	U	ug/L	0.0812	0.5
TMW16	17-Apr-10	TMW16042010	N	VOLATILES	8260C	75-34-3	1,1-DICHLOROETHANE	0.5	U	ug/L	0.074	0.5
TMW16	17-Apr-10	TMW16042010	N	VOLATILES	8260C	75-35-4	1,1-DICHLOROETHENE	0.5	U	ug/L	0.153	0.5
TMW16	17-Apr-10	TMW16042010	N	VOLATILES	8260C	75-69-4	TRICHLOROFLUOROMETHANE	0.5	U	ug/L	0.111	0.5
TMW16	17-Apr-10	TMW16042010	N	VOLATILES	8260C	75-71-8	DICHLORODIFLUOROMETHANE	0.5	U	ug/L	0.087	0.5
TMW16	17-Apr-10	TMW16042010	N	VOLATILES	8260C	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	0.5	U	ug/L	0.0947	0.5
TMW16	17-Apr-10	TMW16042010	N	VOLATILES	8260C	78-87-5	1,2-DICHLOROPROPANE	0.5	U	ug/L	0.08	0.5
TMW16	17-Apr-10	TMW16042010	N	VOLATILES	8260C	78-93-3	2-BUTANONE	5	U	ug/L	3	5
TMW16	17-Apr-10	TMW16042010	N	VOLATILES	8260C	79-00-5	1,1,2-TRICHLOROETHANE	0.5	U	ug/L	0.104	0.5
TMW16	17-Apr-10	TMW16042010	N	VOLATILES	8260C	79-01-6	TRICHLOROETHENE	0.5	U	ug/L	0.0726	0.5
TMW16	17-Apr-10	TMW16042010	N	VOLATILES	8260C	79-20-9	METHYL ACETATE	0.5	U	ug/L	0.356	0.5
TMW16	17-Apr-10	TMW16042010	N	VOLATILES	8260C	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.5	U	ug/L	0.068	0.5
TMW16	17-Apr-10	TMW16042010	N	VOLATILES	8260C	87-61-6	1,2,3-TRICHLOROBENZENE	0.5	U	ug/L	0.139	0.5
TMW16	17-Apr-10	TMW16042010	N	VOLATILES	8260C	95-47-6	O-XYLENE	0.5	U	ug/L	0.132	0.5
TMW16	17-Apr-10	TMW16042010	N	VOLATILES	8260C	95-50-1	1,2-DICHLOROBENZENE	0.5	U	ug/L	0.0999	0.5
TMW16	17-Apr-10	TMW16042010	N	VOLATILES	8260C	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	0.5	U	ug/L	0.188	0.5
TMW16	17-Apr-10	TMW16042010	N	VOLATILES	8260C	98-82-8	ISOPROPYLBENZENE	0.5	U	ug/L	0.0846	0.5
TMW19	17-Apr-10	TMW19042010	N	EXPLOSIVES	8330	118-96-7	2,4,6-TRINITROTOLUENE	0.25	U	ug/L	0.0764	0.25
TMW19	17-Apr-10	TMW19042010	N	EXPLOSIVES	8330	121-14-2	2,4-DINITROTOLUENE	0.25	U	ug/L	0.0336	0.25
TMW19	17-Apr-10	TMW19042010	N	EXPLOSIVES	8330	121-82-4	RDX	0.25	U	ug/L	0.069	0.25
TMW19	17-Apr-10	TMW19042010	N	EXPLOSIVES	8330	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.25	U	ug/L	0.117	0.25
TMW19	17-Apr-10	TMW19042010	N	EXPLOSIVES	8330	2691-41-0	HMX	1	U	ug/L	0.0242	1
TMW19	17-Apr-10	TMW19042010	N	EXPLOSIVES	8330	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.25	U	ug/L	0.0703	0.25
TMW19	17-Apr-10	TMW19042010	N	EXPLOSIVES	8330	479-45-8	TETRYL	0.25	U	ug/L	0.0896	0.25
TMW19	17-Apr-10	TMW19042010	N	EXPLOSIVES	8330	606-20-2	2,6-DINITROTOLUENE	0.25	U	ug/L	0.0609	0.25
TMW19	17-Apr-10	TMW19042010	N	EXPLOSIVES	8330	88-72-2	O-NITROTOLUENE	0.25	U	ug/L	0.036	0.25
TMW19	17-Apr-10	TMW19042010	N	EXPLOSIVES	8330	98-95-3	NITROBENZENE	0.25	U	ug/L	0.0502	0.25
TMW19	17-Apr-10	TMW19042010	N	EXPLOSIVES	8330	99-08-1	M-NITROTOLUENE	0.25	U	ug/L	0.0476	0.25
TMW19	17-Apr-10	TMW19042010	N	EXPLOSIVES	8330	99-35-4	1,3,5-TRINITROBENZENE	0.25	U	ug/L	0.0582	0.25
TMW19	17-Apr-10	TMW19042010	N	EXPLOSIVES	8330	99-65-0	1,3-DINITROBENZENE	0.25	U	ug/L	0.0488	0.25
TMW19	17-Apr-10	TMW19042010	N	EXPLOSIVES	8330	99-99-0	P-NITROTOLUENE	0.25	U	ug/L	0.0554	0.25
TMW19	17-Apr-10	TMW19042010	N	METALS	6010B	7439-89-6	IRON	0.3	U	mg/L	0.1	0.3
TMW19	17-Apr-10	TMW19042010	N	METALS	6010B	7439-89-6	IRON	3.1		mg/L	0.1	0.3
TMW19	17-Apr-10	TMW19042010	N	METALS	6010B	7439-95-4	MAGNESIUM	1.04	J	mg/L	0.05	0.5
TMW19	17-Apr-10	TMW19042010	N	METALS	6010B	7439-95-4	MAGNESIUM	3.3		mg/L	0.05	0.5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW19	17-Apr-10	TMW19042010	N	METALS	6010B	7440-09-7	POTASSIUM	2.2	J	mg/L	0.0963	0.5
TMW19	17-Apr-10	TMW19042010	N	METALS	6010B	7440-09-7	POTASSIUM	3.85		mg/L	0.0963	0.5
TMW19	17-Apr-10	TMW19042010	N	METALS	6010B	7440-23-5	SODIUM	596		mg/L	0.05	0.5
TMW19	17-Apr-10	TMW19042010	N	METALS	6010B	7440-23-5	SODIUM	631		mg/L	0.1	0.5
TMW19	17-Apr-10	TMW19042010	N	METALS	6010B	7440-70-2	CALCIUM	11.4		mg/L	0.05	0.5
TMW19	17-Apr-10	TMW19042010	N	METALS	6010B	7440-70-2	CALCIUM	13.6		mg/L	0.1	0.5
TMW19	17-Apr-10	TMW19042010	N	METALS	6020A	7429-90-5	ALUMINUM	0.106		mg/L	0.003	0.05
TMW19	17-Apr-10	TMW19042010	N	METALS	6020A	7429-90-5	ALUMINUM	7.69		mg/L	0.005	0.05
TMW19	17-Apr-10	TMW19042010	N	METALS	6020A	7439-92-1	LEAD	0.00204	J	mg/L	0.0003	0.01
TMW19	17-Apr-10	TMW19042010	N	METALS	6020A	7439-92-1	LEAD	0.01	U	mg/L	0.0003	0.01
TMW19	17-Apr-10	TMW19042010	N	METALS	6020A	7439-96-5	MANGANESE	0.5	U	mg/L	0.1	0.5
TMW19	17-Apr-10	TMW19042010	N	METALS	6020A	7440-02-0	NICKEL	0.00105	J	mg/L	0.0003	0.002
TMW19	17-Apr-10	TMW19042010	N	METALS	6020A	7440-02-0	NICKEL	0.00618		mg/L	0.0003	0.002
TMW19	17-Apr-10	TMW19042010	N	METALS	6020A	7440-22-4	SILVER	0.00744	J	mg/L	0.003	0.01
TMW19	17-Apr-10	TMW19042010	N	METALS	6020A	7440-22-4	SILVER	0.01	U	mg/L	0.003	0.01
TMW19	17-Apr-10	TMW19042010	N	METALS	6020A	7440-28-0	THALLIUM	0.01	U	mg/L	0.0003	0.01
TMW19	17-Apr-10	TMW19042010	N	METALS	6020A	7440-36-0	ANTIMONY	0.00071	J	mg/L	0.000562	0.01
TMW19	17-Apr-10	TMW19042010	N	METALS	6020A	7440-36-0	ANTIMONY	0.00096	J	mg/L	0.000562	0.01
TMW19	17-Apr-10	TMW19042010	N	METALS	6020A	7440-38-2	ARSENIC	0.01	U	mg/L	0.003	0.01
TMW19	17-Apr-10	TMW19042010	N	METALS	6020A	7440-39-3	BARIUM	0.0108		mg/L	0.00201	0.003
TMW19	17-Apr-10	TMW19042010	N	METALS	6020A	7440-39-3	BARIUM	0.0312		mg/L	0.00201	0.003
TMW19	17-Apr-10	TMW19042010	N	METALS	6020A	7440-41-7	BERYLLIUM	0.00032	J	mg/L	0.0003	0.001
TMW19	17-Apr-10	TMW19042010	N	METALS	6020A	7440-41-7	BERYLLIUM	0.001	U	mg/L	0.0003	0.001
TMW19	17-Apr-10	TMW19042010	N	METALS	6020A	7440-43-9	CADMIUM	0.01	U	mg/L	0.0003	0.01
TMW19	17-Apr-10	TMW19042010	N	METALS	6020A	7440-47-3	CHROMIUM	0.00444		mg/L	0.0003	0.002
TMW19	17-Apr-10	TMW19042010	N	METALS	6020A	7440-47-3	CHROMIUM	0.0061		mg/L	0.0003	0.002
TMW19	17-Apr-10	TMW19042010	N	METALS	6020A	7440-48-4	COBALT	0.00205	J	mg/L	0.0003	0.01
TMW19	17-Apr-10	TMW19042010	N	METALS	6020A	7440-48-4	COBALT	0.0021	J	mg/L	0.0003	0.01
TMW19	17-Apr-10	TMW19042010	N	METALS	6020A	7440-50-8	COPPER	0.00054	U	mg/L	0.0003	0.02
TMW19	17-Apr-10	TMW19042010	N	METALS	6020A	7440-50-8	COPPER	0.00316	J	mg/L	0.0003	0.02
TMW19	17-Apr-10	TMW19042010	N	METALS	6020A	7440-62-2	VANADIUM	0.00353	J	mg/L	0.0003	0.01
TMW19	17-Apr-10	TMW19042010	N	METALS	6020A	7440-62-2	VANADIUM	0.00872	J	mg/L	0.0003	0.01
TMW19	17-Apr-10	TMW19042010	N	METALS	6020A	7440-66-6	ZINC	0.00195	U	mg/L	0.0014	0.01
TMW19	17-Apr-10	TMW19042010	N	METALS	6020A	7440-66-6	ZINC	0.0114	U	mg/L	0.0014	0.01
TMW19	17-Apr-10	TMW19042010	N	METALS	6020A	7782-49-2	SELENIUM	0.01	U	mg/L	0.0028	0.01
TMW19	17-Apr-10	TMW19042010	N	METALS	7470A	7439-97-6	MERCURY	0.0002	U	mg/L	0.0000877	0.0002
TMW19	17-Apr-10	TMW19042010	N	SEMIVOLATILES	8270D	100-01-6	4-NITROANILINE	10	UJ	ug/L	1.74	10
TMW19	17-Apr-10	TMW19042010	N	SEMIVOLATILES	8270D	100-02-7	4-NITROPHENOL	10	U	ug/L	0.897	10
TMW19	17-Apr-10	TMW19042010	N	SEMIVOLATILES	8270D	100-52-7	BENZALDEHYDE	10	U	ug/L	0.271	10
TMW19	17-Apr-10	TMW19042010	N	SEMIVOLATILES	8270D	101-55-3	4-BROMOPHENYL PHENYL ETHER	5	U	ug/L	0.162	5
TMW19	17-Apr-10	TMW19042010	N	SEMIVOLATILES	8270D	105-60-2	CAPROLACTAM	5	R	ug/L	0.2	5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW19	17-Apr-10	TMW19042010	N	SEMIVOLATILES	8270D	105-67-9	2,4-DIMETHYLPHENOL	5	R	ug/L	0.178	5
TMW19	17-Apr-10	TMW19042010	N	SEMIVOLATILES	8270D	106-47-8	4-CHLOROANILINE	5	U	ug/L	0.166	5
TMW19	17-Apr-10	TMW19042010	N	SEMIVOLATILES	8270D	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	5	U	ug/L	0.103	5
TMW19	17-Apr-10	TMW19042010	N	SEMIVOLATILES	8270D	108-95-2	PHENOL	7.02		ug/L	0.802	5
TMW19	17-Apr-10	TMW19042010	N	SEMIVOLATILES	8270D	111-44-4	BIS(2-CHLOROETHYL)ETHER	5	U	ug/L	0.205	5
TMW19	17-Apr-10	TMW19042010	N	SEMIVOLATILES	8270D	111-91-1	BIS(2-CHLOROETHOXY)METHANE	5	U	ug/L	0.217	5
TMW19	17-Apr-10	TMW19042010	N	SEMIVOLATILES	8270D	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	5	U	ug/L	1.37	5
TMW19	17-Apr-10	TMW19042010	N	SEMIVOLATILES	8270D	117-84-0	DI-N-OCTYL PHTHALATE	5	U	ug/L	0.202	5
TMW19	17-Apr-10	TMW19042010	N	SEMIVOLATILES	8270D	118-74-1	HEXACHLOROBENZENE	5	U	ug/L	0.18	5
TMW19	17-Apr-10	TMW19042010	N	SEMIVOLATILES	8270D	120-12-7	ANTHRACENE	5	U	ug/L	0.18	5
TMW19	17-Apr-10	TMW19042010	N	SEMIVOLATILES	8270D	120-83-2	2,4-DICHLOROPHENOL	5	U	ug/L	0.346	5
TMW19	17-Apr-10	TMW19042010	N	SEMIVOLATILES	8270D	121-14-2	2,4-DINITROTOLUENE	5	U	ug/L	0.139	5
TMW19	17-Apr-10	TMW19042010	N	SEMIVOLATILES	8270D	129-00-0	PYRENE	5	U	ug/L	0.234	5
TMW19	17-Apr-10	TMW19042010	N	SEMIVOLATILES	8270D	131-11-3	DIMETHYL PHTHALATE	5	R	ug/L	0.146	5
TMW19	17-Apr-10	TMW19042010	N	SEMIVOLATILES	8270D	132-64-9	DIBENZOFURAN	5	U	ug/L	0.12	5
TMW19	17-Apr-10	TMW19042010	N	SEMIVOLATILES	8270D	191-24-2	BENZO(GHI)PERYLENE	5	U	ug/L	0.245	5
TMW19	17-Apr-10	TMW19042010	N	SEMIVOLATILES	8270D	1912-24-9	ATRAZINE	5	U	ug/L	0.244	5
TMW19	17-Apr-10	TMW19042010	N	SEMIVOLATILES	8270D	193-39-5	INDENO(1,2,3-CD)PYRENE	5	U	ug/L	0.144	5
TMW19	17-Apr-10	TMW19042010	N	SEMIVOLATILES	8270D	205-99-2	BENZO(B)FLUORANTHENE	5	U	ug/L	0.2	5
TMW19	17-Apr-10	TMW19042010	N	SEMIVOLATILES	8270D	206-44-0	FLUORANTHENE	5	U	ug/L	0.261	5
TMW19	17-Apr-10	TMW19042010	N	SEMIVOLATILES	8270D	207-08-9	BENZO(K)FLUORANTHENE	5	U	ug/L	0.145	5
TMW19	17-Apr-10	TMW19042010	N	SEMIVOLATILES	8270D	208-96-8	ACENAPHTHYLENE	5	U	ug/L	0.164	5
TMW19	17-Apr-10	TMW19042010	N	SEMIVOLATILES	8270D	218-01-9	CHRYSENE	5	U	ug/L	0.136	5
TMW19	17-Apr-10	TMW19042010	N	SEMIVOLATILES	8270D	50-32-8	BENZO(A)PYRENE	5	U	ug/L	0.148	5
TMW19	17-Apr-10	TMW19042010	N	SEMIVOLATILES	8270D	51-28-5	2,4-DINITROPHENOL	10	U	ug/L	0.921	10
TMW19	17-Apr-10	TMW19042010	N	SEMIVOLATILES	8270D	53-70-3	DIBENZO(A,H)ANTHRACENE	5	U	ug/L	0.15	5
TMW19	17-Apr-10	TMW19042010	N	SEMIVOLATILES	8270D	534-52-1	4,6-DINITRO-2-METHYLPHENOL	10	U	ug/L	1.6	10
TMW19	17-Apr-10	TMW19042010	N	SEMIVOLATILES	8270D	56-55-3	BENZO(A)ANTHRACENE	5	U	ug/L	0.0767	5
TMW19	17-Apr-10	TMW19042010	N	SEMIVOLATILES	8270D	58-90-2	2,3,4,6-TETRACHLOROPHENOL	5	U	ug/L	0.112	5
TMW19	17-Apr-10	TMW19042010	N	SEMIVOLATILES	8270D	59-50-7	4-CHLORO-3-METHYLPHENOL	5	U	ug/L	0.303	5
TMW19	17-Apr-10	TMW19042010	N	SEMIVOLATILES	8270D	606-20-2	2,6-DINITROTOLUENE	5	U	ug/L	0.144	5
TMW19	17-Apr-10	TMW19042010	N	SEMIVOLATILES	8270D	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	5	U	ug/L	0.224	5
TMW19	17-Apr-10	TMW19042010	N	SEMIVOLATILES	8270D	67-72-1	HEXACHLOROETHANE	5	U	ug/L	0.934	5
TMW19	17-Apr-10	TMW19042010	N	SEMIVOLATILES	8270D	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	5	U	ug/L	0.166	5
TMW19	17-Apr-10	TMW19042010	N	SEMIVOLATILES	8270D	77-47-4	HEXACHLOROCYCLOPENTADIENE	5	U	ug/L	1.03	5
TMW19	17-Apr-10	TMW19042010	N	SEMIVOLATILES	8270D	78-59-1	ISOPHORONE	5	U	ug/L	0.219	5
TMW19	17-Apr-10	TMW19042010	N	SEMIVOLATILES	8270D	83-32-9	ACENAPHTHENE	5	U	ug/L	0.5	5
TMW19	17-Apr-10	TMW19042010	N	SEMIVOLATILES	8270D	84-66-2	DIETHYL PHTHALATE	5	U	ug/L	0.153	5
TMW19	17-Apr-10	TMW19042010	N	SEMIVOLATILES	8270D	84-74-2	DI-N-BUTYL PHTHALATE	1.07	J	ug/L	1	5
TMW19	17-Apr-10	TMW19042010	N	SEMIVOLATILES	8270D	85-01-8	PHENANTHRENE	5	U	ug/L	0.151	5
TMW19	17-Apr-10	TMW19042010	N	SEMIVOLATILES	8270D	85-68-7	BUTYL BENZYL PHTHALATE	5	U	ug/L	1	5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW19	17-Apr-10	TMW19042010	N	SEMIVOLATILES	8270D	86-30-6	N-NITROSODIPHENYLAMINE	5	U	ug/L	2.56	5
TMW19	17-Apr-10	TMW19042010	N	SEMIVOLATILES	8270D	86-73-7	FLUORENE	5	U	ug/L	0.148	5
TMW19	17-Apr-10	TMW19042010	N	SEMIVOLATILES	8270D	86-74-8	CARBAZOLE	5	UJ	ug/L	0.165	5
TMW19	17-Apr-10	TMW19042010	N	SEMIVOLATILES	8270D	87-68-3	HEXACHLOROBUTADIENE	5	U	ug/L	1.13	5
TMW19	17-Apr-10	TMW19042010	N	SEMIVOLATILES	8270D	87-86-5	PENTACHLOROPHENOL	10	U	ug/L	2.56	10
TMW19	17-Apr-10	TMW19042010	N	SEMIVOLATILES	8270D	88-06-2	2,4,6-TRICHLOROPHENOL	5	U	ug/L	0.233	5
TMW19	17-Apr-10	TMW19042010	N	SEMIVOLATILES	8270D	88-74-4	2-NITROANILINE	10	U	ug/L	0.125	10
TMW19	17-Apr-10	TMW19042010	N	SEMIVOLATILES	8270D	88-75-5	2-NITROPHENOL	5	U	ug/L	0.258	5
TMW19	17-Apr-10	TMW19042010	N	SEMIVOLATILES	8270D	91-20-3	NAPHTHALENE	5	U	ug/L	0.183	5
TMW19	17-Apr-10	TMW19042010	N	SEMIVOLATILES	8270D	91-57-6	2-METHYLNAPHTHALENE	5	U	ug/L	0.959	5
TMW19	17-Apr-10	TMW19042010	N	SEMIVOLATILES	8270D	91-58-7	2-CHLORONAPHTHALENE	5	U	ug/L	0.158	5
TMW19	17-Apr-10	TMW19042010	N	SEMIVOLATILES	8270D	91-94-1	3,3'-DICHLOROBENZIDINE	5	R	ug/L	0.178	5
TMW19	17-Apr-10	TMW19042010	N	SEMIVOLATILES	8270D	92-52-4	1,1-BIPHENYL	5	U	ug/L	0.142	5
TMW19	17-Apr-10	TMW19042010	N	SEMIVOLATILES	8270D	95-48-7	2-METHYLPHENOL	0.667	J	ug/L	0.15	5
TMW19	17-Apr-10	TMW19042010	N	SEMIVOLATILES	8270D	95-57-8	2-CHLOROPHENOL	5	U	ug/L	0.18	5
TMW19	17-Apr-10	TMW19042010	N	SEMIVOLATILES	8270D	95-94-3	1,2,4,5-TETRACHLOROBENZENE	5	U	ug/L	0.114	5
TMW19	17-Apr-10	TMW19042010	N	SEMIVOLATILES	8270D	95-95-4	2,4,5-TRICHLOROPHENOL	5	U	ug/L	0.205	5
TMW19	17-Apr-10	TMW19042010	N	SEMIVOLATILES	8270D	98-86-2	ACETOPHENONE	1.46	J	ug/L	0.144	5
TMW19	17-Apr-10	TMW19042010	N	SEMIVOLATILES	8270D	98-95-3	NITROBENZENE	5	U	ug/L	0.164	5
TMW19	17-Apr-10	TMW19042010	N	SEMIVOLATILES	8270D	99-09-2	3-NITROANILINE	10	U	ug/L	0.142	10
TMW19	17-Apr-10	TMW19042010	N	SEMIVOLATILES	8270D	MEPH34	M,P-CRESOL	0.72	J	ug/L	0.2	5
TMW19	17-Apr-10	TMW19042010	N	VOLATILES	8260C	100-41-4	ETHYLBENZENE	0.5	U	ug/L	0.102	0.5
TMW19	17-Apr-10	TMW19042010	N	VOLATILES	8260C	100-42-5	STYRENE	0.5	U	ug/L	0.106	0.5
TMW19	17-Apr-10	TMW19042010	N	VOLATILES	8260C	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.0941	0.5
TMW19	17-Apr-10	TMW19042010	N	VOLATILES	8260C	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.117	0.5
TMW19	17-Apr-10	TMW19042010	N	VOLATILES	8260C	106-46-7	1,4-DICHLOROBENZENE	0.5	U	ug/L	0.106	0.5
TMW19	17-Apr-10	TMW19042010	N	VOLATILES	8260C	106-93-4	1,2-DIBROMOETHANE	0.5	U	ug/L	0.0895	0.5
TMW19	17-Apr-10	TMW19042010	N	VOLATILES	8260C	107-06-2	1,2-DICHLOROETHANE	0.5	U	ug/L	0.102	0.5
TMW19	17-Apr-10	TMW19042010	N	VOLATILES	8260C	108-10-1	4-METHYL-2-PENTANONE	5	U	ug/L	0.4	5
TMW19	17-Apr-10	TMW19042010	N	VOLATILES	8260C	108-87-2	METHYL CYCLOHEXANE	0.5	U	ug/L	0.115	0.5
TMW19	17-Apr-10	TMW19042010	N	VOLATILES	8260C	108-88-3	TOLUENE	51		ug/L	0.0795	0.5
TMW19	17-Apr-10	TMW19042010	N	VOLATILES	8260C	108-90-7	CHLOROBENZENE	0.5	U	ug/L	0.0817	0.5
TMW19	17-Apr-10	TMW19042010	N	VOLATILES	8260C	110-82-7	CYCLOHEXANE	0.5	U	ug/L	0.0895	0.5
TMW19	17-Apr-10	TMW19042010	N	VOLATILES	8260C	120-82-1	1,2,4-TRICHLOROBENZENE	0.5	U	ug/L	0.0977	0.5
TMW19	17-Apr-10	TMW19042010	N	VOLATILES	8260C	123-91-1	1,4-DIOXANE	20	UJ	ug/L	15.9	20
TMW19	17-Apr-10	TMW19042010	N	VOLATILES	8260C	124-48-1	DIBROMOCHLOROMETHANE	0.5	U	ug/L	0.0729	0.5
TMW19	17-Apr-10	TMW19042010	N	VOLATILES	8260C	127-18-4	TETRACHLOROETHENE	0.5	U	ug/L	0.0899	0.5
TMW19	17-Apr-10	TMW19042010	N	VOLATILES	8260C	156-59-2	CIS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.182	0.5
TMW19	17-Apr-10	TMW19042010	N	VOLATILES	8260C	156-60-5	TRANS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.104	0.5
TMW19	17-Apr-10	TMW19042010	N	VOLATILES	8260C	1634-04-4	METHYL TERT-BUTYL ETHER	0.5	U	ug/L	0.074	0.5
TMW19	17-Apr-10	TMW19042010	N	VOLATILES	8260C	179601-23-1	M,P-XYLENE	0.5	U	ug/L	0.0628	0.5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW19	17-Apr-10	TMW19042010	N	VOLATILES	8260C	541-73-1	1,3-DICHLOROBENZENE	0.5	U	ug/L	0.101	0.5
TMW19	17-Apr-10	TMW19042010	N	VOLATILES	8260C	56-23-5	CARBON TETRACHLORIDE	0.5	U	ug/L	0.11	0.5
TMW19	17-Apr-10	TMW19042010	N	VOLATILES	8260C	591-78-6	2-HEXANONE	5	U	ug/L	0.4	5
TMW19	17-Apr-10	TMW19042010	N	VOLATILES	8260C	67-64-1	ACETONE	5	U	ug/L	3	5
TMW19	17-Apr-10	TMW19042010	N	VOLATILES	8260C	67-66-3	CHLOROFORM	0.5	U	ug/L	0.074	0.5
TMW19	17-Apr-10	TMW19042010	N	VOLATILES	8260C	71-43-2	BENZENE	0.5	U	ug/L	0.101	0.5
TMW19	17-Apr-10	TMW19042010	N	VOLATILES	8260C	71-55-6	1,1,1-TRICHLOROETHANE	0.5	U	ug/L	0.13	0.5
TMW19	17-Apr-10	TMW19042010	N	VOLATILES	8260C	74-83-9	BROMOMETHANE	0.5	U	ug/L	0.0872	0.5
TMW19	17-Apr-10	TMW19042010	N	VOLATILES	8260C	74-87-3	CHLOROMETHANE	0.5	U	ug/L	0.134	0.5
TMW19	17-Apr-10	TMW19042010	N	VOLATILES	8260C	74-97-5	BROMOCHLOROMETHANE	0.5	U	ug/L	0.083	0.5
TMW19	17-Apr-10	TMW19042010	N	VOLATILES	8260C	75-00-3	CHLOROETHANE	0.5	U	ug/L	0.0917	0.5
TMW19	17-Apr-10	TMW19042010	N	VOLATILES	8260C	75-01-4	VINYL CHLORIDE	0.5	U	ug/L	0.142	0.5
TMW19	17-Apr-10	TMW19042010	N	VOLATILES	8260C	75-09-2	METHYLENE CHLORIDE	0.5	U	ug/L	0.0926	0.5
TMW19	17-Apr-10	TMW19042010	N	VOLATILES	8260C	75-15-0	CARBON DISULFIDE	0.5	U	ug/L	0.104	0.5
TMW19	17-Apr-10	TMW19042010	N	VOLATILES	8260C	75-25-2	BROMOFORM	0.5	U	ug/L	0.133	0.5
TMW19	17-Apr-10	TMW19042010	N	VOLATILES	8260C	75-27-4	BROMODICHLOROMETHANE	0.5	U	ug/L	0.0812	0.5
TMW19	17-Apr-10	TMW19042010	N	VOLATILES	8260C	75-34-3	1,1-DICHLOROETHANE	0.5	U	ug/L	0.074	0.5
TMW19	17-Apr-10	TMW19042010	N	VOLATILES	8260C	75-35-4	1,1-DICHLOROETHENE	0.5	U	ug/L	0.153	0.5
TMW19	17-Apr-10	TMW19042010	N	VOLATILES	8260C	75-69-4	TRICHLOROFLUOROMETHANE	0.5	U	ug/L	0.111	0.5
TMW19	17-Apr-10	TMW19042010	N	VOLATILES	8260C	75-71-8	DICHLORODIFLUOROMETHANE	0.5	U	ug/L	0.087	0.5
TMW19	17-Apr-10	TMW19042010	N	VOLATILES	8260C	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE)	0.5	U	ug/L	0.0947	0.5
TMW19	17-Apr-10	TMW19042010	N	VOLATILES	8260C	78-87-5	1,2-DICHLOROPROPANE	0.5	U	ug/L	0.08	0.5
TMW19	17-Apr-10	TMW19042010	N	VOLATILES	8260C	78-93-3	2-BUTANONE	5	U	ug/L	3	5
TMW19	17-Apr-10	TMW19042010	N	VOLATILES	8260C	79-00-5	1,1,2-TRICHLOROETHANE	0.5	U	ug/L	0.104	0.5
TMW19	17-Apr-10	TMW19042010	N	VOLATILES	8260C	79-01-6	TRICHLOROETHENE	0.5	U	ug/L	0.0726	0.5
TMW19	17-Apr-10	TMW19042010	N	VOLATILES	8260C	79-20-9	METHYL ACETATE	0.5	U	ug/L	0.356	0.5
TMW19	17-Apr-10	TMW19042010	N	VOLATILES	8260C	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.5	U	ug/L	0.068	0.5
TMW19	17-Apr-10	TMW19042010	N	VOLATILES	8260C	87-61-6	1,2,3-TRICHLOROBENZENE	0.5	U	ug/L	0.139	0.5
TMW19	17-Apr-10	TMW19042010	N	VOLATILES	8260C	95-47-6	O-XYLENE	0.5	U	ug/L	0.132	0.5
TMW19	17-Apr-10	TMW19042010	N	VOLATILES	8260C	95-50-1	1,2-DICHLOROBENZENE	0.5	U	ug/L	0.0999	0.5
TMW19	17-Apr-10	TMW19042010	N	VOLATILES	8260C	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	0.5	U	ug/L	0.188	0.5
TMW19	17-Apr-10	TMW19042010	N	VOLATILES	8260C	98-82-8	ISOPROPYLBENZENE	0.5	U	ug/L	0.0846	0.5
TMW36	17-Apr-10	TMW36042010	N	DIOXINS	8290	1746-01-6	TCDD2378	10.4	U	pg/L	0.197	10.4
TMW36	17-Apr-10	TMW36042010	N	DIOXINS	8290	19408-74-3	1,2,3,7,8,9-HEXACHLORODIBENZO-P-DIOXIN	0.898	J	pg/L	0.263	26
TMW36	17-Apr-10	TMW36042010	N	DIOXINS	8290	30402-15-4	PECDF	26	U	pg/L	0.143	26
TMW36	17-Apr-10	TMW36042010	N	DIOXINS	8290	3268-87-9	OCDD	52.1	U	pg/L	0.499	52.1
TMW36	17-Apr-10	TMW36042010	N	DIOXINS	8290	34465-46-8	HXCDD	0.819	J	pg/L	0.241	26
TMW36	17-Apr-10	TMW36042010	N	DIOXINS	8290	35822-46-9	1,2,3,4,6,7,8-HEPTACHLORODIBENZO-P-DIOXIN	26	U	pg/L	0.169	26
TMW36	17-Apr-10	TMW36042010	N	DIOXINS	8290	36088-22-9	PECDD	26	U	pg/L	0.117	26
TMW36	17-Apr-10	TMW36042010	N	DIOXINS	8290	37871-00-4	HPCDD, 2,3,7,8-	26	U	pg/L	0.169	26
TMW36	17-Apr-10	TMW36042010	N	DIOXINS	8290	38998-75-3	HPCDF, 2,3,7,8-	1.07	J	pg/L	0.245	26

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW36	17-Apr-10	TMW36042010	N	DIOXINS	8290	39001-02-0	OCDF	2.71	J	pg/L	0.421	52.1
TMW36	17-Apr-10	TMW36042010	N	DIOXINS	8290	39227-28-6	1,2,3,4,7,8-HEXACHLORODIBENZO-P-DIOXIN	0.542	J	pg/L	0.274	26
TMW36	17-Apr-10	TMW36042010	N	DIOXINS	8290	40321-76-4	1,2,3,7,8-PENTACHLORODIBENZO-P-DIOXIN	26	U	pg/L	0.117	26
TMW36	17-Apr-10	TMW36042010	N	DIOXINS	8290	41903-57-5	TCDD	10.4	U	pg/L	0.197	10.4
TMW36	17-Apr-10	TMW36042010	N	DIOXINS	8290	51207-31-9	TCDF, 2,3,7,8-	10.4	U	pg/L	0.292	10.4
TMW36	17-Apr-10	TMW36042010	N	DIOXINS	8290	55673-89-7	1,2,3,4,7,8,9-HEPTACHLORODIBENZOFURAN	1.07	J	pg/L	0.333	26
TMW36	17-Apr-10	TMW36042010	N	DIOXINS	8290	55684-94-1	HXCDF	26	U	pg/L	0.127	26
TMW36	17-Apr-10	TMW36042010	N	DIOXINS	8290	55722-27-5	TCDF	7.41	J	pg/L	0.292	10.4
TMW36	17-Apr-10	TMW36042010	N	DIOXINS	8290	57117-31-4	PECDF, 2,3,4,7,8-	26	U	pg/L	0.143	26
TMW36	17-Apr-10	TMW36042010	N	DIOXINS	8290	57117-41-6	PECDF, 1,2,3,7,8-	26	U	pg/L	0.144	26
TMW36	17-Apr-10	TMW36042010	N	DIOXINS	8290	57117-44-9	1,2,3,6,7,8-HEXACHLORODIBENZOFURAN	0.7	J	pg/L	0.127	26
TMW36	17-Apr-10	TMW36042010	N	DIOXINS	8290	57653-85-7	1,2,3,6,7,8-HEXACHLORODIBENZO-P-DIOXIN	0.819	J	pg/L	0.241	26
TMW36	17-Apr-10	TMW36042010	N	DIOXINS	8290	60851-34-5	2,3,4,6,7,8-HEXACHLORODIBENZOFURAN	0.86	J	pg/L	0.142	26
TMW36	17-Apr-10	TMW36042010	N	DIOXINS	8290	67562-39-4	1,2,3,4,6,7,8-HEPTACHLORODIBENZOFURAN	0.872	J	pg/L	0.245	26
TMW36	17-Apr-10	TMW36042010	N	DIOXINS	8290	70648-26-9	1,2,3,4,7,8-HEXACHLORODIBENZOFURAN	0.625	J	pg/L	0.133	26
TMW36	17-Apr-10	TMW36042010	N	DIOXINS	8290	72918-21-9	1,2,3,7,8,9-HEXACHLORODIBENZOFURAN	1.24	J	pg/L	0.165	26
TMW36	17-Apr-10	TMW36042010	N	DIOXINS	8290	TEQ	TOXIC EQUIVALENTS	0.62		pg/L	0	0
TMW36	17-Apr-10	TMW36042010	N	EXPLOSIVES	8330	118-96-7	2,4,6-TRINITROTOLUENE	0.25	U	ug/L	0.0764	0.25
TMW36	17-Apr-10	TMW36042010	N	EXPLOSIVES	8330	121-14-2	2,4-DINITROTOLUENE	0.25	U	ug/L	0.0336	0.25
TMW36	17-Apr-10	TMW36042010	N	EXPLOSIVES	8330	121-82-4	RDX	0.25	U	ug/L	0.069	0.25
TMW36	17-Apr-10	TMW36042010	N	EXPLOSIVES	8330	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.25	U	ug/L	0.117	0.25
TMW36	17-Apr-10	TMW36042010	N	EXPLOSIVES	8330	2691-41-0	HMX	1	U	ug/L	0.0242	1
TMW36	17-Apr-10	TMW36042010	N	EXPLOSIVES	8330	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.25	U	ug/L	0.0703	0.25
TMW36	17-Apr-10	TMW36042010	N	EXPLOSIVES	8330	479-45-8	TETRYL	0.25	U	ug/L	0.0896	0.25
TMW36	17-Apr-10	TMW36042010	N	EXPLOSIVES	8330	606-20-2	2,6-DINITROTOLUENE	0.25	U	ug/L	0.0609	0.25
TMW36	17-Apr-10	TMW36042010	N	EXPLOSIVES	8330	88-72-2	O-NITROTOLUENE	0.25	U	ug/L	0.036	0.25
TMW36	17-Apr-10	TMW36042010	N	EXPLOSIVES	8330	98-95-3	NITROBENZENE	0.25	U	ug/L	0.0502	0.25
TMW36	17-Apr-10	TMW36042010	N	EXPLOSIVES	8330	99-08-1	M-NITROTOLUENE	0.25	U	ug/L	0.0476	0.25
TMW36	17-Apr-10	TMW36042010	N	EXPLOSIVES	8330	99-35-4	1,3,5-TRINITROBENZENE	0.25	U	ug/L	0.0582	0.25
TMW36	17-Apr-10	TMW36042010	N	EXPLOSIVES	8330	99-65-0	1,3-DINITROBENZENE	0.25	U	ug/L	0.0488	0.25
TMW36	17-Apr-10	TMW36042010	N	EXPLOSIVES	8330	99-99-0	P-NITROTOLUENE	0.25	U	ug/L	0.0554	0.25
TMW36	17-Apr-10	TMW36042010	N	GEN CHEMISTRY	300.0	14797-55-8	NITRATE	0.05	UJ	mg/L	0.00263	0.05
TMW36	17-Apr-10	TMW36042010	N	GEN CHEMISTRY	300.0	14797-65-0	NITRITE	0.05	UJ	mg/L	0.000839	0.05
TMW36	17-Apr-10	TMW36042010	N	GEN CHEMISTRY	6850	14797-73-0	PERCHLORATE	0.2	U	ug/L	0.18	0.2
TMW36	17-Apr-10	TMW36042010	N	METALS	6010B	7439-89-6	IRON	0.3	U	mg/L	0.1	0.3
TMW36	17-Apr-10	TMW36042010	N	METALS	6010B	7439-95-4	MAGNESIUM	0.809	J	mg/L	0.05	0.5
TMW36	17-Apr-10	TMW36042010	N	METALS	6010B	7439-95-4	MAGNESIUM	1.72	J	mg/L	0.05	0.5
TMW36	17-Apr-10	TMW36042010	N	METALS	6010B	7440-09-7	POTASSIUM	2.13	J	mg/L	0.0963	0.5
TMW36	17-Apr-10	TMW36042010	N	METALS	6010B	7440-09-7	POTASSIUM	2.41		mg/L	0.0963	0.5
TMW36	17-Apr-10	TMW36042010	N	METALS	6010B	7440-23-5	SODIUM	532		mg/L	0.05	0.5
TMW36	17-Apr-10	TMW36042010	N	METALS	6010B	7440-23-5	SODIUM	585		mg/L	0.1	0.5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW36	17-Apr-10	TMW36042010	N	METALS	6010B	7440-70-2	CALCIUM	11.4		mg/L	0.1	0.5
TMW36	17-Apr-10	TMW36042010	N	METALS	6010B	7440-70-2	CALCIUM	8.86		mg/L	0.05	0.5
TMW36	17-Apr-10	TMW36042010	N	METALS	6020A	7429-90-5	ALUMINUM	0.0131	J	mg/L	0.003	0.05
TMW36	17-Apr-10	TMW36042010	N	METALS	6020A	7429-90-5	ALUMINUM	1.62		mg/L	0.005	0.05
TMW36	17-Apr-10	TMW36042010	N	METALS	6020A	7439-92-1	LEAD	0.00461	J	mg/L	0.0003	0.01
TMW36	17-Apr-10	TMW36042010	N	METALS	6020A	7439-92-1	LEAD	0.01	U	mg/L	0.0003	0.01
TMW36	17-Apr-10	TMW36042010	N	METALS	6020A	7439-96-5	MANGANESE	0.5	U	mg/L	0.1	0.5
TMW36	17-Apr-10	TMW36042010	N	METALS	6020A	7440-02-0	NICKEL	0.00039	J	mg/L	0.0003	0.002
TMW36	17-Apr-10	TMW36042010	N	METALS	6020A	7440-02-0	NICKEL	0.00569		mg/L	0.0003	0.002
TMW36	17-Apr-10	TMW36042010	N	METALS	6020A	7440-22-4	SILVER	0.01	U	mg/L	0.003	0.01
TMW36	17-Apr-10	TMW36042010	N	METALS	6020A	7440-28-0	THALLIUM	0.01	U	mg/L	0.0003	0.01
TMW36	17-Apr-10	TMW36042010	N	METALS	6020A	7440-36-0	ANTIMONY	0.01	U	mg/L	0.000562	0.01
TMW36	17-Apr-10	TMW36042010	N	METALS	6020A	7440-38-2	ARSENIC	0.01	U	mg/L	0.003	0.01
TMW36	17-Apr-10	TMW36042010	N	METALS	6020A	7440-39-3	BARIUM	0.0105		mg/L	0.00201	0.003
TMW36	17-Apr-10	TMW36042010	N	METALS	6020A	7440-39-3	BARIUM	0.0292		mg/L	0.00201	0.003
TMW36	17-Apr-10	TMW36042010	N	METALS	6020A	7440-41-7	BERYLLIUM	0.001	U	mg/L	0.0003	0.001
TMW36	17-Apr-10	TMW36042010	N	METALS	6020A	7440-41-7	BERYLLIUM	0.001	UJ	mg/L	0.0003	0.001
TMW36	17-Apr-10	TMW36042010	N	METALS	6020A	7440-43-9	CADMIUM	0.01	U	mg/L	0.0003	0.01
TMW36	17-Apr-10	TMW36042010	N	METALS	6020A	7440-47-3	CHROMIUM	0.00164	U	mg/L	0.0003	0.002
TMW36	17-Apr-10	TMW36042010	N	METALS	6020A	7440-47-3	CHROMIUM	0.00486		mg/L	0.0003	0.002
TMW36	17-Apr-10	TMW36042010	N	METALS	6020A	7440-48-4	COBALT	0.00037	J	mg/L	0.0003	0.01
TMW36	17-Apr-10	TMW36042010	N	METALS	6020A	7440-48-4	COBALT	0.00202	J	mg/L	0.0003	0.01
TMW36	17-Apr-10	TMW36042010	N	METALS	6020A	7440-50-8	COPPER	0.00061	U	mg/L	0.0003	0.02
TMW36	17-Apr-10	TMW36042010	N	METALS	6020A	7440-50-8	COPPER	0.006	J	mg/L	0.0003	0.02
TMW36	17-Apr-10	TMW36042010	N	METALS	6020A	7440-62-2	VANADIUM	0.00173	J	mg/L	0.0003	0.01
TMW36	17-Apr-10	TMW36042010	N	METALS	6020A	7440-62-2	VANADIUM	0.00231	J	mg/L	0.0003	0.01
TMW36	17-Apr-10	TMW36042010	N	METALS	6020A	7440-66-6	ZINC	0.0122		mg/L	0.0014	0.01
TMW36	17-Apr-10	TMW36042010	N	METALS	6020A	7440-66-6	ZINC	0.0981		mg/L	0.0014	0.01
TMW36	17-Apr-10	TMW36042010	N	METALS	6020A	7782-49-2	SELENIUM	0.01	U	mg/L	0.0028	0.01
TMW36	17-Apr-10	TMW36042010	N	METALS	7470A	7439-97-6	MERCURY	0.0002	U	mg/L	0.0000877	0.0002
TMW36	17-Apr-10	TMW36042010	N	PESTICIDES/PCBS	8081A	1024-57-3	HEPTACHLOR EPOXIDE	0.05	U	ug/L	0.00322	0.05
TMW36	17-Apr-10	TMW36042010	N	PESTICIDES/PCBS	8081A	1031-07-8	ENDOSULFAN SULFATE	0.1	U	ug/L	0.00367	0.1
TMW36	17-Apr-10	TMW36042010	N	PESTICIDES/PCBS	8081A	309-00-2	ALDRIN	0.05	U	ug/L	0.00783	0.05
TMW36	17-Apr-10	TMW36042010	N	PESTICIDES/PCBS	8081A	319-84-6	ALPHA-BHC	0.05	U	ug/L	0.00814	0.05
TMW36	17-Apr-10	TMW36042010	N	PESTICIDES/PCBS	8081A	319-85-7	BETA-BHC	0.05	U	ug/L	0.00225	0.05
TMW36	17-Apr-10	TMW36042010	N	PESTICIDES/PCBS	8081A	319-86-8	DELTA-BHC	0.05	U	ug/L	0.00429	0.05
TMW36	17-Apr-10	TMW36042010	N	PESTICIDES/PCBS	8081A	33213-65-9	ENDOSULFAN II	0.1	U	ug/L	0.00435	0.1
TMW36	17-Apr-10	TMW36042010	N	PESTICIDES/PCBS	8081A	50-29-3	4,4'-DDT	0.1	U	ug/L	0.00403	0.1
TMW36	17-Apr-10	TMW36042010	N	PESTICIDES/PCBS	8081A	5103-71-9	ALPHA-CHLORDANE	0.05	U	ug/L	0.00307	0.05
TMW36	17-Apr-10	TMW36042010	N	PESTICIDES/PCBS	8081A	5103-74-2	GAMMA-CHLORDANE	0.05	U	ug/L	0.00595	0.05
TMW36	17-Apr-10	TMW36042010	N	PESTICIDES/PCBS	8081A	53494-70-5	ENDRIN KETONE	0.1	U	ug/L	0.0205	0.1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW36	17-Apr-10	TMW36042010	N	PESTICIDES/PCBS	8081A	58-89-9	GAMMA-BHC	0.05	U	ug/L	0.00633	0.05
TMW36	17-Apr-10	TMW36042010	N	PESTICIDES/PCBS	8081A	60-57-1	DIELDRIN	0.1	U	ug/L	0.00284	0.1
TMW36	17-Apr-10	TMW36042010	N	PESTICIDES/PCBS	8081A	72-20-8	ENDRIN	0.1	U	ug/L	0.00358	0.1
TMW36	17-Apr-10	TMW36042010	N	PESTICIDES/PCBS	8081A	72-43-5	METHOXYCHLOR	0.5	U	ug/L	0.00453	0.5
TMW36	17-Apr-10	TMW36042010	N	PESTICIDES/PCBS	8081A	72-54-8	4,4'-DDD	0.1	U	ug/L	0.00564	0.1
TMW36	17-Apr-10	TMW36042010	N	PESTICIDES/PCBS	8081A	72-55-9	4,4'-DDE	0.1	U	ug/L	0.00282	0.1
TMW36	17-Apr-10	TMW36042010	N	PESTICIDES/PCBS	8081A	7421-93-4	ENDRIN ALDEHYDE	0.1	U	ug/L	0.00838	0.1
TMW36	17-Apr-10	TMW36042010	N	PESTICIDES/PCBS	8081A	76-44-8	HEPTACHLOR	0.05	U	ug/L	0.00634	0.05
TMW36	17-Apr-10	TMW36042010	N	PESTICIDES/PCBS	8081A	8001-35-2	TOXAPHENE	5	U	ug/L	0.000373	5
TMW36	17-Apr-10	TMW36042010	N	PESTICIDES/PCBS	8081A	959-98-8	ENDOSULFAN I	0.05	U	ug/L	0.00317	0.05
TMW36	17-Apr-10	TMW36042010	N	SEMIVOLATILES	8270D	100-01-6	4-NITROANILINE	10	UJ	ug/L	1.74	10
TMW36	17-Apr-10	TMW36042010	N	SEMIVOLATILES	8270D	100-02-7	4-NITROPHENOL	10	U	ug/L	0.897	10
TMW36	17-Apr-10	TMW36042010	N	SEMIVOLATILES	8270D	100-52-7	BENZALDEHYDE	10	U	ug/L	0.271	10
TMW36	17-Apr-10	TMW36042010	N	SEMIVOLATILES	8270D	101-55-3	4-BROMOPHENYL PHENYL ETHER	5	U	ug/L	0.162	5
TMW36	17-Apr-10	TMW36042010	N	SEMIVOLATILES	8270D	105-60-2	CAPROLACTAM	5	R	ug/L	0.2	5
TMW36	17-Apr-10	TMW36042010	N	SEMIVOLATILES	8270D	105-67-9	2,4-DIMETHYLPHENOL	5	R	ug/L	0.178	5
TMW36	17-Apr-10	TMW36042010	N	SEMIVOLATILES	8270D	106-47-8	4-CHLOROANILINE	5	U	ug/L	0.166	5
TMW36	17-Apr-10	TMW36042010	N	SEMIVOLATILES	8270D	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	5	U	ug/L	0.103	5
TMW36	17-Apr-10	TMW36042010	N	SEMIVOLATILES	8270D	108-95-2	PHENOL	1.63	J	ug/L	0.802	5
TMW36	17-Apr-10	TMW36042010	N	SEMIVOLATILES	8270D	111-44-4	BIS(2-CHLOROETHYL)ETHER	5	U	ug/L	0.205	5
TMW36	17-Apr-10	TMW36042010	N	SEMIVOLATILES	8270D	111-91-1	BIS(2-CHLOROETHOXY)METHANE	5	U	ug/L	0.217	5
TMW36	17-Apr-10	TMW36042010	N	SEMIVOLATILES	8270D	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	5	U	ug/L	1.37	5
TMW36	17-Apr-10	TMW36042010	N	SEMIVOLATILES	8270D	117-84-0	DI-N-OCTYL PHTHALATE	5	U	ug/L	0.202	5
TMW36	17-Apr-10	TMW36042010	N	SEMIVOLATILES	8270D	118-74-1	HEXACHLOROBENZENE	5	U	ug/L	0.18	5
TMW36	17-Apr-10	TMW36042010	N	SEMIVOLATILES	8270D	120-12-7	ANTHRACENE	5	U	ug/L	0.18	5
TMW36	17-Apr-10	TMW36042010	N	SEMIVOLATILES	8270D	120-83-2	2,4-DICHLOROPHENOL	5	U	ug/L	0.346	5
TMW36	17-Apr-10	TMW36042010	N	SEMIVOLATILES	8270D	121-14-2	2,4-DINITROTOLUENE	5	U	ug/L	0.139	5
TMW36	17-Apr-10	TMW36042010	N	SEMIVOLATILES	8270D	129-00-0	PYRENE	5	U	ug/L	0.234	5
TMW36	17-Apr-10	TMW36042010	N	SEMIVOLATILES	8270D	131-11-3	DIMETHYL PHTHALATE	5	R	ug/L	0.146	5
TMW36	17-Apr-10	TMW36042010	N	SEMIVOLATILES	8270D	132-64-9	DIBENZOFURAN	5	U	ug/L	0.12	5
TMW36	17-Apr-10	TMW36042010	N	SEMIVOLATILES	8270D	191-24-2	BENZO(GHI)PERYLENE	5	U	ug/L	0.245	5
TMW36	17-Apr-10	TMW36042010	N	SEMIVOLATILES	8270D	1912-24-9	ATRAZINE	5	U	ug/L	0.244	5
TMW36	17-Apr-10	TMW36042010	N	SEMIVOLATILES	8270D	193-39-5	INDENO(1,2,3-CD)PYRENE	5	U	ug/L	0.144	5
TMW36	17-Apr-10	TMW36042010	N	SEMIVOLATILES	8270D	205-99-2	BENZO(B)FLUORANTHENE	5	U	ug/L	0.2	5
TMW36	17-Apr-10	TMW36042010	N	SEMIVOLATILES	8270D	206-44-0	FLUORANTHENE	5	U	ug/L	0.261	5
TMW36	17-Apr-10	TMW36042010	N	SEMIVOLATILES	8270D	207-08-9	BENZO(K)FLUORANTHENE	5	U	ug/L	0.145	5
TMW36	17-Apr-10	TMW36042010	N	SEMIVOLATILES	8270D	208-96-8	ACENAPHTHYLENE	5	U	ug/L	0.164	5
TMW36	17-Apr-10	TMW36042010	N	SEMIVOLATILES	8270D	218-01-9	CHRYSENE	5	U	ug/L	0.136	5
TMW36	17-Apr-10	TMW36042010	N	SEMIVOLATILES	8270D	50-32-8	BENZO(A)PYRENE	5	U	ug/L	0.148	5
TMW36	17-Apr-10	TMW36042010	N	SEMIVOLATILES	8270D	51-28-5	2,4-DINITROPHENOL	10	U	ug/L	0.921	10
TMW36	17-Apr-10	TMW36042010	N	SEMIVOLATILES	8270D	53-70-3	DIBENZO(A,H)ANTHRACENE	5	U	ug/L	0.15	5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW36	17-Apr-10	TMW36042010	N	SEMIVOLATILES	8270D	534-52-1	4,6-DINITRO-2-METHYLPHENOL	10	U	ug/L	1.6	10
TMW36	17-Apr-10	TMW36042010	N	SEMIVOLATILES	8270D	56-55-3	BENZO(A)ANTHRACENE	5	U	ug/L	0.0767	5
TMW36	17-Apr-10	TMW36042010	N	SEMIVOLATILES	8270D	58-90-2	2,3,4,6-TETRACHLOROPHENOL	5	U	ug/L	0.112	5
TMW36	17-Apr-10	TMW36042010	N	SEMIVOLATILES	8270D	59-50-7	4-CHLORO-3-METHYLPHENOL	5	U	ug/L	0.303	5
TMW36	17-Apr-10	TMW36042010	N	SEMIVOLATILES	8270D	606-20-2	2,6-DINITROTOLUENE	5	U	ug/L	0.144	5
TMW36	17-Apr-10	TMW36042010	N	SEMIVOLATILES	8270D	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	5	U	ug/L	0.224	5
TMW36	17-Apr-10	TMW36042010	N	SEMIVOLATILES	8270D	67-72-1	HEXACHLOROETHANE	5	U	ug/L	0.934	5
TMW36	17-Apr-10	TMW36042010	N	SEMIVOLATILES	8270D	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	5	U	ug/L	0.166	5
TMW36	17-Apr-10	TMW36042010	N	SEMIVOLATILES	8270D	77-47-4	HEXACHLOROCYCLOPENTADIENE	5	U	ug/L	1.03	5
TMW36	17-Apr-10	TMW36042010	N	SEMIVOLATILES	8270D	78-59-1	ISOPHORONE	5	U	ug/L	0.219	5
TMW36	17-Apr-10	TMW36042010	N	SEMIVOLATILES	8270D	83-32-9	ACENAPHTHENE	5	U	ug/L	0.5	5
TMW36	17-Apr-10	TMW36042010	N	SEMIVOLATILES	8270D	84-66-2	DIETHYL PHTHALATE	5	U	ug/L	0.153	5
TMW36	17-Apr-10	TMW36042010	N	SEMIVOLATILES	8270D	84-74-2	DI-N-BUTYL PHTHALATE	5	U	ug/L	1	5
TMW36	17-Apr-10	TMW36042010	N	SEMIVOLATILES	8270D	85-01-8	PHENANTHRENE	5	U	ug/L	0.151	5
TMW36	17-Apr-10	TMW36042010	N	SEMIVOLATILES	8270D	85-68-7	BUTYL BENZYL PHTHALATE	5	U	ug/L	1	5
TMW36	17-Apr-10	TMW36042010	N	SEMIVOLATILES	8270D	86-30-6	N-NITROSODIPHENYLAMINE	5	U	ug/L	2.56	5
TMW36	17-Apr-10	TMW36042010	N	SEMIVOLATILES	8270D	86-73-7	FLUORENE	5	U	ug/L	0.148	5
TMW36	17-Apr-10	TMW36042010	N	SEMIVOLATILES	8270D	86-74-8	CARBAZOLE	5	UJ	ug/L	0.165	5
TMW36	17-Apr-10	TMW36042010	N	SEMIVOLATILES	8270D	87-68-3	HEXACHLOROBUTADIENE	5	U	ug/L	1.13	5
TMW36	17-Apr-10	TMW36042010	N	SEMIVOLATILES	8270D	87-86-5	PENTACHLOROPHENOL	10	U	ug/L	2.56	10
TMW36	17-Apr-10	TMW36042010	N	SEMIVOLATILES	8270D	88-06-2	2,4,6-TRICHLOROPHENOL	5	U	ug/L	0.233	5
TMW36	17-Apr-10	TMW36042010	N	SEMIVOLATILES	8270D	88-74-4	2-NITROANILINE	10	U	ug/L	0.125	10
TMW36	17-Apr-10	TMW36042010	N	SEMIVOLATILES	8270D	88-75-5	2-NITROPHENOL	5	U	ug/L	0.258	5
TMW36	17-Apr-10	TMW36042010	N	SEMIVOLATILES	8270D	91-20-3	NAPHTHALENE	5	U	ug/L	0.183	5
TMW36	17-Apr-10	TMW36042010	N	SEMIVOLATILES	8270D	91-57-6	2-METHYLNAPHTHALENE	5	U	ug/L	0.959	5
TMW36	17-Apr-10	TMW36042010	N	SEMIVOLATILES	8270D	91-58-7	2-CHLORONAPHTHALENE	5	U	ug/L	0.158	5
TMW36	17-Apr-10	TMW36042010	N	SEMIVOLATILES	8270D	91-94-1	3,3'-DICHLOROBENZIDINE	5	R	ug/L	0.178	5
TMW36	17-Apr-10	TMW36042010	N	SEMIVOLATILES	8270D	92-52-4	1,1-BIPHENYL	5	U	ug/L	0.142	5
TMW36	17-Apr-10	TMW36042010	N	SEMIVOLATILES	8270D	95-48-7	2-METHYLPHENOL	5	UJ	ug/L	0.15	5
TMW36	17-Apr-10	TMW36042010	N	SEMIVOLATILES	8270D	95-57-8	2-CHLOROPHENOL	5	U	ug/L	0.18	5
TMW36	17-Apr-10	TMW36042010	N	SEMIVOLATILES	8270D	95-94-3	1,2,4,5-TETRACHLOROBENZENE	5	U	ug/L	0.114	5
TMW36	17-Apr-10	TMW36042010	N	SEMIVOLATILES	8270D	95-95-4	2,4,5-TRICHLOROPHENOL	5	U	ug/L	0.205	5
TMW36	17-Apr-10	TMW36042010	N	SEMIVOLATILES	8270D	98-86-2	ACETOPHENONE	5	U	ug/L	0.144	5
TMW36	17-Apr-10	TMW36042010	N	SEMIVOLATILES	8270D	98-95-3	NITROBENZENE	5	U	ug/L	0.164	5
TMW36	17-Apr-10	TMW36042010	N	SEMIVOLATILES	8270D	99-09-2	3-NITROANILINE	10	U	ug/L	0.142	10
TMW36	17-Apr-10	TMW36042010	N	SEMIVOLATILES	8270D	MEPH34	M,P-CRESOL	5	UJ	ug/L	0.2	5
TMW36	17-Apr-10	TMW36042010	N	VOLATILES	8260C	100-41-4	ETHYLBENZENE	0.5	U	ug/L	0.102	0.5
TMW36	17-Apr-10	TMW36042010	N	VOLATILES	8260C	100-42-5	STYRENE	0.5	U	ug/L	0.106	0.5
TMW36	17-Apr-10	TMW36042010	N	VOLATILES	8260C	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.0941	0.5
TMW36	17-Apr-10	TMW36042010	N	VOLATILES	8260C	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.117	0.5
TMW36	17-Apr-10	TMW36042010	N	VOLATILES	8260C	106-46-7	1,4-DICHLOROBENZENE	0.5	U	ug/L	0.106	0.5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW36	17-Apr-10	TMW36042010	N	VOLATILES	8260C	106-93-4	1,2-DIBROMOETHANE	0.5	U	ug/L	0.0895	0.5
TMW36	17-Apr-10	TMW36042010	N	VOLATILES	8260C	107-06-2	1,2-DICHLOROETHANE	0.5	U	ug/L	0.102	0.5
TMW36	17-Apr-10	TMW36042010	N	VOLATILES	8260C	108-10-1	4-METHYL-2-PENTANONE	5	U	ug/L	0.4	5
TMW36	17-Apr-10	TMW36042010	N	VOLATILES	8260C	108-87-2	METHYL CYCLOHEXANE	0.5	U	ug/L	0.115	0.5
TMW36	17-Apr-10	TMW36042010	N	VOLATILES	8260C	108-88-3	TOLUENE	0.5	U	ug/L	0.0795	0.5
TMW36	17-Apr-10	TMW36042010	N	VOLATILES	8260C	108-90-7	CHLOROBENZENE	0.5	U	ug/L	0.0817	0.5
TMW36	17-Apr-10	TMW36042010	N	VOLATILES	8260C	110-82-7	CYCLOHEXANE	0.5	U	ug/L	0.0895	0.5
TMW36	17-Apr-10	TMW36042010	N	VOLATILES	8260C	120-82-1	1,2,4-TRICHLOROBENZENE	0.5	U	ug/L	0.0977	0.5
TMW36	17-Apr-10	TMW36042010	N	VOLATILES	8260C	123-91-1	1,4-DIOXANE	20	UJ	ug/L	15.9	20
TMW36	17-Apr-10	TMW36042010	N	VOLATILES	8260C	124-48-1	DIBROMOCHLOROMETHANE	0.5	U	ug/L	0.0729	0.5
TMW36	17-Apr-10	TMW36042010	N	VOLATILES	8260C	127-18-4	TETRACHLOROETHENE	0.5	U	ug/L	0.0899	0.5
TMW36	17-Apr-10	TMW36042010	N	VOLATILES	8260C	156-59-2	CIS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.182	0.5
TMW36	17-Apr-10	TMW36042010	N	VOLATILES	8260C	156-60-5	TRANS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.104	0.5
TMW36	17-Apr-10	TMW36042010	N	VOLATILES	8260C	1634-04-4	METHYL TERT-BUTYL ETHER	0.5	U	ug/L	0.074	0.5
TMW36	17-Apr-10	TMW36042010	N	VOLATILES	8260C	179601-23-1	M,P-XYLENE	0.5	U	ug/L	0.0628	0.5
TMW36	17-Apr-10	TMW36042010	N	VOLATILES	8260C	541-73-1	1,3-DICHLOROBENZENE	0.5	U	ug/L	0.101	0.5
TMW36	17-Apr-10	TMW36042010	N	VOLATILES	8260C	56-23-5	CARBON TETRACHLORIDE	0.5	U	ug/L	0.11	0.5
TMW36	17-Apr-10	TMW36042010	N	VOLATILES	8260C	591-78-6	2-HEXANONE	5	U	ug/L	0.4	5
TMW36	17-Apr-10	TMW36042010	N	VOLATILES	8260C	67-64-1	ACETONE	5	U	ug/L	3	5
TMW36	17-Apr-10	TMW36042010	N	VOLATILES	8260C	67-66-3	CHLOROFORM	1.08		ug/L	0.074	0.5
TMW36	17-Apr-10	TMW36042010	N	VOLATILES	8260C	71-43-2	BENZENE	0.5	U	ug/L	0.101	0.5
TMW36	17-Apr-10	TMW36042010	N	VOLATILES	8260C	71-55-6	1,1,1-TRICHLOROETHANE	0.5	U	ug/L	0.13	0.5
TMW36	17-Apr-10	TMW36042010	N	VOLATILES	8260C	74-83-9	BROMOMETHANE	0.5	U	ug/L	0.0872	0.5
TMW36	17-Apr-10	TMW36042010	N	VOLATILES	8260C	74-87-3	CHLOROMETHANE	0.5	U	ug/L	0.134	0.5
TMW36	17-Apr-10	TMW36042010	N	VOLATILES	8260C	74-97-5	BROMOCHLOROMETHANE	0.5	U	ug/L	0.083	0.5
TMW36	17-Apr-10	TMW36042010	N	VOLATILES	8260C	75-00-3	CHLOROETHANE	0.5	U	ug/L	0.0917	0.5
TMW36	17-Apr-10	TMW36042010	N	VOLATILES	8260C	75-01-4	VINYL CHLORIDE	0.5	U	ug/L	0.142	0.5
TMW36	17-Apr-10	TMW36042010	N	VOLATILES	8260C	75-09-2	METHYLENE CHLORIDE	0.5	U	ug/L	0.0926	0.5
TMW36	17-Apr-10	TMW36042010	N	VOLATILES	8260C	75-15-0	CARBON DISULFIDE	0.5	U	ug/L	0.104	0.5
TMW36	17-Apr-10	TMW36042010	N	VOLATILES	8260C	75-25-2	BROMOFORM	0.5	U	ug/L	0.133	0.5
TMW36	17-Apr-10	TMW36042010	N	VOLATILES	8260C	75-27-4	BROMODICHLOROMETHANE	0.5	U	ug/L	0.0812	0.5
TMW36	17-Apr-10	TMW36042010	N	VOLATILES	8260C	75-34-3	1,1-DICHLOROETHANE	0.5	U	ug/L	0.074	0.5
TMW36	17-Apr-10	TMW36042010	N	VOLATILES	8260C	75-35-4	1,1-DICHLOROETHENE	0.5	U	ug/L	0.153	0.5
TMW36	17-Apr-10	TMW36042010	N	VOLATILES	8260C	75-69-4	TRICHLOROFLUOROMETHANE	0.5	U	ug/L	0.111	0.5
TMW36	17-Apr-10	TMW36042010	N	VOLATILES	8260C	75-71-8	DICHLORODIFLUOROMETHANE	0.5	U	ug/L	0.087	0.5
TMW36	17-Apr-10	TMW36042010	N	VOLATILES	8260C	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	0.5	U	ug/L	0.0947	0.5
TMW36	17-Apr-10	TMW36042010	N	VOLATILES	8260C	78-87-5	1,2-DICHLOROPROPANE	0.5	U	ug/L	0.08	0.5
TMW36	17-Apr-10	TMW36042010	N	VOLATILES	8260C	78-93-3	2-BUTANONE	5	U	ug/L	3	5
TMW36	17-Apr-10	TMW36042010	N	VOLATILES	8260C	79-00-5	1,1,2-TRICHLOROETHANE	0.5	U	ug/L	0.104	0.5
TMW36	17-Apr-10	TMW36042010	N	VOLATILES	8260C	79-01-6	TRICHLOROETHENE	0.5	U	ug/L	0.0726	0.5
TMW36	17-Apr-10	TMW36042010	N	VOLATILES	8260C	79-20-9	METHYL ACETATE	0.5	U	ug/L	0.356	0.5

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW36	17-Apr-10	TMW36042010	N	VOLATILES	8260C	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.5	U	ug/L	0.068	0.5
TMW36	17-Apr-10	TMW36042010	N	VOLATILES	8260C	87-61-6	1,2,3-TRICHLOROBENZENE	0.5	U	ug/L	0.139	0.5
TMW36	17-Apr-10	TMW36042010	N	VOLATILES	8260C	95-47-6	O-XYLENE	0.5	U	ug/L	0.132	0.5
TMW36	17-Apr-10	TMW36042010	N	VOLATILES	8260C	95-50-1	1,2-DICHLOROBENZENE	0.5	U	ug/L	0.0999	0.5
TMW36	17-Apr-10	TMW36042010	N	VOLATILES	8260C	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	0.5	U	ug/L	0.188	0.5
TMW36	17-Apr-10	TMW36042010	N	VOLATILES	8260C	98-82-8	ISOPROPYLBENZENE	0.5	U	ug/L	0.0846	0.5
EMW02	16-Apr-10	EMW02042010	N	EXPLOSIVES	8330	118-96-7	2,4,6-TRINITROTOLUENE	0.25	U	ug/L	0.0764	0.25
EMW02	16-Apr-10	EMW02042010	N	EXPLOSIVES	8330	121-14-2	2,4-DINITROTOLUENE	0.25	U	ug/L	0.0336	0.25
EMW02	16-Apr-10	EMW02042010	N	EXPLOSIVES	8330	121-82-4	RDX	0.25	U	ug/L	0.069	0.25
EMW02	16-Apr-10	EMW02042010	N	EXPLOSIVES	8330	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.25	U	ug/L	0.117	0.25
EMW02	16-Apr-10	EMW02042010	N	EXPLOSIVES	8330	2691-41-0	HMX	1	U	ug/L	0.0242	1
EMW02	16-Apr-10	EMW02042010	N	EXPLOSIVES	8330	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.25	U	ug/L	0.0703	0.25
EMW02	16-Apr-10	EMW02042010	N	EXPLOSIVES	8330	479-45-8	TETRYL	0.25	U	ug/L	0.0896	0.25
EMW02	16-Apr-10	EMW02042010	N	EXPLOSIVES	8330	606-20-2	2,6-DINITROTOLUENE	0.25	U	ug/L	0.0609	0.25
EMW02	16-Apr-10	EMW02042010	N	EXPLOSIVES	8330	88-72-2	O-NITROTOLUENE	0.25	U	ug/L	0.036	0.25
EMW02	16-Apr-10	EMW02042010	N	EXPLOSIVES	8330	98-95-3	NITROBENZENE	0.25	U	ug/L	0.0502	0.25
EMW02	16-Apr-10	EMW02042010	N	EXPLOSIVES	8330	99-08-1	M-NITROTOLUENE	0.25	U	ug/L	0.0476	0.25
EMW02	16-Apr-10	EMW02042010	N	EXPLOSIVES	8330	99-35-4	1,3,5-TRINITROBENZENE	0.25	U	ug/L	0.0582	0.25
EMW02	16-Apr-10	EMW02042010	N	EXPLOSIVES	8330	99-65-0	1,3-DINITROBENZENE	0.25	U	ug/L	0.0488	0.25
EMW02	16-Apr-10	EMW02042010	N	EXPLOSIVES	8330	99-99-0	P-NITROTOLUENE	0.25	U	ug/L	0.0554	0.25
EMW02	16-Apr-10	EMW02042010	N	GEN CHEMISTRY	300.0	14797-55-8	NITRATE	0.697		mg/L	0.00263	0.05
EMW02	16-Apr-10	EMW02042010	N	GEN CHEMISTRY	300.0	14797-65-0	NITRITE	0.05	U	mg/L	0.000839	0.05
EMW02	16-Apr-10	EMW02042010	N	METALS	6010B	7439-89-6	IRON	0.3	U	mg/L	0.1	0.3
EMW02	16-Apr-10	EMW02042010	N	METALS	6010B	7439-95-4	MAGNESIUM	6.74		mg/L	0.05	0.5
EMW02	16-Apr-10	EMW02042010	N	METALS	6010B	7439-95-4	MAGNESIUM	6.83		mg/L	0.05	0.5
EMW02	16-Apr-10	EMW02042010	N	METALS	6010B	7440-09-7	POTASSIUM	3.67		mg/L	0.0963	0.5
EMW02	16-Apr-10	EMW02042010	N	METALS	6010B	7440-09-7	POTASSIUM	3.96		mg/L	0.0963	0.5
EMW02	16-Apr-10	EMW02042010	N	METALS	6010B	7440-23-5	SODIUM	1370		mg/L	0.05	0.5
EMW02	16-Apr-10	EMW02042010	N	METALS	6010B	7440-23-5	SODIUM	1470		mg/L	0.1	0.5
EMW02	16-Apr-10	EMW02042010	N	METALS	6010B	7440-70-2	CALCIUM	59.2		mg/L	0.1	0.5
EMW02	16-Apr-10	EMW02042010	N	METALS	6010B	7440-70-2	CALCIUM	61.2		mg/L	0.05	0.5
EMW02	16-Apr-10	EMW02042010	N	METALS	6020A	7429-90-5	ALUMINUM	0.05	U	mg/L	0.003	0.05
EMW02	16-Apr-10	EMW02042010	N	METALS	6020A	7429-90-5	ALUMINUM	0.101	J	mg/L	0.005	0.05
EMW02	16-Apr-10	EMW02042010	N	METALS	6020A	7439-92-1	LEAD	0.01	U	mg/L	0.0003	0.01
EMW02	16-Apr-10	EMW02042010	N	METALS	6020A	7439-96-5	MANGANESE	0.5	U	mg/L	0.1	0.5
EMW02	16-Apr-10	EMW02042010	N	METALS	6020A	7440-02-0	NICKEL	0.00054	J	mg/L	0.0003	0.002
EMW02	16-Apr-10	EMW02042010	N	METALS	6020A	7440-02-0	NICKEL	0.00066	J	mg/L	0.0003	0.002
EMW02	16-Apr-10	EMW02042010	N	METALS	6020A	7440-22-4	SILVER	0.01	U	mg/L	0.003	0.01
EMW02	16-Apr-10	EMW02042010	N	METALS	6020A	7440-28-0	THALLIUM	0.01	U	mg/L	0.0003	0.01
EMW02	16-Apr-10	EMW02042010	N	METALS	6020A	7440-36-0	ANTIMONY	0.01	U	mg/L	0.000562	0.01
EMW02	16-Apr-10	EMW02042010	N	METALS	6020A	7440-38-2	ARSENIC	0.01	U	mg/L	0.003	0.01

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW02	16-Apr-10	EMW02042010	N	METALS	6020A	7440-39-3	BARIUM	0.0138		mg/L	0.00201	0.003
EMW02	16-Apr-10	EMW02042010	N	METALS	6020A	7440-39-3	BARIUM	0.0152		mg/L	0.00201	0.003
EMW02	16-Apr-10	EMW02042010	N	METALS	6020A	7440-41-7	BERYLLIUM	0.001	U	mg/L	0.0003	0.001
EMW02	16-Apr-10	EMW02042010	N	METALS	6020A	7440-43-9	CADMIUM	0.01	U	mg/L	0.0003	0.01
EMW02	16-Apr-10	EMW02042010	N	METALS	6020A	7440-47-3	CHROMIUM	0.00037	J	mg/L	0.0003	0.002
EMW02	16-Apr-10	EMW02042010	N	METALS	6020A	7440-47-3	CHROMIUM	0.00277		mg/L	0.0003	0.002
EMW02	16-Apr-10	EMW02042010	N	METALS	6020A	7440-48-4	COBALT	0.00034	J	mg/L	0.0003	0.01
EMW02	16-Apr-10	EMW02042010	N	METALS	6020A	7440-48-4	COBALT	0.00045	J	mg/L	0.0003	0.01
EMW02	16-Apr-10	EMW02042010	N	METALS	6020A	7440-50-8	COPPER	0.00103	U	mg/L	0.0003	0.02
EMW02	16-Apr-10	EMW02042010	N	METALS	6020A	7440-50-8	COPPER	0.0014	J	mg/L	0.0003	0.02
EMW02	16-Apr-10	EMW02042010	N	METALS	6020A	7440-62-2	VANADIUM	0.002	J	mg/L	0.0003	0.01
EMW02	16-Apr-10	EMW02042010	N	METALS	6020A	7440-62-2	VANADIUM	0.00232	J	mg/L	0.0003	0.01
EMW02	16-Apr-10	EMW02042010	N	METALS	6020A	7440-66-6	ZINC	0.0975		mg/L	0.0014	0.01
EMW02	16-Apr-10	EMW02042010	N	METALS	6020A	7440-66-6	ZINC	0.164		mg/L	0.0014	0.01
EMW02	16-Apr-10	EMW02042010	N	METALS	6020A	7782-49-2	SELENIUM	0.01	U	mg/L	0.0028	0.01
EMW02	16-Apr-10	EMW02042010	N	METALS	7470A	7439-97-6	MERCURY	0.0002	U	mg/L	0.0000877	0.0002
EMW02	16-Apr-10	EMW02042010	N	PESTICIDES/PCBS	8081A	1024-57-3	HEPTACHLOR EPOXIDE	0.05	U	ug/L	0.00322	0.05
EMW02	16-Apr-10	EMW02042010	N	PESTICIDES/PCBS	8081A	1031-07-8	ENDOSULFAN SULFATE	0.1	U	ug/L	0.00367	0.1
EMW02	16-Apr-10	EMW02042010	N	PESTICIDES/PCBS	8081A	309-00-2	ALDRIN	0.05	U	ug/L	0.00783	0.05
EMW02	16-Apr-10	EMW02042010	N	PESTICIDES/PCBS	8081A	319-84-6	ALPHA-BHC	0.05	U	ug/L	0.00814	0.05
EMW02	16-Apr-10	EMW02042010	N	PESTICIDES/PCBS	8081A	319-85-7	BETA-BHC	0.05	U	ug/L	0.00225	0.05
EMW02	16-Apr-10	EMW02042010	N	PESTICIDES/PCBS	8081A	319-86-8	DELTA-BHC	0.05	U	ug/L	0.00429	0.05
EMW02	16-Apr-10	EMW02042010	N	PESTICIDES/PCBS	8081A	33213-65-9	ENDOSULFAN II	0.1	U	ug/L	0.00435	0.1
EMW02	16-Apr-10	EMW02042010	N	PESTICIDES/PCBS	8081A	50-29-3	4,4'-DDT	0.1	U	ug/L	0.00403	0.1
EMW02	16-Apr-10	EMW02042010	N	PESTICIDES/PCBS	8081A	5103-71-9	ALPHA-CHLORDANE	0.05	U	ug/L	0.00307	0.05
EMW02	16-Apr-10	EMW02042010	N	PESTICIDES/PCBS	8081A	5103-74-2	GAMMA-CHLORDANE	0.05	U	ug/L	0.00595	0.05
EMW02	16-Apr-10	EMW02042010	N	PESTICIDES/PCBS	8081A	53494-70-5	ENDRIN KETONE	0.1	U	ug/L	0.0205	0.1
EMW02	16-Apr-10	EMW02042010	N	PESTICIDES/PCBS	8081A	58-89-9	GAMMA-BHC	0.05	U	ug/L	0.00633	0.05
EMW02	16-Apr-10	EMW02042010	N	PESTICIDES/PCBS	8081A	60-57-1	DIELDRIN	0.1	U	ug/L	0.00284	0.1
EMW02	16-Apr-10	EMW02042010	N	PESTICIDES/PCBS	8081A	72-20-8	ENDRIN	0.1	U	ug/L	0.00358	0.1
EMW02	16-Apr-10	EMW02042010	N	PESTICIDES/PCBS	8081A	72-43-5	METHOXYCHLOR	0.5	U	ug/L	0.00453	0.5
EMW02	16-Apr-10	EMW02042010	N	PESTICIDES/PCBS	8081A	72-54-8	4,4'-DDD	0.1	U	ug/L	0.00564	0.1
EMW02	16-Apr-10	EMW02042010	N	PESTICIDES/PCBS	8081A	72-55-9	4,4'-DDE	0.1	U	ug/L	0.00282	0.1
EMW02	16-Apr-10	EMW02042010	N	PESTICIDES/PCBS	8081A	7421-93-4	ENDRIN ALDEHYDE	0.1	U	ug/L	0.00838	0.1
EMW02	16-Apr-10	EMW02042010	N	PESTICIDES/PCBS	8081A	76-44-8	HEPTACHLOR	0.05	U	ug/L	0.00634	0.05
EMW02	16-Apr-10	EMW02042010	N	PESTICIDES/PCBS	8081A	8001-35-2	TOXAPHENE	5	U	ug/L	0.000373	5
EMW02	16-Apr-10	EMW02042010	N	PESTICIDES/PCBS	8081A	959-98-8	ENDOSULFAN I	0.05	U	ug/L	0.00317	0.05
EMW02	16-Apr-10	EMW02042010	N	SEMIVOLATILES	8270D	100-01-6	4-NITROANILINE	10	U	ug/L	1.74	10
EMW02	16-Apr-10	EMW02042010	N	SEMIVOLATILES	8270D	100-02-7	4-NITROPHENOL	10	U	ug/L	0.897	10
EMW02	16-Apr-10	EMW02042010	N	SEMIVOLATILES	8270D	100-52-7	BENZALDEHYDE	10	UJ	ug/L	0.271	10
EMW02	16-Apr-10	EMW02042010	N	SEMIVOLATILES	8270D	101-55-3	4-BROMOPHENYL PHENYL ETHER	5	U	ug/L	0.162	5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW02	16-Apr-10	EMW02042010	N	SEMIVOLATILES	8270D	105-60-2	CAPROLACTAM	5	UJ	ug/L	0.2	5
EMW02	16-Apr-10	EMW02042010	N	SEMIVOLATILES	8270D	105-67-9	2,4-DIMETHYLPHENOL	5	R	ug/L	0.178	5
EMW02	16-Apr-10	EMW02042010	N	SEMIVOLATILES	8270D	106-47-8	4-CHLOROANILINE	5	U	ug/L	0.166	5
EMW02	16-Apr-10	EMW02042010	N	SEMIVOLATILES	8270D	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	5	U	ug/L	0.103	5
EMW02	16-Apr-10	EMW02042010	N	SEMIVOLATILES	8270D	108-95-2	PHENOL	1.59	J	ug/L	0.802	5
EMW02	16-Apr-10	EMW02042010	N	SEMIVOLATILES	8270D	111-44-4	BIS(2-CHLOROETHYL)ETHER	5	U	ug/L	0.205	5
EMW02	16-Apr-10	EMW02042010	N	SEMIVOLATILES	8270D	111-91-1	BIS(2-CHLOROETHOXY)METHANE	5	U	ug/L	0.217	5
EMW02	16-Apr-10	EMW02042010	N	SEMIVOLATILES	8270D	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	5	U	ug/L	1.37	5
EMW02	16-Apr-10	EMW02042010	N	SEMIVOLATILES	8270D	117-84-0	DI-N-OCTYL PHTHALATE	5	U	ug/L	0.202	5
EMW02	16-Apr-10	EMW02042010	N	SEMIVOLATILES	8270D	118-74-1	HEXACHLOROBENZENE	5	U	ug/L	0.18	5
EMW02	16-Apr-10	EMW02042010	N	SEMIVOLATILES	8270D	120-12-7	ANTHRACENE	5	U	ug/L	0.18	5
EMW02	16-Apr-10	EMW02042010	N	SEMIVOLATILES	8270D	120-83-2	2,4-DICHLOROPHENOL	5	U	ug/L	0.346	5
EMW02	16-Apr-10	EMW02042010	N	SEMIVOLATILES	8270D	121-14-2	2,4-DINITROTOLUENE	5	U	ug/L	0.139	5
EMW02	16-Apr-10	EMW02042010	N	SEMIVOLATILES	8270D	129-00-0	PYRENE	5	U	ug/L	0.234	5
EMW02	16-Apr-10	EMW02042010	N	SEMIVOLATILES	8270D	131-11-3	DIMETHYL PHTHALATE	5	R	ug/L	0.146	5
EMW02	16-Apr-10	EMW02042010	N	SEMIVOLATILES	8270D	132-64-9	DIBENZOFURAN	5	U	ug/L	0.12	5
EMW02	16-Apr-10	EMW02042010	N	SEMIVOLATILES	8270D	191-24-2	BENZO(GH)PERYLENE	5	U	ug/L	0.245	5
EMW02	16-Apr-10	EMW02042010	N	SEMIVOLATILES	8270D	1912-24-9	ATRAZINE	5	UJ	ug/L	0.244	5
EMW02	16-Apr-10	EMW02042010	N	SEMIVOLATILES	8270D	193-39-5	INDENO(1,2,3-CD)PYRENE	5	U	ug/L	0.144	5
EMW02	16-Apr-10	EMW02042010	N	SEMIVOLATILES	8270D	205-99-2	BENZO(B)FLUORANTHENE	5	U	ug/L	0.2	5
EMW02	16-Apr-10	EMW02042010	N	SEMIVOLATILES	8270D	206-44-0	FLUORANTHENE	5	U	ug/L	0.261	5
EMW02	16-Apr-10	EMW02042010	N	SEMIVOLATILES	8270D	207-08-9	BENZO(K)FLUORANTHENE	5	U	ug/L	0.145	5
EMW02	16-Apr-10	EMW02042010	N	SEMIVOLATILES	8270D	208-96-8	ACENAPHTHYLENE	5	U	ug/L	0.164	5
EMW02	16-Apr-10	EMW02042010	N	SEMIVOLATILES	8270D	218-01-9	CHRYSENE	5	U	ug/L	0.136	5
EMW02	16-Apr-10	EMW02042010	N	SEMIVOLATILES	8270D	50-32-8	BENZO(A)PYRENE	5	U	ug/L	0.148	5
EMW02	16-Apr-10	EMW02042010	N	SEMIVOLATILES	8270D	51-28-5	2,4-DINITROPHENOL	10	U	ug/L	0.921	10
EMW02	16-Apr-10	EMW02042010	N	SEMIVOLATILES	8270D	53-70-3	DIBENZO(A,H)ANTHRACENE	5	U	ug/L	0.15	5
EMW02	16-Apr-10	EMW02042010	N	SEMIVOLATILES	8270D	534-52-1	4,6-DINITRO-2-METHYLPHENOL	10	U	ug/L	1.6	10
EMW02	16-Apr-10	EMW02042010	N	SEMIVOLATILES	8270D	56-55-3	BENZO(A)ANTHRACENE	5	U	ug/L	0.0767	5
EMW02	16-Apr-10	EMW02042010	N	SEMIVOLATILES	8270D	58-90-2	2,3,4,6-TETRACHLOROPHENOL	5	U	ug/L	0.112	5
EMW02	16-Apr-10	EMW02042010	N	SEMIVOLATILES	8270D	59-50-7	4-CHLORO-3-METHYLPHENOL	5	U	ug/L	0.303	5
EMW02	16-Apr-10	EMW02042010	N	SEMIVOLATILES	8270D	606-20-2	2,6-DINITROTOLUENE	5	U	ug/L	0.144	5
EMW02	16-Apr-10	EMW02042010	N	SEMIVOLATILES	8270D	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	5	U	ug/L	0.224	5
EMW02	16-Apr-10	EMW02042010	N	SEMIVOLATILES	8270D	67-72-1	HEXACHLOROETHANE	5	U	ug/L	0.934	5
EMW02	16-Apr-10	EMW02042010	N	SEMIVOLATILES	8270D	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	5	U	ug/L	0.166	5
EMW02	16-Apr-10	EMW02042010	N	SEMIVOLATILES	8270D	77-47-4	HEXACHLOROCYCLOPENTADIENE	5	U	ug/L	1.03	5
EMW02	16-Apr-10	EMW02042010	N	SEMIVOLATILES	8270D	78-59-1	ISOPHORONE	5	U	ug/L	0.219	5
EMW02	16-Apr-10	EMW02042010	N	SEMIVOLATILES	8270D	83-32-9	ACENAPHTHENE	5	U	ug/L	0.5	5
EMW02	16-Apr-10	EMW02042010	N	SEMIVOLATILES	8270D	84-66-2	DIETHYL PHTHALATE	5	UJ	ug/L	0.153	5
EMW02	16-Apr-10	EMW02042010	N	SEMIVOLATILES	8270D	84-74-2	DI-N-BUTYL PHTHALATE	5	U	ug/L	1	5
EMW02	16-Apr-10	EMW02042010	N	SEMIVOLATILES	8270D	85-01-8	PHENANTHRENE	5	U	ug/L	0.151	5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW02	16-Apr-10	EMW02042010	N	SEMIVOLATILES	8270D	85-68-7	BUTYL BENZYL PHTHALATE	5	U	ug/L	1	5
EMW02	16-Apr-10	EMW02042010	N	SEMIVOLATILES	8270D	86-30-6	N-NITROSODIPHENYLAMINE	5	U	ug/L	2.56	5
EMW02	16-Apr-10	EMW02042010	N	SEMIVOLATILES	8270D	86-73-7	FLUORENE	5	U	ug/L	0.148	5
EMW02	16-Apr-10	EMW02042010	N	SEMIVOLATILES	8270D	86-74-8	CARBAZOLE	5	UJ	ug/L	0.165	5
EMW02	16-Apr-10	EMW02042010	N	SEMIVOLATILES	8270D	87-68-3	HEXACHLOROBUTADIENE	5	U	ug/L	1.13	5
EMW02	16-Apr-10	EMW02042010	N	SEMIVOLATILES	8270D	87-86-5	PENTACHLOROPHENOL	10	U	ug/L	2.56	10
EMW02	16-Apr-10	EMW02042010	N	SEMIVOLATILES	8270D	88-06-2	2,4,6-TRICHLOROPHENOL	5	U	ug/L	0.233	5
EMW02	16-Apr-10	EMW02042010	N	SEMIVOLATILES	8270D	88-74-4	2-NITROANILINE	10	U	ug/L	0.125	10
EMW02	16-Apr-10	EMW02042010	N	SEMIVOLATILES	8270D	88-75-5	2-NITROPHENOL	5	U	ug/L	0.258	5
EMW02	16-Apr-10	EMW02042010	N	SEMIVOLATILES	8270D	91-20-3	NAPHTHALENE	5	U	ug/L	0.183	5
EMW02	16-Apr-10	EMW02042010	N	SEMIVOLATILES	8270D	91-57-6	2-METHYLNAPHTHALENE	5	U	ug/L	0.959	5
EMW02	16-Apr-10	EMW02042010	N	SEMIVOLATILES	8270D	91-58-7	2-CHLORONAPHTHALENE	5	U	ug/L	0.158	5
EMW02	16-Apr-10	EMW02042010	N	SEMIVOLATILES	8270D	91-94-1	3,3'-DICHLOROBENZIDINE	5	UJ	ug/L	0.178	5
EMW02	16-Apr-10	EMW02042010	N	SEMIVOLATILES	8270D	92-52-4	1,1-BIPHENYL	5	UJ	ug/L	0.142	5
EMW02	16-Apr-10	EMW02042010	N	SEMIVOLATILES	8270D	95-48-7	2-METHYLPHENOL	5	UJ	ug/L	0.15	5
EMW02	16-Apr-10	EMW02042010	N	SEMIVOLATILES	8270D	95-57-8	2-CHLOROPHENOL	5	U	ug/L	0.18	5
EMW02	16-Apr-10	EMW02042010	N	SEMIVOLATILES	8270D	95-94-3	1,2,4,5-TETRACHLOROBENZENE	5	UJ	ug/L	0.114	5
EMW02	16-Apr-10	EMW02042010	N	SEMIVOLATILES	8270D	95-95-4	2,4,5-TRICHLOROPHENOL	5	U	ug/L	0.205	5
EMW02	16-Apr-10	EMW02042010	N	SEMIVOLATILES	8270D	98-86-2	ACETOPHENONE	5	UJ	ug/L	0.144	5
EMW02	16-Apr-10	EMW02042010	N	SEMIVOLATILES	8270D	98-95-3	NITROBENZENE	5	U	ug/L	0.164	5
EMW02	16-Apr-10	EMW02042010	N	SEMIVOLATILES	8270D	99-09-2	3-NITROANILINE	10	U	ug/L	0.142	10
EMW02	16-Apr-10	EMW02042010	N	SEMIVOLATILES	8270D	MEPH34	M,P-CRESOL	5	UJ	ug/L	0.2	5
EMW02	16-Apr-10	EMW02042010	N	VOLATILES	8260C	100-41-4	ETHYLBENZENE	0.5	U	ug/L	0.102	0.5
EMW02	16-Apr-10	EMW02042010	N	VOLATILES	8260C	100-42-5	STYRENE	0.5	U	ug/L	0.106	0.5
EMW02	16-Apr-10	EMW02042010	N	VOLATILES	8260C	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.0941	0.5
EMW02	16-Apr-10	EMW02042010	N	VOLATILES	8260C	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.117	0.5
EMW02	16-Apr-10	EMW02042010	N	VOLATILES	8260C	106-46-7	1,4-DICHLOROBENZENE	0.5	U	ug/L	0.106	0.5
EMW02	16-Apr-10	EMW02042010	N	VOLATILES	8260C	106-93-4	1,2-DIBROMOETHANE	0.5	U	ug/L	0.0895	0.5
EMW02	16-Apr-10	EMW02042010	N	VOLATILES	8260C	107-06-2	1,2-DICHLOROETHANE	0.5	U	ug/L	0.102	0.5
EMW02	16-Apr-10	EMW02042010	N	VOLATILES	8260C	108-10-1	4-METHYL-2-PENTANONE	5	U	ug/L	0.4	5
EMW02	16-Apr-10	EMW02042010	N	VOLATILES	8260C	108-87-2	METHYL CYCLOHEXANE	0.5	U	ug/L	0.115	0.5
EMW02	16-Apr-10	EMW02042010	N	VOLATILES	8260C	108-88-3	TOLUENE	0.5	U	ug/L	0.0795	0.5
EMW02	16-Apr-10	EMW02042010	N	VOLATILES	8260C	108-90-7	CHLOROBENZENE	0.5	U	ug/L	0.0817	0.5
EMW02	16-Apr-10	EMW02042010	N	VOLATILES	8260C	110-82-7	CYCLOHEXANE	0.5	U	ug/L	0.0895	0.5
EMW02	16-Apr-10	EMW02042010	N	VOLATILES	8260C	120-82-1	1,2,4-TRICHLOROBENZENE	0.5	U	ug/L	0.0977	0.5
EMW02	16-Apr-10	EMW02042010	N	VOLATILES	8260C	123-91-1	1,4-DIOXANE	20	UJ	ug/L	15.9	20
EMW02	16-Apr-10	EMW02042010	N	VOLATILES	8260C	124-48-1	DIBROMOCHLOROMETHANE	0.5	U	ug/L	0.0729	0.5
EMW02	16-Apr-10	EMW02042010	N	VOLATILES	8260C	127-18-4	TETRACHLOROETHENE	0.5	U	ug/L	0.0899	0.5
EMW02	16-Apr-10	EMW02042010	N	VOLATILES	8260C	156-59-2	CIS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.182	0.5
EMW02	16-Apr-10	EMW02042010	N	VOLATILES	8260C	156-60-5	TRANS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.104	0.5
EMW02	16-Apr-10	EMW02042010	N	VOLATILES	8260C	1634-04-4	METHYL TERT-BUTYL ETHER	0.5	U	ug/L	0.074	0.5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW02	16-Apr-10	EMW02042010	N	VOLATILES	8260C	179601-23-1	M,P-XYLENE	0.5	U	ug/L	0.0628	0.5
EMW02	16-Apr-10	EMW02042010	N	VOLATILES	8260C	541-73-1	1,3-DICHLOROBENZENE	0.5	U	ug/L	0.101	0.5
EMW02	16-Apr-10	EMW02042010	N	VOLATILES	8260C	56-23-5	CARBON TETRACHLORIDE	0.5	U	ug/L	0.11	0.5
EMW02	16-Apr-10	EMW02042010	N	VOLATILES	8260C	591-78-6	2-HEXANONE	5	U	ug/L	0.4	5
EMW02	16-Apr-10	EMW02042010	N	VOLATILES	8260C	67-64-1	ACETONE	5	U	ug/L	3	5
EMW02	16-Apr-10	EMW02042010	N	VOLATILES	8260C	67-66-3	CHLOROFORM	0.5	U	ug/L	0.074	0.5
EMW02	16-Apr-10	EMW02042010	N	VOLATILES	8260C	71-43-2	BENZENE	0.5	U	ug/L	0.101	0.5
EMW02	16-Apr-10	EMW02042010	N	VOLATILES	8260C	71-55-6	1,1,1-TRICHLOROETHANE	0.5	U	ug/L	0.13	0.5
EMW02	16-Apr-10	EMW02042010	N	VOLATILES	8260C	74-83-9	BROMOMETHANE	0.5	U	ug/L	0.0872	0.5
EMW02	16-Apr-10	EMW02042010	N	VOLATILES	8260C	74-87-3	CHLOROMETHANE	0.5	U	ug/L	0.134	0.5
EMW02	16-Apr-10	EMW02042010	N	VOLATILES	8260C	74-97-5	BROMOCHLOROMETHANE	0.5	U	ug/L	0.083	0.5
EMW02	16-Apr-10	EMW02042010	N	VOLATILES	8260C	75-00-3	CHLOROETHANE	0.5	U	ug/L	0.0917	0.5
EMW02	16-Apr-10	EMW02042010	N	VOLATILES	8260C	75-01-4	VINYL CHLORIDE	0.5	U	ug/L	0.142	0.5
EMW02	16-Apr-10	EMW02042010	N	VOLATILES	8260C	75-09-2	METHYLENE CHLORIDE	0.5	U	ug/L	0.0926	0.5
EMW02	16-Apr-10	EMW02042010	N	VOLATILES	8260C	75-15-0	CARBON DISULFIDE	0.5	U	ug/L	0.104	0.5
EMW02	16-Apr-10	EMW02042010	N	VOLATILES	8260C	75-25-2	BROMOFORM	0.5	U	ug/L	0.133	0.5
EMW02	16-Apr-10	EMW02042010	N	VOLATILES	8260C	75-27-4	BROMODICHLOROMETHANE	0.5	U	ug/L	0.0812	0.5
EMW02	16-Apr-10	EMW02042010	N	VOLATILES	8260C	75-34-3	1,1-DICHLOROETHANE	0.5	U	ug/L	0.074	0.5
EMW02	16-Apr-10	EMW02042010	N	VOLATILES	8260C	75-35-4	1,1-DICHLOROETHENE	0.5	U	ug/L	0.153	0.5
EMW02	16-Apr-10	EMW02042010	N	VOLATILES	8260C	75-69-4	TRICHLOROFLUOROMETHANE	0.5	U	ug/L	0.111	0.5
EMW02	16-Apr-10	EMW02042010	N	VOLATILES	8260C	75-71-8	DICHLORODIFLUOROMETHANE	0.5	U	ug/L	0.087	0.5
EMW02	16-Apr-10	EMW02042010	N	VOLATILES	8260C	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	0.5	U	ug/L	0.0947	0.5
EMW02	16-Apr-10	EMW02042010	N	VOLATILES	8260C	78-87-5	1,2-DICHLOROPROPANE	0.5	U	ug/L	0.08	0.5
EMW02	16-Apr-10	EMW02042010	N	VOLATILES	8260C	78-93-3	2-BUTANONE	5	U	ug/L	3	5
EMW02	16-Apr-10	EMW02042010	N	VOLATILES	8260C	79-00-5	1,1,2-TRICHLOROETHANE	0.5	U	ug/L	0.104	0.5
EMW02	16-Apr-10	EMW02042010	N	VOLATILES	8260C	79-01-6	TRICHLOROETHENE	0.5	U	ug/L	0.0726	0.5
EMW02	16-Apr-10	EMW02042010	N	VOLATILES	8260C	79-20-9	METHYL ACETATE	0.5	U	ug/L	0.356	0.5
EMW02	16-Apr-10	EMW02042010	N	VOLATILES	8260C	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.5	U	ug/L	0.068	0.5
EMW02	16-Apr-10	EMW02042010	N	VOLATILES	8260C	87-61-6	1,2,3-TRICHLOROBENZENE	0.5	U	ug/L	0.139	0.5
EMW02	16-Apr-10	EMW02042010	N	VOLATILES	8260C	95-47-6	O-XYLENE	0.5	U	ug/L	0.132	0.5
EMW02	16-Apr-10	EMW02042010	N	VOLATILES	8260C	95-50-1	1,2-DICHLOROBENZENE	0.5	U	ug/L	0.0999	0.5
EMW02	16-Apr-10	EMW02042010	N	VOLATILES	8260C	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	0.5	U	ug/L	0.188	0.5
EMW02	16-Apr-10	EMW02042010	N	VOLATILES	8260C	98-82-8	ISOPROPYLBENZENE	0.5	U	ug/L	0.0846	0.5
TMW02	14-Apr-10	TMW02042010	N	DIOXINS	8290	1746-01-6	TCDD2378	10	U	pg/L	0.554	10
TMW02	14-Apr-10	TMW02042010	N	DIOXINS	8290	19408-74-3	1,2,3,7,8,9-HEXACHLORODIBENZO-P-DIOXIN	25	U	pg/L	0.234	25
TMW02	14-Apr-10	TMW02042010	N	DIOXINS	8290	30402-15-4	PECDF	25	U	pg/L	0.268	25
TMW02	14-Apr-10	TMW02042010	N	DIOXINS	8290	3268-87-9	OCDD	50	U	pg/L	0.602	50
TMW02	14-Apr-10	TMW02042010	N	DIOXINS	8290	34465-46-8	HXCDD	25	U	pg/L	0.215	25
TMW02	14-Apr-10	TMW02042010	N	DIOXINS	8290	35822-46-9	1,2,3,4,6,7,8-HEPTACHLORODIBENZO-P-DIOXIN	0.761	J	pg/L	0.215	25
TMW02	14-Apr-10	TMW02042010	N	DIOXINS	8290	36088-22-9	PECDD	25	U	pg/L	0.253	25
TMW02	14-Apr-10	TMW02042010	N	DIOXINS	8290	37871-00-4	HPCDD, 2,3,7,8-	2.17	J	pg/L	0.215	25

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW02	14-Apr-10	TMW02042010	N	DIOXINS	8290	38998-75-3	HPCDF, 2,3,7,8-	25	U	pg/L	0.258	25
TMW02	14-Apr-10	TMW02042010	N	DIOXINS	8290	39001-02-0	OCDF	50	U	pg/L	0.507	50
TMW02	14-Apr-10	TMW02042010	N	DIOXINS	8290	39227-28-6	1,2,3,4,7,8-HEXACHLORODIBENZO-P-DIOXIN	25	U	pg/L	0.243	25
TMW02	14-Apr-10	TMW02042010	N	DIOXINS	8290	40321-76-4	1,2,3,7,8-PENTACHLORODIBENZO-P-DIOXIN	25	U	pg/L	0.253	25
TMW02	14-Apr-10	TMW02042010	N	DIOXINS	8290	41903-57-5	TCDD	10	U	pg/L	0.554	10
TMW02	14-Apr-10	TMW02042010	N	DIOXINS	8290	51207-31-9	TCDF, 2,3,7,8-	10	U	pg/L	0.54	10
TMW02	14-Apr-10	TMW02042010	N	DIOXINS	8290	55673-89-7	1,2,3,4,7,8,9-HEPTACHLORODIBENZOFURAN	25	U	pg/L	0.348	25
TMW02	14-Apr-10	TMW02042010	N	DIOXINS	8290	55684-94-1	HXCDF	25	U	pg/L	0.122	25
TMW02	14-Apr-10	TMW02042010	N	DIOXINS	8290	55722-27-5	TCDF	10	U	pg/L	0.54	10
TMW02	14-Apr-10	TMW02042010	N	DIOXINS	8290	57117-31-4	PECDF, 2,3,4,7,8-	25	U	pg/L	0.268	25
TMW02	14-Apr-10	TMW02042010	N	DIOXINS	8290	57117-41-6	PECDF, 1,2,3,7,8-	25	U	pg/L	0.27	25
TMW02	14-Apr-10	TMW02042010	N	DIOXINS	8290	57117-44-9	1,2,3,6,7,8-HEXACHLORODIBENZOFURAN	25	U	pg/L	0.122	25
TMW02	14-Apr-10	TMW02042010	N	DIOXINS	8290	57653-85-7	1,2,3,6,7,8-HEXACHLORODIBENZO-P-DIOXIN	25	U	pg/L	0.215	25
TMW02	14-Apr-10	TMW02042010	N	DIOXINS	8290	60851-34-5	2,3,4,6,7,8-HEXACHLORODIBENZOFURAN	25	U	pg/L	0.135	25
TMW02	14-Apr-10	TMW02042010	N	DIOXINS	8290	67562-39-4	1,2,3,4,6,7,8-HEPTACHLORODIBENZOFURAN	25	U	pg/L	0.258	25
TMW02	14-Apr-10	TMW02042010	N	DIOXINS	8290	70648-26-9	1,2,3,4,7,8-HEXACHLORODIBENZOFURAN	25	U	pg/L	0.127	25
TMW02	14-Apr-10	TMW02042010	N	DIOXINS	8290	72918-21-9	1,2,3,7,8,9-HEXACHLORODIBENZOFURAN	25	U	pg/L	0.157	25
TMW02	14-Apr-10	TMW02042010	N	DIOXINS	8290	TEQ	TOXIC EQUIVALENTS	0.0104		pg/L	0	0
TMW02	14-Apr-10	TMW02042010	N	EXPLOSIVES	8330	118-96-7	2,4,6-TRINITROTOLUENE	0.25	U	ug/L	0.0764	0.25
TMW02	14-Apr-10	TMW02042010	N	EXPLOSIVES	8330	121-14-2	2,4-DINITROTOLUENE	0.25	U	ug/L	0.0336	0.25
TMW02	14-Apr-10	TMW02042010	N	EXPLOSIVES	8330	121-82-4	RDX	0.25	U	ug/L	0.069	0.25
TMW02	14-Apr-10	TMW02042010	N	EXPLOSIVES	8330	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.25	U	ug/L	0.117	0.25
TMW02	14-Apr-10	TMW02042010	N	EXPLOSIVES	8330	2691-41-0	HMX	1	U	ug/L	0.0242	1
TMW02	14-Apr-10	TMW02042010	N	EXPLOSIVES	8330	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.25	U	ug/L	0.0703	0.25
TMW02	14-Apr-10	TMW02042010	N	EXPLOSIVES	8330	479-45-8	TETRYL	0.25	U	ug/L	0.0896	0.25
TMW02	14-Apr-10	TMW02042010	N	EXPLOSIVES	8330	606-20-2	2,6-DINITROTOLUENE	0.25	U	ug/L	0.0609	0.25
TMW02	14-Apr-10	TMW02042010	N	EXPLOSIVES	8330	88-72-2	O-NITROTOLUENE	0.25	U	ug/L	0.036	0.25
TMW02	14-Apr-10	TMW02042010	N	EXPLOSIVES	8330	98-95-3	NITROBENZENE	0.25	U	ug/L	0.0502	0.25
TMW02	14-Apr-10	TMW02042010	N	EXPLOSIVES	8330	99-08-1	M-NITROTOLUENE	0.25	U	ug/L	0.0476	0.25
TMW02	14-Apr-10	TMW02042010	N	EXPLOSIVES	8330	99-35-4	1,3,5-TRINITROBENZENE	0.25	U	ug/L	0.0582	0.25
TMW02	14-Apr-10	TMW02042010	N	EXPLOSIVES	8330	99-65-0	1,3-DINITROBENZENE	0.25	U	ug/L	0.0488	0.25
TMW02	14-Apr-10	TMW02042010	N	EXPLOSIVES	8330	99-99-0	P-NITROTOLUENE	0.25	U	ug/L	0.0554	0.25
TMW02	14-Apr-10	TMW02042010	N	GEN CHEMISTRY	300.0	14797-55-8	NITRATE	440		mg/L	0.00263	0.05
TMW02	14-Apr-10	TMW02042010	N	GEN CHEMISTRY	300.0	14797-65-0	NITRITE	0.05	U	mg/L	0.000839	0.05
TMW02	14-Apr-10	TMW02042010	N	GEN CHEMISTRY	6850	14797-73-0	PERCHLORATE	0.2	U	ug/L	0.18	0.2
TMW02	14-Apr-10	TMW02042010	N	METALS	6010B	7439-89-6	IRON	0.3	U	mg/L	0.1	0.3
TMW02	14-Apr-10	TMW02042010	N	METALS	6010B	7439-95-4	MAGNESIUM	2.3	J	mg/L	0.05	0.5
TMW02	14-Apr-10	TMW02042010	N	METALS	6010B	7439-95-4	MAGNESIUM	2.48		mg/L	0.05	0.5
TMW02	14-Apr-10	TMW02042010	N	METALS	6010B	7440-09-7	POTASSIUM	2.41	J	mg/L	0.0963	0.5
TMW02	14-Apr-10	TMW02042010	N	METALS	6010B	7440-09-7	POTASSIUM	2.51		mg/L	0.0963	0.5
TMW02	14-Apr-10	TMW02042010	N	METALS	6010B	7440-23-5	SODIUM	919		mg/L	0.05	0.5

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW02	14-Apr-10	TMW02042010	N	METALS	6010B	7440-23-5	SODIUM	919		mg/L	0.1	0.5
TMW02	14-Apr-10	TMW02042010	N	METALS	6010B	7440-70-2	CALCIUM	21.9		mg/L	0.05	0.5
TMW02	14-Apr-10	TMW02042010	N	METALS	6010B	7440-70-2	CALCIUM	23.4		mg/L	0.1	0.5
TMW02	14-Apr-10	TMW02042010	N	METALS	6020A	7429-90-5	ALUMINUM	0.00672	UJ	mg/L	0.005	0.05
TMW02	14-Apr-10	TMW02042010	N	METALS	6020A	7429-90-5	ALUMINUM	0.05	U	mg/L	0.003	0.05
TMW02	14-Apr-10	TMW02042010	N	METALS	6020A	7439-92-1	LEAD	0.01	U	mg/L	0.0003	0.01
TMW02	14-Apr-10	TMW02042010	N	METALS	6020A	7439-96-5	MANGANESE	0.5	U	mg/L	0.1	0.5
TMW02	14-Apr-10	TMW02042010	N	METALS	6020A	7440-02-0	NICKEL	0.002	U	mg/L	0.0003	0.002
TMW02	14-Apr-10	TMW02042010	N	METALS	6020A	7440-22-4	SILVER	0.01	U	mg/L	0.003	0.01
TMW02	14-Apr-10	TMW02042010	N	METALS	6020A	7440-28-0	THALLIUM	0.01	U	mg/L	0.0003	0.01
TMW02	14-Apr-10	TMW02042010	N	METALS	6020A	7440-36-0	ANTIMONY	0.01	U	mg/L	0.000562	0.01
TMW02	14-Apr-10	TMW02042010	N	METALS	6020A	7440-38-2	ARSENIC	0.00326	J	mg/L	0.003	0.01
TMW02	14-Apr-10	TMW02042010	N	METALS	6020A	7440-38-2	ARSENIC	0.01	U	mg/L	0.003	0.01
TMW02	14-Apr-10	TMW02042010	N	METALS	6020A	7440-39-3	BARIUM	0.00827		mg/L	0.00201	0.003
TMW02	14-Apr-10	TMW02042010	N	METALS	6020A	7440-39-3	BARIUM	0.00873		mg/L	0.00201	0.003
TMW02	14-Apr-10	TMW02042010	N	METALS	6020A	7440-41-7	BERYLLIUM	0.001	U	mg/L	0.0003	0.001
TMW02	14-Apr-10	TMW02042010	N	METALS	6020A	7440-43-9	CADMIUM	0.01	U	mg/L	0.0003	0.01
TMW02	14-Apr-10	TMW02042010	N	METALS	6020A	7440-47-3	CHROMIUM	0.00045	J	mg/L	0.0003	0.002
TMW02	14-Apr-10	TMW02042010	N	METALS	6020A	7440-47-3	CHROMIUM	0.0012	U	mg/L	0.0003	0.002
TMW02	14-Apr-10	TMW02042010	N	METALS	6020A	7440-48-4	COBALT	0.00094	J	mg/L	0.0003	0.01
TMW02	14-Apr-10	TMW02042010	N	METALS	6020A	7440-48-4	COBALT	0.01	U	mg/L	0.0003	0.01
TMW02	14-Apr-10	TMW02042010	N	METALS	6020A	7440-50-8	COPPER	0.00063	J	mg/L	0.0003	0.02
TMW02	14-Apr-10	TMW02042010	N	METALS	6020A	7440-50-8	COPPER	0.00075	U	mg/L	0.0003	0.02
TMW02	14-Apr-10	TMW02042010	N	METALS	6020A	7440-62-2	VANADIUM	0.0403		mg/L	0.0003	0.01
TMW02	14-Apr-10	TMW02042010	N	METALS	6020A	7440-62-2	VANADIUM	0.0422		mg/L	0.0003	0.01
TMW02	14-Apr-10	TMW02042010	N	METALS	6020A	7440-66-6	ZINC	0.00153	J	mg/L	0.0014	0.01
TMW02	14-Apr-10	TMW02042010	N	METALS	6020A	7440-66-6	ZINC	0.0033	U	mg/L	0.0014	0.01
TMW02	14-Apr-10	TMW02042010	N	METALS	6020A	7782-49-2	SELENIUM	0.0762		mg/L	0.0028	0.01
TMW02	14-Apr-10	TMW02042010	N	METALS	6020A	7782-49-2	SELENIUM	0.08		mg/L	0.0028	0.01
TMW02	14-Apr-10	TMW02042010	N	METALS	7470A	7439-97-6	MERCURY	0.0002	U	mg/L	0.0000877	0.0002
TMW02	14-Apr-10	TMW02042010	N	VOLATILES	8260C	100-41-4	ETHYLBENZENE	0.5	U	ug/L	0.102	0.5
TMW02	14-Apr-10	TMW02042010	N	VOLATILES	8260C	100-42-5	STYRENE	0.5	U	ug/L	0.106	0.5
TMW02	14-Apr-10	TMW02042010	N	VOLATILES	8260C	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.0941	0.5
TMW02	14-Apr-10	TMW02042010	N	VOLATILES	8260C	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.117	0.5
TMW02	14-Apr-10	TMW02042010	N	VOLATILES	8260C	106-46-7	1,4-DICHLOROBENZENE	0.5	U	ug/L	0.106	0.5
TMW02	14-Apr-10	TMW02042010	N	VOLATILES	8260C	106-93-4	1,2-DIBROMOETHANE	0.5	U	ug/L	0.0895	0.5
TMW02	14-Apr-10	TMW02042010	N	VOLATILES	8260C	107-06-2	1,2-DICHLOROETHANE	0.5	U	ug/L	0.102	0.5
TMW02	14-Apr-10	TMW02042010	N	VOLATILES	8260C	108-10-1	4-METHYL-2-PENTANONE	5	U	ug/L	0.4	5
TMW02	14-Apr-10	TMW02042010	N	VOLATILES	8260C	108-87-2	METHYL CYCLOHEXANE	0.5	U	ug/L	0.115	0.5
TMW02	14-Apr-10	TMW02042010	N	VOLATILES	8260C	108-88-3	TOLUENE	0.5	U	ug/L	0.0795	0.5
TMW02	14-Apr-10	TMW02042010	N	VOLATILES	8260C	108-90-7	CHLOROBENZENE	0.5	U	ug/L	0.0817	0.5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW02	14-Apr-10	TMW02042010	N	VOLATILES	8260C	110-82-7	CYCLOHEXANE	0.5	U	ug/L	0.0895	0.5
TMW02	14-Apr-10	TMW02042010	N	VOLATILES	8260C	120-82-1	1,2,4-TRICHLOROBENZENE	0.5	U	ug/L	0.0977	0.5
TMW02	14-Apr-10	TMW02042010	N	VOLATILES	8260C	123-91-1	1,4-DIOXANE	20	UJ	ug/L	15.9	20
TMW02	14-Apr-10	TMW02042010	N	VOLATILES	8260C	124-48-1	DIBROMOCHLOROMETHANE	0.5	U	ug/L	0.0729	0.5
TMW02	14-Apr-10	TMW02042010	N	VOLATILES	8260C	127-18-4	TETRACHLOROETHENE	0.5	U	ug/L	0.0899	0.5
TMW02	14-Apr-10	TMW02042010	N	VOLATILES	8260C	156-59-2	CIS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.182	0.5
TMW02	14-Apr-10	TMW02042010	N	VOLATILES	8260C	156-60-5	TRANS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.104	0.5
TMW02	14-Apr-10	TMW02042010	N	VOLATILES	8260C	1634-04-4	METHYL TERT-BUTYL ETHER	0.5	U	ug/L	0.074	0.5
TMW02	14-Apr-10	TMW02042010	N	VOLATILES	8260C	179601-23-1	M,P-XYLENE	0.5	U	ug/L	0.0628	0.5
TMW02	14-Apr-10	TMW02042010	N	VOLATILES	8260C	541-73-1	1,3-DICHLOROBENZENE	0.5	U	ug/L	0.101	0.5
TMW02	14-Apr-10	TMW02042010	N	VOLATILES	8260C	56-23-5	CARBON TETRACHLORIDE	0.5	U	ug/L	0.11	0.5
TMW02	14-Apr-10	TMW02042010	N	VOLATILES	8260C	591-78-6	2-HEXANONE	5	U	ug/L	0.4	5
TMW02	14-Apr-10	TMW02042010	N	VOLATILES	8260C	67-64-1	ACETONE	5	U	ug/L	3	5
TMW02	14-Apr-10	TMW02042010	N	VOLATILES	8260C	67-66-3	CHLOROFORM	0.5	U	ug/L	0.074	0.5
TMW02	14-Apr-10	TMW02042010	N	VOLATILES	8260C	71-43-2	BENZENE	0.5	U	ug/L	0.101	0.5
TMW02	14-Apr-10	TMW02042010	N	VOLATILES	8260C	71-55-6	1,1,1-TRICHLOROETHANE	0.5	U	ug/L	0.13	0.5
TMW02	14-Apr-10	TMW02042010	N	VOLATILES	8260C	74-83-9	BROMOMETHANE	0.5	U	ug/L	0.0872	0.5
TMW02	14-Apr-10	TMW02042010	N	VOLATILES	8260C	74-87-3	CHLOROMETHANE	0.5	U	ug/L	0.134	0.5
TMW02	14-Apr-10	TMW02042010	N	VOLATILES	8260C	74-97-5	BROMOCHLOROMETHANE	0.5	U	ug/L	0.083	0.5
TMW02	14-Apr-10	TMW02042010	N	VOLATILES	8260C	75-00-3	CHLOROETHANE	0.5	U	ug/L	0.0917	0.5
TMW02	14-Apr-10	TMW02042010	N	VOLATILES	8260C	75-01-4	VINYL CHLORIDE	0.5	U	ug/L	0.142	0.5
TMW02	14-Apr-10	TMW02042010	N	VOLATILES	8260C	75-09-2	METHYLENE CHLORIDE	0.5	U	ug/L	0.0926	0.5
TMW02	14-Apr-10	TMW02042010	N	VOLATILES	8260C	75-15-0	CARBON DISULFIDE	0.5	U	ug/L	0.104	0.5
TMW02	14-Apr-10	TMW02042010	N	VOLATILES	8260C	75-25-2	BROMOFORM	0.5	U	ug/L	0.133	0.5
TMW02	14-Apr-10	TMW02042010	N	VOLATILES	8260C	75-27-4	BROMODICHLOROMETHANE	0.5	U	ug/L	0.0812	0.5
TMW02	14-Apr-10	TMW02042010	N	VOLATILES	8260C	75-34-3	1,1-DICHLOROETHANE	0.5	U	ug/L	0.074	0.5
TMW02	14-Apr-10	TMW02042010	N	VOLATILES	8260C	75-35-4	1,1-DICHLOROETHENE	0.5	U	ug/L	0.153	0.5
TMW02	14-Apr-10	TMW02042010	N	VOLATILES	8260C	75-69-4	TRICHLOROFLUOROMETHANE	0.5	U	ug/L	0.111	0.5
TMW02	14-Apr-10	TMW02042010	N	VOLATILES	8260C	75-71-8	DICHLORODIFLUOROMETHANE	0.5	U	ug/L	0.087	0.5
TMW02	14-Apr-10	TMW02042010	N	VOLATILES	8260C	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	0.5	U	ug/L	0.0947	0.5
TMW02	14-Apr-10	TMW02042010	N	VOLATILES	8260C	78-87-5	1,2-DICHLOROPROPANE	0.5	U	ug/L	0.08	0.5
TMW02	14-Apr-10	TMW02042010	N	VOLATILES	8260C	78-93-3	2-BUTANONE	5	U	ug/L	3	5
TMW02	14-Apr-10	TMW02042010	N	VOLATILES	8260C	79-00-5	1,1,2-TRICHLOROETHANE	0.5	U	ug/L	0.104	0.5
TMW02	14-Apr-10	TMW02042010	N	VOLATILES	8260C	79-01-6	TRICHLOROETHENE	0.5	U	ug/L	0.0726	0.5
TMW02	14-Apr-10	TMW02042010	N	VOLATILES	8260C	79-20-9	METHYL ACETATE	0.5	U	ug/L	0.356	0.5
TMW02	14-Apr-10	TMW02042010	N	VOLATILES	8260C	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.5	U	ug/L	0.068	0.5
TMW02	14-Apr-10	TMW02042010	N	VOLATILES	8260C	87-61-6	1,2,3-TRICHLOROBENZENE	0.5	U	ug/L	0.139	0.5
TMW02	14-Apr-10	TMW02042010	N	VOLATILES	8260C	95-47-6	O-XYLENE	0.5	U	ug/L	0.132	0.5
TMW02	14-Apr-10	TMW02042010	N	VOLATILES	8260C	95-50-1	1,2-DICHLOROBENZENE	0.5	U	ug/L	0.0999	0.5
TMW02	14-Apr-10	TMW02042010	N	VOLATILES	8260C	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	0.5	U	ug/L	0.188	0.5
TMW02	14-Apr-10	TMW02042010	N	VOLATILES	8260C	98-82-8	ISOPROPYLBENZENE	0.5	U	ug/L	0.0846	0.5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW30	13-Apr-10	TMW30042010	N	DIOXINS	8290	1746-01-6	TCDD2378	10.1	U	pg/L	0.261	10.1
TMW30	13-Apr-10	TMW30042010	N	DIOXINS	8290	19408-74-3	1,2,3,7,8,9-HEXACHLORODIBENZO-P-DIOXIN	25.3	U	pg/L	0.149	25.3
TMW30	13-Apr-10	TMW30042010	N	DIOXINS	8290	30402-15-4	PECDF	25.3	U	pg/L	0.171	25.3
TMW30	13-Apr-10	TMW30042010	N	DIOXINS	8290	3268-87-9	OCDD	50.5	U	pg/L	0.351	50.5
TMW30	13-Apr-10	TMW30042010	N	DIOXINS	8290	34465-46-8	HXCDD	25.3	U	pg/L	0.136	25.3
TMW30	13-Apr-10	TMW30042010	N	DIOXINS	8290	35822-46-9	1,2,3,4,6,7,8-HEPTACHLORODIBENZO-P-DIOXIN	0.808	J	pg/L	0.144	25.3
TMW30	13-Apr-10	TMW30042010	N	DIOXINS	8290	36088-22-9	PECDD	25.3	U	pg/L	0.143	25.3
TMW30	13-Apr-10	TMW30042010	N	DIOXINS	8290	37871-00-4	HPCDD, 2,3,7,8-	0.808	J	pg/L	0.144	25.3
TMW30	13-Apr-10	TMW30042010	N	DIOXINS	8290	38998-75-3	HPCDF, 2,3,7,8-	25.3	U	pg/L	0.236	25.3
TMW30	13-Apr-10	TMW30042010	N	DIOXINS	8290	39001-02-0	OCDF	50.5	U	pg/L	0.367	50.5
TMW30	13-Apr-10	TMW30042010	N	DIOXINS	8290	39227-28-6	1,2,3,4,7,8-HEXACHLORODIBENZO-P-DIOXIN	25.3	U	pg/L	0.155	25.3
TMW30	13-Apr-10	TMW30042010	N	DIOXINS	8290	40321-76-4	1,2,3,7,8-PENTACHLORODIBENZO-P-DIOXIN	25.3	U	pg/L	0.143	25.3
TMW30	13-Apr-10	TMW30042010	N	DIOXINS	8290	41903-57-5	TCDD	10.1	U	pg/L	0.261	10.1
TMW30	13-Apr-10	TMW30042010	N	DIOXINS	8290	51207-31-9	TCDF, 2,3,7,8-	10.1	U	pg/L	0.285	10.1
TMW30	13-Apr-10	TMW30042010	N	DIOXINS	8290	55673-89-7	1,2,3,4,7,8,9-HEPTACHLORODIBENZOFURAN	25.3	U	pg/L	0.32	25.3
TMW30	13-Apr-10	TMW30042010	N	DIOXINS	8290	55684-94-1	HXCDF	25.3	U	pg/L	0.134	25.3
TMW30	13-Apr-10	TMW30042010	N	DIOXINS	8290	55722-27-5	TCDF	0.777	J	pg/L	0.285	10.1
TMW30	13-Apr-10	TMW30042010	N	DIOXINS	8290	57117-31-4	PECDF, 2,3,4,7,8-	25.3	U	pg/L	0.171	25.3
TMW30	13-Apr-10	TMW30042010	N	DIOXINS	8290	57117-41-6	PECDF, 1,2,3,7,8-	25.3	U	pg/L	0.173	25.3
TMW30	13-Apr-10	TMW30042010	N	DIOXINS	8290	57117-44-9	1,2,3,6,7,8-HEXACHLORODIBENZOFURAN	25.3	U	pg/L	0.134	25.3
TMW30	13-Apr-10	TMW30042010	N	DIOXINS	8290	57653-85-7	1,2,3,6,7,8-HEXACHLORODIBENZO-P-DIOXIN	25.3	U	pg/L	0.136	25.3
TMW30	13-Apr-10	TMW30042010	N	DIOXINS	8290	60851-34-5	2,3,4,6,7,8-HEXACHLORODIBENZOFURAN	25.3	U	pg/L	0.15	25.3
TMW30	13-Apr-10	TMW30042010	N	DIOXINS	8290	67562-39-4	1,2,3,4,6,7,8-HEPTACHLORODIBENZOFURAN	25.3	U	pg/L	0.236	25.3
TMW30	13-Apr-10	TMW30042010	N	DIOXINS	8290	70648-26-9	1,2,3,4,7,8-HEXACHLORODIBENZOFURAN	25.3	U	pg/L	0.141	25.3
TMW30	13-Apr-10	TMW30042010	N	DIOXINS	8290	72918-21-9	1,2,3,7,8,9-HEXACHLORODIBENZOFURAN	25.3	U	pg/L	0.174	25.3
TMW30	13-Apr-10	TMW30042010	N	DIOXINS	8290	TEQ	TOXIC EQUIVALENTS	0.0119		pg/L	0	0
TMW30	13-Apr-10	TMW30042010	N	EXPLOSIVES	8330	118-96-7	2,4,6-TRINITROTOLUENE	0.25	U	ug/L	0.0764	0.25
TMW30	13-Apr-10	TMW30042010	N	EXPLOSIVES	8330	121-14-2	2,4-DINITROTOLUENE	0.25	U	ug/L	0.0336	0.25
TMW30	13-Apr-10	TMW30042010	N	EXPLOSIVES	8330	121-82-4	RDX	0.25	U	ug/L	0.069	0.25
TMW30	13-Apr-10	TMW30042010	N	EXPLOSIVES	8330	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.25	U	ug/L	0.117	0.25
TMW30	13-Apr-10	TMW30042010	N	EXPLOSIVES	8330	2691-41-0	HMX	1	U	ug/L	0.0242	1
TMW30	13-Apr-10	TMW30042010	N	EXPLOSIVES	8330	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.25	U	ug/L	0.0703	0.25
TMW30	13-Apr-10	TMW30042010	N	EXPLOSIVES	8330	479-45-8	TETRYL	0.25	U	ug/L	0.0896	0.25
TMW30	13-Apr-10	TMW30042010	N	EXPLOSIVES	8330	606-20-2	2,6-DINITROTOLUENE	0.25	U	ug/L	0.0609	0.25
TMW30	13-Apr-10	TMW30042010	N	EXPLOSIVES	8330	88-72-2	O-NITROTOLUENE	0.25	U	ug/L	0.036	0.25
TMW30	13-Apr-10	TMW30042010	N	EXPLOSIVES	8330	98-95-3	NITROBENZENE	0.25	U	ug/L	0.0502	0.25
TMW30	13-Apr-10	TMW30042010	N	EXPLOSIVES	8330	99-08-1	M-NITROTOLUENE	0.25	U	ug/L	0.0476	0.25
TMW30	13-Apr-10	TMW30042010	N	EXPLOSIVES	8330	99-35-4	1,3,5-TRINITROBENZENE	0.25	U	ug/L	0.0582	0.25
TMW30	13-Apr-10	TMW30042010	N	EXPLOSIVES	8330	99-65-0	1,3-DINITROBENZENE	0.25	U	ug/L	0.0488	0.25
TMW30	13-Apr-10	TMW30042010	N	EXPLOSIVES	8330	99-99-0	P-NITROTOLUENE	0.25	U	ug/L	0.0554	0.25
TMW30	13-Apr-10	TMW30042010	N	GEN CHEMISTRY	300.0	14797-55-8	NITRATE	89.1		mg/L	0.00263	0.05

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW30	13-Apr-10	TMW30042010	N	GEN CHEMISTRY	300.0	14797-65-0	NITRITE	0.05	U	mg/L	0.000839	0.05
TMW30	13-Apr-10	TMW30042010	N	GEN CHEMISTRY	6850	14797-73-0	PERCHLORATE	1900		ug/L	0.18	0.2
TMW30	13-Apr-10	TMW30042010	N	METALS	6010B	7439-89-6	IRON	0.3	U	mg/L	0.1	0.3
TMW30	13-Apr-10	TMW30042010	N	METALS	6010B	7439-89-6	IRON	0.404		mg/L	0.1	0.3
TMW30	13-Apr-10	TMW30042010	N	METALS	6010B	7439-95-4	MAGNESIUM	11.2		mg/L	0.05	0.5
TMW30	13-Apr-10	TMW30042010	N	METALS	6010B	7439-95-4	MAGNESIUM	11.5		mg/L	0.05	0.5
TMW30	13-Apr-10	TMW30042010	N	METALS	6010B	7440-09-7	POTASSIUM	1.34		mg/L	0.0963	0.5
TMW30	13-Apr-10	TMW30042010	N	METALS	6010B	7440-09-7	POTASSIUM	1.79	J	mg/L	0.0963	0.5
TMW30	13-Apr-10	TMW30042010	N	METALS	6010B	7440-23-5	SODIUM	345		mg/L	0.05	0.5
TMW30	13-Apr-10	TMW30042010	N	METALS	6010B	7440-23-5	SODIUM	388		mg/L	0.1	0.5
TMW30	13-Apr-10	TMW30042010	N	METALS	6010B	7440-70-2	CALCIUM	54.6		mg/L	0.05	0.5
TMW30	13-Apr-10	TMW30042010	N	METALS	6010B	7440-70-2	CALCIUM	56.3		mg/L	0.1	0.5
TMW30	13-Apr-10	TMW30042010	N	METALS	6020A	7429-90-5	ALUMINUM	0.05	U	mg/L	0.003	0.05
TMW30	13-Apr-10	TMW30042010	N	METALS	6020A	7429-90-5	ALUMINUM	0.676		mg/L	0.005	0.05
TMW30	13-Apr-10	TMW30042010	N	METALS	6020A	7439-92-1	LEAD	0.00058	J	mg/L	0.0003	0.01
TMW30	13-Apr-10	TMW30042010	N	METALS	6020A	7439-92-1	LEAD	0.01	U	mg/L	0.0003	0.01
TMW30	13-Apr-10	TMW30042010	N	METALS	6020A	7439-96-5	MANGANESE	0.5	U	mg/L	0.1	0.5
TMW30	13-Apr-10	TMW30042010	N	METALS	6020A	7440-02-0	NICKEL	0.00044	J	mg/L	0.0003	0.002
TMW30	13-Apr-10	TMW30042010	N	METALS	6020A	7440-02-0	NICKEL	0.0012	J	mg/L	0.0003	0.002
TMW30	13-Apr-10	TMW30042010	N	METALS	6020A	7440-22-4	SILVER	0.01	U	mg/L	0.003	0.01
TMW30	13-Apr-10	TMW30042010	N	METALS	6020A	7440-28-0	THALLIUM	0.01	U	mg/L	0.0003	0.01
TMW30	13-Apr-10	TMW30042010	N	METALS	6020A	7440-36-0	ANTIMONY	0.01	U	mg/L	0.000562	0.01
TMW30	13-Apr-10	TMW30042010	N	METALS	6020A	7440-38-2	ARSENIC	0.01	U	mg/L	0.003	0.01
TMW30	13-Apr-10	TMW30042010	N	METALS	6020A	7440-39-3	BARIUM	0.00947		mg/L	0.00201	0.003
TMW30	13-Apr-10	TMW30042010	N	METALS	6020A	7440-39-3	BARIUM	0.0212		mg/L	0.00201	0.003
TMW30	13-Apr-10	TMW30042010	N	METALS	6020A	7440-41-7	BERYLLIUM	0.001	U	mg/L	0.0003	0.001
TMW30	13-Apr-10	TMW30042010	N	METALS	6020A	7440-43-9	CADMIUM	0.01	U	mg/L	0.0003	0.01
TMW30	13-Apr-10	TMW30042010	N	METALS	6020A	7440-47-3	CHROMIUM	0.00152	U	mg/L	0.0003	0.002
TMW30	13-Apr-10	TMW30042010	N	METALS	6020A	7440-47-3	CHROMIUM	0.00169	U	mg/L	0.0003	0.002
TMW30	13-Apr-10	TMW30042010	N	METALS	6020A	7440-48-4	COBALT	0.00034	J	mg/L	0.0003	0.01
TMW30	13-Apr-10	TMW30042010	N	METALS	6020A	7440-48-4	COBALT	0.00037	J	mg/L	0.0003	0.01
TMW30	13-Apr-10	TMW30042010	N	METALS	6020A	7440-50-8	COPPER	0.00102	U	mg/L	0.0003	0.02
TMW30	13-Apr-10	TMW30042010	N	METALS	6020A	7440-50-8	COPPER	0.00177	U	mg/L	0.0003	0.02
TMW30	13-Apr-10	TMW30042010	N	METALS	6020A	7440-62-2	VANADIUM	0.013		mg/L	0.0003	0.01
TMW30	13-Apr-10	TMW30042010	N	METALS	6020A	7440-62-2	VANADIUM	0.0159		mg/L	0.0003	0.01
TMW30	13-Apr-10	TMW30042010	N	METALS	6020A	7440-66-6	ZINC	0.00239	U	mg/L	0.0014	0.01
TMW30	13-Apr-10	TMW30042010	N	METALS	6020A	7440-66-6	ZINC	0.0128	U	mg/L	0.0014	0.01
TMW30	13-Apr-10	TMW30042010	N	METALS	6020A	7782-49-2	SELENIUM	0.0079	J	mg/L	0.0028	0.01
TMW30	13-Apr-10	TMW30042010	N	METALS	6020A	7782-49-2	SELENIUM	0.00795	J	mg/L	0.0028	0.01
TMW30	13-Apr-10	TMW30042010	N	METALS	7470A	7439-97-6	MERCURY	0.0002	U	mg/L	0.0000877	0.0002
TMW30	13-Apr-10	TMW30042010	N	PESTICIDES/PCBS	8081A	1024-57-3	HEPTACHLOR EPOXIDE	0.05	U	ug/L	0.00322	0.05

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW30	13-Apr-10	TMW30042010	N	PESTICIDES/PCBS	8081A	1031-07-8	ENDOSULFAN SULFATE	0.1	U	ug/L	0.00367	0.1
TMW30	13-Apr-10	TMW30042010	N	PESTICIDES/PCBS	8081A	309-00-2	ALDRIN	0.05	U	ug/L	0.00783	0.05
TMW30	13-Apr-10	TMW30042010	N	PESTICIDES/PCBS	8081A	319-84-6	ALPHA-BHC	0.05	U	ug/L	0.00814	0.05
TMW30	13-Apr-10	TMW30042010	N	PESTICIDES/PCBS	8081A	319-85-7	BETA-BHC	0.05	U	ug/L	0.00225	0.05
TMW30	13-Apr-10	TMW30042010	N	PESTICIDES/PCBS	8081A	319-86-8	DELTA-BHC	0.05	U	ug/L	0.00429	0.05
TMW30	13-Apr-10	TMW30042010	N	PESTICIDES/PCBS	8081A	33213-65-9	ENDOSULFAN II	0.1	U	ug/L	0.00435	0.1
TMW30	13-Apr-10	TMW30042010	N	PESTICIDES/PCBS	8081A	50-29-3	4,4'-DDT	0.1	U	ug/L	0.00403	0.1
TMW30	13-Apr-10	TMW30042010	N	PESTICIDES/PCBS	8081A	5103-71-9	ALPHA-CHLORDANE	0.05	U	ug/L	0.00307	0.05
TMW30	13-Apr-10	TMW30042010	N	PESTICIDES/PCBS	8081A	5103-74-2	GAMMA-CHLORDANE	0.05	U	ug/L	0.00595	0.05
TMW30	13-Apr-10	TMW30042010	N	PESTICIDES/PCBS	8081A	53494-70-5	ENDRIN KETONE	0.1	U	ug/L	0.0205	0.1
TMW30	13-Apr-10	TMW30042010	N	PESTICIDES/PCBS	8081A	58-89-9	GAMMA-BHC	0.05	U	ug/L	0.00633	0.05
TMW30	13-Apr-10	TMW30042010	N	PESTICIDES/PCBS	8081A	60-57-1	DIELDRIN	0.1	U	ug/L	0.00284	0.1
TMW30	13-Apr-10	TMW30042010	N	PESTICIDES/PCBS	8081A	72-20-8	ENDRIN	0.1	U	ug/L	0.00358	0.1
TMW30	13-Apr-10	TMW30042010	N	PESTICIDES/PCBS	8081A	72-43-5	METHOXYCHLOR	0.5	U	ug/L	0.00453	0.5
TMW30	13-Apr-10	TMW30042010	N	PESTICIDES/PCBS	8081A	72-54-8	4,4'-DDD	0.1	U	ug/L	0.00564	0.1
TMW30	13-Apr-10	TMW30042010	N	PESTICIDES/PCBS	8081A	72-55-9	4,4'-DDE	0.1	U	ug/L	0.00282	0.1
TMW30	13-Apr-10	TMW30042010	N	PESTICIDES/PCBS	8081A	7421-93-4	ENDRIN ALDEHYDE	0.1	U	ug/L	0.00838	0.1
TMW30	13-Apr-10	TMW30042010	N	PESTICIDES/PCBS	8081A	76-44-8	HEPTACHLOR	0.05	U	ug/L	0.00634	0.05
TMW30	13-Apr-10	TMW30042010	N	PESTICIDES/PCBS	8081A	8001-35-2	TOXAPHENE	5	U	ug/L	0.000373	5
TMW30	13-Apr-10	TMW30042010	N	PESTICIDES/PCBS	8081A	959-98-8	ENDOSULFAN I	0.05	U	ug/L	0.00317	0.05
TMW30	13-Apr-10	TMW30042010	N	SEMIVOLATILES	8270D	100-01-6	4-NITROANILINE	10	U	ug/L	1.74	10
TMW30	13-Apr-10	TMW30042010	N	SEMIVOLATILES	8270D	100-02-7	4-NITROPHENOL	10	UJ	ug/L	0.897	10
TMW30	13-Apr-10	TMW30042010	N	SEMIVOLATILES	8270D	100-52-7	BENZALDEHYDE	10	U	ug/L	0.271	10
TMW30	13-Apr-10	TMW30042010	N	SEMIVOLATILES	8270D	101-55-3	4-BROMOPHENYL PHENYL ETHER	5	U	ug/L	0.162	5
TMW30	13-Apr-10	TMW30042010	N	SEMIVOLATILES	8270D	105-60-2	CAPROLACTAM	5	R	ug/L	0.2	5
TMW30	13-Apr-10	TMW30042010	N	SEMIVOLATILES	8270D	105-67-9	2,4-DIMETHYLPHENOL	5	R	ug/L	0.178	5
TMW30	13-Apr-10	TMW30042010	N	SEMIVOLATILES	8270D	106-47-8	4-CHLOROANILINE	5	U	ug/L	0.166	5
TMW30	13-Apr-10	TMW30042010	N	SEMIVOLATILES	8270D	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	5	U	ug/L	0.103	5
TMW30	13-Apr-10	TMW30042010	N	SEMIVOLATILES	8270D	108-95-2	PHENOL	2.54	J	ug/L	0.802	5
TMW30	13-Apr-10	TMW30042010	N	SEMIVOLATILES	8270D	111-44-4	BIS(2-CHLOROETHYL)ETHER	5	U	ug/L	0.205	5
TMW30	13-Apr-10	TMW30042010	N	SEMIVOLATILES	8270D	111-91-1	BIS(2-CHLOROETHOXY)METHANE	5	U	ug/L	0.217	5
TMW30	13-Apr-10	TMW30042010	N	SEMIVOLATILES	8270D	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	5	U	ug/L	1.37	5
TMW30	13-Apr-10	TMW30042010	N	SEMIVOLATILES	8270D	117-84-0	DI-N-OCTYL PHTHALATE	5	U	ug/L	0.202	5
TMW30	13-Apr-10	TMW30042010	N	SEMIVOLATILES	8270D	118-74-1	HEXACHLOROBENZENE	5	U	ug/L	0.18	5
TMW30	13-Apr-10	TMW30042010	N	SEMIVOLATILES	8270D	120-12-7	ANTHRACENE	5	U	ug/L	0.18	5
TMW30	13-Apr-10	TMW30042010	N	SEMIVOLATILES	8270D	120-83-2	2,4-DICHLOROPHENOL	5	U	ug/L	0.346	5
TMW30	13-Apr-10	TMW30042010	N	SEMIVOLATILES	8270D	121-14-2	2,4-DINITROTOLUENE	5	U	ug/L	0.139	5
TMW30	13-Apr-10	TMW30042010	N	SEMIVOLATILES	8270D	129-00-0	PYRENE	5	U	ug/L	0.234	5
TMW30	13-Apr-10	TMW30042010	N	SEMIVOLATILES	8270D	131-11-3	DIMETHYL PHTHALATE	5	R	ug/L	0.146	5
TMW30	13-Apr-10	TMW30042010	N	SEMIVOLATILES	8270D	132-64-9	DIBENZOFURAN	5	U	ug/L	0.12	5
TMW30	13-Apr-10	TMW30042010	N	SEMIVOLATILES	8270D	191-24-2	BENZO(GHI)PERYLENE	5	U	ug/L	0.245	5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW30	13-Apr-10	TMW30042010	N	SEMIVOLATILES	8270D	1912-24-9	ATRAZINE	5	U	ug/L	0.244	5
TMW30	13-Apr-10	TMW30042010	N	SEMIVOLATILES	8270D	193-39-5	INDENO(1,2,3-CD)PYRENE	5	U	ug/L	0.144	5
TMW30	13-Apr-10	TMW30042010	N	SEMIVOLATILES	8270D	205-99-2	BENZO(B)FLUORANTHENE	5	U	ug/L	0.2	5
TMW30	13-Apr-10	TMW30042010	N	SEMIVOLATILES	8270D	206-44-0	FLUORANTHENE	5	U	ug/L	0.261	5
TMW30	13-Apr-10	TMW30042010	N	SEMIVOLATILES	8270D	207-08-9	BENZO(K)FLUORANTHENE	5	U	ug/L	0.145	5
TMW30	13-Apr-10	TMW30042010	N	SEMIVOLATILES	8270D	208-96-8	ACENAPHTHYLENE	5	U	ug/L	0.164	5
TMW30	13-Apr-10	TMW30042010	N	SEMIVOLATILES	8270D	218-01-9	CHRYSENE	5	U	ug/L	0.136	5
TMW30	13-Apr-10	TMW30042010	N	SEMIVOLATILES	8270D	50-32-8	BENZO(A)PYRENE	5	U	ug/L	0.148	5
TMW30	13-Apr-10	TMW30042010	N	SEMIVOLATILES	8270D	51-28-5	2,4-DINITROPHENOL	10	UJ	ug/L	0.921	10
TMW30	13-Apr-10	TMW30042010	N	SEMIVOLATILES	8270D	53-70-3	DIBENZO(A,H)ANTHRACENE	5	U	ug/L	0.15	5
TMW30	13-Apr-10	TMW30042010	N	SEMIVOLATILES	8270D	534-52-1	4,6-DINITRO-2-METHYLPHENOL	10	UJ	ug/L	1.6	10
TMW30	13-Apr-10	TMW30042010	N	SEMIVOLATILES	8270D	56-55-3	BENZO(A)ANTHRACENE	5	U	ug/L	0.0767	5
TMW30	13-Apr-10	TMW30042010	N	SEMIVOLATILES	8270D	58-90-2	2,3,4,6-TETRACHLOROPHENOL	5	UJ	ug/L	0.112	5
TMW30	13-Apr-10	TMW30042010	N	SEMIVOLATILES	8270D	59-50-7	4-CHLORO-3-METHYLPHENOL	5	U	ug/L	0.303	5
TMW30	13-Apr-10	TMW30042010	N	SEMIVOLATILES	8270D	606-20-2	2,6-DINITROTOLUENE	5	U	ug/L	0.144	5
TMW30	13-Apr-10	TMW30042010	N	SEMIVOLATILES	8270D	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	5	U	ug/L	0.224	5
TMW30	13-Apr-10	TMW30042010	N	SEMIVOLATILES	8270D	67-72-1	HEXACHLOROETHANE	5	U	ug/L	0.934	5
TMW30	13-Apr-10	TMW30042010	N	SEMIVOLATILES	8270D	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	5	U	ug/L	0.166	5
TMW30	13-Apr-10	TMW30042010	N	SEMIVOLATILES	8270D	77-47-4	HEXACHLOROCYCLOPENTADIENE	5	U	ug/L	1.03	5
TMW30	13-Apr-10	TMW30042010	N	SEMIVOLATILES	8270D	78-59-1	ISOPHORONE	5	U	ug/L	0.219	5
TMW30	13-Apr-10	TMW30042010	N	SEMIVOLATILES	8270D	83-32-9	ACENAPHTHENE	5	U	ug/L	0.5	5
TMW30	13-Apr-10	TMW30042010	N	SEMIVOLATILES	8270D	84-66-2	DIETHYL PHTHALATE	5	UJ	ug/L	0.153	5
TMW30	13-Apr-10	TMW30042010	N	SEMIVOLATILES	8270D	84-74-2	DI-N-BUTYL PHTHALATE	1.49	J	ug/L	1	5
TMW30	13-Apr-10	TMW30042010	N	SEMIVOLATILES	8270D	85-01-8	PHENANTHRENE	5	U	ug/L	0.151	5
TMW30	13-Apr-10	TMW30042010	N	SEMIVOLATILES	8270D	85-68-7	BUTYL BENZYL PHTHALATE	5	UJ	ug/L	1	5
TMW30	13-Apr-10	TMW30042010	N	SEMIVOLATILES	8270D	86-30-6	N-NITROSODIPHENYLAMINE	5	U	ug/L	2.56	5
TMW30	13-Apr-10	TMW30042010	N	SEMIVOLATILES	8270D	86-73-7	FLUORENE	5	U	ug/L	0.148	5
TMW30	13-Apr-10	TMW30042010	N	SEMIVOLATILES	8270D	86-74-8	CARBAZOLE	5	UJ	ug/L	0.165	5
TMW30	13-Apr-10	TMW30042010	N	SEMIVOLATILES	8270D	87-68-3	HEXACHLOROBUTADIENE	5	U	ug/L	1.13	5
TMW30	13-Apr-10	TMW30042010	N	SEMIVOLATILES	8270D	87-86-5	PENTACHLOROPHENOL	10	UJ	ug/L	2.56	10
TMW30	13-Apr-10	TMW30042010	N	SEMIVOLATILES	8270D	88-06-2	2,4,6-TRICHLOROPHENOL	5	UJ	ug/L	0.233	5
TMW30	13-Apr-10	TMW30042010	N	SEMIVOLATILES	8270D	88-74-4	2-NITROANILINE	10	U	ug/L	0.125	10
TMW30	13-Apr-10	TMW30042010	N	SEMIVOLATILES	8270D	88-75-5	2-NITROPHENOL	5	U	ug/L	0.258	5
TMW30	13-Apr-10	TMW30042010	N	SEMIVOLATILES	8270D	91-20-3	NAPHTHALENE	5	U	ug/L	0.183	5
TMW30	13-Apr-10	TMW30042010	N	SEMIVOLATILES	8270D	91-57-6	2-METHYLNAPHTHALENE	5	U	ug/L	0.959	5
TMW30	13-Apr-10	TMW30042010	N	SEMIVOLATILES	8270D	91-58-7	2-CHLORONAPHTHALENE	5	U	ug/L	0.158	5
TMW30	13-Apr-10	TMW30042010	N	SEMIVOLATILES	8270D	91-94-1	3,3'-DICHLOROBENZIDINE	5	U	ug/L	0.178	5
TMW30	13-Apr-10	TMW30042010	N	SEMIVOLATILES	8270D	92-52-4	1,1-BIPHENYL	5	U	ug/L	0.142	5
TMW30	13-Apr-10	TMW30042010	N	SEMIVOLATILES	8270D	95-48-7	2-METHYLPHENOL	5	U	ug/L	0.15	5
TMW30	13-Apr-10	TMW30042010	N	SEMIVOLATILES	8270D	95-57-8	2-CHLOROPHENOL	5	U	ug/L	0.18	5
TMW30	13-Apr-10	TMW30042010	N	SEMIVOLATILES	8270D	95-94-3	1,2,4,5-TETRACHLOROBENZENE	5	U	ug/L	0.114	5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW30	13-Apr-10	TMW30042010	N	SEMIVOLATILES	8270D	95-95-4	2,4,5-TRICHLOROPHENOL	5	U	ug/L	0.205	5
TMW30	13-Apr-10	TMW30042010	N	SEMIVOLATILES	8270D	98-86-2	ACETOPHENONE	0.18	J	ug/L	0.144	5
TMW30	13-Apr-10	TMW30042010	N	SEMIVOLATILES	8270D	98-95-3	NITROBENZENE	5	U	ug/L	0.164	5
TMW30	13-Apr-10	TMW30042010	N	SEMIVOLATILES	8270D	99-09-2	3-NITROANILINE	10	U	ug/L	0.142	10
TMW30	13-Apr-10	TMW30042010	N	SEMIVOLATILES	8270D	MEPH34	M,P-CRESOL	5	U	ug/L	0.2	5
TMW30	13-Apr-10	TMW30042010	N	VOLATILES	8260C	100-41-4	ETHYLBENZENE	0.5	U	ug/L	0.102	0.5
TMW30	13-Apr-10	TMW30042010	N	VOLATILES	8260C	100-42-5	STYRENE	0.5	U	ug/L	0.106	0.5
TMW30	13-Apr-10	TMW30042010	N	VOLATILES	8260C	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.0941	0.5
TMW30	13-Apr-10	TMW30042010	N	VOLATILES	8260C	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.117	0.5
TMW30	13-Apr-10	TMW30042010	N	VOLATILES	8260C	106-46-7	1,4-DICHLOROBENZENE	0.5	U	ug/L	0.106	0.5
TMW30	13-Apr-10	TMW30042010	N	VOLATILES	8260C	106-93-4	1,2-DIBROMOETHANE	0.5	U	ug/L	0.0895	0.5
TMW30	13-Apr-10	TMW30042010	N	VOLATILES	8260C	107-06-2	1,2-DICHLOROETHANE	0.5	U	ug/L	0.102	0.5
TMW30	13-Apr-10	TMW30042010	N	VOLATILES	8260C	108-10-1	4-METHYL-2-PENTANONE	5	U	ug/L	0.4	5
TMW30	13-Apr-10	TMW30042010	N	VOLATILES	8260C	108-87-2	METHYL CYCLOHEXANE	0.5	U	ug/L	0.115	0.5
TMW30	13-Apr-10	TMW30042010	N	VOLATILES	8260C	108-88-3	TOLUENE	0.5	U	ug/L	0.0795	0.5
TMW30	13-Apr-10	TMW30042010	N	VOLATILES	8260C	108-90-7	CHLOROBENZENE	0.5	U	ug/L	0.0817	0.5
TMW30	13-Apr-10	TMW30042010	N	VOLATILES	8260C	110-82-7	CYCLOHEXANE	0.5	U	ug/L	0.0895	0.5
TMW30	13-Apr-10	TMW30042010	N	VOLATILES	8260C	120-82-1	1,2,4-TRICHLOROBENZENE	0.5	U	ug/L	0.0977	0.5
TMW30	13-Apr-10	TMW30042010	N	VOLATILES	8260C	123-91-1	1,4-DIOXANE	20	UJ	ug/L	15.9	20
TMW30	13-Apr-10	TMW30042010	N	VOLATILES	8260C	124-48-1	DIBROMOCHLOROMETHANE	0.5	U	ug/L	0.0729	0.5
TMW30	13-Apr-10	TMW30042010	N	VOLATILES	8260C	127-18-4	TETRACHLOROETHENE	0.5	U	ug/L	0.0899	0.5
TMW30	13-Apr-10	TMW30042010	N	VOLATILES	8260C	156-59-2	CIS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.182	0.5
TMW30	13-Apr-10	TMW30042010	N	VOLATILES	8260C	156-60-5	TRANS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.104	0.5
TMW30	13-Apr-10	TMW30042010	N	VOLATILES	8260C	1634-04-4	METHYL TERT-BUTYL ETHER	0.5	U	ug/L	0.074	0.5
TMW30	13-Apr-10	TMW30042010	N	VOLATILES	8260C	179601-23-1	M,P-XYLENE	0.5	U	ug/L	0.0628	0.5
TMW30	13-Apr-10	TMW30042010	N	VOLATILES	8260C	541-73-1	1,3-DICHLOROBENZENE	0.5	U	ug/L	0.101	0.5
TMW30	13-Apr-10	TMW30042010	N	VOLATILES	8260C	56-23-5	CARBON TETRACHLORIDE	0.5	U	ug/L	0.11	0.5
TMW30	13-Apr-10	TMW30042010	N	VOLATILES	8260C	591-78-6	2-HEXANONE	5	U	ug/L	0.4	5
TMW30	13-Apr-10	TMW30042010	N	VOLATILES	8260C	67-64-1	ACETONE	5	U	ug/L	3	5
TMW30	13-Apr-10	TMW30042010	N	VOLATILES	8260C	67-66-3	CHLOROFORM	0.5	U	ug/L	0.074	0.5
TMW30	13-Apr-10	TMW30042010	N	VOLATILES	8260C	71-43-2	BENZENE	0.5	U	ug/L	0.101	0.5
TMW30	13-Apr-10	TMW30042010	N	VOLATILES	8260C	71-55-6	1,1,1-TRICHLOROETHANE	0.5	U	ug/L	0.13	0.5
TMW30	13-Apr-10	TMW30042010	N	VOLATILES	8260C	74-83-9	BROMOMETHANE	0.5	U	ug/L	0.0872	0.5
TMW30	13-Apr-10	TMW30042010	N	VOLATILES	8260C	74-87-3	CHLOROMETHANE	0.5	U	ug/L	0.134	0.5
TMW30	13-Apr-10	TMW30042010	N	VOLATILES	8260C	74-97-5	BROMOCHLOROMETHANE	0.5	U	ug/L	0.083	0.5
TMW30	13-Apr-10	TMW30042010	N	VOLATILES	8260C	75-00-3	CHLOROETHANE	0.5	U	ug/L	0.0917	0.5
TMW30	13-Apr-10	TMW30042010	N	VOLATILES	8260C	75-01-4	VINYL CHLORIDE	0.5	U	ug/L	0.142	0.5
TMW30	13-Apr-10	TMW30042010	N	VOLATILES	8260C	75-09-2	METHYLENE CHLORIDE	0.5	U	ug/L	0.0926	0.5
TMW30	13-Apr-10	TMW30042010	N	VOLATILES	8260C	75-15-0	CARBON DISULFIDE	0.5	U	ug/L	0.104	0.5
TMW30	13-Apr-10	TMW30042010	N	VOLATILES	8260C	75-25-2	BROMOFORM	0.5	U	ug/L	0.133	0.5
TMW30	13-Apr-10	TMW30042010	N	VOLATILES	8260C	75-27-4	BROMODICHLOROMETHANE	0.5	U	ug/L	0.0812	0.5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW30	13-Apr-10	TMW30042010	N	VOLATILES	8260C	75-34-3	1,1-DICHLOROETHANE	0.5	U	ug/L	0.074	0.5
TMW30	13-Apr-10	TMW30042010	N	VOLATILES	8260C	75-35-4	1,1-DICHLOROETHENE	0.5	U	ug/L	0.153	0.5
TMW30	13-Apr-10	TMW30042010	N	VOLATILES	8260C	75-69-4	TRICHLOROFLUOROMETHANE	0.5	U	ug/L	0.111	0.5
TMW30	13-Apr-10	TMW30042010	N	VOLATILES	8260C	75-71-8	DICHLORODIFLUOROMETHANE	0.5	U	ug/L	0.087	0.5
TMW30	13-Apr-10	TMW30042010	N	VOLATILES	8260C	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	0.5	U	ug/L	0.0947	0.5
TMW30	13-Apr-10	TMW30042010	N	VOLATILES	8260C	78-87-5	1,2-DICHLOROPROPANE	0.5	U	ug/L	0.08	0.5
TMW30	13-Apr-10	TMW30042010	N	VOLATILES	8260C	78-93-3	2-BUTANONE	5	U	ug/L	3	5
TMW30	13-Apr-10	TMW30042010	N	VOLATILES	8260C	79-00-5	1,1,2-TRICHLOROETHANE	0.5	U	ug/L	0.104	0.5
TMW30	13-Apr-10	TMW30042010	N	VOLATILES	8260C	79-01-6	TRICHLOROETHENE	0.5	U	ug/L	0.0726	0.5
TMW30	13-Apr-10	TMW30042010	N	VOLATILES	8260C	79-20-9	METHYL ACETATE	0.5	U	ug/L	0.356	0.5
TMW30	13-Apr-10	TMW30042010	N	VOLATILES	8260C	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.5	U	ug/L	0.068	0.5
TMW30	13-Apr-10	TMW30042010	N	VOLATILES	8260C	87-61-6	1,2,3-TRICHLOROBENZENE	0.5	U	ug/L	0.139	0.5
TMW30	13-Apr-10	TMW30042010	N	VOLATILES	8260C	95-47-6	O-XYLENE	0.5	U	ug/L	0.132	0.5
TMW30	13-Apr-10	TMW30042010	N	VOLATILES	8260C	95-50-1	1,2-DICHLOROBENZENE	0.5	U	ug/L	0.0999	0.5
TMW30	13-Apr-10	TMW30042010	N	VOLATILES	8260C	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	0.5	U	ug/L	0.188	0.5
TMW30	13-Apr-10	TMW30042010	N	VOLATILES	8260C	98-82-8	ISOPROPYLBENZENE	0.5	U	ug/L	0.0846	0.5
TMW18	12-Apr-10	TMW18042010	N	EXPLOSIVES	8330	118-96-7	2,4,6-TRINITROTOLUENE	0.25	U	ug/L	0.0764	0.25
TMW18	12-Apr-10	TMW18042010	N	EXPLOSIVES	8330	121-14-2	2,4-DINITROTOLUENE	0.25	U	ug/L	0.0336	0.25
TMW18	12-Apr-10	TMW18042010	N	EXPLOSIVES	8330	121-82-4	RDX	0.25	U	ug/L	0.069	0.25
TMW18	12-Apr-10	TMW18042010	N	EXPLOSIVES	8330	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.25	U	ug/L	0.117	0.25
TMW18	12-Apr-10	TMW18042010	N	EXPLOSIVES	8330	2691-41-0	HMX	1	U	ug/L	0.0242	1
TMW18	12-Apr-10	TMW18042010	N	EXPLOSIVES	8330	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.25	U	ug/L	0.0703	0.25
TMW18	12-Apr-10	TMW18042010	N	EXPLOSIVES	8330	479-45-8	TETRYL	0.25	U	ug/L	0.0896	0.25
TMW18	12-Apr-10	TMW18042010	N	EXPLOSIVES	8330	606-20-2	2,6-DINITROTOLUENE	0.25	U	ug/L	0.0609	0.25
TMW18	12-Apr-10	TMW18042010	N	EXPLOSIVES	8330	88-72-2	O-NITROTOLUENE	0.25	U	ug/L	0.036	0.25
TMW18	12-Apr-10	TMW18042010	N	EXPLOSIVES	8330	98-95-3	NITROBENZENE	0.25	U	ug/L	0.0502	0.25
TMW18	12-Apr-10	TMW18042010	N	EXPLOSIVES	8330	99-08-1	M-NITROTOLUENE	0.25	U	ug/L	0.0476	0.25
TMW18	12-Apr-10	TMW18042010	N	EXPLOSIVES	8330	99-35-4	1,3,5-TRINITROBENZENE	0.25	U	ug/L	0.0582	0.25
TMW18	12-Apr-10	TMW18042010	N	EXPLOSIVES	8330	99-65-0	1,3-DINITROBENZENE	0.25	U	ug/L	0.0488	0.25
TMW18	12-Apr-10	TMW18042010	N	EXPLOSIVES	8330	99-99-0	P-NITROTOLUENE	0.25	U	ug/L	0.0554	0.25
TMW18	12-Apr-10	TMW18042010	N	GEN CHEMISTRY	300.0	14797-55-8	NITRATE	0.05	U	mg/L	0.00263	0.05
TMW18	12-Apr-10	TMW18042010	N	GEN CHEMISTRY	300.0	14797-65-0	NITRITE	0.05	U	mg/L	0.000839	0.05
TMW18	12-Apr-10	TMW18042010	N	METALS	6010B	7439-89-6	IRON	0.3	U	mg/L	0.1	0.3
TMW18	12-Apr-10	TMW18042010	N	METALS	6010B	7439-89-6	IRON	0.733	J	mg/L	0.1	0.3
TMW18	12-Apr-10	TMW18042010	N	METALS	6010B	7439-95-4	MAGNESIUM	0.5	U	mg/L	0.05	0.5
TMW18	12-Apr-10	TMW18042010	N	METALS	6010B	7439-95-4	MAGNESIUM	1.01	J	mg/L	0.05	0.5
TMW18	12-Apr-10	TMW18042010	N	METALS	6010B	7440-09-7	POTASSIUM	10.2		mg/L	0.0963	0.5
TMW18	12-Apr-10	TMW18042010	N	METALS	6010B	7440-09-7	POTASSIUM	8.48		mg/L	0.0963	0.5
TMW18	12-Apr-10	TMW18042010	N	METALS	6010B	7440-23-5	SODIUM	562		mg/L	0.05	0.5
TMW18	12-Apr-10	TMW18042010	N	METALS	6010B	7440-23-5	SODIUM	579		mg/L	0.1	0.5
TMW18	12-Apr-10	TMW18042010	N	METALS	6010B	7440-70-2	CALCIUM	5.96		mg/L	0.05	0.5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW18	12-Apr-10	TMW18042010	N	METALS	6010B	7440-70-2	CALCIUM	8.33		mg/L	0.1	0.5
TMW18	12-Apr-10	TMW18042010	N	METALS	6020A	7429-90-5	ALUMINUM	0.14		mg/L	0.003	0.05
TMW18	12-Apr-10	TMW18042010	N	METALS	6020A	7429-90-5	ALUMINUM	1.42		mg/L	0.005	0.05
TMW18	12-Apr-10	TMW18042010	N	METALS	6020A	7439-92-1	LEAD	0.00111	J	mg/L	0.0003	0.01
TMW18	12-Apr-10	TMW18042010	N	METALS	6020A	7439-92-1	LEAD	0.01	U	mg/L	0.0003	0.01
TMW18	12-Apr-10	TMW18042010	N	METALS	6020A	7439-96-5	MANGANESE	0.5	U	mg/L	0.1	0.5
TMW18	12-Apr-10	TMW18042010	N	METALS	6020A	7440-02-0	NICKEL	0.00032	J	mg/L	0.0003	0.002
TMW18	12-Apr-10	TMW18042010	N	METALS	6020A	7440-02-0	NICKEL	0.00124	J	mg/L	0.0003	0.002
TMW18	12-Apr-10	TMW18042010	N	METALS	6020A	7440-22-4	SILVER	0.01	U	mg/L	0.003	0.01
TMW18	12-Apr-10	TMW18042010	N	METALS	6020A	7440-28-0	THALLIUM	0.01	U	mg/L	0.0003	0.01
TMW18	12-Apr-10	TMW18042010	N	METALS	6020A	7440-36-0	ANTIMONY	0.00063	J	mg/L	0.000562	0.01
TMW18	12-Apr-10	TMW18042010	N	METALS	6020A	7440-36-0	ANTIMONY	0.01	U	mg/L	0.000562	0.01
TMW18	12-Apr-10	TMW18042010	N	METALS	6020A	7440-38-2	ARSENIC	0.01	U	mg/L	0.003	0.01
TMW18	12-Apr-10	TMW18042010	N	METALS	6020A	7440-39-3	BARIUM	0.0147		mg/L	0.00201	0.003
TMW18	12-Apr-10	TMW18042010	N	METALS	6020A	7440-39-3	BARIUM	0.029		mg/L	0.00201	0.003
TMW18	12-Apr-10	TMW18042010	N	METALS	6020A	7440-41-7	BERYLLIUM	0.001	U	mg/L	0.0003	0.001
TMW18	12-Apr-10	TMW18042010	N	METALS	6020A	7440-43-9	CADMIUM	0.01	U	mg/L	0.0003	0.01
TMW18	12-Apr-10	TMW18042010	N	METALS	6020A	7440-47-3	CHROMIUM	0.00197	U	mg/L	0.0003	0.002
TMW18	12-Apr-10	TMW18042010	N	METALS	6020A	7440-47-3	CHROMIUM	0.00299		mg/L	0.0003	0.002
TMW18	12-Apr-10	TMW18042010	N	METALS	6020A	7440-48-4	COBALT	0.00036	J	mg/L	0.0003	0.01
TMW18	12-Apr-10	TMW18042010	N	METALS	6020A	7440-48-4	COBALT	0.00146	J	mg/L	0.0003	0.01
TMW18	12-Apr-10	TMW18042010	N	METALS	6020A	7440-50-8	COPPER	0.00089	U	mg/L	0.0003	0.02
TMW18	12-Apr-10	TMW18042010	N	METALS	6020A	7440-50-8	COPPER	0.00309	J	mg/L	0.0003	0.02
TMW18	12-Apr-10	TMW18042010	N	METALS	6020A	7440-62-2	VANADIUM	0.0145		mg/L	0.0003	0.01
TMW18	12-Apr-10	TMW18042010	N	METALS	6020A	7440-62-2	VANADIUM	0.0157		mg/L	0.0003	0.01
TMW18	12-Apr-10	TMW18042010	N	METALS	6020A	7440-66-6	ZINC	0.00345	U	mg/L	0.0014	0.01
TMW18	12-Apr-10	TMW18042010	N	METALS	6020A	7440-66-6	ZINC	0.0255	J	mg/L	0.0014	0.01
TMW18	12-Apr-10	TMW18042010	N	METALS	6020A	7782-49-2	SELENIUM	0.01	U	mg/L	0.0028	0.01
TMW18	12-Apr-10	TMW18042010	N	METALS	7470A	7439-97-6	MERCURY	0.0002	U	mg/L	0.0000877	0.0002
TMW18	12-Apr-10	TMW18042010	N	SEMIVOLATILES	8270D	100-01-6	4-NITROANILINE	10	U	ug/L	1.74	10
TMW18	12-Apr-10	TMW18042010	N	SEMIVOLATILES	8270D	100-02-7	4-NITROPHENOL	10	U	ug/L	0.897	10
TMW18	12-Apr-10	TMW18042010	N	SEMIVOLATILES	8270D	100-52-7	BENZALDEHYDE	10	U	ug/L	0.271	10
TMW18	12-Apr-10	TMW18042010	N	SEMIVOLATILES	8270D	101-55-3	4-BROMOPHENYL PHENYL ETHER	5	U	ug/L	0.162	5
TMW18	12-Apr-10	TMW18042010	N	SEMIVOLATILES	8270D	105-60-2	CAPROLACTAM	5	R	ug/L	0.2	5
TMW18	12-Apr-10	TMW18042010	N	SEMIVOLATILES	8270D	105-67-9	2,4-DIMETHYLPHENOL	13.2	J	ug/L	0.178	5
TMW18	12-Apr-10	TMW18042010	N	SEMIVOLATILES	8270D	106-47-8	4-CHLOROANILINE	5	U	ug/L	0.166	5
TMW18	12-Apr-10	TMW18042010	N	SEMIVOLATILES	8270D	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	5	U	ug/L	0.103	5
TMW18	12-Apr-10	TMW18042010	N	SEMIVOLATILES	8270D	108-95-2	PHENOL	10.8		ug/L	0.802	5
TMW18	12-Apr-10	TMW18042010	N	SEMIVOLATILES	8270D	111-44-4	BIS(2-CHLOROETHYL)ETHER	5	U	ug/L	0.205	5
TMW18	12-Apr-10	TMW18042010	N	SEMIVOLATILES	8270D	111-91-1	BIS(2-CHLOROETHOXY)METHANE	5	U	ug/L	0.217	5
TMW18	12-Apr-10	TMW18042010	N	SEMIVOLATILES	8270D	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	5	U	ug/L	1.37	5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW18	12-Apr-10	TMW18042010	N	SEMIVOLATILES	8270D	117-84-0	DI-N-OCTYL PHTHALATE	5	U	ug/L	0.202	5
TMW18	12-Apr-10	TMW18042010	N	SEMIVOLATILES	8270D	118-74-1	HEXACHLOROBENZENE	5	U	ug/L	0.18	5
TMW18	12-Apr-10	TMW18042010	N	SEMIVOLATILES	8270D	120-12-7	ANTHRACENE	5	U	ug/L	0.18	5
TMW18	12-Apr-10	TMW18042010	N	SEMIVOLATILES	8270D	120-83-2	2,4-DICHLOROPHENOL	5	U	ug/L	0.346	5
TMW18	12-Apr-10	TMW18042010	N	SEMIVOLATILES	8270D	121-14-2	2,4-DINITROTOLUENE	5	U	ug/L	0.139	5
TMW18	12-Apr-10	TMW18042010	N	SEMIVOLATILES	8270D	129-00-0	PYRENE	5	U	ug/L	0.234	5
TMW18	12-Apr-10	TMW18042010	N	SEMIVOLATILES	8270D	131-11-3	DIMETHYL PHTHALATE	5	R	ug/L	0.146	5
TMW18	12-Apr-10	TMW18042010	N	SEMIVOLATILES	8270D	132-64-9	DIBENZOFURAN	5	U	ug/L	0.12	5
TMW18	12-Apr-10	TMW18042010	N	SEMIVOLATILES	8270D	191-24-2	BENZO(GHI)PERYLENE	5	U	ug/L	0.245	5
TMW18	12-Apr-10	TMW18042010	N	SEMIVOLATILES	8270D	1912-24-9	ATRAZINE	5	U	ug/L	0.244	5
TMW18	12-Apr-10	TMW18042010	N	SEMIVOLATILES	8270D	193-39-5	INDENO(1,2,3-CD)PYRENE	5	U	ug/L	0.144	5
TMW18	12-Apr-10	TMW18042010	N	SEMIVOLATILES	8270D	205-99-2	BENZO(B)FLUORANTHENE	5	U	ug/L	0.2	5
TMW18	12-Apr-10	TMW18042010	N	SEMIVOLATILES	8270D	206-44-0	FLUORANTHENE	5	U	ug/L	0.261	5
TMW18	12-Apr-10	TMW18042010	N	SEMIVOLATILES	8270D	207-08-9	BENZO(K)FLUORANTHENE	5	U	ug/L	0.145	5
TMW18	12-Apr-10	TMW18042010	N	SEMIVOLATILES	8270D	208-96-8	ACENAPHTHYLENE	5	U	ug/L	0.164	5
TMW18	12-Apr-10	TMW18042010	N	SEMIVOLATILES	8270D	218-01-9	CHRYSENE	5	U	ug/L	0.136	5
TMW18	12-Apr-10	TMW18042010	N	SEMIVOLATILES	8270D	50-32-8	BENZO(A)PYRENE	5	U	ug/L	0.148	5
TMW18	12-Apr-10	TMW18042010	N	SEMIVOLATILES	8270D	51-28-5	2,4-DINITROPHENOL	10	U	ug/L	0.921	10
TMW18	12-Apr-10	TMW18042010	N	SEMIVOLATILES	8270D	53-70-3	DIBENZO(A,H)ANTHRACENE	5	U	ug/L	0.15	5
TMW18	12-Apr-10	TMW18042010	N	SEMIVOLATILES	8270D	534-52-1	4,6-DINITRO-2-METHYLPHENOL	10	U	ug/L	1.6	10
TMW18	12-Apr-10	TMW18042010	N	SEMIVOLATILES	8270D	56-55-3	BENZO(A)ANTHRACENE	5	U	ug/L	0.0767	5
TMW18	12-Apr-10	TMW18042010	N	SEMIVOLATILES	8270D	58-90-2	2,3,4,6-TETRACHLOROPHENOL	5	U	ug/L	0.112	5
TMW18	12-Apr-10	TMW18042010	N	SEMIVOLATILES	8270D	59-50-7	4-CHLORO-3-METHYLPHENOL	5	U	ug/L	0.303	5
TMW18	12-Apr-10	TMW18042010	N	SEMIVOLATILES	8270D	606-20-2	2,6-DINITROTOLUENE	5	U	ug/L	0.144	5
TMW18	12-Apr-10	TMW18042010	N	SEMIVOLATILES	8270D	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	5	U	ug/L	0.224	5
TMW18	12-Apr-10	TMW18042010	N	SEMIVOLATILES	8270D	67-72-1	HEXACHLOROETHANE	5	U	ug/L	0.934	5
TMW18	12-Apr-10	TMW18042010	N	SEMIVOLATILES	8270D	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	5	U	ug/L	0.166	5
TMW18	12-Apr-10	TMW18042010	N	SEMIVOLATILES	8270D	77-47-4	HEXACHLOROCYCLOPENTADIENE	5	U	ug/L	1.03	5
TMW18	12-Apr-10	TMW18042010	N	SEMIVOLATILES	8270D	78-59-1	ISOPHORONE	5	U	ug/L	0.219	5
TMW18	12-Apr-10	TMW18042010	N	SEMIVOLATILES	8270D	83-32-9	ACENAPHTHENE	5	U	ug/L	0.5	5
TMW18	12-Apr-10	TMW18042010	N	SEMIVOLATILES	8270D	84-66-2	DIETHYL PHTHALATE	5	UJ	ug/L	0.153	5
TMW18	12-Apr-10	TMW18042010	N	SEMIVOLATILES	8270D	84-74-2	DI-N-BUTYL PHTHALATE	5	U	ug/L	1	5
TMW18	12-Apr-10	TMW18042010	N	SEMIVOLATILES	8270D	85-01-8	PHENANTHRENE	5	U	ug/L	0.151	5
TMW18	12-Apr-10	TMW18042010	N	SEMIVOLATILES	8270D	85-68-7	BUTYL BENZYL PHTHALATE	5	U	ug/L	1	5
TMW18	12-Apr-10	TMW18042010	N	SEMIVOLATILES	8270D	86-30-6	N-NITROSODIPHENYLAMINE	5	U	ug/L	2.56	5
TMW18	12-Apr-10	TMW18042010	N	SEMIVOLATILES	8270D	86-73-7	FLUORENE	5	U	ug/L	0.148	5
TMW18	12-Apr-10	TMW18042010	N	SEMIVOLATILES	8270D	86-74-8	CARBAZOLE	5	UJ	ug/L	0.165	5
TMW18	12-Apr-10	TMW18042010	N	SEMIVOLATILES	8270D	87-68-3	HEXACHLOROBUTADIENE	5	U	ug/L	1.13	5
TMW18	12-Apr-10	TMW18042010	N	SEMIVOLATILES	8270D	87-86-5	PENTACHLOROPHENOL	10	U	ug/L	2.56	10
TMW18	12-Apr-10	TMW18042010	N	SEMIVOLATILES	8270D	88-06-2	2,4,6-TRICHLOROPHENOL	5	U	ug/L	0.233	5
TMW18	12-Apr-10	TMW18042010	N	SEMIVOLATILES	8270D	88-74-4	2-NITROANILINE	10	U	ug/L	0.125	10

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW18	12-Apr-10	TMW18042010	N	SEMIVOLATILES	8270D	88-75-5	2-NITROPHENOL	5	U	ug/L	0.258	5
TMW18	12-Apr-10	TMW18042010	N	SEMIVOLATILES	8270D	91-20-3	NAPHTHALENE	5	U	ug/L	0.183	5
TMW18	12-Apr-10	TMW18042010	N	SEMIVOLATILES	8270D	91-57-6	2-METHYLNAPHTHALENE	5	U	ug/L	0.959	5
TMW18	12-Apr-10	TMW18042010	N	SEMIVOLATILES	8270D	91-58-7	2-CHLORONAPHTHALENE	5	U	ug/L	0.158	5
TMW18	12-Apr-10	TMW18042010	N	SEMIVOLATILES	8270D	91-94-1	3,3'-DICHLOROBENZIDINE	5	U	ug/L	0.178	5
TMW18	12-Apr-10	TMW18042010	N	SEMIVOLATILES	8270D	92-52-4	1,1-BIPHENYL	5	U	ug/L	0.142	5
TMW18	12-Apr-10	TMW18042010	N	SEMIVOLATILES	8270D	95-48-7	2-METHYLPHENOL	5	U	ug/L	0.15	5
TMW18	12-Apr-10	TMW18042010	N	SEMIVOLATILES	8270D	95-57-8	2-CHLOROPHENOL	5	U	ug/L	0.18	5
TMW18	12-Apr-10	TMW18042010	N	SEMIVOLATILES	8270D	95-94-3	1,2,4,5-TETRACHLOROBENZENE	5	U	ug/L	0.114	5
TMW18	12-Apr-10	TMW18042010	N	SEMIVOLATILES	8270D	95-95-4	2,4,5-TRICHLOROPHENOL	5	U	ug/L	0.205	5
TMW18	12-Apr-10	TMW18042010	N	SEMIVOLATILES	8270D	98-86-2	ACETOPHENONE	10.8		ug/L	0.144	5
TMW18	12-Apr-10	TMW18042010	N	SEMIVOLATILES	8270D	98-95-3	NITROBENZENE	5	U	ug/L	0.164	5
TMW18	12-Apr-10	TMW18042010	N	SEMIVOLATILES	8270D	99-09-2	3-NITROANILINE	10	U	ug/L	0.142	10
TMW18	12-Apr-10	TMW18042010	N	SEMIVOLATILES	8270D	MEPH34	M,P-CRESOL	5	U	ug/L	0.2	5
TMW18	12-Apr-10	TMW18042010	N	VOLATILES	8260C	100-41-4	ETHYLBENZENE	0.5	U	ug/L	0.102	0.5
TMW18	12-Apr-10	TMW18042010	N	VOLATILES	8260C	100-42-5	STYRENE	0.5	U	ug/L	0.106	0.5
TMW18	12-Apr-10	TMW18042010	N	VOLATILES	8260C	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.0941	0.5
TMW18	12-Apr-10	TMW18042010	N	VOLATILES	8260C	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.117	0.5
TMW18	12-Apr-10	TMW18042010	N	VOLATILES	8260C	106-46-7	1,4-DICHLOROBENZENE	0.5	U	ug/L	0.106	0.5
TMW18	12-Apr-10	TMW18042010	N	VOLATILES	8260C	106-93-4	1,2-DIBROMOETHANE	0.5	U	ug/L	0.0895	0.5
TMW18	12-Apr-10	TMW18042010	N	VOLATILES	8260C	107-06-2	1,2-DICHLOROETHANE	0.5	U	ug/L	0.102	0.5
TMW18	12-Apr-10	TMW18042010	N	VOLATILES	8260C	108-10-1	4-METHYL-2-PENTANONE	5	U	ug/L	0.4	5
TMW18	12-Apr-10	TMW18042010	N	VOLATILES	8260C	108-87-2	METHYL CYCLOHEXANE	0.5	U	ug/L	0.115	0.5
TMW18	12-Apr-10	TMW18042010	N	VOLATILES	8260C	108-88-3	TOLUENE	295	J	ug/L	0.0795	0.5
TMW18	12-Apr-10	TMW18042010	N	VOLATILES	8260C	108-90-7	CHLOROBENZENE	0.5	U	ug/L	0.0817	0.5
TMW18	12-Apr-10	TMW18042010	N	VOLATILES	8260C	110-82-7	CYCLOHEXANE	0.5	U	ug/L	0.0895	0.5
TMW18	12-Apr-10	TMW18042010	N	VOLATILES	8260C	120-82-1	1,2,4-TRICHLOROBENZENE	0.5	U	ug/L	0.0977	0.5
TMW18	12-Apr-10	TMW18042010	N	VOLATILES	8260C	123-91-1	1,4-DIOXANE	20	UJ	ug/L	15.9	20
TMW18	12-Apr-10	TMW18042010	N	VOLATILES	8260C	124-48-1	DIBROMOCHLOROMETHANE	0.5	U	ug/L	0.0729	0.5
TMW18	12-Apr-10	TMW18042010	N	VOLATILES	8260C	127-18-4	TETRACHLOROETHENE	0.5	U	ug/L	0.0899	0.5
TMW18	12-Apr-10	TMW18042010	N	VOLATILES	8260C	156-59-2	CIS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.182	0.5
TMW18	12-Apr-10	TMW18042010	N	VOLATILES	8260C	156-60-5	TRANS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.104	0.5
TMW18	12-Apr-10	TMW18042010	N	VOLATILES	8260C	1634-04-4	METHYL TERT-BUTYL ETHER	0.5	U	ug/L	0.074	0.5
TMW18	12-Apr-10	TMW18042010	N	VOLATILES	8260C	179601-23-1	M,P-XYLENE	0.5	U	ug/L	0.0628	0.5
TMW18	12-Apr-10	TMW18042010	N	VOLATILES	8260C	541-73-1	1,3-DICHLOROBENZENE	0.5	U	ug/L	0.101	0.5
TMW18	12-Apr-10	TMW18042010	N	VOLATILES	8260C	56-23-5	CARBON TETRACHLORIDE	0.5	U	ug/L	0.11	0.5
TMW18	12-Apr-10	TMW18042010	N	VOLATILES	8260C	591-78-6	2-HEXANONE	5	U	ug/L	0.164	5
TMW18	12-Apr-10	TMW18042010	N	VOLATILES	8260C	67-64-1	ACETONE	5	U	ug/L	3	5
TMW18	12-Apr-10	TMW18042010	N	VOLATILES	8260C	67-66-3	CHLOROFORM	0.5	U	ug/L	0.074	0.5
TMW18	12-Apr-10	TMW18042010	N	VOLATILES	8260C	71-43-2	BENZENE	0.5	U	ug/L	0.101	0.5
TMW18	12-Apr-10	TMW18042010	N	VOLATILES	8260C	71-55-6	1,1,1-TRICHLOROETHANE	0.5	U	ug/L	0.13	0.5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW18	12-Apr-10	TMW18042010	N	VOLATILES	8260C	74-83-9	BROMOMETHANE	0.5	U	ug/L	0.0872	0.5
TMW18	12-Apr-10	TMW18042010	N	VOLATILES	8260C	74-87-3	CHLOROMETHANE	0.5	U	ug/L	0.134	0.5
TMW18	12-Apr-10	TMW18042010	N	VOLATILES	8260C	74-97-5	BROMOCHLOROMETHANE	0.5	U	ug/L	0.083	0.5
TMW18	12-Apr-10	TMW18042010	N	VOLATILES	8260C	75-00-3	CHLOROETHANE	0.5	U	ug/L	0.0917	0.5
TMW18	12-Apr-10	TMW18042010	N	VOLATILES	8260C	75-01-4	VINYL CHLORIDE	0.5	U	ug/L	0.142	0.5
TMW18	12-Apr-10	TMW18042010	N	VOLATILES	8260C	75-09-2	METHYLENE CHLORIDE	0.5	U	ug/L	0.0926	0.5
TMW18	12-Apr-10	TMW18042010	N	VOLATILES	8260C	75-15-0	CARBON DISULFIDE	0.5	U	ug/L	0.104	0.5
TMW18	12-Apr-10	TMW18042010	N	VOLATILES	8260C	75-25-2	BROMOFORM	0.5	U	ug/L	0.133	0.5
TMW18	12-Apr-10	TMW18042010	N	VOLATILES	8260C	75-27-4	BROMODICHLOROMETHANE	0.5	U	ug/L	0.0812	0.5
TMW18	12-Apr-10	TMW18042010	N	VOLATILES	8260C	75-34-3	1,1-DICHLOROETHANE	0.5	U	ug/L	0.074	0.5
TMW18	12-Apr-10	TMW18042010	N	VOLATILES	8260C	75-35-4	1,1-DICHLOROETHENE	0.5	U	ug/L	0.153	0.5
TMW18	12-Apr-10	TMW18042010	N	VOLATILES	8260C	75-69-4	TRICHLOROFLUOROMETHANE	0.5	U	ug/L	0.111	0.5
TMW18	12-Apr-10	TMW18042010	N	VOLATILES	8260C	75-71-8	DICHLORODIFLUOROMETHANE	0.5	U	ug/L	0.087	0.5
TMW18	12-Apr-10	TMW18042010	N	VOLATILES	8260C	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	0.5	U	ug/L	0.0947	0.5
TMW18	12-Apr-10	TMW18042010	N	VOLATILES	8260C	78-87-5	1,2-DICHLOROPROPANE	0.5	U	ug/L	0.08	0.5
TMW18	12-Apr-10	TMW18042010	N	VOLATILES	8260C	78-93-3	2-BUTANONE	5	U	ug/L	3	5
TMW18	12-Apr-10	TMW18042010	N	VOLATILES	8260C	79-00-5	1,1,2-TRICHLOROETHANE	0.5	U	ug/L	0.104	0.5
TMW18	12-Apr-10	TMW18042010	N	VOLATILES	8260C	79-01-6	TRICHLOROETHENE	0.5	U	ug/L	0.0726	0.5
TMW18	12-Apr-10	TMW18042010	N	VOLATILES	8260C	79-20-9	METHYL ACETATE	0.5	U	ug/L	0.356	0.5
TMW18	12-Apr-10	TMW18042010	N	VOLATILES	8260C	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.5	U	ug/L	0.068	0.5
TMW18	12-Apr-10	TMW18042010	N	VOLATILES	8260C	87-61-6	1,2,3-TRICHLOROBENZENE	0.5	U	ug/L	0.139	0.5
TMW18	12-Apr-10	TMW18042010	N	VOLATILES	8260C	95-47-6	O-XYLENE	0.5	U	ug/L	0.132	0.5
TMW18	12-Apr-10	TMW18042010	N	VOLATILES	8260C	95-50-1	1,2-DICHLOROBENZENE	0.5	U	ug/L	0.0999	0.5
TMW18	12-Apr-10	TMW18042010	N	VOLATILES	8260C	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	0.5	U	ug/L	0.188	0.5
TMW18	12-Apr-10	TMW18042010	N	VOLATILES	8260C	98-82-8	ISOPROPYLBENZENE	0.5	U	ug/L	0.0846	0.5
TMW32	9-Apr-10	TMW32042010	N	DIOXINS	8290	1746-01-6	TCDD2378	10.9	U	pg/L	0.281	10.9
TMW32	9-Apr-10	TMW32042010	N	DIOXINS	8290	19408-74-3	1,2,3,7,8,9-HEXACHLORODIBENZO-P-DIOXIN	27.2	U	pg/L	0.241	27.2
TMW32	9-Apr-10	TMW32042010	N	DIOXINS	8290	30402-15-4	PECDF	27.2	U	pg/L	0.16	27.2
TMW32	9-Apr-10	TMW32042010	N	DIOXINS	8290	3268-87-9	OCDD	54.3	U	pg/L	0.569	54.3
TMW32	9-Apr-10	TMW32042010	N	DIOXINS	8290	34465-46-8	HXCDD	27.2	U	pg/L	0.221	27.2
TMW32	9-Apr-10	TMW32042010	N	DIOXINS	8290	35822-46-9	1,2,3,4,6,7,8-HEPTACHLORODIBENZO-P-DIOXIN	27.2	U	pg/L	0.211	27.2
TMW32	9-Apr-10	TMW32042010	N	DIOXINS	8290	36088-22-9	PECDD	27.2	U	pg/L	0.2	27.2
TMW32	9-Apr-10	TMW32042010	N	DIOXINS	8290	37871-00-4	HPCDD, 2,3,7,8-	27.2	U	pg/L	0.211	27.2
TMW32	9-Apr-10	TMW32042010	N	DIOXINS	8290	38998-75-3	HPCDF, 2,3,7,8-	27.2	U	pg/L	0.355	27.2
TMW32	9-Apr-10	TMW32042010	N	DIOXINS	8290	39001-02-0	OCDF	54.3	U	pg/L	0.416	54.3
TMW32	9-Apr-10	TMW32042010	N	DIOXINS	8290	39227-28-6	1,2,3,4,7,8-HEXACHLORODIBENZO-P-DIOXIN	27.2	U	pg/L	0.252	27.2
TMW32	9-Apr-10	TMW32042010	N	DIOXINS	8290	40321-76-4	1,2,3,7,8-PENTACHLORODIBENZO-P-DIOXIN	27.2	U	pg/L	0.2	27.2
TMW32	9-Apr-10	TMW32042010	N	DIOXINS	8290	41903-57-5	TCDD	10.9	U	pg/L	0.281	10.9
TMW32	9-Apr-10	TMW32042010	N	DIOXINS	8290	51207-31-9	TCDF, 2,3,7,8-	10.9	U	pg/L	0.202	10.9
TMW32	9-Apr-10	TMW32042010	N	DIOXINS	8290	55673-89-7	1,2,3,4,7,8,9-HEPTACHLORODIBENZOFURAN	27.2	U	pg/L	0.481	27.2
TMW32	9-Apr-10	TMW32042010	N	DIOXINS	8290	55684-94-1	HXCDF	27.2	U	pg/L	0.124	27.2

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW32	9-Apr-10	TMW32042010	N	DIOXINS	8290	55722-27-5	TCDF	4.32	J	pg/L	0.202	10.9
TMW32	9-Apr-10	TMW32042010	N	DIOXINS	8290	57117-31-4	PECDF, 2,3,4,7,8-	27.2	U	pg/L	0.16	27.2
TMW32	9-Apr-10	TMW32042010	N	DIOXINS	8290	57117-41-6	PECDF, 1,2,3,7,8-	27.2	U	pg/L	0.162	27.2
TMW32	9-Apr-10	TMW32042010	N	DIOXINS	8290	57117-44-9	1,2,3,6,7,8-HEXACHLORODIBENZOFURAN	27.2	U	pg/L	0.124	27.2
TMW32	9-Apr-10	TMW32042010	N	DIOXINS	8290	57653-85-7	1,2,3,6,7,8-HEXACHLORODIBENZO-P-DIOXIN	27.2	U	pg/L	0.221	27.2
TMW32	9-Apr-10	TMW32042010	N	DIOXINS	8290	60851-34-5	2,3,4,6,7,8-HEXACHLORODIBENZOFURAN	27.2	U	pg/L	0.14	27.2
TMW32	9-Apr-10	TMW32042010	N	DIOXINS	8290	67562-39-4	1,2,3,4,6,7,8-HEPTACHLORODIBENZOFURAN	27.2	U	pg/L	0.355	27.2
TMW32	9-Apr-10	TMW32042010	N	DIOXINS	8290	70648-26-9	1,2,3,4,7,8-HEXACHLORODIBENZOFURAN	27.2	U	pg/L	0.131	27.2
TMW32	9-Apr-10	TMW32042010	N	DIOXINS	8290	72918-21-9	1,2,3,7,8,9-HEXACHLORODIBENZOFURAN	27.2	U	pg/L	0.162	27.2
TMW32	9-Apr-10	TMW32042010	N	DIOXINS	8290	TEQ	TOXIC EQUIVALENTS	0.00601		pg/L	0	0
TMW32	9-Apr-10	TMW32042010	N	EXPLOSIVES	8330	118-96-7	2,4,6-TRINITROTOLUENE	0.25	U	ug/L	0.0764	0.25
TMW32	9-Apr-10	TMW32042010	N	EXPLOSIVES	8330	121-14-2	2,4-DINITROTOLUENE	0.25	U	ug/L	0.0336	0.25
TMW32	9-Apr-10	TMW32042010	N	EXPLOSIVES	8330	121-82-4	RDX	0.25	U	ug/L	0.069	0.25
TMW32	9-Apr-10	TMW32042010	N	EXPLOSIVES	8330	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.25	U	ug/L	0.117	0.25
TMW32	9-Apr-10	TMW32042010	N	EXPLOSIVES	8330	2691-41-0	HMX	1	U	ug/L	0.0242	1
TMW32	9-Apr-10	TMW32042010	N	EXPLOSIVES	8330	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.25	U	ug/L	0.0703	0.25
TMW32	9-Apr-10	TMW32042010	N	EXPLOSIVES	8330	479-45-8	TETRYL	0.25	U	ug/L	0.0896	0.25
TMW32	9-Apr-10	TMW32042010	N	EXPLOSIVES	8330	606-20-2	2,6-DINITROTOLUENE	0.25	U	ug/L	0.0609	0.25
TMW32	9-Apr-10	TMW32042010	N	EXPLOSIVES	8330	88-72-2	O-NITROTOLUENE	0.25	U	ug/L	0.036	0.25
TMW32	9-Apr-10	TMW32042010	N	EXPLOSIVES	8330	98-95-3	NITROBENZENE	0.25	U	ug/L	0.0502	0.25
TMW32	9-Apr-10	TMW32042010	N	EXPLOSIVES	8330	99-08-1	M-NITROTOLUENE	0.25	U	ug/L	0.0476	0.25
TMW32	9-Apr-10	TMW32042010	N	EXPLOSIVES	8330	99-35-4	1,3,5-TRINITROBENZENE	0.25	U	ug/L	0.0582	0.25
TMW32	9-Apr-10	TMW32042010	N	EXPLOSIVES	8330	99-65-0	1,3-DINITROBENZENE	0.25	U	ug/L	0.0488	0.25
TMW32	9-Apr-10	TMW32042010	N	EXPLOSIVES	8330	99-99-0	P-NITROTOLUENE	0.25	U	ug/L	0.0554	0.25
TMW32	9-Apr-10	TMW32042010	N	GEN CHEMISTRY	300.0	14797-55-8	NITRATE	5.45		mg/L	0.00263	0.05
TMW32	9-Apr-10	TMW32042010	N	GEN CHEMISTRY	300.0	14797-65-0	NITRITE	0.114	J	mg/L	0.000839	0.05
TMW32	9-Apr-10	TMW32042010	N	GEN CHEMISTRY	6850	14797-73-0	PERCHLORATE	232		ug/L	0.18	0.2
TMW32	9-Apr-10	TMW32042010	N	METALS	6010B	7439-89-6	IRON	0.243	J	mg/L	0.1	0.3
TMW32	9-Apr-10	TMW32042010	N	METALS	6010B	7439-89-6	IRON	0.3	U	mg/L	0.1	0.3
TMW32	9-Apr-10	TMW32042010	N	METALS	6010B	7439-95-4	MAGNESIUM	1.26	J	mg/L	0.05	0.5
TMW32	9-Apr-10	TMW32042010	N	METALS	6010B	7439-95-4	MAGNESIUM	1.6	J	mg/L	0.05	0.5
TMW32	9-Apr-10	TMW32042010	N	METALS	6010B	7440-09-7	POTASSIUM	1.83		mg/L	0.0963	0.5
TMW32	9-Apr-10	TMW32042010	N	METALS	6010B	7440-09-7	POTASSIUM	2.63		mg/L	0.0963	0.5
TMW32	9-Apr-10	TMW32042010	N	METALS	6010B	7440-23-5	SODIUM	578		mg/L	0.05	0.5
TMW32	9-Apr-10	TMW32042010	N	METALS	6010B	7440-23-5	SODIUM	602		mg/L	0.1	0.5
TMW32	9-Apr-10	TMW32042010	N	METALS	6010B	7440-70-2	CALCIUM	11.5		mg/L	0.1	0.5
TMW32	9-Apr-10	TMW32042010	N	METALS	6010B	7440-70-2	CALCIUM	12.1		mg/L	0.05	0.5
TMW32	9-Apr-10	TMW32042010	N	METALS	6020A	7429-90-5	ALUMINUM	0.0295	J	mg/L	0.003	0.05
TMW32	9-Apr-10	TMW32042010	N	METALS	6020A	7429-90-5	ALUMINUM	0.609		mg/L	0.005	0.05
TMW32	9-Apr-10	TMW32042010	N	METALS	6020A	7439-92-1	LEAD	0.0004	J	mg/L	0.0003	0.01
TMW32	9-Apr-10	TMW32042010	N	METALS	6020A	7439-92-1	LEAD	0.01	U	mg/L	0.0003	0.01

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW32	9-Apr-10	TMW32042010	N	METALS	6020A	7439-96-5	MANGANESE	0.5	U	mg/L	0.1	0.5
TMW32	9-Apr-10	TMW32042010	N	METALS	6020A	7440-02-0	NICKEL	0.00037	J	mg/L	0.0003	0.002
TMW32	9-Apr-10	TMW32042010	N	METALS	6020A	7440-02-0	NICKEL	0.00086	J	mg/L	0.0003	0.002
TMW32	9-Apr-10	TMW32042010	N	METALS	6020A	7440-22-4	SILVER	0.01	U	mg/L	0.003	0.01
TMW32	9-Apr-10	TMW32042010	N	METALS	6020A	7440-28-0	THALLIUM	0.01	U	mg/L	0.0003	0.01
TMW32	9-Apr-10	TMW32042010	N	METALS	6020A	7440-36-0	ANTIMONY	0.01	U	mg/L	0.000562	0.01
TMW32	9-Apr-10	TMW32042010	N	METALS	6020A	7440-38-2	ARSENIC	0.01	U	mg/L	0.003	0.01
TMW32	9-Apr-10	TMW32042010	N	METALS	6020A	7440-39-3	BARIUM	0.0136		mg/L	0.00201	0.003
TMW32	9-Apr-10	TMW32042010	N	METALS	6020A	7440-39-3	BARIUM	0.0207		mg/L	0.00201	0.003
TMW32	9-Apr-10	TMW32042010	N	METALS	6020A	7440-41-7	BERYLLIUM	0.001	U	mg/L	0.0003	0.001
TMW32	9-Apr-10	TMW32042010	N	METALS	6020A	7440-43-9	CADMIUM	0.01	U	mg/L	0.0003	0.01
TMW32	9-Apr-10	TMW32042010	N	METALS	6020A	7440-47-3	CHROMIUM	0.0012	U	mg/L	0.0003	0.002
TMW32	9-Apr-10	TMW32042010	N	METALS	6020A	7440-47-3	CHROMIUM	0.00238	U	mg/L	0.0003	0.002
TMW32	9-Apr-10	TMW32042010	N	METALS	6020A	7440-48-4	COBALT	0.00031	J	mg/L	0.0003	0.01
TMW32	9-Apr-10	TMW32042010	N	METALS	6020A	7440-48-4	COBALT	0.01	U	mg/L	0.0003	0.01
TMW32	9-Apr-10	TMW32042010	N	METALS	6020A	7440-50-8	COPPER	0.00048	U	mg/L	0.0003	0.02
TMW32	9-Apr-10	TMW32042010	N	METALS	6020A	7440-50-8	COPPER	0.00144	U	mg/L	0.0003	0.02
TMW32	9-Apr-10	TMW32042010	N	METALS	6020A	7440-62-2	VANADIUM	0.00486	J	mg/L	0.0003	0.01
TMW32	9-Apr-10	TMW32042010	N	METALS	6020A	7440-62-2	VANADIUM	0.00538	J	mg/L	0.0003	0.01
TMW32	9-Apr-10	TMW32042010	N	METALS	6020A	7440-66-6	ZINC	0.0115	U	mg/L	0.0014	0.01
TMW32	9-Apr-10	TMW32042010	N	METALS	6020A	7440-66-6	ZINC	0.0239	J	mg/L	0.0014	0.01
TMW32	9-Apr-10	TMW32042010	N	METALS	6020A	7782-49-2	SELENIUM	0.00294	J	mg/L	0.0028	0.01
TMW32	9-Apr-10	TMW32042010	N	METALS	6020A	7782-49-2	SELENIUM	0.00388	J	mg/L	0.0028	0.01
TMW32	9-Apr-10	TMW32042010	N	METALS	7470A	7439-97-6	MERCURY	0.0002	U	mg/L	0.0000877	0.0002
TMW32	9-Apr-10	TMW32042010	N	PESTICIDES/PCBS	8081A	1024-57-3	HEPTACHLOR EPOXIDE	0.05	U	ug/L	0.00322	0.05
TMW32	9-Apr-10	TMW32042010	N	PESTICIDES/PCBS	8081A	1031-07-8	ENDOSULFAN SULFATE	0.1	U	ug/L	0.00367	0.1
TMW32	9-Apr-10	TMW32042010	N	PESTICIDES/PCBS	8081A	309-00-2	ALDRIN	0.05	U	ug/L	0.00783	0.05
TMW32	9-Apr-10	TMW32042010	N	PESTICIDES/PCBS	8081A	319-84-6	ALPHA-BHC	0.05	U	ug/L	0.00814	0.05
TMW32	9-Apr-10	TMW32042010	N	PESTICIDES/PCBS	8081A	319-85-7	BETA-BHC	0.05	U	ug/L	0.00225	0.05
TMW32	9-Apr-10	TMW32042010	N	PESTICIDES/PCBS	8081A	319-86-8	DELTA-BHC	0.05	U	ug/L	0.00429	0.05
TMW32	9-Apr-10	TMW32042010	N	PESTICIDES/PCBS	8081A	33213-65-9	ENDOSULFAN II	0.1	U	ug/L	0.00435	0.1
TMW32	9-Apr-10	TMW32042010	N	PESTICIDES/PCBS	8081A	50-29-3	4,4'-DDT	0.1	U	ug/L	0.00403	0.1
TMW32	9-Apr-10	TMW32042010	N	PESTICIDES/PCBS	8081A	5103-71-9	ALPHA-CHLORDANE	0.05	U	ug/L	0.00307	0.05
TMW32	9-Apr-10	TMW32042010	N	PESTICIDES/PCBS	8081A	5103-74-2	GAMMA-CHLORDANE	0.05	U	ug/L	0.00595	0.05
TMW32	9-Apr-10	TMW32042010	N	PESTICIDES/PCBS	8081A	53494-70-5	ENDRIN KETONE	0.1	U	ug/L	0.0205	0.1
TMW32	9-Apr-10	TMW32042010	N	PESTICIDES/PCBS	8081A	58-89-9	GAMMA-BHC	0.05	U	ug/L	0.00633	0.05
TMW32	9-Apr-10	TMW32042010	N	PESTICIDES/PCBS	8081A	60-57-1	DIELDRIN	0.1	U	ug/L	0.00284	0.1
TMW32	9-Apr-10	TMW32042010	N	PESTICIDES/PCBS	8081A	72-20-8	ENDRIN	0.1	U	ug/L	0.00358	0.1
TMW32	9-Apr-10	TMW32042010	N	PESTICIDES/PCBS	8081A	72-43-5	METHOXYCHLOR	0.5	U	ug/L	0.00453	0.5
TMW32	9-Apr-10	TMW32042010	N	PESTICIDES/PCBS	8081A	72-54-8	4,4'-DDD	0.1	U	ug/L	0.00564	0.1
TMW32	9-Apr-10	TMW32042010	N	PESTICIDES/PCBS	8081A	72-55-9	4,4'-DDE	0.1	U	ug/L	0.00282	0.1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW32	9-Apr-10	TMW32042010	N	PESTICIDES/PCBS	8081A	7421-93-4	ENDRIN ALDEHYDE	0.1	U	ug/L	0.00838	0.1
TMW32	9-Apr-10	TMW32042010	N	PESTICIDES/PCBS	8081A	76-44-8	HEPTACHLOR	0.05	U	ug/L	0.00634	0.05
TMW32	9-Apr-10	TMW32042010	N	PESTICIDES/PCBS	8081A	8001-35-2	TOXAPHENE	5	U	ug/L	0.000373	5
TMW32	9-Apr-10	TMW32042010	N	PESTICIDES/PCBS	8081A	959-98-8	ENDOSULFAN I	0.05	U	ug/L	0.00317	0.05
TMW32	9-Apr-10	TMW32042010	N	SEMIVOLATILES	8270D	100-01-6	4-NITROANILINE	10	U	ug/L	1.74	10
TMW32	9-Apr-10	TMW32042010	N	SEMIVOLATILES	8270D	100-02-7	4-NITROPHENOL	10	U	ug/L	0.897	10
TMW32	9-Apr-10	TMW32042010	N	SEMIVOLATILES	8270D	100-52-7	BENZALDEHYDE	10	U	ug/L	0.271	10
TMW32	9-Apr-10	TMW32042010	N	SEMIVOLATILES	8270D	101-55-3	4-BROMOPHENYL PHENYL ETHER	5	U	ug/L	0.162	5
TMW32	9-Apr-10	TMW32042010	N	SEMIVOLATILES	8270D	105-60-2	CAPROLACTAM	5	R	ug/L	0.2	5
TMW32	9-Apr-10	TMW32042010	N	SEMIVOLATILES	8270D	105-67-9	2,4-DIMETHYLPHENOL	5	R	ug/L	0.178	5
TMW32	9-Apr-10	TMW32042010	N	SEMIVOLATILES	8270D	106-47-8	4-CHLOROANILINE	5	U	ug/L	0.166	5
TMW32	9-Apr-10	TMW32042010	N	SEMIVOLATILES	8270D	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	5	U	ug/L	0.103	5
TMW32	9-Apr-10	TMW32042010	N	SEMIVOLATILES	8270D	108-95-2	PHENOL	5	U	ug/L	0.802	5
TMW32	9-Apr-10	TMW32042010	N	SEMIVOLATILES	8270D	111-44-4	BIS(2-CHLOROETHYL)ETHER	5	U	ug/L	0.205	5
TMW32	9-Apr-10	TMW32042010	N	SEMIVOLATILES	8270D	111-91-1	BIS(2-CHLOROETHOXY)METHANE	5	U	ug/L	0.217	5
TMW32	9-Apr-10	TMW32042010	N	SEMIVOLATILES	8270D	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	5	U	ug/L	1.37	5
TMW32	9-Apr-10	TMW32042010	N	SEMIVOLATILES	8270D	117-84-0	DI-N-OCTYL PHTHALATE	5	U	ug/L	0.202	5
TMW32	9-Apr-10	TMW32042010	N	SEMIVOLATILES	8270D	118-74-1	HEXACHLOROBENZENE	5	U	ug/L	0.18	5
TMW32	9-Apr-10	TMW32042010	N	SEMIVOLATILES	8270D	120-12-7	ANTHRACENE	5	U	ug/L	0.18	5
TMW32	9-Apr-10	TMW32042010	N	SEMIVOLATILES	8270D	120-83-2	2,4-DICHLOROPHENOL	5	U	ug/L	0.346	5
TMW32	9-Apr-10	TMW32042010	N	SEMIVOLATILES	8270D	121-14-2	2,4-DINITROTOLUENE	5	U	ug/L	0.139	5
TMW32	9-Apr-10	TMW32042010	N	SEMIVOLATILES	8270D	129-00-0	PYRENE	5	U	ug/L	0.234	5
TMW32	9-Apr-10	TMW32042010	N	SEMIVOLATILES	8270D	131-11-3	DIMETHYL PHTHALATE	5	R	ug/L	0.146	5
TMW32	9-Apr-10	TMW32042010	N	SEMIVOLATILES	8270D	132-64-9	DIBENZOFURAN	5	U	ug/L	0.12	5
TMW32	9-Apr-10	TMW32042010	N	SEMIVOLATILES	8270D	191-24-2	BENZO(GH)PERYLENE	5	U	ug/L	0.245	5
TMW32	9-Apr-10	TMW32042010	N	SEMIVOLATILES	8270D	1912-24-9	ATRAZINE	5	U	ug/L	0.244	5
TMW32	9-Apr-10	TMW32042010	N	SEMIVOLATILES	8270D	193-39-5	INDENO(1,2,3-CD)PYRENE	5	U	ug/L	0.144	5
TMW32	9-Apr-10	TMW32042010	N	SEMIVOLATILES	8270D	205-99-2	BENZO(B)FLUORANTHENE	5	U	ug/L	0.2	5
TMW32	9-Apr-10	TMW32042010	N	SEMIVOLATILES	8270D	206-44-0	FLUORANTHENE	5	U	ug/L	0.261	5
TMW32	9-Apr-10	TMW32042010	N	SEMIVOLATILES	8270D	207-08-9	BENZO(K)FLUORANTHENE	5	U	ug/L	0.145	5
TMW32	9-Apr-10	TMW32042010	N	SEMIVOLATILES	8270D	208-96-8	ACENAPHTHYLENE	5	U	ug/L	0.164	5
TMW32	9-Apr-10	TMW32042010	N	SEMIVOLATILES	8270D	218-01-9	CHRYSENE	5	U	ug/L	0.136	5
TMW32	9-Apr-10	TMW32042010	N	SEMIVOLATILES	8270D	50-32-8	BENZO(A)PYRENE	5	U	ug/L	0.148	5
TMW32	9-Apr-10	TMW32042010	N	SEMIVOLATILES	8270D	51-28-5	2,4-DINITROPHENOL	10	U	ug/L	0.921	10
TMW32	9-Apr-10	TMW32042010	N	SEMIVOLATILES	8270D	53-70-3	DIBENZO(A,H)ANTHRACENE	5	U	ug/L	0.15	5
TMW32	9-Apr-10	TMW32042010	N	SEMIVOLATILES	8270D	534-52-1	4,6-DINITRO-2-METHYLPHENOL	10	U	ug/L	1.6	10
TMW32	9-Apr-10	TMW32042010	N	SEMIVOLATILES	8270D	56-55-3	BENZO(A)ANTHRACENE	5	U	ug/L	0.0767	5
TMW32	9-Apr-10	TMW32042010	N	SEMIVOLATILES	8270D	58-90-2	2,3,4,6-TETRACHLOROPHENOL	5	U	ug/L	0.112	5
TMW32	9-Apr-10	TMW32042010	N	SEMIVOLATILES	8270D	59-50-7	4-CHLORO-3-METHYLPHENOL	5	U	ug/L	0.303	5
TMW32	9-Apr-10	TMW32042010	N	SEMIVOLATILES	8270D	606-20-2	2,6-DINITROTOLUENE	5	U	ug/L	0.144	5
TMW32	9-Apr-10	TMW32042010	N	SEMIVOLATILES	8270D	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	5	U	ug/L	0.224	5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW32	9-Apr-10	TMW32042010	N	SEMIVOLATILES	8270D	67-72-1	HEXACHLOROETHANE	5	U	ug/L	0.934	5
TMW32	9-Apr-10	TMW32042010	N	SEMIVOLATILES	8270D	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	5	U	ug/L	0.166	5
TMW32	9-Apr-10	TMW32042010	N	SEMIVOLATILES	8270D	77-47-4	HEXACHLOROCYCLOPENTADIENE	5	U	ug/L	1.03	5
TMW32	9-Apr-10	TMW32042010	N	SEMIVOLATILES	8270D	78-59-1	ISOPHORONE	5	U	ug/L	0.219	5
TMW32	9-Apr-10	TMW32042010	N	SEMIVOLATILES	8270D	83-32-9	ACENAPHTHENE	5	U	ug/L	0.5	5
TMW32	9-Apr-10	TMW32042010	N	SEMIVOLATILES	8270D	84-66-2	DIETHYL PHTHALATE	5	UJ	ug/L	0.153	5
TMW32	9-Apr-10	TMW32042010	N	SEMIVOLATILES	8270D	84-74-2	DI-N-BUTYL PHTHALATE	1.2	J	ug/L	1	5
TMW32	9-Apr-10	TMW32042010	N	SEMIVOLATILES	8270D	85-01-8	PHENANTHRENE	5	U	ug/L	0.151	5
TMW32	9-Apr-10	TMW32042010	N	SEMIVOLATILES	8270D	85-68-7	BUTYL BENZYL PHTHALATE	5	U	ug/L	1	5
TMW32	9-Apr-10	TMW32042010	N	SEMIVOLATILES	8270D	86-30-6	N-NITROSODIPHENYLAMINE	5	U	ug/L	2.56	5
TMW32	9-Apr-10	TMW32042010	N	SEMIVOLATILES	8270D	86-73-7	FLUORENE	5	U	ug/L	0.148	5
TMW32	9-Apr-10	TMW32042010	N	SEMIVOLATILES	8270D	86-74-8	CARBAZOLE	5	UJ	ug/L	0.165	5
TMW32	9-Apr-10	TMW32042010	N	SEMIVOLATILES	8270D	87-68-3	HEXACHLOROBUTADIENE	5	U	ug/L	1.13	5
TMW32	9-Apr-10	TMW32042010	N	SEMIVOLATILES	8270D	87-86-5	PENTACHLOROPHENOL	10	U	ug/L	2.56	10
TMW32	9-Apr-10	TMW32042010	N	SEMIVOLATILES	8270D	88-06-2	2,4,6-TRICHLOROPHENOL	5	U	ug/L	0.233	5
TMW32	9-Apr-10	TMW32042010	N	SEMIVOLATILES	8270D	88-74-4	2-NITROANILINE	10	U	ug/L	0.125	10
TMW32	9-Apr-10	TMW32042010	N	SEMIVOLATILES	8270D	88-75-5	2-NITROPHENOL	5	U	ug/L	0.258	5
TMW32	9-Apr-10	TMW32042010	N	SEMIVOLATILES	8270D	91-20-3	NAPHTHALENE	5	U	ug/L	0.183	5
TMW32	9-Apr-10	TMW32042010	N	SEMIVOLATILES	8270D	91-57-6	2-METHYLNAPHTHALENE	5	U	ug/L	0.959	5
TMW32	9-Apr-10	TMW32042010	N	SEMIVOLATILES	8270D	91-58-7	2-CHLORONAPHTHALENE	5	U	ug/L	0.158	5
TMW32	9-Apr-10	TMW32042010	N	SEMIVOLATILES	8270D	91-94-1	3,3'-DICHLOROBENZIDINE	5	U	ug/L	0.178	5
TMW32	9-Apr-10	TMW32042010	N	SEMIVOLATILES	8270D	92-52-4	1,1-BIPHENYL	5	U	ug/L	0.142	5
TMW32	9-Apr-10	TMW32042010	N	SEMIVOLATILES	8270D	95-48-7	2-METHYLPHENOL	5	U	ug/L	0.15	5
TMW32	9-Apr-10	TMW32042010	N	SEMIVOLATILES	8270D	95-57-8	2-CHLOROPHENOL	5	U	ug/L	0.18	5
TMW32	9-Apr-10	TMW32042010	N	SEMIVOLATILES	8270D	95-94-3	1,2,4,5-TETRACHLOROBENZENE	5	U	ug/L	0.114	5
TMW32	9-Apr-10	TMW32042010	N	SEMIVOLATILES	8270D	95-95-4	2,4,5-TRICHLOROPHENOL	5	U	ug/L	0.205	5
TMW32	9-Apr-10	TMW32042010	N	SEMIVOLATILES	8270D	98-86-2	ACETOPHENONE	5	U	ug/L	0.144	5
TMW32	9-Apr-10	TMW32042010	N	SEMIVOLATILES	8270D	98-95-3	NITROBENZENE	5	U	ug/L	0.164	5
TMW32	9-Apr-10	TMW32042010	N	SEMIVOLATILES	8270D	99-09-2	3-NITROANILINE	10	U	ug/L	0.142	10
TMW32	9-Apr-10	TMW32042010	N	SEMIVOLATILES	8270D	MEPH34	M,P-CRESOL	5	U	ug/L	0.2	5
TMW32	9-Apr-10	TMW32042010	N	VOLATILES	8260C	100-41-4	ETHYLBENZENE	0.5	U	ug/L	0.102	0.5
TMW32	9-Apr-10	TMW32042010	N	VOLATILES	8260C	100-42-5	STYRENE	0.5	U	ug/L	0.106	0.5
TMW32	9-Apr-10	TMW32042010	N	VOLATILES	8260C	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.0941	0.5
TMW32	9-Apr-10	TMW32042010	N	VOLATILES	8260C	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.117	0.5
TMW32	9-Apr-10	TMW32042010	N	VOLATILES	8260C	106-46-7	1,4-DICHLOROBENZENE	0.5	U	ug/L	0.106	0.5
TMW32	9-Apr-10	TMW32042010	N	VOLATILES	8260C	106-93-4	1,2-DIBROMOETHANE	0.5	U	ug/L	0.0895	0.5
TMW32	9-Apr-10	TMW32042010	N	VOLATILES	8260C	107-06-2	1,2-DICHLOROETHANE	0.5	U	ug/L	0.102	0.5
TMW32	9-Apr-10	TMW32042010	N	VOLATILES	8260C	108-10-1	4-METHYL-2-PENTANONE	5	U	ug/L	0.4	5
TMW32	9-Apr-10	TMW32042010	N	VOLATILES	8260C	108-87-2	METHYL CYCLOHEXANE	0.5	U	ug/L	0.115	0.5
TMW32	9-Apr-10	TMW32042010	N	VOLATILES	8260C	108-88-3	TOLUENE	0.5	U	ug/L	0.0795	0.5
TMW32	9-Apr-10	TMW32042010	N	VOLATILES	8260C	108-90-7	CHLOROBENZENE	0.5	U	ug/L	0.0817	0.5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW32	9-Apr-10	TMW32042010	N	VOLATILES	8260C	110-82-7	CYCLOHEXANE	0.5	U	ug/L	0.0895	0.5
TMW32	9-Apr-10	TMW32042010	N	VOLATILES	8260C	120-82-1	1,2,4-TRICHLOROBENZENE	0.5	U	ug/L	0.0977	0.5
TMW32	9-Apr-10	TMW32042010	N	VOLATILES	8260C	123-91-1	1,4-DIOXANE	20	UJ	ug/L	15.9	20
TMW32	9-Apr-10	TMW32042010	N	VOLATILES	8260C	124-48-1	DIBROMOCHLOROMETHANE	0.5	U	ug/L	0.0729	0.5
TMW32	9-Apr-10	TMW32042010	N	VOLATILES	8260C	127-18-4	TETRACHLOROETHENE	0.5	U	ug/L	0.0899	0.5
TMW32	9-Apr-10	TMW32042010	N	VOLATILES	8260C	156-59-2	CIS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.182	0.5
TMW32	9-Apr-10	TMW32042010	N	VOLATILES	8260C	156-60-5	TRANS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.104	0.5
TMW32	9-Apr-10	TMW32042010	N	VOLATILES	8260C	1634-04-4	METHYL TERT-BUTYL ETHER	0.5	U	ug/L	0.074	0.5
TMW32	9-Apr-10	TMW32042010	N	VOLATILES	8260C	179601-23-1	M,P-XYLENE	0.5	U	ug/L	0.0628	0.5
TMW32	9-Apr-10	TMW32042010	N	VOLATILES	8260C	541-73-1	1,3-DICHLOROBENZENE	0.5	U	ug/L	0.101	0.5
TMW32	9-Apr-10	TMW32042010	N	VOLATILES	8260C	56-23-5	CARBON TETRACHLORIDE	0.5	U	ug/L	0.11	0.5
TMW32	9-Apr-10	TMW32042010	N	VOLATILES	8260C	591-78-6	2-HEXANONE	5	U	ug/L	0.4	5
TMW32	9-Apr-10	TMW32042010	N	VOLATILES	8260C	67-64-1	ACETONE	5	U	ug/L	3	5
TMW32	9-Apr-10	TMW32042010	N	VOLATILES	8260C	67-66-3	CHLOROFORM	0.5	U	ug/L	0.074	0.5
TMW32	9-Apr-10	TMW32042010	N	VOLATILES	8260C	71-43-2	BENZENE	0.5	U	ug/L	0.101	0.5
TMW32	9-Apr-10	TMW32042010	N	VOLATILES	8260C	71-55-6	1,1,1-TRICHLOROETHANE	0.5	U	ug/L	0.13	0.5
TMW32	9-Apr-10	TMW32042010	N	VOLATILES	8260C	74-83-9	BROMOMETHANE	0.5	U	ug/L	0.0872	0.5
TMW32	9-Apr-10	TMW32042010	N	VOLATILES	8260C	74-87-3	CHLOROMETHANE	0.5	U	ug/L	0.134	0.5
TMW32	9-Apr-10	TMW32042010	N	VOLATILES	8260C	74-97-5	BROMOCHLOROMETHANE	0.5	U	ug/L	0.083	0.5
TMW32	9-Apr-10	TMW32042010	N	VOLATILES	8260C	75-00-3	CHLOROETHANE	0.5	U	ug/L	0.0917	0.5
TMW32	9-Apr-10	TMW32042010	N	VOLATILES	8260C	75-01-4	VINYL CHLORIDE	0.5	U	ug/L	0.142	0.5
TMW32	9-Apr-10	TMW32042010	N	VOLATILES	8260C	75-09-2	METHYLENE CHLORIDE	0.5	U	ug/L	0.0926	0.5
TMW32	9-Apr-10	TMW32042010	N	VOLATILES	8260C	75-15-0	CARBON DISULFIDE	0.5	U	ug/L	0.104	0.5
TMW32	9-Apr-10	TMW32042010	N	VOLATILES	8260C	75-25-2	BROMOFORM	0.5	U	ug/L	0.133	0.5
TMW32	9-Apr-10	TMW32042010	N	VOLATILES	8260C	75-27-4	BROMODICHLOROMETHANE	0.5	U	ug/L	0.0812	0.5
TMW32	9-Apr-10	TMW32042010	N	VOLATILES	8260C	75-34-3	1,1-DICHLOROETHANE	0.5	U	ug/L	0.074	0.5
TMW32	9-Apr-10	TMW32042010	N	VOLATILES	8260C	75-35-4	1,1-DICHLOROETHENE	0.5	U	ug/L	0.153	0.5
TMW32	9-Apr-10	TMW32042010	N	VOLATILES	8260C	75-69-4	TRICHLOROFLUOROMETHANE	0.5	U	ug/L	0.111	0.5
TMW32	9-Apr-10	TMW32042010	N	VOLATILES	8260C	75-71-8	DICHLORODIFLUOROMETHANE	0.5	U	ug/L	0.087	0.5
TMW32	9-Apr-10	TMW32042010	N	VOLATILES	8260C	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	0.5	U	ug/L	0.0947	0.5
TMW32	9-Apr-10	TMW32042010	N	VOLATILES	8260C	78-87-5	1,2-DICHLOROPROPANE	0.5	U	ug/L	0.08	0.5
TMW32	9-Apr-10	TMW32042010	N	VOLATILES	8260C	78-93-3	2-BUTANONE	5	U	ug/L	3	5
TMW32	9-Apr-10	TMW32042010	N	VOLATILES	8260C	79-00-5	1,1,2-TRICHLOROETHANE	0.5	U	ug/L	0.104	0.5
TMW32	9-Apr-10	TMW32042010	N	VOLATILES	8260C	79-01-6	TRICHLOROETHENE	0.5	U	ug/L	0.0726	0.5
TMW32	9-Apr-10	TMW32042010	N	VOLATILES	8260C	79-20-9	METHYL ACETATE	0.5	UJ	ug/L	0.356	0.5
TMW32	9-Apr-10	TMW32042010	N	VOLATILES	8260C	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.5	U	ug/L	0.068	0.5
TMW32	9-Apr-10	TMW32042010	N	VOLATILES	8260C	87-61-6	1,2,3-TRICHLOROBENZENE	0.5	U	ug/L	0.139	0.5
TMW32	9-Apr-10	TMW32042010	N	VOLATILES	8260C	95-47-6	O-XYLENE	0.5	U	ug/L	0.132	0.5
TMW32	9-Apr-10	TMW32042010	N	VOLATILES	8260C	95-50-1	1,2-DICHLOROBENZENE	0.5	U	ug/L	0.0999	0.5
TMW32	9-Apr-10	TMW32042010	N	VOLATILES	8260C	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	0.5	U	ug/L	0.188	0.5
TMW32	9-Apr-10	TMW32042010	N	VOLATILES	8260C	98-82-8	ISOPROPYLBENZENE	0.5	U	ug/L	0.0846	0.5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW37	9-Apr-10	TMW37042010	N	DIOXINS	8290	1746-01-6	TCDD2378	9.9	U	pg/L	1.27	9.9
TMW37	9-Apr-10	TMW37042010	N	DIOXINS	8290	19408-74-3	1,2,3,7,8,9-HEXACHLORODIBENZO-P-DIOXIN	24.8	U	pg/L	0.575	24.8
TMW37	9-Apr-10	TMW37042010	N	DIOXINS	8290	30402-15-4	PECDF	24.8	U	pg/L	0.722	24.8
TMW37	9-Apr-10	TMW37042010	N	DIOXINS	8290	3268-87-9	OCDD	49.5	U	pg/L	1.62	49.5
TMW37	9-Apr-10	TMW37042010	N	DIOXINS	8290	34465-46-8	HXCDD	24.8	U	pg/L	0.543	24.8
TMW37	9-Apr-10	TMW37042010	N	DIOXINS	8290	35822-46-9	1,2,3,4,6,7,8-HEPTACHLORODIBENZO-P-DIOXIN	24.8	U	pg/L	1.07	24.8
TMW37	9-Apr-10	TMW37042010	N	DIOXINS	8290	36088-22-9	PECDD	24.8	U	pg/L	0.975	24.8
TMW37	9-Apr-10	TMW37042010	N	DIOXINS	8290	37871-00-4	HPCDD, 2,3,7,8-	24.8	U	pg/L	1.07	24.8
TMW37	9-Apr-10	TMW37042010	N	DIOXINS	8290	38998-75-3	HPCDF, 2,3,7,8-	24.8	U	pg/L	0.559	24.8
TMW37	9-Apr-10	TMW37042010	N	DIOXINS	8290	39001-02-0	OCDF	49.5	U	pg/L	1.61	49.5
TMW37	9-Apr-10	TMW37042010	N	DIOXINS	8290	39227-28-6	1,2,3,4,7,8-HEXACHLORODIBENZO-P-DIOXIN	24.8	U	pg/L	0.605	24.8
TMW37	9-Apr-10	TMW37042010	N	DIOXINS	8290	40321-76-4	1,2,3,7,8-PENTACHLORODIBENZO-P-DIOXIN	24.8	U	pg/L	0.975	24.8
TMW37	9-Apr-10	TMW37042010	N	DIOXINS	8290	41903-57-5	TCDD	9.9	U	pg/L	1.27	9.9
TMW37	9-Apr-10	TMW37042010	N	DIOXINS	8290	51207-31-9	TCDF, 2,3,7,8-	9.9	U	pg/L	0.988	9.9
TMW37	9-Apr-10	TMW37042010	N	DIOXINS	8290	55673-89-7	1,2,3,4,7,8,9-HEPTACHLORODIBENZOFURAN	24.8	U	pg/L	0.775	24.8
TMW37	9-Apr-10	TMW37042010	N	DIOXINS	8290	55684-94-1	HXCDF	24.8	U	pg/L	0.528	24.8
TMW37	9-Apr-10	TMW37042010	N	DIOXINS	8290	55722-27-5	TCDF	9.9	U	pg/L	0.988	9.9
TMW37	9-Apr-10	TMW37042010	N	DIOXINS	8290	57117-31-4	PECDF, 2,3,4,7,8-	24.8	U	pg/L	0.722	24.8
TMW37	9-Apr-10	TMW37042010	N	DIOXINS	8290	57117-41-6	PECDF, 1,2,3,7,8-	24.8	U	pg/L	0.728	24.8
TMW37	9-Apr-10	TMW37042010	N	DIOXINS	8290	57117-44-9	1,2,3,6,7,8-HEXACHLORODIBENZOFURAN	24.8	U	pg/L	0.528	24.8
TMW37	9-Apr-10	TMW37042010	N	DIOXINS	8290	57653-85-7	1,2,3,6,7,8-HEXACHLORODIBENZO-P-DIOXIN	24.8	U	pg/L	0.543	24.8
TMW37	9-Apr-10	TMW37042010	N	DIOXINS	8290	60851-34-5	2,3,4,6,7,8-HEXACHLORODIBENZOFURAN	24.8	U	pg/L	0.606	24.8
TMW37	9-Apr-10	TMW37042010	N	DIOXINS	8290	67562-39-4	1,2,3,4,6,7,8-HEPTACHLORODIBENZOFURAN	24.8	U	pg/L	0.559	24.8
TMW37	9-Apr-10	TMW37042010	N	DIOXINS	8290	70648-26-9	1,2,3,4,7,8-HEXACHLORODIBENZOFURAN	24.8	U	pg/L	0.559	24.8
TMW37	9-Apr-10	TMW37042010	N	DIOXINS	8290	72918-21-9	1,2,3,7,8,9-HEXACHLORODIBENZOFURAN	24.8	U	pg/L	0.71	24.8
TMW37	9-Apr-10	TMW37042010	N	DIOXINS	8290	TEQ	TOXIC EQUIVALENTS	0.00337		pg/L	0	0
TMW37	9-Apr-10	TMW37042010	N	EXPLOSIVES	8330	118-96-7	2,4,6-TRINITROTOLUENE	0.25	U	ug/L	0.0764	0.25
TMW37	9-Apr-10	TMW37042010	N	EXPLOSIVES	8330	121-14-2	2,4-DINITROTOLUENE	0.25	U	ug/L	0.0336	0.25
TMW37	9-Apr-10	TMW37042010	N	EXPLOSIVES	8330	121-82-4	RDX	0.25	U	ug/L	0.069	0.25
TMW37	9-Apr-10	TMW37042010	N	EXPLOSIVES	8330	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.25	U	ug/L	0.117	0.25
TMW37	9-Apr-10	TMW37042010	N	EXPLOSIVES	8330	2691-41-0	HMX	1	U	ug/L	0.0242	1
TMW37	9-Apr-10	TMW37042010	N	EXPLOSIVES	8330	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.25	U	ug/L	0.0703	0.25
TMW37	9-Apr-10	TMW37042010	N	EXPLOSIVES	8330	479-45-8	TETRYL	0.25	U	ug/L	0.0896	0.25
TMW37	9-Apr-10	TMW37042010	N	EXPLOSIVES	8330	606-20-2	2,6-DINITROTOLUENE	0.25	U	ug/L	0.0609	0.25
TMW37	9-Apr-10	TMW37042010	N	EXPLOSIVES	8330	88-72-2	O-NITROTOLUENE	0.25	U	ug/L	0.036	0.25
TMW37	9-Apr-10	TMW37042010	N	EXPLOSIVES	8330	98-95-3	NITROBENZENE	0.25	U	ug/L	0.0502	0.25
TMW37	9-Apr-10	TMW37042010	N	EXPLOSIVES	8330	99-08-1	M-NITROTOLUENE	0.25	U	ug/L	0.0476	0.25
TMW37	9-Apr-10	TMW37042010	N	EXPLOSIVES	8330	99-35-4	1,3,5-TRINITROBENZENE	0.25	U	ug/L	0.0582	0.25
TMW37	9-Apr-10	TMW37042010	N	EXPLOSIVES	8330	99-65-0	1,3-DINITROBENZENE	0.25	U	ug/L	0.0488	0.25
TMW37	9-Apr-10	TMW37042010	N	EXPLOSIVES	8330	99-99-0	P-NITROTOLUENE	0.25	U	ug/L	0.0554	0.25
TMW37	9-Apr-10	TMW37042010	N	GEN CHEMISTRY	300.0	14797-55-8	NITRATE	0.518		mg/L	0.00263	0.05

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW37	9-Apr-10	TMW37042010	N	GEN CHEMISTRY	300.0	14797-65-0	NITRITE	0.05	U	mg/L	0.000839	0.05
TMW37	9-Apr-10	TMW37042010	N	GEN CHEMISTRY	6850	14797-73-0	PERCHLORATE	0.2	U	ug/L	0.18	0.2
TMW37	9-Apr-10	TMW37042010	N	METALS	6010B	7439-89-6	IRON	0.3	U	mg/L	0.1	0.3
TMW37	9-Apr-10	TMW37042010	N	METALS	6010B	7439-89-6	IRON	0.45		mg/L	0.1	0.3
TMW37	9-Apr-10	TMW37042010	N	METALS	6010B	7439-95-4	MAGNESIUM	2.06		mg/L	0.05	0.5
TMW37	9-Apr-10	TMW37042010	N	METALS	6010B	7439-95-4	MAGNESIUM	2.63		mg/L	0.05	0.5
TMW37	9-Apr-10	TMW37042010	N	METALS	6010B	7440-09-7	POTASSIUM	1.84		mg/L	0.0963	0.5
TMW37	9-Apr-10	TMW37042010	N	METALS	6010B	7440-09-7	POTASSIUM	2.72	J	mg/L	0.0963	0.5
TMW37	9-Apr-10	TMW37042010	N	METALS	6010B	7440-23-5	SODIUM	508		mg/L	0.05	0.5
TMW37	9-Apr-10	TMW37042010	N	METALS	6010B	7440-23-5	SODIUM	552		mg/L	0.1	0.5
TMW37	9-Apr-10	TMW37042010	N	METALS	6010B	7440-70-2	CALCIUM	9.67		mg/L	0.05	0.5
TMW37	9-Apr-10	TMW37042010	N	METALS	6010B	7440-70-2	CALCIUM	9.9	J	mg/L	0.1	0.5
TMW37	9-Apr-10	TMW37042010	N	METALS	6020A	7429-90-5	ALUMINUM	0.0235	J	mg/L	0.003	0.05
TMW37	9-Apr-10	TMW37042010	N	METALS	6020A	7429-90-5	ALUMINUM	0.795		mg/L	0.005	0.05
TMW37	9-Apr-10	TMW37042010	N	METALS	6020A	7439-92-1	LEAD	0.00234	J	mg/L	0.0003	0.01
TMW37	9-Apr-10	TMW37042010	N	METALS	6020A	7439-92-1	LEAD	0.01	U	mg/L	0.0003	0.01
TMW37	9-Apr-10	TMW37042010	N	METALS	6020A	7439-96-5	MANGANESE	0.5	U	mg/L	0.1	0.5
TMW37	9-Apr-10	TMW37042010	N	METALS	6020A	7440-02-0	NICKEL	0.00074	J	mg/L	0.0003	0.002
TMW37	9-Apr-10	TMW37042010	N	METALS	6020A	7440-02-0	NICKEL	0.00268		mg/L	0.0003	0.002
TMW37	9-Apr-10	TMW37042010	N	METALS	6020A	7440-22-4	SILVER	0.01	U	mg/L	0.003	0.01
TMW37	9-Apr-10	TMW37042010	N	METALS	6020A	7440-28-0	THALLIUM	0.01	U	mg/L	0.0003	0.01
TMW37	9-Apr-10	TMW37042010	N	METALS	6020A	7440-28-0	THALLIUM	0.01	UJ	mg/L	0.0003	0.01
TMW37	9-Apr-10	TMW37042010	N	METALS	6020A	7440-36-0	ANTIMONY	0.00064	J	mg/L	0.000562	0.01
TMW37	9-Apr-10	TMW37042010	N	METALS	6020A	7440-36-0	ANTIMONY	0.01	U	mg/L	0.000562	0.01
TMW37	9-Apr-10	TMW37042010	N	METALS	6020A	7440-38-2	ARSENIC	0.00334	J	mg/L	0.003	0.01
TMW37	9-Apr-10	TMW37042010	N	METALS	6020A	7440-38-2	ARSENIC	0.01	U	mg/L	0.003	0.01
TMW37	9-Apr-10	TMW37042010	N	METALS	6020A	7440-39-3	BARIUM	0.0295		mg/L	0.00201	0.003
TMW37	9-Apr-10	TMW37042010	N	METALS	6020A	7440-39-3	BARIUM	0.0378		mg/L	0.00201	0.003
TMW37	9-Apr-10	TMW37042010	N	METALS	6020A	7440-41-7	BERYLLIUM	0.001	U	mg/L	0.0003	0.001
TMW37	9-Apr-10	TMW37042010	N	METALS	6020A	7440-43-9	CADMIUM	0.01	U	mg/L	0.0003	0.01
TMW37	9-Apr-10	TMW37042010	N	METALS	6020A	7440-43-9	CADMIUM	0.01	UJ	mg/L	0.0003	0.01
TMW37	9-Apr-10	TMW37042010	N	METALS	6020A	7440-47-3	CHROMIUM	0.0008	U	mg/L	0.0003	0.002
TMW37	9-Apr-10	TMW37042010	N	METALS	6020A	7440-47-3	CHROMIUM	0.00182	U	mg/L	0.0003	0.002
TMW37	9-Apr-10	TMW37042010	N	METALS	6020A	7440-48-4	COBALT	0.00248	J	mg/L	0.0003	0.01
TMW37	9-Apr-10	TMW37042010	N	METALS	6020A	7440-48-4	COBALT	0.00389	J	mg/L	0.0003	0.01
TMW37	9-Apr-10	TMW37042010	N	METALS	6020A	7440-50-8	COPPER	0.00111	U	mg/L	0.0003	0.02
TMW37	9-Apr-10	TMW37042010	N	METALS	6020A	7440-50-8	COPPER	0.00681	J	mg/L	0.0003	0.02
TMW37	9-Apr-10	TMW37042010	N	METALS	6020A	7440-62-2	VANADIUM	0.00632	J	mg/L	0.0003	0.01
TMW37	9-Apr-10	TMW37042010	N	METALS	6020A	7440-62-2	VANADIUM	0.00648	J	mg/L	0.0003	0.01
TMW37	9-Apr-10	TMW37042010	N	METALS	6020A	7440-66-6	ZINC	0.0239		mg/L	0.0014	0.01
TMW37	9-Apr-10	TMW37042010	N	METALS	6020A	7440-66-6	ZINC	0.121	J	mg/L	0.0014	0.01

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW37	9-Apr-10	TMW37042010	N	METALS	6020A	7782-49-2	SELENIUM	0.01	U	mg/L	0.0028	0.01
TMW37	9-Apr-10	TMW37042010	N	METALS	7470A	7439-97-6	MERCURY	0.0002	U	mg/L	0.0000877	0.0002
TMW37	9-Apr-10	TMW37042010	N	PESTICIDES/PCBS	8081A	1024-57-3	HEPTACHLOR EPOXIDE	0.05	U	ug/L	0.00322	0.05
TMW37	9-Apr-10	TMW37042010	N	PESTICIDES/PCBS	8081A	1031-07-8	ENDOSULFAN SULFATE	0.1	U	ug/L	0.00367	0.1
TMW37	9-Apr-10	TMW37042010	N	PESTICIDES/PCBS	8081A	309-00-2	ALDRIN	0.05	U	ug/L	0.00783	0.05
TMW37	9-Apr-10	TMW37042010	N	PESTICIDES/PCBS	8081A	319-84-6	ALPHA-BHC	0.05	U	ug/L	0.00814	0.05
TMW37	9-Apr-10	TMW37042010	N	PESTICIDES/PCBS	8081A	319-85-7	BETA-BHC	0.05	U	ug/L	0.00225	0.05
TMW37	9-Apr-10	TMW37042010	N	PESTICIDES/PCBS	8081A	319-86-8	DELTA-BHC	0.05	U	ug/L	0.00429	0.05
TMW37	9-Apr-10	TMW37042010	N	PESTICIDES/PCBS	8081A	33213-65-9	ENDOSULFAN II	0.1	U	ug/L	0.00435	0.1
TMW37	9-Apr-10	TMW37042010	N	PESTICIDES/PCBS	8081A	50-29-3	4,4'-DDT	0.1	U	ug/L	0.00403	0.1
TMW37	9-Apr-10	TMW37042010	N	PESTICIDES/PCBS	8081A	5103-71-9	ALPHA-CHLORDANE	0.05	U	ug/L	0.00307	0.05
TMW37	9-Apr-10	TMW37042010	N	PESTICIDES/PCBS	8081A	5103-74-2	GAMMA-CHLORDANE	0.05	U	ug/L	0.00595	0.05
TMW37	9-Apr-10	TMW37042010	N	PESTICIDES/PCBS	8081A	53494-70-5	ENDRIN KETONE	0.1	UJ	ug/L	0.0205	0.1
TMW37	9-Apr-10	TMW37042010	N	PESTICIDES/PCBS	8081A	58-89-9	GAMMA-BHC	0.05	U	ug/L	0.00633	0.05
TMW37	9-Apr-10	TMW37042010	N	PESTICIDES/PCBS	8081A	60-57-1	DIELDRIN	0.1	U	ug/L	0.00284	0.1
TMW37	9-Apr-10	TMW37042010	N	PESTICIDES/PCBS	8081A	72-20-8	ENDRIN	0.1	U	ug/L	0.00358	0.1
TMW37	9-Apr-10	TMW37042010	N	PESTICIDES/PCBS	8081A	72-43-5	METHOXYCHLOR	0.5	U	ug/L	0.00453	0.5
TMW37	9-Apr-10	TMW37042010	N	PESTICIDES/PCBS	8081A	72-54-8	4,4'-DDD	0.1	U	ug/L	0.00564	0.1
TMW37	9-Apr-10	TMW37042010	N	PESTICIDES/PCBS	8081A	72-55-9	4,4'-DDE	0.1	U	ug/L	0.00282	0.1
TMW37	9-Apr-10	TMW37042010	N	PESTICIDES/PCBS	8081A	7421-93-4	ENDRIN ALDEHYDE	0.1	U	ug/L	0.00838	0.1
TMW37	9-Apr-10	TMW37042010	N	PESTICIDES/PCBS	8081A	76-44-8	HEPTACHLOR	0.05	U	ug/L	0.00634	0.05
TMW37	9-Apr-10	TMW37042010	N	PESTICIDES/PCBS	8081A	8001-35-2	TOXAPHENE	5	U	ug/L	0.000373	5
TMW37	9-Apr-10	TMW37042010	N	PESTICIDES/PCBS	8081A	959-98-8	ENDOSULFAN I	0.05	U	ug/L	0.00317	0.05
TMW37	9-Apr-10	TMW37042010	N	SEMIVOLATILES	8270D	100-01-6	4-NITROANILINE	10	U	ug/L	1.74	10
TMW37	9-Apr-10	TMW37042010	N	SEMIVOLATILES	8270D	100-02-7	4-NITROPHENOL	10	UJ	ug/L	0.897	10
TMW37	9-Apr-10	TMW37042010	N	SEMIVOLATILES	8270D	100-52-7	BENZALDEHYDE	10	U	ug/L	0.271	10
TMW37	9-Apr-10	TMW37042010	N	SEMIVOLATILES	8270D	101-55-3	4-BROMOPHENYL PHENYL ETHER	5	U	ug/L	0.162	5
TMW37	9-Apr-10	TMW37042010	N	SEMIVOLATILES	8270D	105-60-2	CAPROLACTAM	5	R	ug/L	0.2	5
TMW37	9-Apr-10	TMW37042010	N	SEMIVOLATILES	8270D	105-67-9	2,4-DIMETHYLPHENOL	5	R	ug/L	0.178	5
TMW37	9-Apr-10	TMW37042010	N	SEMIVOLATILES	8270D	106-47-8	4-CHLOROANILINE	5	U	ug/L	0.166	5
TMW37	9-Apr-10	TMW37042010	N	SEMIVOLATILES	8270D	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	5	U	ug/L	0.103	5
TMW37	9-Apr-10	TMW37042010	N	SEMIVOLATILES	8270D	108-95-2	PHENOL	5	U	ug/L	0.802	5
TMW37	9-Apr-10	TMW37042010	N	SEMIVOLATILES	8270D	111-44-4	BIS(2-CHLOROETHYL)ETHER	5	U	ug/L	0.205	5
TMW37	9-Apr-10	TMW37042010	N	SEMIVOLATILES	8270D	111-91-1	BIS(2-CHLOROETHOXY)METHANE	5	U	ug/L	0.217	5
TMW37	9-Apr-10	TMW37042010	N	SEMIVOLATILES	8270D	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	5	U	ug/L	1.37	5
TMW37	9-Apr-10	TMW37042010	N	SEMIVOLATILES	8270D	117-84-0	DI-N-OCTYL PHTHALATE	5	U	ug/L	0.202	5
TMW37	9-Apr-10	TMW37042010	N	SEMIVOLATILES	8270D	118-74-1	HEXACHLOROBENZENE	5	U	ug/L	0.18	5
TMW37	9-Apr-10	TMW37042010	N	SEMIVOLATILES	8270D	120-12-7	ANTHRACENE	5	U	ug/L	0.18	5
TMW37	9-Apr-10	TMW37042010	N	SEMIVOLATILES	8270D	120-83-2	2,4-DICHLOROPHENOL	5	U	ug/L	0.346	5
TMW37	9-Apr-10	TMW37042010	N	SEMIVOLATILES	8270D	121-14-2	2,4-DINITROTOLUENE	5	U	ug/L	0.139	5
TMW37	9-Apr-10	TMW37042010	N	SEMIVOLATILES	8270D	129-00-0	PYRENE	5	U	ug/L	0.234	5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW37	9-Apr-10	TMW37042010	N	SEMIVOLATILES	8270D	131-11-3	DIMETHYL PHTHALATE	5	R	ug/L	0.146	5
TMW37	9-Apr-10	TMW37042010	N	SEMIVOLATILES	8270D	132-64-9	DIBENZOFURAN	5	U	ug/L	0.12	5
TMW37	9-Apr-10	TMW37042010	N	SEMIVOLATILES	8270D	191-24-2	BENZO(GHI)PERYLENE	5	U	ug/L	0.245	5
TMW37	9-Apr-10	TMW37042010	N	SEMIVOLATILES	8270D	1912-24-9	ATRAZINE	5	U	ug/L	0.244	5
TMW37	9-Apr-10	TMW37042010	N	SEMIVOLATILES	8270D	193-39-5	INDENO(1,2,3-CD)PYRENE	5	U	ug/L	0.144	5
TMW37	9-Apr-10	TMW37042010	N	SEMIVOLATILES	8270D	205-99-2	BENZO(B)FLUORANTHENE	5	U	ug/L	0.2	5
TMW37	9-Apr-10	TMW37042010	N	SEMIVOLATILES	8270D	206-44-0	FLUORANTHENE	5	U	ug/L	0.261	5
TMW37	9-Apr-10	TMW37042010	N	SEMIVOLATILES	8270D	207-08-9	BENZO(K)FLUORANTHENE	5	U	ug/L	0.145	5
TMW37	9-Apr-10	TMW37042010	N	SEMIVOLATILES	8270D	208-96-8	ACENAPHTHYLENE	5	U	ug/L	0.164	5
TMW37	9-Apr-10	TMW37042010	N	SEMIVOLATILES	8270D	218-01-9	CHRYSENE	5	U	ug/L	0.136	5
TMW37	9-Apr-10	TMW37042010	N	SEMIVOLATILES	8270D	50-32-8	BENZO(A)PYRENE	5	U	ug/L	0.148	5
TMW37	9-Apr-10	TMW37042010	N	SEMIVOLATILES	8270D	51-28-5	2,4-DINITROPHENOL	10	UJ	ug/L	0.921	10
TMW37	9-Apr-10	TMW37042010	N	SEMIVOLATILES	8270D	53-70-3	DIBENZO(A,H)ANTHRACENE	5	U	ug/L	0.15	5
TMW37	9-Apr-10	TMW37042010	N	SEMIVOLATILES	8270D	534-52-1	4,6-DINITRO-2-METHYLPHENOL	10	UJ	ug/L	1.6	10
TMW37	9-Apr-10	TMW37042010	N	SEMIVOLATILES	8270D	56-55-3	BENZO(A)ANTHRACENE	5	U	ug/L	0.0767	5
TMW37	9-Apr-10	TMW37042010	N	SEMIVOLATILES	8270D	58-90-2	2,3,4,6-TETRACHLOROPHENOL	5	UJ	ug/L	0.112	5
TMW37	9-Apr-10	TMW37042010	N	SEMIVOLATILES	8270D	59-50-7	4-CHLORO-3-METHYLPHENOL	5	U	ug/L	0.303	5
TMW37	9-Apr-10	TMW37042010	N	SEMIVOLATILES	8270D	606-20-2	2,6-DINITROTOLUENE	5	U	ug/L	0.144	5
TMW37	9-Apr-10	TMW37042010	N	SEMIVOLATILES	8270D	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	5	U	ug/L	0.224	5
TMW37	9-Apr-10	TMW37042010	N	SEMIVOLATILES	8270D	67-72-1	HEXACHLOROETHANE	5	U	ug/L	0.934	5
TMW37	9-Apr-10	TMW37042010	N	SEMIVOLATILES	8270D	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	5	U	ug/L	0.166	5
TMW37	9-Apr-10	TMW37042010	N	SEMIVOLATILES	8270D	77-47-4	HEXACHLOROCYCLOPENTADIENE	5	UJ	ug/L	1.03	5
TMW37	9-Apr-10	TMW37042010	N	SEMIVOLATILES	8270D	78-59-1	ISOPHORONE	5	U	ug/L	0.219	5
TMW37	9-Apr-10	TMW37042010	N	SEMIVOLATILES	8270D	83-32-9	ACENAPHTHENE	5	U	ug/L	0.5	5
TMW37	9-Apr-10	TMW37042010	N	SEMIVOLATILES	8270D	84-66-2	DIETHYL PHTHALATE	5	UJ	ug/L	0.153	5
TMW37	9-Apr-10	TMW37042010	N	SEMIVOLATILES	8270D	84-74-2	DI-N-BUTYL PHTHALATE	5	UJ	ug/L	1	5
TMW37	9-Apr-10	TMW37042010	N	SEMIVOLATILES	8270D	85-01-8	PHENANTHRENE	5	U	ug/L	0.151	5
TMW37	9-Apr-10	TMW37042010	N	SEMIVOLATILES	8270D	85-68-7	BUTYL BENZYL PHTHALATE	5	UJ	ug/L	1	5
TMW37	9-Apr-10	TMW37042010	N	SEMIVOLATILES	8270D	86-30-6	N-NITROSODIPHENYLAMINE	5	U	ug/L	2.56	5
TMW37	9-Apr-10	TMW37042010	N	SEMIVOLATILES	8270D	86-73-7	FLUORENE	5	U	ug/L	0.148	5
TMW37	9-Apr-10	TMW37042010	N	SEMIVOLATILES	8270D	86-74-8	CARBAZOLE	5	UJ	ug/L	0.165	5
TMW37	9-Apr-10	TMW37042010	N	SEMIVOLATILES	8270D	87-68-3	HEXACHLOROBUTADIENE	5	U	ug/L	1.13	5
TMW37	9-Apr-10	TMW37042010	N	SEMIVOLATILES	8270D	87-86-5	PENTACHLOROPHENOL	10	UJ	ug/L	2.56	10
TMW37	9-Apr-10	TMW37042010	N	SEMIVOLATILES	8270D	88-06-2	2,4,6-TRICHLOROPHENOL	5	UJ	ug/L	0.233	5
TMW37	9-Apr-10	TMW37042010	N	SEMIVOLATILES	8270D	88-74-4	2-NITROANILINE	10	U	ug/L	0.125	10
TMW37	9-Apr-10	TMW37042010	N	SEMIVOLATILES	8270D	88-75-5	2-NITROPHENOL	5	U	ug/L	0.258	5
TMW37	9-Apr-10	TMW37042010	N	SEMIVOLATILES	8270D	91-20-3	NAPHTHALENE	5	U	ug/L	0.183	5
TMW37	9-Apr-10	TMW37042010	N	SEMIVOLATILES	8270D	91-57-6	2-METHYLNAPHTHALENE	5	U	ug/L	0.959	5
TMW37	9-Apr-10	TMW37042010	N	SEMIVOLATILES	8270D	91-58-7	2-CHLORONAPHTHALENE	5	U	ug/L	0.158	5
TMW37	9-Apr-10	TMW37042010	N	SEMIVOLATILES	8270D	91-94-1	3,3'-DICHLOROBENZIDINE	5	U	ug/L	0.178	5
TMW37	9-Apr-10	TMW37042010	N	SEMIVOLATILES	8270D	92-52-4	1,1-BIPHENYL	5	U	ug/L	0.142	5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW37	9-Apr-10	TMW37042010	N	SEMIVOLATILES	8270D	95-48-7	2-METHYLPHENOL	5	U	ug/L	0.15	5
TMW37	9-Apr-10	TMW37042010	N	SEMIVOLATILES	8270D	95-57-8	2-CHLOROPHENOL	5	U	ug/L	0.18	5
TMW37	9-Apr-10	TMW37042010	N	SEMIVOLATILES	8270D	95-94-3	1,2,4,5-TETRACHLOROBENZENE	5	U	ug/L	0.114	5
TMW37	9-Apr-10	TMW37042010	N	SEMIVOLATILES	8270D	95-95-4	2,4,5-TRICHLOROPHENOL	5	U	ug/L	0.205	5
TMW37	9-Apr-10	TMW37042010	N	SEMIVOLATILES	8270D	98-86-2	ACETOPHENONE	5	U	ug/L	0.144	5
TMW37	9-Apr-10	TMW37042010	N	SEMIVOLATILES	8270D	98-95-3	NITROBENZENE	5	U	ug/L	0.164	5
TMW37	9-Apr-10	TMW37042010	N	SEMIVOLATILES	8270D	99-09-2	3-NITROANILINE	10	U	ug/L	0.142	10
TMW37	9-Apr-10	TMW37042010	N	SEMIVOLATILES	8270D	MEPH34	M,P-CRESOL	5	U	ug/L	0.2	5
TMW37	9-Apr-10	TMW37042010	N	VOLATILES	8260C	100-41-4	ETHYLBENZENE	0.5	U	ug/L	0.102	0.5
TMW37	9-Apr-10	TMW37042010	N	VOLATILES	8260C	100-42-5	STYRENE	0.5	U	ug/L	0.106	0.5
TMW37	9-Apr-10	TMW37042010	N	VOLATILES	8260C	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.0941	0.5
TMW37	9-Apr-10	TMW37042010	N	VOLATILES	8260C	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.117	0.5
TMW37	9-Apr-10	TMW37042010	N	VOLATILES	8260C	106-46-7	1,4-DICHLOROBENZENE	0.5	U	ug/L	0.106	0.5
TMW37	9-Apr-10	TMW37042010	N	VOLATILES	8260C	106-93-4	1,2-DIBROMOETHANE	0.5	U	ug/L	0.0895	0.5
TMW37	9-Apr-10	TMW37042010	N	VOLATILES	8260C	107-06-2	1,2-DICHLOROETHANE	0.5	U	ug/L	0.102	0.5
TMW37	9-Apr-10	TMW37042010	N	VOLATILES	8260C	108-10-1	4-METHYL-2-PENTANONE	5	U	ug/L	0.4	5
TMW37	9-Apr-10	TMW37042010	N	VOLATILES	8260C	108-87-2	METHYL CYCLOHEXANE	0.5	U	ug/L	0.115	0.5
TMW37	9-Apr-10	TMW37042010	N	VOLATILES	8260C	108-88-3	TOLUENE	0.5	U	ug/L	0.0795	0.5
TMW37	9-Apr-10	TMW37042010	N	VOLATILES	8260C	108-90-7	CHLOROBENZENE	0.5	U	ug/L	0.0817	0.5
TMW37	9-Apr-10	TMW37042010	N	VOLATILES	8260C	110-82-7	CYCLOHEXANE	0.5	U	ug/L	0.0895	0.5
TMW37	9-Apr-10	TMW37042010	N	VOLATILES	8260C	120-82-1	1,2,4-TRICHLOROBENZENE	0.5	U	ug/L	0.0977	0.5
TMW37	9-Apr-10	TMW37042010	N	VOLATILES	8260C	123-91-1	1,4-DIOXANE	20	UJ	ug/L	15.9	20
TMW37	9-Apr-10	TMW37042010	N	VOLATILES	8260C	124-48-1	DIBROMOCHLOROMETHANE	0.5	U	ug/L	0.0729	0.5
TMW37	9-Apr-10	TMW37042010	N	VOLATILES	8260C	127-18-4	TETRACHLOROETHENE	0.5	U	ug/L	0.0899	0.5
TMW37	9-Apr-10	TMW37042010	N	VOLATILES	8260C	156-59-2	CIS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.182	0.5
TMW37	9-Apr-10	TMW37042010	N	VOLATILES	8260C	156-60-5	TRANS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.104	0.5
TMW37	9-Apr-10	TMW37042010	N	VOLATILES	8260C	1634-04-4	METHYL TERT-BUTYL ETHER	0.5	U	ug/L	0.074	0.5
TMW37	9-Apr-10	TMW37042010	N	VOLATILES	8260C	179601-23-1	M,P-XYLENE	0.5	U	ug/L	0.0628	0.5
TMW37	9-Apr-10	TMW37042010	N	VOLATILES	8260C	541-73-1	1,3-DICHLOROBENZENE	0.5	U	ug/L	0.101	0.5
TMW37	9-Apr-10	TMW37042010	N	VOLATILES	8260C	56-23-5	CARBON TETRACHLORIDE	0.5	U	ug/L	0.11	0.5
TMW37	9-Apr-10	TMW37042010	N	VOLATILES	8260C	591-78-6	2-HEXANONE	5	U	ug/L	0.4	5
TMW37	9-Apr-10	TMW37042010	N	VOLATILES	8260C	67-64-1	ACETONE	5	U	ug/L	3	5
TMW37	9-Apr-10	TMW37042010	N	VOLATILES	8260C	67-66-3	CHLOROFORM	0.5	U	ug/L	0.074	0.5
TMW37	9-Apr-10	TMW37042010	N	VOLATILES	8260C	71-43-2	BENZENE	0.5	U	ug/L	0.101	0.5
TMW37	9-Apr-10	TMW37042010	N	VOLATILES	8260C	71-55-6	1,1,1-TRICHLOROETHANE	0.5	U	ug/L	0.13	0.5
TMW37	9-Apr-10	TMW37042010	N	VOLATILES	8260C	74-83-9	BROMOMETHANE	0.5	U	ug/L	0.0872	0.5
TMW37	9-Apr-10	TMW37042010	N	VOLATILES	8260C	74-87-3	CHLOROMETHANE	0.5	U	ug/L	0.134	0.5
TMW37	9-Apr-10	TMW37042010	N	VOLATILES	8260C	74-97-5	BROMOCHLOROMETHANE	0.5	U	ug/L	0.083	0.5
TMW37	9-Apr-10	TMW37042010	N	VOLATILES	8260C	75-00-3	CHLOROETHANE	0.5	U	ug/L	0.0917	0.5
TMW37	9-Apr-10	TMW37042010	N	VOLATILES	8260C	75-01-4	VINYL CHLORIDE	0.5	U	ug/L	0.142	0.5
TMW37	9-Apr-10	TMW37042010	N	VOLATILES	8260C	75-09-2	METHYLENE CHLORIDE	0.5	U	ug/L	0.0926	0.5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW37	9-Apr-10	TMW37042010	N	VOLATILES	8260C	75-15-0	CARBON DISULFIDE	0.5	U	ug/L	0.104	0.5
TMW37	9-Apr-10	TMW37042010	N	VOLATILES	8260C	75-25-2	BROMOFORM	0.5	U	ug/L	0.133	0.5
TMW37	9-Apr-10	TMW37042010	N	VOLATILES	8260C	75-27-4	BROMODICHLOROMETHANE	0.5	U	ug/L	0.0812	0.5
TMW37	9-Apr-10	TMW37042010	N	VOLATILES	8260C	75-34-3	1,1-DICHLOROETHANE	0.5	U	ug/L	0.074	0.5
TMW37	9-Apr-10	TMW37042010	N	VOLATILES	8260C	75-35-4	1,1-DICHLOROETHENE	0.5	U	ug/L	0.153	0.5
TMW37	9-Apr-10	TMW37042010	N	VOLATILES	8260C	75-69-4	TRICHLOROFLUOROMETHANE	0.5	U	ug/L	0.111	0.5
TMW37	9-Apr-10	TMW37042010	N	VOLATILES	8260C	75-71-8	DICHLORODIFLUOROMETHANE	0.5	U	ug/L	0.087	0.5
TMW37	9-Apr-10	TMW37042010	N	VOLATILES	8260C	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	0.5	U	ug/L	0.0947	0.5
TMW37	9-Apr-10	TMW37042010	N	VOLATILES	8260C	78-87-5	1,2-DICHLOROPROPANE	0.5	U	ug/L	0.08	0.5
TMW37	9-Apr-10	TMW37042010	N	VOLATILES	8260C	78-93-3	2-BUTANONE	5	U	ug/L	3	5
TMW37	9-Apr-10	TMW37042010	N	VOLATILES	8260C	79-00-5	1,1,2-TRICHLOROETHANE	0.5	U	ug/L	0.104	0.5
TMW37	9-Apr-10	TMW37042010	N	VOLATILES	8260C	79-01-6	TRICHLOROETHENE	0.5	U	ug/L	0.0726	0.5
TMW37	9-Apr-10	TMW37042010	N	VOLATILES	8260C	79-20-9	METHYL ACETATE	0.5	UJ	ug/L	0.356	0.5
TMW37	9-Apr-10	TMW37042010	N	VOLATILES	8260C	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.5	U	ug/L	0.068	0.5
TMW37	9-Apr-10	TMW37042010	N	VOLATILES	8260C	87-61-6	1,2,3-TRICHLOROBENZENE	0.5	U	ug/L	0.139	0.5
TMW37	9-Apr-10	TMW37042010	N	VOLATILES	8260C	95-47-6	O-XYLENE	0.5	U	ug/L	0.132	0.5
TMW37	9-Apr-10	TMW37042010	N	VOLATILES	8260C	95-50-1	1,2-DICHLOROBENZENE	0.5	U	ug/L	0.0999	0.5
TMW37	9-Apr-10	TMW37042010	N	VOLATILES	8260C	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	0.5	U	ug/L	0.188	0.5
TMW37	9-Apr-10	TMW37042010	N	VOLATILES	8260C	98-82-8	ISOPROPYLBENZENE	0.5	U	ug/L	0.0846	0.5
TMW31D	7-Apr-10	TMW31D042010	N	EXPLOSIVES	8330	118-96-7	2,4,6-TRINITROTOLUENE	0.25	U	ug/L	0.0764	0.25
TMW31D	7-Apr-10	TMW31D042010	N	EXPLOSIVES	8330	121-14-2	2,4-DINITROTOLUENE	0.25	U	ug/L	0.0336	0.25
TMW31D	7-Apr-10	TMW31D042010	N	EXPLOSIVES	8330	121-82-4	RDX	0.25	U	ug/L	0.069	0.25
TMW31D	7-Apr-10	TMW31D042010	N	EXPLOSIVES	8330	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.25	U	ug/L	0.117	0.25
TMW31D	7-Apr-10	TMW31D042010	N	EXPLOSIVES	8330	2691-41-0	HMX	1	U	ug/L	0.0242	1
TMW31D	7-Apr-10	TMW31D042010	N	EXPLOSIVES	8330	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.25	U	ug/L	0.0703	0.25
TMW31D	7-Apr-10	TMW31D042010	N	EXPLOSIVES	8330	479-45-8	TETRYL	0.25	U	ug/L	0.0896	0.25
TMW31D	7-Apr-10	TMW31D042010	N	EXPLOSIVES	8330	606-20-2	2,6-DINITROTOLUENE	0.25	U	ug/L	0.0609	0.25
TMW31D	7-Apr-10	TMW31D042010	N	EXPLOSIVES	8330	88-72-2	O-NITROTOLUENE	0.25	U	ug/L	0.036	0.25
TMW31D	7-Apr-10	TMW31D042010	N	EXPLOSIVES	8330	98-95-3	NITROBENZENE	0.25	U	ug/L	0.0502	0.25
TMW31D	7-Apr-10	TMW31D042010	N	EXPLOSIVES	8330	99-08-1	M-NITROTOLUENE	0.25	U	ug/L	0.0476	0.25
TMW31D	7-Apr-10	TMW31D042010	N	EXPLOSIVES	8330	99-35-4	1,3,5-TRINITROBENZENE	0.25	U	ug/L	0.0582	0.25
TMW31D	7-Apr-10	TMW31D042010	N	EXPLOSIVES	8330	99-65-0	1,3-DINITROBENZENE	0.25	U	ug/L	0.0488	0.25
TMW31D	7-Apr-10	TMW31D042010	N	EXPLOSIVES	8330	99-99-0	P-NITROTOLUENE	0.25	U	ug/L	0.0554	0.25
TMW31D	7-Apr-10	TMW31D042010	N	GEN CHEMISTRY	300.0	14797-55-8	NITRATE	59		mg/L	0.00263	0.05
TMW31D	7-Apr-10	TMW31D042010	N	GEN CHEMISTRY	300.0	14797-65-0	NITRITE	0.05	U	mg/L	0.000839	0.05
TMW31D	7-Apr-10	TMW31D042010	N	GEN CHEMISTRY	6850	14797-73-0	PERCHLORATE	1420		ug/L	0.18	0.2
TMW31D	7-Apr-10	TMW31D042010	N	METALS	6010B	7439-89-6	IRON	0.149	J	mg/L	0.1	0.3
TMW31D	7-Apr-10	TMW31D042010	N	METALS	6010B	7439-89-6	IRON	0.3	U	mg/L	0.1	0.3
TMW31D	7-Apr-10	TMW31D042010	N	METALS	6010B	7439-95-4	MAGNESIUM	11		mg/L	0.05	0.5
TMW31D	7-Apr-10	TMW31D042010	N	METALS	6010B	7439-95-4	MAGNESIUM	11.5		mg/L	0.05	0.5
TMW31D	7-Apr-10	TMW31D042010	N	METALS	6010B	7440-09-7	POTASSIUM	2.49		mg/L	0.0963	0.5

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW31D	7-Apr-10	TMW31D042010	N	METALS	6010B	7440-09-7	POTASSIUM	2.98	J	mg/L	0.0963	0.5
TMW31D	7-Apr-10	TMW31D042010	N	METALS	6010B	7440-23-5	SODIUM	430		mg/L	0.05	0.5
TMW31D	7-Apr-10	TMW31D042010	N	METALS	6010B	7440-23-5	SODIUM	440		mg/L	0.1	0.5
TMW31D	7-Apr-10	TMW31D042010	N	METALS	6010B	7440-70-2	CALCIUM	60.6		mg/L	0.1	0.5
TMW31D	7-Apr-10	TMW31D042010	N	METALS	6010B	7440-70-2	CALCIUM	61.7		mg/L	0.05	0.5
TMW31D	7-Apr-10	TMW31D042010	N	METALS	6020A	7429-90-5	ALUMINUM	0.05	U	mg/L	0.003	0.05
TMW31D	7-Apr-10	TMW31D042010	N	METALS	6020A	7429-90-5	ALUMINUM	0.183		mg/L	0.005	0.05
TMW31D	7-Apr-10	TMW31D042010	N	METALS	6020A	7439-92-1	LEAD	0.0014	J	mg/L	0.0003	0.01
TMW31D	7-Apr-10	TMW31D042010	N	METALS	6020A	7439-92-1	LEAD	0.00155	J	mg/L	0.0003	0.01
TMW31D	7-Apr-10	TMW31D042010	N	METALS	6020A	7439-96-5	MANGANESE	0.5	U	mg/L	0.1	0.5
TMW31D	7-Apr-10	TMW31D042010	N	METALS	6020A	7440-02-0	NICKEL	0.00155	J	mg/L	0.0003	0.002
TMW31D	7-Apr-10	TMW31D042010	N	METALS	6020A	7440-02-0	NICKEL	0.00265		mg/L	0.0003	0.002
TMW31D	7-Apr-10	TMW31D042010	N	METALS	6020A	7440-22-4	SILVER	0.01	U	mg/L	0.003	0.01
TMW31D	7-Apr-10	TMW31D042010	N	METALS	6020A	7440-28-0	THALLIUM	0.00092	J	mg/L	0.0003	0.01
TMW31D	7-Apr-10	TMW31D042010	N	METALS	6020A	7440-28-0	THALLIUM	0.01	U	mg/L	0.0003	0.01
TMW31D	7-Apr-10	TMW31D042010	N	METALS	6020A	7440-36-0	ANTIMONY	0.00092	J	mg/L	0.000562	0.01
TMW31D	7-Apr-10	TMW31D042010	N	METALS	6020A	7440-36-0	ANTIMONY	0.01	U	mg/L	0.000562	0.01
TMW31D	7-Apr-10	TMW31D042010	N	METALS	6020A	7440-38-2	ARSENIC	0.0036	J	mg/L	0.003	0.01
TMW31D	7-Apr-10	TMW31D042010	N	METALS	6020A	7440-38-2	ARSENIC	0.01	U	mg/L	0.003	0.01
TMW31D	7-Apr-10	TMW31D042010	N	METALS	6020A	7440-39-3	BARIUM	0.0126	J	mg/L	0.00201	0.003
TMW31D	7-Apr-10	TMW31D042010	N	METALS	6020A	7440-39-3	BARIUM	0.0144		mg/L	0.00201	0.003
TMW31D	7-Apr-10	TMW31D042010	N	METALS	6020A	7440-41-7	BERYLLIUM	0.001	U	mg/L	0.0003	0.001
TMW31D	7-Apr-10	TMW31D042010	N	METALS	6020A	7440-43-9	CADMIUM	0.01	U	mg/L	0.0003	0.01
TMW31D	7-Apr-10	TMW31D042010	N	METALS	6020A	7440-43-9	CADMIUM	0.01	UJ	mg/L	0.0003	0.01
TMW31D	7-Apr-10	TMW31D042010	N	METALS	6020A	7440-47-3	CHROMIUM	0.00161	U	mg/L	0.0003	0.002
TMW31D	7-Apr-10	TMW31D042010	N	METALS	6020A	7440-47-3	CHROMIUM	0.0028	J	mg/L	0.0003	0.002
TMW31D	7-Apr-10	TMW31D042010	N	METALS	6020A	7440-48-4	COBALT	0.00129	J	mg/L	0.0003	0.01
TMW31D	7-Apr-10	TMW31D042010	N	METALS	6020A	7440-48-4	COBALT	0.0021	J	mg/L	0.0003	0.01
TMW31D	7-Apr-10	TMW31D042010	N	METALS	6020A	7440-50-8	COPPER	0.0022	J	mg/L	0.0003	0.02
TMW31D	7-Apr-10	TMW31D042010	N	METALS	6020A	7440-50-8	COPPER	0.00915	J	mg/L	0.0003	0.02
TMW31D	7-Apr-10	TMW31D042010	N	METALS	6020A	7440-62-2	VANADIUM	0.00668	J	mg/L	0.0003	0.01
TMW31D	7-Apr-10	TMW31D042010	N	METALS	6020A	7440-62-2	VANADIUM	0.00735	J	mg/L	0.0003	0.01
TMW31D	7-Apr-10	TMW31D042010	N	METALS	6020A	7440-66-6	ZINC	0.106		mg/L	0.0014	0.01
TMW31D	7-Apr-10	TMW31D042010	N	METALS	6020A	7440-66-6	ZINC	0.115	J	mg/L	0.0014	0.01
TMW31D	7-Apr-10	TMW31D042010	N	METALS	6020A	7782-49-2	SELENIUM	0.012		mg/L	0.0028	0.01
TMW31D	7-Apr-10	TMW31D042010	N	METALS	6020A	7782-49-2	SELENIUM	0.0146	J	mg/L	0.0028	0.01
TMW31D	7-Apr-10	TMW31D042010	N	METALS	7470A	7439-97-6	MERCURY	0.0002	U	mg/L	0.0000877	0.0002
TMW31D	7-Apr-10	TMW31D042010	N	PESTICIDES/PCBS	8081A	1024-57-3	HEPTACHLOR EPOXIDE	0.05	U	ug/L	0.00322	0.05
TMW31D	7-Apr-10	TMW31D042010	N	PESTICIDES/PCBS	8081A	1031-07-8	ENDOSULFAN SULFATE	0.1	U	ug/L	0.00367	0.1
TMW31D	7-Apr-10	TMW31D042010	N	PESTICIDES/PCBS	8081A	309-00-2	ALDRIN	0.05	U	ug/L	0.00783	0.05
TMW31D	7-Apr-10	TMW31D042010	N	PESTICIDES/PCBS	8081A	319-84-6	ALPHA-BHC	0.05	U	ug/L	0.00814	0.05

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW31D	7-Apr-10	TMW31D042010	N	PESTICIDES/PCBS	8081A	319-85-7	BETA-BHC	0.05	U	ug/L	0.00225	0.05
TMW31D	7-Apr-10	TMW31D042010	N	PESTICIDES/PCBS	8081A	319-86-8	DELTA-BHC	0.05	U	ug/L	0.00429	0.05
TMW31D	7-Apr-10	TMW31D042010	N	PESTICIDES/PCBS	8081A	33213-65-9	ENDOSULFAN II	0.1	U	ug/L	0.00435	0.1
TMW31D	7-Apr-10	TMW31D042010	N	PESTICIDES/PCBS	8081A	50-29-3	4,4'-DDT	0.1	U	ug/L	0.00403	0.1
TMW31D	7-Apr-10	TMW31D042010	N	PESTICIDES/PCBS	8081A	5103-71-9	ALPHA-CHLORDANE	0.05	U	ug/L	0.00307	0.05
TMW31D	7-Apr-10	TMW31D042010	N	PESTICIDES/PCBS	8081A	5103-74-2	GAMMA-CHLORDANE	0.05	U	ug/L	0.00595	0.05
TMW31D	7-Apr-10	TMW31D042010	N	PESTICIDES/PCBS	8081A	53494-70-5	ENDRIN KETONE	0.1	U	ug/L	0.0205	0.1
TMW31D	7-Apr-10	TMW31D042010	N	PESTICIDES/PCBS	8081A	58-89-9	GAMMA-BHC	0.05	U	ug/L	0.00633	0.05
TMW31D	7-Apr-10	TMW31D042010	N	PESTICIDES/PCBS	8081A	60-57-1	DIELDRIN	0.1	U	ug/L	0.00284	0.1
TMW31D	7-Apr-10	TMW31D042010	N	PESTICIDES/PCBS	8081A	72-20-8	ENDRIN	0.1	U	ug/L	0.00358	0.1
TMW31D	7-Apr-10	TMW31D042010	N	PESTICIDES/PCBS	8081A	72-43-5	METHOXYCHLOR	0.5	U	ug/L	0.00453	0.5
TMW31D	7-Apr-10	TMW31D042010	N	PESTICIDES/PCBS	8081A	72-54-8	4,4'-DDD	0.1	U	ug/L	0.00564	0.1
TMW31D	7-Apr-10	TMW31D042010	N	PESTICIDES/PCBS	8081A	72-55-9	4,4'-DDE	0.1	U	ug/L	0.00282	0.1
TMW31D	7-Apr-10	TMW31D042010	N	PESTICIDES/PCBS	8081A	7421-93-4	ENDRIN ALDEHYDE	0.1	U	ug/L	0.00838	0.1
TMW31D	7-Apr-10	TMW31D042010	N	PESTICIDES/PCBS	8081A	76-44-8	HEPTACHLOR	0.05	U	ug/L	0.00634	0.05
TMW31D	7-Apr-10	TMW31D042010	N	PESTICIDES/PCBS	8081A	8001-35-2	TOXAPHENE	5	U	ug/L	0.000373	5
TMW31D	7-Apr-10	TMW31D042010	N	PESTICIDES/PCBS	8081A	959-98-8	ENDOSULFAN I	0.05	U	ug/L	0.00317	0.05
TMW31D	7-Apr-10	TMW31D042010	N	SEMIVOLATILES	8270D	100-01-6	4-NITROANILINE	10	U	ug/L	1.74	10
TMW31D	7-Apr-10	TMW31D042010	N	SEMIVOLATILES	8270D	100-02-7	4-NITROPHENOL	10	UJ	ug/L	0.897	10
TMW31D	7-Apr-10	TMW31D042010	N	SEMIVOLATILES	8270D	100-52-7	BENZALDEHYDE	10	U	ug/L	0.271	10
TMW31D	7-Apr-10	TMW31D042010	N	SEMIVOLATILES	8270D	101-55-3	4-BROMOPHENYL PHENYL ETHER	5	U	ug/L	0.162	5
TMW31D	7-Apr-10	TMW31D042010	N	SEMIVOLATILES	8270D	105-60-2	CAPROLACTAM	5	R	ug/L	0.2	5
TMW31D	7-Apr-10	TMW31D042010	N	SEMIVOLATILES	8270D	105-67-9	2,4-DIMETHYLPHENOL	5	R	ug/L	0.178	5
TMW31D	7-Apr-10	TMW31D042010	N	SEMIVOLATILES	8270D	106-47-8	4-CHLOROANILINE	5	U	ug/L	0.166	5
TMW31D	7-Apr-10	TMW31D042010	N	SEMIVOLATILES	8270D	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	5	U	ug/L	0.103	5
TMW31D	7-Apr-10	TMW31D042010	N	SEMIVOLATILES	8270D	108-95-2	PHENOL	5	U	ug/L	0.802	5
TMW31D	7-Apr-10	TMW31D042010	N	SEMIVOLATILES	8270D	111-44-4	BIS(2-CHLOROETHYL)ETHER	5	U	ug/L	0.205	5
TMW31D	7-Apr-10	TMW31D042010	N	SEMIVOLATILES	8270D	111-91-1	BIS(2-CHLOROETHOXY)METHANE	5	U	ug/L	0.217	5
TMW31D	7-Apr-10	TMW31D042010	N	SEMIVOLATILES	8270D	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	5	U	ug/L	1.37	5
TMW31D	7-Apr-10	TMW31D042010	N	SEMIVOLATILES	8270D	117-84-0	DI-N-OCTYL PHTHALATE	5	U	ug/L	0.202	5
TMW31D	7-Apr-10	TMW31D042010	N	SEMIVOLATILES	8270D	118-74-1	HEXACHLOROBENZENE	5	U	ug/L	0.18	5
TMW31D	7-Apr-10	TMW31D042010	N	SEMIVOLATILES	8270D	120-12-7	ANTHRACENE	5	U	ug/L	0.18	5
TMW31D	7-Apr-10	TMW31D042010	N	SEMIVOLATILES	8270D	120-83-2	2,4-DICHLOROPHENOL	5	U	ug/L	0.346	5
TMW31D	7-Apr-10	TMW31D042010	N	SEMIVOLATILES	8270D	121-14-2	2,4-DINITROTOLUENE	5	U	ug/L	0.139	5
TMW31D	7-Apr-10	TMW31D042010	N	SEMIVOLATILES	8270D	129-00-0	PYRENE	5	U	ug/L	0.234	5
TMW31D	7-Apr-10	TMW31D042010	N	SEMIVOLATILES	8270D	131-11-3	DIMETHYL PHTHALATE	5	R	ug/L	0.146	5
TMW31D	7-Apr-10	TMW31D042010	N	SEMIVOLATILES	8270D	132-64-9	DIBENZOFURAN	5	U	ug/L	0.12	5
TMW31D	7-Apr-10	TMW31D042010	N	SEMIVOLATILES	8270D	191-24-2	BENZO(GHI)PERYLENE	5	U	ug/L	0.245	5
TMW31D	7-Apr-10	TMW31D042010	N	SEMIVOLATILES	8270D	1912-24-9	ATRAZINE	5	U	ug/L	0.244	5
TMW31D	7-Apr-10	TMW31D042010	N	SEMIVOLATILES	8270D	193-39-5	INDENO(1,2,3-CD)PYRENE	5	U	ug/L	0.144	5
TMW31D	7-Apr-10	TMW31D042010	N	SEMIVOLATILES	8270D	205-99-2	BENZO(B)FLUORANTHENE	5	U	ug/L	0.2	5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW31D	7-Apr-10	TMW31D042010	N	SEMIVOLATILES	8270D	206-44-0	FLUORANTHENE	5	U	ug/L	0.261	5
TMW31D	7-Apr-10	TMW31D042010	N	SEMIVOLATILES	8270D	207-08-9	BENZO(K)FLUORANTHENE	5	U	ug/L	0.145	5
TMW31D	7-Apr-10	TMW31D042010	N	SEMIVOLATILES	8270D	208-96-8	ACENAPHTHYLENE	5	U	ug/L	0.164	5
TMW31D	7-Apr-10	TMW31D042010	N	SEMIVOLATILES	8270D	218-01-9	CHRYSENE	5	U	ug/L	0.136	5
TMW31D	7-Apr-10	TMW31D042010	N	SEMIVOLATILES	8270D	50-32-8	BENZO(A)PYRENE	5	U	ug/L	0.148	5
TMW31D	7-Apr-10	TMW31D042010	N	SEMIVOLATILES	8270D	51-28-5	2,4-DINITROPHENOL	10	UJ	ug/L	0.921	10
TMW31D	7-Apr-10	TMW31D042010	N	SEMIVOLATILES	8270D	53-70-3	DIBENZO(A,H)ANTHRACENE	5	U	ug/L	0.15	5
TMW31D	7-Apr-10	TMW31D042010	N	SEMIVOLATILES	8270D	534-52-1	4,6-DINITRO-2-METHYLPHENOL	10	UJ	ug/L	1.6	10
TMW31D	7-Apr-10	TMW31D042010	N	SEMIVOLATILES	8270D	56-55-3	BENZO(A)ANTHRACENE	5	U	ug/L	0.0767	5
TMW31D	7-Apr-10	TMW31D042010	N	SEMIVOLATILES	8270D	58-90-2	2,3,4,6-TETRACHLOROPHENOL	5	UJ	ug/L	0.112	5
TMW31D	7-Apr-10	TMW31D042010	N	SEMIVOLATILES	8270D	59-50-7	4-CHLORO-3-METHYLPHENOL	5	U	ug/L	0.303	5
TMW31D	7-Apr-10	TMW31D042010	N	SEMIVOLATILES	8270D	606-20-2	2,6-DINITROTOLUENE	5	U	ug/L	0.144	5
TMW31D	7-Apr-10	TMW31D042010	N	SEMIVOLATILES	8270D	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	5	U	ug/L	0.224	5
TMW31D	7-Apr-10	TMW31D042010	N	SEMIVOLATILES	8270D	67-72-1	HEXACHLOROETHANE	5	U	ug/L	0.934	5
TMW31D	7-Apr-10	TMW31D042010	N	SEMIVOLATILES	8270D	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	5	U	ug/L	0.166	5
TMW31D	7-Apr-10	TMW31D042010	N	SEMIVOLATILES	8270D	77-47-4	HEXACHLOROCYCLOPENTADIENE	5	UJ	ug/L	1.03	5
TMW31D	7-Apr-10	TMW31D042010	N	SEMIVOLATILES	8270D	78-59-1	ISOPHORONE	5	U	ug/L	0.219	5
TMW31D	7-Apr-10	TMW31D042010	N	SEMIVOLATILES	8270D	83-32-9	ACENAPHTHENE	5	U	ug/L	0.5	5
TMW31D	7-Apr-10	TMW31D042010	N	SEMIVOLATILES	8270D	84-66-2	DIETHYL PHTHALATE	5	UJ	ug/L	0.153	5
TMW31D	7-Apr-10	TMW31D042010	N	SEMIVOLATILES	8270D	84-74-2	DI-N-BUTYL PHTHALATE	5	UJ	ug/L	1	5
TMW31D	7-Apr-10	TMW31D042010	N	SEMIVOLATILES	8270D	85-01-8	PHENANTHRENE	5	U	ug/L	0.151	5
TMW31D	7-Apr-10	TMW31D042010	N	SEMIVOLATILES	8270D	85-68-7	BUTYL BENZYL PHTHALATE	5	UJ	ug/L	1	5
TMW31D	7-Apr-10	TMW31D042010	N	SEMIVOLATILES	8270D	86-30-6	N-NITROSODIPHENYLAMINE	5	U	ug/L	2.56	5
TMW31D	7-Apr-10	TMW31D042010	N	SEMIVOLATILES	8270D	86-73-7	FLUORENE	5	U	ug/L	0.148	5
TMW31D	7-Apr-10	TMW31D042010	N	SEMIVOLATILES	8270D	86-74-8	CARBAZOLE	5	UJ	ug/L	0.165	5
TMW31D	7-Apr-10	TMW31D042010	N	SEMIVOLATILES	8270D	87-68-3	HEXACHLOROBUTADIENE	5	U	ug/L	1.13	5
TMW31D	7-Apr-10	TMW31D042010	N	SEMIVOLATILES	8270D	87-86-5	PENTACHLOROPHENOL	10	UJ	ug/L	2.56	10
TMW31D	7-Apr-10	TMW31D042010	N	SEMIVOLATILES	8270D	88-06-2	2,4,6-TRICHLOROPHENOL	5	UJ	ug/L	0.233	5
TMW31D	7-Apr-10	TMW31D042010	N	SEMIVOLATILES	8270D	88-74-4	2-NITROANILINE	10	U	ug/L	0.125	10
TMW31D	7-Apr-10	TMW31D042010	N	SEMIVOLATILES	8270D	88-75-5	2-NITROPHENOL	5	U	ug/L	0.258	5
TMW31D	7-Apr-10	TMW31D042010	N	SEMIVOLATILES	8270D	91-20-3	NAPHTHALENE	5	U	ug/L	0.183	5
TMW31D	7-Apr-10	TMW31D042010	N	SEMIVOLATILES	8270D	91-57-6	2-METHYLNAPHTHALENE	5	U	ug/L	0.959	5
TMW31D	7-Apr-10	TMW31D042010	N	SEMIVOLATILES	8270D	91-58-7	2-CHLORONAPHTHALENE	5	U	ug/L	0.158	5
TMW31D	7-Apr-10	TMW31D042010	N	SEMIVOLATILES	8270D	91-94-1	3,3'-DICHLOROBENZIDINE	5	UJ	ug/L	0.178	5
TMW31D	7-Apr-10	TMW31D042010	N	SEMIVOLATILES	8270D	92-52-4	1,1-BIPHENYL	5	U	ug/L	0.142	5
TMW31D	7-Apr-10	TMW31D042010	N	SEMIVOLATILES	8270D	95-48-7	2-METHYLPHENOL	5	UJ	ug/L	0.15	5
TMW31D	7-Apr-10	TMW31D042010	N	SEMIVOLATILES	8270D	95-57-8	2-CHLOROPHENOL	5	U	ug/L	0.18	5
TMW31D	7-Apr-10	TMW31D042010	N	SEMIVOLATILES	8270D	95-94-3	1,2,4,5-TETRACHLOROBENZENE	5	U	ug/L	0.114	5
TMW31D	7-Apr-10	TMW31D042010	N	SEMIVOLATILES	8270D	95-95-4	2,4,5-TRICHLOROPHENOL	5	U	ug/L	0.205	5
TMW31D	7-Apr-10	TMW31D042010	N	SEMIVOLATILES	8270D	98-86-2	ACETOPHENONE	5	U	ug/L	0.144	5
TMW31D	7-Apr-10	TMW31D042010	N	SEMIVOLATILES	8270D	98-95-3	NITROBENZENE	5	U	ug/L	0.164	5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW31D	7-Apr-10	TMW31D042010	N	SEMIVOLATILES	8270D	99-09-2	3-NITROANILINE	10	U	ug/L	0.142	10
TMW31D	7-Apr-10	TMW31D042010	N	SEMIVOLATILES	8270D	MEPH34	M,P-CRESOL	5	U	ug/L	0.2	5
TMW31D	7-Apr-10	TMW31D042010	N	VOLATILES	8260C	100-41-4	ETHYLBENZENE	0.5	U	ug/L	0.102	0.5
TMW31D	7-Apr-10	TMW31D042010	N	VOLATILES	8260C	100-42-5	STYRENE	0.5	U	ug/L	0.106	0.5
TMW31D	7-Apr-10	TMW31D042010	N	VOLATILES	8260C	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.0941	0.5
TMW31D	7-Apr-10	TMW31D042010	N	VOLATILES	8260C	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.117	0.5
TMW31D	7-Apr-10	TMW31D042010	N	VOLATILES	8260C	106-46-7	1,4-DICHLOROBENZENE	0.5	U	ug/L	0.106	0.5
TMW31D	7-Apr-10	TMW31D042010	N	VOLATILES	8260C	106-93-4	1,2-DIBROMOETHANE	0.5	U	ug/L	0.0895	0.5
TMW31D	7-Apr-10	TMW31D042010	N	VOLATILES	8260C	107-06-2	1,2-DICHLOROETHANE	0.5	U	ug/L	0.102	0.5
TMW31D	7-Apr-10	TMW31D042010	N	VOLATILES	8260C	108-10-1	4-METHYL-2-PENTANONE	5	U	ug/L	0.4	5
TMW31D	7-Apr-10	TMW31D042010	N	VOLATILES	8260C	108-87-2	METHYL CYCLOHEXANE	0.5	U	ug/L	0.115	0.5
TMW31D	7-Apr-10	TMW31D042010	N	VOLATILES	8260C	108-88-3	TOLUENE	0.5	U	ug/L	0.0795	0.5
TMW31D	7-Apr-10	TMW31D042010	N	VOLATILES	8260C	108-90-7	CHLOROBENZENE	0.5	U	ug/L	0.0817	0.5
TMW31D	7-Apr-10	TMW31D042010	N	VOLATILES	8260C	110-82-7	CYCLOHEXANE	0.5	U	ug/L	0.0895	0.5
TMW31D	7-Apr-10	TMW31D042010	N	VOLATILES	8260C	120-82-1	1,2,4-TRICHLOROBENZENE	0.5	U	ug/L	0.0977	0.5
TMW31D	7-Apr-10	TMW31D042010	N	VOLATILES	8260C	123-91-1	1,4-DIOXANE	20	UJ	ug/L	15.9	20
TMW31D	7-Apr-10	TMW31D042010	N	VOLATILES	8260C	124-48-1	DIBROMOCHLOROMETHANE	0.5	U	ug/L	0.0729	0.5
TMW31D	7-Apr-10	TMW31D042010	N	VOLATILES	8260C	127-18-4	TETRACHLOROETHENE	0.5	U	ug/L	0.0899	0.5
TMW31D	7-Apr-10	TMW31D042010	N	VOLATILES	8260C	156-59-2	CIS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.182	0.5
TMW31D	7-Apr-10	TMW31D042010	N	VOLATILES	8260C	156-60-5	TRANS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.104	0.5
TMW31D	7-Apr-10	TMW31D042010	N	VOLATILES	8260C	1634-04-4	METHYL TERT-BUTYL ETHER	0.5	U	ug/L	0.074	0.5
TMW31D	7-Apr-10	TMW31D042010	N	VOLATILES	8260C	179601-23-1	M,P-XYLENE	0.5	U	ug/L	0.0628	0.5
TMW31D	7-Apr-10	TMW31D042010	N	VOLATILES	8260C	541-73-1	1,3-DICHLOROBENZENE	0.5	U	ug/L	0.101	0.5
TMW31D	7-Apr-10	TMW31D042010	N	VOLATILES	8260C	56-23-5	CARBON TETRACHLORIDE	0.5	U	ug/L	0.11	0.5
TMW31D	7-Apr-10	TMW31D042010	N	VOLATILES	8260C	591-78-6	2-HEXANONE	5	U	ug/L	0.4	5
TMW31D	7-Apr-10	TMW31D042010	N	VOLATILES	8260C	67-64-1	ACETONE	5	UJ	ug/L	3	5
TMW31D	7-Apr-10	TMW31D042010	N	VOLATILES	8260C	67-66-3	CHLOROFORM	0.5	U	ug/L	0.074	0.5
TMW31D	7-Apr-10	TMW31D042010	N	VOLATILES	8260C	71-43-2	BENZENE	0.5	U	ug/L	0.101	0.5
TMW31D	7-Apr-10	TMW31D042010	N	VOLATILES	8260C	71-55-6	1,1,1-TRICHLOROETHANE	0.5	U	ug/L	0.13	0.5
TMW31D	7-Apr-10	TMW31D042010	N	VOLATILES	8260C	74-83-9	BROMOMETHANE	0.5	U	ug/L	0.0872	0.5
TMW31D	7-Apr-10	TMW31D042010	N	VOLATILES	8260C	74-87-3	CHLOROMETHANE	0.5	U	ug/L	0.134	0.5
TMW31D	7-Apr-10	TMW31D042010	N	VOLATILES	8260C	74-97-5	BROMOCHLOROMETHANE	0.5	U	ug/L	0.083	0.5
TMW31D	7-Apr-10	TMW31D042010	N	VOLATILES	8260C	75-00-3	CHLOROETHANE	0.5	U	ug/L	0.0917	0.5
TMW31D	7-Apr-10	TMW31D042010	N	VOLATILES	8260C	75-01-4	VINYL CHLORIDE	0.5	U	ug/L	0.142	0.5
TMW31D	7-Apr-10	TMW31D042010	N	VOLATILES	8260C	75-09-2	METHYLENE CHLORIDE	0.5	U	ug/L	0.0926	0.5
TMW31D	7-Apr-10	TMW31D042010	N	VOLATILES	8260C	75-15-0	CARBON DISULFIDE	0.5	U	ug/L	0.104	0.5
TMW31D	7-Apr-10	TMW31D042010	N	VOLATILES	8260C	75-25-2	BROMOFORM	0.5	U	ug/L	0.133	0.5
TMW31D	7-Apr-10	TMW31D042010	N	VOLATILES	8260C	75-27-4	BROMODICHLOROMETHANE	0.5	U	ug/L	0.0812	0.5
TMW31D	7-Apr-10	TMW31D042010	N	VOLATILES	8260C	75-34-3	1,1-DICHLOROETHANE	0.5	U	ug/L	0.074	0.5
TMW31D	7-Apr-10	TMW31D042010	N	VOLATILES	8260C	75-35-4	1,1-DICHLOROETHENE	0.5	U	ug/L	0.153	0.5
TMW31D	7-Apr-10	TMW31D042010	N	VOLATILES	8260C	75-69-4	TRICHLOROFLUOROMETHANE	0.5	U	ug/L	0.111	0.5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW31D	7-Apr-10	TMW31D042010	N	VOLATILES	8260C	75-71-8	DICHLORODIFLUOROMETHANE	0.5	U	ug/L	0.087	0.5
TMW31D	7-Apr-10	TMW31D042010	N	VOLATILES	8260C	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	0.5	U	ug/L	0.0947	0.5
TMW31D	7-Apr-10	TMW31D042010	N	VOLATILES	8260C	78-87-5	1,2-DICHLOROPROPANE	0.5	U	ug/L	0.08	0.5
TMW31D	7-Apr-10	TMW31D042010	N	VOLATILES	8260C	78-93-3	2-BUTANONE	5	UJ	ug/L	3	5
TMW31D	7-Apr-10	TMW31D042010	N	VOLATILES	8260C	79-00-5	1,1,2-TRICHLOROETHANE	0.5	U	ug/L	0.104	0.5
TMW31D	7-Apr-10	TMW31D042010	N	VOLATILES	8260C	79-01-6	TRICHLOROETHENE	0.5	U	ug/L	0.0726	0.5
TMW31D	7-Apr-10	TMW31D042010	N	VOLATILES	8260C	79-20-9	METHYL ACETATE	0.5	UJ	ug/L	0.356	0.5
TMW31D	7-Apr-10	TMW31D042010	N	VOLATILES	8260C	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.5	U	ug/L	0.068	0.5
TMW31D	7-Apr-10	TMW31D042010	N	VOLATILES	8260C	87-61-6	1,2,3-TRICHLOROBENZENE	0.5	U	ug/L	0.139	0.5
TMW31D	7-Apr-10	TMW31D042010	N	VOLATILES	8260C	95-47-6	O-XYLENE	0.5	U	ug/L	0.132	0.5
TMW31D	7-Apr-10	TMW31D042010	N	VOLATILES	8260C	95-50-1	1,2-DICHLOROBENZENE	0.5	U	ug/L	0.0999	0.5
TMW31D	7-Apr-10	TMW31D042010	N	VOLATILES	8260C	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	0.5	U	ug/L	0.188	0.5
TMW31D	7-Apr-10	TMW31D042010	N	VOLATILES	8260C	98-82-8	ISOPROPYL BENZENE	0.5	U	ug/L	0.0846	0.5
TMW31D	7-Apr-10	TMW31D042010Rout133	N	DIOXINS	8290	1746-01-6	TCDD2378	10.4	U	pg/L	0.383	10.4
TMW31D	7-Apr-10	TMW31D042010Rout133	N	DIOXINS	8290	19408-74-3	1,2,3,7,8,9-HEXACHLORODIBENZO-P-DIOXIN	26	U	pg/L	0.312	26
TMW31D	7-Apr-10	TMW31D042010Rout133	N	DIOXINS	8290	30402-15-4	PECDF	26	U	pg/L	0.138	26
TMW31D	7-Apr-10	TMW31D042010Rout133	N	DIOXINS	8290	3268-87-9	OCDD	52.1	U	pg/L	0.893	52.1
TMW31D	7-Apr-10	TMW31D042010Rout133	N	DIOXINS	8290	34465-46-8	HXCDD	26	U	pg/L	0.286	26
TMW31D	7-Apr-10	TMW31D042010Rout133	N	DIOXINS	8290	35822-46-9	1,2,3,4,6,7,8-HEPTACHLORODIBENZO-P-DIOXIN	26	U	pg/L	0.223	26
TMW31D	7-Apr-10	TMW31D042010Rout133	N	DIOXINS	8290	36088-22-9	PECDD	26	U	pg/L	0.113	26
TMW31D	7-Apr-10	TMW31D042010Rout133	N	DIOXINS	8290	37871-00-4	HPCDD, 2,3,7,8-	26	U	pg/L	0.223	26
TMW31D	7-Apr-10	TMW31D042010Rout133	N	DIOXINS	8290	38998-75-3	HPCDF, 2,3,7,8-	26	U	pg/L	0.578	26
TMW31D	7-Apr-10	TMW31D042010Rout133	N	DIOXINS	8290	39001-02-0	OCDF	52.1	U	pg/L	0.655	52.1
TMW31D	7-Apr-10	TMW31D042010Rout133	N	DIOXINS	8290	39227-28-6	1,2,3,4,7,8-HEXACHLORODIBENZO-P-DIOXIN	26	U	pg/L	0.325	26
TMW31D	7-Apr-10	TMW31D042010Rout133	N	DIOXINS	8290	40321-76-4	1,2,3,7,8-PENTACHLORODIBENZO-P-DIOXIN	26	U	pg/L	0.113	26
TMW31D	7-Apr-10	TMW31D042010Rout133	N	DIOXINS	8290	41903-57-5	TCDD	10.4	U	pg/L	0.383	10.4
TMW31D	7-Apr-10	TMW31D042010Rout133	N	DIOXINS	8290	51207-31-9	TCDF, 2,3,7,8-	10.4	U	pg/L	0.202	10.4
TMW31D	7-Apr-10	TMW31D042010Rout133	N	DIOXINS	8290	55673-89-7	1,2,3,4,7,8,9-HEPTACHLORODIBENZOFURAN	26	U	pg/L	0.783	26
TMW31D	7-Apr-10	TMW31D042010Rout133	N	DIOXINS	8290	55684-94-1	HXCDF	26	U	pg/L	0.158	26
TMW31D	7-Apr-10	TMW31D042010Rout133	N	DIOXINS	8290	55722-27-5	TCDF	10.4	U	pg/L	0.202	10.4
TMW31D	7-Apr-10	TMW31D042010Rout133	N	DIOXINS	8290	57117-31-4	PECDF, 2,3,4,7,8-	26	U	pg/L	0.138	26
TMW31D	7-Apr-10	TMW31D042010Rout133	N	DIOXINS	8290	57117-41-6	PECDF, 1,2,3,7,8-	26	U	pg/L	0.139	26
TMW31D	7-Apr-10	TMW31D042010Rout133	N	DIOXINS	8290	57117-44-9	1,2,3,6,7,8-HEXACHLORODIBENZOFURAN	26	U	pg/L	0.158	26
TMW31D	7-Apr-10	TMW31D042010Rout133	N	DIOXINS	8290	57653-85-7	1,2,3,6,7,8-HEXACHLORODIBENZO-P-DIOXIN	26	U	pg/L	0.286	26
TMW31D	7-Apr-10	TMW31D042010Rout133	N	DIOXINS	8290	60851-34-5	2,3,4,6,7,8-HEXACHLORODIBENZOFURAN	26	U	pg/L	0.177	26
TMW31D	7-Apr-10	TMW31D042010Rout133	N	DIOXINS	8290	67562-39-4	1,2,3,4,6,7,8-HEPTACHLORODIBENZOFURAN	26	U	pg/L	0.578	26
TMW31D	7-Apr-10	TMW31D042010Rout133	N	DIOXINS	8290	70648-26-9	1,2,3,4,7,8-HEXACHLORODIBENZOFURAN	26	U	pg/L	0.166	26
TMW31D	7-Apr-10	TMW31D042010Rout133	N	DIOXINS	8290	72918-21-9	1,2,3,7,8,9-HEXACHLORODIBENZOFURAN	26	U	pg/L	0.206	26
TMW31D	7-Apr-10	TMW31D042010Rout133	N	DIOXINS	8290	TEQ	TOXIC EQUIVALENTS	0.0115		pg/L	0	0
EMW04	27-Oct-09	EMW04102009	N	GEN CHEMISTRY	300.0	14797-55-8	NITRATE	1.2		mg/L	0.0168	0.5
EMW04	27-Oct-09	EMW04102009	N	GEN CHEMISTRY	300.0	14797-65-0	NITRITE	1.49		mg/L	0.0153	0.5

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW04	27-Oct-09	EMW04102009	N	METALS	6010B	7429-90-5	ALUMINUM	0.05	U	mg/L	0.0158	0.05
EMW04	27-Oct-09	EMW04102009	N	METALS	6010B	7429-90-5	ALUMINUM	0.113	U	mg/L	0.0158	0.05
EMW04	27-Oct-09	EMW04102009	N	METALS	6010B	7439-89-6	IRON	0.016	J	mg/L	0.00965	0.3
EMW04	27-Oct-09	EMW04102009	N	METALS	6010B	7439-89-6	IRON	1.26		mg/L	0.00965	0.3
EMW04	27-Oct-09	EMW04102009	N	METALS	6010B	7439-92-1	LEAD	0.005	U	mg/L	0.00183	0.005
EMW04	27-Oct-09	EMW04102009	N	METALS	6010B	7439-95-4	MAGNESIUM	23	J	mg/L	0.0854	5
EMW04	27-Oct-09	EMW04102009	N	METALS	6010B	7439-95-4	MAGNESIUM	24.2		mg/L	0.0854	5
EMW04	27-Oct-09	EMW04102009	N	METALS	6010B	7439-96-5	MANGANESE	0.274		mg/L	0.0034	0.01
EMW04	27-Oct-09	EMW04102009	N	METALS	6010B	7439-96-5	MANGANESE	0.312		mg/L	0.0034	0.01
EMW04	27-Oct-09	EMW04102009	N	METALS	6010B	7440-02-0	NICKEL	0.238		mg/L	0.0071	0.02
EMW04	27-Oct-09	EMW04102009	N	METALS	6010B	7440-02-0	NICKEL	0.304		mg/L	0.0071	0.02
EMW04	27-Oct-09	EMW04102009	N	METALS	6010B	7440-09-7	POTASSIUM	5.14		mg/L	0.0563	0.5
EMW04	27-Oct-09	EMW04102009	N	METALS	6010B	7440-09-7	POTASSIUM	5.86		mg/L	0.0563	0.5
EMW04	27-Oct-09	EMW04102009	N	METALS	6010B	7440-22-4	SILVER	0.0025	J	mg/L	0.00072	0.005
EMW04	27-Oct-09	EMW04102009	N	METALS	6010B	7440-22-4	SILVER	0.005	U	mg/L	0.00072	0.005
EMW04	27-Oct-09	EMW04102009	N	METALS	6010B	7440-23-5	SODIUM	2790		mg/L	61.6	500
EMW04	27-Oct-09	EMW04102009	N	METALS	6010B	7440-23-5	SODIUM	2980		mg/L	61.6	500
EMW04	27-Oct-09	EMW04102009	N	METALS	6010B	7440-28-0	THALLIUM	0.005	U	mg/L	0.0026	0.005
EMW04	27-Oct-09	EMW04102009	N	METALS	6010B	7440-36-0	ANTIMONY	0.006	U	mg/L	0.00337	0.006
EMW04	27-Oct-09	EMW04102009	N	METALS	6010B	7440-38-2	ARSENIC	0.005	U	mg/L	0.00443	0.005
EMW04	27-Oct-09	EMW04102009	N	METALS	6010B	7440-38-2	ARSENIC	0.00758		mg/L	0.00443	0.005
EMW04	27-Oct-09	EMW04102009	N	METALS	6010B	7440-39-3	BARIUM	0.0212		mg/L	0.00024	0.003
EMW04	27-Oct-09	EMW04102009	N	METALS	6010B	7440-39-3	BARIUM	0.0255		mg/L	0.00024	0.003
EMW04	27-Oct-09	EMW04102009	N	METALS	6010B	7440-41-7	BERYLLIUM	0.001	U	mg/L	0.00005	0.001
EMW04	27-Oct-09	EMW04102009	N	METALS	6010B	7440-43-9	CADMIUM	0.005	U	mg/L	0.00043	0.005
EMW04	27-Oct-09	EMW04102009	N	METALS	6010B	7440-47-3	CHROMIUM	0.00056	J	mg/L	0.0005	0.002
EMW04	27-Oct-09	EMW04102009	N	METALS	6010B	7440-47-3	CHROMIUM	0.0778		mg/L	0.0005	0.002
EMW04	27-Oct-09	EMW04102009	N	METALS	6010B	7440-48-4	COBALT	0.00326	U	mg/L	0.00025	0.005
EMW04	27-Oct-09	EMW04102009	N	METALS	6010B	7440-48-4	COBALT	0.00526	U	mg/L	0.00025	0.005
EMW04	27-Oct-09	EMW04102009	N	METALS	6010B	7440-50-8	COPPER	0.0023	J	mg/L	0.00207	0.02
EMW04	27-Oct-09	EMW04102009	N	METALS	6010B	7440-50-8	COPPER	0.02	U	mg/L	0.00207	0.02
EMW04	27-Oct-09	EMW04102009	N	METALS	6010B	7440-62-2	VANADIUM	0.0109		mg/L	0.0011	0.005
EMW04	27-Oct-09	EMW04102009	N	METALS	6010B	7440-62-2	VANADIUM	0.0144		mg/L	0.0011	0.01
EMW04	27-Oct-09	EMW04102009	N	METALS	6010B	7440-66-6	ZINC	0.0133		mg/L	0.00123	0.01
EMW04	27-Oct-09	EMW04102009	N	METALS	6010B	7440-66-6	ZINC	0.0261		mg/L	0.00123	0.01
EMW04	27-Oct-09	EMW04102009	N	METALS	6010B	7440-70-2	CALCIUM	164		mg/L	0.903	50
EMW04	27-Oct-09	EMW04102009	N	METALS	6010B	7440-70-2	CALCIUM	180		mg/L	0.903	50
EMW04	27-Oct-09	EMW04102009	N	METALS	6010B	7782-49-2	SELENIUM	0.00596	J	mg/L	0.00561	0.01
EMW04	27-Oct-09	EMW04102009	N	METALS	6010B	7782-49-2	SELENIUM	0.00604	J	mg/L	0.00561	0.01
EMW04	27-Oct-09	EMW04102009	N	METALS	7470A	7439-97-6	MERCURY	0.0002	U	mg/L	0.00005	0.0002
EMW04	27-Oct-09	EMW04102009	N	SEMIVOLATILES	8270D	100-01-6	4-NITROANILINE	10	U	ug/L	1.9	10

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW04	27-Oct-09	EMW04102009	N	SEMIVOLATILES	8270D	100-02-7	4-NITROPHENOL	10	U	ug/L	1.4	10
EMW04	27-Oct-09	EMW04102009	N	SEMIVOLATILES	8270D	100-52-7	BENZALDEHYDE	10	U	ug/L	8.4	10
EMW04	27-Oct-09	EMW04102009	N	SEMIVOLATILES	8270D	101-55-3	4-BROMOPHENYL PHENYL ETHER	5	U	ug/L	1.1	5
EMW04	27-Oct-09	EMW04102009	N	SEMIVOLATILES	8270D	105-60-2	CAPROLACTAM	5	U	ug/L	0.64	5
EMW04	27-Oct-09	EMW04102009	N	SEMIVOLATILES	8270D	105-67-9	2,4-DIMETHYLPHENOL	5	UJ	ug/L	1.6	5
EMW04	27-Oct-09	EMW04102009	N	SEMIVOLATILES	8270D	106-47-8	4-CHLOROANILINE	5	U	ug/L	0.74	5
EMW04	27-Oct-09	EMW04102009	N	SEMIVOLATILES	8270D	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	5	U	ug/L	1.4	5
EMW04	27-Oct-09	EMW04102009	N	SEMIVOLATILES	8270D	108-95-2	PHENOL	5	U	ug/L	1.1	5
EMW04	27-Oct-09	EMW04102009	N	SEMIVOLATILES	8270D	111-44-4	BIS(2-CHLOROETHYL)ETHER	5	U	ug/L	0.99	5
EMW04	27-Oct-09	EMW04102009	N	SEMIVOLATILES	8270D	111-91-1	BIS(2-CHLOROETHOXY)METHANE	5	U	ug/L	1.3	5
EMW04	27-Oct-09	EMW04102009	N	SEMIVOLATILES	8270D	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	5	U	ug/L	1.2	5
EMW04	27-Oct-09	EMW04102009	N	SEMIVOLATILES	8270D	117-84-0	DI-N-OCTYL PHTHALATE	5	U	ug/L	0.56	5
EMW04	27-Oct-09	EMW04102009	N	SEMIVOLATILES	8270D	118-74-1	HEXACHLOROBENZENE	5	U	ug/L	0.65	5
EMW04	27-Oct-09	EMW04102009	N	SEMIVOLATILES	8270D	120-12-7	ANTHRACENE	5	U	ug/L	0.4	5
EMW04	27-Oct-09	EMW04102009	N	SEMIVOLATILES	8270D	120-83-2	2,4-DICHLOROPHENOL	5	U	ug/L	2.1	5
EMW04	27-Oct-09	EMW04102009	N	SEMIVOLATILES	8270D	121-14-2	2,4-DINITROTOLUENE	5	U	ug/L	0.54	5
EMW04	27-Oct-09	EMW04102009	N	SEMIVOLATILES	8270D	129-00-0	PYRENE	5	U	ug/L	0.27	5
EMW04	27-Oct-09	EMW04102009	N	SEMIVOLATILES	8270D	131-11-3	DIMETHYL PHTHALATE	5	U	ug/L	0.8	5
EMW04	27-Oct-09	EMW04102009	N	SEMIVOLATILES	8270D	132-64-9	DIBENZOFURAN	5	U	ug/L	0.49	5
EMW04	27-Oct-09	EMW04102009	N	SEMIVOLATILES	8270D	191-24-2	BENZO(GHI)PERYLENE	5	U	ug/L	1.1	5
EMW04	27-Oct-09	EMW04102009	N	SEMIVOLATILES	8270D	1912-24-9	ATRAZINE	5	U	ug/L	1.3	5
EMW04	27-Oct-09	EMW04102009	N	SEMIVOLATILES	8270D	193-39-5	INDENO(1,2,3-CD)PYRENE	5	U	ug/L	0.82	5
EMW04	27-Oct-09	EMW04102009	N	SEMIVOLATILES	8270D	205-99-2	BENZO(B)FLUORANTHENE	5	U	ug/L	0.64	5
EMW04	27-Oct-09	EMW04102009	N	SEMIVOLATILES	8270D	206-44-0	FLUORANTHENE	5	U	ug/L	0.4	5
EMW04	27-Oct-09	EMW04102009	N	SEMIVOLATILES	8270D	207-08-9	BENZO(K)FLUORANTHENE	5	U	ug/L	1.2	5
EMW04	27-Oct-09	EMW04102009	N	SEMIVOLATILES	8270D	208-96-8	ACENAPHTHYLENE	5	U	ug/L	0.76	5
EMW04	27-Oct-09	EMW04102009	N	SEMIVOLATILES	8270D	218-01-9	CHRYSENE	5	U	ug/L	0.47	5
EMW04	27-Oct-09	EMW04102009	N	SEMIVOLATILES	8270D	50-32-8	BENZO(A)PYRENE	5	U	ug/L	0.5	5
EMW04	27-Oct-09	EMW04102009	N	SEMIVOLATILES	8270D	51-28-5	2,4-DINITROPHENOL	10	U	ug/L	1.8	10
EMW04	27-Oct-09	EMW04102009	N	SEMIVOLATILES	8270D	53-70-3	DIBENZO(A,H)ANTHRACENE	5	U	ug/L	0.7	5
EMW04	27-Oct-09	EMW04102009	N	SEMIVOLATILES	8270D	534-52-1	4,6-DINITRO-2-METHYLPHENOL	10	U	ug/L	1.2	10
EMW04	27-Oct-09	EMW04102009	N	SEMIVOLATILES	8270D	56-55-3	BENZO(A)ANTHRACENE	5	U	ug/L	0.56	5
EMW04	27-Oct-09	EMW04102009	N	SEMIVOLATILES	8270D	58-90-2	2,3,4,6-TETRACHLOROPHENOL	5	U	ug/L	1.2	5
EMW04	27-Oct-09	EMW04102009	N	SEMIVOLATILES	8270D	59-50-7	4-CHLORO-3-METHYLPHENOL	5	U	ug/L	1.5	5
EMW04	27-Oct-09	EMW04102009	N	SEMIVOLATILES	8270D	606-20-2	2,6-DINITROTOLUENE	5	U	ug/L	0.74	5
EMW04	27-Oct-09	EMW04102009	N	SEMIVOLATILES	8270D	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	5	U	ug/L	1.2	5
EMW04	27-Oct-09	EMW04102009	N	SEMIVOLATILES	8270D	67-72-1	HEXACHLOROETHANE	5	U	ug/L	1.1	5
EMW04	27-Oct-09	EMW04102009	N	SEMIVOLATILES	8270D	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	5	U	ug/L	0.78	5
EMW04	27-Oct-09	EMW04102009	N	SEMIVOLATILES	8270D	77-47-4	HEXACHLOROCYCLOPENTADIENE	5	U	ug/L	0.38	5
EMW04	27-Oct-09	EMW04102009	N	SEMIVOLATILES	8270D	78-59-1	ISOPHORONE	5	U	ug/L	0.94	5
EMW04	27-Oct-09	EMW04102009	N	SEMIVOLATILES	8270D	83-32-9	ACENAPHTHENE	5	U	ug/L	1.1	5

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW04	27-Oct-09	EMW04102009	N	SEMIVOLATILES	8270D	84-66-2	DIETHYL PHTHALATE	5	U	ug/L	0.72	5
EMW04	27-Oct-09	EMW04102009	N	SEMIVOLATILES	8270D	84-74-2	DI-N-BUTYL PHTHALATE	5	U	ug/L	0.24	5
EMW04	27-Oct-09	EMW04102009	N	SEMIVOLATILES	8270D	85-01-8	PHENANTHRENE	5	U	ug/L	0.54	5
EMW04	27-Oct-09	EMW04102009	N	SEMIVOLATILES	8270D	85-68-7	BUTYL BENZYL PHTHALATE	5	U	ug/L	0.75	5
EMW04	27-Oct-09	EMW04102009	N	SEMIVOLATILES	8270D	86-30-6	N-NITROSODIPHENYLAMINE	5	U	ug/L	0.71	5
EMW04	27-Oct-09	EMW04102009	N	SEMIVOLATILES	8270D	86-73-7	FLUORENE	5	U	ug/L	0.54	5
EMW04	27-Oct-09	EMW04102009	N	SEMIVOLATILES	8270D	86-74-8	CARBAZOLE	5	U	ug/L	1.5	5
EMW04	27-Oct-09	EMW04102009	N	SEMIVOLATILES	8270D	87-68-3	HEXACHLOROBUTADIENE	5	U	ug/L	0.77	5
EMW04	27-Oct-09	EMW04102009	N	SEMIVOLATILES	8270D	87-86-5	PENTACHLOROPHENOL	10	U	ug/L	2	10
EMW04	27-Oct-09	EMW04102009	N	SEMIVOLATILES	8270D	88-06-2	2,4,6-TRICHLOROPHENOL	5	U	ug/L	2.3	5
EMW04	27-Oct-09	EMW04102009	N	SEMIVOLATILES	8270D	88-74-4	2-NITROANILINE	10	U	ug/L	1.5	10
EMW04	27-Oct-09	EMW04102009	N	SEMIVOLATILES	8270D	88-75-5	2-NITROPHENOL	5	U	ug/L	1.7	5
EMW04	27-Oct-09	EMW04102009	N	SEMIVOLATILES	8270D	91-20-3	NAPHTHALENE	5	U	ug/L	0.63	5
EMW04	27-Oct-09	EMW04102009	N	SEMIVOLATILES	8270D	91-57-6	2-METHYLNAPHTHALENE	5	U	ug/L	1	5
EMW04	27-Oct-09	EMW04102009	N	SEMIVOLATILES	8270D	91-58-7	2-CHLORONAPHTHALENE	5	U	ug/L	0.56	5
EMW04	27-Oct-09	EMW04102009	N	SEMIVOLATILES	8270D	91-94-1	3,3'-DICHLOROBENZIDINE	5	U	ug/L	0.84	5
EMW04	27-Oct-09	EMW04102009	N	SEMIVOLATILES	8270D	92-52-4	1,1-BIPHENYL	5	U	ug/L	1.7	5
EMW04	27-Oct-09	EMW04102009	N	SEMIVOLATILES	8270D	95-48-7	2-METHYLPHENOL	5	U	ug/L	1.9	5
EMW04	27-Oct-09	EMW04102009	N	SEMIVOLATILES	8270D	95-57-8	2-CHLOROPHENOL	5	U	ug/L	1.4	5
EMW04	27-Oct-09	EMW04102009	N	SEMIVOLATILES	8270D	95-94-3	1,2,4,5-TETRACHLOROBENZENE	5	U	ug/L	1.9	5
EMW04	27-Oct-09	EMW04102009	N	SEMIVOLATILES	8270D	95-95-4	2,4,5-TRICHLOROPHENOL	5	U	ug/L	1.4	5
EMW04	27-Oct-09	EMW04102009	N	SEMIVOLATILES	8270D	98-86-2	ACETOPHENONE	5	U	ug/L	1.5	5
EMW04	27-Oct-09	EMW04102009	N	SEMIVOLATILES	8270D	98-95-3	NITROBENZENE	5	U	ug/L	1.3	5
EMW04	27-Oct-09	EMW04102009	N	SEMIVOLATILES	8270D	99-09-2	3-NITROANILINE	10	U	ug/L	0.8	10
EMW04	27-Oct-09	EMW04102009	N	SEMIVOLATILES	8270D	MEPH34	M,P-CRESOL	5	U	ug/L	1.3	5
EMW04	27-Oct-09	EMW04102009	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	1	U	ug/L	0.2	1
EMW04	27-Oct-09	EMW04102009	N	VOLATILES	8260B	100-42-5	STYRENE	1	U	ug/L	0.1	1
EMW04	27-Oct-09	EMW04102009	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	1	U	ug/L	0.2	1
EMW04	27-Oct-09	EMW04102009	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	1	U	ug/L	0.2	1
EMW04	27-Oct-09	EMW04102009	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	1	U	ug/L	0.2	1
EMW04	27-Oct-09	EMW04102009	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	1	U	ug/L	0.3	1
EMW04	27-Oct-09	EMW04102009	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	1	U	ug/L	0.2	1
EMW04	27-Oct-09	EMW04102009	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	1	U	ug/L	0.3	1
EMW04	27-Oct-09	EMW04102009	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	0.5	U	ug/L	0.08	0.5
EMW04	27-Oct-09	EMW04102009	N	VOLATILES	8260B	108-88-3	TOLUENE	35		ug/L	0.3	1
EMW04	27-Oct-09	EMW04102009	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	1	U	ug/L	0.1	1
EMW04	27-Oct-09	EMW04102009	N	VOLATILES	8260B	110-82-7	CYCLOHEXANE	0.5	U	ug/L	0.07	0.5
EMW04	27-Oct-09	EMW04102009	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	5	U	ug/L	0.1	5
EMW04	27-Oct-09	EMW04102009	N	VOLATILES	8260B	123-91-1	1,4-DIOXANE	60	U	ug/L	5.2	60
EMW04	27-Oct-09	EMW04102009	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	1	U	ug/L	0.2	1
EMW04	27-Oct-09	EMW04102009	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	1	U	ug/L	0.1	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW04	27-Oct-09	EMW04102009	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	1	U	ug/L	0.2	1
EMW04	27-Oct-09	EMW04102009	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	1	U	ug/L	0.2	1
EMW04	27-Oct-09	EMW04102009	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	1	U	ug/L	0.2	1
EMW04	27-Oct-09	EMW04102009	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	2	U	ug/L	0.3	2
EMW04	27-Oct-09	EMW04102009	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	1	U	ug/L	0.2	1
EMW04	27-Oct-09	EMW04102009	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	1	U	ug/L	0.2	1
EMW04	27-Oct-09	EMW04102009	N	VOLATILES	8260B	591-78-6	2-HEXANONE	5	U	ug/L	0.3	5
EMW04	27-Oct-09	EMW04102009	N	VOLATILES	8260B	67-64-1	ACETONE	10	U	ug/L	3.3	10
EMW04	27-Oct-09	EMW04102009	N	VOLATILES	8260B	67-66-3	CHLOROFORM	1	U	ug/L	0.2	1
EMW04	27-Oct-09	EMW04102009	N	VOLATILES	8260B	71-43-2	BENZENE	1	U	ug/L	0.2	1
EMW04	27-Oct-09	EMW04102009	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	1	U	ug/L	0.2	1
EMW04	27-Oct-09	EMW04102009	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	10	U	ug/L	0.1	10
EMW04	27-Oct-09	EMW04102009	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	5	U	ug/L	0.1	5
EMW04	27-Oct-09	EMW04102009	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	1	U	ug/L	0.2	1
EMW04	27-Oct-09	EMW04102009	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	5	U	ug/L	0.1	5
EMW04	27-Oct-09	EMW04102009	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	1	U	ug/L	0.1	1
EMW04	27-Oct-09	EMW04102009	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.1	J	ug/L	0.1	10
EMW04	27-Oct-09	EMW04102009	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	5	UJ	ug/L	0.1	5
EMW04	27-Oct-09	EMW04102009	N	VOLATILES	8260B	75-25-2	BROMOFORM	1	U	ug/L	0.2	1
EMW04	27-Oct-09	EMW04102009	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	1	U	ug/L	0.2	1
EMW04	27-Oct-09	EMW04102009	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	1	U	ug/L	0.1	1
EMW04	27-Oct-09	EMW04102009	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	1	U	ug/L	0.2	1
EMW04	27-Oct-09	EMW04102009	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	2	U	ug/L	0.3	2
EMW04	27-Oct-09	EMW04102009	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	10	U	ug/L	0.1	10
EMW04	27-Oct-09	EMW04102009	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	5	U	ug/L	0.1	5
EMW04	27-Oct-09	EMW04102009	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	1	U	ug/L	0.1	1
EMW04	27-Oct-09	EMW04102009	N	VOLATILES	8260B	78-93-3	2-BUTANONE	5	U	ug/L	0.9	5
EMW04	27-Oct-09	EMW04102009	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	1	U	ug/L	0.2	1
EMW04	27-Oct-09	EMW04102009	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	1	U	ug/L	0.2	1
EMW04	27-Oct-09	EMW04102009	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	0.5	U	ug/L	0.2	0.5
EMW04	27-Oct-09	EMW04102009	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	1	U	ug/L	0.2	1
EMW04	27-Oct-09	EMW04102009	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.5	U	ug/L	0.33	0.5
EMW04	27-Oct-09	EMW04102009	N	VOLATILES	8260B	95-47-6	O-XYLENE	1	U	ug/L	0.1	1
EMW04	27-Oct-09	EMW04102009	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	1	U	ug/L	0.1	1
EMW04	27-Oct-09	EMW04102009	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	5	U	ug/L	2	5
EMW04	27-Oct-09	EMW04102009	N	VOLATILES	8260B	98-82-8	ISOPROPYLBENZENE	1	U	ug/L	0.2	1
TMW14A	27-Oct-09	TMW14A102009	N	DIOXINS	8290	1746-01-6	TCDD2378	50	U	pg/L	0.6	50
TMW14A	27-Oct-09	TMW14A102009	N	DIOXINS	8290	19408-74-3	1,2,3,7,8,9-HEXACHLORODIBENZO-P-DIOXIN	125	U	pg/L	1.5	125
TMW14A	27-Oct-09	TMW14A102009	N	DIOXINS	8290	3268-87-9	OCDD	79	U	pg/L	79	250
TMW14A	27-Oct-09	TMW14A102009	N	DIOXINS	8290	35822-46-9	1,2,3,4,6,7,8-HEPTACHLORODIBENZO-P-DIOXIN	11	U	pg/L	11	125
TMW14A	27-Oct-09	TMW14A102009	N	DIOXINS	8290	39001-02-0	OCDF	250	U	pg/L	5.1	250

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW14A	27-Oct-09	TMW14A102009	N	DIOXINS	8290	39227-28-6	1,2,3,4,7,8-HEXACHLORODIBENZO-P-DIOXIN	125	U	pg/L	1.4	125
TMW14A	27-Oct-09	TMW14A102009	N	DIOXINS	8290	40321-76-4	1,2,3,7,8-PENTACHLORODIBENZO-P-DIOXIN	125	U	pg/L	1.1	125
TMW14A	27-Oct-09	TMW14A102009	N	DIOXINS	8290	51207-31-9	TCDF, 2,3,7,8-	50	U	pg/L	0.46	50
TMW14A	27-Oct-09	TMW14A102009	N	DIOXINS	8290	55673-89-7	1,2,3,4,7,8,9-HEPTACHLORODIBENZOFURAN	125	U	pg/L	1.7	125
TMW14A	27-Oct-09	TMW14A102009	N	DIOXINS	8290	57117-31-4	PECDF, 2,3,4,7,8-	125	U	pg/L	0.37	125
TMW14A	27-Oct-09	TMW14A102009	N	DIOXINS	8290	57117-41-6	PECDF, 1,2,3,7,8-	125	U	pg/L	0.54	125
TMW14A	27-Oct-09	TMW14A102009	N	DIOXINS	8290	57117-44-9	1,2,3,6,7,8-HEXACHLORODIBENZOFURAN	125	U	pg/L	0.63	125
TMW14A	27-Oct-09	TMW14A102009	N	DIOXINS	8290	57653-85-7	1,2,3,6,7,8-HEXACHLORODIBENZO-P-DIOXIN	125	U	pg/L	1.2	125
TMW14A	27-Oct-09	TMW14A102009	N	DIOXINS	8290	60851-34-5	2,3,4,6,7,8-HEXACHLORODIBENZOFURAN	125	U	pg/L	0.76	125
TMW14A	27-Oct-09	TMW14A102009	N	DIOXINS	8290	67562-39-4	1,2,3,4,6,7,8-HEPTACHLORODIBENZOFURAN	125	U	pg/L	1.4	125
TMW14A	27-Oct-09	TMW14A102009	N	DIOXINS	8290	70648-26-9	1,2,3,4,7,8-HEXACHLORODIBENZOFURAN	125	U	pg/L	0.74	125
TMW14A	27-Oct-09	TMW14A102009	N	DIOXINS	8290	72918-21-9	1,2,3,7,8,9-HEXACHLORODIBENZOFURAN	125	U	pg/L	1.3	125
TMW14A	27-Oct-09	TMW14A102009	N	DIOXINS	8290	TEQ	TOXIC EQUIVALENTS	0.13		pg/L	0	0
TMW14A	27-Oct-09	TMW14A102009	N	DIOXINS	8290A	1746-01-6	TCDD2378	0.32	U	pg/L	0.32	0.32
TMW14A	27-Oct-09	TMW14A102009	N	DIOXINS	8290A	19408-74-3	1,2,3,7,8,9-HEXACHLORODIBENZO-P-DIOXIN	0.053	U	pg/L	0.053	0.053
TMW14A	27-Oct-09	TMW14A102009	N	DIOXINS	8290A	30402-15-4	PECDF	0.29	U	pg/L	0.29	0.29
TMW14A	27-Oct-09	TMW14A102009	N	DIOXINS	8290A	3268-87-9	OCDD	1.7	U	pg/L	1.7	1.7
TMW14A	27-Oct-09	TMW14A102009	N	DIOXINS	8290A	34465-46-8	HXCDD	0.611		pg/L	0.053	0.053
TMW14A	27-Oct-09	TMW14A102009	N	DIOXINS	8290A	35822-46-9	1,2,3,4,6,7,8-HEPTACHLORODIBENZO-P-DIOXIN	0.45	U	pg/L	0.45	0.45
TMW14A	27-Oct-09	TMW14A102009	N	DIOXINS	8290A	36088-22-9	PECDD	0.29	U	pg/L	0.29	0.29
TMW14A	27-Oct-09	TMW14A102009	N	DIOXINS	8290A	37871-00-4	HPCDD, 2,3,7,8-	0.45	U	pg/L	0.45	0.45
TMW14A	27-Oct-09	TMW14A102009	N	DIOXINS	8290A	38998-75-3	HPCDF, 2,3,7,8-	0.32	U	pg/L	0.32	0.32
TMW14A	27-Oct-09	TMW14A102009	N	DIOXINS	8290A	39001-02-0	OCDF	0.93	U	pg/L	0.93	0.93
TMW14A	27-Oct-09	TMW14A102009	N	DIOXINS	8290A	39227-28-6	1,2,3,4,7,8-HEXACHLORODIBENZO-P-DIOXIN	0.052	U	pg/L	0.052	0.052
TMW14A	27-Oct-09	TMW14A102009	N	DIOXINS	8290A	40321-76-4	1,2,3,7,8-PENTACHLORODIBENZO-P-DIOXIN	0.29	U	pg/L	0.29	0.29
TMW14A	27-Oct-09	TMW14A102009	N	DIOXINS	8290A	41903-57-5	TCDD	0.32	U	pg/L	0.32	0.32
TMW14A	27-Oct-09	TMW14A102009	N	DIOXINS	8290A	51207-31-9	TCDF, 2,3,7,8-	0.2	U	pg/L	0.2	0.2
TMW14A	27-Oct-09	TMW14A102009	N	DIOXINS	8290A	55673-89-7	1,2,3,4,7,8,9-HEPTACHLORODIBENZOFURAN	0.32	U	pg/L	0.32	0.32
TMW14A	27-Oct-09	TMW14A102009	N	DIOXINS	8290A	55684-94-1	HXCDF	0.14	U	pg/L	0.14	0.14
TMW14A	27-Oct-09	TMW14A102009	N	DIOXINS	8290A	55722-27-5	TCDF	0.2	U	pg/L	0.2	0.2
TMW14A	27-Oct-09	TMW14A102009	N	DIOXINS	8290A	57117-31-4	PECDF, 2,3,4,7,8-	0.46	J	pg/L	0.27	0.27
TMW14A	27-Oct-09	TMW14A102009	N	DIOXINS	8290A	57117-41-6	PECDF, 1,2,3,7,8-	0.29	U	pg/L	0.29	0.29
TMW14A	27-Oct-09	TMW14A102009	N	DIOXINS	8290A	57117-44-9	1,2,3,6,7,8-HEXACHLORODIBENZOFURAN	0.1	U	pg/L	0.1	0.1
TMW14A	27-Oct-09	TMW14A102009	N	DIOXINS	8290A	57653-85-7	1,2,3,6,7,8-HEXACHLORODIBENZO-P-DIOXIN	0.053	U	pg/L	0.053	0.053
TMW14A	27-Oct-09	TMW14A102009	N	DIOXINS	8290A	60851-34-5	2,3,4,6,7,8-HEXACHLORODIBENZOFURAN	0.14	U	pg/L	0.14	0.14
TMW14A	27-Oct-09	TMW14A102009	N	DIOXINS	8290A	67562-39-4	1,2,3,4,6,7,8-HEPTACHLORODIBENZOFURAN	0.2	U	pg/L	0.2	0.2
TMW14A	27-Oct-09	TMW14A102009	N	DIOXINS	8290A	70648-26-9	1,2,3,4,7,8-HEXACHLORODIBENZOFURAN	0.1	U	pg/L	0.1	0.1
TMW14A	27-Oct-09	TMW14A102009	N	DIOXINS	8290A	72918-21-9	1,2,3,7,8,9-HEXACHLORODIBENZOFURAN	0.11	U	pg/L	0.11	0.11
TMW14A	27-Oct-09	TMW14A102009	N	EXPLOSIVES	8330	118-96-7	2,4,6-TRINITROTOLUENE	0.5	U	ug/L	0.28	0.5
TMW14A	27-Oct-09	TMW14A102009	N	EXPLOSIVES	8330	118-96-7	2,4,6-TRINITROTOLUENE	1	U	ug/L	0.13	1
TMW14A	27-Oct-09	TMW14A102009	N	EXPLOSIVES	8330	121-14-2	2,4-DINITROTOLUENE	0.5	U	ug/L	0.2	0.5

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW14A	27-Oct-09	TMW14A102009	N	EXPLOSIVES	8330	121-14-2	2,4-DINITROTOLUENE	1	U	ug/L	0.13	1
TMW14A	27-Oct-09	TMW14A102009	N	EXPLOSIVES	8330	121-82-4	RDX	0.5	U	ug/L	0.28	0.5
TMW14A	27-Oct-09	TMW14A102009	N	EXPLOSIVES	8330	121-82-4	RDX	1	U	ug/L	0.12	1
TMW14A	27-Oct-09	TMW14A102009	N	EXPLOSIVES	8330	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.5	U	ug/L	0.26	0.5
TMW14A	27-Oct-09	TMW14A102009	N	EXPLOSIVES	8330	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	1	U	ug/L	0.1	1
TMW14A	27-Oct-09	TMW14A102009	N	EXPLOSIVES	8330	2691-41-0	HMX	1	U	ug/L	0.12	1
TMW14A	27-Oct-09	TMW14A102009	N	EXPLOSIVES	8330	2691-41-0	HMX	1	U	ug/L	0.18	1
TMW14A	27-Oct-09	TMW14A102009	N	EXPLOSIVES	8330	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.5	U	ug/L	0.12	0.5
TMW14A	27-Oct-09	TMW14A102009	N	EXPLOSIVES	8330	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	1	U	ug/L	0.13	1
TMW14A	27-Oct-09	TMW14A102009	N	EXPLOSIVES	8330	479-45-8	TETRYL	0.5	U	ug/L	0.18	0.5
TMW14A	27-Oct-09	TMW14A102009	N	EXPLOSIVES	8330	479-45-8	TETRYL	1	U	ug/L	0.13	1
TMW14A	27-Oct-09	TMW14A102009	N	EXPLOSIVES	8330	606-20-2	2,6-DINITROTOLUENE	0.5	U	ug/L	0.24	0.5
TMW14A	27-Oct-09	TMW14A102009	N	EXPLOSIVES	8330	606-20-2	2,6-DINITROTOLUENE	1	U	ug/L	0.13	1
TMW14A	27-Oct-09	TMW14A102009	N	EXPLOSIVES	8330	88-72-2	O-NITROTOLUENE	0.5	U	ug/L	0.16	0.5
TMW14A	27-Oct-09	TMW14A102009	N	EXPLOSIVES	8330	88-72-2	O-NITROTOLUENE	1	U	ug/L	0.13	1
TMW14A	27-Oct-09	TMW14A102009	N	EXPLOSIVES	8330	98-95-3	NITROBENZENE	0.5	U	ug/L	0.22	0.5
TMW14A	27-Oct-09	TMW14A102009	N	EXPLOSIVES	8330	98-95-3	NITROBENZENE	1	U	ug/L	0.13	1
TMW14A	27-Oct-09	TMW14A102009	N	EXPLOSIVES	8330	99-08-1	M-NITROTOLUENE	0.5	U	ug/L	0.26	0.5
TMW14A	27-Oct-09	TMW14A102009	N	EXPLOSIVES	8330	99-08-1	M-NITROTOLUENE	1	U	ug/L	0.13	1
TMW14A	27-Oct-09	TMW14A102009	N	EXPLOSIVES	8330	99-35-4	1,3,5-TRINITROBENZENE	0.5	U	ug/L	0.2	0.5
TMW14A	27-Oct-09	TMW14A102009	N	EXPLOSIVES	8330	99-35-4	1,3,5-TRINITROBENZENE	1	U	ug/L	0.13	1
TMW14A	27-Oct-09	TMW14A102009	N	EXPLOSIVES	8330	99-65-0	1,3-DINITROBENZENE	0.5	U	ug/L	0.12	0.5
TMW14A	27-Oct-09	TMW14A102009	N	EXPLOSIVES	8330	99-65-0	1,3-DINITROBENZENE	1	U	ug/L	0.13	1
TMW14A	27-Oct-09	TMW14A102009	N	EXPLOSIVES	8330	99-99-0	P-NITROTOLUENE	0.5	U	ug/L	0.3	0.5
TMW14A	27-Oct-09	TMW14A102009	N	EXPLOSIVES	8330	99-99-0	P-NITROTOLUENE	1	U	ug/L	0.13	1
TMW14A	27-Oct-09	TMW14A102009	N	GEN CHEMISTRY	300.0	14797-55-8	NITRATE	0.05	J	mg/L	0.0168	0.5
TMW14A	27-Oct-09	TMW14A102009	N	GEN CHEMISTRY	300.0	14797-55-8	NITRATE	0.115	U	mg/L	0.01	0.5
TMW14A	27-Oct-09	TMW14A102009	N	GEN CHEMISTRY	300.0	14797-65-0	NITRITE	0.5	U	mg/L	0.0153	0.5
TMW14A	27-Oct-09	TMW14A102009	N	GEN CHEMISTRY	353.2	NO3NO2N	NITROGEN, NITRATE-NITRITE	0.1	U	mg/L	0.028	0.1
TMW14A	27-Oct-09	TMW14A102009	N	METALS	6010B	7429-90-5	ALUMINUM	0.05	U	mg/L	0.0158	0.05
TMW14A	27-Oct-09	TMW14A102009	N	METALS	6010B	7429-90-5	ALUMINUM	0.0846	U	mg/L	0.0158	0.05
TMW14A	27-Oct-09	TMW14A102009	N	METALS	6010B	7439-89-6	IRON	0.13	U	mg/L	0.00965	0.3
TMW14A	27-Oct-09	TMW14A102009	N	METALS	6010B	7439-89-6	IRON	0.3	U	mg/L	0.00965	0.3
TMW14A	27-Oct-09	TMW14A102009	N	METALS	6010B	7439-92-1	LEAD	0.005	U	mg/L	0.00183	0.005
TMW14A	27-Oct-09	TMW14A102009	N	METALS	6010B	7439-95-4	MAGNESIUM	0.422	J	mg/L	0.00854	0.5
TMW14A	27-Oct-09	TMW14A102009	N	METALS	6010B	7439-95-4	MAGNESIUM	0.516		mg/L	0.00854	0.5
TMW14A	27-Oct-09	TMW14A102009	N	METALS	6010B	7439-96-5	MANGANESE	0.0102		mg/L	0.00034	0.001
TMW14A	27-Oct-09	TMW14A102009	N	METALS	6010B	7439-96-5	MANGANESE	0.0149		mg/L	0.00034	0.001
TMW14A	27-Oct-09	TMW14A102009	N	METALS	6010B	7440-02-0	NICKEL	0.00173	J	mg/L	0.00071	0.002
TMW14A	27-Oct-09	TMW14A102009	N	METALS	6010B	7440-02-0	NICKEL	0.002	U	mg/L	0.00071	0.002
TMW14A	27-Oct-09	TMW14A102009	N	METALS	6010B	7440-09-7	POTASSIUM	0.533		mg/L	0.0563	0.5

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW14A	27-Oct-09	TMW14A102009	N	METALS	6010B	7440-09-7	POTASSIUM	0.572		mg/L	0.0563	0.5
TMW14A	27-Oct-09	TMW14A102009	N	METALS	6010B	7440-22-4	SILVER	0.005	U	mg/L	0.00072	0.005
TMW14A	27-Oct-09	TMW14A102009	N	METALS	6010B	7440-23-5	SODIUM	398		mg/L	6.16	50
TMW14A	27-Oct-09	TMW14A102009	N	METALS	6010B	7440-23-5	SODIUM	461		mg/L	6.16	50
TMW14A	27-Oct-09	TMW14A102009	N	METALS	6010B	7440-28-0	THALLIUM	0.00316	J	mg/L	0.0026	0.005
TMW14A	27-Oct-09	TMW14A102009	N	METALS	6010B	7440-28-0	THALLIUM	0.005	U	mg/L	0.0026	0.005
TMW14A	27-Oct-09	TMW14A102009	N	METALS	6010B	7440-36-0	ANTIMONY	0.006	U	mg/L	0.00337	0.006
TMW14A	27-Oct-09	TMW14A102009	N	METALS	6010B	7440-38-2	ARSENIC	0.00457	J	mg/L	0.00443	0.005
TMW14A	27-Oct-09	TMW14A102009	N	METALS	6010B	7440-38-2	ARSENIC	0.005	U	mg/L	0.00443	0.005
TMW14A	27-Oct-09	TMW14A102009	N	METALS	6010B	7440-39-3	BARIUM	0.0153		mg/L	0.00024	0.003
TMW14A	27-Oct-09	TMW14A102009	N	METALS	6010B	7440-39-3	BARIUM	0.0184		mg/L	0.00024	0.003
TMW14A	27-Oct-09	TMW14A102009	N	METALS	6010B	7440-41-7	BERYLLIUM	0.001	U	mg/L	0.00005	0.001
TMW14A	27-Oct-09	TMW14A102009	N	METALS	6010B	7440-43-9	CADMIUM	0.005	U	mg/L	0.00043	0.005
TMW14A	27-Oct-09	TMW14A102009	N	METALS	6010B	7440-47-3	CHROMIUM	0.00055	J	mg/L	0.0005	0.002
TMW14A	27-Oct-09	TMW14A102009	N	METALS	6010B	7440-47-3	CHROMIUM	0.002	U	mg/L	0.0005	0.002
TMW14A	27-Oct-09	TMW14A102009	N	METALS	6010B	7440-48-4	COBALT	0.005	U	mg/L	0.00025	0.005
TMW14A	27-Oct-09	TMW14A102009	N	METALS	6010B	7440-50-8	COPPER	0.02	U	mg/L	0.00207	0.02
TMW14A	27-Oct-09	TMW14A102009	N	METALS	6010B	7440-62-2	VANADIUM	0.0027	J	mg/L	0.0011	0.005
TMW14A	27-Oct-09	TMW14A102009	N	METALS	6010B	7440-62-2	VANADIUM	0.00319	J	mg/L	0.0011	0.01
TMW14A	27-Oct-09	TMW14A102009	N	METALS	6010B	7440-66-6	ZINC	0.0016	J	mg/L	0.00123	0.01
TMW14A	27-Oct-09	TMW14A102009	N	METALS	6010B	7440-66-6	ZINC	0.00623	J	mg/L	0.00123	0.01
TMW14A	27-Oct-09	TMW14A102009	N	METALS	6010B	7440-70-2	CALCIUM	3.41		mg/L	0.00903	0.5
TMW14A	27-Oct-09	TMW14A102009	N	METALS	6010B	7440-70-2	CALCIUM	3.84		mg/L	0.00903	0.5
TMW14A	27-Oct-09	TMW14A102009	N	METALS	6010B	7782-49-2	SELENIUM	0.01	U	mg/L	0.00561	0.01
TMW14A	27-Oct-09	TMW14A102009	N	METALS	6020	7429-90-5	ALUMINUM	0.057		mg/L	0.001	0.02
TMW14A	27-Oct-09	TMW14A102009	N	METALS	6020	7429-90-5	ALUMINUM	0.098		mg/L	0.001	0.02
TMW14A	27-Oct-09	TMW14A102009	N	METALS	6020	7439-89-6	IRON	0.04		mg/L	0.0136	0.04
TMW14A	27-Oct-09	TMW14A102009	N	METALS	6020	7439-89-6	IRON	0.19		mg/L	0.0136	0.04
TMW14A	27-Oct-09	TMW14A102009	N	METALS	6020	7439-92-1	LEAD	0.0002	U	mg/L	0.00011	0.0002
TMW14A	27-Oct-09	TMW14A102009	N	METALS	6020	7439-95-4	MAGNESIUM	0.41		mg/L	0.003	0.04
TMW14A	27-Oct-09	TMW14A102009	N	METALS	6020	7439-95-4	MAGNESIUM	0.42		mg/L	0.003	0.04
TMW14A	27-Oct-09	TMW14A102009	N	METALS	6020	7439-96-5	MANGANESE	0.015		mg/L	0.00006	0.0005
TMW14A	27-Oct-09	TMW14A102009	N	METALS	6020	7440-02-0	NICKEL	0.0006		mg/L	0.00016	0.0005
TMW14A	27-Oct-09	TMW14A102009	N	METALS	6020	7440-02-0	NICKEL	0.00078		mg/L	0.00016	0.0005
TMW14A	27-Oct-09	TMW14A102009	N	METALS	6020	7440-09-7	POTASSIUM	0.51		mg/L	0.006	0.05
TMW14A	27-Oct-09	TMW14A102009	N	METALS	6020	7440-09-7	POTASSIUM	0.52		mg/L	0.006	0.05
TMW14A	27-Oct-09	TMW14A102009	N	METALS	6020	7440-22-4	SILVER	0.0002	U	mg/L	0.00003	0.0002
TMW14A	27-Oct-09	TMW14A102009	N	METALS	6020	7440-23-5	SODIUM	404		mg/L	0.03	0.1
TMW14A	27-Oct-09	TMW14A102009	N	METALS	6020	7440-23-5	SODIUM	407		mg/L	0.03	0.1
TMW14A	27-Oct-09	TMW14A102009	N	METALS	6020	7440-23-5	SODIUM	411		mg/L	0.75	2.5
TMW14A	27-Oct-09	TMW14A102009	N	METALS	6020	7440-23-5	SODIUM	437		mg/L	0.75	2.5

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW14A	27-Oct-09	TMW14A102009	N	METALS	6020	7440-28-0	THALLIUM	0.0002	U	mg/L	0.00001	0.0002
TMW14A	27-Oct-09	TMW14A102009	N	METALS	6020	7440-36-0	ANTIMONY	0.0002	U	mg/L	0.00001	0.0002
TMW14A	27-Oct-09	TMW14A102009	N	METALS	6020	7440-38-2	ARSENIC	0.00084		mg/L	0.00009	0.0002
TMW14A	27-Oct-09	TMW14A102009	N	METALS	6020	7440-38-2	ARSENIC	0.00089		mg/L	0.00009	0.0002
TMW14A	27-Oct-09	TMW14A102009	N	METALS	6020	7440-39-3	BARIUM	0.019		mg/L	0.00004	0.0005
TMW14A	27-Oct-09	TMW14A102009	N	METALS	6020	7440-39-3	BARIUM	0.02		mg/L	0.00004	0.0005
TMW14A	27-Oct-09	TMW14A102009	N	METALS	6020	7440-41-7	BERYLLIUM	0.0002	U	mg/L	0.00004	0.0002
TMW14A	27-Oct-09	TMW14A102009	N	METALS	6020	7440-43-9	CADMIUM	0.0002	U	mg/L	0.00002	0.0002
TMW14A	27-Oct-09	TMW14A102009	N	METALS	6020	7440-47-3	CHROMIUM	0.00005	J	mg/L	0.00004	0.0005
TMW14A	27-Oct-09	TMW14A102009	N	METALS	6020	7440-47-3	CHROMIUM	0.0001	J	mg/L	0.00004	0.0005
TMW14A	27-Oct-09	TMW14A102009	N	METALS	6020	7440-48-4	COBALT	0.00018	J	mg/L	0.00003	0.0005
TMW14A	27-Oct-09	TMW14A102009	N	METALS	6020	7440-48-4	COBALT	0.0005	U	mg/L	0.00003	0.0005
TMW14A	27-Oct-09	TMW14A102009	N	METALS	6020	7440-50-8	COPPER	0.0011		mg/L	0.0003	0.0005
TMW14A	27-Oct-09	TMW14A102009	N	METALS	6020	7440-50-8	COPPER	0.0023		mg/L	0.0003	0.0005
TMW14A	27-Oct-09	TMW14A102009	N	METALS	6020	7440-62-2	VANADIUM	0.00021	J	mg/L	0.00007	0.0005
TMW14A	27-Oct-09	TMW14A102009	N	METALS	6020	7440-62-2	VANADIUM	0.00028	J	mg/L	0.00007	0.0005
TMW14A	27-Oct-09	TMW14A102009	N	METALS	6020	7440-66-6	ZINC	0.0048	J	mg/L	0.0023	0.02
TMW14A	27-Oct-09	TMW14A102009	N	METALS	6020	7440-66-6	ZINC	0.0096	J	mg/L	0.0023	0.02
TMW14A	27-Oct-09	TMW14A102009	N	METALS	6020	7440-70-2	CALCIUM	3.5		mg/L	0.03	0.1
TMW14A	27-Oct-09	TMW14A102009	N	METALS	6020	7440-70-2	CALCIUM	3.6		mg/L	0.03	0.1
TMW14A	27-Oct-09	TMW14A102009	N	METALS	6020	7782-49-2	SELENIUM	0.001	U	mg/L	0.0001	0.001
TMW14A	27-Oct-09	TMW14A102009	N	METALS	7470A	7439-97-6	MERCURY	0.000075	J	mg/L	0.00006	0.0002
TMW14A	27-Oct-09	TMW14A102009	N	METALS	7470A	7439-97-6	MERCURY	0.00011	J	mg/L	0.00006	0.0002
TMW14A	27-Oct-09	TMW14A102009	N	METALS	7470A	7439-97-6	MERCURY	0.0002	U	mg/L	0.00005	0.0002
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOL-14D	8270C-14D	123-91-1	1,4-DIOXANE	1	U	ug/L	0.16	1
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270C	100-01-6	4-NITROANILINE	10	U	ug/L	2.5	10
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270C	100-02-7	4-NITROPHENOL	20	U	ug/L	0.8	20
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270C	100-52-7	BENZALDEHYDE	10	U	ug/L	3.3	10
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270C	101-55-3	4-BROMOPHENYL PHENYL ETHER	10	UJ	ug/L	2.6	10
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270C	105-60-2	CAPROLACTAM	10	U	ug/L	3.3	10
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270C	105-67-9	2,4-DIMETHYLPHENOL	10	U	ug/L	2.4	10
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270C	106-44-5	4-METHYLPHENOL	10	U	ug/L	1.7	10
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270C	106-47-8	4-CHLOROANILINE	10	U	ug/L	2.7	10
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270C	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	10	U	ug/L	2	10
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270C	108-95-2	PHENOL	10	U	ug/L	1	10
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270C	111-44-4	BIS(2-CHLOROETHYL)ETHER	10	U	ug/L	2.2	10
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270C	111-91-1	BIS(2-CHLOROETHOXY)METHANE	10	U	ug/L	2.4	10
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270C	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	20	UJ	ug/L	2.9	20
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270C	117-84-0	DI-N-OCTYL PHTHALATE	10	U	ug/L	2.6	10
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270C	118-74-1	HEXACHLOROBENZENE	20	UJ	ug/L	2.7	20
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270C	120-12-7	ANTHRACENE	10	UJ	ug/L	2.8	10

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270C	120-83-2	2,4-DICHLOROPHENOL	10	U	ug/L	2.5	10
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270C	121-14-2	2,4-DINITROTOLUENE	20	U	ug/L	2.7	20
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270C	129-00-0	PYRENE	10	UJ	ug/L	2.8	10
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270C	131-11-3	DIMETHYL PHTHALATE	20	U	ug/L	2.9	20
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270C	132-64-9	DIBENZOFURAN	10	UJ	ug/L	2.4	10
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270C	191-24-2	BENZO(GHI)PERYLENE	10	U	ug/L	2.5	10
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270C	1912-24-9	ATRAZINE	10	U	ug/L	3.3	10
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270C	193-39-5	INDENO(1,2,3-CD)PYRENE	10	U	ug/L	2.4	10
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270C	205-99-2	BENZO(B)FLUORANTHENE	10	U	ug/L	2.9	10
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270C	206-44-0	FLUORANTHENE	10	UJ	ug/L	2.9	10
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270C	207-08-9	BENZO(K)FLUORANTHENE	10	UJ	ug/L	2.9	10
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270C	208-96-8	ACENAPHTHYLENE	10	UJ	ug/L	2.3	10
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270C	218-01-9	CHRYSENE	10	U	ug/L	2.8	10
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270C	50-32-8	BENZO(A)PYRENE	10	U	ug/L	2.5	10
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270C	51-28-5	2,4-DINITROPHENOL	20	U	ug/L	1.8	20
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270C	53-70-3	DIBENZO(A,H)ANTHRACENE	10	U	ug/L	2.5	10
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270C	534-52-1	4,6-DINITRO-2-METHYLPHENOL	20	U	ug/L	2.2	20
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270C	56-55-3	BENZO(A)ANTHRACENE	10	U	ug/L	2.6	10
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270C	58-90-2	2,3,4,6-TETRACHLOROPHENOL	10	U	ug/L	2.3	10
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270C	59-50-7	4-CHLORO-3-METHYLPHENOL	10	U	ug/L	2.6	10
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270C	606-20-2	2,6-DINITROTOLUENE	20	U	ug/L	2.7	20
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270C	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	10	U	ug/L	2.2	10
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270C	67-72-1	HEXACHLOROETHANE	10	UJ	ug/L	0.8	10
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270C	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	10	UJ	ug/L	2.6	10
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270C	77-47-4	HEXACHLOROCYCLOPENTADIENE	10	U	ug/L	0.8	10
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270C	78-59-1	ISOPHORONE	10	U	ug/L	2.5	10
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270C	83-32-9	ACENAPHTHENE	10	UJ	ug/L	2.3	10
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270C	84-66-2	DIETHYL PHTHALATE	20	U	ug/L	3	20
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270C	84-74-2	DI-N-BUTYL PHTHALATE	10	U	ug/L	3.2	10
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270C	85-01-8	PHENANTHRENE	20	UJ	ug/L	2.7	20
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270C	85-68-7	BUTYL BENZYL PHTHALATE	10	UJ	ug/L	2.8	10
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270C	86-30-6	N-NITROSODIPHENYLAMINE	10	U	ug/L	2.7	10
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270C	86-73-7	FLUORENE	10	UJ	ug/L	2.5	10
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270C	86-74-8	CARBAZOLE	10	U	ug/L	3.3	10
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270C	87-68-3	HEXACHLOROBUTADIENE	10	UJ	ug/L	0.9	10
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270C	87-86-5	PENTACHLOROPHENOL	20	U	ug/L	2.8	20
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270C	88-06-2	2,4,6-TRICHLOROPHENOL	10	U	ug/L	2.5	10
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270C	88-74-4	2-NITROANILINE	20	U	ug/L	2.4	20
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270C	88-75-5	2-NITROPHENOL	10	U	ug/L	2.1	10
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270C	91-20-3	NAPHTHALENE	10	U	ug/L	1.8	10
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270C	91-57-6	2-METHYLNAPHTHALENE	10	UJ	ug/L	1.8	10

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270C	91-58-7	2-CHLORONAPHTHALENE	10	UJ	ug/L	2	10
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270C	91-94-1	3,3'-DICHLOROBENZIDINE	10	U	ug/L	3	10
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270C	92-52-4	1,1-BIPHENYL	20	U	ug/L	3.3	20
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270C	95-48-7	2-METHYLPHENOL	10	U	ug/L	1.9	10
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270C	95-57-8	2-CHLOROPHENOL	10	U	ug/L	2	10
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270C	95-94-3	1,2,4,5-TETRACHLOROBENZENE	10	U	ug/L	3.3	10
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270C	95-95-4	2,4,5-TRICHLOROPHENOL	10	U	ug/L	2.3	10
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270C	98-86-2	ACETOPHENONE	10	U	ug/L	3.3	10
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270C	98-95-3	NITROBENZENE	10	U	ug/L	2.1	10
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270C	99-09-2	3-NITROANILINE	10	U	ug/L	3	10
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270D	100-01-6	4-NITROANILINE	10	U	ug/L	2	10
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270D	100-02-7	4-NITROPHENOL	10	U	ug/L	1.4	10
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270D	100-52-7	BENZALDEHYDE	10	U	ug/L	8.5	10
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270D	101-55-3	4-BROMOPHENYL PHENYL ETHER	5.2	U	ug/L	1.2	5.2
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270D	105-60-2	CAPROLACTAM	5.2	U	ug/L	0.65	5.2
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270D	105-67-9	2,4-DIMETHYLPHENOL	5.2	UJ	ug/L	1.6	5.2
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270D	106-47-8	4-CHLOROANILINE	5.2	U	ug/L	0.75	5.2
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270D	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	5.2	U	ug/L	1.4	5.2
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270D	108-95-2	PHENOL	5.2	U	ug/L	1.2	5.2
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270D	111-44-4	BIS(2-CHLOROETHYL)ETHER	5.2	U	ug/L	1	5.2
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270D	111-91-1	BIS(2-CHLOROETHOXY)METHANE	5.2	U	ug/L	1.4	5.2
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270D	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	5.2	U	ug/L	1.2	5.2
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270D	117-84-0	DI-N-OCTYL PHTHALATE	5.2	U	ug/L	0.58	5.2
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270D	118-74-1	HEXACHLOROBENZENE	5.2	U	ug/L	0.66	5.2
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270D	120-12-7	ANTHRACENE	5.2	U	ug/L	0.4	5.2
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270D	120-83-2	2,4-DICHLOROPHENOL	5.2	U	ug/L	2.1	5.2
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270D	121-14-2	2,4-DINITROTOLUENE	5.2	U	ug/L	0.55	5.2
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270D	129-00-0	PYRENE	5.2	U	ug/L	0.28	5.2
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270D	131-11-3	DIMETHYL PHTHALATE	5.2	U	ug/L	0.8	5.2
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270D	132-64-9	DIBENZOFURAN	5.2	U	ug/L	0.5	5.2
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270D	191-24-2	BENZO(GHI)PERYLENE	5.2	U	ug/L	1.2	5.2
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270D	1912-24-9	ATRAZINE	5.2	U	ug/L	1.3	5.2
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270D	193-39-5	INDENO(1,2,3-CD)PYRENE	5.2	U	ug/L	0.84	5.2
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270D	205-99-2	BENZO(B)FLUORANTHENE	5.2	U	ug/L	0.65	5.2
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270D	206-44-0	FLUORANTHENE	5.2	U	ug/L	0.41	5.2
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270D	207-08-9	BENZO(K)FLUORANTHENE	5.2	U	ug/L	1.2	5.2
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270D	208-96-8	ACENAPHTHYLENE	5.2	U	ug/L	0.77	5.2
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270D	218-01-9	CHRYSENE	5.2	U	ug/L	0.48	5.2
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270D	50-32-8	BENZO(A)PYRENE	5.2	U	ug/L	0.5	5.2
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270D	51-28-5	2,4-DINITROPHENOL	10	U	ug/L	1.8	10
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270D	53-70-3	DIBENZO(A,H)ANTHRACENE	5.2	U	ug/L	0.71	5.2

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270D	534-52-1	4,6-DINITRO-2-METHYLPHENOL	10	U	ug/L	1.2	10
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270D	56-55-3	BENZO(A)ANTHRACENE	5.2	U	ug/L	0.57	5.2
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270D	58-90-2	2,3,4,6-TETRACHLOROPHENOL	5.2	U	ug/L	1.2	5.2
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270D	59-50-7	4-CHLORO-3-METHYLPHENOL	5.2	U	ug/L	1.6	5.2
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270D	606-20-2	2,6-DINITROTOLUENE	5.2	U	ug/L	0.75	5.2
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270D	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	5.2	U	ug/L	1.3	5.2
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270D	67-72-1	HEXACHLOROETHANE	5.2	U	ug/L	1.1	5.2
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270D	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	5.2	U	ug/L	0.79	5.2
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270D	77-47-4	HEXACHLOROCYCLOPENTADIENE	5.2	U	ug/L	0.39	5.2
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270D	78-59-1	ISOPHORONE	5.2	U	ug/L	0.96	5.2
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270D	83-32-9	ACENAPHTHENE	5.2	U	ug/L	1.2	5.2
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270D	84-66-2	DIETHYL PHTHALATE	5.2	U	ug/L	0.73	5.2
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270D	84-74-2	DI-N-BUTYL PHTHALATE	5.2	U	ug/L	0.25	5.2
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270D	85-01-8	PHENANTHRENE	5.2	U	ug/L	0.56	5.2
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270D	85-68-7	BUTYL BENZYL PHTHALATE	5.2	U	ug/L	0.76	5.2
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270D	86-30-6	N-NITROSODIPHENYLAMINE	5.2	U	ug/L	0.72	5.2
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270D	86-73-7	FLUORENE	5.2	U	ug/L	0.56	5.2
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270D	86-74-8	CARBAZOLE	5.2	U	ug/L	1.6	5.2
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270D	87-68-3	HEXACHLOROBUTADIENE	5.2	U	ug/L	0.78	5.2
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270D	87-86-5	PENTACHLOROPHENOL	10	U	ug/L	2	10
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270D	88-06-2	2,4,6-TRICHLOROPHENOL	5.2	U	ug/L	2.3	5.2
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270D	88-74-4	2-NITROANILINE	10	U	ug/L	1.6	10
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270D	88-75-5	2-NITROPHENOL	5.2	U	ug/L	1.8	5.2
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270D	91-20-3	NAPHTHALENE	5.2	U	ug/L	0.64	5.2
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270D	91-57-6	2-METHYLNAPHTHALENE	5.2	U	ug/L	1	5.2
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270D	91-58-7	2-CHLORONAPHTHALENE	5.2	U	ug/L	0.58	5.2
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270D	91-94-1	3,3'-DICHLOROBENZIDINE	5.2	U	ug/L	0.86	5.2
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270D	92-52-4	1,1-BIPHENYL	5.2	U	ug/L	1.8	5.2
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270D	95-48-7	2-METHYLPHENOL	5.2	U	ug/L	1.9	5.2
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270D	95-57-8	2-CHLOROPHENOL	5.2	U	ug/L	1.4	5.2
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270D	95-94-3	1,2,4,5-TETRACHLOROBENZENE	5.2	U	ug/L	1.9	5.2
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270D	95-95-4	2,4,5-TRICHLOROPHENOL	5.2	U	ug/L	1.4	5.2
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270D	98-86-2	ACETOPHENONE	5.2	U	ug/L	1.6	5.2
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270D	98-95-3	NITROBENZENE	5.2	U	ug/L	1.4	5.2
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270D	99-09-2	3-NITROANILINE	10	U	ug/L	0.81	10
TMW14A	27-Oct-09	TMW14A102009	N	SEMIVOLATILES	8270D	MEPH34	M,P-CRESOL	5.2	U	ug/L	1.4	5.2
TMW14A	27-Oct-09	TMW14A102009	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.5	U	ug/L	0.23	0.5
TMW14A	27-Oct-09	TMW14A102009	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	1	U	ug/L	0.2	1
TMW14A	27-Oct-09	TMW14A102009	N	VOLATILES	8260B	100-42-5	STYRENE	0.5	U	ug/L	0.25	0.5
TMW14A	27-Oct-09	TMW14A102009	N	VOLATILES	8260B	100-42-5	STYRENE	1	U	ug/L	0.1	1
TMW14A	27-Oct-09	TMW14A102009	N	VOLATILES	8260B	100-44-7	BENZENE, (CHLOROMETHYL)-	0.5	U	ug/L	0.1	0.5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW14A	27-Oct-09	TMW14A102009	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.15	0.5
TMW14A	27-Oct-09	TMW14A102009	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	1	U	ug/L	0.2	1
TMW14A	27-Oct-09	TMW14A102009	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.18	0.5
TMW14A	27-Oct-09	TMW14A102009	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	1	U	ug/L	0.2	1
TMW14A	27-Oct-09	TMW14A102009	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.5	U	ug/L	0.19	0.5
TMW14A	27-Oct-09	TMW14A102009	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	1	U	ug/L	0.2	1
TMW14A	27-Oct-09	TMW14A102009	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.5	U	ug/L	0.2	0.5
TMW14A	27-Oct-09	TMW14A102009	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	1	U	ug/L	0.3	1
TMW14A	27-Oct-09	TMW14A102009	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.5	U	ug/L	0.14	0.5
TMW14A	27-Oct-09	TMW14A102009	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	1	U	ug/L	0.2	1
TMW14A	27-Oct-09	TMW14A102009	N	VOLATILES	8260B	108-05-4	VINYL ACETATE	0.5	U	ug/L	0.31	0.5
TMW14A	27-Oct-09	TMW14A102009	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	1	U	ug/L	0.3	1
TMW14A	27-Oct-09	TMW14A102009	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	10	U	ug/L	1.9	10
TMW14A	27-Oct-09	TMW14A102009	N	VOLATILES	8260B	108-67-8	1,3,5-TRIMETHYLBENZENE	0.5	U	ug/L	0.12	0.5
TMW14A	27-Oct-09	TMW14A102009	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	0.25	J	ug/L	0.11	2
TMW14A	27-Oct-09	TMW14A102009	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	0.5	U	ug/L	0.08	0.5
TMW14A	27-Oct-09	TMW14A102009	N	VOLATILES	8260B	108-88-3	TOLUENE	0.5	U	ug/L	0.17	0.5
TMW14A	27-Oct-09	TMW14A102009	N	VOLATILES	8260B	108-88-3	TOLUENE	1	U	ug/L	0.2	1
TMW14A	27-Oct-09	TMW14A102009	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.5	U	ug/L	0.21	0.5
TMW14A	27-Oct-09	TMW14A102009	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	1	U	ug/L	0.1	1
TMW14A	27-Oct-09	TMW14A102009	N	VOLATILES	8260B	110-82-7	CYCLOHEXANE	0.5	U	ug/L	0.07	0.5
TMW14A	27-Oct-09	TMW14A102009	N	VOLATILES	8260B	110-82-7	CYCLOHEXANE	0.5	U	ug/L	0.14	0.5
TMW14A	27-Oct-09	TMW14A102009	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.5	U	ug/L	0.21	0.5
TMW14A	27-Oct-09	TMW14A102009	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	5	U	ug/L	0.1	5
TMW14A	27-Oct-09	TMW14A102009	N	VOLATILES	8260B	123-91-1	1,4-DIOXANE	60	U	ug/L	5.2	60
TMW14A	27-Oct-09	TMW14A102009	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.5	U	ug/L	0.19	0.5
TMW14A	27-Oct-09	TMW14A102009	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	1	U	ug/L	0.2	1
TMW14A	27-Oct-09	TMW14A102009	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.5	U	ug/L	0.15	0.5
TMW14A	27-Oct-09	TMW14A102009	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	1	U	ug/L	0.1	1
TMW14A	27-Oct-09	TMW14A102009	N	VOLATILES	8260B	1330-20-7	XYLENES	1	U	ug/L	0.19	1
TMW14A	27-Oct-09	TMW14A102009	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.16	0.5
TMW14A	27-Oct-09	TMW14A102009	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	1	U	ug/L	0.2	1
TMW14A	27-Oct-09	TMW14A102009	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.19	0.5
TMW14A	27-Oct-09	TMW14A102009	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	1	U	ug/L	0.2	1
TMW14A	27-Oct-09	TMW14A102009	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	1	U	ug/L	0.2	1
TMW14A	27-Oct-09	TMW14A102009	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	2	U	ug/L	0.19	2
TMW14A	27-Oct-09	TMW14A102009	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	2	U	ug/L	0.3	2
TMW14A	27-Oct-09	TMW14A102009	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.5	U	ug/L	0.11	0.5
TMW14A	27-Oct-09	TMW14A102009	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	1	U	ug/L	0.2	1
TMW14A	27-Oct-09	TMW14A102009	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.5	U	ug/L	0.1	0.5
TMW14A	27-Oct-09	TMW14A102009	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	1	U	ug/L	0.2	1

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW14A	27-Oct-09	TMW14A102009	N	VOLATILES	8260B	591-78-6	2-HEXANONE	10	U	ug/L	0.92	10
TMW14A	27-Oct-09	TMW14A102009	N	VOLATILES	8260B	591-78-6	2-HEXANONE	5	U	ug/L	0.3	5
TMW14A	27-Oct-09	TMW14A102009	N	VOLATILES	8260B	67-64-1	ACETONE	10	U	ug/L	0.95	10
TMW14A	27-Oct-09	TMW14A102009	N	VOLATILES	8260B	67-64-1	ACETONE	10	U	ug/L	3.3	10
TMW14A	27-Oct-09	TMW14A102009	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.5	U	ug/L	0.07	0.5
TMW14A	27-Oct-09	TMW14A102009	N	VOLATILES	8260B	67-66-3	CHLOROFORM	1	U	ug/L	0.2	1
TMW14A	27-Oct-09	TMW14A102009	N	VOLATILES	8260B	71-43-2	BENZENE	0.5	U	ug/L	0.16	0.5
TMW14A	27-Oct-09	TMW14A102009	N	VOLATILES	8260B	71-43-2	BENZENE	1	U	ug/L	0.2	1
TMW14A	27-Oct-09	TMW14A102009	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.5	U	ug/L	0.14	0.5
TMW14A	27-Oct-09	TMW14A102009	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	1	U	ug/L	0.2	1
TMW14A	27-Oct-09	TMW14A102009	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	0.5	U	ug/L	0.24	0.5
TMW14A	27-Oct-09	TMW14A102009	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	10	U	ug/L	0.1	10
TMW14A	27-Oct-09	TMW14A102009	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.5	U	ug/L	0.31	0.5
TMW14A	27-Oct-09	TMW14A102009	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	5	U	ug/L	0.1	5
TMW14A	27-Oct-09	TMW14A102009	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.5	U	ug/L	0.15	0.5
TMW14A	27-Oct-09	TMW14A102009	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	1	U	ug/L	0.2	1
TMW14A	27-Oct-09	TMW14A102009	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	0.5	U	ug/L	0.21	0.5
TMW14A	27-Oct-09	TMW14A102009	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	5	U	ug/L	0.1	5
TMW14A	27-Oct-09	TMW14A102009	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.5	U	ug/L	0.23	0.5
TMW14A	27-Oct-09	TMW14A102009	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	1	U	ug/L	0.1	1
TMW14A	27-Oct-09	TMW14A102009	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.1	J	ug/L	0.1	10
TMW14A	27-Oct-09	TMW14A102009	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	5	U	ug/L	0.35	5
TMW14A	27-Oct-09	TMW14A102009	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	2	J	ug/L	0.2	5
TMW14A	27-Oct-09	TMW14A102009	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	5	UJ	ug/L	0.1	5
TMW14A	27-Oct-09	TMW14A102009	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.5	U	ug/L	0.14	0.5
TMW14A	27-Oct-09	TMW14A102009	N	VOLATILES	8260B	75-25-2	BROMOFORM	1	U	ug/L	0.2	1
TMW14A	27-Oct-09	TMW14A102009	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.5	U	ug/L	0.14	0.5
TMW14A	27-Oct-09	TMW14A102009	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	1	U	ug/L	0.2	1
TMW14A	27-Oct-09	TMW14A102009	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.5	U	ug/L	0.19	0.5
TMW14A	27-Oct-09	TMW14A102009	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	1	U	ug/L	0.1	1
TMW14A	27-Oct-09	TMW14A102009	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.5	U	ug/L	0.3	0.5
TMW14A	27-Oct-09	TMW14A102009	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	1	U	ug/L	0.2	1
TMW14A	27-Oct-09	TMW14A102009	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.5	U	ug/L	0.24	0.5
TMW14A	27-Oct-09	TMW14A102009	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	2	U	ug/L	0.3	2
TMW14A	27-Oct-09	TMW14A102009	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.5	U	ug/L	0.19	0.5
TMW14A	27-Oct-09	TMW14A102009	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	10	U	ug/L	0.1	10
TMW14A	27-Oct-09	TMW14A102009	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	0.5	U	ug/L	0.21	0.5
TMW14A	27-Oct-09	TMW14A102009	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	5	U	ug/L	0.1	5
TMW14A	27-Oct-09	TMW14A102009	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.5	U	ug/L	0.17	0.5
TMW14A	27-Oct-09	TMW14A102009	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	1	U	ug/L	0.1	1
TMW14A	27-Oct-09	TMW14A102009	N	VOLATILES	8260B	78-93-3	2-BUTANONE	10	U	ug/L	0.6	10

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW14A	27-Oct-09	TMW14A102009	N	VOLATILES	8260B	78-93-3	2-BUTANONE	5	U	ug/L	0.9	5
TMW14A	27-Oct-09	TMW14A102009	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.5	U	ug/L	0.2	0.5
TMW14A	27-Oct-09	TMW14A102009	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	1	U	ug/L	0.2	1
TMW14A	27-Oct-09	TMW14A102009	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.5	U	ug/L	0.16	0.5
TMW14A	27-Oct-09	TMW14A102009	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	1	U	ug/L	0.2	1
TMW14A	27-Oct-09	TMW14A102009	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	0.5	U	ug/L	0.2	0.5
TMW14A	27-Oct-09	TMW14A102009	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	50	U	ug/L	0.39	50
TMW14A	27-Oct-09	TMW14A102009	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.5	U	ug/L	0.1	0.5
TMW14A	27-Oct-09	TMW14A102009	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	1	U	ug/L	0.2	1
TMW14A	27-Oct-09	TMW14A102009	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.5	U	ug/L	0.33	0.5
TMW14A	27-Oct-09	TMW14A102009	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.5	U	ug/L	0.29	0.5
TMW14A	27-Oct-09	TMW14A102009	N	VOLATILES	8260B	87-68-3	HEXACHLOROBUTADIENE	0.5	U	ug/L	0.19	0.5
TMW14A	27-Oct-09	TMW14A102009	N	VOLATILES	8260B	95-47-6	O-XYLENE	1	U	ug/L	0.1	1
TMW14A	27-Oct-09	TMW14A102009	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.5	U	ug/L	0.17	0.5
TMW14A	27-Oct-09	TMW14A102009	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	1	U	ug/L	0.1	1
TMW14A	27-Oct-09	TMW14A102009	N	VOLATILES	8260B	95-63-6	1,2,4-TRIMETHYLBENZENE	0.5	U	ug/L	0.19	0.5
TMW14A	27-Oct-09	TMW14A102009	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	2	U	ug/L	0.76	2
TMW14A	27-Oct-09	TMW14A102009	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	5	U	ug/L	2	5
TMW14A	27-Oct-09	TMW14A102009	N	VOLATILES	8260B	98-82-8	ISOPROPYLBENZENE	0.5	U	ug/L	0.16	0.5
TMW14A	27-Oct-09	TMW14A102009	N	VOLATILES	8260B	98-82-8	ISOPROPYLBENZENE	1	U	ug/L	0.2	1
TMW17	23-Oct-09	TMW17102009	N	GEN CHEMISTRY	300.0	14797-55-8	NITRATE	0.04	J	mg/L	0.0168	0.5
TMW17	23-Oct-09	TMW17102009	N	GEN CHEMISTRY	300.0	14797-65-0	NITRITE	0.5	U	mg/L	0.0153	0.5
TMW17	23-Oct-09	TMW17102009	N	METALS	6010B	7429-90-5	ALUMINUM	0.104		mg/L	0.0158	0.05
TMW17	23-Oct-09	TMW17102009	N	METALS	6010B	7429-90-5	ALUMINUM	0.38		mg/L	0.0158	0.05
TMW17	23-Oct-09	TMW17102009	N	METALS	6010B	7439-89-6	IRON	0.0563	J	mg/L	0.00965	0.3
TMW17	23-Oct-09	TMW17102009	N	METALS	6010B	7439-89-6	IRON	0.247	U	mg/L	0.00965	0.3
TMW17	23-Oct-09	TMW17102009	N	METALS	6010B	7439-92-1	LEAD	0.00208	J	mg/L	0.00183	0.005
TMW17	23-Oct-09	TMW17102009	N	METALS	6010B	7439-92-1	LEAD	0.00466	J	mg/L	0.00183	0.005
TMW17	23-Oct-09	TMW17102009	N	METALS	6010B	7439-95-4	MAGNESIUM	0.409	J	mg/L	0.00854	0.5
TMW17	23-Oct-09	TMW17102009	N	METALS	6010B	7439-95-4	MAGNESIUM	0.572		mg/L	0.00854	0.5
TMW17	23-Oct-09	TMW17102009	N	METALS	6010B	7439-96-5	MANGANESE	0.00607		mg/L	0.00034	0.001
TMW17	23-Oct-09	TMW17102009	N	METALS	6010B	7439-96-5	MANGANESE	0.0161		mg/L	0.00034	0.001
TMW17	23-Oct-09	TMW17102009	N	METALS	6010B	7440-02-0	NICKEL	0.002	U	mg/L	0.00071	0.002
TMW17	23-Oct-09	TMW17102009	N	METALS	6010B	7440-02-0	NICKEL	0.00227		mg/L	0.00071	0.002
TMW17	23-Oct-09	TMW17102009	N	METALS	6010B	7440-09-7	POTASSIUM	0.757		mg/L	0.0563	0.5
TMW17	23-Oct-09	TMW17102009	N	METALS	6010B	7440-09-7	POTASSIUM	0.759		mg/L	0.0563	0.5
TMW17	23-Oct-09	TMW17102009	N	METALS	6010B	7440-22-4	SILVER	0.005	U	mg/L	0.00072	0.005
TMW17	23-Oct-09	TMW17102009	N	METALS	6010B	7440-23-5	SODIUM	384		mg/L	6.16	50
TMW17	23-Oct-09	TMW17102009	N	METALS	6010B	7440-23-5	SODIUM	414		mg/L	6.16	50
TMW17	23-Oct-09	TMW17102009	N	METALS	6010B	7440-28-0	THALLIUM	0.005	U	mg/L	0.0026	0.005
TMW17	23-Oct-09	TMW17102009	N	METALS	6010B	7440-36-0	ANTIMONY	0.006	U	mg/L	0.00337	0.006

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW17	23-Oct-09	TMW17102009	N	METALS	6010B	7440-38-2	ARSENIC	0.005	U	mg/L	0.00443	0.005
TMW17	23-Oct-09	TMW17102009	N	METALS	6010B	7440-39-3	BARIUM	0.0114		mg/L	0.00024	0.003
TMW17	23-Oct-09	TMW17102009	N	METALS	6010B	7440-39-3	BARIUM	0.0174		mg/L	0.00024	0.003
TMW17	23-Oct-09	TMW17102009	N	METALS	6010B	7440-41-7	BERYLLIUM	0.001	U	mg/L	0.00005	0.001
TMW17	23-Oct-09	TMW17102009	N	METALS	6010B	7440-43-9	CADMIUM	0.00076	J	mg/L	0.00043	0.005
TMW17	23-Oct-09	TMW17102009	N	METALS	6010B	7440-43-9	CADMIUM	0.005	U	mg/L	0.00043	0.005
TMW17	23-Oct-09	TMW17102009	N	METALS	6010B	7440-47-3	CHROMIUM	0.002	U	mg/L	0.0005	0.002
TMW17	23-Oct-09	TMW17102009	N	METALS	6010B	7440-48-4	COBALT	0.005	U	mg/L	0.00025	0.005
TMW17	23-Oct-09	TMW17102009	N	METALS	6010B	7440-50-8	COPPER	0.00624	J	mg/L	0.00207	0.02
TMW17	23-Oct-09	TMW17102009	N	METALS	6010B	7440-50-8	COPPER	0.02	U	mg/L	0.00207	0.02
TMW17	23-Oct-09	TMW17102009	N	METALS	6010B	7440-62-2	VANADIUM	0.00332	J	mg/L	0.0011	0.005
TMW17	23-Oct-09	TMW17102009	N	METALS	6010B	7440-62-2	VANADIUM	0.00566	J	mg/L	0.0011	0.01
TMW17	23-Oct-09	TMW17102009	N	METALS	6010B	7440-66-6	ZINC	0.00964	J	mg/L	0.00123	0.01
TMW17	23-Oct-09	TMW17102009	N	METALS	6010B	7440-66-6	ZINC	0.0367		mg/L	0.00123	0.01
TMW17	23-Oct-09	TMW17102009	N	METALS	6010B	7440-70-2	CALCIUM	3.1		mg/L	0.00903	0.5
TMW17	23-Oct-09	TMW17102009	N	METALS	6010B	7440-70-2	CALCIUM	3.59		mg/L	0.00903	0.5
TMW17	23-Oct-09	TMW17102009	N	METALS	6010B	7782-49-2	SELENIUM	0.01	U	mg/L	0.00561	0.01
TMW17	23-Oct-09	TMW17102009	N	METALS	7470A	7439-97-6	MERCURY	0.0002	U	mg/L	0.00005	0.0002
TMW17	23-Oct-09	TMW17102009	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.5	U	ug/L	0.2	0.5
TMW17	23-Oct-09	TMW17102009	N	VOLATILES	8260B	100-42-5	STYRENE	0.5	U	ug/L	0.1	0.5
TMW17	23-Oct-09	TMW17102009	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.2	0.5
TMW17	23-Oct-09	TMW17102009	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.2	0.5
TMW17	23-Oct-09	TMW17102009	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.5	U	ug/L	0.2	0.5
TMW17	23-Oct-09	TMW17102009	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.5	U	ug/L	0.3	0.5
TMW17	23-Oct-09	TMW17102009	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.5	U	ug/L	0.2	0.5
TMW17	23-Oct-09	TMW17102009	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	5	U	ug/L	0.3	5
TMW17	23-Oct-09	TMW17102009	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	0.5	U	ug/L	0.08	0.5
TMW17	23-Oct-09	TMW17102009	N	VOLATILES	8260B	108-88-3	TOLUENE	0.5	U	ug/L	0.2	0.5
TMW17	23-Oct-09	TMW17102009	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.5	U	ug/L	0.1	0.5
TMW17	23-Oct-09	TMW17102009	N	VOLATILES	8260B	110-82-7	CYCLOHEXANE	0.5	U	ug/L	0.07	0.5
TMW17	23-Oct-09	TMW17102009	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	2	U	ug/L	0.1	2
TMW17	23-Oct-09	TMW17102009	N	VOLATILES	8260B	123-91-1	1,4-DIOXANE	60	U	ug/L	5.2	60
TMW17	23-Oct-09	TMW17102009	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.5	U	ug/L	0.2	0.5
TMW17	23-Oct-09	TMW17102009	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.5	U	ug/L	0.1	0.5
TMW17	23-Oct-09	TMW17102009	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.2	0.5
TMW17	23-Oct-09	TMW17102009	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.2	0.5
TMW17	23-Oct-09	TMW17102009	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.5	U	ug/L	0.2	0.5
TMW17	23-Oct-09	TMW17102009	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.5	U	ug/L	0.3	0.5
TMW17	23-Oct-09	TMW17102009	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.5	U	ug/L	0.2	0.5
TMW17	23-Oct-09	TMW17102009	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.5	U	ug/L	0.2	0.5
TMW17	23-Oct-09	TMW17102009	N	VOLATILES	8260B	591-78-6	2-HEXANONE	5	U	ug/L	0.3	5

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW17	23-Oct-09	TMW17102009	N	VOLATILES	8260B	67-64-1	ACETONE	5	U	ug/L	3.3	5
TMW17	23-Oct-09	TMW17102009	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.5	U	ug/L	0.2	0.5
TMW17	23-Oct-09	TMW17102009	N	VOLATILES	8260B	71-43-2	BENZENE	0.5	U	ug/L	0.2	0.5
TMW17	23-Oct-09	TMW17102009	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.5	U	ug/L	0.2	0.5
TMW17	23-Oct-09	TMW17102009	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	0.5	U	ug/L	0.1	0.5
TMW17	23-Oct-09	TMW17102009	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	4.6	J	ug/L	0.1	0.5
TMW17	23-Oct-09	TMW17102009	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.5	U	ug/L	0.2	0.5
TMW17	23-Oct-09	TMW17102009	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	0.5	U	ug/L	0.1	0.5
TMW17	23-Oct-09	TMW17102009	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.5	U	ug/L	0.1	0.5
TMW17	23-Oct-09	TMW17102009	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.5	U	ug/L	0.1	0.5
TMW17	23-Oct-09	TMW17102009	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	18	J	ug/L	0.1	0.5
TMW17	23-Oct-09	TMW17102009	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.5	U	ug/L	0.2	0.5
TMW17	23-Oct-09	TMW17102009	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.5	U	ug/L	0.2	0.5
TMW17	23-Oct-09	TMW17102009	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.5	U	ug/L	0.1	0.5
TMW17	23-Oct-09	TMW17102009	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.5	U	ug/L	0.2	0.5
TMW17	23-Oct-09	TMW17102009	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.5	U	ug/L	0.3	0.5
TMW17	23-Oct-09	TMW17102009	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.5	U	ug/L	0.1	0.5
TMW17	23-Oct-09	TMW17102009	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	0.5	U	ug/L	0.1	0.5
TMW17	23-Oct-09	TMW17102009	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.5	U	ug/L	0.1	0.5
TMW17	23-Oct-09	TMW17102009	N	VOLATILES	8260B	78-93-3	2-BUTANONE	5	U	ug/L	0.9	5
TMW17	23-Oct-09	TMW17102009	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.5	U	ug/L	0.2	0.5
TMW17	23-Oct-09	TMW17102009	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.5	U	ug/L	0.2	0.5
TMW17	23-Oct-09	TMW17102009	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	0.5	UJ	ug/L	0.2	0.5
TMW17	23-Oct-09	TMW17102009	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.5	U	ug/L	0.2	0.5
TMW17	23-Oct-09	TMW17102009	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.5	U	ug/L	0.33	0.5
TMW17	23-Oct-09	TMW17102009	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.5	U	ug/L	0.1	0.5
TMW17	23-Oct-09	TMW17102009	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.5	U	ug/L	0.1	0.5
TMW17	23-Oct-09	TMW17102009	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	2	U	ug/L	2	2
TMW17	23-Oct-09	TMW17102009	N	VOLATILES	8260B	98-82-8	ISOPROPYLBENZENE	0.5	U	ug/L	0.2	0.5
TMW18	23-Oct-09	TMW18102009	N	EXPLOSIVES	8330	118-96-7	2,4,6-TRINITROTOLUENE	0.5	U	ug/L	0.28	0.5
TMW18	23-Oct-09	TMW18102009	N	EXPLOSIVES	8330	121-14-2	2,4-DINITROTOLUENE	0.5	U	ug/L	0.2	0.5
TMW18	23-Oct-09	TMW18102009	N	EXPLOSIVES	8330	121-82-4	RDX	0.5	U	ug/L	0.28	0.5
TMW18	23-Oct-09	TMW18102009	N	EXPLOSIVES	8330	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.5	U	ug/L	0.26	0.5
TMW18	23-Oct-09	TMW18102009	N	EXPLOSIVES	8330	2691-41-0	HMX	1	U	ug/L	0.18	1
TMW18	23-Oct-09	TMW18102009	N	EXPLOSIVES	8330	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.5	U	ug/L	0.12	0.5
TMW18	23-Oct-09	TMW18102009	N	EXPLOSIVES	8330	479-45-8	TETRYL	0.5	U	ug/L	0.18	0.5
TMW18	23-Oct-09	TMW18102009	N	EXPLOSIVES	8330	606-20-2	2,6-DINITROTOLUENE	0.5	U	ug/L	0.24	0.5
TMW18	23-Oct-09	TMW18102009	N	EXPLOSIVES	8330	88-72-2	O-NITROTOLUENE	0.5	U	ug/L	0.16	0.5
TMW18	23-Oct-09	TMW18102009	N	EXPLOSIVES	8330	98-95-3	NITROBENZENE	0.5	U	ug/L	0.22	0.5
TMW18	23-Oct-09	TMW18102009	N	EXPLOSIVES	8330	99-08-1	M-NITROTOLUENE	0.5	U	ug/L	0.26	0.5
TMW18	23-Oct-09	TMW18102009	N	EXPLOSIVES	8330	99-35-4	1,3,5-TRINITROBENZENE	0.5	U	ug/L	0.2	0.5

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW18	23-Oct-09	TMW18102009	N	EXPLOSIVES	8330	99-65-0	1,3-DINITROBENZENE	0.5	U	ug/L	0.12	0.5
TMW18	23-Oct-09	TMW18102009	N	EXPLOSIVES	8330	99-99-0	P-NITROTOLUENE	0.5	U	ug/L	0.3	0.5
TMW18	23-Oct-09	TMW18102009	N	GEN CHEMISTRY	300.0	14797-55-8	NITRATE	0.5	U	mg/L	0.0168	0.5
TMW18	23-Oct-09	TMW18102009	N	GEN CHEMISTRY	300.0	14797-65-0	NITRITE	0.05	J	mg/L	0.0153	0.5
TMW18	23-Oct-09	TMW18102009	N	METALS	6010B	7429-90-5	ALUMINUM	0.1		mg/L	0.0158	0.05
TMW18	23-Oct-09	TMW18102009	N	METALS	6010B	7429-90-5	ALUMINUM	0.95		mg/L	0.0158	0.05
TMW18	23-Oct-09	TMW18102009	N	METALS	6010B	7439-89-6	IRON	0.3	U	mg/L	0.00965	0.3
TMW18	23-Oct-09	TMW18102009	N	METALS	6010B	7439-89-6	IRON	0.514		mg/L	0.00965	0.3
TMW18	23-Oct-09	TMW18102009	N	METALS	6010B	7439-92-1	LEAD	0.00336	J	mg/L	0.00183	0.005
TMW18	23-Oct-09	TMW18102009	N	METALS	6010B	7439-92-1	LEAD	0.005	U	mg/L	0.00183	0.005
TMW18	23-Oct-09	TMW18102009	N	METALS	6010B	7439-95-4	MAGNESIUM	0.24	J	mg/L	0.00854	0.5
TMW18	23-Oct-09	TMW18102009	N	METALS	6010B	7439-95-4	MAGNESIUM	0.757		mg/L	0.00854	0.5
TMW18	23-Oct-09	TMW18102009	N	METALS	6010B	7439-96-5	MANGANESE	0.00125		mg/L	0.00034	0.001
TMW18	23-Oct-09	TMW18102009	N	METALS	6010B	7439-96-5	MANGANESE	0.0164		mg/L	0.00034	0.001
TMW18	23-Oct-09	TMW18102009	N	METALS	6010B	7440-02-0	NICKEL	0.00167	J	mg/L	0.00071	0.002
TMW18	23-Oct-09	TMW18102009	N	METALS	6010B	7440-02-0	NICKEL	0.002	U	mg/L	0.00071	0.002
TMW18	23-Oct-09	TMW18102009	N	METALS	6010B	7440-09-7	POTASSIUM	5.48		mg/L	0.0563	0.5
TMW18	23-Oct-09	TMW18102009	N	METALS	6010B	7440-09-7	POTASSIUM	5.5		mg/L	0.0563	0.5
TMW18	23-Oct-09	TMW18102009	N	METALS	6010B	7440-22-4	SILVER	0.005	U	mg/L	0.00072	0.005
TMW18	23-Oct-09	TMW18102009	N	METALS	6010B	7440-23-5	SODIUM	657		mg/L	6.16	50
TMW18	23-Oct-09	TMW18102009	N	METALS	6010B	7440-23-5	SODIUM	670		mg/L	6.16	50
TMW18	23-Oct-09	TMW18102009	N	METALS	6010B	7440-28-0	THALLIUM	0.005	U	mg/L	0.0026	0.005
TMW18	23-Oct-09	TMW18102009	N	METALS	6010B	7440-36-0	ANTIMONY	0.006	U	mg/L	0.00337	0.006
TMW18	23-Oct-09	TMW18102009	N	METALS	6010B	7440-38-2	ARSENIC	0.005	U	mg/L	0.00443	0.005
TMW18	23-Oct-09	TMW18102009	N	METALS	6010B	7440-39-3	BARIUM	0.0153		mg/L	0.00024	0.003
TMW18	23-Oct-09	TMW18102009	N	METALS	6010B	7440-39-3	BARIUM	0.0329		mg/L	0.00024	0.003
TMW18	23-Oct-09	TMW18102009	N	METALS	6010B	7440-41-7	BERYLLIUM	0.001	U	mg/L	0.00005	0.001
TMW18	23-Oct-09	TMW18102009	N	METALS	6010B	7440-43-9	CADMIUM	0.005	U	mg/L	0.00043	0.005
TMW18	23-Oct-09	TMW18102009	N	METALS	6010B	7440-47-3	CHROMIUM	0.00194	J	mg/L	0.0005	0.002
TMW18	23-Oct-09	TMW18102009	N	METALS	6010B	7440-47-3	CHROMIUM	0.00376		mg/L	0.0005	0.002
TMW18	23-Oct-09	TMW18102009	N	METALS	6010B	7440-48-4	COBALT	0.005	U	mg/L	0.00025	0.005
TMW18	23-Oct-09	TMW18102009	N	METALS	6010B	7440-50-8	COPPER	0.00321	J	mg/L	0.00207	0.02
TMW18	23-Oct-09	TMW18102009	N	METALS	6010B	7440-50-8	COPPER	0.02	U	mg/L	0.00207	0.02
TMW18	23-Oct-09	TMW18102009	N	METALS	6010B	7440-62-2	VANADIUM	0.0255		mg/L	0.0011	0.005
TMW18	23-Oct-09	TMW18102009	N	METALS	6010B	7440-62-2	VANADIUM	0.0298		mg/L	0.0011	0.01
TMW18	23-Oct-09	TMW18102009	N	METALS	6010B	7440-66-6	ZINC	0.00348	J	mg/L	0.00123	0.01
TMW18	23-Oct-09	TMW18102009	N	METALS	6010B	7440-66-6	ZINC	0.0314		mg/L	0.00123	0.01
TMW18	23-Oct-09	TMW18102009	N	METALS	6010B	7440-70-2	CALCIUM	5.36		mg/L	0.00903	0.5
TMW18	23-Oct-09	TMW18102009	N	METALS	6010B	7440-70-2	CALCIUM	8.02		mg/L	0.00903	0.5
TMW18	23-Oct-09	TMW18102009	N	METALS	6010B	7782-49-2	SELENIUM	0.01	U	mg/L	0.00561	0.01
TMW18	23-Oct-09	TMW18102009	N	METALS	7470A	7439-97-6	MERCURY	0.0002	U	mg/L	0.00005	0.0002

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW18	23-Oct-09	TMW18102009	N	SEMIVOLATILES	8270D	100-01-6	4-NITROANILINE	11	U	ug/L	2.1	11
TMW18	23-Oct-09	TMW18102009	N	SEMIVOLATILES	8270D	100-02-7	4-NITROPHENOL	11	U	ug/L	1.5	11
TMW18	23-Oct-09	TMW18102009	N	SEMIVOLATILES	8270D	100-52-7	BENZALDEHYDE	11	U	ug/L	9	11
TMW18	23-Oct-09	TMW18102009	N	SEMIVOLATILES	8270D	101-55-3	4-BROMOPHENYL PHENYL ETHER	5.4	U	ug/L	1.2	5.4
TMW18	23-Oct-09	TMW18102009	N	SEMIVOLATILES	8270D	105-60-2	CAPROLACTAM	5.4	U	ug/L	0.68	5.4
TMW18	23-Oct-09	TMW18102009	N	SEMIVOLATILES	8270D	105-67-9	2,4-DIMETHYLPHENOL	5.4	UJ	ug/L	1.7	5.4
TMW18	23-Oct-09	TMW18102009	N	SEMIVOLATILES	8270D	106-47-8	4-CHLOROANILINE	5.4	U	ug/L	0.79	5.4
TMW18	23-Oct-09	TMW18102009	N	SEMIVOLATILES	8270D	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	5.4	U	ug/L	1.5	5.4
TMW18	23-Oct-09	TMW18102009	N	SEMIVOLATILES	8270D	108-95-2	PHENOL	160		ug/L	1.2	5.4
TMW18	23-Oct-09	TMW18102009	N	SEMIVOLATILES	8270D	111-44-4	BIS(2-CHLOROETHYL)ETHER	5.4	U	ug/L	1.1	5.4
TMW18	23-Oct-09	TMW18102009	N	SEMIVOLATILES	8270D	111-91-1	BIS(2-CHLOROETHOXY)METHANE	5.4	U	ug/L	1.4	5.4
TMW18	23-Oct-09	TMW18102009	N	SEMIVOLATILES	8270D	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	1.3	J	ug/L	1.3	5.4
TMW18	23-Oct-09	TMW18102009	N	SEMIVOLATILES	8270D	117-84-0	DI-N-OCTYL PHTHALATE	5.4	U	ug/L	0.61	5.4
TMW18	23-Oct-09	TMW18102009	N	SEMIVOLATILES	8270D	118-74-1	HEXACHLOROBENZENE	5.4	U	ug/L	0.7	5.4
TMW18	23-Oct-09	TMW18102009	N	SEMIVOLATILES	8270D	120-12-7	ANTHRACENE	5.4	U	ug/L	0.5	5.4
TMW18	23-Oct-09	TMW18102009	N	SEMIVOLATILES	8270D	120-83-2	2,4-DICHLOROPHENOL	5.4	U	ug/L	2.2	5.4
TMW18	23-Oct-09	TMW18102009	N	SEMIVOLATILES	8270D	121-14-2	2,4-DINITROTOLUENE	5.4	U	ug/L	0.58	5.4
TMW18	23-Oct-09	TMW18102009	N	SEMIVOLATILES	8270D	129-00-0	PYRENE	5.4	U	ug/L	0.29	5.4
TMW18	23-Oct-09	TMW18102009	N	SEMIVOLATILES	8270D	131-11-3	DIMETHYL PHTHALATE	5.4	U	ug/L	0.8	5.4
TMW18	23-Oct-09	TMW18102009	N	SEMIVOLATILES	8270D	132-64-9	DIBENZOFURAN	5.4	U	ug/L	0.53	5.4
TMW18	23-Oct-09	TMW18102009	N	SEMIVOLATILES	8270D	191-24-2	BENZO(GHI)PERYLENE	5.4	U	ug/L	1.2	5.4
TMW18	23-Oct-09	TMW18102009	N	SEMIVOLATILES	8270D	1912-24-9	ATRAZINE	5.4	U	ug/L	1.4	5.4
TMW18	23-Oct-09	TMW18102009	N	SEMIVOLATILES	8270D	193-39-5	INDENO(1,2,3-CD)PYRENE	5.4	U	ug/L	0.88	5.4
TMW18	23-Oct-09	TMW18102009	N	SEMIVOLATILES	8270D	205-99-2	BENZO(B)FLUORANTHENE	5.4	U	ug/L	0.68	5.4
TMW18	23-Oct-09	TMW18102009	N	SEMIVOLATILES	8270D	206-44-0	FLUORANTHENE	5.4	U	ug/L	0.43	5.4
TMW18	23-Oct-09	TMW18102009	N	SEMIVOLATILES	8270D	207-08-9	BENZO(K)FLUORANTHENE	5.4	U	ug/L	1.3	5.4
TMW18	23-Oct-09	TMW18102009	N	SEMIVOLATILES	8270D	208-96-8	ACENAPHTHYLENE	5.4	U	ug/L	0.82	5.4
TMW18	23-Oct-09	TMW18102009	N	SEMIVOLATILES	8270D	218-01-9	CHRYSENE	5.4	U	ug/L	0.51	5.4
TMW18	23-Oct-09	TMW18102009	N	SEMIVOLATILES	8270D	50-32-8	BENZO(A)PYRENE	5.4	U	ug/L	0.5	5.4
TMW18	23-Oct-09	TMW18102009	N	SEMIVOLATILES	8270D	51-28-5	2,4-DINITROPHENOL	11	U	ug/L	1.9	11
TMW18	23-Oct-09	TMW18102009	N	SEMIVOLATILES	8270D	53-70-3	DIBENZO(A,H)ANTHRACENE	5.4	U	ug/L	0.75	5.4
TMW18	23-Oct-09	TMW18102009	N	SEMIVOLATILES	8270D	534-52-1	4,6-DINITRO-2-METHYLPHENOL	11	U	ug/L	1.3	11
TMW18	23-Oct-09	TMW18102009	N	SEMIVOLATILES	8270D	56-55-3	BENZO(A)ANTHRACENE	5.4	U	ug/L	0.6	5.4
TMW18	23-Oct-09	TMW18102009	N	SEMIVOLATILES	8270D	58-90-2	2,3,4,6-TETRACHLOROPHENOL	5.4	U	ug/L	1.3	5.4
TMW18	23-Oct-09	TMW18102009	N	SEMIVOLATILES	8270D	59-50-7	4-CHLORO-3-METHYLPHENOL	5.4	U	ug/L	1.6	5.4
TMW18	23-Oct-09	TMW18102009	N	SEMIVOLATILES	8270D	606-20-2	2,6-DINITROTOLUENE	5.4	U	ug/L	0.79	5.4
TMW18	23-Oct-09	TMW18102009	N	SEMIVOLATILES	8270D	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	5.4	U	ug/L	1.3	5.4
TMW18	23-Oct-09	TMW18102009	N	SEMIVOLATILES	8270D	67-72-1	HEXACHLOROETHANE	5.4	U	ug/L	1.2	5.4
TMW18	23-Oct-09	TMW18102009	N	SEMIVOLATILES	8270D	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	5.4	U	ug/L	0.84	5.4
TMW18	23-Oct-09	TMW18102009	N	SEMIVOLATILES	8270D	77-47-4	HEXACHLOROCYCLOPENTADIENE	5.4	U	ug/L	0.41	5.4
TMW18	23-Oct-09	TMW18102009	N	SEMIVOLATILES	8270D	78-59-1	ISOPHORONE	5.4	U	ug/L	1	5.4

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW18	23-Oct-09	TMW18102009	N	SEMIVOLATILES	8270D	83-32-9	ACENAPHTHENE	5.4	U	ug/L	1.2	5.4
TMW18	23-Oct-09	TMW18102009	N	SEMIVOLATILES	8270D	84-66-2	DIETHYL PHTHALATE	5.4	U	ug/L	0.77	5.4
TMW18	23-Oct-09	TMW18102009	N	SEMIVOLATILES	8270D	84-74-2	DI-N-BUTYL PHTHALATE	0.35	J	ug/L	0.26	5.4
TMW18	23-Oct-09	TMW18102009	N	SEMIVOLATILES	8270D	85-01-8	PHENANTHRENE	5.4	U	ug/L	0.59	5.4
TMW18	23-Oct-09	TMW18102009	N	SEMIVOLATILES	8270D	85-68-7	BUTYL BENZYL PHTHALATE	5.4	U	ug/L	0.8	5.4
TMW18	23-Oct-09	TMW18102009	N	SEMIVOLATILES	8270D	86-30-6	N-NITROSODIPHENYLAMINE	5.4	U	ug/L	0.76	5.4
TMW18	23-Oct-09	TMW18102009	N	SEMIVOLATILES	8270D	86-73-7	FLUORENE	5.4	U	ug/L	0.59	5.4
TMW18	23-Oct-09	TMW18102009	N	SEMIVOLATILES	8270D	86-74-8	CARBAZOLE	5.4	U	ug/L	1.6	5.4
TMW18	23-Oct-09	TMW18102009	N	SEMIVOLATILES	8270D	87-68-3	HEXACHLOROBUTADIENE	5.4	U	ug/L	0.83	5.4
TMW18	23-Oct-09	TMW18102009	N	SEMIVOLATILES	8270D	87-86-5	PENTACHLOROPHENOL	11	U	ug/L	2.2	11
TMW18	23-Oct-09	TMW18102009	N	SEMIVOLATILES	8270D	88-06-2	2,4,6-TRICHLOROPHENOL	5.4	U	ug/L	2.4	5.4
TMW18	23-Oct-09	TMW18102009	N	SEMIVOLATILES	8270D	88-74-4	2-NITROANILINE	11	U	ug/L	1.7	11
TMW18	23-Oct-09	TMW18102009	N	SEMIVOLATILES	8270D	88-75-5	2-NITROPHENOL	5.4	U	ug/L	1.8	5.4
TMW18	23-Oct-09	TMW18102009	N	SEMIVOLATILES	8270D	91-20-3	NAPHTHALENE	5.4	U	ug/L	0.67	5.4
TMW18	23-Oct-09	TMW18102009	N	SEMIVOLATILES	8270D	91-57-6	2-METHYLNAPHTHALENE	5.4	U	ug/L	1.1	5.4
TMW18	23-Oct-09	TMW18102009	N	SEMIVOLATILES	8270D	91-58-7	2-CHLORONAPHTHALENE	5.4	U	ug/L	0.61	5.4
TMW18	23-Oct-09	TMW18102009	N	SEMIVOLATILES	8270D	91-94-1	3,3'-DICHLOROBENZIDINE	5.4	U	ug/L	0.9	5.4
TMW18	23-Oct-09	TMW18102009	N	SEMIVOLATILES	8270D	92-52-4	1,1-BIPHENYL	5.4	U	ug/L	1.9	5.4
TMW18	23-Oct-09	TMW18102009	N	SEMIVOLATILES	8270D	95-48-7	2-METHYLPHENOL	2.3	J	ug/L	2	5.4
TMW18	23-Oct-09	TMW18102009	N	SEMIVOLATILES	8270D	95-57-8	2-CHLOROPHENOL	5.4	U	ug/L	1.4	5.4
TMW18	23-Oct-09	TMW18102009	N	SEMIVOLATILES	8270D	95-94-3	1,2,4,5-TETRACHLOROBENZENE	5.4	U	ug/L	2	5.4
TMW18	23-Oct-09	TMW18102009	N	SEMIVOLATILES	8270D	95-95-4	2,4,5-TRICHLOROPHENOL	5.4	U	ug/L	1.5	5.4
TMW18	23-Oct-09	TMW18102009	N	SEMIVOLATILES	8270D	98-86-2	ACETOPHENONE	49		ug/L	1.6	5.4
TMW18	23-Oct-09	TMW18102009	N	SEMIVOLATILES	8270D	98-95-3	NITROBENZENE	5.4	U	ug/L	1.4	5.4
TMW18	23-Oct-09	TMW18102009	N	SEMIVOLATILES	8270D	99-09-2	3-NITROANILINE	11	U	ug/L	0.86	11
TMW18	23-Oct-09	TMW18102009	N	SEMIVOLATILES	8270D	MEPH34	M,P-CRESOL	5.4	U	ug/L	1.4	5.4
TMW18	23-Oct-09	TMW18102009	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.2	J	ug/L	0.2	0.5
TMW18	23-Oct-09	TMW18102009	N	VOLATILES	8260B	100-42-5	STYRENE	0.5	U	ug/L	0.1	0.5
TMW18	23-Oct-09	TMW18102009	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.2	0.5
TMW18	23-Oct-09	TMW18102009	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.2	0.5
TMW18	23-Oct-09	TMW18102009	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.5	U	ug/L	0.2	0.5
TMW18	23-Oct-09	TMW18102009	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.5	U	ug/L	0.3	0.5
TMW18	23-Oct-09	TMW18102009	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.5	U	ug/L	0.2	0.5
TMW18	23-Oct-09	TMW18102009	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	0.3	J	ug/L	0.3	5
TMW18	23-Oct-09	TMW18102009	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	0.5	U	ug/L	0.08	0.5
TMW18	23-Oct-09	TMW18102009	N	VOLATILES	8260B	108-88-3	TOLUENE	1100		ug/L	1.6	5
TMW18	23-Oct-09	TMW18102009	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.5	U	ug/L	0.1	0.5
TMW18	23-Oct-09	TMW18102009	N	VOLATILES	8260B	110-82-7	CYCLOHEXANE	0.5	U	ug/L	0.07	0.5
TMW18	23-Oct-09	TMW18102009	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	2	U	ug/L	0.1	2
TMW18	23-Oct-09	TMW18102009	N	VOLATILES	8260B	123-91-1	1,4-DIOXANE	60	U	ug/L	5.2	60
TMW18	23-Oct-09	TMW18102009	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.5	U	ug/L	0.2	0.5

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW18	23-Oct-09	TMW18102009	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.5	U	ug/L	0.1	0.5
TMW18	23-Oct-09	TMW18102009	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.2	0.5
TMW18	23-Oct-09	TMW18102009	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.2	0.5
TMW18	23-Oct-09	TMW18102009	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.5	U	ug/L	0.2	0.5
TMW18	23-Oct-09	TMW18102009	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.5	U	ug/L	0.3	0.5
TMW18	23-Oct-09	TMW18102009	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.5	U	ug/L	0.2	0.5
TMW18	23-Oct-09	TMW18102009	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.5	U	ug/L	0.2	0.5
TMW18	23-Oct-09	TMW18102009	N	VOLATILES	8260B	591-78-6	2-HEXANONE	5	U	ug/L	0.3	5
TMW18	23-Oct-09	TMW18102009	N	VOLATILES	8260B	67-64-1	ACETONE	5	U	ug/L	3.3	5
TMW18	23-Oct-09	TMW18102009	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.5	U	ug/L	0.2	0.5
TMW18	23-Oct-09	TMW18102009	N	VOLATILES	8260B	71-43-2	BENZENE	0.5	U	ug/L	0.2	0.5
TMW18	23-Oct-09	TMW18102009	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.5	U	ug/L	0.2	0.5
TMW18	23-Oct-09	TMW18102009	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	0.5	U	ug/L	0.1	0.5
TMW18	23-Oct-09	TMW18102009	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.1	J	ug/L	0.1	0.5
TMW18	23-Oct-09	TMW18102009	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.5	U	ug/L	0.2	0.5
TMW18	23-Oct-09	TMW18102009	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	0.5	U	ug/L	0.1	0.5
TMW18	23-Oct-09	TMW18102009	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.5	U	ug/L	0.1	0.5
TMW18	23-Oct-09	TMW18102009	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.5	U	ug/L	0.1	0.5
TMW18	23-Oct-09	TMW18102009	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	0.5	U	ug/L	0.1	0.5
TMW18	23-Oct-09	TMW18102009	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.5	U	ug/L	0.2	0.5
TMW18	23-Oct-09	TMW18102009	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.5	U	ug/L	0.2	0.5
TMW18	23-Oct-09	TMW18102009	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.5	U	ug/L	0.1	0.5
TMW18	23-Oct-09	TMW18102009	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.5	U	ug/L	0.2	0.5
TMW18	23-Oct-09	TMW18102009	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.5	U	ug/L	0.3	0.5
TMW18	23-Oct-09	TMW18102009	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.5	U	ug/L	0.1	0.5
TMW18	23-Oct-09	TMW18102009	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	0.5	U	ug/L	0.1	0.5
TMW18	23-Oct-09	TMW18102009	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.5	U	ug/L	0.1	0.5
TMW18	23-Oct-09	TMW18102009	N	VOLATILES	8260B	78-93-3	2-BUTANONE	5	U	ug/L	0.9	5
TMW18	23-Oct-09	TMW18102009	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.5	U	ug/L	0.2	0.5
TMW18	23-Oct-09	TMW18102009	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.5	U	ug/L	0.2	0.5
TMW18	23-Oct-09	TMW18102009	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	0.5	UJ	ug/L	0.2	0.5
TMW18	23-Oct-09	TMW18102009	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.5	U	ug/L	0.2	0.5
TMW18	23-Oct-09	TMW18102009	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.5	U	ug/L	0.33	0.5
TMW18	23-Oct-09	TMW18102009	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.5	U	ug/L	0.1	0.5
TMW18	23-Oct-09	TMW18102009	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.5	U	ug/L	0.1	0.5
TMW18	23-Oct-09	TMW18102009	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	2	U	ug/L	2	2
TMW18	23-Oct-09	TMW18102009	N	VOLATILES	8260B	98-82-8	ISOPROPYLBENZENE	0.5	U	ug/L	0.2	0.5
TMW19	23-Oct-09	TMW19102009	N	EXPLOSIVES	8330	118-96-7	2,4,6-TRINITROTOLUENE	0.49	U	ug/L	0.27	0.49
TMW19	23-Oct-09	TMW19102009	N	EXPLOSIVES	8330	121-14-2	2,4-DINITROTOLUENE	0.49	U	ug/L	0.2	0.49
TMW19	23-Oct-09	TMW19102009	N	EXPLOSIVES	8330	121-82-4	RDX	0.49	U	ug/L	0.27	0.49
TMW19	23-Oct-09	TMW19102009	N	EXPLOSIVES	8330	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.49	U	ug/L	0.25	0.49

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW19	23-Oct-09	TMW19102009	N	EXPLOSIVES	8330	2691-41-0	HMX	0.98	U	ug/L	0.18	0.98
TMW19	23-Oct-09	TMW19102009	N	EXPLOSIVES	8330	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.49	U	ug/L	0.12	0.49
TMW19	23-Oct-09	TMW19102009	N	EXPLOSIVES	8330	479-45-8	TETRYL	0.49	U	ug/L	0.18	0.49
TMW19	23-Oct-09	TMW19102009	N	EXPLOSIVES	8330	606-20-2	2,6-DINITROTOLUENE	0.49	U	ug/L	0.24	0.49
TMW19	23-Oct-09	TMW19102009	N	EXPLOSIVES	8330	88-72-2	O-NITROTOLUENE	0.49	U	ug/L	0.16	0.49
TMW19	23-Oct-09	TMW19102009	N	EXPLOSIVES	8330	98-95-3	NITROBENZENE	0.49	U	ug/L	0.22	0.49
TMW19	23-Oct-09	TMW19102009	N	EXPLOSIVES	8330	99-08-1	M-NITROTOLUENE	0.49	U	ug/L	0.25	0.49
TMW19	23-Oct-09	TMW19102009	N	EXPLOSIVES	8330	99-35-4	1,3,5-TRINITROBENZENE	0.49	U	ug/L	0.2	0.49
TMW19	23-Oct-09	TMW19102009	N	EXPLOSIVES	8330	99-65-0	1,3-DINITROBENZENE	0.49	U	ug/L	0.12	0.49
TMW19	23-Oct-09	TMW19102009	N	EXPLOSIVES	8330	99-99-0	P-NITROTOLUENE	0.49	U	ug/L	0.29	0.49
TMW19	23-Oct-09	TMW19102009	N	METALS	6010B	7429-90-5	ALUMINUM	0.05	U	mg/L	0.0158	0.05
TMW19	23-Oct-09	TMW19102009	N	METALS	6010B	7429-90-5	ALUMINUM	2.05		mg/L	0.0158	0.05
TMW19	23-Oct-09	TMW19102009	N	METALS	6010B	7439-89-6	IRON	0.3	U	mg/L	0.00965	0.3
TMW19	23-Oct-09	TMW19102009	N	METALS	6010B	7439-89-6	IRON	1.08		mg/L	0.00965	0.3
TMW19	23-Oct-09	TMW19102009	N	METALS	6010B	7439-92-1	LEAD	0.005	U	mg/L	0.00183	0.005
TMW19	23-Oct-09	TMW19102009	N	METALS	6010B	7439-95-4	MAGNESIUM	1.1	J	mg/L	0.00854	0.5
TMW19	23-Oct-09	TMW19102009	N	METALS	6010B	7439-95-4	MAGNESIUM	1.86		mg/L	0.00854	0.5
TMW19	23-Oct-09	TMW19102009	N	METALS	6010B	7439-96-5	MANGANESE	0.0304		mg/L	0.00034	0.001
TMW19	23-Oct-09	TMW19102009	N	METALS	6010B	7439-96-5	MANGANESE	0.0624		mg/L	0.00034	0.001
TMW19	23-Oct-09	TMW19102009	N	METALS	6010B	7440-02-0	NICKEL	0.00171	J	mg/L	0.00071	0.002
TMW19	23-Oct-09	TMW19102009	N	METALS	6010B	7440-02-0	NICKEL	0.00817		mg/L	0.00071	0.002
TMW19	23-Oct-09	TMW19102009	N	METALS	6010B	7440-09-7	POTASSIUM	1.17		mg/L	0.0563	0.5
TMW19	23-Oct-09	TMW19102009	N	METALS	6010B	7440-09-7	POTASSIUM	1.29		mg/L	0.0563	0.5
TMW19	23-Oct-09	TMW19102009	N	METALS	6010B	7440-22-4	SILVER	0.005	U	mg/L	0.00072	0.005
TMW19	23-Oct-09	TMW19102009	N	METALS	6010B	7440-23-5	SODIUM	631		mg/L	6.16	50
TMW19	23-Oct-09	TMW19102009	N	METALS	6010B	7440-23-5	SODIUM	689		mg/L	6.16	50
TMW19	23-Oct-09	TMW19102009	N	METALS	6010B	7440-28-0	THALLIUM	0.00373	J	mg/L	0.0026	0.005
TMW19	23-Oct-09	TMW19102009	N	METALS	6010B	7440-28-0	THALLIUM	0.005	U	mg/L	0.0026	0.005
TMW19	23-Oct-09	TMW19102009	N	METALS	6010B	7440-36-0	ANTIMONY	0.006	U	mg/L	0.00337	0.006
TMW19	23-Oct-09	TMW19102009	N	METALS	6010B	7440-38-2	ARSENIC	0.005	U	mg/L	0.00443	0.005
TMW19	23-Oct-09	TMW19102009	N	METALS	6010B	7440-39-3	BARIUM	0.00997		mg/L	0.00024	0.003
TMW19	23-Oct-09	TMW19102009	N	METALS	6010B	7440-39-3	BARIUM	0.0189		mg/L	0.00024	0.003
TMW19	23-Oct-09	TMW19102009	N	METALS	6010B	7440-41-7	BERYLLIUM	0.001	U	mg/L	0.00005	0.001
TMW19	23-Oct-09	TMW19102009	N	METALS	6010B	7440-43-9	CADMIUM	0.005	U	mg/L	0.00043	0.005
TMW19	23-Oct-09	TMW19102009	N	METALS	6010B	7440-47-3	CHROMIUM	0.002	U	mg/L	0.0005	0.002
TMW19	23-Oct-09	TMW19102009	N	METALS	6010B	7440-47-3	CHROMIUM	0.00282		mg/L	0.0005	0.002
TMW19	23-Oct-09	TMW19102009	N	METALS	6010B	7440-48-4	COBALT	0.005	U	mg/L	0.00025	0.005
TMW19	23-Oct-09	TMW19102009	N	METALS	6010B	7440-50-8	COPPER	0.00292	J	mg/L	0.00207	0.02
TMW19	23-Oct-09	TMW19102009	N	METALS	6010B	7440-50-8	COPPER	0.02	U	mg/L	0.00207	0.02
TMW19	23-Oct-09	TMW19102009	N	METALS	6010B	7440-62-2	VANADIUM	0.00766		mg/L	0.0011	0.005
TMW19	23-Oct-09	TMW19102009	N	METALS	6010B	7440-62-2	VANADIUM	0.0096	J	mg/L	0.0011	0.01

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW19	23-Oct-09	TMW19102009	N	METALS	6010B	7440-66-6	ZINC	0.00515	J	mg/L	0.00123	0.01
TMW19	23-Oct-09	TMW19102009	N	METALS	6010B	7440-66-6	ZINC	0.00722	J	mg/L	0.00123	0.01
TMW19	23-Oct-09	TMW19102009	N	METALS	6010B	7440-70-2	CALCIUM	10.6		mg/L	0.0903	5
TMW19	23-Oct-09	TMW19102009	N	METALS	6010B	7440-70-2	CALCIUM	9.48		mg/L	0.00903	0.5
TMW19	23-Oct-09	TMW19102009	N	METALS	6010B	7782-49-2	SELENIUM	0.01	U	mg/L	0.00561	0.01
TMW19	23-Oct-09	TMW19102009	N	METALS	7470A	7439-97-6	MERCURY	0.0002	U	mg/L	0.00005	0.0002
TMW19	23-Oct-09	TMW19102009	N	SEMIVOLATILES	8270D	100-01-6	4-NITROANILINE	10	UJ	ug/L	2	10
TMW19	23-Oct-09	TMW19102009	N	SEMIVOLATILES	8270D	100-02-7	4-NITROPHENOL	10	U	ug/L	1.4	10
TMW19	23-Oct-09	TMW19102009	N	SEMIVOLATILES	8270D	100-52-7	BENZALDEHYDE	10	U	ug/L	8.5	10
TMW19	23-Oct-09	TMW19102009	N	SEMIVOLATILES	8270D	101-55-3	4-BROMOPHENYL PHENYL ETHER	5.2	UJ	ug/L	1.2	5.2
TMW19	23-Oct-09	TMW19102009	N	SEMIVOLATILES	8270D	105-60-2	CAPROLACTAM	5.2	U	ug/L	0.65	5.2
TMW19	23-Oct-09	TMW19102009	N	SEMIVOLATILES	8270D	105-67-9	2,4-DIMETHYLPHENOL	5.2	UJ	ug/L	1.6	5.2
TMW19	23-Oct-09	TMW19102009	N	SEMIVOLATILES	8270D	106-47-8	4-CHLOROANILINE	5.2	UJ	ug/L	0.75	5.2
TMW19	23-Oct-09	TMW19102009	N	SEMIVOLATILES	8270D	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	5.2	UJ	ug/L	1.4	5.2
TMW19	23-Oct-09	TMW19102009	N	SEMIVOLATILES	8270D	108-95-2	PHENOL	180		ug/L	1.2	5.2
TMW19	23-Oct-09	TMW19102009	N	SEMIVOLATILES	8270D	111-44-4	BIS(2-CHLOROETHYL)ETHER	5.2	UJ	ug/L	1	5.2
TMW19	23-Oct-09	TMW19102009	N	SEMIVOLATILES	8270D	111-91-1	BIS(2-CHLOROETHOXY)METHANE	5.2	UJ	ug/L	1.4	5.2
TMW19	23-Oct-09	TMW19102009	N	SEMIVOLATILES	8270D	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	5.2	UJ	ug/L	1.2	5.2
TMW19	23-Oct-09	TMW19102009	N	SEMIVOLATILES	8270D	117-84-0	DI-N-OCTYL PHTHALATE	5.2	UJ	ug/L	0.58	5.2
TMW19	23-Oct-09	TMW19102009	N	SEMIVOLATILES	8270D	118-74-1	HEXACHLOROBENZENE	5.2	UJ	ug/L	0.66	5.2
TMW19	23-Oct-09	TMW19102009	N	SEMIVOLATILES	8270D	120-12-7	ANTHRACENE	5.2	UJ	ug/L	0.4	5.2
TMW19	23-Oct-09	TMW19102009	N	SEMIVOLATILES	8270D	120-83-2	2,4-DICHLOROPHENOL	5.2	U	ug/L	2.1	5.2
TMW19	23-Oct-09	TMW19102009	N	SEMIVOLATILES	8270D	121-14-2	2,4-DINITROTOLUENE	5.2	UJ	ug/L	0.55	5.2
TMW19	23-Oct-09	TMW19102009	N	SEMIVOLATILES	8270D	129-00-0	PYRENE	5.2	UJ	ug/L	0.28	5.2
TMW19	23-Oct-09	TMW19102009	N	SEMIVOLATILES	8270D	131-11-3	DIMETHYL PHTHALATE	5.2	UJ	ug/L	0.8	5.2
TMW19	23-Oct-09	TMW19102009	N	SEMIVOLATILES	8270D	132-64-9	DIBENZOFURAN	5.2	UJ	ug/L	0.5	5.2
TMW19	23-Oct-09	TMW19102009	N	SEMIVOLATILES	8270D	191-24-2	BENZO(GHI)PERYLENE	5.2	UJ	ug/L	1.2	5.2
TMW19	23-Oct-09	TMW19102009	N	SEMIVOLATILES	8270D	1912-24-9	ATRAZINE	5.2	U	ug/L	1.3	5.2
TMW19	23-Oct-09	TMW19102009	N	SEMIVOLATILES	8270D	193-39-5	INDENO(1,2,3-CD)PYRENE	5.2	UJ	ug/L	0.84	5.2
TMW19	23-Oct-09	TMW19102009	N	SEMIVOLATILES	8270D	205-99-2	BENZO(B)FLUORANTHENE	5.2	UJ	ug/L	0.65	5.2
TMW19	23-Oct-09	TMW19102009	N	SEMIVOLATILES	8270D	206-44-0	FLUORANTHENE	5.2	UJ	ug/L	0.41	5.2
TMW19	23-Oct-09	TMW19102009	N	SEMIVOLATILES	8270D	207-08-9	BENZO(K)FLUORANTHENE	5.2	UJ	ug/L	1.2	5.2
TMW19	23-Oct-09	TMW19102009	N	SEMIVOLATILES	8270D	208-96-8	ACENAPHTHYLENE	5.2	UJ	ug/L	0.77	5.2
TMW19	23-Oct-09	TMW19102009	N	SEMIVOLATILES	8270D	218-01-9	CHRYSENE	5.2	UJ	ug/L	0.48	5.2
TMW19	23-Oct-09	TMW19102009	N	SEMIVOLATILES	8270D	50-32-8	BENZO(A)PYRENE	5.2	UJ	ug/L	0.5	5.2
TMW19	23-Oct-09	TMW19102009	N	SEMIVOLATILES	8270D	51-28-5	2,4-DINITROPHENOL	10	U	ug/L	1.8	10
TMW19	23-Oct-09	TMW19102009	N	SEMIVOLATILES	8270D	53-70-3	DIBENZO(A,H)ANTHRACENE	5.2	UJ	ug/L	0.71	5.2
TMW19	23-Oct-09	TMW19102009	N	SEMIVOLATILES	8270D	534-52-1	4,6-DINITRO-2-METHYLPHENOL	10	U	ug/L	1.2	10
TMW19	23-Oct-09	TMW19102009	N	SEMIVOLATILES	8270D	56-55-3	BENZO(A)ANTHRACENE	5.2	UJ	ug/L	0.57	5.2
TMW19	23-Oct-09	TMW19102009	N	SEMIVOLATILES	8270D	58-90-2	2,3,4,6-TETRACHLOROPHENOL	5.2	U	ug/L	1.2	5.2
TMW19	23-Oct-09	TMW19102009	N	SEMIVOLATILES	8270D	59-50-7	4-CHLORO-3-METHYLPHENOL	5.2	U	ug/L	1.6	5.2

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW19	23-Oct-09	TMW19102009	N	SEMIVOLATILES	8270D	606-20-2	2,6-DINITROTOLUENE	5.2	UJ	ug/L	0.75	5.2
TMW19	23-Oct-09	TMW19102009	N	SEMIVOLATILES	8270D	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	5.2	UJ	ug/L	1.3	5.2
TMW19	23-Oct-09	TMW19102009	N	SEMIVOLATILES	8270D	67-72-1	HEXACHLOROETHANE	5.2	UJ	ug/L	1.1	5.2
TMW19	23-Oct-09	TMW19102009	N	SEMIVOLATILES	8270D	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	5.2	UJ	ug/L	0.79	5.2
TMW19	23-Oct-09	TMW19102009	N	SEMIVOLATILES	8270D	77-47-4	HEXACHLOROCYCLOPENTADIENE	5.2	UJ	ug/L	0.39	5.2
TMW19	23-Oct-09	TMW19102009	N	SEMIVOLATILES	8270D	78-59-1	ISOPHORONE	5.2	UJ	ug/L	0.96	5.2
TMW19	23-Oct-09	TMW19102009	N	SEMIVOLATILES	8270D	83-32-9	ACENAPHTHENE	5.2	UJ	ug/L	1.2	5.2
TMW19	23-Oct-09	TMW19102009	N	SEMIVOLATILES	8270D	84-66-2	DIETHYL PHTHALATE	5.2	UJ	ug/L	0.73	5.2
TMW19	23-Oct-09	TMW19102009	N	SEMIVOLATILES	8270D	84-74-2	DI-N-BUTYL PHTHALATE	0.52	J	ug/L	0.25	5.2
TMW19	23-Oct-09	TMW19102009	N	SEMIVOLATILES	8270D	85-01-8	PHENANTHRENE	5.2	UJ	ug/L	0.56	5.2
TMW19	23-Oct-09	TMW19102009	N	SEMIVOLATILES	8270D	85-68-7	BUTYL BENZYL PHTHALATE	5.2	UJ	ug/L	0.76	5.2
TMW19	23-Oct-09	TMW19102009	N	SEMIVOLATILES	8270D	86-30-6	N-NITROSODIPHENYLAMINE	5.2	UJ	ug/L	0.72	5.2
TMW19	23-Oct-09	TMW19102009	N	SEMIVOLATILES	8270D	86-73-7	FLUORENE	5.2	UJ	ug/L	0.56	5.2
TMW19	23-Oct-09	TMW19102009	N	SEMIVOLATILES	8270D	86-74-8	CARBAZOLE	5.2	UJ	ug/L	1.6	5.2
TMW19	23-Oct-09	TMW19102009	N	SEMIVOLATILES	8270D	87-68-3	HEXACHLOROBUTADIENE	5.2	UJ	ug/L	0.78	5.2
TMW19	23-Oct-09	TMW19102009	N	SEMIVOLATILES	8270D	87-86-5	PENTACHLOROPHENOL	10	U	ug/L	2	10
TMW19	23-Oct-09	TMW19102009	N	SEMIVOLATILES	8270D	88-06-2	2,4,6-TRICHLOROPHENOL	5.2	U	ug/L	2.3	5.2
TMW19	23-Oct-09	TMW19102009	N	SEMIVOLATILES	8270D	88-74-4	2-NITROANILINE	10	UJ	ug/L	1.6	10
TMW19	23-Oct-09	TMW19102009	N	SEMIVOLATILES	8270D	88-75-5	2-NITROPHENOL	5.2	U	ug/L	1.8	5.2
TMW19	23-Oct-09	TMW19102009	N	SEMIVOLATILES	8270D	91-20-3	NAPHTHALENE	5.2	UJ	ug/L	0.64	5.2
TMW19	23-Oct-09	TMW19102009	N	SEMIVOLATILES	8270D	91-57-6	2-METHYLNAPHTHALENE	5.2	UJ	ug/L	1	5.2
TMW19	23-Oct-09	TMW19102009	N	SEMIVOLATILES	8270D	91-58-7	2-CHLORONAPHTHALENE	5.2	UJ	ug/L	0.58	5.2
TMW19	23-Oct-09	TMW19102009	N	SEMIVOLATILES	8270D	91-94-1	3,3'-DICHLOROBENZIDINE	5.2	UJ	ug/L	0.86	5.2
TMW19	23-Oct-09	TMW19102009	N	SEMIVOLATILES	8270D	92-52-4	1,1-BIPHENYL	5.2	U	ug/L	1.8	5.2
TMW19	23-Oct-09	TMW19102009	N	SEMIVOLATILES	8270D	95-48-7	2-METHYLPHENOL	3.1	J	ug/L	1.9	5.2
TMW19	23-Oct-09	TMW19102009	N	SEMIVOLATILES	8270D	95-57-8	2-CHLOROPHENOL	5.2	U	ug/L	1.4	5.2
TMW19	23-Oct-09	TMW19102009	N	SEMIVOLATILES	8270D	95-94-3	1,2,4,5-TETRACHLOROBENZENE	5.2	UJ	ug/L	1.9	5.2
TMW19	23-Oct-09	TMW19102009	N	SEMIVOLATILES	8270D	95-95-4	2,4,5-TRICHLOROPHENOL	5.2	U	ug/L	1.4	5.2
TMW19	23-Oct-09	TMW19102009	N	SEMIVOLATILES	8270D	98-86-2	ACETOPHENONE	19	J	ug/L	1.6	5.2
TMW19	23-Oct-09	TMW19102009	N	SEMIVOLATILES	8270D	98-95-3	NITROBENZENE	5.2	UJ	ug/L	1.4	5.2
TMW19	23-Oct-09	TMW19102009	N	SEMIVOLATILES	8270D	99-09-2	3-NITROANILINE	10	UJ	ug/L	0.81	10
TMW19	23-Oct-09	TMW19102009	N	SEMIVOLATILES	8270D	MEPH34	M,P-CRESOL	5.8		ug/L	1.4	5.2
TMW19	23-Oct-09	TMW19102009	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.2	J	ug/L	0.2	0.5
TMW19	23-Oct-09	TMW19102009	N	VOLATILES	8260B	100-42-5	STYRENE	0.5	U	ug/L	0.1	0.5
TMW19	23-Oct-09	TMW19102009	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.2	0.5
TMW19	23-Oct-09	TMW19102009	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.2	0.5
TMW19	23-Oct-09	TMW19102009	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.5	U	ug/L	0.2	0.5
TMW19	23-Oct-09	TMW19102009	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.5	U	ug/L	0.3	0.5
TMW19	23-Oct-09	TMW19102009	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.5	U	ug/L	0.2	0.5
TMW19	23-Oct-09	TMW19102009	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	0.4	J	ug/L	0.3	5
TMW19	23-Oct-09	TMW19102009	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	0.5	U	ug/L	0.08	0.5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW19	23-Oct-09	TMW19102009	N	VOLATILES	8260B	108-88-3	TOLUENE	590		ug/L	1.6	5
TMW19	23-Oct-09	TMW19102009	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.5	U	ug/L	0.1	0.5
TMW19	23-Oct-09	TMW19102009	N	VOLATILES	8260B	110-82-7	CYCLOHEXANE	0.5	U	ug/L	0.07	0.5
TMW19	23-Oct-09	TMW19102009	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	2	U	ug/L	0.1	2
TMW19	23-Oct-09	TMW19102009	N	VOLATILES	8260B	123-91-1	1,4-DIOXANE	60	U	ug/L	5.2	60
TMW19	23-Oct-09	TMW19102009	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.5	U	ug/L	0.2	0.5
TMW19	23-Oct-09	TMW19102009	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.5	U	ug/L	0.1	0.5
TMW19	23-Oct-09	TMW19102009	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.2	0.5
TMW19	23-Oct-09	TMW19102009	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.2	0.5
TMW19	23-Oct-09	TMW19102009	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.5	U	ug/L	0.2	0.5
TMW19	23-Oct-09	TMW19102009	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.5	U	ug/L	0.3	0.5
TMW19	23-Oct-09	TMW19102009	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.5	U	ug/L	0.2	0.5
TMW19	23-Oct-09	TMW19102009	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.5	U	ug/L	0.2	0.5
TMW19	23-Oct-09	TMW19102009	N	VOLATILES	8260B	591-78-6	2-HEXANONE	5	U	ug/L	0.3	5
TMW19	23-Oct-09	TMW19102009	N	VOLATILES	8260B	67-64-1	ACETONE	5	U	ug/L	3.3	5
TMW19	23-Oct-09	TMW19102009	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.5	U	ug/L	0.2	0.5
TMW19	23-Oct-09	TMW19102009	N	VOLATILES	8260B	71-43-2	BENZENE	0.5	U	ug/L	0.2	0.5
TMW19	23-Oct-09	TMW19102009	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.5	U	ug/L	0.2	0.5
TMW19	23-Oct-09	TMW19102009	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	0.5	U	ug/L	0.1	0.5
TMW19	23-Oct-09	TMW19102009	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.5	U	ug/L	0.1	0.5
TMW19	23-Oct-09	TMW19102009	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.5	U	ug/L	0.2	0.5
TMW19	23-Oct-09	TMW19102009	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	0.5	U	ug/L	0.1	0.5
TMW19	23-Oct-09	TMW19102009	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.5	U	ug/L	0.1	0.5
TMW19	23-Oct-09	TMW19102009	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.5	U	ug/L	0.1	0.5
TMW19	23-Oct-09	TMW19102009	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	1	UJ	ug/L	0.1	0.5
TMW19	23-Oct-09	TMW19102009	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.5	U	ug/L	0.2	0.5
TMW19	23-Oct-09	TMW19102009	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.5	U	ug/L	0.2	0.5
TMW19	23-Oct-09	TMW19102009	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.5	U	ug/L	0.1	0.5
TMW19	23-Oct-09	TMW19102009	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.5	U	ug/L	0.2	0.5
TMW19	23-Oct-09	TMW19102009	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.5	U	ug/L	0.3	0.5
TMW19	23-Oct-09	TMW19102009	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.5	U	ug/L	0.1	0.5
TMW19	23-Oct-09	TMW19102009	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	0.5	U	ug/L	0.1	0.5
TMW19	23-Oct-09	TMW19102009	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.5	U	ug/L	0.1	0.5
TMW19	23-Oct-09	TMW19102009	N	VOLATILES	8260B	78-93-3	2-BUTANONE	5	U	ug/L	0.9	5
TMW19	23-Oct-09	TMW19102009	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.5	U	ug/L	0.2	0.5
TMW19	23-Oct-09	TMW19102009	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.5	U	ug/L	0.2	0.5
TMW19	23-Oct-09	TMW19102009	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	0.5	UJ	ug/L	0.2	0.5
TMW19	23-Oct-09	TMW19102009	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.5	U	ug/L	0.2	0.5
TMW19	23-Oct-09	TMW19102009	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.5	U	ug/L	0.33	0.5
TMW19	23-Oct-09	TMW19102009	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.5	U	ug/L	0.1	0.5
TMW19	23-Oct-09	TMW19102009	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.5	U	ug/L	0.1	0.5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW19	23-Oct-09	TMW19102009	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	2	U	ug/L	2	2
TMW19	23-Oct-09	TMW19102009	N	VOLATILES	8260B	98-82-8	ISOPROPYLBENZENE	0.5	U	ug/L	0.2	0.5
TMW16	20-Oct-09	TMW16102009	N	DIOXINS	8290A	1746-01-6	TCDD2378	1.5	U	pg/L	1.5	1.5
TMW16	20-Oct-09	TMW16102009	N	DIOXINS	8290A	19408-74-3	1,2,3,7,8,9-HEXACHLORODIBENZO-P-DIOXIN	0.61	U	pg/L	0.61	0.61
TMW16	20-Oct-09	TMW16102009	N	DIOXINS	8290A	30402-15-4	PECDF	0.36	U	pg/L	0.36	0.36
TMW16	20-Oct-09	TMW16102009	N	DIOXINS	8290A	3268-87-9	OCDD	2	U	pg/L	2	2
TMW16	20-Oct-09	TMW16102009	N	DIOXINS	8290A	34465-46-8	HXCDD	0.63	U	pg/L	0.63	0.63
TMW16	20-Oct-09	TMW16102009	N	DIOXINS	8290A	35822-46-9	1,2,3,4,6,7,8-HEPTACHLORODIBENZO-P-DIOXIN	0.65	U	pg/L	0.65	0.65
TMW16	20-Oct-09	TMW16102009	N	DIOXINS	8290A	36088-22-9	PECDD	0.86	U	pg/L	0.86	0.86
TMW16	20-Oct-09	TMW16102009	N	DIOXINS	8290A	37871-00-4	HPCDD, 2,3,7,8-	0.65	U	pg/L	0.65	0.65
TMW16	20-Oct-09	TMW16102009	N	DIOXINS	8290A	38998-75-3	HPCDF, 2,3,7,8-	0.58	U	pg/L	0.58	0.58
TMW16	20-Oct-09	TMW16102009	N	DIOXINS	8290A	39001-02-0	OCDF	1.3	U	pg/L	1.3	1.3
TMW16	20-Oct-09	TMW16102009	N	DIOXINS	8290A	39227-28-6	1,2,3,4,7,8-HEXACHLORODIBENZO-P-DIOXIN	0.58	U	pg/L	0.58	0.58
TMW16	20-Oct-09	TMW16102009	N	DIOXINS	8290A	40321-76-4	1,2,3,7,8-PENTACHLORODIBENZO-P-DIOXIN	0.86	U	pg/L	0.86	0.86
TMW16	20-Oct-09	TMW16102009	N	DIOXINS	8290A	41903-57-5	TCDD	1.5	U	pg/L	1.5	1.5
TMW16	20-Oct-09	TMW16102009	N	DIOXINS	8290A	51207-31-9	TCDF, 2,3,7,8-	0.29	U	pg/L	0.29	0.29
TMW16	20-Oct-09	TMW16102009	N	DIOXINS	8290A	55673-89-7	1,2,3,4,7,8,9-HEPTACHLORODIBENZOFURAN	0.58	U	pg/L	0.58	0.58
TMW16	20-Oct-09	TMW16102009	N	DIOXINS	8290A	55684-94-1	HXCDF	0.34	U	pg/L	0.34	0.34
TMW16	20-Oct-09	TMW16102009	N	DIOXINS	8290A	55722-27-5	TCDF	0.29	U	pg/L	0.29	0.29
TMW16	20-Oct-09	TMW16102009	N	DIOXINS	8290A	57117-31-4	PECDF, 2,3,4,7,8-	0.32	U	pg/L	0.32	0.32
TMW16	20-Oct-09	TMW16102009	N	DIOXINS	8290A	57117-41-6	PECDF, 1,2,3,7,8-	0.36	U	pg/L	0.36	0.36
TMW16	20-Oct-09	TMW16102009	N	DIOXINS	8290A	57117-44-9	1,2,3,6,7,8-HEXACHLORODIBENZOFURAN	0.27	U	pg/L	0.27	0.27
TMW16	20-Oct-09	TMW16102009	N	DIOXINS	8290A	57653-85-7	1,2,3,6,7,8-HEXACHLORODIBENZO-P-DIOXIN	0.63	U	pg/L	0.63	0.63
TMW16	20-Oct-09	TMW16102009	N	DIOXINS	8290A	60851-34-5	2,3,4,6,7,8-HEXACHLORODIBENZOFURAN	0.34	U	pg/L	0.34	0.34
TMW16	20-Oct-09	TMW16102009	N	DIOXINS	8290A	67562-39-4	1,2,3,4,6,7,8-HEPTACHLORODIBENZOFURAN	0.36	U	pg/L	0.36	0.36
TMW16	20-Oct-09	TMW16102009	N	DIOXINS	8290A	70648-26-9	1,2,3,4,7,8-HEXACHLORODIBENZOFURAN	0.26	U	pg/L	0.26	0.26
TMW16	20-Oct-09	TMW16102009	N	DIOXINS	8290A	72918-21-9	1,2,3,7,8,9-HEXACHLORODIBENZOFURAN	0.29	U	pg/L	0.29	0.29
TMW16	20-Oct-09	TMW16102009	N	EXPLOSIVES	8330	118-96-7	2,4,6-TRINITROTOLUENE	0.43	UJ	ug/L	0.24	0.43
TMW16	20-Oct-09	TMW16102009	N	EXPLOSIVES	8330	121-14-2	2,4-DINITROTOLUENE	0.43	UJ	ug/L	0.17	0.43
TMW16	20-Oct-09	TMW16102009	N	EXPLOSIVES	8330	121-82-4	RDX	0.43	UJ	ug/L	0.24	0.43
TMW16	20-Oct-09	TMW16102009	N	EXPLOSIVES	8330	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.43	UJ	ug/L	0.22	0.43
TMW16	20-Oct-09	TMW16102009	N	EXPLOSIVES	8330	2691-41-0	HMX	0.86	UJ	ug/L	0.15	0.86
TMW16	20-Oct-09	TMW16102009	N	EXPLOSIVES	8330	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.43	UJ	ug/L	0.1	0.43
TMW16	20-Oct-09	TMW16102009	N	EXPLOSIVES	8330	479-45-8	TETRYL	0.43	UJ	ug/L	0.15	0.43
TMW16	20-Oct-09	TMW16102009	N	EXPLOSIVES	8330	606-20-2	2,6-DINITROTOLUENE	0.43	UJ	ug/L	0.21	0.43
TMW16	20-Oct-09	TMW16102009	N	EXPLOSIVES	8330	88-72-2	O-NITROTOLUENE	0.43	UJ	ug/L	0.14	0.43
TMW16	20-Oct-09	TMW16102009	N	EXPLOSIVES	8330	98-95-3	NITROBENZENE	0.43	UJ	ug/L	0.19	0.43
TMW16	20-Oct-09	TMW16102009	N	EXPLOSIVES	8330	99-08-1	M-NITROTOLUENE	0.43	UJ	ug/L	0.22	0.43
TMW16	20-Oct-09	TMW16102009	N	EXPLOSIVES	8330	99-35-4	1,3,5-TRINITROBENZENE	0.43	UJ	ug/L	0.17	0.43
TMW16	20-Oct-09	TMW16102009	N	EXPLOSIVES	8330	99-65-0	1,3-DINITROBENZENE	0.43	UJ	ug/L	0.1	0.43
TMW16	20-Oct-09	TMW16102009	N	EXPLOSIVES	8330	99-99-0	P-NITROTOLUENE	0.43	UJ	ug/L	0.26	0.43

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW16	20-Oct-09	TMW16102009	N	GEN CHEMISTRY	6850	14797-73-0	PERCHLORATE	0.2	U	ug/L	0.062	0.2
TMW16	20-Oct-09	TMW16102009	N	METALS	6010B	7429-90-5	ALUMINUM	0.0999		mg/L	0.0158	0.05
TMW16	20-Oct-09	TMW16102009	N	METALS	6010B	7429-90-5	ALUMINUM	3.91	J	mg/L	0.0158	0.05
TMW16	20-Oct-09	TMW16102009	N	METALS	6010B	7439-89-6	IRON	0.043	J	mg/L	0.00965	0.3
TMW16	20-Oct-09	TMW16102009	N	METALS	6010B	7439-89-6	IRON	1.69	J	mg/L	0.00965	0.3
TMW16	20-Oct-09	TMW16102009	N	METALS	6010B	7439-92-1	LEAD	0.005	U	mg/L	0.00183	0.005
TMW16	20-Oct-09	TMW16102009	N	METALS	6010B	7439-95-4	MAGNESIUM	0.436	J	mg/L	0.00854	0.5
TMW16	20-Oct-09	TMW16102009	N	METALS	6010B	7439-95-4	MAGNESIUM	1.61	J	mg/L	0.00854	0.5
TMW16	20-Oct-09	TMW16102009	N	METALS	6010B	7439-96-5	MANGANESE	0.0149		mg/L	0.00034	0.001
TMW16	20-Oct-09	TMW16102009	N	METALS	6010B	7439-96-5	MANGANESE	0.0572		mg/L	0.00034	0.001
TMW16	20-Oct-09	TMW16102009	N	METALS	6010B	7440-02-0	NICKEL	0.0028		mg/L	0.00071	0.002
TMW16	20-Oct-09	TMW16102009	N	METALS	6010B	7440-02-0	NICKEL	0.0174		mg/L	0.00071	0.002
TMW16	20-Oct-09	TMW16102009	N	METALS	6010B	7440-09-7	POTASSIUM	0.628		mg/L	0.0563	0.5
TMW16	20-Oct-09	TMW16102009	N	METALS	6010B	7440-09-7	POTASSIUM	1.21		mg/L	0.0563	0.5
TMW16	20-Oct-09	TMW16102009	N	METALS	6010B	7440-22-4	SILVER	0.00086	J	mg/L	0.00072	0.005
TMW16	20-Oct-09	TMW16102009	N	METALS	6010B	7440-22-4	SILVER	0.005	U	mg/L	0.00072	0.005
TMW16	20-Oct-09	TMW16102009	N	METALS	6010B	7440-23-5	SODIUM	405		mg/L	6.16	50
TMW16	20-Oct-09	TMW16102009	N	METALS	6010B	7440-23-5	SODIUM	421		mg/L	6.16	50
TMW16	20-Oct-09	TMW16102009	N	METALS	6010B	7440-28-0	THALLIUM	0.005	U	mg/L	0.0026	0.005
TMW16	20-Oct-09	TMW16102009	N	METALS	6010B	7440-36-0	ANTIMONY	0.006	U	mg/L	0.00337	0.006
TMW16	20-Oct-09	TMW16102009	N	METALS	6010B	7440-38-2	ARSENIC	0.005	U	mg/L	0.00443	0.005
TMW16	20-Oct-09	TMW16102009	N	METALS	6010B	7440-39-3	BARIUM	0.0159		mg/L	0.00024	0.003
TMW16	20-Oct-09	TMW16102009	N	METALS	6010B	7440-39-3	BARIUM	0.0459		mg/L	0.00024	0.003
TMW16	20-Oct-09	TMW16102009	N	METALS	6010B	7440-41-7	BERYLLIUM	0.00017	U	mg/L	0.00005	0.001
TMW16	20-Oct-09	TMW16102009	N	METALS	6010B	7440-41-7	BERYLLIUM	0.00018	U	mg/L	0.00005	0.001
TMW16	20-Oct-09	TMW16102009	N	METALS	6010B	7440-43-9	CADMIUM	0.005	U	mg/L	0.00043	0.005
TMW16	20-Oct-09	TMW16102009	N	METALS	6010B	7440-47-3	CHROMIUM	0.002	U	mg/L	0.0005	0.002
TMW16	20-Oct-09	TMW16102009	N	METALS	6010B	7440-47-3	CHROMIUM	0.00669		mg/L	0.0005	0.002
TMW16	20-Oct-09	TMW16102009	N	METALS	6010B	7440-48-4	COBALT	0.005	U	mg/L	0.00025	0.005
TMW16	20-Oct-09	TMW16102009	N	METALS	6010B	7440-50-8	COPPER	0.00266	J	mg/L	0.00207	0.02
TMW16	20-Oct-09	TMW16102009	N	METALS	6010B	7440-50-8	COPPER	0.02	U	mg/L	0.00207	0.02
TMW16	20-Oct-09	TMW16102009	N	METALS	6010B	7440-62-2	VANADIUM	0.006		mg/L	0.0011	0.005
TMW16	20-Oct-09	TMW16102009	N	METALS	6010B	7440-62-2	VANADIUM	0.0106		mg/L	0.0011	0.01
TMW16	20-Oct-09	TMW16102009	N	METALS	6010B	7440-66-6	ZINC	0.00442	J	mg/L	0.00123	0.01
TMW16	20-Oct-09	TMW16102009	N	METALS	6010B	7440-66-6	ZINC	0.0251		mg/L	0.00123	0.01
TMW16	20-Oct-09	TMW16102009	N	METALS	6010B	7440-70-2	CALCIUM	4.06		mg/L	0.00903	0.5
TMW16	20-Oct-09	TMW16102009	N	METALS	6010B	7440-70-2	CALCIUM	4.82		mg/L	0.00903	0.5
TMW16	20-Oct-09	TMW16102009	N	METALS	6010B	7782-49-2	SELENIUM	0.01	U	mg/L	0.00561	0.01
TMW16	20-Oct-09	TMW16102009	N	METALS	7470A	7439-97-6	MERCURY	0.0002	U	mg/L	0.00005	0.0002
TMW16	20-Oct-09	TMW16102009	N	SEMIVOLATILES	8270D	100-01-6	4-NITROANILINE	11	UJ	ug/L	2	11
TMW16	20-Oct-09	TMW16102009	N	SEMIVOLATILES	8270D	100-02-7	4-NITROPHENOL	11	U	ug/L	1.5	11

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW16	20-Oct-09	TMW16102009	N	SEMIVOLATILES	8270D	100-52-7	BENZALDEHYDE	11	U	ug/L	8.8	11
TMW16	20-Oct-09	TMW16102009	N	SEMIVOLATILES	8270D	101-55-3	4-BROMOPHENYL PHENYL ETHER	5.3	UJ	ug/L	1.2	5.3
TMW16	20-Oct-09	TMW16102009	N	SEMIVOLATILES	8270D	105-60-2	CAPROLACTAM	5.3	U	ug/L	0.67	5.3
TMW16	20-Oct-09	TMW16102009	N	SEMIVOLATILES	8270D	105-67-9	2,4-DIMETHYLPHENOL	5.3	UJ	ug/L	1.7	5.3
TMW16	20-Oct-09	TMW16102009	N	SEMIVOLATILES	8270D	106-47-8	4-CHLOROANILINE	5.3	UJ	ug/L	0.78	5.3
TMW16	20-Oct-09	TMW16102009	N	SEMIVOLATILES	8270D	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	5.3	UJ	ug/L	1.5	5.3
TMW16	20-Oct-09	TMW16102009	N	SEMIVOLATILES	8270D	108-95-2	PHENOL	5.3	U	ug/L	1.2	5.3
TMW16	20-Oct-09	TMW16102009	N	SEMIVOLATILES	8270D	111-44-4	BIS(2-CHLOROETHYL)ETHER	5.3	UJ	ug/L	1	5.3
TMW16	20-Oct-09	TMW16102009	N	SEMIVOLATILES	8270D	111-91-1	BIS(2-CHLOROETHOXY)METHANE	5.3	UJ	ug/L	1.4	5.3
TMW16	20-Oct-09	TMW16102009	N	SEMIVOLATILES	8270D	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	5.3	UJ	ug/L	1.3	5.3
TMW16	20-Oct-09	TMW16102009	N	SEMIVOLATILES	8270D	117-84-0	DI-N-OCTYL PHTHALATE	5.3	UJ	ug/L	0.6	5.3
TMW16	20-Oct-09	TMW16102009	N	SEMIVOLATILES	8270D	118-74-1	HEXACHLOROBENZENE	5.3	UJ	ug/L	0.68	5.3
TMW16	20-Oct-09	TMW16102009	N	SEMIVOLATILES	8270D	120-12-7	ANTHRACENE	5.3	UJ	ug/L	0.4	5.3
TMW16	20-Oct-09	TMW16102009	N	SEMIVOLATILES	8270D	120-83-2	2,4-DICHLOROPHENOL	5.3	U	ug/L	2.2	5.3
TMW16	20-Oct-09	TMW16102009	N	SEMIVOLATILES	8270D	121-14-2	2,4-DINITROTOLUENE	5.3	UJ	ug/L	0.56	5.3
TMW16	20-Oct-09	TMW16102009	N	SEMIVOLATILES	8270D	129-00-0	PYRENE	5.3	UJ	ug/L	0.29	5.3
TMW16	20-Oct-09	TMW16102009	N	SEMIVOLATILES	8270D	131-11-3	DIMETHYL PHTHALATE	5.3	UJ	ug/L	0.8	5.3
TMW16	20-Oct-09	TMW16102009	N	SEMIVOLATILES	8270D	132-64-9	DIBENZOFURAN	5.3	UJ	ug/L	0.52	5.3
TMW16	20-Oct-09	TMW16102009	N	SEMIVOLATILES	8270D	191-24-2	BENZO(GHI)PERYLENE	5.3	UJ	ug/L	1.2	5.3
TMW16	20-Oct-09	TMW16102009	N	SEMIVOLATILES	8270D	1912-24-9	ATRAZINE	5.3	U	ug/L	1.4	5.3
TMW16	20-Oct-09	TMW16102009	N	SEMIVOLATILES	8270D	193-39-5	INDENO(1,2,3-CD)PYRENE	5.3	UJ	ug/L	0.86	5.3
TMW16	20-Oct-09	TMW16102009	N	SEMIVOLATILES	8270D	205-99-2	BENZO(B)FLUORANTHENE	5.3	UJ	ug/L	0.67	5.3
TMW16	20-Oct-09	TMW16102009	N	SEMIVOLATILES	8270D	206-44-0	FLUORANTHENE	5.3	UJ	ug/L	0.42	5.3
TMW16	20-Oct-09	TMW16102009	N	SEMIVOLATILES	8270D	207-08-9	BENZO(K)FLUORANTHENE	5.3	UJ	ug/L	1.3	5.3
TMW16	20-Oct-09	TMW16102009	N	SEMIVOLATILES	8270D	208-96-8	ACENAPHTHYLENE	5.3	UJ	ug/L	0.8	5.3
TMW16	20-Oct-09	TMW16102009	N	SEMIVOLATILES	8270D	218-01-9	CHRYSENE	5.3	UJ	ug/L	0.5	5.3
TMW16	20-Oct-09	TMW16102009	N	SEMIVOLATILES	8270D	50-32-8	BENZO(A)PYRENE	5.3	UJ	ug/L	0.5	5.3
TMW16	20-Oct-09	TMW16102009	N	SEMIVOLATILES	8270D	51-28-5	2,4-DINITROPHENOL	11	U	ug/L	1.9	11
TMW16	20-Oct-09	TMW16102009	N	SEMIVOLATILES	8270D	53-70-3	DIBENZO(A,H)ANTHRACENE	5.3	UJ	ug/L	0.73	5.3
TMW16	20-Oct-09	TMW16102009	N	SEMIVOLATILES	8270D	534-52-1	4,6-DINITRO-2-METHYLPHENOL	11	U	ug/L	1.3	11
TMW16	20-Oct-09	TMW16102009	N	SEMIVOLATILES	8270D	56-55-3	BENZO(A)ANTHRACENE	5.3	UJ	ug/L	0.58	5.3
TMW16	20-Oct-09	TMW16102009	N	SEMIVOLATILES	8270D	58-90-2	2,3,4,6-TETRACHLOROPHENOL	5.3	U	ug/L	1.3	5.3
TMW16	20-Oct-09	TMW16102009	N	SEMIVOLATILES	8270D	59-50-7	4-CHLORO-3-METHYLPHENOL	5.3	U	ug/L	1.6	5.3
TMW16	20-Oct-09	TMW16102009	N	SEMIVOLATILES	8270D	606-20-2	2,6-DINITROTOLUENE	5.3	UJ	ug/L	0.78	5.3
TMW16	20-Oct-09	TMW16102009	N	SEMIVOLATILES	8270D	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	5.3	UJ	ug/L	1.3	5.3
TMW16	20-Oct-09	TMW16102009	N	SEMIVOLATILES	8270D	67-72-1	HEXACHLOROETHANE	5.3	UJ	ug/L	1.2	5.3
TMW16	20-Oct-09	TMW16102009	N	SEMIVOLATILES	8270D	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	5.3	UJ	ug/L	0.82	5.3
TMW16	20-Oct-09	TMW16102009	N	SEMIVOLATILES	8270D	77-47-4	HEXACHLOROCYCLOPENTADIENE	5.3	UJ	ug/L	0.4	5.3
TMW16	20-Oct-09	TMW16102009	N	SEMIVOLATILES	8270D	78-59-1	ISOPHORONE	5.3	UJ	ug/L	0.99	5.3
TMW16	20-Oct-09	TMW16102009	N	SEMIVOLATILES	8270D	83-32-9	ACENAPHTHENE	5.3	UJ	ug/L	1.2	5.3
TMW16	20-Oct-09	TMW16102009	N	SEMIVOLATILES	8270D	84-66-2	DIETHYL PHTHALATE	5.3	UJ	ug/L	0.76	5.3

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW16	20-Oct-09	TMW16102009	N	SEMIVOLATILES	8270D	84-74-2	DI-N-BUTYL PHTHALATE	5.3	UJ	ug/L	0.26	5.3
TMW16	20-Oct-09	TMW16102009	N	SEMIVOLATILES	8270D	85-01-8	PHENANTHRENE	5.3	UJ	ug/L	0.57	5.3
TMW16	20-Oct-09	TMW16102009	N	SEMIVOLATILES	8270D	85-68-7	BUTYL BENZYL PHTHALATE	5.3	UJ	ug/L	0.79	5.3
TMW16	20-Oct-09	TMW16102009	N	SEMIVOLATILES	8270D	86-30-6	N-NITROSODIPHENYLAMINE	5.3	UJ	ug/L	0.74	5.3
TMW16	20-Oct-09	TMW16102009	N	SEMIVOLATILES	8270D	86-73-7	FLUORENE	5.3	UJ	ug/L	0.57	5.3
TMW16	20-Oct-09	TMW16102009	N	SEMIVOLATILES	8270D	86-74-8	CARBAZOLE	5.3	UJ	ug/L	1.6	5.3
TMW16	20-Oct-09	TMW16102009	N	SEMIVOLATILES	8270D	87-68-3	HEXACHLOROBUTADIENE	5.3	UJ	ug/L	0.81	5.3
TMW16	20-Oct-09	TMW16102009	N	SEMIVOLATILES	8270D	87-86-5	PENTACHLOROPHENOL	11	U	ug/L	2.1	11
TMW16	20-Oct-09	TMW16102009	N	SEMIVOLATILES	8270D	88-06-2	2,4,6-TRICHLOROPHENOL	5.3	U	ug/L	2.4	5.3
TMW16	20-Oct-09	TMW16102009	N	SEMIVOLATILES	8270D	88-74-4	2-NITROANILINE	11	UJ	ug/L	1.6	11
TMW16	20-Oct-09	TMW16102009	N	SEMIVOLATILES	8270D	88-75-5	2-NITROPHENOL	5.3	U	ug/L	1.8	5.3
TMW16	20-Oct-09	TMW16102009	N	SEMIVOLATILES	8270D	91-20-3	NAPHTHALENE	5.3	UJ	ug/L	0.66	5.3
TMW16	20-Oct-09	TMW16102009	N	SEMIVOLATILES	8270D	91-57-6	2-METHYLNAPHTHALENE	5.3	UJ	ug/L	1.1	5.3
TMW16	20-Oct-09	TMW16102009	N	SEMIVOLATILES	8270D	91-58-7	2-CHLORONAPHTHALENE	5.3	UJ	ug/L	0.6	5.3
TMW16	20-Oct-09	TMW16102009	N	SEMIVOLATILES	8270D	91-94-1	3,3'-DICHLOROBENZIDINE	5.3	UJ	ug/L	0.88	5.3
TMW16	20-Oct-09	TMW16102009	N	SEMIVOLATILES	8270D	92-52-4	1,1-BIPHENYL	5.3	U	ug/L	1.8	5.3
TMW16	20-Oct-09	TMW16102009	N	SEMIVOLATILES	8270D	95-48-7	2-METHYLPHENOL	31		ug/L	2	5.3
TMW16	20-Oct-09	TMW16102009	N	SEMIVOLATILES	8270D	95-57-8	2-CHLOROPHENOL	5.3	U	ug/L	1.4	5.3
TMW16	20-Oct-09	TMW16102009	N	SEMIVOLATILES	8270D	95-94-3	1,2,4,5-TETRACHLOROBENZENE	5.3	UJ	ug/L	2	5.3
TMW16	20-Oct-09	TMW16102009	N	SEMIVOLATILES	8270D	95-95-4	2,4,5-TRICHLOROPHENOL	5.3	U	ug/L	1.4	5.3
TMW16	20-Oct-09	TMW16102009	N	SEMIVOLATILES	8270D	98-86-2	ACETOPHENONE	2	J	ug/L	1.6	5.3
TMW16	20-Oct-09	TMW16102009	N	SEMIVOLATILES	8270D	98-95-3	NITROBENZENE	5.3	UJ	ug/L	1.4	5.3
TMW16	20-Oct-09	TMW16102009	N	SEMIVOLATILES	8270D	99-09-2	3-NITROANILINE	11	UJ	ug/L	0.84	11
TMW16	20-Oct-09	TMW16102009	N	SEMIVOLATILES	8270D	MEPH34	M,P-CRESOL	5.3	U	ug/L	1.4	5.3
TMW16	20-Oct-09	TMW16102009	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.5	U	ug/L	0.2	0.5
TMW16	20-Oct-09	TMW16102009	N	VOLATILES	8260B	100-42-5	STYRENE	0.5	U	ug/L	0.1	0.5
TMW16	20-Oct-09	TMW16102009	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.2	0.5
TMW16	20-Oct-09	TMW16102009	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.2	0.5
TMW16	20-Oct-09	TMW16102009	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.5	U	ug/L	0.2	0.5
TMW16	20-Oct-09	TMW16102009	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.5	U	ug/L	0.3	0.5
TMW16	20-Oct-09	TMW16102009	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.5	U	ug/L	0.2	0.5
TMW16	20-Oct-09	TMW16102009	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	0.4	J	ug/L	0.3	5
TMW16	20-Oct-09	TMW16102009	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	0.5	U	ug/L	0.08	0.5
TMW16	20-Oct-09	TMW16102009	N	VOLATILES	8260B	108-88-3	TOLUENE	200		ug/L	0.8	2.5
TMW16	20-Oct-09	TMW16102009	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.5	U	ug/L	0.1	0.5
TMW16	20-Oct-09	TMW16102009	N	VOLATILES	8260B	110-82-7	CYCLOHEXANE	0.5	U	ug/L	0.07	0.5
TMW16	20-Oct-09	TMW16102009	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	2	U	ug/L	0.1	2
TMW16	20-Oct-09	TMW16102009	N	VOLATILES	8260B	123-91-1	1,4-DIOXANE	60	U	ug/L	5.2	60
TMW16	20-Oct-09	TMW16102009	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.5	U	ug/L	0.2	0.5
TMW16	20-Oct-09	TMW16102009	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.5	U	ug/L	0.1	0.5
TMW16	20-Oct-09	TMW16102009	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.2	0.5

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW16	20-Oct-09	TMW16102009	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.2	0.5
TMW16	20-Oct-09	TMW16102009	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.5	U	ug/L	0.2	0.5
TMW16	20-Oct-09	TMW16102009	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.5	U	ug/L	0.3	0.5
TMW16	20-Oct-09	TMW16102009	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.5	U	ug/L	0.2	0.5
TMW16	20-Oct-09	TMW16102009	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.5	U	ug/L	0.2	0.5
TMW16	20-Oct-09	TMW16102009	N	VOLATILES	8260B	591-78-6	2-HEXANONE	5	U	ug/L	0.3	5
TMW16	20-Oct-09	TMW16102009	N	VOLATILES	8260B	67-64-1	ACETONE	5	U	ug/L	3.3	5
TMW16	20-Oct-09	TMW16102009	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.5	U	ug/L	0.2	0.5
TMW16	20-Oct-09	TMW16102009	N	VOLATILES	8260B	71-43-2	BENZENE	0.5	U	ug/L	0.2	0.5
TMW16	20-Oct-09	TMW16102009	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.5	U	ug/L	0.2	0.5
TMW16	20-Oct-09	TMW16102009	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	0.5	U	ug/L	0.1	0.5
TMW16	20-Oct-09	TMW16102009	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.5	U	ug/L	0.1	0.5
TMW16	20-Oct-09	TMW16102009	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.5	U	ug/L	0.2	0.5
TMW16	20-Oct-09	TMW16102009	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	0.5	U	ug/L	0.1	0.5
TMW16	20-Oct-09	TMW16102009	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.5	U	ug/L	0.1	0.5
TMW16	20-Oct-09	TMW16102009	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.5	U	ug/L	0.1	0.5
TMW16	20-Oct-09	TMW16102009	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	0.5	U	ug/L	0.1	0.5
TMW16	20-Oct-09	TMW16102009	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.5	U	ug/L	0.2	0.5
TMW16	20-Oct-09	TMW16102009	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.5	U	ug/L	0.2	0.5
TMW16	20-Oct-09	TMW16102009	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.5	U	ug/L	0.1	0.5
TMW16	20-Oct-09	TMW16102009	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.5	U	ug/L	0.2	0.5
TMW16	20-Oct-09	TMW16102009	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.5	U	ug/L	0.3	0.5
TMW16	20-Oct-09	TMW16102009	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.5	U	ug/L	0.1	0.5
TMW16	20-Oct-09	TMW16102009	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	0.5	U	ug/L	0.1	0.5
TMW16	20-Oct-09	TMW16102009	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.5	U	ug/L	0.1	0.5
TMW16	20-Oct-09	TMW16102009	N	VOLATILES	8260B	78-93-3	2-BUTANONE	5	U	ug/L	0.9	5
TMW16	20-Oct-09	TMW16102009	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.5	U	ug/L	0.2	0.5
TMW16	20-Oct-09	TMW16102009	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.5	U	ug/L	0.2	0.5
TMW16	20-Oct-09	TMW16102009	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	0.5	UJ	ug/L	0.2	0.5
TMW16	20-Oct-09	TMW16102009	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.5	U	ug/L	0.2	0.5
TMW16	20-Oct-09	TMW16102009	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.5	U	ug/L	0.33	0.5
TMW16	20-Oct-09	TMW16102009	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.5	U	ug/L	0.1	0.5
TMW16	20-Oct-09	TMW16102009	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.5	U	ug/L	0.1	0.5
TMW16	20-Oct-09	TMW16102009	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	2	U	ug/L	2	2
TMW16	20-Oct-09	TMW16102009	N	VOLATILES	8260B	98-82-8	ISOPROPYLBENZENE	0.5	U	ug/L	0.2	0.5
EMW02	16-Oct-09	EMW02102009	N	EXPLOSIVES	8330	118-96-7	2,4,6-TRINITROTOLUENE	0.29	UJ	ug/L	0.16	0.29
EMW02	16-Oct-09	EMW02102009	N	EXPLOSIVES	8330	121-14-2	2,4-DINITROTOLUENE	0.29	UJ	ug/L	0.12	0.29
EMW02	16-Oct-09	EMW02102009	N	EXPLOSIVES	8330	121-82-4	RDX	0.29	UJ	ug/L	0.16	0.29
EMW02	16-Oct-09	EMW02102009	N	EXPLOSIVES	8330	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.29	UJ	ug/L	0.15	0.29
EMW02	16-Oct-09	EMW02102009	N	EXPLOSIVES	8330	2691-41-0	HMX	0.58	UJ	ug/L	0.1	0.58
EMW02	16-Oct-09	EMW02102009	N	EXPLOSIVES	8330	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.29	UJ	ug/L	0.07	0.29

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW02	16-Oct-09	EMW02102009	N	EXPLOSIVES	8330	479-45-8	TETRYL	0.29	UJ	ug/L	0.1	0.29
EMW02	16-Oct-09	EMW02102009	N	EXPLOSIVES	8330	606-20-2	2,6-DINITROTOLUENE	0.29	UJ	ug/L	0.14	0.29
EMW02	16-Oct-09	EMW02102009	N	EXPLOSIVES	8330	88-72-2	O-NITROTOLUENE	0.29	UJ	ug/L	0.09	0.29
EMW02	16-Oct-09	EMW02102009	N	EXPLOSIVES	8330	98-95-3	NITROBENZENE	0.29	UJ	ug/L	0.13	0.29
EMW02	16-Oct-09	EMW02102009	N	EXPLOSIVES	8330	99-08-1	M-NITROTOLUENE	0.29	UJ	ug/L	0.15	0.29
EMW02	16-Oct-09	EMW02102009	N	EXPLOSIVES	8330	99-35-4	1,3,5-TRINITROBENZENE	0.29	UJ	ug/L	0.12	0.29
EMW02	16-Oct-09	EMW02102009	N	EXPLOSIVES	8330	99-65-0	1,3-DINITROBENZENE	0.29	UJ	ug/L	0.07	0.29
EMW02	16-Oct-09	EMW02102009	N	EXPLOSIVES	8330	99-99-0	P-NITROTOLUENE	0.29	UJ	ug/L	0.17	0.29
EMW02	16-Oct-09	EMW02102009	N	GEN CHEMISTRY	300.0	14797-55-8	NITRATE	0.5	U	mg/L	0.0168	0.5
EMW02	16-Oct-09	EMW02102009	N	GEN CHEMISTRY	300.0	14797-65-0	NITRITE	0.5	U	mg/L	0.0153	0.5
EMW02	16-Oct-09	EMW02102009	N	METALS	6010B	7429-90-5	ALUMINUM	0.0258	U	mg/L	0.0158	0.05
EMW02	16-Oct-09	EMW02102009	N	METALS	6010B	7429-90-5	ALUMINUM	0.05	U	mg/L	0.0158	0.05
EMW02	16-Oct-09	EMW02102009	N	METALS	6010B	7439-89-6	IRON	0.0269	J	mg/L	0.00965	0.3
EMW02	16-Oct-09	EMW02102009	N	METALS	6010B	7439-89-6	IRON	0.0735	U	mg/L	0.00965	0.3
EMW02	16-Oct-09	EMW02102009	N	METALS	6010B	7439-92-1	LEAD	0.005	U	mg/L	0.00183	0.005
EMW02	16-Oct-09	EMW02102009	N	METALS	6010B	7439-95-4	MAGNESIUM	8.11		mg/L	0.00854	0.5
EMW02	16-Oct-09	EMW02102009	N	METALS	6010B	7439-95-4	MAGNESIUM	8.18		mg/L	0.00854	0.5
EMW02	16-Oct-09	EMW02102009	N	METALS	6010B	7439-96-5	MANGANESE	0.22	J	mg/L	0.0034	0.01
EMW02	16-Oct-09	EMW02102009	N	METALS	6010B	7439-96-5	MANGANESE	0.221		mg/L	0.0034	0.01
EMW02	16-Oct-09	EMW02102009	N	METALS	6010B	7440-02-0	NICKEL	0.002	U	mg/L	0.00071	0.002
EMW02	16-Oct-09	EMW02102009	N	METALS	6010B	7440-09-7	POTASSIUM	2.39		mg/L	0.0563	0.5
EMW02	16-Oct-09	EMW02102009	N	METALS	6010B	7440-09-7	POTASSIUM	2.45		mg/L	0.0563	0.5
EMW02	16-Oct-09	EMW02102009	N	METALS	6010B	7440-22-4	SILVER	0.0009	J	mg/L	0.00072	0.005
EMW02	16-Oct-09	EMW02102009	N	METALS	6010B	7440-22-4	SILVER	0.00102	J	mg/L	0.00072	0.005
EMW02	16-Oct-09	EMW02102009	N	METALS	6010B	7440-23-5	SODIUM	1460		mg/L	61.6	500
EMW02	16-Oct-09	EMW02102009	N	METALS	6010B	7440-23-5	SODIUM	1770		mg/L	61.6	500
EMW02	16-Oct-09	EMW02102009	N	METALS	6010B	7440-28-0	THALLIUM	0.005	U	mg/L	0.0026	0.005
EMW02	16-Oct-09	EMW02102009	N	METALS	6010B	7440-36-0	ANTIMONY	0.006	U	mg/L	0.00337	0.006
EMW02	16-Oct-09	EMW02102009	N	METALS	6010B	7440-38-2	ARSENIC	0.005	U	mg/L	0.00443	0.005
EMW02	16-Oct-09	EMW02102009	N	METALS	6010B	7440-38-2	ARSENIC	0.00971		mg/L	0.00443	0.005
EMW02	16-Oct-09	EMW02102009	N	METALS	6010B	7440-39-3	BARIUM	0.0151		mg/L	0.00024	0.003
EMW02	16-Oct-09	EMW02102009	N	METALS	6010B	7440-39-3	BARIUM	0.0159		mg/L	0.00024	0.003
EMW02	16-Oct-09	EMW02102009	N	METALS	6010B	7440-41-7	BERYLLIUM	0.001	U	mg/L	0.00005	0.001
EMW02	16-Oct-09	EMW02102009	N	METALS	6010B	7440-43-9	CADMIUM	0.00108	J	mg/L	0.00043	0.005
EMW02	16-Oct-09	EMW02102009	N	METALS	6010B	7440-43-9	CADMIUM	0.005	U	mg/L	0.00043	0.005
EMW02	16-Oct-09	EMW02102009	N	METALS	6010B	7440-47-3	CHROMIUM	0.00096	J	mg/L	0.0005	0.002
EMW02	16-Oct-09	EMW02102009	N	METALS	6010B	7440-47-3	CHROMIUM	0.002	U	mg/L	0.0005	0.002
EMW02	16-Oct-09	EMW02102009	N	METALS	6010B	7440-48-4	COBALT	0.0012	J	mg/L	0.00025	0.005
EMW02	16-Oct-09	EMW02102009	N	METALS	6010B	7440-48-4	COBALT	0.005	U	mg/L	0.00025	0.005
EMW02	16-Oct-09	EMW02102009	N	METALS	6010B	7440-50-8	COPPER	0.0039	J	mg/L	0.00207	0.02
EMW02	16-Oct-09	EMW02102009	N	METALS	6010B	7440-50-8	COPPER	0.02	U	mg/L	0.00207	0.02

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW02	16-Oct-09	EMW02102009	N	METALS	6010B	7440-62-2	VANADIUM	0.00825	J	mg/L	0.0011	0.01
EMW02	16-Oct-09	EMW02102009	N	METALS	6010B	7440-62-2	VANADIUM	0.00846		mg/L	0.0011	0.005
EMW02	16-Oct-09	EMW02102009	N	METALS	6010B	7440-66-6	ZINC	0.258		mg/L	0.0123	0.1
EMW02	16-Oct-09	EMW02102009	N	METALS	6010B	7440-66-6	ZINC	0.462		mg/L	0.0123	0.1
EMW02	16-Oct-09	EMW02102009	N	METALS	6010B	7440-70-2	CALCIUM	58.8		mg/L	0.0903	5
EMW02	16-Oct-09	EMW02102009	N	METALS	6010B	7440-70-2	CALCIUM	59.5		mg/L	0.0903	5
EMW02	16-Oct-09	EMW02102009	N	METALS	6010B	7782-49-2	SELENIUM	0.01	U	mg/L	0.00561	0.01
EMW02	16-Oct-09	EMW02102009	N	METALS	6010B	7782-49-2	SELENIUM	0.0101		mg/L	0.00561	0.01
EMW02	16-Oct-09	EMW02102009	N	METALS	7470A	7439-97-6	MERCURY	0.0002	U	mg/L	0.00005	0.0002
EMW02	16-Oct-09	EMW02102009	N	PCBS	8082	11096-82-5	PCB-1260	0.52	U	ug/L	0.12	0.52
EMW02	16-Oct-09	EMW02102009	N	PCBS	8082	11097-69-1	PCB-1254	0.52	U	ug/L	0.083	0.52
EMW02	16-Oct-09	EMW02102009	N	PCBS	8082	11100-14-4	PCB1268	0.52	U	ug/L	0.22	0.52
EMW02	16-Oct-09	EMW02102009	N	PCBS	8082	11104-28-2	PCB-1221	0.52	U	ug/L	0.22	0.52
EMW02	16-Oct-09	EMW02102009	N	PCBS	8082	11141-16-5	PCB-1232	0.52	U	ug/L	0.4	0.52
EMW02	16-Oct-09	EMW02102009	N	PCBS	8082	12672-29-6	PCB-1248	0.52	U	ug/L	0.11	0.52
EMW02	16-Oct-09	EMW02102009	N	PCBS	8082	12674-11-2	PCB-1016	0.52	U	ug/L	0.1	0.52
EMW02	16-Oct-09	EMW02102009	N	PCBS	8082	37324-23-5	PCB1262	0.52	U	ug/L	0.1	0.52
EMW02	16-Oct-09	EMW02102009	N	PCBS	8082	53469-21-9	PCB-1242	0.52	U	ug/L	0.031	0.52
EMW02	16-Oct-09	EMW02102009	N	PESTICIDES/PCBS	8081A	1024-57-3	HEPTACHLOR EPOXIDE	0.011	U	ug/L	0.0059	0.011
EMW02	16-Oct-09	EMW02102009	N	PESTICIDES/PCBS	8081A	1031-07-8	ENDOSULFAN SULFATE	0.027	U	ug/L	0.011	0.027
EMW02	16-Oct-09	EMW02102009	N	PESTICIDES/PCBS	8081A	309-00-2	ALDRIN	0.027	U	ug/L	0.0037	0.027
EMW02	16-Oct-09	EMW02102009	N	PESTICIDES/PCBS	8081A	319-84-6	ALPHA-BHC	0.032	U	ug/L	0.014	0.032
EMW02	16-Oct-09	EMW02102009	N	PESTICIDES/PCBS	8081A	319-85-7	BETA-BHC	0.032	U	ug/L	0.012	0.032
EMW02	16-Oct-09	EMW02102009	N	PESTICIDES/PCBS	8081A	319-86-8	DELTA-BHC	0.032	U	ug/L	0.017	0.032
EMW02	16-Oct-09	EMW02102009	N	PESTICIDES/PCBS	8081A	33213-65-9	ENDOSULFAN II	0.027	U	ug/L	0.0096	0.027
EMW02	16-Oct-09	EMW02102009	N	PESTICIDES/PCBS	8081A	50-29-3	4,4'-DDT	0.054	U	ug/L	0.022	0.054
EMW02	16-Oct-09	EMW02102009	N	PESTICIDES/PCBS	8081A	5103-71-9	ALPHA-CHLORDANE	0.027	U	ug/L	0.0069	0.027
EMW02	16-Oct-09	EMW02102009	N	PESTICIDES/PCBS	8081A	5103-74-2	GAMMA-CHLORDANE	0.027	U	ug/L	0.015	0.027
EMW02	16-Oct-09	EMW02102009	N	PESTICIDES/PCBS	8081A	53494-70-5	ENDRIN KETONE	0.027	U	ug/L	0.014	0.027
EMW02	16-Oct-09	EMW02102009	N	PESTICIDES/PCBS	8081A	58-89-9	GAMMA-BHC	0.027	U	ug/L	0.008	0.027
EMW02	16-Oct-09	EMW02102009	N	PESTICIDES/PCBS	8081A	60-57-1	DIELDRIN	0.054	U	ug/L	0.0096	0.054
EMW02	16-Oct-09	EMW02102009	N	PESTICIDES/PCBS	8081A	72-20-8	ENDRIN	0.027	U	ug/L	0.01	0.027
EMW02	16-Oct-09	EMW02102009	N	PESTICIDES/PCBS	8081A	72-43-5	METHOXYCHLOR	0.22	U	ug/L	0.022	0.22
EMW02	16-Oct-09	EMW02102009	N	PESTICIDES/PCBS	8081A	72-54-8	4,4'-DDD	0.054	U	ug/L	0.019	0.054
EMW02	16-Oct-09	EMW02102009	N	PESTICIDES/PCBS	8081A	72-55-9	4,4'-DDE	0.054	U	ug/L	0.016	0.054
EMW02	16-Oct-09	EMW02102009	N	PESTICIDES/PCBS	8081A	7421-93-4	ENDRIN ALDEHYDE	0.054	U	ug/L	0.022	0.054
EMW02	16-Oct-09	EMW02102009	N	PESTICIDES/PCBS	8081A	76-44-8	HEPTACHLOR	0.011	U	ug/L	0.0098	0.011
EMW02	16-Oct-09	EMW02102009	N	PESTICIDES/PCBS	8081A	8001-35-2	TOXAPHENE	2.7	U	ug/L	0.011	2.7
EMW02	16-Oct-09	EMW02102009	N	PESTICIDES/PCBS	8081A	959-98-8	ENDOSULFAN I	0.011	U	ug/L	0.01	0.011
EMW02	16-Oct-09	EMW02102009	N	SEMIVOLATILES	8270D	100-01-6	4-NITROANILINE	11	U	ug/L	2.1	11
EMW02	16-Oct-09	EMW02102009	N	SEMIVOLATILES	8270D	100-02-7	4-NITROPHENOL	11	U	ug/L	1.5	11

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW02	16-Oct-09	EMW02102009	N	SEMIVOLATILES	8270D	100-52-7	BENZALDEHYDE	11	U	ug/L	8.9	11
EMW02	16-Oct-09	EMW02102009	N	SEMIVOLATILES	8270D	101-55-3	4-BROMOPHENYL PHENYL ETHER	5.4	U	ug/L	1.2	5.4
EMW02	16-Oct-09	EMW02102009	N	SEMIVOLATILES	8270D	105-60-2	CAPROLACTAM	5.4	U	ug/L	0.68	5.4
EMW02	16-Oct-09	EMW02102009	N	SEMIVOLATILES	8270D	105-67-9	2,4-DIMETHYLPHENOL	5.4	U	ug/L	1.7	5.4
EMW02	16-Oct-09	EMW02102009	N	SEMIVOLATILES	8270D	106-47-8	4-CHLOROANILINE	5.4	U	ug/L	0.78	5.4
EMW02	16-Oct-09	EMW02102009	N	SEMIVOLATILES	8270D	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	5.4	U	ug/L	1.5	5.4
EMW02	16-Oct-09	EMW02102009	N	SEMIVOLATILES	8270D	108-95-2	PHENOL	5.4	U	ug/L	1.2	5.4
EMW02	16-Oct-09	EMW02102009	N	SEMIVOLATILES	8270D	111-44-4	BIS(2-CHLOROETHYL)ETHER	5.4	U	ug/L	1	5.4
EMW02	16-Oct-09	EMW02102009	N	SEMIVOLATILES	8270D	111-91-1	BIS(2-CHLOROETHOXY)METHANE	5.4	U	ug/L	1.4	5.4
EMW02	16-Oct-09	EMW02102009	N	SEMIVOLATILES	8270D	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	5.4	U	ug/L	1.3	5.4
EMW02	16-Oct-09	EMW02102009	N	SEMIVOLATILES	8270D	117-84-0	DI-N-OCTYL PHTHALATE	5.4	U	ug/L	0.6	5.4
EMW02	16-Oct-09	EMW02102009	N	SEMIVOLATILES	8270D	118-74-1	HEXACHLOROBENZENE	5.4	U	ug/L	0.69	5.4
EMW02	16-Oct-09	EMW02102009	N	SEMIVOLATILES	8270D	120-12-7	ANTHRACENE	5.4	U	ug/L	0.5	5.4
EMW02	16-Oct-09	EMW02102009	N	SEMIVOLATILES	8270D	120-83-2	2,4-DICHLOROPHENOL	5.4	U	ug/L	2.2	5.4
EMW02	16-Oct-09	EMW02102009	N	SEMIVOLATILES	8270D	121-14-2	2,4-DINITROTOLUENE	5.4	U	ug/L	0.57	5.4
EMW02	16-Oct-09	EMW02102009	N	SEMIVOLATILES	8270D	129-00-0	PYRENE	5.4	U	ug/L	0.29	5.4
EMW02	16-Oct-09	EMW02102009	N	SEMIVOLATILES	8270D	131-11-3	DIMETHYL PHTHALATE	5.4	U	ug/L	0.8	5.4
EMW02	16-Oct-09	EMW02102009	N	SEMIVOLATILES	8270D	132-64-9	DIBENZOFURAN	5.4	U	ug/L	0.53	5.4
EMW02	16-Oct-09	EMW02102009	N	SEMIVOLATILES	8270D	191-24-2	BENZO(GHI)PERYLENE	5.4	U	ug/L	1.2	5.4
EMW02	16-Oct-09	EMW02102009	N	SEMIVOLATILES	8270D	1912-24-9	ATRAZINE	5.4	U	ug/L	1.4	5.4
EMW02	16-Oct-09	EMW02102009	N	SEMIVOLATILES	8270D	193-39-5	INDENO(1,2,3-CD)PYRENE	5.4	U	ug/L	0.87	5.4
EMW02	16-Oct-09	EMW02102009	N	SEMIVOLATILES	8270D	205-99-2	BENZO(B)FLUORANTHENE	5.4	U	ug/L	0.68	5.4
EMW02	16-Oct-09	EMW02102009	N	SEMIVOLATILES	8270D	206-44-0	FLUORANTHENE	5.4	U	ug/L	0.43	5.4
EMW02	16-Oct-09	EMW02102009	N	SEMIVOLATILES	8270D	207-08-9	BENZO(K)FLUORANTHENE	5.4	U	ug/L	1.3	5.4
EMW02	16-Oct-09	EMW02102009	N	SEMIVOLATILES	8270D	208-96-8	ACENAPHTHYLENE	5.4	U	ug/L	0.81	5.4
EMW02	16-Oct-09	EMW02102009	N	SEMIVOLATILES	8270D	218-01-9	CHRYSENE	5.4	U	ug/L	0.5	5.4
EMW02	16-Oct-09	EMW02102009	N	SEMIVOLATILES	8270D	50-32-8	BENZO(A)PYRENE	5.4	U	ug/L	0.5	5.4
EMW02	16-Oct-09	EMW02102009	N	SEMIVOLATILES	8270D	51-28-5	2,4-DINITROPHENOL	11	U	ug/L	1.9	11
EMW02	16-Oct-09	EMW02102009	N	SEMIVOLATILES	8270D	53-70-3	DIBENZO(A,H)ANTHRACENE	5.4	U	ug/L	0.74	5.4
EMW02	16-Oct-09	EMW02102009	N	SEMIVOLATILES	8270D	534-52-1	4,6-DINITRO-2-METHYLPHENOL	11	U	ug/L	1.3	11
EMW02	16-Oct-09	EMW02102009	N	SEMIVOLATILES	8270D	56-55-3	BENZO(A)ANTHRACENE	5.4	U	ug/L	0.59	5.4
EMW02	16-Oct-09	EMW02102009	N	SEMIVOLATILES	8270D	58-90-2	2,3,4,6-TETRACHLOROPHENOL	5.4	U	ug/L	1.3	5.4
EMW02	16-Oct-09	EMW02102009	N	SEMIVOLATILES	8270D	59-50-7	4-CHLORO-3-METHYLPHENOL	5.4	U	ug/L	1.6	5.4
EMW02	16-Oct-09	EMW02102009	N	SEMIVOLATILES	8270D	606-20-2	2,6-DINITROTOLUENE	5.4	U	ug/L	0.78	5.4
EMW02	16-Oct-09	EMW02102009	N	SEMIVOLATILES	8270D	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	5.4	U	ug/L	1.3	5.4
EMW02	16-Oct-09	EMW02102009	N	SEMIVOLATILES	8270D	67-72-1	HEXACHLOROETHANE	5.4	U	ug/L	1.2	5.4
EMW02	16-Oct-09	EMW02102009	N	SEMIVOLATILES	8270D	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	5.4	U	ug/L	0.83	5.4
EMW02	16-Oct-09	EMW02102009	N	SEMIVOLATILES	8270D	77-47-4	HEXACHLOROCYCLOPENTADIENE	5.4	U	ug/L	0.41	5.4
EMW02	16-Oct-09	EMW02102009	N	SEMIVOLATILES	8270D	78-59-1	ISOPHORONE	5.4	U	ug/L	1	5.4
EMW02	16-Oct-09	EMW02102009	N	SEMIVOLATILES	8270D	83-32-9	ACENAPHTHENE	5.4	U	ug/L	1.2	5.4
EMW02	16-Oct-09	EMW02102009	N	SEMIVOLATILES	8270D	84-66-2	DIETHYL PHTHALATE	5.4	U	ug/L	0.76	5.4

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW02	16-Oct-09	EMW02102009	N	SEMIVOLATILES	8270D	84-74-2	DI-N-BUTYL PHTHALATE	5.4	U	ug/L	0.26	5.4
EMW02	16-Oct-09	EMW02102009	N	SEMIVOLATILES	8270D	85-01-8	PHENANTHRENE	5.4	U	ug/L	0.58	5.4
EMW02	16-Oct-09	EMW02102009	N	SEMIVOLATILES	8270D	85-68-7	BUTYL BENZYL PHTHALATE	5.4	U	ug/L	0.8	5.4
EMW02	16-Oct-09	EMW02102009	N	SEMIVOLATILES	8270D	86-30-6	N-NITROSODIPHENYLAMINE	5.4	U	ug/L	0.75	5.4
EMW02	16-Oct-09	EMW02102009	N	SEMIVOLATILES	8270D	86-73-7	FLUORENE	5.4	U	ug/L	0.58	5.4
EMW02	16-Oct-09	EMW02102009	N	SEMIVOLATILES	8270D	86-74-8	CARBAZOLE	5.4	U	ug/L	1.6	5.4
EMW02	16-Oct-09	EMW02102009	N	SEMIVOLATILES	8270D	87-68-3	HEXACHLOROBUTADIENE	5.4	U	ug/L	0.82	5.4
EMW02	16-Oct-09	EMW02102009	N	SEMIVOLATILES	8270D	87-86-5	PENTACHLOROPHENOL	11	U	ug/L	2.1	11
EMW02	16-Oct-09	EMW02102009	N	SEMIVOLATILES	8270D	88-06-2	2,4,6-TRICHLOROPHENOL	5.4	U	ug/L	2.4	5.4
EMW02	16-Oct-09	EMW02102009	N	SEMIVOLATILES	8270D	88-74-4	2-NITROANILINE	11	U	ug/L	1.6	11
EMW02	16-Oct-09	EMW02102009	N	SEMIVOLATILES	8270D	88-75-5	2-NITROPHENOL	5.4	U	ug/L	1.8	5.4
EMW02	16-Oct-09	EMW02102009	N	SEMIVOLATILES	8270D	91-20-3	NAPHTHALENE	5.4	U	ug/L	0.67	5.4
EMW02	16-Oct-09	EMW02102009	N	SEMIVOLATILES	8270D	91-57-6	2-METHYLNAPHTHALENE	5.4	U	ug/L	1.1	5.4
EMW02	16-Oct-09	EMW02102009	N	SEMIVOLATILES	8270D	91-58-7	2-CHLORONAPHTHALENE	5.4	U	ug/L	0.6	5.4
EMW02	16-Oct-09	EMW02102009	N	SEMIVOLATILES	8270D	91-94-1	3,3'-DICHLOROBENZIDINE	5.4	U	ug/L	0.89	5.4
EMW02	16-Oct-09	EMW02102009	N	SEMIVOLATILES	8270D	92-52-4	1,1-BIPHENYL	5.4	U	ug/L	1.8	5.4
EMW02	16-Oct-09	EMW02102009	N	SEMIVOLATILES	8270D	95-48-7	2-METHYLPHENOL	5.4	U	ug/L	2	5.4
EMW02	16-Oct-09	EMW02102009	N	SEMIVOLATILES	8270D	95-57-8	2-CHLOROPHENOL	5.4	U	ug/L	1.4	5.4
EMW02	16-Oct-09	EMW02102009	N	SEMIVOLATILES	8270D	95-94-3	1,2,4,5-TETRACHLOROBENZENE	5.4	U	ug/L	2	5.4
EMW02	16-Oct-09	EMW02102009	N	SEMIVOLATILES	8270D	95-95-4	2,4,5-TRICHLOROPHENOL	5.4	U	ug/L	1.4	5.4
EMW02	16-Oct-09	EMW02102009	N	SEMIVOLATILES	8270D	98-86-2	ACETOPHENONE	5.4	U	ug/L	1.6	5.4
EMW02	16-Oct-09	EMW02102009	N	SEMIVOLATILES	8270D	98-95-3	NITROBENZENE	5.4	U	ug/L	1.4	5.4
EMW02	16-Oct-09	EMW02102009	N	SEMIVOLATILES	8270D	99-09-2	3-NITROANILINE	11	U	ug/L	0.85	11
EMW02	16-Oct-09	EMW02102009	N	SEMIVOLATILES	8270D	MEPH34	M,P-CRESOL	5.4	U	ug/L	1.4	5.4
EMW02	16-Oct-09	EMW02102009	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.5	U	ug/L	0.2	0.5
EMW02	16-Oct-09	EMW02102009	N	VOLATILES	8260B	100-42-5	STYRENE	0.5	U	ug/L	0.1	0.5
EMW02	16-Oct-09	EMW02102009	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.2	0.5
EMW02	16-Oct-09	EMW02102009	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.2	0.5
EMW02	16-Oct-09	EMW02102009	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.5	U	ug/L	0.2	0.5
EMW02	16-Oct-09	EMW02102009	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.5	U	ug/L	0.3	0.5
EMW02	16-Oct-09	EMW02102009	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.5	U	ug/L	0.2	0.5
EMW02	16-Oct-09	EMW02102009	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	5	U	ug/L	0.3	5
EMW02	16-Oct-09	EMW02102009	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	0.5	U	ug/L	0.08	0.5
EMW02	16-Oct-09	EMW02102009	N	VOLATILES	8260B	108-88-3	TOLUENE	0.5	U	ug/L	0.2	0.5
EMW02	16-Oct-09	EMW02102009	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.5	U	ug/L	0.1	0.5
EMW02	16-Oct-09	EMW02102009	N	VOLATILES	8260B	110-82-7	CYCLOHEXANE	0.5	U	ug/L	0.07	0.5
EMW02	16-Oct-09	EMW02102009	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	2	U	ug/L	0.1	2
EMW02	16-Oct-09	EMW02102009	N	VOLATILES	8260B	123-91-1	1,4-DIOXANE	60	U	ug/L	5.2	60
EMW02	16-Oct-09	EMW02102009	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.5	U	ug/L	0.2	0.5
EMW02	16-Oct-09	EMW02102009	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.5	U	ug/L	0.1	0.5
EMW02	16-Oct-09	EMW02102009	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.2	0.5

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW02	16-Oct-09	EMW02102009	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.2	0.5
EMW02	16-Oct-09	EMW02102009	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.5	U	ug/L	0.2	0.5
EMW02	16-Oct-09	EMW02102009	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.5	U	ug/L	0.3	0.5
EMW02	16-Oct-09	EMW02102009	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.5	U	ug/L	0.2	0.5
EMW02	16-Oct-09	EMW02102009	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.5	U	ug/L	0.2	0.5
EMW02	16-Oct-09	EMW02102009	N	VOLATILES	8260B	591-78-6	2-HEXANONE	5	U	ug/L	0.3	5
EMW02	16-Oct-09	EMW02102009	N	VOLATILES	8260B	67-64-1	ACETONE	5	U	ug/L	3.3	5
EMW02	16-Oct-09	EMW02102009	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.5	U	ug/L	0.2	0.5
EMW02	16-Oct-09	EMW02102009	N	VOLATILES	8260B	71-43-2	BENZENE	0.5	U	ug/L	0.2	0.5
EMW02	16-Oct-09	EMW02102009	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.5	U	ug/L	0.2	0.5
EMW02	16-Oct-09	EMW02102009	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	0.5	U	ug/L	0.1	0.5
EMW02	16-Oct-09	EMW02102009	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.5	U	ug/L	0.1	0.5
EMW02	16-Oct-09	EMW02102009	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.5	U	ug/L	0.2	0.5
EMW02	16-Oct-09	EMW02102009	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	0.5	U	ug/L	0.1	0.5
EMW02	16-Oct-09	EMW02102009	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.5	U	ug/L	0.1	0.5
EMW02	16-Oct-09	EMW02102009	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.5	U	ug/L	0.1	0.5
EMW02	16-Oct-09	EMW02102009	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	0.5	U	ug/L	0.1	0.5
EMW02	16-Oct-09	EMW02102009	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.5	U	ug/L	0.2	0.5
EMW02	16-Oct-09	EMW02102009	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.5	U	ug/L	0.2	0.5
EMW02	16-Oct-09	EMW02102009	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.5	U	ug/L	0.1	0.5
EMW02	16-Oct-09	EMW02102009	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.5	U	ug/L	0.2	0.5
EMW02	16-Oct-09	EMW02102009	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.5	U	ug/L	0.3	0.5
EMW02	16-Oct-09	EMW02102009	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.5	U	ug/L	0.1	0.5
EMW02	16-Oct-09	EMW02102009	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	0.5	U	ug/L	0.1	0.5
EMW02	16-Oct-09	EMW02102009	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.5	U	ug/L	0.1	0.5
EMW02	16-Oct-09	EMW02102009	N	VOLATILES	8260B	78-93-3	2-BUTANONE	5	U	ug/L	0.9	5
EMW02	16-Oct-09	EMW02102009	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.5	U	ug/L	0.2	0.5
EMW02	16-Oct-09	EMW02102009	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.5	U	ug/L	0.2	0.5
EMW02	16-Oct-09	EMW02102009	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	0.5	UJ	ug/L	0.2	0.5
EMW02	16-Oct-09	EMW02102009	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.5	U	ug/L	0.2	0.5
EMW02	16-Oct-09	EMW02102009	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.5	U	ug/L	0.33	0.5
EMW02	16-Oct-09	EMW02102009	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.5	U	ug/L	0.1	0.5
EMW02	16-Oct-09	EMW02102009	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.5	U	ug/L	0.1	0.5
EMW02	16-Oct-09	EMW02102009	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	2	U	ug/L	2	2
EMW02	16-Oct-09	EMW02102009	N	VOLATILES	8260B	98-82-8	ISOPROPYLBENZENE	0.5	U	ug/L	0.2	0.5
EMW03	16-Oct-09	EMW03102009	N	DIOXINS	8290A	1746-01-6	TCDD2378	0.32	U	pg/L	0.32	0.32
EMW03	16-Oct-09	EMW03102009	N	DIOXINS	8290A	19408-74-3	1,2,3,7,8,9-HEXACHLORODIBENZO-P-DIOXIN	0.21	U	pg/L	0.21	0.21
EMW03	16-Oct-09	EMW03102009	N	DIOXINS	8290A	30402-15-4	PECDF	0.413	U	pg/L	0.22	0.22
EMW03	16-Oct-09	EMW03102009	N	DIOXINS	8290A	3268-87-9	OCDD	1.19	U	pg/L	0.9	0.9
EMW03	16-Oct-09	EMW03102009	N	DIOXINS	8290A	34465-46-8	HXCDD	0.21	U	pg/L	0.21	0.21
EMW03	16-Oct-09	EMW03102009	N	DIOXINS	8290A	35822-46-9	1,2,3,4,6,7,8-HEPTACHLORODIBENZO-P-DIOXIN	0.35	U	pg/L	0.35	0.35

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW03	16-Oct-09	EMW03102009	N	DIOXINS	8290A	36088-22-9	PECDD	0.24	U	pg/L	0.24	0.24
EMW03	16-Oct-09	EMW03102009	N	DIOXINS	8290A	37871-00-4	HPCDD, 2,3,7,8-	0.35	U	pg/L	0.35	0.35
EMW03	16-Oct-09	EMW03102009	N	DIOXINS	8290A	38998-75-3	HPCDF, 2,3,7,8-	0.27	U	pg/L	0.27	0.27
EMW03	16-Oct-09	EMW03102009	N	DIOXINS	8290A	39001-02-0	OCDF	0.59	U	pg/L	0.59	0.59
EMW03	16-Oct-09	EMW03102009	N	DIOXINS	8290A	39227-28-6	1,2,3,4,7,8-HEXACHLORODIBENZO-P-DIOXIN	0.2	U	pg/L	0.2	0.2
EMW03	16-Oct-09	EMW03102009	N	DIOXINS	8290A	40321-76-4	1,2,3,7,8-PENTACHLORODIBENZO-P-DIOXIN	0.24	U	pg/L	0.24	0.24
EMW03	16-Oct-09	EMW03102009	N	DIOXINS	8290A	41903-57-5	TCDD	0.32	U	pg/L	0.32	0.32
EMW03	16-Oct-09	EMW03102009	N	DIOXINS	8290A	51207-31-9	TCDF, 2,3,7,8-	0.15	U	pg/L	0.15	0.15
EMW03	16-Oct-09	EMW03102009	N	DIOXINS	8290A	55673-89-7	1,2,3,4,7,8,9-HEPTACHLORODIBENZOFURAN	0.27	U	pg/L	0.27	0.27
EMW03	16-Oct-09	EMW03102009	N	DIOXINS	8290A	55684-94-1	HXCDF	0.14	U	pg/L	0.14	0.14
EMW03	16-Oct-09	EMW03102009	N	DIOXINS	8290A	55722-27-5	TCDF	0.15	U	pg/L	0.15	0.15
EMW03	16-Oct-09	EMW03102009	N	DIOXINS	8290A	57117-31-4	PECDF, 2,3,4,7,8-	0.375	U	pg/L	0.2	0.2
EMW03	16-Oct-09	EMW03102009	N	DIOXINS	8290A	57117-41-6	PECDF, 1,2,3,7,8-	0.22	U	pg/L	0.22	0.22
EMW03	16-Oct-09	EMW03102009	N	DIOXINS	8290A	57117-44-9	1,2,3,6,7,8-HEXACHLORODIBENZOFURAN	0.11	U	pg/L	0.11	0.11
EMW03	16-Oct-09	EMW03102009	N	DIOXINS	8290A	57653-85-7	1,2,3,6,7,8-HEXACHLORODIBENZO-P-DIOXIN	0.21	U	pg/L	0.21	0.21
EMW03	16-Oct-09	EMW03102009	N	DIOXINS	8290A	60851-34-5	2,3,4,6,7,8-HEXACHLORODIBENZOFURAN	0.14	U	pg/L	0.14	0.14
EMW03	16-Oct-09	EMW03102009	N	DIOXINS	8290A	67562-39-4	1,2,3,4,6,7,8-HEPTACHLORODIBENZOFURAN	0.18	U	pg/L	0.18	0.18
EMW03	16-Oct-09	EMW03102009	N	DIOXINS	8290A	70648-26-9	1,2,3,4,7,8-HEXACHLORODIBENZOFURAN	0.11	U	pg/L	0.11	0.11
EMW03	16-Oct-09	EMW03102009	N	DIOXINS	8290A	72918-21-9	1,2,3,7,8,9-HEXACHLORODIBENZOFURAN	0.11	U	pg/L	0.11	0.11
EMW03	16-Oct-09	EMW03102009	N	EXPLOSIVES	8330	118-96-7	2,4,6-TRINITROTOLUENE	0.36	UJ	ug/L	0.2	0.36
EMW03	16-Oct-09	EMW03102009	N	EXPLOSIVES	8330	121-14-2	2,4-DINITROTOLUENE	0.36	UJ	ug/L	0.15	0.36
EMW03	16-Oct-09	EMW03102009	N	EXPLOSIVES	8330	121-82-4	RDX	0.36	UJ	ug/L	0.2	0.36
EMW03	16-Oct-09	EMW03102009	N	EXPLOSIVES	8330	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.36	UJ	ug/L	0.19	0.36
EMW03	16-Oct-09	EMW03102009	N	EXPLOSIVES	8330	2691-41-0	HMX	0.73	UJ	ug/L	0.13	0.73
EMW03	16-Oct-09	EMW03102009	N	EXPLOSIVES	8330	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.36	UJ	ug/L	0.09	0.36
EMW03	16-Oct-09	EMW03102009	N	EXPLOSIVES	8330	479-45-8	TETRYL	0.36	UJ	ug/L	0.13	0.36
EMW03	16-Oct-09	EMW03102009	N	EXPLOSIVES	8330	606-20-2	2,6-DINITROTOLUENE	0.36	UJ	ug/L	0.18	0.36
EMW03	16-Oct-09	EMW03102009	N	EXPLOSIVES	8330	88-72-2	O-NITROTOLUENE	0.36	UJ	ug/L	0.12	0.36
EMW03	16-Oct-09	EMW03102009	N	EXPLOSIVES	8330	98-95-3	NITROBENZENE	0.36	UJ	ug/L	0.16	0.36
EMW03	16-Oct-09	EMW03102009	N	EXPLOSIVES	8330	99-08-1	M-NITROTOLUENE	0.36	UJ	ug/L	0.19	0.36
EMW03	16-Oct-09	EMW03102009	N	EXPLOSIVES	8330	99-35-4	1,3,5-TRINITROBENZENE	0.36	UJ	ug/L	0.15	0.36
EMW03	16-Oct-09	EMW03102009	N	EXPLOSIVES	8330	99-65-0	1,3-DINITROBENZENE	0.36	UJ	ug/L	0.09	0.36
EMW03	16-Oct-09	EMW03102009	N	EXPLOSIVES	8330	99-99-0	P-NITROTOLUENE	0.36	UJ	ug/L	0.22	0.36
EMW03	16-Oct-09	EMW03102009	N	GEN CHEMISTRY	300.0	14797-55-8	NITRATE	0.34	J	mg/L	0.0168	0.5
EMW03	16-Oct-09	EMW03102009	N	GEN CHEMISTRY	300.0	14797-65-0	NITRITE	0.07	J	mg/L	0.0153	0.5
EMW03	16-Oct-09	EMW03102009	N	METALS	6010B	7429-90-5	ALUMINUM	0.108		mg/L	0.0158	0.05
EMW03	16-Oct-09	EMW03102009	N	METALS	6010B	7429-90-5	ALUMINUM	0.131	U	mg/L	0.0158	0.05
EMW03	16-Oct-09	EMW03102009	N	METALS	6010B	7439-89-6	IRON	0.082	U	mg/L	0.00965	0.3
EMW03	16-Oct-09	EMW03102009	N	METALS	6010B	7439-89-6	IRON	0.3	U	mg/L	0.00965	0.3
EMW03	16-Oct-09	EMW03102009	N	METALS	6010B	7439-92-1	LEAD	0.005	U	mg/L	0.00183	0.005
EMW03	16-Oct-09	EMW03102009	N	METALS	6010B	7439-95-4	MAGNESIUM	0.974		mg/L	0.00854	0.5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW03	16-Oct-09	EMW03102009	N	METALS	6010B	7439-95-4	MAGNESIUM	1.46		mg/L	0.00854	0.5
EMW03	16-Oct-09	EMW03102009	N	METALS	6010B	7439-96-5	MANGANESE	0.00198		mg/L	0.00034	0.001
EMW03	16-Oct-09	EMW03102009	N	METALS	6010B	7439-96-5	MANGANESE	0.00377	J	mg/L	0.00034	0.001
EMW03	16-Oct-09	EMW03102009	N	METALS	6010B	7440-02-0	NICKEL	0.002	U	mg/L	0.00071	0.002
EMW03	16-Oct-09	EMW03102009	N	METALS	6010B	7440-02-0	NICKEL	0.00208		mg/L	0.00071	0.002
EMW03	16-Oct-09	EMW03102009	N	METALS	6010B	7440-09-7	POTASSIUM	3.29		mg/L	0.0563	0.5
EMW03	16-Oct-09	EMW03102009	N	METALS	6010B	7440-09-7	POTASSIUM	3.52		mg/L	0.0563	0.5
EMW03	16-Oct-09	EMW03102009	N	METALS	6010B	7440-22-4	SILVER	0.00143	J	mg/L	0.00072	0.005
EMW03	16-Oct-09	EMW03102009	N	METALS	6010B	7440-22-4	SILVER	0.005	U	mg/L	0.00072	0.005
EMW03	16-Oct-09	EMW03102009	N	METALS	6010B	7440-23-5	SODIUM	1120		mg/L	61.6	500
EMW03	16-Oct-09	EMW03102009	N	METALS	6010B	7440-23-5	SODIUM	1430		mg/L	61.6	500
EMW03	16-Oct-09	EMW03102009	N	METALS	6010B	7440-28-0	THALLIUM	0.005	U	mg/L	0.0026	0.005
EMW03	16-Oct-09	EMW03102009	N	METALS	6010B	7440-36-0	ANTIMONY	0.006	U	mg/L	0.00337	0.006
EMW03	16-Oct-09	EMW03102009	N	METALS	6010B	7440-38-2	ARSENIC	0.005	U	mg/L	0.00443	0.005
EMW03	16-Oct-09	EMW03102009	N	METALS	6010B	7440-39-3	BARIUM	0.0174		mg/L	0.00024	0.003
EMW03	16-Oct-09	EMW03102009	N	METALS	6010B	7440-39-3	BARIUM	0.018		mg/L	0.00024	0.003
EMW03	16-Oct-09	EMW03102009	N	METALS	6010B	7440-41-7	BERYLLIUM	0.00008	U	mg/L	0.00005	0.001
EMW03	16-Oct-09	EMW03102009	N	METALS	6010B	7440-41-7	BERYLLIUM	0.0001	U	mg/L	0.00005	0.001
EMW03	16-Oct-09	EMW03102009	N	METALS	6010B	7440-43-9	CADMIUM	0.005	U	mg/L	0.00043	0.005
EMW03	16-Oct-09	EMW03102009	N	METALS	6010B	7440-47-3	CHROMIUM	0.00088	J	mg/L	0.0005	0.002
EMW03	16-Oct-09	EMW03102009	N	METALS	6010B	7440-47-3	CHROMIUM	0.00158	J	mg/L	0.0005	0.002
EMW03	16-Oct-09	EMW03102009	N	METALS	6010B	7440-48-4	COBALT	0.005	U	mg/L	0.00025	0.005
EMW03	16-Oct-09	EMW03102009	N	METALS	6010B	7440-50-8	COPPER	0.02	U	mg/L	0.00207	0.02
EMW03	16-Oct-09	EMW03102009	N	METALS	6010B	7440-62-2	VANADIUM	0.0272		mg/L	0.0011	0.01
EMW03	16-Oct-09	EMW03102009	N	METALS	6010B	7440-62-2	VANADIUM	0.028		mg/L	0.0011	0.005
EMW03	16-Oct-09	EMW03102009	N	METALS	6010B	7440-66-6	ZINC	0.0226		mg/L	0.00123	0.01
EMW03	16-Oct-09	EMW03102009	N	METALS	6010B	7440-66-6	ZINC	0.0688		mg/L	0.00123	0.01
EMW03	16-Oct-09	EMW03102009	N	METALS	6010B	7440-70-2	CALCIUM	27.6		mg/L	0.0903	5
EMW03	16-Oct-09	EMW03102009	N	METALS	6010B	7440-70-2	CALCIUM	28.3		mg/L	0.0903	5
EMW03	16-Oct-09	EMW03102009	N	METALS	6010B	7782-49-2	SELENIUM	0.01	U	mg/L	0.00561	0.01
EMW03	16-Oct-09	EMW03102009	N	METALS	7470A	7439-97-6	MERCURY	0.0002	U	mg/L	0.00005	0.0002
EMW03	16-Oct-09	EMW03102009	N	PESTICIDES/PCBS	8081A	1024-57-3	HEPTACHLOR EPOXIDE	0.011	U	ug/L	0.006	0.011
EMW03	16-Oct-09	EMW03102009	N	PESTICIDES/PCBS	8081A	1031-07-8	ENDOSULFAN SULFATE	0.027	U	ug/L	0.011	0.027
EMW03	16-Oct-09	EMW03102009	N	PESTICIDES/PCBS	8081A	309-00-2	ALDRIN	0.027	U	ug/L	0.0038	0.027
EMW03	16-Oct-09	EMW03102009	N	PESTICIDES/PCBS	8081A	319-84-6	ALPHA-BHC	0.033	U	ug/L	0.014	0.033
EMW03	16-Oct-09	EMW03102009	N	PESTICIDES/PCBS	8081A	319-85-7	BETA-BHC	0.033	U	ug/L	0.012	0.033
EMW03	16-Oct-09	EMW03102009	N	PESTICIDES/PCBS	8081A	319-86-8	DELTA-BHC	0.033	U	ug/L	0.017	0.033
EMW03	16-Oct-09	EMW03102009	N	PESTICIDES/PCBS	8081A	33213-65-9	ENDOSULFAN II	0.027	U	ug/L	0.0097	0.027
EMW03	16-Oct-09	EMW03102009	N	PESTICIDES/PCBS	8081A	50-29-3	4,4'-DDT	0.054	U	ug/L	0.022	0.054
EMW03	16-Oct-09	EMW03102009	N	PESTICIDES/PCBS	8081A	5103-71-9	ALPHA-CHLORDANE	0.027	U	ug/L	0.0069	0.027
EMW03	16-Oct-09	EMW03102009	N	PESTICIDES/PCBS	8081A	5103-74-2	GAMMA-CHLORDANE	0.027	U	ug/L	0.015	0.027

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW03	16-Oct-09	EMW03102009	N	PESTICIDES/PCBS	8081A	53494-70-5	ENDRIN KETONE	0.027	U	ug/L	0.014	0.027
EMW03	16-Oct-09	EMW03102009	N	PESTICIDES/PCBS	8081A	58-89-9	GAMMA-BHC	0.027	U	ug/L	0.0081	0.027
EMW03	16-Oct-09	EMW03102009	N	PESTICIDES/PCBS	8081A	60-57-1	DIELDRIN	0.054	U	ug/L	0.0097	0.054
EMW03	16-Oct-09	EMW03102009	N	PESTICIDES/PCBS	8081A	72-20-8	ENDRIN	0.027	U	ug/L	0.01	0.027
EMW03	16-Oct-09	EMW03102009	N	PESTICIDES/PCBS	8081A	72-43-5	METHOXYCHLOR	0.22	U	ug/L	0.022	0.22
EMW03	16-Oct-09	EMW03102009	N	PESTICIDES/PCBS	8081A	72-54-8	4,4'-DDD	0.054	U	ug/L	0.019	0.054
EMW03	16-Oct-09	EMW03102009	N	PESTICIDES/PCBS	8081A	72-55-9	4,4'-DDE	0.054	U	ug/L	0.016	0.054
EMW03	16-Oct-09	EMW03102009	N	PESTICIDES/PCBS	8081A	7421-93-4	ENDRIN ALDEHYDE	0.054	U	ug/L	0.022	0.054
EMW03	16-Oct-09	EMW03102009	N	PESTICIDES/PCBS	8081A	76-44-8	HEPTACHLOR	0.011	U	ug/L	0.0099	0.011
EMW03	16-Oct-09	EMW03102009	N	PESTICIDES/PCBS	8081A	8001-35-2	TOXAPHENE	2.7	U	ug/L	0.011	2.7
EMW03	16-Oct-09	EMW03102009	N	PESTICIDES/PCBS	8081A	959-98-8	ENDOSULFAN I	0.011	U	ug/L	0.01	0.011
EMW03	16-Oct-09	EMW03102009	N	SEMIVOLATILES	8270D	100-01-6	4-NITROANILINE	11	U	ug/L	2.1	11
EMW03	16-Oct-09	EMW03102009	N	SEMIVOLATILES	8270D	100-02-7	4-NITROPHENOL	11	U	ug/L	1.5	11
EMW03	16-Oct-09	EMW03102009	N	SEMIVOLATILES	8270D	100-52-7	BENZALDEHYDE	11	U	ug/L	9.1	11
EMW03	16-Oct-09	EMW03102009	N	SEMIVOLATILES	8270D	101-55-3	4-BROMOPHENYL PHENYL ETHER	5.5	U	ug/L	1.2	5.5
EMW03	16-Oct-09	EMW03102009	N	SEMIVOLATILES	8270D	105-60-2	CAPROLACTAM	5.5	U	ug/L	0.69	5.5
EMW03	16-Oct-09	EMW03102009	N	SEMIVOLATILES	8270D	105-67-9	2,4-DIMETHYLPHENOL	5.5	UJ	ug/L	1.7	5.5
EMW03	16-Oct-09	EMW03102009	N	SEMIVOLATILES	8270D	106-47-8	4-CHLOROANILINE	5.5	U	ug/L	0.8	5.5
EMW03	16-Oct-09	EMW03102009	N	SEMIVOLATILES	8270D	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	5.5	U	ug/L	1.5	5.5
EMW03	16-Oct-09	EMW03102009	N	SEMIVOLATILES	8270D	108-95-2	PHENOL	5.5	U	ug/L	1.2	5.5
EMW03	16-Oct-09	EMW03102009	N	SEMIVOLATILES	8270D	111-44-4	BIS(2-CHLOROETHYL)ETHER	5.5	U	ug/L	1.1	5.5
EMW03	16-Oct-09	EMW03102009	N	SEMIVOLATILES	8270D	111-91-1	BIS(2-CHLOROETHOXY)METHANE	5.5	U	ug/L	1.5	5.5
EMW03	16-Oct-09	EMW03102009	N	SEMIVOLATILES	8270D	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	5.5	U	ug/L	1.3	5.5
EMW03	16-Oct-09	EMW03102009	N	SEMIVOLATILES	8270D	117-84-0	DI-N-OCTYL PHTHALATE	5.5	U	ug/L	0.62	5.5
EMW03	16-Oct-09	EMW03102009	N	SEMIVOLATILES	8270D	118-74-1	HEXACHLOROBENZENE	5.5	U	ug/L	0.7	5.5
EMW03	16-Oct-09	EMW03102009	N	SEMIVOLATILES	8270D	120-12-7	ANTHRACENE	5.5	U	ug/L	0.5	5.5
EMW03	16-Oct-09	EMW03102009	N	SEMIVOLATILES	8270D	120-83-2	2,4-DICHLOROPHENOL	5.5	U	ug/L	2.3	5.5
EMW03	16-Oct-09	EMW03102009	N	SEMIVOLATILES	8270D	121-14-2	2,4-DINITROTOLUENE	5.5	U	ug/L	0.58	5.5
EMW03	16-Oct-09	EMW03102009	N	SEMIVOLATILES	8270D	129-00-0	PYRENE	5.5	U	ug/L	0.3	5.5
EMW03	16-Oct-09	EMW03102009	N	SEMIVOLATILES	8270D	131-11-3	DIMETHYL PHTHALATE	5.5	U	ug/L	0.8	5.5
EMW03	16-Oct-09	EMW03102009	N	SEMIVOLATILES	8270D	132-64-9	DIBENZOFURAN	5.5	U	ug/L	0.54	5.5
EMW03	16-Oct-09	EMW03102009	N	SEMIVOLATILES	8270D	191-24-2	BENZO(GHI)PERYLENE	5.5	U	ug/L	1.2	5.5
EMW03	16-Oct-09	EMW03102009	N	SEMIVOLATILES	8270D	1912-24-9	ATRAZINE	5.5	U	ug/L	1.4	5.5
EMW03	16-Oct-09	EMW03102009	N	SEMIVOLATILES	8270D	193-39-5	INDENO(1,2,3-CD)PYRENE	5.5	U	ug/L	0.89	5.5
EMW03	16-Oct-09	EMW03102009	N	SEMIVOLATILES	8270D	205-99-2	BENZO(B)FLUORANTHENE	5.5	U	ug/L	0.69	5.5
EMW03	16-Oct-09	EMW03102009	N	SEMIVOLATILES	8270D	206-44-0	FLUORANTHENE	5.5	U	ug/L	0.44	5.5
EMW03	16-Oct-09	EMW03102009	N	SEMIVOLATILES	8270D	207-08-9	BENZO(K)FLUORANTHENE	5.5	U	ug/L	1.3	5.5
EMW03	16-Oct-09	EMW03102009	N	SEMIVOLATILES	8270D	208-96-8	ACENAPHTHYLENE	5.5	U	ug/L	0.82	5.5
EMW03	16-Oct-09	EMW03102009	N	SEMIVOLATILES	8270D	218-01-9	CHRYSENE	5.5	U	ug/L	0.52	5.5
EMW03	16-Oct-09	EMW03102009	N	SEMIVOLATILES	8270D	50-32-8	BENZO(A)PYRENE	5.5	U	ug/L	0.5	5.5
EMW03	16-Oct-09	EMW03102009	N	SEMIVOLATILES	8270D	51-28-5	2,4-DINITROPHENOL	11	U	ug/L	2	11

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW03	16-Oct-09	EMW03102009	N	SEMIVOLATILES	8270D	53-70-3	DIBENZO(A,H)ANTHRACENE	5.5	U	ug/L	0.76	5.5
EMW03	16-Oct-09	EMW03102009	N	SEMIVOLATILES	8270D	534-52-1	4,6-DINITRO-2-METHYLPHENOL	11	U	ug/L	1.3	11
EMW03	16-Oct-09	EMW03102009	N	SEMIVOLATILES	8270D	56-55-3	BENZO(A)ANTHRACENE	5.5	U	ug/L	0.6	5.5
EMW03	16-Oct-09	EMW03102009	N	SEMIVOLATILES	8270D	58-90-2	2,3,4,6-TETRACHLOROPHENOL	5.5	U	ug/L	1.3	5.5
EMW03	16-Oct-09	EMW03102009	N	SEMIVOLATILES	8270D	59-50-7	4-CHLORO-3-METHYLPHENOL	5.5	U	ug/L	1.7	5.5
EMW03	16-Oct-09	EMW03102009	N	SEMIVOLATILES	8270D	606-20-2	2,6-DINITROTOLUENE	5.5	U	ug/L	0.8	5.5
EMW03	16-Oct-09	EMW03102009	N	SEMIVOLATILES	8270D	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	5.5	U	ug/L	1.4	5.5
EMW03	16-Oct-09	EMW03102009	N	SEMIVOLATILES	8270D	67-72-1	HEXACHLOROETHANE	5.5	U	ug/L	1.2	5.5
EMW03	16-Oct-09	EMW03102009	N	SEMIVOLATILES	8270D	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	5.5	U	ug/L	0.85	5.5
EMW03	16-Oct-09	EMW03102009	N	SEMIVOLATILES	8270D	77-47-4	HEXACHLOROCYCLOPENTADIENE	5.5	U	ug/L	0.42	5.5
EMW03	16-Oct-09	EMW03102009	N	SEMIVOLATILES	8270D	78-59-1	ISOPHORONE	5.5	U	ug/L	1	5.5
EMW03	16-Oct-09	EMW03102009	N	SEMIVOLATILES	8270D	83-32-9	ACENAPHTHENE	5.5	U	ug/L	1.2	5.5
EMW03	16-Oct-09	EMW03102009	N	SEMIVOLATILES	8270D	84-66-2	DIETHYL PHTHALATE	5.5	U	ug/L	0.78	5.5
EMW03	16-Oct-09	EMW03102009	N	SEMIVOLATILES	8270D	84-74-2	DI-N-BUTYL PHTHALATE	5.5	U	ug/L	0.26	5.5
EMW03	16-Oct-09	EMW03102009	N	SEMIVOLATILES	8270D	85-01-8	PHENANTHRENE	5.5	U	ug/L	0.59	5.5
EMW03	16-Oct-09	EMW03102009	N	SEMIVOLATILES	8270D	85-68-7	BUTYL BENZYL PHTHALATE	5.5	U	ug/L	0.81	5.5
EMW03	16-Oct-09	EMW03102009	N	SEMIVOLATILES	8270D	86-30-6	N-NITROSODIPHENYLAMINE	5.5	U	ug/L	0.77	5.5
EMW03	16-Oct-09	EMW03102009	N	SEMIVOLATILES	8270D	86-73-7	FLUORENE	5.5	U	ug/L	0.59	5.5
EMW03	16-Oct-09	EMW03102009	N	SEMIVOLATILES	8270D	86-74-8	CARBAZOLE	5.5	U	ug/L	1.6	5.5
EMW03	16-Oct-09	EMW03102009	N	SEMIVOLATILES	8270D	87-68-3	HEXACHLOROBUTADIENE	5.5	U	ug/L	0.84	5.5
EMW03	16-Oct-09	EMW03102009	N	SEMIVOLATILES	8270D	87-86-5	PENTACHLOROPHENOL	11	U	ug/L	2.2	11
EMW03	16-Oct-09	EMW03102009	N	SEMIVOLATILES	8270D	88-06-2	2,4,6-TRICHLOROPHENOL	5.5	U	ug/L	2.5	5.5
EMW03	16-Oct-09	EMW03102009	N	SEMIVOLATILES	8270D	88-74-4	2-NITROANILINE	11	U	ug/L	1.7	11
EMW03	16-Oct-09	EMW03102009	N	SEMIVOLATILES	8270D	88-75-5	2-NITROPHENOL	5.5	U	ug/L	1.9	5.5
EMW03	16-Oct-09	EMW03102009	N	SEMIVOLATILES	8270D	91-20-3	NAPHTHALENE	5.5	U	ug/L	0.68	5.5
EMW03	16-Oct-09	EMW03102009	N	SEMIVOLATILES	8270D	91-57-6	2-METHYLNAPHTHALENE	5.5	U	ug/L	1.1	5.5
EMW03	16-Oct-09	EMW03102009	N	SEMIVOLATILES	8270D	91-58-7	2-CHLORONAPHTHALENE	5.5	U	ug/L	0.62	5.5
EMW03	16-Oct-09	EMW03102009	N	SEMIVOLATILES	8270D	91-94-1	3,3'-DICHLOROBENZIDINE	5.5	U	ug/L	0.91	5.5
EMW03	16-Oct-09	EMW03102009	N	SEMIVOLATILES	8270D	92-52-4	1,1-BIPHENYL	5.5	U	ug/L	1.9	5.5
EMW03	16-Oct-09	EMW03102009	N	SEMIVOLATILES	8270D	95-48-7	2-METHYLPHENOL	5.5	U	ug/L	2	5.5
EMW03	16-Oct-09	EMW03102009	N	SEMIVOLATILES	8270D	95-57-8	2-CHLOROPHENOL	5.5	U	ug/L	1.5	5.5
EMW03	16-Oct-09	EMW03102009	N	SEMIVOLATILES	8270D	95-94-3	1,2,4,5-TETRACHLOROBENZENE	5.5	U	ug/L	2	5.5
EMW03	16-Oct-09	EMW03102009	N	SEMIVOLATILES	8270D	95-95-4	2,4,5-TRICHLOROPHENOL	5.5	U	ug/L	1.5	5.5
EMW03	16-Oct-09	EMW03102009	N	SEMIVOLATILES	8270D	98-86-2	ACETOPHENONE	5.5	U	ug/L	1.7	5.5
EMW03	16-Oct-09	EMW03102009	N	SEMIVOLATILES	8270D	98-95-3	NITROBENZENE	5.5	U	ug/L	1.4	5.5
EMW03	16-Oct-09	EMW03102009	N	SEMIVOLATILES	8270D	99-09-2	3-NITROANILINE	11	U	ug/L	0.87	11
EMW03	16-Oct-09	EMW03102009	N	SEMIVOLATILES	8270D	MEPH34	M,P-CRESOL	5.5	U	ug/L	1.4	5.5
EMW03	16-Oct-09	EMW03102009	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.5	U	ug/L	0.2	0.5
EMW03	16-Oct-09	EMW03102009	N	VOLATILES	8260B	100-42-5	STYRENE	0.5	U	ug/L	0.1	0.5
EMW03	16-Oct-09	EMW03102009	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.2	0.5
EMW03	16-Oct-09	EMW03102009	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.2	0.5

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW03	16-Oct-09	EMW03102009	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.5	U	ug/L	0.2	0.5
EMW03	16-Oct-09	EMW03102009	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.5	U	ug/L	0.3	0.5
EMW03	16-Oct-09	EMW03102009	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.5	U	ug/L	0.2	0.5
EMW03	16-Oct-09	EMW03102009	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	5	U	ug/L	0.3	5
EMW03	16-Oct-09	EMW03102009	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	0.5	UJ	ug/L	0.08	0.5
EMW03	16-Oct-09	EMW03102009	N	VOLATILES	8260B	108-88-3	TOLUENE	0.5	U	ug/L	0.2	0.5
EMW03	16-Oct-09	EMW03102009	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.5	U	ug/L	0.1	0.5
EMW03	16-Oct-09	EMW03102009	N	VOLATILES	8260B	110-82-7	CYCLOHEXANE	0.5	U	ug/L	0.07	0.5
EMW03	16-Oct-09	EMW03102009	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	2	U	ug/L	0.1	2
EMW03	16-Oct-09	EMW03102009	N	VOLATILES	8260B	123-91-1	1,4-DIOXANE	60	UJ	ug/L	5.2	60
EMW03	16-Oct-09	EMW03102009	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.5	U	ug/L	0.2	0.5
EMW03	16-Oct-09	EMW03102009	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.5	U	ug/L	0.1	0.5
EMW03	16-Oct-09	EMW03102009	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.2	0.5
EMW03	16-Oct-09	EMW03102009	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.2	0.5
EMW03	16-Oct-09	EMW03102009	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.5	U	ug/L	0.2	0.5
EMW03	16-Oct-09	EMW03102009	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.5	UJ	ug/L	0.3	0.5
EMW03	16-Oct-09	EMW03102009	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.5	U	ug/L	0.2	0.5
EMW03	16-Oct-09	EMW03102009	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.5	U	ug/L	0.2	0.5
EMW03	16-Oct-09	EMW03102009	N	VOLATILES	8260B	591-78-6	2-HEXANONE	5	U	ug/L	0.3	5
EMW03	16-Oct-09	EMW03102009	N	VOLATILES	8260B	67-64-1	ACETONE	5	U	ug/L	3.3	5
EMW03	16-Oct-09	EMW03102009	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.5	U	ug/L	0.2	0.5
EMW03	16-Oct-09	EMW03102009	N	VOLATILES	8260B	71-43-2	BENZENE	0.5	U	ug/L	0.2	0.5
EMW03	16-Oct-09	EMW03102009	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.5	U	ug/L	0.2	0.5
EMW03	16-Oct-09	EMW03102009	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	0.5	UJ	ug/L	0.1	0.5
EMW03	16-Oct-09	EMW03102009	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.5	U	ug/L	0.1	0.5
EMW03	16-Oct-09	EMW03102009	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.5	U	ug/L	0.2	0.5
EMW03	16-Oct-09	EMW03102009	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	0.5	U	ug/L	0.1	0.5
EMW03	16-Oct-09	EMW03102009	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.5	U	ug/L	0.1	0.5
EMW03	16-Oct-09	EMW03102009	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.2	J	ug/L	0.1	0.5
EMW03	16-Oct-09	EMW03102009	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	0.5	U	ug/L	0.1	0.5
EMW03	16-Oct-09	EMW03102009	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.5	U	ug/L	0.2	0.5
EMW03	16-Oct-09	EMW03102009	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.5	U	ug/L	0.2	0.5
EMW03	16-Oct-09	EMW03102009	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.5	U	ug/L	0.1	0.5
EMW03	16-Oct-09	EMW03102009	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.5	U	ug/L	0.2	0.5
EMW03	16-Oct-09	EMW03102009	N	VOLATILES	8260B	75-69-4	TRICHLOROFUOROMETHANE	0.5	U	ug/L	0.3	0.5
EMW03	16-Oct-09	EMW03102009	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.5	U	ug/L	0.1	0.5
EMW03	16-Oct-09	EMW03102009	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	0.5	U	ug/L	0.1	0.5
EMW03	16-Oct-09	EMW03102009	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.5	U	ug/L	0.1	0.5
EMW03	16-Oct-09	EMW03102009	N	VOLATILES	8260B	78-93-3	2-BUTANONE	5	U	ug/L	0.9	5
EMW03	16-Oct-09	EMW03102009	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.5	U	ug/L	0.2	0.5
EMW03	16-Oct-09	EMW03102009	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.5	U	ug/L	0.2	0.5

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW03	16-Oct-09	EMW03102009	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	0.5	UJ	ug/L	0.2	0.5
EMW03	16-Oct-09	EMW03102009	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.5	U	ug/L	0.2	0.5
EMW03	16-Oct-09	EMW03102009	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.5	U	ug/L	0.33	0.5
EMW03	16-Oct-09	EMW03102009	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.5	U	ug/L	0.1	0.5
EMW03	16-Oct-09	EMW03102009	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.5	U	ug/L	0.1	0.5
EMW03	16-Oct-09	EMW03102009	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	2	U	ug/L	2	2
EMW03	16-Oct-09	EMW03102009	N	VOLATILES	8260B	98-82-8	ISOPROPYLBENZENE	0.5	U	ug/L	0.2	0.5
EMW01	15-Oct-09	EMW01102009	N	DIOXINS	8290A	1746-01-6	TCDD2378	0.52	U	pg/L	0.52	0.52
EMW01	15-Oct-09	EMW01102009	N	DIOXINS	8290A	19408-74-3	1,2,3,7,8,9-HEXACHLORODIBENZO-P-DIOXIN	0.47	U	pg/L	0.47	0.47
EMW01	15-Oct-09	EMW01102009	N	DIOXINS	8290A	30402-15-4	PECDF	0.42	U	pg/L	0.42	0.42
EMW01	15-Oct-09	EMW01102009	N	DIOXINS	8290A	3268-87-9	OCDD	1.8	U	pg/L	1.8	1.8
EMW01	15-Oct-09	EMW01102009	N	DIOXINS	8290A	34465-46-8	HXCDD	0.48	U	pg/L	0.48	0.48
EMW01	15-Oct-09	EMW01102009	N	DIOXINS	8290A	35822-46-9	1,2,3,4,6,7,8-HEPTACHLORODIBENZO-P-DIOXIN	0.64	U	pg/L	0.64	0.64
EMW01	15-Oct-09	EMW01102009	N	DIOXINS	8290A	36088-22-9	PECDD	0.35	U	pg/L	0.35	0.35
EMW01	15-Oct-09	EMW01102009	N	DIOXINS	8290A	37871-00-4	HPCDD, 2,3,7,8-	0.64	U	pg/L	0.64	0.64
EMW01	15-Oct-09	EMW01102009	N	DIOXINS	8290A	38998-75-3	HPCDF, 2,3,7,8-	0.57	U	pg/L	0.57	0.57
EMW01	15-Oct-09	EMW01102009	N	DIOXINS	8290A	39001-02-0	OCDF	0.96	U	pg/L	0.96	0.96
EMW01	15-Oct-09	EMW01102009	N	DIOXINS	8290A	39227-28-6	1,2,3,4,7,8-HEXACHLORODIBENZO-P-DIOXIN	0.45	U	pg/L	0.45	0.45
EMW01	15-Oct-09	EMW01102009	N	DIOXINS	8290A	40321-76-4	1,2,3,7,8-PENTACHLORODIBENZO-P-DIOXIN	0.35	U	pg/L	0.35	0.35
EMW01	15-Oct-09	EMW01102009	N	DIOXINS	8290A	41903-57-5	TCDD	0.52	U	pg/L	0.52	0.52
EMW01	15-Oct-09	EMW01102009	N	DIOXINS	8290A	51207-31-9	TCDF, 2,3,7,8-	0.35	U	pg/L	0.35	0.35
EMW01	15-Oct-09	EMW01102009	N	DIOXINS	8290A	55673-89-7	1,2,3,4,7,8,9-HEPTACHLORODIBENZOFURAN	0.57	U	pg/L	0.57	0.57
EMW01	15-Oct-09	EMW01102009	N	DIOXINS	8290A	55684-94-1	HXCDF	0.33	U	pg/L	0.33	0.33
EMW01	15-Oct-09	EMW01102009	N	DIOXINS	8290A	55722-27-5	TCDF	0.35	U	pg/L	0.35	0.35
EMW01	15-Oct-09	EMW01102009	N	DIOXINS	8290A	57117-31-4	PECDF, 2,3,4,7,8-	0.39	U	pg/L	0.39	0.39
EMW01	15-Oct-09	EMW01102009	N	DIOXINS	8290A	57117-41-6	PECDF, 1,2,3,7,8-	0.42	U	pg/L	0.42	0.42
EMW01	15-Oct-09	EMW01102009	N	DIOXINS	8290A	57117-44-9	1,2,3,6,7,8-HEXACHLORODIBENZOFURAN	0.26	U	pg/L	0.26	0.26
EMW01	15-Oct-09	EMW01102009	N	DIOXINS	8290A	57653-85-7	1,2,3,6,7,8-HEXACHLORODIBENZO-P-DIOXIN	0.48	U	pg/L	0.48	0.48
EMW01	15-Oct-09	EMW01102009	N	DIOXINS	8290A	60851-34-5	2,3,4,6,7,8-HEXACHLORODIBENZOFURAN	0.33	U	pg/L	0.33	0.33
EMW01	15-Oct-09	EMW01102009	N	DIOXINS	8290A	67562-39-4	1,2,3,4,6,7,8-HEPTACHLORODIBENZOFURAN	0.33	U	pg/L	0.33	0.33
EMW01	15-Oct-09	EMW01102009	N	DIOXINS	8290A	70648-26-9	1,2,3,4,7,8-HEXACHLORODIBENZOFURAN	0.26	U	pg/L	0.26	0.26
EMW01	15-Oct-09	EMW01102009	N	DIOXINS	8290A	72918-21-9	1,2,3,7,8,9-HEXACHLORODIBENZOFURAN	0.29	U	pg/L	0.29	0.29
EMW01	15-Oct-09	EMW01102009	N	GEN CHEMISTRY	300.0	14797-55-8	NITRATE	0.5	U	mg/L	0.0168	0.5
EMW01	15-Oct-09	EMW01102009	N	GEN CHEMISTRY	300.0	14797-65-0	NITRITE	0.5	U	mg/L	0.0153	0.5
EMW01	15-Oct-09	EMW01102009	N	GEN CHEMISTRY	6850	14797-73-0	PERCHLORATE	3.5		ug/L	0.62	2
EMW01	15-Oct-09	EMW01102009	N	METALS	6010B	7429-90-5	ALUMINUM	0.0606		mg/L	0.0158	0.05
EMW01	15-Oct-09	EMW01102009	N	METALS	6010B	7429-90-5	ALUMINUM	0.0975	U	mg/L	0.0158	0.05
EMW01	15-Oct-09	EMW01102009	N	METALS	6010B	7439-89-6	IRON	0.0408	J	mg/L	0.00965	0.3
EMW01	15-Oct-09	EMW01102009	N	METALS	6010B	7439-89-6	IRON	0.0516	U	mg/L	0.00965	0.3
EMW01	15-Oct-09	EMW01102009	N	METALS	6010B	7439-92-1	LEAD	0.005	U	mg/L	0.00183	0.005
EMW01	15-Oct-09	EMW01102009	N	METALS	6010B	7439-95-4	MAGNESIUM	5.93		mg/L	0.00854	0.5

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW01	15-Oct-09	EMW01102009	N	METALS	6010B	7439-95-4	MAGNESIUM	5.95		mg/L	0.00854	0.5
EMW01	15-Oct-09	EMW01102009	N	METALS	6010B	7439-96-5	MANGANESE	0.0264	J	mg/L	0.00034	0.001
EMW01	15-Oct-09	EMW01102009	N	METALS	6010B	7439-96-5	MANGANESE	0.0281		mg/L	0.00034	0.001
EMW01	15-Oct-09	EMW01102009	N	METALS	6010B	7440-02-0	NICKEL	0.00177	J	mg/L	0.00071	0.002
EMW01	15-Oct-09	EMW01102009	N	METALS	6010B	7440-02-0	NICKEL	0.00185	J	mg/L	0.00071	0.002
EMW01	15-Oct-09	EMW01102009	N	METALS	6010B	7440-09-7	POTASSIUM	5.39		mg/L	0.0563	0.5
EMW01	15-Oct-09	EMW01102009	N	METALS	6010B	7440-09-7	POTASSIUM	5.54		mg/L	0.0563	0.5
EMW01	15-Oct-09	EMW01102009	N	METALS	6010B	7440-22-4	SILVER	0.005	U	mg/L	0.00072	0.005
EMW01	15-Oct-09	EMW01102009	N	METALS	6010B	7440-23-5	SODIUM	1690		mg/L	61.6	500
EMW01	15-Oct-09	EMW01102009	N	METALS	6010B	7440-23-5	SODIUM	1900		mg/L	61.6	500
EMW01	15-Oct-09	EMW01102009	N	METALS	6010B	7440-28-0	THALLIUM	0.00284	J	mg/L	0.0026	0.005
EMW01	15-Oct-09	EMW01102009	N	METALS	6010B	7440-28-0	THALLIUM	0.00467	J	mg/L	0.0026	0.005
EMW01	15-Oct-09	EMW01102009	N	METALS	6010B	7440-36-0	ANTIMONY	0.006	U	mg/L	0.00337	0.006
EMW01	15-Oct-09	EMW01102009	N	METALS	6010B	7440-38-2	ARSENIC	0.00904		mg/L	0.00443	0.005
EMW01	15-Oct-09	EMW01102009	N	METALS	6010B	7440-38-2	ARSENIC	0.0159		mg/L	0.00443	0.005
EMW01	15-Oct-09	EMW01102009	N	METALS	6010B	7440-39-3	BARIUM	0.0385		mg/L	0.00024	0.003
EMW01	15-Oct-09	EMW01102009	N	METALS	6010B	7440-39-3	BARIUM	0.0391		mg/L	0.00024	0.003
EMW01	15-Oct-09	EMW01102009	N	METALS	6010B	7440-41-7	BERYLLIUM	0.001	U	mg/L	0.00005	0.001
EMW01	15-Oct-09	EMW01102009	N	METALS	6010B	7440-43-9	CADMIUM	0.005	U	mg/L	0.00043	0.005
EMW01	15-Oct-09	EMW01102009	N	METALS	6010B	7440-47-3	CHROMIUM	0.002	U	mg/L	0.0005	0.002
EMW01	15-Oct-09	EMW01102009	N	METALS	6010B	7440-48-4	COBALT	0.005	U	mg/L	0.00025	0.005
EMW01	15-Oct-09	EMW01102009	N	METALS	6010B	7440-50-8	COPPER	0.02	U	mg/L	0.00207	0.02
EMW01	15-Oct-09	EMW01102009	N	METALS	6010B	7440-62-2	VANADIUM	0.0357		mg/L	0.0011	0.005
EMW01	15-Oct-09	EMW01102009	N	METALS	6010B	7440-62-2	VANADIUM	0.0384		mg/L	0.0011	0.01
EMW01	15-Oct-09	EMW01102009	N	METALS	6010B	7440-66-6	ZINC	0.0104		mg/L	0.00123	0.01
EMW01	15-Oct-09	EMW01102009	N	METALS	6010B	7440-66-6	ZINC	0.0323		mg/L	0.00123	0.01
EMW01	15-Oct-09	EMW01102009	N	METALS	6010B	7440-70-2	CALCIUM	69.4		mg/L	0.0903	5
EMW01	15-Oct-09	EMW01102009	N	METALS	6010B	7440-70-2	CALCIUM	70.6		mg/L	0.0903	5
EMW01	15-Oct-09	EMW01102009	N	METALS	6010B	7782-49-2	SELENIUM	0.00908	J	mg/L	0.00561	0.01
EMW01	15-Oct-09	EMW01102009	N	METALS	6010B	7782-49-2	SELENIUM	0.01	U	mg/L	0.00561	0.01
EMW01	15-Oct-09	EMW01102009	N	METALS	7470A	7439-97-6	MERCURY	0.0002	U	mg/L	0.00005	0.0002
EMW01	15-Oct-09	EMW01102009	N	PESTICIDES/PCBS	8081A	1024-57-3	HEPTACHLOR EPOXIDE	0.01	U	ug/L	0.0057	0.01
EMW01	15-Oct-09	EMW01102009	N	PESTICIDES/PCBS	8081A	1031-07-8	ENDOSULFAN SULFATE	0.026	U	ug/L	0.01	0.026
EMW01	15-Oct-09	EMW01102009	N	PESTICIDES/PCBS	8081A	309-00-2	ALDRIN	0.026	U	ug/L	0.0036	0.026
EMW01	15-Oct-09	EMW01102009	N	PESTICIDES/PCBS	8081A	319-84-6	ALPHA-BHC	0.031	U	ug/L	0.014	0.031
EMW01	15-Oct-09	EMW01102009	N	PESTICIDES/PCBS	8081A	319-85-7	BETA-BHC	0.031	U	ug/L	0.011	0.031
EMW01	15-Oct-09	EMW01102009	N	PESTICIDES/PCBS	8081A	319-86-8	DELTA-BHC	0.031	U	ug/L	0.016	0.031
EMW01	15-Oct-09	EMW01102009	N	PESTICIDES/PCBS	8081A	33213-65-9	ENDOSULFAN II	0.026	U	ug/L	0.0092	0.026
EMW01	15-Oct-09	EMW01102009	N	PESTICIDES/PCBS	8081A	50-29-3	4,4'-DDT	0.052	U	ug/L	0.021	0.052
EMW01	15-Oct-09	EMW01102009	N	PESTICIDES/PCBS	8081A	5103-71-9	ALPHA-CHLORDANE	0.026	U	ug/L	0.0066	0.026
EMW01	15-Oct-09	EMW01102009	N	PESTICIDES/PCBS	8081A	5103-74-2	GAMMA-CHLORDANE	0.026	U	ug/L	0.014	0.026

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW01	15-Oct-09	EMW01102009	N	PESTICIDES/PCBS	8081A	53494-70-5	ENDRIN KETONE	0.026	U	ug/L	0.013	0.026
EMW01	15-Oct-09	EMW01102009	N	PESTICIDES/PCBS	8081A	58-89-9	GAMMA-BHC	0.026	U	ug/L	0.0077	0.026
EMW01	15-Oct-09	EMW01102009	N	PESTICIDES/PCBS	8081A	60-57-1	DIELDRIN	0.052	U	ug/L	0.0092	0.052
EMW01	15-Oct-09	EMW01102009	N	PESTICIDES/PCBS	8081A	72-20-8	ENDRIN	0.026	U	ug/L	0.0095	0.026
EMW01	15-Oct-09	EMW01102009	N	PESTICIDES/PCBS	8081A	72-43-5	METHOXYCHLOR	0.21	U	ug/L	0.021	0.21
EMW01	15-Oct-09	EMW01102009	N	PESTICIDES/PCBS	8081A	72-54-8	4,4'-DDD	0.052	U	ug/L	0.018	0.052
EMW01	15-Oct-09	EMW01102009	N	PESTICIDES/PCBS	8081A	72-55-9	4,4'-DDE	0.052	U	ug/L	0.015	0.052
EMW01	15-Oct-09	EMW01102009	N	PESTICIDES/PCBS	8081A	7421-93-4	ENDRIN ALDEHYDE	0.052	U	ug/L	0.021	0.052
EMW01	15-Oct-09	EMW01102009	N	PESTICIDES/PCBS	8081A	76-44-8	HEPTACHLOR	0.01	U	ug/L	0.0094	0.01
EMW01	15-Oct-09	EMW01102009	N	PESTICIDES/PCBS	8081A	8001-35-2	TOXAPHENE	2.6	U	ug/L	0.01	2.6
EMW01	15-Oct-09	EMW01102009	N	PESTICIDES/PCBS	8081A	959-98-8	ENDOSULFAN I	0.01	U	ug/L	0.0096	0.01
EMW01	15-Oct-09	EMW01102009	N	SEMIVOLATILES	8270D	100-01-6	4-NITROANILINE	10	U	ug/L	1.9	10
EMW01	15-Oct-09	EMW01102009	N	SEMIVOLATILES	8270D	100-02-7	4-NITROPHENOL	10	U	ug/L	1.4	10
EMW01	15-Oct-09	EMW01102009	N	SEMIVOLATILES	8270D	100-52-7	BENZALDEHYDE	10	U	ug/L	8.4	10
EMW01	15-Oct-09	EMW01102009	N	SEMIVOLATILES	8270D	101-55-3	4-BROMOPHENYL PHENYL ETHER	5	U	ug/L	1.1	5
EMW01	15-Oct-09	EMW01102009	N	SEMIVOLATILES	8270D	105-60-2	CAPROLACTAM	0.64	J	ug/L	0.64	5
EMW01	15-Oct-09	EMW01102009	N	SEMIVOLATILES	8270D	105-67-9	2,4-DIMETHYLPHENOL	5	U	ug/L	1.6	5
EMW01	15-Oct-09	EMW01102009	N	SEMIVOLATILES	8270D	106-47-8	4-CHLOROANILINE	5	U	ug/L	0.74	5
EMW01	15-Oct-09	EMW01102009	N	SEMIVOLATILES	8270D	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	5	U	ug/L	1.4	5
EMW01	15-Oct-09	EMW01102009	N	SEMIVOLATILES	8270D	108-95-2	PHENOL	5	U	ug/L	1.1	5
EMW01	15-Oct-09	EMW01102009	N	SEMIVOLATILES	8270D	111-44-4	BIS(2-CHLOROETHYL)ETHER	5	U	ug/L	0.99	5
EMW01	15-Oct-09	EMW01102009	N	SEMIVOLATILES	8270D	111-91-1	BIS(2-CHLOROETHOXY)METHANE	5	U	ug/L	1.3	5
EMW01	15-Oct-09	EMW01102009	N	SEMIVOLATILES	8270D	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	5	U	ug/L	1.2	5
EMW01	15-Oct-09	EMW01102009	N	SEMIVOLATILES	8270D	117-84-0	DI-N-OCTYL PHTHALATE	5	U	ug/L	0.56	5
EMW01	15-Oct-09	EMW01102009	N	SEMIVOLATILES	8270D	118-74-1	HEXACHLOROBENZENE	5	U	ug/L	0.65	5
EMW01	15-Oct-09	EMW01102009	N	SEMIVOLATILES	8270D	120-12-7	ANTHRACENE	5	U	ug/L	0.4	5
EMW01	15-Oct-09	EMW01102009	N	SEMIVOLATILES	8270D	120-83-2	2,4-DICHLOROPHENOL	5	U	ug/L	2.1	5
EMW01	15-Oct-09	EMW01102009	N	SEMIVOLATILES	8270D	121-14-2	2,4-DINITROTOLUENE	5	U	ug/L	0.54	5
EMW01	15-Oct-09	EMW01102009	N	SEMIVOLATILES	8270D	129-00-0	PYRENE	5	U	ug/L	0.27	5
EMW01	15-Oct-09	EMW01102009	N	SEMIVOLATILES	8270D	131-11-3	DIMETHYL PHTHALATE	5	U	ug/L	0.8	5
EMW01	15-Oct-09	EMW01102009	N	SEMIVOLATILES	8270D	132-64-9	DIBENZOFURAN	5	U	ug/L	0.49	5
EMW01	15-Oct-09	EMW01102009	N	SEMIVOLATILES	8270D	191-24-2	BENZO(GHI)PERYLENE	5	U	ug/L	1.1	5
EMW01	15-Oct-09	EMW01102009	N	SEMIVOLATILES	8270D	1912-24-9	ATRAZINE	5	U	ug/L	1.3	5
EMW01	15-Oct-09	EMW01102009	N	SEMIVOLATILES	8270D	193-39-5	INDENO(1,2,3-CD)PYRENE	5	U	ug/L	0.82	5
EMW01	15-Oct-09	EMW01102009	N	SEMIVOLATILES	8270D	205-99-2	BENZO(B)FLUORANTHENE	5	U	ug/L	0.64	5
EMW01	15-Oct-09	EMW01102009	N	SEMIVOLATILES	8270D	206-44-0	FLUORANTHENE	5	U	ug/L	0.4	5
EMW01	15-Oct-09	EMW01102009	N	SEMIVOLATILES	8270D	207-08-9	BENZO(K)FLUORANTHENE	5	U	ug/L	1.2	5
EMW01	15-Oct-09	EMW01102009	N	SEMIVOLATILES	8270D	208-96-8	ACENAPHTHYLENE	5	U	ug/L	0.76	5
EMW01	15-Oct-09	EMW01102009	N	SEMIVOLATILES	8270D	218-01-9	CHRYSENE	5	U	ug/L	0.47	5
EMW01	15-Oct-09	EMW01102009	N	SEMIVOLATILES	8270D	50-32-8	BENZO(A)PYRENE	5	U	ug/L	0.5	5
EMW01	15-Oct-09	EMW01102009	N	SEMIVOLATILES	8270D	51-28-5	2,4-DINITROPHENOL	10	U	ug/L	1.8	10

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW01	15-Oct-09	EMW01102009	N	SEMIVOLATILES	8270D	53-70-3	DIBENZO(A,H)ANTHRACENE	5	U	ug/L	0.7	5
EMW01	15-Oct-09	EMW01102009	N	SEMIVOLATILES	8270D	534-52-1	4,6-DINITRO-2-METHYLPHENOL	10	U	ug/L	1.2	10
EMW01	15-Oct-09	EMW01102009	N	SEMIVOLATILES	8270D	56-55-3	BENZO(A)ANTHRACENE	5	U	ug/L	0.56	5
EMW01	15-Oct-09	EMW01102009	N	SEMIVOLATILES	8270D	58-90-2	2,3,4,6-TETRACHLOROPHENOL	5	U	ug/L	1.2	5
EMW01	15-Oct-09	EMW01102009	N	SEMIVOLATILES	8270D	59-50-7	4-CHLORO-3-METHYLPHENOL	5	U	ug/L	1.5	5
EMW01	15-Oct-09	EMW01102009	N	SEMIVOLATILES	8270D	606-20-2	2,6-DINITROTOLUENE	5	U	ug/L	0.74	5
EMW01	15-Oct-09	EMW01102009	N	SEMIVOLATILES	8270D	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	5	U	ug/L	1.2	5
EMW01	15-Oct-09	EMW01102009	N	SEMIVOLATILES	8270D	67-72-1	HEXACHLOROETHANE	5	U	ug/L	1.1	5
EMW01	15-Oct-09	EMW01102009	N	SEMIVOLATILES	8270D	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	5	U	ug/L	0.78	5
EMW01	15-Oct-09	EMW01102009	N	SEMIVOLATILES	8270D	77-47-4	HEXACHLOROCYCLOPENTADIENE	5	U	ug/L	0.38	5
EMW01	15-Oct-09	EMW01102009	N	SEMIVOLATILES	8270D	78-59-1	ISOPHORONE	5	U	ug/L	0.94	5
EMW01	15-Oct-09	EMW01102009	N	SEMIVOLATILES	8270D	83-32-9	ACENAPHTHENE	5	U	ug/L	1.1	5
EMW01	15-Oct-09	EMW01102009	N	SEMIVOLATILES	8270D	84-66-2	DIETHYL PHTHALATE	5	U	ug/L	0.72	5
EMW01	15-Oct-09	EMW01102009	N	SEMIVOLATILES	8270D	84-74-2	DI-N-BUTYL PHTHALATE	5	U	ug/L	0.24	5
EMW01	15-Oct-09	EMW01102009	N	SEMIVOLATILES	8270D	85-01-8	PHENANTHRENE	5	U	ug/L	0.54	5
EMW01	15-Oct-09	EMW01102009	N	SEMIVOLATILES	8270D	85-68-7	BUTYL BENZYL PHTHALATE	5	U	ug/L	0.75	5
EMW01	15-Oct-09	EMW01102009	N	SEMIVOLATILES	8270D	86-30-6	N-NITROSODIPHENYLAMINE	5	U	ug/L	0.71	5
EMW01	15-Oct-09	EMW01102009	N	SEMIVOLATILES	8270D	86-73-7	FLUORENE	5	U	ug/L	0.54	5
EMW01	15-Oct-09	EMW01102009	N	SEMIVOLATILES	8270D	86-74-8	CARBAZOLE	5	U	ug/L	1.5	5
EMW01	15-Oct-09	EMW01102009	N	SEMIVOLATILES	8270D	87-68-3	HEXACHLOROBUTADIENE	5	U	ug/L	0.77	5
EMW01	15-Oct-09	EMW01102009	N	SEMIVOLATILES	8270D	87-86-5	PENTACHLOROPHENOL	10	U	ug/L	2	10
EMW01	15-Oct-09	EMW01102009	N	SEMIVOLATILES	8270D	88-06-2	2,4,6-TRICHLOROPHENOL	5	U	ug/L	2.3	5
EMW01	15-Oct-09	EMW01102009	N	SEMIVOLATILES	8270D	88-74-4	2-NITROANILINE	10	U	ug/L	1.5	10
EMW01	15-Oct-09	EMW01102009	N	SEMIVOLATILES	8270D	88-75-5	2-NITROPHENOL	5	U	ug/L	1.7	5
EMW01	15-Oct-09	EMW01102009	N	SEMIVOLATILES	8270D	91-20-3	NAPHTHALENE	5	U	ug/L	0.63	5
EMW01	15-Oct-09	EMW01102009	N	SEMIVOLATILES	8270D	91-57-6	2-METHYLNAPHTHALENE	5	U	ug/L	1	5
EMW01	15-Oct-09	EMW01102009	N	SEMIVOLATILES	8270D	91-58-7	2-CHLORONAPHTHALENE	5	U	ug/L	0.56	5
EMW01	15-Oct-09	EMW01102009	N	SEMIVOLATILES	8270D	91-94-1	3,3'-DICHLOROBENZIDINE	5	U	ug/L	0.84	5
EMW01	15-Oct-09	EMW01102009	N	SEMIVOLATILES	8270D	92-52-4	1,1-BIPHENYL	5	U	ug/L	1.7	5
EMW01	15-Oct-09	EMW01102009	N	SEMIVOLATILES	8270D	95-48-7	2-METHYLPHENOL	5	U	ug/L	1.9	5
EMW01	15-Oct-09	EMW01102009	N	SEMIVOLATILES	8270D	95-57-8	2-CHLOROPHENOL	5	U	ug/L	1.4	5
EMW01	15-Oct-09	EMW01102009	N	SEMIVOLATILES	8270D	95-94-3	1,2,4,5-TETRACHLOROBENZENE	5	U	ug/L	1.9	5
EMW01	15-Oct-09	EMW01102009	N	SEMIVOLATILES	8270D	95-95-4	2,4,5-TRICHLOROPHENOL	5	U	ug/L	1.4	5
EMW01	15-Oct-09	EMW01102009	N	SEMIVOLATILES	8270D	98-86-2	ACETOPHENONE	5	U	ug/L	1.5	5
EMW01	15-Oct-09	EMW01102009	N	SEMIVOLATILES	8270D	98-95-3	NITROBENZENE	5	U	ug/L	1.3	5
EMW01	15-Oct-09	EMW01102009	N	SEMIVOLATILES	8270D	99-09-2	3-NITROANILINE	10	U	ug/L	0.8	10
EMW01	15-Oct-09	EMW01102009	N	SEMIVOLATILES	8270D	MEPH34	M,P-CRESOL	5	U	ug/L	1.3	5
EMW01	15-Oct-09	EMW01102009	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.5	U	ug/L	0.2	0.5
EMW01	15-Oct-09	EMW01102009	N	VOLATILES	8260B	100-42-5	STYRENE	0.5	U	ug/L	0.1	0.5
EMW01	15-Oct-09	EMW01102009	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.2	0.5
EMW01	15-Oct-09	EMW01102009	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.2	0.5

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW01	15-Oct-09	EMW01102009	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.5	U	ug/L	0.2	0.5
EMW01	15-Oct-09	EMW01102009	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.5	U	ug/L	0.3	0.5
EMW01	15-Oct-09	EMW01102009	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.5	U	ug/L	0.2	0.5
EMW01	15-Oct-09	EMW01102009	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	5	U	ug/L	0.3	5
EMW01	15-Oct-09	EMW01102009	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	0.5	UJ	ug/L	0.08	0.5
EMW01	15-Oct-09	EMW01102009	N	VOLATILES	8260B	108-88-3	TOLUENE	0.5	U	ug/L	0.2	0.5
EMW01	15-Oct-09	EMW01102009	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.5	U	ug/L	0.1	0.5
EMW01	15-Oct-09	EMW01102009	N	VOLATILES	8260B	110-82-7	CYCLOHEXANE	0.5	U	ug/L	0.07	0.5
EMW01	15-Oct-09	EMW01102009	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	2	U	ug/L	0.1	2
EMW01	15-Oct-09	EMW01102009	N	VOLATILES	8260B	123-91-1	1,4-DIOXANE	60	UJ	ug/L	5.2	60
EMW01	15-Oct-09	EMW01102009	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.5	U	ug/L	0.2	0.5
EMW01	15-Oct-09	EMW01102009	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.5	U	ug/L	0.1	0.5
EMW01	15-Oct-09	EMW01102009	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.2	0.5
EMW01	15-Oct-09	EMW01102009	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.2	0.5
EMW01	15-Oct-09	EMW01102009	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.5	U	ug/L	0.2	0.5
EMW01	15-Oct-09	EMW01102009	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.5	UJ	ug/L	0.3	0.5
EMW01	15-Oct-09	EMW01102009	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.5	U	ug/L	0.2	0.5
EMW01	15-Oct-09	EMW01102009	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.5	U	ug/L	0.2	0.5
EMW01	15-Oct-09	EMW01102009	N	VOLATILES	8260B	591-78-6	2-HEXANONE	5	U	ug/L	0.3	5
EMW01	15-Oct-09	EMW01102009	N	VOLATILES	8260B	67-64-1	ACETONE	6.1		ug/L	3.3	5
EMW01	15-Oct-09	EMW01102009	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.5	U	ug/L	0.2	0.5
EMW01	15-Oct-09	EMW01102009	N	VOLATILES	8260B	71-43-2	BENZENE	0.5	U	ug/L	0.2	0.5
EMW01	15-Oct-09	EMW01102009	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.5	U	ug/L	0.2	0.5
EMW01	15-Oct-09	EMW01102009	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	0.5	UJ	ug/L	0.1	0.5
EMW01	15-Oct-09	EMW01102009	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.2	J	ug/L	0.1	0.5
EMW01	15-Oct-09	EMW01102009	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.5	U	ug/L	0.2	0.5
EMW01	15-Oct-09	EMW01102009	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	0.5	U	ug/L	0.1	0.5
EMW01	15-Oct-09	EMW01102009	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.5	U	ug/L	0.1	0.5
EMW01	15-Oct-09	EMW01102009	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.5	U	ug/L	0.1	0.5
EMW01	15-Oct-09	EMW01102009	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	0.5	U	ug/L	0.1	0.5
EMW01	15-Oct-09	EMW01102009	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.5	U	ug/L	0.2	0.5
EMW01	15-Oct-09	EMW01102009	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.5	U	ug/L	0.2	0.5
EMW01	15-Oct-09	EMW01102009	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.5	U	ug/L	0.1	0.5
EMW01	15-Oct-09	EMW01102009	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.5	U	ug/L	0.2	0.5
EMW01	15-Oct-09	EMW01102009	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.5	U	ug/L	0.3	0.5
EMW01	15-Oct-09	EMW01102009	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.5	U	ug/L	0.1	0.5
EMW01	15-Oct-09	EMW01102009	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	0.5	U	ug/L	0.1	0.5
EMW01	15-Oct-09	EMW01102009	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.5	U	ug/L	0.1	0.5
EMW01	15-Oct-09	EMW01102009	N	VOLATILES	8260B	78-93-3	2-BUTANONE	5	U	ug/L	0.9	5
EMW01	15-Oct-09	EMW01102009	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.5	U	ug/L	0.2	0.5
EMW01	15-Oct-09	EMW01102009	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.5	U	ug/L	0.2	0.5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW01	15-Oct-09	EMW01102009	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	0.5	UJ	ug/L	0.2	0.5
EMW01	15-Oct-09	EMW01102009	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.5	U	ug/L	0.2	0.5
EMW01	15-Oct-09	EMW01102009	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.5	U	ug/L	0.33	0.5
EMW01	15-Oct-09	EMW01102009	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.5	U	ug/L	0.1	0.5
EMW01	15-Oct-09	EMW01102009	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.5	U	ug/L	0.1	0.5
EMW01	15-Oct-09	EMW01102009	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	2	U	ug/L	2	2
EMW01	15-Oct-09	EMW01102009	N	VOLATILES	8260B	98-82-8	ISOPROPYLBENZENE	0.5	U	ug/L	0.2	0.5
TMW02	14-Oct-09	TMW02102009	N	DIOXINS	8290A	1746-01-6	TCDD2378	0.33	U	pg/L	0.33	0.33
TMW02	14-Oct-09	TMW02102009	N	DIOXINS	8290A	19408-74-3	1,2,3,7,8,9-HEXACHLORODIBENZO-P-DIOXIN	0.32	U	pg/L	0.32	0.32
TMW02	14-Oct-09	TMW02102009	N	DIOXINS	8290A	30402-15-4	PECDF	0.29	U	pg/L	0.29	0.29
TMW02	14-Oct-09	TMW02102009	N	DIOXINS	8290A	3268-87-9	OCDD	1.6	U	pg/L	1.6	1.6
TMW02	14-Oct-09	TMW02102009	N	DIOXINS	8290A	34465-46-8	HXCDD	0.33	U	pg/L	0.33	0.33
TMW02	14-Oct-09	TMW02102009	N	DIOXINS	8290A	35822-46-9	1,2,3,4,6,7,8-HEPTACHLORODIBENZO-P-DIOXIN	0.5	U	pg/L	0.5	0.5
TMW02	14-Oct-09	TMW02102009	N	DIOXINS	8290A	36088-22-9	PECDD	0.25	U	pg/L	0.25	0.25
TMW02	14-Oct-09	TMW02102009	N	DIOXINS	8290A	37871-00-4	HPCDD, 2,3,7,8-	0.5	U	pg/L	0.5	0.5
TMW02	14-Oct-09	TMW02102009	N	DIOXINS	8290A	38998-75-3	HPCDF, 2,3,7,8-	0.33	U	pg/L	0.33	0.33
TMW02	14-Oct-09	TMW02102009	N	DIOXINS	8290A	39001-02-0	OCDF	0.83	U	pg/L	0.83	0.83
TMW02	14-Oct-09	TMW02102009	N	DIOXINS	8290A	39227-28-6	1,2,3,4,7,8-HEXACHLORODIBENZO-P-DIOXIN	0.31	U	pg/L	0.31	0.31
TMW02	14-Oct-09	TMW02102009	N	DIOXINS	8290A	40321-76-4	1,2,3,7,8-PENTACHLORODIBENZO-P-DIOXIN	0.25	U	pg/L	0.25	0.25
TMW02	14-Oct-09	TMW02102009	N	DIOXINS	8290A	41903-57-5	TCDD	0.33	U	pg/L	0.33	0.33
TMW02	14-Oct-09	TMW02102009	N	DIOXINS	8290A	51207-31-9	TCDF, 2,3,7,8-	0.18	U	pg/L	0.18	0.18
TMW02	14-Oct-09	TMW02102009	N	DIOXINS	8290A	55673-89-7	1,2,3,4,7,8,9-HEPTACHLORODIBENZOFURAN	0.4	J	pg/L	0.33	0.33
TMW02	14-Oct-09	TMW02102009	N	DIOXINS	8290A	55684-94-1	HXCDF	0.23	U	pg/L	0.23	0.23
TMW02	14-Oct-09	TMW02102009	N	DIOXINS	8290A	55722-27-5	TCDF	0.18	U	pg/L	0.18	0.18
TMW02	14-Oct-09	TMW02102009	N	DIOXINS	8290A	57117-31-4	PECDF, 2,3,4,7,8-	0.49	J	pg/L	0.26	0.26
TMW02	14-Oct-09	TMW02102009	N	DIOXINS	8290A	57117-41-6	PECDF, 1,2,3,7,8-	0.29	U	pg/L	0.29	0.29
TMW02	14-Oct-09	TMW02102009	N	DIOXINS	8290A	57117-44-9	1,2,3,6,7,8-HEXACHLORODIBENZOFURAN	0.18	U	pg/L	0.18	0.18
TMW02	14-Oct-09	TMW02102009	N	DIOXINS	8290A	57653-85-7	1,2,3,6,7,8-HEXACHLORODIBENZO-P-DIOXIN	0.33	U	pg/L	0.33	0.33
TMW02	14-Oct-09	TMW02102009	N	DIOXINS	8290A	60851-34-5	2,3,4,6,7,8-HEXACHLORODIBENZOFURAN	0.23	U	pg/L	0.23	0.23
TMW02	14-Oct-09	TMW02102009	N	DIOXINS	8290A	67562-39-4	1,2,3,4,6,7,8-HEPTACHLORODIBENZOFURAN	0.22	U	pg/L	0.22	0.22
TMW02	14-Oct-09	TMW02102009	N	DIOXINS	8290A	70648-26-9	1,2,3,4,7,8-HEXACHLORODIBENZOFURAN	0.2	J	pg/L	0.17	0.17
TMW02	14-Oct-09	TMW02102009	N	DIOXINS	8290A	72918-21-9	1,2,3,7,8,9-HEXACHLORODIBENZOFURAN	0.19	U	pg/L	0.19	0.19
TMW02	14-Oct-09	TMW02102009	N	EXPLOSIVES	8330	118-96-7	2,4,6-TRINITROTOLUENE	0.36	U	ug/L	0.2	0.36
TMW02	14-Oct-09	TMW02102009	N	EXPLOSIVES	8330	121-14-2	2,4-DINITROTOLUENE	0.36	U	ug/L	0.14	0.36
TMW02	14-Oct-09	TMW02102009	N	EXPLOSIVES	8330	121-82-4	RDX	0.36	U	ug/L	0.2	0.36
TMW02	14-Oct-09	TMW02102009	N	EXPLOSIVES	8330	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.36	U	ug/L	0.19	0.36
TMW02	14-Oct-09	TMW02102009	N	EXPLOSIVES	8330	2691-41-0	HMX	0.72	U	ug/L	0.13	0.72
TMW02	14-Oct-09	TMW02102009	N	EXPLOSIVES	8330	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.36	U	ug/L	0.09	0.36
TMW02	14-Oct-09	TMW02102009	N	EXPLOSIVES	8330	479-45-8	TETRYL	0.36	U	ug/L	0.13	0.36
TMW02	14-Oct-09	TMW02102009	N	EXPLOSIVES	8330	606-20-2	2,6-DINITROTOLUENE	0.36	U	ug/L	0.17	0.36
TMW02	14-Oct-09	TMW02102009	N	EXPLOSIVES	8330	88-72-2	O-NITROTOLUENE	0.36	U	ug/L	0.12	0.36

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW02	14-Oct-09	TMW02102009	N	EXPLOSIVES	8330	98-95-3	NITROBENZENE	0.36	U	ug/L	0.16	0.36
TMW02	14-Oct-09	TMW02102009	N	EXPLOSIVES	8330	99-08-1	M-NITROTOLUENE	0.36	U	ug/L	0.19	0.36
TMW02	14-Oct-09	TMW02102009	N	EXPLOSIVES	8330	99-35-4	1,3,5-TRINITROBENZENE	0.36	U	ug/L	0.14	0.36
TMW02	14-Oct-09	TMW02102009	N	EXPLOSIVES	8330	99-65-0	1,3-DINITROBENZENE	0.36	U	ug/L	0.09	0.36
TMW02	14-Oct-09	TMW02102009	N	EXPLOSIVES	8330	99-99-0	P-NITROTOLUENE	0.36	U	ug/L	0.22	0.36
TMW02	14-Oct-09	TMW02102009	N	GEN CHEMISTRY	300.0	14797-55-8	NITRATE	105		mg/L	0.168	5
TMW02	14-Oct-09	TMW02102009	N	GEN CHEMISTRY	300.0	14797-65-0	NITRITE	0.27	J	mg/L	0.0153	0.5
TMW02	14-Oct-09	TMW02102009	N	GEN CHEMISTRY	6850	14797-73-0	PERCHLORATE	1.9		ug/L	0.062	0.2
TMW02	14-Oct-09	TMW02102009	N	METALS	6010B	7429-90-5	ALUMINUM	0.05	U	mg/L	0.0158	0.05
TMW02	14-Oct-09	TMW02102009	N	METALS	6010B	7429-90-5	ALUMINUM	0.056	U	mg/L	0.0158	0.05
TMW02	14-Oct-09	TMW02102009	N	METALS	6010B	7439-89-6	IRON	0.071	U	mg/L	0.00965	0.3
TMW02	14-Oct-09	TMW02102009	N	METALS	6010B	7439-89-6	IRON	0.3	U	mg/L	0.00965	0.3
TMW02	14-Oct-09	TMW02102009	N	METALS	6010B	7439-92-1	LEAD	0.005	U	mg/L	0.00183	0.005
TMW02	14-Oct-09	TMW02102009	N	METALS	6010B	7439-95-4	MAGNESIUM	2.78		mg/L	0.00854	0.5
TMW02	14-Oct-09	TMW02102009	N	METALS	6010B	7439-95-4	MAGNESIUM	2.81		mg/L	0.00854	0.5
TMW02	14-Oct-09	TMW02102009	N	METALS	6010B	7439-96-5	MANGANESE	0.00213	J	mg/L	0.00034	0.001
TMW02	14-Oct-09	TMW02102009	N	METALS	6010B	7439-96-5	MANGANESE	0.00311		mg/L	0.00034	0.001
TMW02	14-Oct-09	TMW02102009	N	METALS	6010B	7440-02-0	NICKEL	0.00196	J	mg/L	0.00071	0.002
TMW02	14-Oct-09	TMW02102009	N	METALS	6010B	7440-02-0	NICKEL	0.00371		mg/L	0.00071	0.002
TMW02	14-Oct-09	TMW02102009	N	METALS	6010B	7440-09-7	POTASSIUM	1.45		mg/L	0.0563	0.5
TMW02	14-Oct-09	TMW02102009	N	METALS	6010B	7440-09-7	POTASSIUM	1.48		mg/L	0.0563	0.5
TMW02	14-Oct-09	TMW02102009	N	METALS	6010B	7440-22-4	SILVER	0.00078	J	mg/L	0.00072	0.005
TMW02	14-Oct-09	TMW02102009	N	METALS	6010B	7440-22-4	SILVER	0.005	U	mg/L	0.00072	0.005
TMW02	14-Oct-09	TMW02102009	N	METALS	6010B	7440-23-5	SODIUM	1100		mg/L	61.6	500
TMW02	14-Oct-09	TMW02102009	N	METALS	6010B	7440-23-5	SODIUM	921		mg/L	6.16	50
TMW02	14-Oct-09	TMW02102009	N	METALS	6010B	7440-28-0	THALLIUM	0.005	U	mg/L	0.0026	0.005
TMW02	14-Oct-09	TMW02102009	N	METALS	6010B	7440-36-0	ANTIMONY	0.00546	J	mg/L	0.00337	0.006
TMW02	14-Oct-09	TMW02102009	N	METALS	6010B	7440-36-0	ANTIMONY	0.006	U	mg/L	0.00337	0.006
TMW02	14-Oct-09	TMW02102009	N	METALS	6010B	7440-38-2	ARSENIC	0.00747		mg/L	0.00443	0.005
TMW02	14-Oct-09	TMW02102009	N	METALS	6010B	7440-38-2	ARSENIC	0.012		mg/L	0.00443	0.005
TMW02	14-Oct-09	TMW02102009	N	METALS	6010B	7440-39-3	BARIUM	0.00835		mg/L	0.00024	0.003
TMW02	14-Oct-09	TMW02102009	N	METALS	6010B	7440-39-3	BARIUM	0.00899		mg/L	0.00024	0.003
TMW02	14-Oct-09	TMW02102009	N	METALS	6010B	7440-41-7	BERYLLIUM	0.00006	U	mg/L	0.00005	0.001
TMW02	14-Oct-09	TMW02102009	N	METALS	6010B	7440-41-7	BERYLLIUM	0.00009	U	mg/L	0.00005	0.001
TMW02	14-Oct-09	TMW02102009	N	METALS	6010B	7440-43-9	CADMIUM	0.005	U	mg/L	0.00043	0.005
TMW02	14-Oct-09	TMW02102009	N	METALS	6010B	7440-47-3	CHROMIUM	0.00075	J	mg/L	0.0005	0.002
TMW02	14-Oct-09	TMW02102009	N	METALS	6010B	7440-47-3	CHROMIUM	0.00166	J	mg/L	0.0005	0.002
TMW02	14-Oct-09	TMW02102009	N	METALS	6010B	7440-48-4	COBALT	0.005	U	mg/L	0.00025	0.005
TMW02	14-Oct-09	TMW02102009	N	METALS	6010B	7440-50-8	COPPER	0.003	J	mg/L	0.00207	0.02
TMW02	14-Oct-09	TMW02102009	N	METALS	6010B	7440-50-8	COPPER	0.02	U	mg/L	0.00207	0.02
TMW02	14-Oct-09	TMW02102009	N	METALS	6010B	7440-62-2	VANADIUM	0.0489		mg/L	0.0011	0.005

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW02	14-Oct-09	TMW02102009	N	METALS	6010B	7440-62-2	VANADIUM	0.0517		mg/L	0.0011	0.01
TMW02	14-Oct-09	TMW02102009	N	METALS	6010B	7440-66-6	ZINC	0.00495	J	mg/L	0.00123	0.01
TMW02	14-Oct-09	TMW02102009	N	METALS	6010B	7440-66-6	ZINC	0.024		mg/L	0.00123	0.01
TMW02	14-Oct-09	TMW02102009	N	METALS	6010B	7440-70-2	CALCIUM	19.2		mg/L	0.0903	5
TMW02	14-Oct-09	TMW02102009	N	METALS	6010B	7440-70-2	CALCIUM	26.2		mg/L	0.0903	5
TMW02	14-Oct-09	TMW02102009	N	METALS	6010B	7782-49-2	SELENIUM	0.0908		mg/L	0.00561	0.01
TMW02	14-Oct-09	TMW02102009	N	METALS	6010B	7782-49-2	SELENIUM	0.0922		mg/L	0.00561	0.01
TMW02	14-Oct-09	TMW02102009	N	METALS	7470A	7439-97-6	MERCURY	0.0002	U	mg/L	0.00005	0.0002
TMW02	14-Oct-09	TMW02102009	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.5	U	ug/L	0.2	0.5
TMW02	14-Oct-09	TMW02102009	N	VOLATILES	8260B	100-42-5	STYRENE	0.5	U	ug/L	0.1	0.5
TMW02	14-Oct-09	TMW02102009	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.2	0.5
TMW02	14-Oct-09	TMW02102009	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.2	0.5
TMW02	14-Oct-09	TMW02102009	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.5	U	ug/L	0.2	0.5
TMW02	14-Oct-09	TMW02102009	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.5	U	ug/L	0.3	0.5
TMW02	14-Oct-09	TMW02102009	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.5	U	ug/L	0.2	0.5
TMW02	14-Oct-09	TMW02102009	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	5	U	ug/L	0.3	5
TMW02	14-Oct-09	TMW02102009	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	0.5	U	ug/L	0.08	0.5
TMW02	14-Oct-09	TMW02102009	N	VOLATILES	8260B	108-88-3	TOLUENE	0.5	U	ug/L	0.2	0.5
TMW02	14-Oct-09	TMW02102009	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.5	U	ug/L	0.1	0.5
TMW02	14-Oct-09	TMW02102009	N	VOLATILES	8260B	110-82-7	CYCLOHEXANE	0.5	U	ug/L	0.07	0.5
TMW02	14-Oct-09	TMW02102009	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	2	U	ug/L	0.1	2
TMW02	14-Oct-09	TMW02102009	N	VOLATILES	8260B	123-91-1	1,4-DIOXANE	60	U	ug/L	5.2	60
TMW02	14-Oct-09	TMW02102009	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.5	U	ug/L	0.2	0.5
TMW02	14-Oct-09	TMW02102009	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.5	U	ug/L	0.1	0.5
TMW02	14-Oct-09	TMW02102009	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.2	0.5
TMW02	14-Oct-09	TMW02102009	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.2	0.5
TMW02	14-Oct-09	TMW02102009	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.5	U	ug/L	0.2	0.5
TMW02	14-Oct-09	TMW02102009	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.5	U	ug/L	0.3	0.5
TMW02	14-Oct-09	TMW02102009	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.5	U	ug/L	0.2	0.5
TMW02	14-Oct-09	TMW02102009	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.5	U	ug/L	0.2	0.5
TMW02	14-Oct-09	TMW02102009	N	VOLATILES	8260B	591-78-6	2-HEXANONE	5	U	ug/L	0.3	5
TMW02	14-Oct-09	TMW02102009	N	VOLATILES	8260B	67-64-1	ACETONE	5	U	ug/L	3.3	5
TMW02	14-Oct-09	TMW02102009	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.5	U	ug/L	0.2	0.5
TMW02	14-Oct-09	TMW02102009	N	VOLATILES	8260B	71-43-2	BENZENE	0.5	U	ug/L	0.2	0.5
TMW02	14-Oct-09	TMW02102009	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.5	U	ug/L	0.2	0.5
TMW02	14-Oct-09	TMW02102009	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	0.5	U	ug/L	0.1	0.5
TMW02	14-Oct-09	TMW02102009	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.5	U	ug/L	0.1	0.5
TMW02	14-Oct-09	TMW02102009	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.5	U	ug/L	0.2	0.5
TMW02	14-Oct-09	TMW02102009	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	0.5	U	ug/L	0.1	0.5
TMW02	14-Oct-09	TMW02102009	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.5	U	ug/L	0.1	0.5
TMW02	14-Oct-09	TMW02102009	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.5	U	ug/L	0.1	0.5

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW02	14-Oct-09	TMW02102009	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	0.5	U	ug/L	0.1	0.5
TMW02	14-Oct-09	TMW02102009	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.5	U	ug/L	0.2	0.5
TMW02	14-Oct-09	TMW02102009	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.5	U	ug/L	0.2	0.5
TMW02	14-Oct-09	TMW02102009	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.5	U	ug/L	0.1	0.5
TMW02	14-Oct-09	TMW02102009	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.5	U	ug/L	0.2	0.5
TMW02	14-Oct-09	TMW02102009	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.5	U	ug/L	0.3	0.5
TMW02	14-Oct-09	TMW02102009	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.5	U	ug/L	0.1	0.5
TMW02	14-Oct-09	TMW02102009	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	0.5	U	ug/L	0.1	0.5
TMW02	14-Oct-09	TMW02102009	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.5	U	ug/L	0.1	0.5
TMW02	14-Oct-09	TMW02102009	N	VOLATILES	8260B	78-93-3	2-BUTANONE	5	U	ug/L	0.9	5
TMW02	14-Oct-09	TMW02102009	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.5	U	ug/L	0.2	0.5
TMW02	14-Oct-09	TMW02102009	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.5	U	ug/L	0.2	0.5
TMW02	14-Oct-09	TMW02102009	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	0.5	U	ug/L	0.2	0.5
TMW02	14-Oct-09	TMW02102009	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.5	U	ug/L	0.2	0.5
TMW02	14-Oct-09	TMW02102009	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.5	U	ug/L	0.33	0.5
TMW02	14-Oct-09	TMW02102009	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.5	U	ug/L	0.1	0.5
TMW02	14-Oct-09	TMW02102009	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.5	U	ug/L	0.1	0.5
TMW02	14-Oct-09	TMW02102009	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	2	U	ug/L	2	2
TMW02	14-Oct-09	TMW02102009	N	VOLATILES	8260B	98-82-8	ISOPROPYLBENZENE	0.5	U	ug/L	0.2	0.5
TMW18	2-May-09	TMW18042009	N	DIOXINS	8290A	1746-01-6	TCDD2378	0.27	U	pg/L	0.27	0.27
TMW18	2-May-09	TMW18042009	N	DIOXINS	8290A	19408-74-3	1,2,3,7,8,9-HEXACHLORODIBENZO-P-DIOXIN	0.65	U	pg/L	0.65	0.65
TMW18	2-May-09	TMW18042009	N	DIOXINS	8290A	30402-15-4	PECDF	0.37	U	pg/L	0.37	0.37
TMW18	2-May-09	TMW18042009	N	DIOXINS	8290A	3268-87-9	OCDD	1.6	U	pg/L	1.6	1.6
TMW18	2-May-09	TMW18042009	N	DIOXINS	8290A	34465-46-8	HXCDD	0.66	U	pg/L	0.66	0.66
TMW18	2-May-09	TMW18042009	N	DIOXINS	8290A	35822-46-9	1,2,3,4,6,7,8-HEPTACHLORODIBENZO-P-DIOXIN	0.63	U	pg/L	0.54	0.54
TMW18	2-May-09	TMW18042009	N	DIOXINS	8290A	36088-22-9	PECDD	0.44	U	pg/L	0.44	0.44
TMW18	2-May-09	TMW18042009	N	DIOXINS	8290A	37871-00-4	HPCDD, 2,3,7,8-	0.54	U	pg/L	0.54	0.54
TMW18	2-May-09	TMW18042009	N	DIOXINS	8290A	38998-75-3	HPCDF, 2,3,7,8-	0.58	U	pg/L	0.58	0.58
TMW18	2-May-09	TMW18042009	N	DIOXINS	8290A	39001-02-0	OCDF	1.26	U	pg/L	0.67	0.67
TMW18	2-May-09	TMW18042009	N	DIOXINS	8290A	39227-28-6	1,2,3,4,7,8-HEXACHLORODIBENZO-P-DIOXIN	0.65	U	pg/L	0.65	0.65
TMW18	2-May-09	TMW18042009	N	DIOXINS	8290A	40321-76-4	1,2,3,7,8-PENTACHLORODIBENZO-P-DIOXIN	0.44	U	pg/L	0.44	0.44
TMW18	2-May-09	TMW18042009	N	DIOXINS	8290A	41903-57-5	TCDD	0.27	U	pg/L	0.27	0.27
TMW18	2-May-09	TMW18042009	N	DIOXINS	8290A	51207-31-9	TCDF, 2,3,7,8-	0.32	U	pg/L	0.32	0.32
TMW18	2-May-09	TMW18042009	N	DIOXINS	8290A	55673-89-7	1,2,3,4,7,8,9-HEPTACHLORODIBENZOFURAN	0.58	U	pg/L	0.58	0.58
TMW18	2-May-09	TMW18042009	N	DIOXINS	8290A	55684-94-1	HXCDF	0.48	U	pg/L	0.48	0.48
TMW18	2-May-09	TMW18042009	N	DIOXINS	8290A	55722-27-5	TCDF	0.32	U	pg/L	0.32	0.32
TMW18	2-May-09	TMW18042009	N	DIOXINS	8290A	57117-31-4	PECDF, 2,3,4,7,8-	0.38	U	pg/L	0.34	0.34
TMW18	2-May-09	TMW18042009	N	DIOXINS	8290A	57117-41-6	PECDF, 1,2,3,7,8-	0.37	U	pg/L	0.37	0.37
TMW18	2-May-09	TMW18042009	N	DIOXINS	8290A	57117-44-9	1,2,3,6,7,8-HEXACHLORODIBENZOFURAN	0.38	U	pg/L	0.38	0.38
TMW18	2-May-09	TMW18042009	N	DIOXINS	8290A	57653-85-7	1,2,3,6,7,8-HEXACHLORODIBENZO-P-DIOXIN	0.66	U	pg/L	0.66	0.66
TMW18	2-May-09	TMW18042009	N	DIOXINS	8290A	60851-34-5	2,3,4,6,7,8-HEXACHLORODIBENZOFURAN	0.48	U	pg/L	0.48	0.48

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW18	2-May-09	TMW18042009	N	DIOXINS	8290A	67562-39-4	1,2,3,4,6,7,8-HEPTACHLORODIBENZOFURAN	0.93	U	pg/L	0.43	0.43
TMW18	2-May-09	TMW18042009	N	DIOXINS	8290A	70648-26-9	1,2,3,4,7,8-HEXACHLORODIBENZOFURAN	0.38	U	pg/L	0.38	0.38
TMW18	2-May-09	TMW18042009	N	DIOXINS	8290A	72918-21-9	1,2,3,7,8,9-HEXACHLORODIBENZOFURAN	0.42	U	pg/L	0.42	0.42
EMW01	1-May-09	EMW01042009	N	DIOXINS	8290A	1746-01-6	TCDD2378	0.47	U	pg/L	0.47	0.47
EMW01	1-May-09	EMW01042009	N	DIOXINS	8290A	19408-74-3	1,2,3,7,8,9-HEXACHLORODIBENZO-P-DIOXIN	0.25	U	pg/L	0.25	0.25
EMW01	1-May-09	EMW01042009	N	DIOXINS	8290A	30402-15-4	PECDF	0.21	U	pg/L	0.21	0.21
EMW01	1-May-09	EMW01042009	N	DIOXINS	8290A	3268-87-9	OCDD	4.09	U	pg/L	1.2	1.2
EMW01	1-May-09	EMW01042009	N	DIOXINS	8290A	34465-46-8	HXCDD	0.26	U	pg/L	0.26	0.26
EMW01	1-May-09	EMW01042009	N	DIOXINS	8290A	35822-46-9	1,2,3,4,6,7,8-HEPTACHLORODIBENZO-P-DIOXIN	0.712	U	pg/L	0.25	0.25
EMW01	1-May-09	EMW01042009	N	DIOXINS	8290A	36088-22-9	PECDD	0.36	U	pg/L	0.36	0.36
EMW01	1-May-09	EMW01042009	N	DIOXINS	8290A	37871-00-4	HPCDD, 2,3,7,8-	0.712	U	pg/L	0.25	0.25
EMW01	1-May-09	EMW01042009	N	DIOXINS	8290A	38998-75-3	HPCDF, 2,3,7,8-	0.27	U	pg/L	0.27	0.27
EMW01	1-May-09	EMW01042009	N	DIOXINS	8290A	39001-02-0	OCDF	0.51	U	pg/L	0.44	0.44
EMW01	1-May-09	EMW01042009	N	DIOXINS	8290A	39227-28-6	1,2,3,4,7,8-HEXACHLORODIBENZO-P-DIOXIN	0.24	U	pg/L	0.24	0.24
EMW01	1-May-09	EMW01042009	N	DIOXINS	8290A	40321-76-4	1,2,3,7,8-PENTACHLORODIBENZO-P-DIOXIN	0.36	U	pg/L	0.36	0.36
EMW01	1-May-09	EMW01042009	N	DIOXINS	8290A	41903-57-5	TCDD	0.47	U	pg/L	0.47	0.47
EMW01	1-May-09	EMW01042009	N	DIOXINS	8290A	51207-31-9	TCDF, 2,3,7,8-	0.28	U	pg/L	0.28	0.28
EMW01	1-May-09	EMW01042009	N	DIOXINS	8290A	55673-89-7	1,2,3,4,7,8,9-HEPTACHLORODIBENZOFURAN	0.27	U	pg/L	0.27	0.27
EMW01	1-May-09	EMW01042009	N	DIOXINS	8290A	55684-94-1	HXCDF	0.28	U	pg/L	0.28	0.28
EMW01	1-May-09	EMW01042009	N	DIOXINS	8290A	55722-27-5	TCDF	0.28	U	pg/L	0.28	0.28
EMW01	1-May-09	EMW01042009	N	DIOXINS	8290A	57117-31-4	PECDF, 2,3,4,7,8-	0.51	U	pg/L	0.2	0.2
EMW01	1-May-09	EMW01042009	N	DIOXINS	8290A	57117-41-6	PECDF, 1,2,3,7,8-	0.21	U	pg/L	0.21	0.21
EMW01	1-May-09	EMW01042009	N	DIOXINS	8290A	57117-44-9	1,2,3,6,7,8-HEXACHLORODIBENZOFURAN	0.22	U	pg/L	0.22	0.22
EMW01	1-May-09	EMW01042009	N	DIOXINS	8290A	57653-85-7	1,2,3,6,7,8-HEXACHLORODIBENZO-P-DIOXIN	0.26	U	pg/L	0.26	0.26
EMW01	1-May-09	EMW01042009	N	DIOXINS	8290A	60851-34-5	2,3,4,6,7,8-HEXACHLORODIBENZOFURAN	0.28	U	pg/L	0.28	0.28
EMW01	1-May-09	EMW01042009	N	DIOXINS	8290A	67562-39-4	1,2,3,4,6,7,8-HEPTACHLORODIBENZOFURAN	0.21	U	pg/L	0.21	0.21
EMW01	1-May-09	EMW01042009	N	DIOXINS	8290A	70648-26-9	1,2,3,4,7,8-HEXACHLORODIBENZOFURAN	0.23	U	pg/L	0.23	0.23
EMW01	1-May-09	EMW01042009	N	DIOXINS	8290A	72918-21-9	1,2,3,7,8,9-HEXACHLORODIBENZOFURAN	0.22	U	pg/L	0.22	0.22
EMW01	1-May-09	EMW01042009	N	EXPLOSIVES	8330	118-96-7	2,4,6-TRINITROTOLUENE	0.3	U	ug/L	0.2	0.3
EMW01	1-May-09	EMW01042009	N	EXPLOSIVES	8330	121-14-2	2,4-DINITROTOLUENE	0.3	U	ug/L	0.1	0.3
EMW01	1-May-09	EMW01042009	N	EXPLOSIVES	8330	121-82-4	RDX	0.3	U	ug/L	0.09	0.3
EMW01	1-May-09	EMW01042009	N	EXPLOSIVES	8330	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.3	U	ug/L	0.04	0.3
EMW01	1-May-09	EMW01042009	N	EXPLOSIVES	8330	2691-41-0	HMX	1.2	U	ug/L	0.4	1.2
EMW01	1-May-09	EMW01042009	N	EXPLOSIVES	8330	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.3	U	ug/L	0.06	0.3
EMW01	1-May-09	EMW01042009	N	EXPLOSIVES	8330	479-45-8	TETRYL	0.3	U	ug/L	0.09	0.3
EMW01	1-May-09	EMW01042009	N	EXPLOSIVES	8330	606-20-2	2,6-DINITROTOLUENE	0.3	U	ug/L	0.12	0.3
EMW01	1-May-09	EMW01042009	N	EXPLOSIVES	8330	88-72-2	O-NITROTOLUENE	0.3	U	ug/L	0.08	0.3
EMW01	1-May-09	EMW01042009	N	EXPLOSIVES	8330	98-95-3	NITROBENZENE	0.3	U	ug/L	0.2	0.3
EMW01	1-May-09	EMW01042009	N	EXPLOSIVES	8330	99-08-1	M-NITROTOLUENE	0.3	U	ug/L	0.13	0.3
EMW01	1-May-09	EMW01042009	N	EXPLOSIVES	8330	99-35-4	1,3,5-TRINITROBENZENE	0.3	U	ug/L	0.11	0.3
EMW01	1-May-09	EMW01042009	N	EXPLOSIVES	8330	99-65-0	1,3-DINITROBENZENE	0.3	U	ug/L	0.12	0.3

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW01	1-May-09	EMW01042009	N	EXPLOSIVES	8330	99-99-0	P-NITROTOLUENE	0.3	U	ug/L	0.13	0.3
EMW01	1-May-09	EMW01042009	N	GEN CHEMISTRY	300.0	14797-55-8	NITRATE	0.5	U	mg/L	0.0168	0.5
EMW01	1-May-09	EMW01042009	N	GEN CHEMISTRY	300.0	14797-65-0	NITRITE	0.5	U	mg/L	0.0153	0.5
EMW01	1-May-09	EMW01042009	N	GEN CHEMISTRY	6850	14797-73-0	PERCHLORATE	0.52		ug/L	0.062	0.2
EMW01	1-May-09	EMW01042009	N	METALS	6010B	7429-90-5	ALUMINUM	0.21		mg/L	0.0158	0.05
EMW01	1-May-09	EMW01042009	N	METALS	6010B	7429-90-5	ALUMINUM	5.35		mg/L	0.0158	0.05
EMW01	1-May-09	EMW01042009	N	METALS	6010B	7439-89-6	IRON	0.3	U	mg/L	0.00965	0.3
EMW01	1-May-09	EMW01042009	N	METALS	6010B	7439-89-6	IRON	9.52		mg/L	0.0965	3
EMW01	1-May-09	EMW01042009	N	METALS	6010B	7439-92-1	LEAD	0.005	U	mg/L	0.00183	0.005
EMW01	1-May-09	EMW01042009	N	METALS	6010B	7439-95-4	MAGNESIUM	4.08	J	mg/L	0.00854	0.5
EMW01	1-May-09	EMW01042009	N	METALS	6010B	7439-95-4	MAGNESIUM	5.35		mg/L	0.00854	0.5
EMW01	1-May-09	EMW01042009	N	METALS	6010B	7439-96-5	MANGANESE	0.00719		mg/L	0.00034	0.001
EMW01	1-May-09	EMW01042009	N	METALS	6010B	7439-96-5	MANGANESE	0.17		mg/L	0.00034	0.001
EMW01	1-May-09	EMW01042009	N	METALS	6010B	7440-02-0	NICKEL	0.00176	J	mg/L	0.00071	0.002
EMW01	1-May-09	EMW01042009	N	METALS	6010B	7440-02-0	NICKEL	0.0076		mg/L	0.00071	0.002
EMW01	1-May-09	EMW01042009	N	METALS	6010B	7440-09-7	POTASSIUM	6.26		mg/L	0.0563	0.5
EMW01	1-May-09	EMW01042009	N	METALS	6010B	7440-09-7	POTASSIUM	7.16	J	mg/L	0.0563	0.5
EMW01	1-May-09	EMW01042009	N	METALS	6010B	7440-22-4	SILVER	0.00089	J	mg/L	0.00072	0.005
EMW01	1-May-09	EMW01042009	N	METALS	6010B	7440-23-5	SODIUM	1720		mg/L	61.6	500
EMW01	1-May-09	EMW01042009	N	METALS	6010B	7440-23-5	SODIUM	1760		mg/L	61.6	500
EMW01	1-May-09	EMW01042009	N	METALS	6010B	7440-28-0	THALLIUM	0.005	U	mg/L	0.0026	0.005
EMW01	1-May-09	EMW01042009	N	METALS	6010B	7440-36-0	ANTIMONY	0.00445	J	mg/L	0.00337	0.006
EMW01	1-May-09	EMW01042009	N	METALS	6010B	7440-36-0	ANTIMONY	0.006	U	mg/L	0.00337	0.006
EMW01	1-May-09	EMW01042009	N	METALS	6010B	7440-38-2	ARSENIC	0.00506		mg/L	0.00443	0.005
EMW01	1-May-09	EMW01042009	N	METALS	6010B	7440-38-2	ARSENIC	0.0116		mg/L	0.00443	0.005
EMW01	1-May-09	EMW01042009	N	METALS	6010B	7440-39-3	BARIUM	0.0533		mg/L	0.00024	0.003
EMW01	1-May-09	EMW01042009	N	METALS	6010B	7440-39-3	BARIUM	0.134		mg/L	0.00024	0.003
EMW01	1-May-09	EMW01042009	N	METALS	6010B	7440-41-7	BERYLLIUM	0.00019	J	mg/L	0.00005	0.001
EMW01	1-May-09	EMW01042009	N	METALS	6010B	7440-41-7	BERYLLIUM	0.001	U	mg/L	0.00005	0.001
EMW01	1-May-09	EMW01042009	N	METALS	6010B	7440-43-9	CADMIUM	0.005	U	mg/L	0.00043	0.005
EMW01	1-May-09	EMW01042009	N	METALS	6010B	7440-47-3	CHROMIUM	0.00138	J	mg/L	0.0005	0.002
EMW01	1-May-09	EMW01042009	N	METALS	6010B	7440-47-3	CHROMIUM	0.0313		mg/L	0.0005	0.002
EMW01	1-May-09	EMW01042009	N	METALS	6010B	7440-48-4	COBALT	0.00117	U	mg/L	0.00025	0.005
EMW01	1-May-09	EMW01042009	N	METALS	6010B	7440-48-4	COBALT	0.005	U	mg/L	0.00025	0.005
EMW01	1-May-09	EMW01042009	N	METALS	6010B	7440-50-8	COPPER	0.00432	J	mg/L	0.00207	0.02
EMW01	1-May-09	EMW01042009	N	METALS	6010B	7440-50-8	COPPER	0.0194	J	mg/L	0.00207	0.02
EMW01	1-May-09	EMW01042009	N	METALS	6010B	7440-62-2	VANADIUM	0.133		mg/L	0.0011	0.005
EMW01	1-May-09	EMW01042009	N	METALS	6010B	7440-62-2	VANADIUM	0.16		mg/L	0.0011	0.01
EMW01	1-May-09	EMW01042009	N	METALS	6010B	7440-66-6	ZINC	0.0217		mg/L	0.00123	0.01
EMW01	1-May-09	EMW01042009	N	METALS	6010B	7440-66-6	ZINC	2.97		mg/L	0.123	1
EMW01	1-May-09	EMW01042009	N	METALS	6010B	7440-70-2	CALCIUM	80.2	J	mg/L	0.0903	5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW01	1-May-09	EMW01042009	N	METALS	6010B	7440-70-2	CALCIUM	81.6		mg/L	0.0903	5
EMW01	1-May-09	EMW01042009	N	METALS	6010B	7782-49-2	SELENIUM	0.00808	J	mg/L	0.00561	0.01
EMW01	1-May-09	EMW01042009	N	METALS	6010B	7782-49-2	SELENIUM	0.01	U	mg/L	0.00561	0.01
EMW01	1-May-09	EMW01042009	N	METALS	7470A	7439-97-6	MERCURY	0.000129	U	mg/L	0.00005	0.0002
EMW01	1-May-09	EMW01042009	N	METALS	7470A	7439-97-6	MERCURY	0.0002	U	mg/L	0.00005	0.0002
EMW01	1-May-09	EMW01042009	N	PESTICIDES/PCBS	8081A	1024-57-3	HEPTACHLOR EPOXIDE	0.1	UJ	ug/L	0.01	0.1
EMW01	1-May-09	EMW01042009	N	PESTICIDES/PCBS	8081A	1031-07-8	ENDOSULFAN SULFATE	0.1	UJ	ug/L	0.021	0.1
EMW01	1-May-09	EMW01042009	N	PESTICIDES/PCBS	8081A	309-00-2	ALDRIN	0.1	UJ	ug/L	0.01	0.1
EMW01	1-May-09	EMW01042009	N	PESTICIDES/PCBS	8081A	319-84-6	ALPHA-BHC	0.1	UJ	ug/L	0.01	0.1
EMW01	1-May-09	EMW01042009	N	PESTICIDES/PCBS	8081A	319-85-7	BETA-BHC	0.1	UJ	ug/L	0.01	0.1
EMW01	1-May-09	EMW01042009	N	PESTICIDES/PCBS	8081A	319-86-8	DELTA-BHC	0.1	UJ	ug/L	0.031	0.1
EMW01	1-May-09	EMW01042009	N	PESTICIDES/PCBS	8081A	33213-65-9	ENDOSULFAN II	0.1	UJ	ug/L	0.01	0.1
EMW01	1-May-09	EMW01042009	N	PESTICIDES/PCBS	8081A	50-29-3	4,4'-DDT	0.1	UJ	ug/L	0.021	0.1
EMW01	1-May-09	EMW01042009	N	PESTICIDES/PCBS	8081A	5103-71-9	ALPHA-CHLORDANE	0.1	UJ	ug/L	0.01	0.1
EMW01	1-May-09	EMW01042009	N	PESTICIDES/PCBS	8081A	5103-74-2	GAMMA-CHLORDANE	0.1	UJ	ug/L	0.01	0.1
EMW01	1-May-09	EMW01042009	N	PESTICIDES/PCBS	8081A	53494-70-5	ENDRIN KETONE	0.1	UJ	ug/L	0.01	0.1
EMW01	1-May-09	EMW01042009	N	PESTICIDES/PCBS	8081A	58-89-9	GAMMA-BHC	0.1	UJ	ug/L	0.01	0.1
EMW01	1-May-09	EMW01042009	N	PESTICIDES/PCBS	8081A	60-57-1	DIELDRIN	0.1	UJ	ug/L	0.01	0.1
EMW01	1-May-09	EMW01042009	N	PESTICIDES/PCBS	8081A	72-20-8	ENDRIN	0.1	UJ	ug/L	0.01	0.1
EMW01	1-May-09	EMW01042009	N	PESTICIDES/PCBS	8081A	72-43-5	METHOXYCHLOR	0.21	UJ	ug/L	0.14	0.21
EMW01	1-May-09	EMW01042009	N	PESTICIDES/PCBS	8081A	72-54-8	4,4'-DDD	0.1	UJ	ug/L	0.01	0.1
EMW01	1-May-09	EMW01042009	N	PESTICIDES/PCBS	8081A	72-55-9	4,4'-DDE	0.1	UJ	ug/L	0.01	0.1
EMW01	1-May-09	EMW01042009	N	PESTICIDES/PCBS	8081A	7421-93-4	ENDRIN ALDEHYDE	0.1	UJ	ug/L	0.021	0.1
EMW01	1-May-09	EMW01042009	N	PESTICIDES/PCBS	8081A	76-44-8	HEPTACHLOR	0.052	UJ	ug/L	0.012	0.052
EMW01	1-May-09	EMW01042009	N	PESTICIDES/PCBS	8081A	8001-35-2	TOXAPHENE	2.6	U	ug/L	0.004	2.6
EMW01	1-May-09	EMW01042009	N	PESTICIDES/PCBS	8081A	959-98-8	ENDOSULFAN I	0.1	UJ	ug/L	0.01	0.1
EMW01	1-May-09	EMW01042009	N	SEMIVOLATILES	8270D	100-01-6	4-NITROANILINE	11	U	ug/L	2.2	11
EMW01	1-May-09	EMW01042009	N	SEMIVOLATILES	8270D	100-02-7	4-NITROPHENOL	11	U	ug/L	1.6	11
EMW01	1-May-09	EMW01042009	N	SEMIVOLATILES	8270D	100-52-7	BENZALDEHYDE	11	U	ug/L	9.3	11
EMW01	1-May-09	EMW01042009	N	SEMIVOLATILES	8270D	101-55-3	4-BROMOPHENYL PHENYL ETHER	5.6	U	ug/L	1.2	5.6
EMW01	1-May-09	EMW01042009	N	SEMIVOLATILES	8270D	105-60-2	CAPROLACTAM	5.6	U	ug/L	0.71	5.6
EMW01	1-May-09	EMW01042009	N	SEMIVOLATILES	8270D	105-67-9	2,4-DIMETHYLPHENOL	5.6	UJ	ug/L	1.8	5.6
EMW01	1-May-09	EMW01042009	N	SEMIVOLATILES	8270D	106-47-8	4-CHLOROANILINE	5.6	U	ug/L	0.82	5.6
EMW01	1-May-09	EMW01042009	N	SEMIVOLATILES	8270D	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	5.6	U	ug/L	1.6	5.6
EMW01	1-May-09	EMW01042009	N	SEMIVOLATILES	8270D	108-95-2	PHENOL	5.6	U	ug/L	1.3	5.6
EMW01	1-May-09	EMW01042009	N	SEMIVOLATILES	8270D	111-44-4	BIS(2-CHLOROETHYL)ETHER	5.6	U	ug/L	1.1	5.6
EMW01	1-May-09	EMW01042009	N	SEMIVOLATILES	8270D	111-91-1	BIS(2-CHLOROETHOXY)METHANE	5.6	U	ug/L	1.5	5.6
EMW01	1-May-09	EMW01042009	N	SEMIVOLATILES	8270D	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	8	U	ug/L	1.3	5.6
EMW01	1-May-09	EMW01042009	N	SEMIVOLATILES	8270D	117-84-0	DI-N-OCTYL PHTHALATE	5.6	U	ug/L	0.63	5.6
EMW01	1-May-09	EMW01042009	N	SEMIVOLATILES	8270D	118-74-1	HEXACHLOROBENZENE	5.6	U	ug/L	0.72	5.6
EMW01	1-May-09	EMW01042009	N	SEMIVOLATILES	8270D	120-12-7	ANTHRACENE	5.6	U	ug/L	0.5	5.6

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW01	1-May-09	EMW01042009	N	SEMIVOLATILES	8270D	120-83-2	2,4-DICHLOROPHENOL	5.6	U	ug/L	2.3	5.6
EMW01	1-May-09	EMW01042009	N	SEMIVOLATILES	8270D	121-14-2	2,4-DINITROTOLUENE	5.6	U	ug/L	0.6	5.6
EMW01	1-May-09	EMW01042009	N	SEMIVOLATILES	8270D	129-00-0	PYRENE	5.6	U	ug/L	0.3	5.6
EMW01	1-May-09	EMW01042009	N	SEMIVOLATILES	8270D	131-11-3	DIMETHYL PHTHALATE	5.6	U	ug/L	0.8	5.6
EMW01	1-May-09	EMW01042009	N	SEMIVOLATILES	8270D	132-64-9	DIBENZOFURAN	5.6	U	ug/L	0.55	5.6
EMW01	1-May-09	EMW01042009	N	SEMIVOLATILES	8270D	191-24-2	BENZO(GHI)PERYLENE	5.6	U	ug/L	1.3	5.6
EMW01	1-May-09	EMW01042009	N	SEMIVOLATILES	8270D	1912-24-9	ATRAZINE	5.6	U	ug/L	1.4	5.6
EMW01	1-May-09	EMW01042009	N	SEMIVOLATILES	8270D	193-39-5	INDENO(1,2,3-CD)PYRENE	5.6	U	ug/L	0.91	5.6
EMW01	1-May-09	EMW01042009	N	SEMIVOLATILES	8270D	205-99-2	BENZO(B)FLUORANTHENE	5.6	U	ug/L	0.71	5.6
EMW01	1-May-09	EMW01042009	N	SEMIVOLATILES	8270D	206-44-0	FLUORANTHENE	5.6	U	ug/L	0.45	5.6
EMW01	1-May-09	EMW01042009	N	SEMIVOLATILES	8270D	207-08-9	BENZO(K)FLUORANTHENE	5.6	U	ug/L	1.4	5.6
EMW01	1-May-09	EMW01042009	N	SEMIVOLATILES	8270D	208-96-8	ACENAPHTHYLENE	5.6	U	ug/L	0.84	5.6
EMW01	1-May-09	EMW01042009	N	SEMIVOLATILES	8270D	218-01-9	CHRYSENE	5.6	U	ug/L	0.53	5.6
EMW01	1-May-09	EMW01042009	N	SEMIVOLATILES	8270D	50-32-8	BENZO(A)PYRENE	5.6	U	ug/L	0.6	5.6
EMW01	1-May-09	EMW01042009	N	SEMIVOLATILES	8270D	51-28-5	2,4-DINITROPHENOL	11	U	ug/L	2	11
EMW01	1-May-09	EMW01042009	N	SEMIVOLATILES	8270D	53-70-3	DIBENZO(A,H)ANTHRACENE	5.6	U	ug/L	0.78	5.6
EMW01	1-May-09	EMW01042009	N	SEMIVOLATILES	8270D	534-52-1	4,6-DINITRO-2-METHYLPHENOL	11	U	ug/L	1.3	11
EMW01	1-May-09	EMW01042009	N	SEMIVOLATILES	8270D	56-55-3	BENZO(A)ANTHRACENE	5.6	U	ug/L	0.62	5.6
EMW01	1-May-09	EMW01042009	N	SEMIVOLATILES	8270D	58-90-2	2,3,4,6-TETRACHLOROPHENOL	5.6	U	ug/L	1.4	5.6
EMW01	1-May-09	EMW01042009	N	SEMIVOLATILES	8270D	59-50-7	4-CHLORO-3-METHYLPHENOL	5.6	U	ug/L	1.7	5.6
EMW01	1-May-09	EMW01042009	N	SEMIVOLATILES	8270D	606-20-2	2,6-DINITROTOLUENE	5.6	U	ug/L	0.82	5.6
EMW01	1-May-09	EMW01042009	N	SEMIVOLATILES	8270D	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	5.6	U	ug/L	1.4	5.6
EMW01	1-May-09	EMW01042009	N	SEMIVOLATILES	8270D	67-72-1	HEXACHLOROETHANE	5.6	U	ug/L	1.2	5.6
EMW01	1-May-09	EMW01042009	N	SEMIVOLATILES	8270D	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	5.6	U	ug/L	0.86	5.6
EMW01	1-May-09	EMW01042009	N	SEMIVOLATILES	8270D	77-47-4	HEXACHLOROCYCLOPENTADIENE	5.6	U	ug/L	0.43	5.6
EMW01	1-May-09	EMW01042009	N	SEMIVOLATILES	8270D	78-59-1	ISOPHORONE	5.6	U	ug/L	1	5.6
EMW01	1-May-09	EMW01042009	N	SEMIVOLATILES	8270D	83-32-9	ACENAPHTHENE	5.6	U	ug/L	1.3	5.6
EMW01	1-May-09	EMW01042009	N	SEMIVOLATILES	8270D	84-66-2	DIETHYL PHTHALATE	5.6	U	ug/L	0.8	5.6
EMW01	1-May-09	EMW01042009	N	SEMIVOLATILES	8270D	84-74-2	DI-N-BUTYL PHTHALATE	5.6	U	ug/L	0.27	5.6
EMW01	1-May-09	EMW01042009	N	SEMIVOLATILES	8270D	85-01-8	PHENANTHRENE	5.6	U	ug/L	0.61	5.6
EMW01	1-May-09	EMW01042009	N	SEMIVOLATILES	8270D	85-68-7	BUTYL BENZYL PHTHALATE	5.6	U	ug/L	0.83	5.6
EMW01	1-May-09	EMW01042009	N	SEMIVOLATILES	8270D	86-30-6	N-NITROSODIPHENYLAMINE	5.6	U	ug/L	0.79	5.6
EMW01	1-May-09	EMW01042009	N	SEMIVOLATILES	8270D	86-73-7	FLUORENE	5.6	U	ug/L	0.61	5.6
EMW01	1-May-09	EMW01042009	N	SEMIVOLATILES	8270D	86-74-8	CARBAZOLE	5.6	U	ug/L	1.7	5.6
EMW01	1-May-09	EMW01042009	N	SEMIVOLATILES	8270D	87-68-3	HEXACHLOROBUTADIENE	5.6	U	ug/L	0.85	5.6
EMW01	1-May-09	EMW01042009	N	SEMIVOLATILES	8270D	87-86-5	PENTACHLOROPHENOL	11	U	ug/L	2.2	11
EMW01	1-May-09	EMW01042009	N	SEMIVOLATILES	8270D	88-06-2	2,4,6-TRICHLOROPHENOL	5.6	U	ug/L	2.5	5.6
EMW01	1-May-09	EMW01042009	N	SEMIVOLATILES	8270D	88-74-4	2-NITROANILINE	11	U	ug/L	1.7	11
EMW01	1-May-09	EMW01042009	N	SEMIVOLATILES	8270D	88-75-5	2-NITROPHENOL	5.6	U	ug/L	1.9	5.6
EMW01	1-May-09	EMW01042009	N	SEMIVOLATILES	8270D	91-20-3	NAPHTHALENE	5.6	U	ug/L	0.7	5.6
EMW01	1-May-09	EMW01042009	N	SEMIVOLATILES	8270D	91-57-6	2-METHYLNAPHTHALENE	5.6	U	ug/L	1.1	5.6

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW01	1-May-09	EMW01042009	N	SEMIVOLATILES	8270D	91-58-7	2-CHLORONAPHTHALENE	5.6	U	ug/L	0.63	5.6
EMW01	1-May-09	EMW01042009	N	SEMIVOLATILES	8270D	91-94-1	3,3'-DICHLOROBENZIDINE	5.6	U	ug/L	0.93	5.6
EMW01	1-May-09	EMW01042009	N	SEMIVOLATILES	8270D	92-52-4	1,1-BIPHENYL	5.6	U	ug/L	1.9	5.6
EMW01	1-May-09	EMW01042009	N	SEMIVOLATILES	8270D	95-48-7	2-METHYLPHENOL	5.6	U	ug/L	2.1	5.6
EMW01	1-May-09	EMW01042009	N	SEMIVOLATILES	8270D	95-57-8	2-CHLOROPHENOL	5.6	U	ug/L	1.5	5.6
EMW01	1-May-09	EMW01042009	N	SEMIVOLATILES	8270D	95-94-3	1,2,4,5-TETRACHLOROBENZENE	5.6	U	ug/L	2.1	5.6
EMW01	1-May-09	EMW01042009	N	SEMIVOLATILES	8270D	95-95-4	2,4,5-TRICHLOROPHENOL	5.6	U	ug/L	1.5	5.6
EMW01	1-May-09	EMW01042009	N	SEMIVOLATILES	8270D	98-86-2	ACETOPHENONE	5.6	U	ug/L	1.7	5.6
EMW01	1-May-09	EMW01042009	N	SEMIVOLATILES	8270D	98-95-3	NITROBENZENE	5.6	U	ug/L	1.5	5.6
EMW01	1-May-09	EMW01042009	N	SEMIVOLATILES	8270D	99-09-2	3-NITROANILINE	11	U	ug/L	0.89	11
EMW01	1-May-09	EMW01042009	N	SEMIVOLATILES	8270D	MEPH34	M,P-CRESOL	5.6	U	ug/L	1.5	5.6
EMW01	1-May-09	EMW01042009	N	VOLATILES	8260C	100-41-4	ETHYLBENZENE	0.5	U	ug/L	0.07	0.5
EMW01	1-May-09	EMW01042009	N	VOLATILES	8260C	100-42-5	STYRENE	0.5	U	ug/L	0.07	0.5
EMW01	1-May-09	EMW01042009	N	VOLATILES	8260C	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.02	0.5
EMW01	1-May-09	EMW01042009	N	VOLATILES	8260C	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.03	0.5
EMW01	1-May-09	EMW01042009	N	VOLATILES	8260C	106-46-7	1,4-DICHLOROBENZENE	0.5	U	ug/L	0.11	0.5
EMW01	1-May-09	EMW01042009	N	VOLATILES	8260C	106-93-4	1,2-DIBROMOETHANE	0.5	U	ug/L	0.05	0.5
EMW01	1-May-09	EMW01042009	N	VOLATILES	8260C	107-06-2	1,2-DICHLOROETHANE	0.5	U	ug/L	0.05	0.5
EMW01	1-May-09	EMW01042009	N	VOLATILES	8260C	108-10-1	4-METHYL-2-PENTANONE	0.39	J	ug/L	0.13	5
EMW01	1-May-09	EMW01042009	N	VOLATILES	8260C	108-87-2	METHYL CYCLOHEXANE	0.5	U	ug/L	0.08	0.5
EMW01	1-May-09	EMW01042009	N	VOLATILES	8260C	108-88-3	TOLUENE	1	U	ug/L	0.67	1
EMW01	1-May-09	EMW01042009	N	VOLATILES	8260C	108-90-7	CHLOROBENZENE	0.5	U	ug/L	0.06	0.5
EMW01	1-May-09	EMW01042009	N	VOLATILES	8260C	110-82-7	CYCLOHEXANE	0.5	U	ug/L	0.07	0.5
EMW01	1-May-09	EMW01042009	N	VOLATILES	8260C	120-82-1	1,2,4-TRICHLOROBENZENE	0.5	U	ug/L	0.27	0.5
EMW01	1-May-09	EMW01042009	N	VOLATILES	8260C	123-91-1	1,4-DIOXANE	20	U	ug/L	5.2	20
EMW01	1-May-09	EMW01042009	N	VOLATILES	8260C	124-48-1	DIBROMOCHLOROMETHANE	0.5	U	ug/L	0.03	0.5
EMW01	1-May-09	EMW01042009	N	VOLATILES	8260C	127-18-4	TETRACHLOROETHENE	0.5	U	ug/L	0.09	0.5
EMW01	1-May-09	EMW01042009	N	VOLATILES	8260C	156-59-2	CIS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.05	0.5
EMW01	1-May-09	EMW01042009	N	VOLATILES	8260C	156-60-5	TRANS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.05	0.5
EMW01	1-May-09	EMW01042009	N	VOLATILES	8260C	1634-04-4	METHYL TERT-BUTYL ETHER	0.5	U	ug/L	0.13	0.5
EMW01	1-May-09	EMW01042009	N	VOLATILES	8260C	179601-23-1	M,P-XYLENE	0.5	U	ug/L	0.16	0.5
EMW01	1-May-09	EMW01042009	N	VOLATILES	8260C	541-73-1	1,3-DICHLOROBENZENE	0.5	U	ug/L	0.14	0.5
EMW01	1-May-09	EMW01042009	N	VOLATILES	8260C	56-23-5	CARBON TETRACHLORIDE	0.5	U	ug/L	0.04	0.5
EMW01	1-May-09	EMW01042009	N	VOLATILES	8260C	591-78-6	2-HEXANONE	5	U	ug/L	0.13	5
EMW01	1-May-09	EMW01042009	N	VOLATILES	8260C	67-64-1	ACETONE	17		ug/L	0.51	5
EMW01	1-May-09	EMW01042009	N	VOLATILES	8260C	67-66-3	CHLOROFORM	0.5	U	ug/L	0.07	0.5
EMW01	1-May-09	EMW01042009	N	VOLATILES	8260C	71-43-2	BENZENE	0.16	J	ug/L	0.07	0.5
EMW01	1-May-09	EMW01042009	N	VOLATILES	8260C	71-55-6	1,1,1-TRICHLOROETHANE	0.5	U	ug/L	0.05	0.5
EMW01	1-May-09	EMW01042009	N	VOLATILES	8260C	74-83-9	BROMOMETHANE	0.5	U	ug/L	0.08	0.5
EMW01	1-May-09	EMW01042009	N	VOLATILES	8260C	74-87-3	CHLOROMETHANE	0.5	U	ug/L	0.08	0.5
EMW01	1-May-09	EMW01042009	N	VOLATILES	8260C	74-97-5	BROMOCHLOROMETHANE	0.5	U	ug/L	0.08	0.5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW01	1-May-09	EMW01042009	N	VOLATILES	8260C	75-00-3	CHLOROETHANE	0.5	U	ug/L	0.05	0.5
EMW01	1-May-09	EMW01042009	N	VOLATILES	8260C	75-01-4	VINYL CHLORIDE	0.088	J	ug/L	0.07	0.5
EMW01	1-May-09	EMW01042009	N	VOLATILES	8260C	75-09-2	METHYLENE CHLORIDE	0.5	U	ug/L	0.08	0.5
EMW01	1-May-09	EMW01042009	N	VOLATILES	8260C	75-15-0	CARBON DISULFIDE	0.5	U	ug/L	0.1	0.5
EMW01	1-May-09	EMW01042009	N	VOLATILES	8260C	75-25-2	BROMOFORM	0.5	U	ug/L	0.06	0.5
EMW01	1-May-09	EMW01042009	N	VOLATILES	8260C	75-27-4	BROMODICHLOROMETHANE	0.5	U	ug/L	0.04	0.5
EMW01	1-May-09	EMW01042009	N	VOLATILES	8260C	75-34-3	1,1-DICHLOROETHANE	0.5	U	ug/L	0.07	0.5
EMW01	1-May-09	EMW01042009	N	VOLATILES	8260C	75-35-4	1,1-DICHLOROETHENE	0.5	U	ug/L	0.07	0.5
EMW01	1-May-09	EMW01042009	N	VOLATILES	8260C	75-69-4	TRICHLOROFLUOROMETHANE	0.5	U	ug/L	0.2	0.5
EMW01	1-May-09	EMW01042009	N	VOLATILES	8260C	75-71-8	DICHLORODIFLUOROMETHANE	0.5	U	ug/L	0.07	0.5
EMW01	1-May-09	EMW01042009	N	VOLATILES	8260C	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	0.5	U	ug/L	0.07	0.5
EMW01	1-May-09	EMW01042009	N	VOLATILES	8260C	78-87-5	1,2-DICHLOROPROPANE	0.5	U	ug/L	0.08	0.5
EMW01	1-May-09	EMW01042009	N	VOLATILES	8260C	78-93-3	2-BUTANONE	2.2	J	ug/L	0.33	5
EMW01	1-May-09	EMW01042009	N	VOLATILES	8260C	79-00-5	1,1,2-TRICHLOROETHANE	0.5	U	ug/L	0.06	0.5
EMW01	1-May-09	EMW01042009	N	VOLATILES	8260C	79-01-6	TRICHLOROETHENE	0.5	U	ug/L	0.08	0.5
EMW01	1-May-09	EMW01042009	N	VOLATILES	8260C	79-20-9	METHYL ACETATE	0.5	U	ug/L	0.2	0.5
EMW01	1-May-09	EMW01042009	N	VOLATILES	8260C	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.5	U	ug/L	0.08	0.5
EMW01	1-May-09	EMW01042009	N	VOLATILES	8260C	87-61-6	1,2,3-TRICHLOROBENZENE	0.5	U	ug/L	0.33	0.5
EMW01	1-May-09	EMW01042009	N	VOLATILES	8260C	95-47-6	O-XYLENE	0.5	U	ug/L	0.07	0.5
EMW01	1-May-09	EMW01042009	N	VOLATILES	8260C	95-50-1	1,2-DICHLOROBENZENE	0.5	U	ug/L	0.11	0.5
EMW01	1-May-09	EMW01042009	N	VOLATILES	8260C	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	1	U	ug/L	0.15	1
EMW01	1-May-09	EMW01042009	N	VOLATILES	8260C	98-82-8	ISOPROPYLBENZENE	0.5	U	ug/L	0.1	0.5
TMW17	1-May-09	TMW17042009	N	DIOXINS	8290A	1746-01-6	TCDD2378	0.37	U	pg/L	0.37	0.37
TMW17	1-May-09	TMW17042009	N	DIOXINS	8290A	19408-74-3	1,2,3,7,8,9-HEXACHLORODIBENZO-P-DIOXIN	0.54	U	pg/L	0.54	0.54
TMW17	1-May-09	TMW17042009	N	DIOXINS	8290A	30402-15-4	PECDF	0.34	U	pg/L	0.34	0.34
TMW17	1-May-09	TMW17042009	N	DIOXINS	8290A	3268-87-9	OCDD	1.3	U	pg/L	1.3	1.3
TMW17	1-May-09	TMW17042009	N	DIOXINS	8290A	34465-46-8	HXCDD	0.742	U	pg/L	0.55	0.55
TMW17	1-May-09	TMW17042009	N	DIOXINS	8290A	35822-46-9	1,2,3,4,6,7,8-HEPTACHLORODIBENZO-P-DIOXIN	0.63	U	pg/L	0.63	0.63
TMW17	1-May-09	TMW17042009	N	DIOXINS	8290A	36088-22-9	PECDD	0.37	U	pg/L	0.37	0.37
TMW17	1-May-09	TMW17042009	N	DIOXINS	8290A	37871-00-4	HPCDD, 2,3,7,8-	0.63	U	pg/L	0.63	0.63
TMW17	1-May-09	TMW17042009	N	DIOXINS	8290A	38998-75-3	HPCDF, 2,3,7,8-	0.6	U	pg/L	0.6	0.6
TMW17	1-May-09	TMW17042009	N	DIOXINS	8290A	39001-02-0	OCDF	0.85	U	pg/L	0.85	0.85
TMW17	1-May-09	TMW17042009	N	DIOXINS	8290A	39227-28-6	1,2,3,4,7,8-HEXACHLORODIBENZO-P-DIOXIN	0.55	U	pg/L	0.55	0.55
TMW17	1-May-09	TMW17042009	N	DIOXINS	8290A	40321-76-4	1,2,3,7,8-PENTACHLORODIBENZO-P-DIOXIN	0.37	U	pg/L	0.37	0.37
TMW17	1-May-09	TMW17042009	N	DIOXINS	8290A	41903-57-5	TCDD	0.37	U	pg/L	0.37	0.37
TMW17	1-May-09	TMW17042009	N	DIOXINS	8290A	51207-31-9	TCDF, 2,3,7,8-	0.26	U	pg/L	0.26	0.26
TMW17	1-May-09	TMW17042009	N	DIOXINS	8290A	55673-89-7	1,2,3,4,7,8,9-HEPTACHLORODIBENZOFURAN	0.6	U	pg/L	0.6	0.6
TMW17	1-May-09	TMW17042009	N	DIOXINS	8290A	55684-94-1	HXCDF	0.4	U	pg/L	0.4	0.4
TMW17	1-May-09	TMW17042009	N	DIOXINS	8290A	55722-27-5	TCDF	0.26	U	pg/L	0.26	0.26
TMW17	1-May-09	TMW17042009	N	DIOXINS	8290A	57117-31-4	PECDF, 2,3,4,7,8-	0.29	U	pg/L	0.29	0.29
TMW17	1-May-09	TMW17042009	N	DIOXINS	8290A	57117-41-6	PECDF, 1,2,3,7,8-	0.34	U	pg/L	0.34	0.34

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW17	1-May-09	TMW17042009	N	DIOXINS	8290A	57117-44-9	1,2,3,6,7,8-HEXACHLORODIBENZOFURAN	0.34	U	pg/L	0.34	0.34
TMW17	1-May-09	TMW17042009	N	DIOXINS	8290A	57653-85-7	1,2,3,6,7,8-HEXACHLORODIBENZO-P-DIOXIN	0.54	U	pg/L	0.54	0.54
TMW17	1-May-09	TMW17042009	N	DIOXINS	8290A	60851-34-5	2,3,4,6,7,8-HEXACHLORODIBENZOFURAN	0.4	U	pg/L	0.4	0.4
TMW17	1-May-09	TMW17042009	N	DIOXINS	8290A	67562-39-4	1,2,3,4,6,7,8-HEPTACHLORODIBENZOFURAN	0.5	U	pg/L	0.5	0.5
TMW17	1-May-09	TMW17042009	N	DIOXINS	8290A	70648-26-9	1,2,3,4,7,8-HEXACHLORODIBENZOFURAN	0.34	U	pg/L	0.34	0.34
TMW17	1-May-09	TMW17042009	N	DIOXINS	8290A	72918-21-9	1,2,3,7,8,9-HEXACHLORODIBENZOFURAN	0.33	U	pg/L	0.33	0.33
TMW17	1-May-09	TMW17042009	N	EXPLOSIVES	8330	118-96-7	2,4,6-TRINITROTOLUENE	0.25	U	ug/L	0.16	0.25
TMW17	1-May-09	TMW17042009	N	EXPLOSIVES	8330	121-14-2	2,4-DINITROTOLUENE	0.25	U	ug/L	0.08	0.25
TMW17	1-May-09	TMW17042009	N	EXPLOSIVES	8330	121-82-4	RDX	0.25	U	ug/L	0.08	0.25
TMW17	1-May-09	TMW17042009	N	EXPLOSIVES	8330	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.25	U	ug/L	0.03	0.25
TMW17	1-May-09	TMW17042009	N	EXPLOSIVES	8330	2691-41-0	HMX	1	U	ug/L	0.33	1
TMW17	1-May-09	TMW17042009	N	EXPLOSIVES	8330	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.25	U	ug/L	0.05	0.25
TMW17	1-May-09	TMW17042009	N	EXPLOSIVES	8330	479-45-8	TETRYL	0.25	U	ug/L	0.08	0.25
TMW17	1-May-09	TMW17042009	N	EXPLOSIVES	8330	606-20-2	2,6-DINITROTOLUENE	0.25	U	ug/L	0.1	0.25
TMW17	1-May-09	TMW17042009	N	EXPLOSIVES	8330	88-72-2	O-NITROTOLUENE	0.25	U	ug/L	0.07	0.25
TMW17	1-May-09	TMW17042009	N	EXPLOSIVES	8330	98-95-3	NITROBENZENE	0.25	U	ug/L	0.16	0.25
TMW17	1-May-09	TMW17042009	N	EXPLOSIVES	8330	99-08-1	M-NITROTOLUENE	0.25	U	ug/L	0.11	0.25
TMW17	1-May-09	TMW17042009	N	EXPLOSIVES	8330	99-35-4	1,3,5-TRINITROBENZENE	0.25	U	ug/L	0.09	0.25
TMW17	1-May-09	TMW17042009	N	EXPLOSIVES	8330	99-65-0	1,3-DINITROBENZENE	0.25	U	ug/L	0.1	0.25
TMW17	1-May-09	TMW17042009	N	EXPLOSIVES	8330	99-99-0	P-NITROTOLUENE	0.25	U	ug/L	0.11	0.25
TMW17	1-May-09	TMW17042009	N	GEN CHEMISTRY	300.0	14797-55-8	NITRATE	0.5	U	mg/L	0.0168	0.5
TMW17	1-May-09	TMW17042009	N	GEN CHEMISTRY	300.0	14797-65-0	NITRITE	0.5	U	mg/L	0.0153	0.5
TMW17	1-May-09	TMW17042009	N	GEN CHEMISTRY	6850	14797-73-0	PERCHLORATE	0.2	U	ug/L	0.062	0.2
TMW17	1-May-09	TMW17042009	N	METALS	6010B	7429-90-5	ALUMINUM	0.186		mg/L	0.0158	0.05
TMW17	1-May-09	TMW17042009	N	METALS	6010B	7429-90-5	ALUMINUM	0.559		mg/L	0.0158	0.05
TMW17	1-May-09	TMW17042009	N	METALS	6010B	7439-89-6	IRON	0.0682	J	mg/L	0.00965	0.3
TMW17	1-May-09	TMW17042009	N	METALS	6010B	7439-89-6	IRON	0.216	J	mg/L	0.00965	0.3
TMW17	1-May-09	TMW17042009	N	METALS	6010B	7439-92-1	LEAD	0.005	U	mg/L	0.00183	0.005
TMW17	1-May-09	TMW17042009	N	METALS	6010B	7439-95-4	MAGNESIUM	0.375	J	mg/L	0.00854	0.5
TMW17	1-May-09	TMW17042009	N	METALS	6010B	7439-95-4	MAGNESIUM	0.494	J	mg/L	0.00854	0.5
TMW17	1-May-09	TMW17042009	N	METALS	6010B	7439-96-5	MANGANESE	0.00697		mg/L	0.00034	0.001
TMW17	1-May-09	TMW17042009	N	METALS	6010B	7439-96-5	MANGANESE	0.0173		mg/L	0.00034	0.001
TMW17	1-May-09	TMW17042009	N	METALS	6010B	7440-02-0	NICKEL	0.002	U	mg/L	0.00071	0.002
TMW17	1-May-09	TMW17042009	N	METALS	6010B	7440-09-7	POTASSIUM	1.1		mg/L	0.0563	0.5
TMW17	1-May-09	TMW17042009	N	METALS	6010B	7440-09-7	POTASSIUM	1.35	J	mg/L	0.0563	0.5
TMW17	1-May-09	TMW17042009	N	METALS	6010B	7440-22-4	SILVER	0.005	U	mg/L	0.00072	0.005
TMW17	1-May-09	TMW17042009	N	METALS	6010B	7440-23-5	SODIUM	385		mg/L	6.16	50
TMW17	1-May-09	TMW17042009	N	METALS	6010B	7440-23-5	SODIUM	477		mg/L	6.16	50
TMW17	1-May-09	TMW17042009	N	METALS	6010B	7440-28-0	THALLIUM	0.005	U	mg/L	0.0026	0.005
TMW17	1-May-09	TMW17042009	N	METALS	6010B	7440-36-0	ANTIMONY	0.006	U	mg/L	0.00337	0.006
TMW17	1-May-09	TMW17042009	N	METALS	6010B	7440-38-2	ARSENIC	0.005	U	mg/L	0.00443	0.005

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW17	1-May-09	TMW17042009	N	METALS	6010B	7440-39-3	BARIUM	0.0116		mg/L	0.00024	0.003
TMW17	1-May-09	TMW17042009	N	METALS	6010B	7440-39-3	BARIUM	0.0159		mg/L	0.00024	0.003
TMW17	1-May-09	TMW17042009	N	METALS	6010B	7440-41-7	BERYLLIUM	0.001	U	mg/L	0.00005	0.001
TMW17	1-May-09	TMW17042009	N	METALS	6010B	7440-43-9	CADMIUM	0.005	U	mg/L	0.00043	0.005
TMW17	1-May-09	TMW17042009	N	METALS	6010B	7440-47-3	CHROMIUM	0.002	U	mg/L	0.0005	0.002
TMW17	1-May-09	TMW17042009	N	METALS	6010B	7440-48-4	COBALT	0.005	U	mg/L	0.00025	0.005
TMW17	1-May-09	TMW17042009	N	METALS	6010B	7440-50-8	COPPER	0.0022	J	mg/L	0.00207	0.02
TMW17	1-May-09	TMW17042009	N	METALS	6010B	7440-50-8	COPPER	0.00461	J	mg/L	0.00207	0.02
TMW17	1-May-09	TMW17042009	N	METALS	6010B	7440-62-2	VANADIUM	0.00399	J	mg/L	0.0011	0.005
TMW17	1-May-09	TMW17042009	N	METALS	6010B	7440-62-2	VANADIUM	0.01	U	mg/L	0.0011	0.01
TMW17	1-May-09	TMW17042009	N	METALS	6010B	7440-66-6	ZINC	0.0306		mg/L	0.00123	0.01
TMW17	1-May-09	TMW17042009	N	METALS	6010B	7440-66-6	ZINC	0.29		mg/L	0.0123	0.1
TMW17	1-May-09	TMW17042009	N	METALS	6010B	7440-70-2	CALCIUM	3.03	J	mg/L	0.00903	0.5
TMW17	1-May-09	TMW17042009	N	METALS	6010B	7440-70-2	CALCIUM	3.17		mg/L	0.00903	0.5
TMW17	1-May-09	TMW17042009	N	METALS	6010B	7782-49-2	SELENIUM	0.01	U	mg/L	0.00561	0.01
TMW17	1-May-09	TMW17042009	N	METALS	7470A	7439-97-6	MERCURY	0.0002	U	mg/L	0.00005	0.0002
TMW17	1-May-09	TMW17042009	N	SEMIVOLATILES	8270D	100-01-6	4-NITROANILINE	10	U	ug/L	1.9	10
TMW17	1-May-09	TMW17042009	N	SEMIVOLATILES	8270D	100-02-7	4-NITROPHENOL	10	U	ug/L	1.4	10
TMW17	1-May-09	TMW17042009	N	SEMIVOLATILES	8270D	100-52-7	BENZALDEHYDE	10	U	ug/L	8.4	10
TMW17	1-May-09	TMW17042009	N	SEMIVOLATILES	8270D	101-55-3	4-BROMOPHENYL PHENYL ETHER	5	U	ug/L	1.1	5
TMW17	1-May-09	TMW17042009	N	SEMIVOLATILES	8270D	105-60-2	CAPROLACTAM	5	U	ug/L	0.64	5
TMW17	1-May-09	TMW17042009	N	SEMIVOLATILES	8270D	105-67-9	2,4-DIMETHYLPHENOL	5	U	ug/L	1.6	5
TMW17	1-May-09	TMW17042009	N	SEMIVOLATILES	8270D	106-47-8	4-CHLOROANILINE	5	U	ug/L	0.74	5
TMW17	1-May-09	TMW17042009	N	SEMIVOLATILES	8270D	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	5	U	ug/L	1.4	5
TMW17	1-May-09	TMW17042009	N	SEMIVOLATILES	8270D	108-95-2	PHENOL	5	U	ug/L	1.1	5
TMW17	1-May-09	TMW17042009	N	SEMIVOLATILES	8270D	111-44-4	BIS(2-CHLOROETHYL)ETHER	5	U	ug/L	0.99	5
TMW17	1-May-09	TMW17042009	N	SEMIVOLATILES	8270D	111-91-1	BIS(2-CHLOROETHOXY)METHANE	5	U	ug/L	1.3	5
TMW17	1-May-09	TMW17042009	N	SEMIVOLATILES	8270D	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	5	U	ug/L	1.2	5
TMW17	1-May-09	TMW17042009	N	SEMIVOLATILES	8270D	117-84-0	DI-N-OCTYL PHTHALATE	5	U	ug/L	0.56	5
TMW17	1-May-09	TMW17042009	N	SEMIVOLATILES	8270D	118-74-1	HEXACHLOROBENZENE	5	U	ug/L	0.65	5
TMW17	1-May-09	TMW17042009	N	SEMIVOLATILES	8270D	120-12-7	ANTHRACENE	5	U	ug/L	0.4	5
TMW17	1-May-09	TMW17042009	N	SEMIVOLATILES	8270D	120-83-2	2,4-DICHLOROPHENOL	5	U	ug/L	2.1	5
TMW17	1-May-09	TMW17042009	N	SEMIVOLATILES	8270D	121-14-2	2,4-DINITROTOLUENE	5	U	ug/L	0.54	5
TMW17	1-May-09	TMW17042009	N	SEMIVOLATILES	8270D	129-00-0	PYRENE	5	U	ug/L	0.27	5
TMW17	1-May-09	TMW17042009	N	SEMIVOLATILES	8270D	131-11-3	DIMETHYL PHTHALATE	5	U	ug/L	0.8	5
TMW17	1-May-09	TMW17042009	N	SEMIVOLATILES	8270D	132-64-9	DIBENZOFURAN	5	U	ug/L	0.49	5
TMW17	1-May-09	TMW17042009	N	SEMIVOLATILES	8270D	191-24-2	BENZO(GHI)PERYLENE	5	U	ug/L	1.1	5
TMW17	1-May-09	TMW17042009	N	SEMIVOLATILES	8270D	1912-24-9	ATRAZINE	5	U	ug/L	1.3	5
TMW17	1-May-09	TMW17042009	N	SEMIVOLATILES	8270D	193-39-5	INDENO(1,2,3-CD)PYRENE	5	U	ug/L	0.82	5
TMW17	1-May-09	TMW17042009	N	SEMIVOLATILES	8270D	205-99-2	BENZO(B)FLUORANTHENE	5	U	ug/L	0.64	5
TMW17	1-May-09	TMW17042009	N	SEMIVOLATILES	8270D	206-44-0	FLUORANTHENE	5	U	ug/L	0.4	5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW17	1-May-09	TMW17042009	N	SEMIVOLATILES	8270D	207-08-9	BENZO(K)FLUORANTHENE	5	U	ug/L	1.2	5
TMW17	1-May-09	TMW17042009	N	SEMIVOLATILES	8270D	208-96-8	ACENAPHTHYLENE	5	U	ug/L	0.76	5
TMW17	1-May-09	TMW17042009	N	SEMIVOLATILES	8270D	218-01-9	CHRYSENE	5	U	ug/L	0.47	5
TMW17	1-May-09	TMW17042009	N	SEMIVOLATILES	8270D	50-32-8	BENZO(A)PYRENE	5	U	ug/L	0.5	5
TMW17	1-May-09	TMW17042009	N	SEMIVOLATILES	8270D	51-28-5	2,4-DINITROPHENOL	10	U	ug/L	1.8	10
TMW17	1-May-09	TMW17042009	N	SEMIVOLATILES	8270D	53-70-3	DIBENZO(A,H)ANTHRACENE	5	U	ug/L	0.7	5
TMW17	1-May-09	TMW17042009	N	SEMIVOLATILES	8270D	534-52-1	4,6-DINITRO-2-METHYLPHENOL	10	U	ug/L	1.2	10
TMW17	1-May-09	TMW17042009	N	SEMIVOLATILES	8270D	56-55-3	BENZO(A)ANTHRACENE	5	U	ug/L	0.56	5
TMW17	1-May-09	TMW17042009	N	SEMIVOLATILES	8270D	58-90-2	2,3,4,6-TETRACHLOROPHENOL	5	U	ug/L	1.2	5
TMW17	1-May-09	TMW17042009	N	SEMIVOLATILES	8270D	59-50-7	4-CHLORO-3-METHYLPHENOL	5	U	ug/L	1.5	5
TMW17	1-May-09	TMW17042009	N	SEMIVOLATILES	8270D	606-20-2	2,6-DINITROTOLUENE	5	U	ug/L	0.74	5
TMW17	1-May-09	TMW17042009	N	SEMIVOLATILES	8270D	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	5	U	ug/L	1.2	5
TMW17	1-May-09	TMW17042009	N	SEMIVOLATILES	8270D	67-72-1	HEXACHLOROETHANE	5	U	ug/L	1.1	5
TMW17	1-May-09	TMW17042009	N	SEMIVOLATILES	8270D	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	5	U	ug/L	0.78	5
TMW17	1-May-09	TMW17042009	N	SEMIVOLATILES	8270D	77-47-4	HEXACHLOROCYCLOPENTADIENE	5	U	ug/L	0.38	5
TMW17	1-May-09	TMW17042009	N	SEMIVOLATILES	8270D	78-59-1	ISOPHORONE	5	U	ug/L	0.94	5
TMW17	1-May-09	TMW17042009	N	SEMIVOLATILES	8270D	83-32-9	ACENAPHTHENE	5	U	ug/L	1.1	5
TMW17	1-May-09	TMW17042009	N	SEMIVOLATILES	8270D	84-66-2	DIETHYL PHTHALATE	5	U	ug/L	0.72	5
TMW17	1-May-09	TMW17042009	N	SEMIVOLATILES	8270D	84-74-2	DI-N-BUTYL PHTHALATE	5	U	ug/L	0.24	5
TMW17	1-May-09	TMW17042009	N	SEMIVOLATILES	8270D	85-01-8	PHENANTHRENE	5	U	ug/L	0.54	5
TMW17	1-May-09	TMW17042009	N	SEMIVOLATILES	8270D	85-68-7	BUTYL BENZYL PHTHALATE	5	U	ug/L	0.75	5
TMW17	1-May-09	TMW17042009	N	SEMIVOLATILES	8270D	86-30-6	N-NITROSODIPHENYLAMINE	5	U	ug/L	0.71	5
TMW17	1-May-09	TMW17042009	N	SEMIVOLATILES	8270D	86-73-7	FLUORENE	5	U	ug/L	0.54	5
TMW17	1-May-09	TMW17042009	N	SEMIVOLATILES	8270D	86-74-8	CARBAZOLE	5	U	ug/L	1.5	5
TMW17	1-May-09	TMW17042009	N	SEMIVOLATILES	8270D	87-68-3	HEXACHLOROBUTADIENE	5	U	ug/L	0.77	5
TMW17	1-May-09	TMW17042009	N	SEMIVOLATILES	8270D	87-86-5	PENTACHLOROPHENOL	10	U	ug/L	2	10
TMW17	1-May-09	TMW17042009	N	SEMIVOLATILES	8270D	88-06-2	2,4,6-TRICHLOROPHENOL	5	U	ug/L	2.3	5
TMW17	1-May-09	TMW17042009	N	SEMIVOLATILES	8270D	88-74-4	2-NITROANILINE	10	U	ug/L	1.5	10
TMW17	1-May-09	TMW17042009	N	SEMIVOLATILES	8270D	88-75-5	2-NITROPHENOL	5	U	ug/L	1.7	5
TMW17	1-May-09	TMW17042009	N	SEMIVOLATILES	8270D	91-20-3	NAPHTHALENE	5	U	ug/L	0.63	5
TMW17	1-May-09	TMW17042009	N	SEMIVOLATILES	8270D	91-57-6	2-METHYLNAPHTHALENE	5	U	ug/L	1	5
TMW17	1-May-09	TMW17042009	N	SEMIVOLATILES	8270D	91-58-7	2-CHLORONAPHTHALENE	5	U	ug/L	0.56	5
TMW17	1-May-09	TMW17042009	N	SEMIVOLATILES	8270D	91-94-1	3,3'-DICHLOROBENZIDINE	5	U	ug/L	0.84	5
TMW17	1-May-09	TMW17042009	N	SEMIVOLATILES	8270D	92-52-4	1,1-BIPHENYL	5	U	ug/L	1.7	5
TMW17	1-May-09	TMW17042009	N	SEMIVOLATILES	8270D	95-48-7	2-METHYLPHENOL	5	U	ug/L	1.9	5
TMW17	1-May-09	TMW17042009	N	SEMIVOLATILES	8270D	95-57-8	2-CHLOROPHENOL	5	U	ug/L	1.4	5
TMW17	1-May-09	TMW17042009	N	SEMIVOLATILES	8270D	95-94-3	1,2,4,5-TETRACHLOROBENZENE	5	U	ug/L	1.9	5
TMW17	1-May-09	TMW17042009	N	SEMIVOLATILES	8270D	95-95-4	2,4,5-TRICHLOROPHENOL	5	U	ug/L	1.4	5
TMW17	1-May-09	TMW17042009	N	SEMIVOLATILES	8270D	98-86-2	ACETOPHENONE	5	U	ug/L	1.5	5
TMW17	1-May-09	TMW17042009	N	SEMIVOLATILES	8270D	98-95-3	NITROBENZENE	5	U	ug/L	1.3	5
TMW17	1-May-09	TMW17042009	N	SEMIVOLATILES	8270D	99-09-2	3-NITROANILINE	10	U	ug/L	0.8	10

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW17	1-May-09	TMW17042009	N	SEMIVOLATILES	8270D	MEPH34	M,P-CRESOL	5	U	ug/L	1.3	5
TMW17	1-May-09	TMW17042009	N	VOLATILES	8260C	100-41-4	ETHYLBENZENE	0.5	U	ug/L	0.07	0.5
TMW17	1-May-09	TMW17042009	N	VOLATILES	8260C	100-42-5	STYRENE	0.5	U	ug/L	0.07	0.5
TMW17	1-May-09	TMW17042009	N	VOLATILES	8260C	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.02	0.5
TMW17	1-May-09	TMW17042009	N	VOLATILES	8260C	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.03	0.5
TMW17	1-May-09	TMW17042009	N	VOLATILES	8260C	106-46-7	1,4-DICHLOROBENZENE	0.5	U	ug/L	0.11	0.5
TMW17	1-May-09	TMW17042009	N	VOLATILES	8260C	106-93-4	1,2-DIBROMOETHANE	0.5	U	ug/L	0.05	0.5
TMW17	1-May-09	TMW17042009	N	VOLATILES	8260C	107-06-2	1,2-DICHLOROETHANE	0.5	U	ug/L	0.05	0.5
TMW17	1-May-09	TMW17042009	N	VOLATILES	8260C	108-10-1	4-METHYL-2-PENTANONE	5	U	ug/L	0.13	5
TMW17	1-May-09	TMW17042009	N	VOLATILES	8260C	108-87-2	METHYL CYCLOHEXANE	0.5	U	ug/L	0.08	0.5
TMW17	1-May-09	TMW17042009	N	VOLATILES	8260C	108-88-3	TOLUENE	1	U	ug/L	0.67	1
TMW17	1-May-09	TMW17042009	N	VOLATILES	8260C	108-90-7	CHLOROBENZENE	0.5	U	ug/L	0.06	0.5
TMW17	1-May-09	TMW17042009	N	VOLATILES	8260C	110-82-7	CYCLOHEXANE	0.5	U	ug/L	0.07	0.5
TMW17	1-May-09	TMW17042009	N	VOLATILES	8260C	120-82-1	1,2,4-TRICHLOROBENZENE	0.5	U	ug/L	0.27	0.5
TMW17	1-May-09	TMW17042009	N	VOLATILES	8260C	123-91-1	1,4-DIOXANE	20	U	ug/L	5.2	20
TMW17	1-May-09	TMW17042009	N	VOLATILES	8260C	124-48-1	DIBROMOCHLOROMETHANE	0.5	U	ug/L	0.03	0.5
TMW17	1-May-09	TMW17042009	N	VOLATILES	8260C	127-18-4	TETRACHLOROETHENE	0.5	U	ug/L	0.09	0.5
TMW17	1-May-09	TMW17042009	N	VOLATILES	8260C	156-59-2	CIS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.05	0.5
TMW17	1-May-09	TMW17042009	N	VOLATILES	8260C	156-60-5	TRANS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.05	0.5
TMW17	1-May-09	TMW17042009	N	VOLATILES	8260C	1634-04-4	METHYL TERT-BUTYL ETHER	0.5	U	ug/L	0.13	0.5
TMW17	1-May-09	TMW17042009	N	VOLATILES	8260C	179601-23-1	M,P-XYLENE	0.5	U	ug/L	0.16	0.5
TMW17	1-May-09	TMW17042009	N	VOLATILES	8260C	541-73-1	1,3-DICHLOROBENZENE	0.5	U	ug/L	0.14	0.5
TMW17	1-May-09	TMW17042009	N	VOLATILES	8260C	56-23-5	CARBON TETRACHLORIDE	0.5	U	ug/L	0.04	0.5
TMW17	1-May-09	TMW17042009	N	VOLATILES	8260C	591-78-6	2-HEXANONE	5	U	ug/L	0.13	5
TMW17	1-May-09	TMW17042009	N	VOLATILES	8260C	67-64-1	ACETONE	5	U	ug/L	0.51	5
TMW17	1-May-09	TMW17042009	N	VOLATILES	8260C	67-66-3	CHLOROFORM	0.5	U	ug/L	0.07	0.5
TMW17	1-May-09	TMW17042009	N	VOLATILES	8260C	71-43-2	BENZENE	0.5	U	ug/L	0.07	0.5
TMW17	1-May-09	TMW17042009	N	VOLATILES	8260C	71-55-6	1,1,1-TRICHLOROETHANE	0.5	U	ug/L	0.05	0.5
TMW17	1-May-09	TMW17042009	N	VOLATILES	8260C	74-83-9	BROMOMETHANE	0.61	U	ug/L	0.08	0.5
TMW17	1-May-09	TMW17042009	N	VOLATILES	8260C	74-87-3	CHLOROMETHANE	4.6		ug/L	0.08	0.5
TMW17	1-May-09	TMW17042009	N	VOLATILES	8260C	74-97-5	BROMOCHLOROMETHANE	0.5	U	ug/L	0.08	0.5
TMW17	1-May-09	TMW17042009	N	VOLATILES	8260C	75-00-3	CHLOROETHANE	0.5	U	ug/L	0.05	0.5
TMW17	1-May-09	TMW17042009	N	VOLATILES	8260C	75-01-4	VINYL CHLORIDE	0.5	U	ug/L	0.07	0.5
TMW17	1-May-09	TMW17042009	N	VOLATILES	8260C	75-09-2	METHYLENE CHLORIDE	0.5	U	ug/L	0.08	0.5
TMW17	1-May-09	TMW17042009	N	VOLATILES	8260C	75-15-0	CARBON DISULFIDE	27		ug/L	0.1	0.5
TMW17	1-May-09	TMW17042009	N	VOLATILES	8260C	75-25-2	BROMOFORM	0.5	U	ug/L	0.06	0.5
TMW17	1-May-09	TMW17042009	N	VOLATILES	8260C	75-27-4	BROMODICHLOROMETHANE	0.5	U	ug/L	0.04	0.5
TMW17	1-May-09	TMW17042009	N	VOLATILES	8260C	75-34-3	1,1-DICHLOROETHANE	0.5	U	ug/L	0.07	0.5
TMW17	1-May-09	TMW17042009	N	VOLATILES	8260C	75-35-4	1,1-DICHLOROETHENE	0.5	U	ug/L	0.07	0.5
TMW17	1-May-09	TMW17042009	N	VOLATILES	8260C	75-69-4	TRICHLOROFLUOROMETHANE	0.5	U	ug/L	0.2	0.5
TMW17	1-May-09	TMW17042009	N	VOLATILES	8260C	75-71-8	DICHLORODIFLUOROMETHANE	0.5	U	ug/L	0.07	0.5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW17	1-May-09	TMW17042009	N	VOLATILES	8260C	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	0.5	U	ug/L	0.07	0.5
TMW17	1-May-09	TMW17042009	N	VOLATILES	8260C	78-87-5	1,2-DICHLOROPROPANE	0.5	U	ug/L	0.08	0.5
TMW17	1-May-09	TMW17042009	N	VOLATILES	8260C	78-93-3	2-BUTANONE	5	U	ug/L	0.33	5
TMW17	1-May-09	TMW17042009	N	VOLATILES	8260C	79-00-5	1,1,2-TRICHLOROETHANE	0.5	U	ug/L	0.06	0.5
TMW17	1-May-09	TMW17042009	N	VOLATILES	8260C	79-01-6	TRICHLOROETHENE	0.5	U	ug/L	0.08	0.5
TMW17	1-May-09	TMW17042009	N	VOLATILES	8260C	79-20-9	METHYL ACETATE	0.5	U	ug/L	0.2	0.5
TMW17	1-May-09	TMW17042009	N	VOLATILES	8260C	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.5	U	ug/L	0.08	0.5
TMW17	1-May-09	TMW17042009	N	VOLATILES	8260C	87-61-6	1,2,3-TRICHLOROBENZENE	0.5	U	ug/L	0.33	0.5
TMW17	1-May-09	TMW17042009	N	VOLATILES	8260C	95-47-6	O-XYLENE	0.5	U	ug/L	0.07	0.5
TMW17	1-May-09	TMW17042009	N	VOLATILES	8260C	95-50-1	1,2-DICHLOROBENZENE	0.5	U	ug/L	0.11	0.5
TMW17	1-May-09	TMW17042009	N	VOLATILES	8260C	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	1	U	ug/L	0.15	1
TMW17	1-May-09	TMW17042009	N	VOLATILES	8260C	98-82-8	ISOPROPYLBENZENE	0.5	U	ug/L	0.1	0.5
TMW17	1-May-09	TMW17042009DUP	FD	METALS	6010B	7440-38-2	ARSENIC	0	U	mg/L	0.00443	0.005
TMW17	1-May-09	TMW17042009DUP	FD	METALS	6010B	7440-70-2	CALCIUM	3.17		mg/L	0.00903	0.5
EMW02	29-Apr-09	EMW02042009	N	DIOXINS	8290A	1746-01-6	TCDD2378	0.46	U	pg/L	0.46	0.46
EMW02	29-Apr-09	EMW02042009	N	DIOXINS	8290A	19408-74-3	1,2,3,7,8,9-HEXACHLORODIBENZO-P-DIOXIN	0.22	U	pg/L	0.22	0.22
EMW02	29-Apr-09	EMW02042009	N	DIOXINS	8290A	30402-15-4	PECDF	0.36	U	pg/L	0.36	0.36
EMW02	29-Apr-09	EMW02042009	N	DIOXINS	8290A	3268-87-9	OCDD	1.1	U	pg/L	1.1	1.1
EMW02	29-Apr-09	EMW02042009	N	DIOXINS	8290A	34465-46-8	HXCDD	0.23	U	pg/L	0.23	0.23
EMW02	29-Apr-09	EMW02042009	N	DIOXINS	8290A	35822-46-9	1,2,3,4,6,7,8-HEPTACHLORODIBENZO-P-DIOXIN	0.26	U	pg/L	0.26	0.26
EMW02	29-Apr-09	EMW02042009	N	DIOXINS	8290A	36088-22-9	PECDD	0.61	U	pg/L	0.61	0.61
EMW02	29-Apr-09	EMW02042009	N	DIOXINS	8290A	37871-00-4	HPCDD, 2,3,7,8-	0.26	U	pg/L	0.26	0.26
EMW02	29-Apr-09	EMW02042009	N	DIOXINS	8290A	38998-75-3	HPCDF, 2,3,7,8-	0.46	U	pg/L	0.46	0.46
EMW02	29-Apr-09	EMW02042009	N	DIOXINS	8290A	39001-02-0	OCDF	0.71	U	pg/L	0.71	0.71
EMW02	29-Apr-09	EMW02042009	N	DIOXINS	8290A	39227-28-6	1,2,3,4,7,8-HEXACHLORODIBENZO-P-DIOXIN	0.21	U	pg/L	0.21	0.21
EMW02	29-Apr-09	EMW02042009	N	DIOXINS	8290A	40321-76-4	1,2,3,7,8-PENTACHLORODIBENZO-P-DIOXIN	0.61	U	pg/L	0.61	0.61
EMW02	29-Apr-09	EMW02042009	N	DIOXINS	8290A	41903-57-5	TCDD	0.46	U	pg/L	0.46	0.46
EMW02	29-Apr-09	EMW02042009	N	DIOXINS	8290A	51207-31-9	TCDF, 2,3,7,8-	0.55	U	pg/L	0.55	0.55
EMW02	29-Apr-09	EMW02042009	N	DIOXINS	8290A	55673-89-7	1,2,3,4,7,8,9-HEPTACHLORODIBENZOFURAN	0.46	U	pg/L	0.46	0.46
EMW02	29-Apr-09	EMW02042009	N	DIOXINS	8290A	55684-94-1	HXCDF	0.23	U	pg/L	0.23	0.23
EMW02	29-Apr-09	EMW02042009	N	DIOXINS	8290A	55722-27-5	TCDF	0.55	U	pg/L	0.55	0.55
EMW02	29-Apr-09	EMW02042009	N	DIOXINS	8290A	57117-31-4	PECDF, 2,3,4,7,8-	0.35	U	pg/L	0.35	0.35
EMW02	29-Apr-09	EMW02042009	N	DIOXINS	8290A	57117-41-6	PECDF, 1,2,3,7,8-	0.36	U	pg/L	0.36	0.36
EMW02	29-Apr-09	EMW02042009	N	DIOXINS	8290A	57117-44-9	1,2,3,6,7,8-HEXACHLORODIBENZOFURAN	0.18	U	pg/L	0.18	0.18
EMW02	29-Apr-09	EMW02042009	N	DIOXINS	8290A	57653-85-7	1,2,3,6,7,8-HEXACHLORODIBENZO-P-DIOXIN	0.23	U	pg/L	0.23	0.23
EMW02	29-Apr-09	EMW02042009	N	DIOXINS	8290A	60851-34-5	2,3,4,6,7,8-HEXACHLORODIBENZOFURAN	0.23	U	pg/L	0.23	0.23
EMW02	29-Apr-09	EMW02042009	N	DIOXINS	8290A	67562-39-4	1,2,3,4,6,7,8-HEPTACHLORODIBENZOFURAN	0.35	U	pg/L	0.35	0.35
EMW02	29-Apr-09	EMW02042009	N	DIOXINS	8290A	70648-26-9	1,2,3,4,7,8-HEXACHLORODIBENZOFURAN	0.19	U	pg/L	0.19	0.19
EMW02	29-Apr-09	EMW02042009	N	DIOXINS	8290A	72918-21-9	1,2,3,7,8,9-HEXACHLORODIBENZOFURAN	0.19	U	pg/L	0.19	0.19
EMW02	29-Apr-09	EMW02042009	N	EXPLOSIVES	8330	118-96-7	2,4,6-TRINITROTOLUENE	0.29	U	ug/L	0.18	0.29
EMW02	29-Apr-09	EMW02042009	N	EXPLOSIVES	8330	121-14-2	2,4-DINITROTOLUENE	0.29	U	ug/L	0.1	0.29

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW02	29-Apr-09	EMW02042009	N	EXPLOSIVES	8330	121-82-4	RDX	0.29	U	ug/L	0.09	0.29
EMW02	29-Apr-09	EMW02042009	N	EXPLOSIVES	8330	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.29	U	ug/L	0.04	0.29
EMW02	29-Apr-09	EMW02042009	N	EXPLOSIVES	8330	2691-41-0	HMX	1.2	U	ug/L	0.38	1.2
EMW02	29-Apr-09	EMW02042009	N	EXPLOSIVES	8330	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.29	U	ug/L	0.06	0.29
EMW02	29-Apr-09	EMW02042009	N	EXPLOSIVES	8330	479-45-8	TETRYL	0.29	U	ug/L	0.09	0.29
EMW02	29-Apr-09	EMW02042009	N	EXPLOSIVES	8330	606-20-2	2,6-DINITROTOLUENE	0.29	U	ug/L	0.12	0.29
EMW02	29-Apr-09	EMW02042009	N	EXPLOSIVES	8330	88-72-2	O-NITROTOLUENE	0.29	U	ug/L	0.08	0.29
EMW02	29-Apr-09	EMW02042009	N	EXPLOSIVES	8330	98-95-3	NITROBENZENE	0.29	U	ug/L	0.18	0.29
EMW02	29-Apr-09	EMW02042009	N	EXPLOSIVES	8330	99-08-1	M-NITROTOLUENE	0.29	U	ug/L	0.13	0.29
EMW02	29-Apr-09	EMW02042009	N	EXPLOSIVES	8330	99-35-4	1,3,5-TRINITROBENZENE	0.29	U	ug/L	0.1	0.29
EMW02	29-Apr-09	EMW02042009	N	EXPLOSIVES	8330	99-65-0	1,3-DINITROBENZENE	0.29	U	ug/L	0.12	0.29
EMW02	29-Apr-09	EMW02042009	N	EXPLOSIVES	8330	99-99-0	P-NITROTOLUENE	0.29	U	ug/L	0.13	0.29
EMW02	29-Apr-09	EMW02042009	N	GEN CHEMISTRY	300.0	14797-55-8	NITRATE	0.5	U	mg/L	0.0168	0.5
EMW02	29-Apr-09	EMW02042009	N	GEN CHEMISTRY	300.0	14797-65-0	NITRITE	0.5	U	mg/L	0.0153	0.5
EMW02	29-Apr-09	EMW02042009	N	GEN CHEMISTRY	6850	14797-73-0	PERCHLORATE	0.2	U	ug/L	0.062	0.2
EMW02	29-Apr-09	EMW02042009	N	METALS	6010B	7429-90-5	ALUMINUM	0.05	U	mg/L	0.0158	0.05
EMW02	29-Apr-09	EMW02042009	N	METALS	6010B	7439-89-6	IRON	0.0279	U	mg/L	0.00965	0.3
EMW02	29-Apr-09	EMW02042009	N	METALS	6010B	7439-89-6	IRON	0.3	U	mg/L	0.00965	0.3
EMW02	29-Apr-09	EMW02042009	N	METALS	6010B	7439-92-1	LEAD	0.005	U	mg/L	0.00183	0.005
EMW02	29-Apr-09	EMW02042009	N	METALS	6010B	7439-92-1	LEAD	0.005	UJ	mg/L	0.00183	0.005
EMW02	29-Apr-09	EMW02042009	N	METALS	6010B	7439-95-4	MAGNESIUM	8.33	J	mg/L	0.00854	0.5
EMW02	29-Apr-09	EMW02042009	N	METALS	6010B	7439-95-4	MAGNESIUM	9.32		mg/L	0.00854	0.5
EMW02	29-Apr-09	EMW02042009	N	METALS	6010B	7439-96-5	MANGANESE	0.218		mg/L	0.0034	0.01
EMW02	29-Apr-09	EMW02042009	N	METALS	6010B	7439-96-5	MANGANESE	0.221		mg/L	0.0034	0.01
EMW02	29-Apr-09	EMW02042009	N	METALS	6010B	7440-02-0	NICKEL	0.00167	J	mg/L	0.00071	0.002
EMW02	29-Apr-09	EMW02042009	N	METALS	6010B	7440-02-0	NICKEL	0.00206	J	mg/L	0.00071	0.002
EMW02	29-Apr-09	EMW02042009	N	METALS	6010B	7440-09-7	POTASSIUM	2.55		mg/L	0.0563	0.5
EMW02	29-Apr-09	EMW02042009	N	METALS	6010B	7440-09-7	POTASSIUM	3.16		mg/L	0.0563	0.5
EMW02	29-Apr-09	EMW02042009	N	METALS	6010B	7440-22-4	SILVER	0.00113	J	mg/L	0.00072	0.005
EMW02	29-Apr-09	EMW02042009	N	METALS	6010B	7440-22-4	SILVER	0.005	U	mg/L	0.00072	0.005
EMW02	29-Apr-09	EMW02042009	N	METALS	6010B	7440-23-5	SODIUM	1660		mg/L	61.6	500
EMW02	29-Apr-09	EMW02042009	N	METALS	6010B	7440-23-5	SODIUM	1680		mg/L	61.6	500
EMW02	29-Apr-09	EMW02042009	N	METALS	6010B	7440-28-0	THALLIUM	0.005	U	mg/L	0.0026	0.005
EMW02	29-Apr-09	EMW02042009	N	METALS	6010B	7440-28-0	THALLIUM	0.005	UJ	mg/L	0.0026	0.005
EMW02	29-Apr-09	EMW02042009	N	METALS	6010B	7440-36-0	ANTIMONY	0.006	U	mg/L	0.00337	0.006
EMW02	29-Apr-09	EMW02042009	N	METALS	6010B	7440-36-0	ANTIMONY	0.006	UJ	mg/L	0.00337	0.006
EMW02	29-Apr-09	EMW02042009	N	METALS	6010B	7440-38-2	ARSENIC	0.00477	J	mg/L	0.00443	0.005
EMW02	29-Apr-09	EMW02042009	N	METALS	6010B	7440-38-2	ARSENIC	0.00507		mg/L	0.00443	0.005
EMW02	29-Apr-09	EMW02042009	N	METALS	6010B	7440-39-3	BARIUM	0.0102		mg/L	0.00024	0.003
EMW02	29-Apr-09	EMW02042009	N	METALS	6010B	7440-39-3	BARIUM	0.0104		mg/L	0.00024	0.003
EMW02	29-Apr-09	EMW02042009	N	METALS	6010B	7440-41-7	BERYLLIUM	0.001	U	mg/L	0.00005	0.001

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW02	29-Apr-09	EMW02042009	N	METALS	6010B	7440-43-9	CADMIUM	0.005	U	mg/L	0.00043	0.005
EMW02	29-Apr-09	EMW02042009	N	METALS	6010B	7440-47-3	CHROMIUM	0.00065	J	mg/L	0.0005	0.002
EMW02	29-Apr-09	EMW02042009	N	METALS	6010B	7440-47-3	CHROMIUM	0.00075	J	mg/L	0.0005	0.002
EMW02	29-Apr-09	EMW02042009	N	METALS	6010B	7440-48-4	COBALT	0.00084	U	mg/L	0.00025	0.005
EMW02	29-Apr-09	EMW02042009	N	METALS	6010B	7440-48-4	COBALT	0.005	UJ	mg/L	0.00025	0.005
EMW02	29-Apr-09	EMW02042009	N	METALS	6010B	7440-50-8	COPPER	0.02	U	mg/L	0.00207	0.02
EMW02	29-Apr-09	EMW02042009	N	METALS	6010B	7440-62-2	VANADIUM	0.00973		mg/L	0.0011	0.005
EMW02	29-Apr-09	EMW02042009	N	METALS	6010B	7440-62-2	VANADIUM	0.0102	J	mg/L	0.0011	0.01
EMW02	29-Apr-09	EMW02042009	N	METALS	6010B	7440-66-6	ZINC	0.446		mg/L	0.0123	0.1
EMW02	29-Apr-09	EMW02042009	N	METALS	6010B	7440-66-6	ZINC	0.513		mg/L	0.0123	0.1
EMW02	29-Apr-09	EMW02042009	N	METALS	6010B	7440-70-2	CALCIUM	64.6		mg/L	0.0903	5
EMW02	29-Apr-09	EMW02042009	N	METALS	6010B	7440-70-2	CALCIUM	64.8		mg/L	0.0903	5
EMW02	29-Apr-09	EMW02042009	N	METALS	6010B	7782-49-2	SELENIUM	0.00614	J	mg/L	0.00561	0.01
EMW02	29-Apr-09	EMW02042009	N	METALS	6010B	7782-49-2	SELENIUM	0.0105	J	mg/L	0.00561	0.01
EMW02	29-Apr-09	EMW02042009	N	METALS	7470A	7439-97-6	MERCURY	0.0002	U	mg/L	0.00005	0.0002
EMW02	29-Apr-09	EMW02042009	N	PESTICIDES/PCBS	8081A	1024-57-3	HEPTACHLOR EPOXIDE	0.1	U	ug/L	0.02	0.1
EMW02	29-Apr-09	EMW02042009	N	PESTICIDES/PCBS	8081A	1031-07-8	ENDOSULFAN SULFATE	0.1	U	ug/L	0.032	0.1
EMW02	29-Apr-09	EMW02042009	N	PESTICIDES/PCBS	8081A	309-00-2	ALDRIN	0.1	U	ug/L	0.01	0.1
EMW02	29-Apr-09	EMW02042009	N	PESTICIDES/PCBS	8081A	319-84-6	ALPHA-BHC	0.1	UJ	ug/L	0.01	0.1
EMW02	29-Apr-09	EMW02042009	N	PESTICIDES/PCBS	8081A	319-85-7	BETA-BHC	0.1	U	ug/L	0.021	0.1
EMW02	29-Apr-09	EMW02042009	N	PESTICIDES/PCBS	8081A	319-86-8	DELTA-BHC	0.1	U	ug/L	0.021	0.1
EMW02	29-Apr-09	EMW02042009	N	PESTICIDES/PCBS	8081A	33213-65-9	ENDOSULFAN II	0.1	U	ug/L	0.01	0.1
EMW02	29-Apr-09	EMW02042009	N	PESTICIDES/PCBS	8081A	50-29-3	4,4'-DDT	0.1	U	ug/L	0.021	0.1
EMW02	29-Apr-09	EMW02042009	N	PESTICIDES/PCBS	8081A	5103-71-9	ALPHA-CHLORDANE	0.1	UJ	ug/L	0.02	0.1
EMW02	29-Apr-09	EMW02042009	N	PESTICIDES/PCBS	8081A	5103-74-2	GAMMA-CHLORDANE	0.1	U	ug/L	0.04	0.1
EMW02	29-Apr-09	EMW02042009	N	PESTICIDES/PCBS	8081A	53494-70-5	ENDRIN KETONE	0.1	UJ	ug/L	0.01	0.1
EMW02	29-Apr-09	EMW02042009	N	PESTICIDES/PCBS	8081A	58-89-9	GAMMA-BHC	0.1	U	ug/L	0.01	0.1
EMW02	29-Apr-09	EMW02042009	N	PESTICIDES/PCBS	8081A	60-57-1	DIELDRIN	0.1	U	ug/L	0.021	0.1
EMW02	29-Apr-09	EMW02042009	N	PESTICIDES/PCBS	8081A	72-20-8	ENDRIN	0.1	U	ug/L	0.021	0.1
EMW02	29-Apr-09	EMW02042009	N	PESTICIDES/PCBS	8081A	72-43-5	METHOXYCHLOR	0.21	U	ug/L	0.032	0.21
EMW02	29-Apr-09	EMW02042009	N	PESTICIDES/PCBS	8081A	72-54-8	4,4'-DDD	0.1	U	ug/L	0.01	0.1
EMW02	29-Apr-09	EMW02042009	N	PESTICIDES/PCBS	8081A	72-55-9	4,4'-DDE	0.1	U	ug/L	0.01	0.1
EMW02	29-Apr-09	EMW02042009	N	PESTICIDES/PCBS	8081A	7421-93-4	ENDRIN ALDEHYDE	0.1	U	ug/L	0.032	0.1
EMW02	29-Apr-09	EMW02042009	N	PESTICIDES/PCBS	8081A	76-44-8	HEPTACHLOR	0.1	U	ug/L	0.032	0.1
EMW02	29-Apr-09	EMW02042009	N	PESTICIDES/PCBS	8081A	8001-35-2	TOXAPHENE	2.6	U	ug/L	0.01	2.6
EMW02	29-Apr-09	EMW02042009	N	PESTICIDES/PCBS	8081A	959-98-8	ENDOSULFAN I	0.1	U	ug/L	0.021	0.1
EMW02	29-Apr-09	EMW02042009	N	SEMIVOLATILES	8270D	100-01-6	4-NITROANILINE	11	U	ug/L	2.1	11
EMW02	29-Apr-09	EMW02042009	N	SEMIVOLATILES	8270D	100-02-7	4-NITROPHENOL	11	U	ug/L	1.5	11
EMW02	29-Apr-09	EMW02042009	N	SEMIVOLATILES	8270D	100-52-7	BENZALDEHYDE	11	U	ug/L	8.9	11
EMW02	29-Apr-09	EMW02042009	N	SEMIVOLATILES	8270D	101-55-3	4-BROMOPHENYL PHENYL ETHER	5.4	U	ug/L	1.2	5.4
EMW02	29-Apr-09	EMW02042009	N	SEMIVOLATILES	8270D	105-60-2	CAPROLACTAM	5.4	U	ug/L	0.68	5.4

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW02	29-Apr-09	EMW02042009	N	SEMIVOLATILES	8270D	105-67-9	2,4-DIMETHYLPHENOL	5.4	UJ	ug/L	1.7	5.4
EMW02	29-Apr-09	EMW02042009	N	SEMIVOLATILES	8270D	106-47-8	4-CHLOROANILINE	5.4	U	ug/L	0.78	5.4
EMW02	29-Apr-09	EMW02042009	N	SEMIVOLATILES	8270D	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	5.4	U	ug/L	1.5	5.4
EMW02	29-Apr-09	EMW02042009	N	SEMIVOLATILES	8270D	108-95-2	PHENOL	5.4	U	ug/L	1.2	5.4
EMW02	29-Apr-09	EMW02042009	N	SEMIVOLATILES	8270D	111-44-4	BIS(2-CHLOROETHYL)ETHER	5.4	U	ug/L	1	5.4
EMW02	29-Apr-09	EMW02042009	N	SEMIVOLATILES	8270D	111-91-1	BIS(2-CHLOROETHOXY)METHANE	5.4	U	ug/L	1.4	5.4
EMW02	29-Apr-09	EMW02042009	N	SEMIVOLATILES	8270D	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	4.4	J	ug/L	1.3	5.4
EMW02	29-Apr-09	EMW02042009	N	SEMIVOLATILES	8270D	117-84-0	DI-N-OCTYL PHTHALATE	5.4	U	ug/L	0.6	5.4
EMW02	29-Apr-09	EMW02042009	N	SEMIVOLATILES	8270D	118-74-1	HEXACHLOROBENZENE	5.4	U	ug/L	0.69	5.4
EMW02	29-Apr-09	EMW02042009	N	SEMIVOLATILES	8270D	120-12-7	ANTHRACENE	5.4	U	ug/L	0.5	5.4
EMW02	29-Apr-09	EMW02042009	N	SEMIVOLATILES	8270D	120-83-2	2,4-DICHLOROPHENOL	5.4	U	ug/L	2.2	5.4
EMW02	29-Apr-09	EMW02042009	N	SEMIVOLATILES	8270D	121-14-2	2,4-DINITROTOLUENE	5.4	U	ug/L	0.57	5.4
EMW02	29-Apr-09	EMW02042009	N	SEMIVOLATILES	8270D	129-00-0	PYRENE	5.4	U	ug/L	0.29	5.4
EMW02	29-Apr-09	EMW02042009	N	SEMIVOLATILES	8270D	131-11-3	DIMETHYL PHTHALATE	5.4	U	ug/L	0.8	5.4
EMW02	29-Apr-09	EMW02042009	N	SEMIVOLATILES	8270D	132-64-9	DIBENZOFURAN	5.4	U	ug/L	0.53	5.4
EMW02	29-Apr-09	EMW02042009	N	SEMIVOLATILES	8270D	191-24-2	BENZO(GHI)PERYLENE	5.4	U	ug/L	1.2	5.4
EMW02	29-Apr-09	EMW02042009	N	SEMIVOLATILES	8270D	1912-24-9	ATRAZINE	5.4	U	ug/L	1.4	5.4
EMW02	29-Apr-09	EMW02042009	N	SEMIVOLATILES	8270D	193-39-5	INDENO(1,2,3-CD)PYRENE	5.4	U	ug/L	0.87	5.4
EMW02	29-Apr-09	EMW02042009	N	SEMIVOLATILES	8270D	205-99-2	BENZO(B)FLUORANTHENE	5.4	U	ug/L	0.68	5.4
EMW02	29-Apr-09	EMW02042009	N	SEMIVOLATILES	8270D	206-44-0	FLUORANTHENE	5.4	U	ug/L	0.43	5.4
EMW02	29-Apr-09	EMW02042009	N	SEMIVOLATILES	8270D	207-08-9	BENZO(K)FLUORANTHENE	5.4	U	ug/L	1.3	5.4
EMW02	29-Apr-09	EMW02042009	N	SEMIVOLATILES	8270D	208-96-8	ACENAPHTHYLENE	5.4	U	ug/L	0.81	5.4
EMW02	29-Apr-09	EMW02042009	N	SEMIVOLATILES	8270D	218-01-9	CHRYSENE	5.4	U	ug/L	0.5	5.4
EMW02	29-Apr-09	EMW02042009	N	SEMIVOLATILES	8270D	50-32-8	BENZO(A)PYRENE	5.4	U	ug/L	0.5	5.4
EMW02	29-Apr-09	EMW02042009	N	SEMIVOLATILES	8270D	51-28-5	2,4-DINITROPHENOL	11	U	ug/L	1.9	11
EMW02	29-Apr-09	EMW02042009	N	SEMIVOLATILES	8270D	53-70-3	DIBENZO(A,H)ANTHRACENE	5.4	U	ug/L	0.74	5.4
EMW02	29-Apr-09	EMW02042009	N	SEMIVOLATILES	8270D	534-52-1	4,6-DINITRO-2-METHYLPHENOL	11	U	ug/L	1.3	11
EMW02	29-Apr-09	EMW02042009	N	SEMIVOLATILES	8270D	56-55-3	BENZO(A)ANTHRACENE	5.4	U	ug/L	0.59	5.4
EMW02	29-Apr-09	EMW02042009	N	SEMIVOLATILES	8270D	58-90-2	2,3,4,6-TETRACHLOROPHENOL	5.4	U	ug/L	1.3	5.4
EMW02	29-Apr-09	EMW02042009	N	SEMIVOLATILES	8270D	59-50-7	4-CHLORO-3-METHYLPHENOL	5.4	U	ug/L	1.6	5.4
EMW02	29-Apr-09	EMW02042009	N	SEMIVOLATILES	8270D	606-20-2	2,6-DINITROTOLUENE	5.4	U	ug/L	0.78	5.4
EMW02	29-Apr-09	EMW02042009	N	SEMIVOLATILES	8270D	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	5.4	U	ug/L	1.3	5.4
EMW02	29-Apr-09	EMW02042009	N	SEMIVOLATILES	8270D	67-72-1	HEXACHLOROETHANE	5.4	U	ug/L	1.2	5.4
EMW02	29-Apr-09	EMW02042009	N	SEMIVOLATILES	8270D	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	5.4	U	ug/L	0.83	5.4
EMW02	29-Apr-09	EMW02042009	N	SEMIVOLATILES	8270D	77-47-4	HEXACHLOROCYCLOPENTADIENE	5.4	U	ug/L	0.41	5.4
EMW02	29-Apr-09	EMW02042009	N	SEMIVOLATILES	8270D	78-59-1	ISOPHORONE	5.4	U	ug/L	1	5.4
EMW02	29-Apr-09	EMW02042009	N	SEMIVOLATILES	8270D	83-32-9	ACENAPHTHENE	5.4	U	ug/L	1.2	5.4
EMW02	29-Apr-09	EMW02042009	N	SEMIVOLATILES	8270D	84-66-2	DIETHYL PHTHALATE	5.4	U	ug/L	0.76	5.4
EMW02	29-Apr-09	EMW02042009	N	SEMIVOLATILES	8270D	84-74-2	DI-N-BUTYL PHTHALATE	5.4	U	ug/L	0.26	5.4
EMW02	29-Apr-09	EMW02042009	N	SEMIVOLATILES	8270D	85-01-8	PHENANTHRENE	5.4	U	ug/L	0.58	5.4
EMW02	29-Apr-09	EMW02042009	N	SEMIVOLATILES	8270D	85-68-7	BUTYL BENZYL PHTHALATE	5.4	U	ug/L	0.8	5.4

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW02	29-Apr-09	EMW02042009	N	SEMIVOLATILES	8270D	86-30-6	N-NITROSODIPHENYLAMINE	5.4	U	ug/L	0.75	5.4
EMW02	29-Apr-09	EMW02042009	N	SEMIVOLATILES	8270D	86-73-7	FLUORENE	5.4	U	ug/L	0.58	5.4
EMW02	29-Apr-09	EMW02042009	N	SEMIVOLATILES	8270D	86-74-8	CARBAZOLE	5.4	U	ug/L	1.6	5.4
EMW02	29-Apr-09	EMW02042009	N	SEMIVOLATILES	8270D	87-68-3	HEXACHLOROBUTADIENE	5.4	U	ug/L	0.82	5.4
EMW02	29-Apr-09	EMW02042009	N	SEMIVOLATILES	8270D	87-86-5	PENTACHLOROPHENOL	11	U	ug/L	2.1	11
EMW02	29-Apr-09	EMW02042009	N	SEMIVOLATILES	8270D	88-06-2	2,4,6-TRICHLOROPHENOL	5.4	U	ug/L	2.4	5.4
EMW02	29-Apr-09	EMW02042009	N	SEMIVOLATILES	8270D	88-74-4	2-NITROANILINE	11	U	ug/L	1.6	11
EMW02	29-Apr-09	EMW02042009	N	SEMIVOLATILES	8270D	88-75-5	2-NITROPHENOL	5.4	U	ug/L	1.8	5.4
EMW02	29-Apr-09	EMW02042009	N	SEMIVOLATILES	8270D	91-20-3	NAPHTHALENE	5.4	U	ug/L	0.67	5.4
EMW02	29-Apr-09	EMW02042009	N	SEMIVOLATILES	8270D	91-57-6	2-METHYLNAPHTHALENE	5.4	U	ug/L	1.1	5.4
EMW02	29-Apr-09	EMW02042009	N	SEMIVOLATILES	8270D	91-58-7	2-CHLORONAPHTHALENE	5.4	U	ug/L	0.6	5.4
EMW02	29-Apr-09	EMW02042009	N	SEMIVOLATILES	8270D	91-94-1	3,3'-DICHLOROBENZIDINE	5.4	U	ug/L	0.89	5.4
EMW02	29-Apr-09	EMW02042009	N	SEMIVOLATILES	8270D	92-52-4	1,1-BIPHENYL	5.4	U	ug/L	1.8	5.4
EMW02	29-Apr-09	EMW02042009	N	SEMIVOLATILES	8270D	95-48-7	2-METHYLPHENOL	5.4	U	ug/L	2	5.4
EMW02	29-Apr-09	EMW02042009	N	SEMIVOLATILES	8270D	95-57-8	2-CHLOROPHENOL	5.4	U	ug/L	1.4	5.4
EMW02	29-Apr-09	EMW02042009	N	SEMIVOLATILES	8270D	95-94-3	1,2,4,5-TETRACHLOROBENZENE	5.4	U	ug/L	2	5.4
EMW02	29-Apr-09	EMW02042009	N	SEMIVOLATILES	8270D	95-95-4	2,4,5-TRICHLOROPHENOL	5.4	U	ug/L	1.4	5.4
EMW02	29-Apr-09	EMW02042009	N	SEMIVOLATILES	8270D	98-86-2	ACETOPHENONE	5.4	U	ug/L	1.6	5.4
EMW02	29-Apr-09	EMW02042009	N	SEMIVOLATILES	8270D	98-95-3	NITROBENZENE	5.4	U	ug/L	1.4	5.4
EMW02	29-Apr-09	EMW02042009	N	SEMIVOLATILES	8270D	99-09-2	3-NITROANILINE	11	U	ug/L	0.85	11
EMW02	29-Apr-09	EMW02042009	N	SEMIVOLATILES	8270D	MEPH34	M,P-CRESOL	5.4	U	ug/L	1.4	5.4
EMW02	29-Apr-09	EMW02042009	N	VOLATILES	8260C	100-41-4	ETHYLBENZENE	0.5	U	ug/L	0.07	0.5
EMW02	29-Apr-09	EMW02042009	N	VOLATILES	8260C	100-42-5	STYRENE	0.5	U	ug/L	0.07	0.5
EMW02	29-Apr-09	EMW02042009	N	VOLATILES	8260C	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.02	0.5
EMW02	29-Apr-09	EMW02042009	N	VOLATILES	8260C	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.03	0.5
EMW02	29-Apr-09	EMW02042009	N	VOLATILES	8260C	106-46-7	1,4-DICHLOROBENZENE	0.5	U	ug/L	0.11	0.5
EMW02	29-Apr-09	EMW02042009	N	VOLATILES	8260C	106-93-4	1,2-DIBROMOETHANE	0.5	U	ug/L	0.05	0.5
EMW02	29-Apr-09	EMW02042009	N	VOLATILES	8260C	107-06-2	1,2-DICHLOROETHANE	0.5	U	ug/L	0.05	0.5
EMW02	29-Apr-09	EMW02042009	N	VOLATILES	8260C	108-10-1	4-METHYL-2-PENTANONE	5	U	ug/L	0.13	5
EMW02	29-Apr-09	EMW02042009	N	VOLATILES	8260C	108-87-2	METHYL CYCLOHEXANE	0.5	U	ug/L	0.08	0.5
EMW02	29-Apr-09	EMW02042009	N	VOLATILES	8260C	108-88-3	TOLUENE	1	U	ug/L	0.67	1
EMW02	29-Apr-09	EMW02042009	N	VOLATILES	8260C	108-90-7	CHLOROBENZENE	0.5	U	ug/L	0.06	0.5
EMW02	29-Apr-09	EMW02042009	N	VOLATILES	8260C	110-82-7	CYCLOHEXANE	0.5	U	ug/L	0.07	0.5
EMW02	29-Apr-09	EMW02042009	N	VOLATILES	8260C	120-82-1	1,2,4-TRICHLOROBENZENE	0.5	U	ug/L	0.27	0.5
EMW02	29-Apr-09	EMW02042009	N	VOLATILES	8260C	123-91-1	1,4-DIOXANE	20	U	ug/L	5.2	20
EMW02	29-Apr-09	EMW02042009	N	VOLATILES	8260C	124-48-1	DIBROMOCHLOROMETHANE	0.5	U	ug/L	0.03	0.5
EMW02	29-Apr-09	EMW02042009	N	VOLATILES	8260C	127-18-4	TETRACHLOROETHENE	0.5	U	ug/L	0.09	0.5
EMW02	29-Apr-09	EMW02042009	N	VOLATILES	8260C	156-59-2	CIS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.05	0.5
EMW02	29-Apr-09	EMW02042009	N	VOLATILES	8260C	156-60-5	TRANS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.05	0.5
EMW02	29-Apr-09	EMW02042009	N	VOLATILES	8260C	1634-04-4	METHYL TERT-BUTYL ETHER	0.5	U	ug/L	0.13	0.5
EMW02	29-Apr-09	EMW02042009	N	VOLATILES	8260C	179601-23-1	M,P-XYLENE	0.5	U	ug/L	0.16	0.5

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW02	29-Apr-09	EMW02042009	N	VOLATILES	8260C	541-73-1	1,3-DICHLOROBENZENE	0.5	U	ug/L	0.14	0.5
EMW02	29-Apr-09	EMW02042009	N	VOLATILES	8260C	56-23-5	CARBON TETRACHLORIDE	0.5	U	ug/L	0.04	0.5
EMW02	29-Apr-09	EMW02042009	N	VOLATILES	8260C	591-78-6	2-HEXANONE	5	U	ug/L	0.13	5
EMW02	29-Apr-09	EMW02042009	N	VOLATILES	8260C	67-64-1	ACETONE	5	U	ug/L	0.51	5
EMW02	29-Apr-09	EMW02042009	N	VOLATILES	8260C	67-66-3	CHLOROFORM	0.5	U	ug/L	0.07	0.5
EMW02	29-Apr-09	EMW02042009	N	VOLATILES	8260C	71-43-2	BENZENE	0.5	U	ug/L	0.07	0.5
EMW02	29-Apr-09	EMW02042009	N	VOLATILES	8260C	71-55-6	1,1,1-TRICHLOROETHANE	0.5	U	ug/L	0.05	0.5
EMW02	29-Apr-09	EMW02042009	N	VOLATILES	8260C	74-83-9	BROMOMETHANE	0.5	U	ug/L	0.08	0.5
EMW02	29-Apr-09	EMW02042009	N	VOLATILES	8260C	74-87-3	CHLOROMETHANE	0.5	U	ug/L	0.08	0.5
EMW02	29-Apr-09	EMW02042009	N	VOLATILES	8260C	74-97-5	BROMOCHLOROMETHANE	0.5	U	ug/L	0.08	0.5
EMW02	29-Apr-09	EMW02042009	N	VOLATILES	8260C	75-00-3	CHLOROETHANE	0.5	U	ug/L	0.05	0.5
EMW02	29-Apr-09	EMW02042009	N	VOLATILES	8260C	75-01-4	VINYL CHLORIDE	0.5	U	ug/L	0.07	0.5
EMW02	29-Apr-09	EMW02042009	N	VOLATILES	8260C	75-09-2	METHYLENE CHLORIDE	0.5	U	ug/L	0.08	0.5
EMW02	29-Apr-09	EMW02042009	N	VOLATILES	8260C	75-15-0	CARBON DISULFIDE	0.5	U	ug/L	0.1	0.5
EMW02	29-Apr-09	EMW02042009	N	VOLATILES	8260C	75-25-2	BROMOFORM	0.5	U	ug/L	0.06	0.5
EMW02	29-Apr-09	EMW02042009	N	VOLATILES	8260C	75-27-4	BROMODICHLOROMETHANE	0.5	U	ug/L	0.04	0.5
EMW02	29-Apr-09	EMW02042009	N	VOLATILES	8260C	75-34-3	1,1-DICHLOROETHANE	0.5	U	ug/L	0.07	0.5
EMW02	29-Apr-09	EMW02042009	N	VOLATILES	8260C	75-35-4	1,1-DICHLOROETHENE	0.5	U	ug/L	0.07	0.5
EMW02	29-Apr-09	EMW02042009	N	VOLATILES	8260C	75-69-4	TRICHLOROFLUOROMETHANE	0.5	U	ug/L	0.2	0.5
EMW02	29-Apr-09	EMW02042009	N	VOLATILES	8260C	75-71-8	DICHLORODIFLUOROMETHANE	0.5	U	ug/L	0.07	0.5
EMW02	29-Apr-09	EMW02042009	N	VOLATILES	8260C	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	0.5	U	ug/L	0.07	0.5
EMW02	29-Apr-09	EMW02042009	N	VOLATILES	8260C	78-87-5	1,2-DICHLOROPROPANE	0.5	U	ug/L	0.08	0.5
EMW02	29-Apr-09	EMW02042009	N	VOLATILES	8260C	78-93-3	2-BUTANONE	5	U	ug/L	0.33	5
EMW02	29-Apr-09	EMW02042009	N	VOLATILES	8260C	79-00-5	1,1,2-TRICHLOROETHANE	0.5	U	ug/L	0.06	0.5
EMW02	29-Apr-09	EMW02042009	N	VOLATILES	8260C	79-01-6	TRICHLOROETHENE	0.5	U	ug/L	0.08	0.5
EMW02	29-Apr-09	EMW02042009	N	VOLATILES	8260C	79-20-9	METHYL ACETATE	0.5	U	ug/L	0.2	0.5
EMW02	29-Apr-09	EMW02042009	N	VOLATILES	8260C	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.5	U	ug/L	0.08	0.5
EMW02	29-Apr-09	EMW02042009	N	VOLATILES	8260C	87-61-6	1,2,3-TRICHLOROBENZENE	0.5	U	ug/L	0.33	0.5
EMW02	29-Apr-09	EMW02042009	N	VOLATILES	8260C	95-47-6	O-XYLENE	0.5	U	ug/L	0.07	0.5
EMW02	29-Apr-09	EMW02042009	N	VOLATILES	8260C	95-50-1	1,2-DICHLOROBENZENE	0.5	U	ug/L	0.11	0.5
EMW02	29-Apr-09	EMW02042009	N	VOLATILES	8260C	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	1	U	ug/L	0.15	1
EMW02	29-Apr-09	EMW02042009	N	VOLATILES	8260C	98-82-8	ISOPROPYLBENZENE	0.5	U	ug/L	0.1	0.5
EMW04	28-Apr-09	EMW04042009	N	DIOXINS	8290A	1746-01-6	TCDD2378	0.39	U	pg/L	0.39	0.39
EMW04	28-Apr-09	EMW04042009	N	DIOXINS	8290A	19408-74-3	1,2,3,7,8,9-HEXACHLORODIBENZO-P-DIOXIN	0.29	U	pg/L	0.29	0.29
EMW04	28-Apr-09	EMW04042009	N	DIOXINS	8290A	30402-15-4	PECDF	0.32	U	pg/L	0.32	0.32
EMW04	28-Apr-09	EMW04042009	N	DIOXINS	8290A	3268-87-9	OCDD	1.4	U	pg/L	1.4	1.4
EMW04	28-Apr-09	EMW04042009	N	DIOXINS	8290A	34465-46-8	HXCDD	0.3	U	pg/L	0.3	0.3
EMW04	28-Apr-09	EMW04042009	N	DIOXINS	8290A	35822-46-9	1,2,3,4,6,7,8-HEPTACHLORODIBENZO-P-DIOXIN	0.37	U	pg/L	0.37	0.37
EMW04	28-Apr-09	EMW04042009	N	DIOXINS	8290A	36088-22-9	PECDD	0.45	U	pg/L	0.45	0.45
EMW04	28-Apr-09	EMW04042009	N	DIOXINS	8290A	37871-00-4	HPCDD, 2,3,7,8-	0.37	U	pg/L	0.37	0.37
EMW04	28-Apr-09	EMW04042009	N	DIOXINS	8290A	38998-75-3	HPCDF, 2,3,7,8-	0.44	U	pg/L	0.44	0.44

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW04	28-Apr-09	EMW04042009	N	DIOXINS	8290A	39001-02-0	OCDF	0.59	U	pg/L	0.59	0.59
EMW04	28-Apr-09	EMW04042009	N	DIOXINS	8290A	39227-28-6	1,2,3,4,7,8-HEXACHLORODIBENZO-P-DIOXIN	0.3	U	pg/L	0.3	0.3
EMW04	28-Apr-09	EMW04042009	N	DIOXINS	8290A	40321-76-4	1,2,3,7,8-PENTACHLORODIBENZO-P-DIOXIN	0.45	U	pg/L	0.45	0.45
EMW04	28-Apr-09	EMW04042009	N	DIOXINS	8290A	41903-57-5	TCDD	0.39	U	pg/L	0.39	0.39
EMW04	28-Apr-09	EMW04042009	N	DIOXINS	8290A	51207-31-9	TCDF, 2,3,7,8-	0.41	U	pg/L	0.41	0.41
EMW04	28-Apr-09	EMW04042009	N	DIOXINS	8290A	55673-89-7	1,2,3,4,7,8,9-HEPTACHLORODIBENZOFURAN	0.44	U	pg/L	0.44	0.44
EMW04	28-Apr-09	EMW04042009	N	DIOXINS	8290A	55684-94-1	HXCDF	0.21	U	pg/L	0.21	0.21
EMW04	28-Apr-09	EMW04042009	N	DIOXINS	8290A	55722-27-5	TCDF	0.41	U	pg/L	0.41	0.41
EMW04	28-Apr-09	EMW04042009	N	DIOXINS	8290A	57117-31-4	PECDF, 2,3,4,7,8-	0.3	U	pg/L	0.3	0.3
EMW04	28-Apr-09	EMW04042009	N	DIOXINS	8290A	57117-41-6	PECDF, 1,2,3,7,8-	0.32	U	pg/L	0.32	0.32
EMW04	28-Apr-09	EMW04042009	N	DIOXINS	8290A	57117-44-9	1,2,3,6,7,8-HEXACHLORODIBENZOFURAN	0.18	U	pg/L	0.18	0.18
EMW04	28-Apr-09	EMW04042009	N	DIOXINS	8290A	57653-85-7	1,2,3,6,7,8-HEXACHLORODIBENZO-P-DIOXIN	0.29	U	pg/L	0.29	0.29
EMW04	28-Apr-09	EMW04042009	N	DIOXINS	8290A	60851-34-5	2,3,4,6,7,8-HEXACHLORODIBENZOFURAN	0.21	U	pg/L	0.21	0.21
EMW04	28-Apr-09	EMW04042009	N	DIOXINS	8290A	67562-39-4	1,2,3,4,6,7,8-HEPTACHLORODIBENZOFURAN	0.32	U	pg/L	0.32	0.32
EMW04	28-Apr-09	EMW04042009	N	DIOXINS	8290A	70648-26-9	1,2,3,4,7,8-HEXACHLORODIBENZOFURAN	0.19	U	pg/L	0.19	0.19
EMW04	28-Apr-09	EMW04042009	N	DIOXINS	8290A	72918-21-9	1,2,3,7,8,9-HEXACHLORODIBENZOFURAN	0.19	U	pg/L	0.19	0.19
EMW04	28-Apr-09	EMW04042009	N	EXPLOSIVES	8330	118-96-7	2,4,6-TRINITROTOLUENE	0.35	U	ug/L	0.22	0.35
EMW04	28-Apr-09	EMW04042009	N	EXPLOSIVES	8330	121-14-2	2,4-DINITROTOLUENE	0.35	U	ug/L	0.12	0.35
EMW04	28-Apr-09	EMW04042009	N	EXPLOSIVES	8330	121-82-4	RDX	0.35	U	ug/L	0.1	0.35
EMW04	28-Apr-09	EMW04042009	N	EXPLOSIVES	8330	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.35	U	ug/L	0.05	0.35
EMW04	28-Apr-09	EMW04042009	N	EXPLOSIVES	8330	2691-41-0	HMX	1.4	U	ug/L	0.46	1.4
EMW04	28-Apr-09	EMW04042009	N	EXPLOSIVES	8330	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.35	U	ug/L	0.08	0.35
EMW04	28-Apr-09	EMW04042009	N	EXPLOSIVES	8330	479-45-8	TETRYL	0.35	U	ug/L	0.11	0.35
EMW04	28-Apr-09	EMW04042009	N	EXPLOSIVES	8330	606-20-2	2,6-DINITROTOLUENE	0.35	U	ug/L	0.14	0.35
EMW04	28-Apr-09	EMW04042009	N	EXPLOSIVES	8330	88-72-2	O-NITROTOLUENE	0.35	U	ug/L	0.09	0.35
EMW04	28-Apr-09	EMW04042009	N	EXPLOSIVES	8330	98-95-3	NITROBENZENE	0.35	U	ug/L	0.22	0.35
EMW04	28-Apr-09	EMW04042009	N	EXPLOSIVES	8330	99-08-1	M-NITROTOLUENE	0.35	U	ug/L	0.15	0.35
EMW04	28-Apr-09	EMW04042009	N	EXPLOSIVES	8330	99-35-4	1,3,5-TRINITROBENZENE	0.35	U	ug/L	0.12	0.35
EMW04	28-Apr-09	EMW04042009	N	EXPLOSIVES	8330	99-65-0	1,3-DINITROBENZENE	0.35	U	ug/L	0.14	0.35
EMW04	28-Apr-09	EMW04042009	N	EXPLOSIVES	8330	99-99-0	P-NITROTOLUENE	0.35	U	ug/L	0.15	0.35
EMW04	28-Apr-09	EMW04042009	N	GEN CHEMISTRY	300.0	14797-55-8	NITRATE	0.02	J	mg/L	0.0168	0.5
EMW04	28-Apr-09	EMW04042009	N	GEN CHEMISTRY	300.0	14797-65-0	NITRITE	0.5	U	mg/L	0.0153	0.5
EMW04	28-Apr-09	EMW04042009	N	GEN CHEMISTRY	6850	14797-73-0	PERCHLORATE	0.2	U	ug/L	0.062	0.2
EMW04	28-Apr-09	EMW04042009	N	METALS	6010B	7429-90-5	ALUMINUM	0.05	U	mg/L	0.0158	0.05
EMW04	28-Apr-09	EMW04042009	N	METALS	6010B	7429-90-5	ALUMINUM	1.17		mg/L	0.0158	0.05
EMW04	28-Apr-09	EMW04042009	N	METALS	6010B	7439-89-6	IRON	0.3	U	mg/L	0.00965	0.3
EMW04	28-Apr-09	EMW04042009	N	METALS	6010B	7439-89-6	IRON	0.921		mg/L	0.00965	0.3
EMW04	28-Apr-09	EMW04042009	N	METALS	6010B	7439-92-1	LEAD	0.005	U	mg/L	0.00183	0.005
EMW04	28-Apr-09	EMW04042009	N	METALS	6010B	7439-92-1	LEAD	0.005	UJ	mg/L	0.00183	0.005
EMW04	28-Apr-09	EMW04042009	N	METALS	6010B	7439-95-4	MAGNESIUM	24.7	J	mg/L	0.0854	5
EMW04	28-Apr-09	EMW04042009	N	METALS	6010B	7439-95-4	MAGNESIUM	26.1		mg/L	0.0854	5

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW04	28-Apr-09	EMW04042009	N	METALS	6010B	7439-96-5	MANGANESE	0.404		mg/L	0.0034	0.01
EMW04	28-Apr-09	EMW04042009	N	METALS	6010B	7439-96-5	MANGANESE	0.49		mg/L	0.0034	0.01
EMW04	28-Apr-09	EMW04042009	N	METALS	6010B	7440-02-0	NICKEL	0.00514	J	mg/L	0.00071	0.002
EMW04	28-Apr-09	EMW04042009	N	METALS	6010B	7440-02-0	NICKEL	0.00526		mg/L	0.00071	0.002
EMW04	28-Apr-09	EMW04042009	N	METALS	6010B	7440-09-7	POTASSIUM	5.92		mg/L	0.0563	0.5
EMW04	28-Apr-09	EMW04042009	N	METALS	6010B	7440-09-7	POTASSIUM	7.74		mg/L	0.0563	0.5
EMW04	28-Apr-09	EMW04042009	N	METALS	6010B	7440-22-4	SILVER	0.005	U	mg/L	0.00072	0.005
EMW04	28-Apr-09	EMW04042009	N	METALS	6010B	7440-23-5	SODIUM	2850		mg/L	61.6	500
EMW04	28-Apr-09	EMW04042009	N	METALS	6010B	7440-23-5	SODIUM	2910		mg/L	61.6	500
EMW04	28-Apr-09	EMW04042009	N	METALS	6010B	7440-28-0	THALLIUM	0.005	U	mg/L	0.0026	0.005
EMW04	28-Apr-09	EMW04042009	N	METALS	6010B	7440-28-0	THALLIUM	0.005	UJ	mg/L	0.0026	0.005
EMW04	28-Apr-09	EMW04042009	N	METALS	6010B	7440-36-0	ANTIMONY	0.006	U	mg/L	0.00337	0.006
EMW04	28-Apr-09	EMW04042009	N	METALS	6010B	7440-36-0	ANTIMONY	0.006	UJ	mg/L	0.00337	0.006
EMW04	28-Apr-09	EMW04042009	N	METALS	6010B	7440-38-2	ARSENIC	0.005	U	mg/L	0.00443	0.005
EMW04	28-Apr-09	EMW04042009	N	METALS	6010B	7440-38-2	ARSENIC	0.0185		mg/L	0.00443	0.005
EMW04	28-Apr-09	EMW04042009	N	METALS	6010B	7440-39-3	BARIUM	0.00882		mg/L	0.00024	0.003
EMW04	28-Apr-09	EMW04042009	N	METALS	6010B	7440-39-3	BARIUM	0.0207		mg/L	0.00024	0.003
EMW04	28-Apr-09	EMW04042009	N	METALS	6010B	7440-41-7	BERYLLIUM	0.001	U	mg/L	0.00005	0.001
EMW04	28-Apr-09	EMW04042009	N	METALS	6010B	7440-43-9	CADMIUM	0.005	U	mg/L	0.00043	0.005
EMW04	28-Apr-09	EMW04042009	N	METALS	6010B	7440-47-3	CHROMIUM	0.00067	J	mg/L	0.0005	0.002
EMW04	28-Apr-09	EMW04042009	N	METALS	6010B	7440-47-3	CHROMIUM	0.00246	J	mg/L	0.0005	0.002
EMW04	28-Apr-09	EMW04042009	N	METALS	6010B	7440-48-4	COBALT	0.001	U	mg/L	0.00025	0.005
EMW04	28-Apr-09	EMW04042009	N	METALS	6010B	7440-48-4	COBALT	0.00279	J	mg/L	0.00025	0.005
EMW04	28-Apr-09	EMW04042009	N	METALS	6010B	7440-50-8	COPPER	0.02	U	mg/L	0.00207	0.02
EMW04	28-Apr-09	EMW04042009	N	METALS	6010B	7440-62-2	VANADIUM	0.0166	J	mg/L	0.0011	0.01
EMW04	28-Apr-09	EMW04042009	N	METALS	6010B	7440-62-2	VANADIUM	0.0172		mg/L	0.0011	0.005
EMW04	28-Apr-09	EMW04042009	N	METALS	6010B	7440-66-6	ZINC	0.0511		mg/L	0.00123	0.01
EMW04	28-Apr-09	EMW04042009	N	METALS	6010B	7440-66-6	ZINC	0.126		mg/L	0.00123	0.01
EMW04	28-Apr-09	EMW04042009	N	METALS	6010B	7440-70-2	CALCIUM	182		mg/L	0.903	50
EMW04	28-Apr-09	EMW04042009	N	METALS	6010B	7440-70-2	CALCIUM	188		mg/L	0.903	50
EMW04	28-Apr-09	EMW04042009	N	METALS	6010B	7782-49-2	SELENIUM	0.00732	J	mg/L	0.00561	0.01
EMW04	28-Apr-09	EMW04042009	N	METALS	6010B	7782-49-2	SELENIUM	0.01	UJ	mg/L	0.00561	0.01
EMW04	28-Apr-09	EMW04042009	N	METALS	7470A	7439-97-6	MERCURY	0.000102	J	mg/L	0.00005	0.0002
EMW04	28-Apr-09	EMW04042009	N	METALS	7470A	7439-97-6	MERCURY	0.0002	U	mg/L	0.00005	0.0002
EMW04	28-Apr-09	EMW04042009	N	PESTICIDES/PCBS	8081A	1024-57-3	HEPTACHLOR EPOXIDE	0.1	UJ	ug/L	0.02	0.1
EMW04	28-Apr-09	EMW04042009	N	PESTICIDES/PCBS	8081A	1031-07-8	ENDOSULFAN SULFATE	0.1	UJ	ug/L	0.031	0.1
EMW04	28-Apr-09	EMW04042009	N	PESTICIDES/PCBS	8081A	309-00-2	ALDRIN	0.1	UJ	ug/L	0.01	0.1
EMW04	28-Apr-09	EMW04042009	N	PESTICIDES/PCBS	8081A	319-84-6	ALPHA-BHC	0.1	UJ	ug/L	0.01	0.1
EMW04	28-Apr-09	EMW04042009	N	PESTICIDES/PCBS	8081A	319-85-7	BETA-BHC	0.1	UJ	ug/L	0.021	0.1
EMW04	28-Apr-09	EMW04042009	N	PESTICIDES/PCBS	8081A	319-86-8	DELTA-BHC	0.1	UJ	ug/L	0.021	0.1
EMW04	28-Apr-09	EMW04042009	N	PESTICIDES/PCBS	8081A	33213-65-9	ENDOSULFAN II	0.1	UJ	ug/L	0.01	0.1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW04	28-Apr-09	EMW04042009	N	PESTICIDES/PCBS	8081A	50-29-3	4,4'-DDT	0.1	UJ	ug/L	0.021	0.1
EMW04	28-Apr-09	EMW04042009	N	PESTICIDES/PCBS	8081A	5103-71-9	ALPHA-CHLORDANE	0.1	UJ	ug/L	0.02	0.1
EMW04	28-Apr-09	EMW04042009	N	PESTICIDES/PCBS	8081A	5103-74-2	GAMMA-CHLORDANE	0.1	UJ	ug/L	0.04	0.1
EMW04	28-Apr-09	EMW04042009	N	PESTICIDES/PCBS	8081A	53494-70-5	ENDRIN KETONE	0.1	UJ	ug/L	0.01	0.1
EMW04	28-Apr-09	EMW04042009	N	PESTICIDES/PCBS	8081A	58-89-9	GAMMA-BHC	0.1	UJ	ug/L	0.01	0.1
EMW04	28-Apr-09	EMW04042009	N	PESTICIDES/PCBS	8081A	60-57-1	DIELDRIN	0.1	UJ	ug/L	0.021	0.1
EMW04	28-Apr-09	EMW04042009	N	PESTICIDES/PCBS	8081A	72-20-8	ENDRIN	0.1	UJ	ug/L	0.021	0.1
EMW04	28-Apr-09	EMW04042009	N	PESTICIDES/PCBS	8081A	72-43-5	METHOXYCHLOR	0.21	UJ	ug/L	0.031	0.21
EMW04	28-Apr-09	EMW04042009	N	PESTICIDES/PCBS	8081A	72-54-8	4,4'-DDD	0.1	UJ	ug/L	0.01	0.1
EMW04	28-Apr-09	EMW04042009	N	PESTICIDES/PCBS	8081A	72-55-9	4,4'-DDE	0.1	UJ	ug/L	0.01	0.1
EMW04	28-Apr-09	EMW04042009	N	PESTICIDES/PCBS	8081A	7421-93-4	ENDRIN ALDEHYDE	0.1	UJ	ug/L	0.031	0.1
EMW04	28-Apr-09	EMW04042009	N	PESTICIDES/PCBS	8081A	76-44-8	HEPTACHLOR	0.1	UJ	ug/L	0.031	0.1
EMW04	28-Apr-09	EMW04042009	N	PESTICIDES/PCBS	8081A	8001-35-2	TOXAPHENE	2.6	U	ug/L	0.01	2.6
EMW04	28-Apr-09	EMW04042009	N	PESTICIDES/PCBS	8081A	959-98-8	ENDOSULFAN I	0.1	UJ	ug/L	0.021	0.1
EMW04	28-Apr-09	EMW04042009	N	SEMIVOLATILES	8270D	100-01-6	4-NITROANILINE	10	U	ug/L	2	10
EMW04	28-Apr-09	EMW04042009	N	SEMIVOLATILES	8270D	100-02-7	4-NITROPHENOL	10	U	ug/L	1.4	10
EMW04	28-Apr-09	EMW04042009	N	SEMIVOLATILES	8270D	100-52-7	BENZALDEHYDE	10	U	ug/L	8.5	10
EMW04	28-Apr-09	EMW04042009	N	SEMIVOLATILES	8270D	101-55-3	4-BROMOPHENYL PHENYL ETHER	5.2	U	ug/L	1.2	5.2
EMW04	28-Apr-09	EMW04042009	N	SEMIVOLATILES	8270D	105-60-2	CAPROLACTAM	5.2	U	ug/L	0.65	5.2
EMW04	28-Apr-09	EMW04042009	N	SEMIVOLATILES	8270D	105-67-9	2,4-DIMETHYLPHENOL	5.2	UJ	ug/L	1.6	5.2
EMW04	28-Apr-09	EMW04042009	N	SEMIVOLATILES	8270D	106-47-8	4-CHLOROANILINE	5.2	U	ug/L	0.75	5.2
EMW04	28-Apr-09	EMW04042009	N	SEMIVOLATILES	8270D	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	5.2	U	ug/L	1.4	5.2
EMW04	28-Apr-09	EMW04042009	N	SEMIVOLATILES	8270D	108-95-2	PHENOL	5.2	U	ug/L	1.2	5.2
EMW04	28-Apr-09	EMW04042009	N	SEMIVOLATILES	8270D	111-44-4	BIS(2-CHLOROETHYL)ETHER	5.2	U	ug/L	1	5.2
EMW04	28-Apr-09	EMW04042009	N	SEMIVOLATILES	8270D	111-91-1	BIS(2-CHLOROETHOXY)METHANE	5.2	U	ug/L	1.4	5.2
EMW04	28-Apr-09	EMW04042009	N	SEMIVOLATILES	8270D	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	4.8	J	ug/L	1.2	5.2
EMW04	28-Apr-09	EMW04042009	N	SEMIVOLATILES	8270D	117-84-0	DI-N-OCTYL PHTHALATE	5.2	U	ug/L	0.58	5.2
EMW04	28-Apr-09	EMW04042009	N	SEMIVOLATILES	8270D	118-74-1	HEXACHLOROBENZENE	5.2	U	ug/L	0.66	5.2
EMW04	28-Apr-09	EMW04042009	N	SEMIVOLATILES	8270D	120-12-7	ANTHRACENE	5.2	U	ug/L	0.4	5.2
EMW04	28-Apr-09	EMW04042009	N	SEMIVOLATILES	8270D	120-83-2	2,4-DICHLOROPHENOL	5.2	U	ug/L	2.1	5.2
EMW04	28-Apr-09	EMW04042009	N	SEMIVOLATILES	8270D	121-14-2	2,4-DINITROTOLUENE	5.2	U	ug/L	0.55	5.2
EMW04	28-Apr-09	EMW04042009	N	SEMIVOLATILES	8270D	129-00-0	PYRENE	5.2	U	ug/L	0.28	5.2
EMW04	28-Apr-09	EMW04042009	N	SEMIVOLATILES	8270D	131-11-3	DIMETHYL PHTHALATE	5.2	U	ug/L	0.8	5.2
EMW04	28-Apr-09	EMW04042009	N	SEMIVOLATILES	8270D	132-64-9	DIBENZOFURAN	5.2	U	ug/L	0.5	5.2
EMW04	28-Apr-09	EMW04042009	N	SEMIVOLATILES	8270D	191-24-2	BENZO(GHI)PERYLENE	5.2	U	ug/L	1.2	5.2
EMW04	28-Apr-09	EMW04042009	N	SEMIVOLATILES	8270D	1912-24-9	ATRAZINE	5.2	U	ug/L	1.3	5.2
EMW04	28-Apr-09	EMW04042009	N	SEMIVOLATILES	8270D	193-39-5	INDENO(1,2,3-CD)PYRENE	5.2	U	ug/L	0.84	5.2
EMW04	28-Apr-09	EMW04042009	N	SEMIVOLATILES	8270D	205-99-2	BENZO(B)FLUORANTHENE	5.2	U	ug/L	0.65	5.2
EMW04	28-Apr-09	EMW04042009	N	SEMIVOLATILES	8270D	206-44-0	FLUORANTHENE	5.2	U	ug/L	0.41	5.2
EMW04	28-Apr-09	EMW04042009	N	SEMIVOLATILES	8270D	207-08-9	BENZO(K)FLUORANTHENE	5.2	U	ug/L	1.2	5.2
EMW04	28-Apr-09	EMW04042009	N	SEMIVOLATILES	8270D	208-96-8	ACENAPHTHYLENE	5.2	U	ug/L	0.77	5.2

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW04	28-Apr-09	EMW04042009	N	SEMIVOLATILES	8270D	218-01-9	CHRYSENE	5.2	U	ug/L	0.48	5.2
EMW04	28-Apr-09	EMW04042009	N	SEMIVOLATILES	8270D	50-32-8	BENZO(A)PYRENE	5.2	U	ug/L	0.5	5.2
EMW04	28-Apr-09	EMW04042009	N	SEMIVOLATILES	8270D	51-28-5	2,4-DINITROPHENOL	10	U	ug/L	1.8	10
EMW04	28-Apr-09	EMW04042009	N	SEMIVOLATILES	8270D	53-70-3	DIBENZO(A,H)ANTHRACENE	5.2	U	ug/L	0.71	5.2
EMW04	28-Apr-09	EMW04042009	N	SEMIVOLATILES	8270D	534-52-1	4,6-DINITRO-2-METHYLPHENOL	10	U	ug/L	1.2	10
EMW04	28-Apr-09	EMW04042009	N	SEMIVOLATILES	8270D	56-55-3	BENZO(A)ANTHRACENE	5.2	U	ug/L	0.57	5.2
EMW04	28-Apr-09	EMW04042009	N	SEMIVOLATILES	8270D	58-90-2	2,3,4,6-TETRACHLOROPHENOL	5.2	U	ug/L	1.2	5.2
EMW04	28-Apr-09	EMW04042009	N	SEMIVOLATILES	8270D	59-50-7	4-CHLORO-3-METHYLPHENOL	5.2	U	ug/L	1.6	5.2
EMW04	28-Apr-09	EMW04042009	N	SEMIVOLATILES	8270D	606-20-2	2,6-DINITROTOLUENE	5.2	U	ug/L	0.75	5.2
EMW04	28-Apr-09	EMW04042009	N	SEMIVOLATILES	8270D	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	5.2	U	ug/L	1.3	5.2
EMW04	28-Apr-09	EMW04042009	N	SEMIVOLATILES	8270D	67-72-1	HEXACHLOROETHANE	5.2	U	ug/L	1.1	5.2
EMW04	28-Apr-09	EMW04042009	N	SEMIVOLATILES	8270D	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	5.2	U	ug/L	0.79	5.2
EMW04	28-Apr-09	EMW04042009	N	SEMIVOLATILES	8270D	77-47-4	HEXACHLOROCYCLOPENTADIENE	5.2	U	ug/L	0.39	5.2
EMW04	28-Apr-09	EMW04042009	N	SEMIVOLATILES	8270D	78-59-1	ISOPHORONE	5.2	U	ug/L	0.96	5.2
EMW04	28-Apr-09	EMW04042009	N	SEMIVOLATILES	8270D	83-32-9	ACENAPHTHENE	5.2	U	ug/L	1.2	5.2
EMW04	28-Apr-09	EMW04042009	N	SEMIVOLATILES	8270D	84-66-2	DIETHYL PHTHALATE	5.2	U	ug/L	0.73	5.2
EMW04	28-Apr-09	EMW04042009	N	SEMIVOLATILES	8270D	84-74-2	DI-N-BUTYL PHTHALATE	5.2	U	ug/L	0.25	5.2
EMW04	28-Apr-09	EMW04042009	N	SEMIVOLATILES	8270D	85-01-8	PHENANTHRENE	5.2	U	ug/L	0.56	5.2
EMW04	28-Apr-09	EMW04042009	N	SEMIVOLATILES	8270D	85-68-7	BUTYL BENZYL PHTHALATE	5.2	U	ug/L	0.76	5.2
EMW04	28-Apr-09	EMW04042009	N	SEMIVOLATILES	8270D	86-30-6	N-NITROSODIPHENYLAMINE	5.2	U	ug/L	0.72	5.2
EMW04	28-Apr-09	EMW04042009	N	SEMIVOLATILES	8270D	86-73-7	FLUORENE	5.2	U	ug/L	0.56	5.2
EMW04	28-Apr-09	EMW04042009	N	SEMIVOLATILES	8270D	86-74-8	CARBAZOLE	5.2	U	ug/L	1.6	5.2
EMW04	28-Apr-09	EMW04042009	N	SEMIVOLATILES	8270D	87-68-3	HEXACHLOROBUTADIENE	5.2	U	ug/L	0.78	5.2
EMW04	28-Apr-09	EMW04042009	N	SEMIVOLATILES	8270D	87-86-5	PENTACHLOROPHENOL	10	U	ug/L	2	10
EMW04	28-Apr-09	EMW04042009	N	SEMIVOLATILES	8270D	88-06-2	2,4,6-TRICHLOROPHENOL	5.2	U	ug/L	2.3	5.2
EMW04	28-Apr-09	EMW04042009	N	SEMIVOLATILES	8270D	88-74-4	2-NITROANILINE	10	U	ug/L	1.6	10
EMW04	28-Apr-09	EMW04042009	N	SEMIVOLATILES	8270D	88-75-5	2-NITROPHENOL	5.2	U	ug/L	1.8	5.2
EMW04	28-Apr-09	EMW04042009	N	SEMIVOLATILES	8270D	91-20-3	NAPHTHALENE	5.2	U	ug/L	0.64	5.2
EMW04	28-Apr-09	EMW04042009	N	SEMIVOLATILES	8270D	91-57-6	2-METHYLNAPHTHALENE	5.2	U	ug/L	1	5.2
EMW04	28-Apr-09	EMW04042009	N	SEMIVOLATILES	8270D	91-58-7	2-CHLORONAPHTHALENE	5.2	U	ug/L	0.58	5.2
EMW04	28-Apr-09	EMW04042009	N	SEMIVOLATILES	8270D	91-94-1	3,3'-DICHLOROBENZIDINE	5.2	U	ug/L	0.86	5.2
EMW04	28-Apr-09	EMW04042009	N	SEMIVOLATILES	8270D	92-52-4	1,1-BIPHENYL	5.2	U	ug/L	1.8	5.2
EMW04	28-Apr-09	EMW04042009	N	SEMIVOLATILES	8270D	95-48-7	2-METHYLPHENOL	5.2	U	ug/L	1.9	5.2
EMW04	28-Apr-09	EMW04042009	N	SEMIVOLATILES	8270D	95-57-8	2-CHLOROPHENOL	5.2	U	ug/L	1.4	5.2
EMW04	28-Apr-09	EMW04042009	N	SEMIVOLATILES	8270D	95-94-3	1,2,4,5-TETRACHLOROBENZENE	5.2	U	ug/L	1.9	5.2
EMW04	28-Apr-09	EMW04042009	N	SEMIVOLATILES	8270D	95-95-4	2,4,5-TRICHLOROPHENOL	5.2	U	ug/L	1.4	5.2
EMW04	28-Apr-09	EMW04042009	N	SEMIVOLATILES	8270D	98-86-2	ACETOPHENONE	5.2	U	ug/L	1.6	5.2
EMW04	28-Apr-09	EMW04042009	N	SEMIVOLATILES	8270D	98-95-3	NITROBENZENE	5.2	U	ug/L	1.4	5.2
EMW04	28-Apr-09	EMW04042009	N	SEMIVOLATILES	8270D	99-09-2	3-NITROANILINE	10	U	ug/L	0.81	10
EMW04	28-Apr-09	EMW04042009	N	SEMIVOLATILES	8270D	MEPH34	M,P-CRESOL	5.2	U	ug/L	1.4	5.2
EMW04	28-Apr-09	EMW04042009	N	VOLATILES	8260C	100-41-4	ETHYLBENZENE	0.5	U	ug/L	0.07	0.5

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW04	28-Apr-09	EMW04042009	N	VOLATILES	8260C	100-42-5	STYRENE	0.5	U	ug/L	0.07	0.5
EMW04	28-Apr-09	EMW04042009	N	VOLATILES	8260C	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.02	0.5
EMW04	28-Apr-09	EMW04042009	N	VOLATILES	8260C	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.03	0.5
EMW04	28-Apr-09	EMW04042009	N	VOLATILES	8260C	106-46-7	1,4-DICHLOROBENZENE	0.5	U	ug/L	0.11	0.5
EMW04	28-Apr-09	EMW04042009	N	VOLATILES	8260C	106-93-4	1,2-DIBROMOETHANE	0.5	U	ug/L	0.05	0.5
EMW04	28-Apr-09	EMW04042009	N	VOLATILES	8260C	107-06-2	1,2-DICHLOROETHANE	0.5	U	ug/L	0.05	0.5
EMW04	28-Apr-09	EMW04042009	N	VOLATILES	8260C	108-10-1	4-METHYL-2-PENTANONE	5	U	ug/L	0.13	5
EMW04	28-Apr-09	EMW04042009	N	VOLATILES	8260C	108-87-2	METHYL CYCLOHEXANE	0.5	U	ug/L	0.08	0.5
EMW04	28-Apr-09	EMW04042009	N	VOLATILES	8260C	108-88-3	TOLUENE	1	U	ug/L	0.67	1
EMW04	28-Apr-09	EMW04042009	N	VOLATILES	8260C	108-90-7	CHLOROBENZENE	0.5	U	ug/L	0.06	0.5
EMW04	28-Apr-09	EMW04042009	N	VOLATILES	8260C	110-82-7	CYCLOHEXANE	0.5	U	ug/L	0.07	0.5
EMW04	28-Apr-09	EMW04042009	N	VOLATILES	8260C	120-82-1	1,2,4-TRICHLOROBENZENE	0.5	U	ug/L	0.27	0.5
EMW04	28-Apr-09	EMW04042009	N	VOLATILES	8260C	123-91-1	1,4-DIOXANE	20	U	ug/L	5.2	20
EMW04	28-Apr-09	EMW04042009	N	VOLATILES	8260C	124-48-1	DIBROMOCHLOROMETHANE	0.5	U	ug/L	0.03	0.5
EMW04	28-Apr-09	EMW04042009	N	VOLATILES	8260C	127-18-4	TETRACHLOROETHENE	0.5	U	ug/L	0.09	0.5
EMW04	28-Apr-09	EMW04042009	N	VOLATILES	8260C	156-59-2	CIS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.05	0.5
EMW04	28-Apr-09	EMW04042009	N	VOLATILES	8260C	156-60-5	TRANS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.05	0.5
EMW04	28-Apr-09	EMW04042009	N	VOLATILES	8260C	1634-04-4	METHYL TERT-BUTYL ETHER	0.5	U	ug/L	0.13	0.5
EMW04	28-Apr-09	EMW04042009	N	VOLATILES	8260C	179601-23-1	M,P-XYLENE	0.5	U	ug/L	0.16	0.5
EMW04	28-Apr-09	EMW04042009	N	VOLATILES	8260C	541-73-1	1,3-DICHLOROBENZENE	0.5	U	ug/L	0.14	0.5
EMW04	28-Apr-09	EMW04042009	N	VOLATILES	8260C	56-23-5	CARBON TETRACHLORIDE	0.5	U	ug/L	0.04	0.5
EMW04	28-Apr-09	EMW04042009	N	VOLATILES	8260C	591-78-6	2-HEXANONE	5	U	ug/L	0.13	5
EMW04	28-Apr-09	EMW04042009	N	VOLATILES	8260C	67-64-1	ACETONE	5	UJ	ug/L	0.51	5
EMW04	28-Apr-09	EMW04042009	N	VOLATILES	8260C	67-66-3	CHLOROFORM	0.083	J	ug/L	0.07	0.5
EMW04	28-Apr-09	EMW04042009	N	VOLATILES	8260C	71-43-2	BENZENE	0.5	U	ug/L	0.07	0.5
EMW04	28-Apr-09	EMW04042009	N	VOLATILES	8260C	71-55-6	1,1,1-TRICHLOROETHANE	0.5	U	ug/L	0.05	0.5
EMW04	28-Apr-09	EMW04042009	N	VOLATILES	8260C	74-83-9	BROMOMETHANE	0.5	UJ	ug/L	0.08	0.5
EMW04	28-Apr-09	EMW04042009	N	VOLATILES	8260C	74-87-3	CHLOROMETHANE	0.5	UJ	ug/L	0.08	0.5
EMW04	28-Apr-09	EMW04042009	N	VOLATILES	8260C	74-97-5	BROMOCHLOROMETHANE	0.5	U	ug/L	0.08	0.5
EMW04	28-Apr-09	EMW04042009	N	VOLATILES	8260C	75-00-3	CHLOROETHANE	0.5	U	ug/L	0.05	0.5
EMW04	28-Apr-09	EMW04042009	N	VOLATILES	8260C	75-01-4	VINYL CHLORIDE	0.5	U	ug/L	0.07	0.5
EMW04	28-Apr-09	EMW04042009	N	VOLATILES	8260C	75-09-2	METHYLENE CHLORIDE	0.5	UJ	ug/L	0.08	0.5
EMW04	28-Apr-09	EMW04042009	N	VOLATILES	8260C	75-15-0	CARBON DISULFIDE	0.5	UJ	ug/L	0.1	0.5
EMW04	28-Apr-09	EMW04042009	N	VOLATILES	8260C	75-25-2	BROMOFORM	0.5	U	ug/L	0.06	0.5
EMW04	28-Apr-09	EMW04042009	N	VOLATILES	8260C	75-27-4	BROMODICHLOROMETHANE	0.5	U	ug/L	0.04	0.5
EMW04	28-Apr-09	EMW04042009	N	VOLATILES	8260C	75-34-3	1,1-DICHLOROETHANE	0.5	U	ug/L	0.07	0.5
EMW04	28-Apr-09	EMW04042009	N	VOLATILES	8260C	75-35-4	1,1-DICHLOROETHENE	0.5	U	ug/L	0.07	0.5
EMW04	28-Apr-09	EMW04042009	N	VOLATILES	8260C	75-69-4	TRICHLOROFLUOROMETHANE	0.5	U	ug/L	0.2	0.5
EMW04	28-Apr-09	EMW04042009	N	VOLATILES	8260C	75-71-8	DICHLORODIFLUOROMETHANE	0.5	U	ug/L	0.07	0.5
EMW04	28-Apr-09	EMW04042009	N	VOLATILES	8260C	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	0.5	U	ug/L	0.07	0.5
EMW04	28-Apr-09	EMW04042009	N	VOLATILES	8260C	78-87-5	1,2-DICHLOROPROPANE	0.5	U	ug/L	0.08	0.5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW04	28-Apr-09	EMW04042009	N	VOLATILES	8260C	78-93-3	2-BUTANONE	5	U	ug/L	0.33	5
EMW04	28-Apr-09	EMW04042009	N	VOLATILES	8260C	79-00-5	1,1,2-TRICHLOROETHANE	0.5	U	ug/L	0.06	0.5
EMW04	28-Apr-09	EMW04042009	N	VOLATILES	8260C	79-01-6	TRICHLOROETHENE	0.5	U	ug/L	0.08	0.5
EMW04	28-Apr-09	EMW04042009	N	VOLATILES	8260C	79-20-9	METHYL ACETATE	0.5	U	ug/L	0.2	0.5
EMW04	28-Apr-09	EMW04042009	N	VOLATILES	8260C	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.5	U	ug/L	0.08	0.5
EMW04	28-Apr-09	EMW04042009	N	VOLATILES	8260C	87-61-6	1,2,3-TRICHLOROBENZENE	0.5	U	ug/L	0.33	0.5
EMW04	28-Apr-09	EMW04042009	N	VOLATILES	8260C	95-47-6	O-XYLENE	0.5	U	ug/L	0.07	0.5
EMW04	28-Apr-09	EMW04042009	N	VOLATILES	8260C	95-50-1	1,2-DICHLOROBENZENE	0.5	U	ug/L	0.11	0.5
EMW04	28-Apr-09	EMW04042009	N	VOLATILES	8260C	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	1	U	ug/L	0.15	1
EMW04	28-Apr-09	EMW04042009	N	VOLATILES	8260C	98-82-8	ISOPROPYLBENZENE	0.5	U	ug/L	0.1	0.5
TMW14A	28-Apr-09	FW02042009	N	DIOXINS	8290A	1746-01-6	TCDD2378	0.32	U	pg/L	0.32	0.32
TMW14A	28-Apr-09	FW02042009	N	DIOXINS	8290A	19408-74-3	1,2,3,7,8,9-HEXACHLORODIBENZO-P-DIOXIN	0.32	U	pg/L	0.32	0.32
TMW14A	28-Apr-09	FW02042009	N	DIOXINS	8290A	30402-15-4	PECDF	0.48	U	pg/L	0.48	0.48
TMW14A	28-Apr-09	FW02042009	N	DIOXINS	8290A	3268-87-9	OCDD	1.7	U	pg/L	1.7	1.7
TMW14A	28-Apr-09	FW02042009	N	DIOXINS	8290A	34465-46-8	HXCDD	0.33	U	pg/L	0.33	0.33
TMW14A	28-Apr-09	FW02042009	N	DIOXINS	8290A	35822-46-9	1,2,3,4,6,7,8-HEPTACHLORODIBENZO-P-DIOXIN	0.31	U	pg/L	0.31	0.31
TMW14A	28-Apr-09	FW02042009	N	DIOXINS	8290A	36088-22-9	PECDD	0.58	U	pg/L	0.58	0.58
TMW14A	28-Apr-09	FW02042009	N	DIOXINS	8290A	37871-00-4	HPCDD, 2,3,7,8-	0.31	U	pg/L	0.31	0.31
TMW14A	28-Apr-09	FW02042009	N	DIOXINS	8290A	38998-75-3	HPCDF, 2,3,7,8-	0.38	U	pg/L	0.38	0.38
TMW14A	28-Apr-09	FW02042009	N	DIOXINS	8290A	39001-02-0	OCDF	0.77	U	pg/L	0.77	0.77
TMW14A	28-Apr-09	FW02042009	N	DIOXINS	8290A	39227-28-6	1,2,3,4,7,8-HEXACHLORODIBENZO-P-DIOXIN	0.31	U	pg/L	0.31	0.31
TMW14A	28-Apr-09	FW02042009	N	DIOXINS	8290A	40321-76-4	1,2,3,7,8-PENTACHLORODIBENZO-P-DIOXIN	0.58	U	pg/L	0.58	0.58
TMW14A	28-Apr-09	FW02042009	N	DIOXINS	8290A	41903-57-5	TCDD	0.32	U	pg/L	0.32	0.32
TMW14A	28-Apr-09	FW02042009	N	DIOXINS	8290A	51207-31-9	TCDF, 2,3,7,8-	0.4	U	pg/L	0.4	0.4
TMW14A	28-Apr-09	FW02042009	N	DIOXINS	8290A	55673-89-7	1,2,3,4,7,8,9-HEPTACHLORODIBENZOFURAN	0.38	U	pg/L	0.38	0.38
TMW14A	28-Apr-09	FW02042009	N	DIOXINS	8290A	55684-94-1	HXCDF	0.21	U	pg/L	0.21	0.21
TMW14A	28-Apr-09	FW02042009	N	DIOXINS	8290A	55722-27-5	TCDF	0.4	U	pg/L	0.4	0.4
TMW14A	28-Apr-09	FW02042009	N	DIOXINS	8290A	57117-31-4	PECDF, 2,3,4,7,8-	0.41	U	pg/L	0.41	0.41
TMW14A	28-Apr-09	FW02042009	N	DIOXINS	8290A	57117-41-6	PECDF, 1,2,3,7,8-	0.48	U	pg/L	0.48	0.48
TMW14A	28-Apr-09	FW02042009	N	DIOXINS	8290A	57117-44-9	1,2,3,6,7,8-HEXACHLORODIBENZOFURAN	0.18	U	pg/L	0.17	0.17
TMW14A	28-Apr-09	FW02042009	N	DIOXINS	8290A	57653-85-7	1,2,3,6,7,8-HEXACHLORODIBENZO-P-DIOXIN	0.33	U	pg/L	0.33	0.33
TMW14A	28-Apr-09	FW02042009	N	DIOXINS	8290A	60851-34-5	2,3,4,6,7,8-HEXACHLORODIBENZOFURAN	0.21	U	pg/L	0.21	0.21
TMW14A	28-Apr-09	FW02042009	N	DIOXINS	8290A	67562-39-4	1,2,3,4,6,7,8-HEPTACHLORODIBENZOFURAN	0.29	U	pg/L	0.29	0.29
TMW14A	28-Apr-09	FW02042009	N	DIOXINS	8290A	70648-26-9	1,2,3,4,7,8-HEXACHLORODIBENZOFURAN	0.18	U	pg/L	0.18	0.18
TMW14A	28-Apr-09	FW02042009	N	DIOXINS	8290A	72918-21-9	1,2,3,7,8,9-HEXACHLORODIBENZOFURAN	0.17	U	pg/L	0.17	0.17
TMW14A	28-Apr-09	FW02042009	N	EXPLOSIVES	8330	118-96-7	2,4,6-TRINITROTOLUENE	0.25	U	ug/L	0.16	0.25
TMW14A	28-Apr-09	FW02042009	N	EXPLOSIVES	8330	121-14-2	2,4-DINITROTOLUENE	0.25	U	ug/L	0.08	0.25
TMW14A	28-Apr-09	FW02042009	N	EXPLOSIVES	8330	121-82-4	RDX	0.25	U	ug/L	0.08	0.25
TMW14A	28-Apr-09	FW02042009	N	EXPLOSIVES	8330	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.25	U	ug/L	0.03	0.25
TMW14A	28-Apr-09	FW02042009	N	EXPLOSIVES	8330	2691-41-0	HMX	1	U	ug/L	0.33	1
TMW14A	28-Apr-09	FW02042009	N	EXPLOSIVES	8330	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.25	U	ug/L	0.05	0.25

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW14A	28-Apr-09	FW02042009	N	EXPLOSIVES	8330	479-45-8	TETRYL	0.25	U	ug/L	0.08	0.25
TMW14A	28-Apr-09	FW02042009	N	EXPLOSIVES	8330	606-20-2	2,6-DINITROTOLUENE	0.25	U	ug/L	0.1	0.25
TMW14A	28-Apr-09	FW02042009	N	EXPLOSIVES	8330	88-72-2	O-NITROTOLUENE	0.25	U	ug/L	0.07	0.25
TMW14A	28-Apr-09	FW02042009	N	EXPLOSIVES	8330	98-95-3	NITROBENZENE	0.25	U	ug/L	0.16	0.25
TMW14A	28-Apr-09	FW02042009	N	EXPLOSIVES	8330	99-08-1	M-NITROTOLUENE	0.25	U	ug/L	0.11	0.25
TMW14A	28-Apr-09	FW02042009	N	EXPLOSIVES	8330	99-35-4	1,3,5-TRINITROBENZENE	0.25	U	ug/L	0.09	0.25
TMW14A	28-Apr-09	FW02042009	N	EXPLOSIVES	8330	99-65-0	1,3-DINITROBENZENE	0.25	U	ug/L	0.1	0.25
TMW14A	28-Apr-09	FW02042009	N	EXPLOSIVES	8330	99-99-0	P-NITROTOLUENE	0.25	U	ug/L	0.11	0.25
TMW14A	28-Apr-09	FW02042009	N	GEN CHEMISTRY	300.0	14797-55-8	NITRATE	0.5	U	mg/L	0.0168	0.5
TMW14A	28-Apr-09	FW02042009	N	GEN CHEMISTRY	300.0	14797-65-0	NITRITE	0.5	U	mg/L	0.0153	0.5
TMW14A	28-Apr-09	FW02042009	N	GEN CHEMISTRY	6850	14797-73-0	PERCHLORATE	0.2	U	ug/L	0.062	0.2
TMW14A	28-Apr-09	FW02042009	N	METALS	6010B	7429-90-5	ALUMINUM	0.05	U	mg/L	0.0158	0.05
TMW14A	28-Apr-09	FW02042009	N	METALS	6010B	7429-90-5	ALUMINUM	0.244		mg/L	0.0158	0.05
TMW14A	28-Apr-09	FW02042009	N	METALS	6010B	7439-89-6	IRON	0.123	J	mg/L	0.00965	0.3
TMW14A	28-Apr-09	FW02042009	N	METALS	6010B	7439-89-6	IRON	0.3	U	mg/L	0.00965	0.3
TMW14A	28-Apr-09	FW02042009	N	METALS	6010B	7439-92-1	LEAD	0.005	U	mg/L	0.00183	0.005
TMW14A	28-Apr-09	FW02042009	N	METALS	6010B	7439-92-1	LEAD	0.005	UJ	mg/L	0.00183	0.005
TMW14A	28-Apr-09	FW02042009	N	METALS	6010B	7439-95-4	MAGNESIUM	0.301	J	mg/L	0.00854	0.5
TMW14A	28-Apr-09	FW02042009	N	METALS	6010B	7439-95-4	MAGNESIUM	0.498	J	mg/L	0.00854	0.5
TMW14A	28-Apr-09	FW02042009	N	METALS	6010B	7439-96-5	MANGANESE	0.0106		mg/L	0.00034	0.001
TMW14A	28-Apr-09	FW02042009	N	METALS	6010B	7439-96-5	MANGANESE	0.0199		mg/L	0.00034	0.001
TMW14A	28-Apr-09	FW02042009	N	METALS	6010B	7440-02-0	NICKEL	0.00129	J	mg/L	0.00071	0.002
TMW14A	28-Apr-09	FW02042009	N	METALS	6010B	7440-02-0	NICKEL	0.002	UJ	mg/L	0.00071	0.002
TMW14A	28-Apr-09	FW02042009	N	METALS	6010B	7440-09-7	POTASSIUM	0.689		mg/L	0.0563	0.5
TMW14A	28-Apr-09	FW02042009	N	METALS	6010B	7440-09-7	POTASSIUM	0.743		mg/L	0.0563	0.5
TMW14A	28-Apr-09	FW02042009	N	METALS	6010B	7440-22-4	SILVER	0.005	U	mg/L	0.00072	0.005
TMW14A	28-Apr-09	FW02042009	N	METALS	6010B	7440-23-5	SODIUM	421		mg/L	6.16	50
TMW14A	28-Apr-09	FW02042009	N	METALS	6010B	7440-23-5	SODIUM	480		mg/L	6.16	50
TMW14A	28-Apr-09	FW02042009	N	METALS	6010B	7440-28-0	THALLIUM	0.005	U	mg/L	0.0026	0.005
TMW14A	28-Apr-09	FW02042009	N	METALS	6010B	7440-28-0	THALLIUM	0.005	UJ	mg/L	0.0026	0.005
TMW14A	28-Apr-09	FW02042009	N	METALS	6010B	7440-36-0	ANTIMONY	0.006	U	mg/L	0.00337	0.006
TMW14A	28-Apr-09	FW02042009	N	METALS	6010B	7440-36-0	ANTIMONY	0.006	UJ	mg/L	0.00337	0.006
TMW14A	28-Apr-09	FW02042009	N	METALS	6010B	7440-38-2	ARSENIC	0.005	U	mg/L	0.00443	0.005
TMW14A	28-Apr-09	FW02042009	N	METALS	6010B	7440-38-2	ARSENIC	0.00522		mg/L	0.00443	0.005
TMW14A	28-Apr-09	FW02042009	N	METALS	6010B	7440-39-3	BARIUM	0.016		mg/L	0.00024	0.003
TMW14A	28-Apr-09	FW02042009	N	METALS	6010B	7440-39-3	BARIUM	0.0257		mg/L	0.00024	0.003
TMW14A	28-Apr-09	FW02042009	N	METALS	6010B	7440-41-7	BERYLLIUM	0.00009	U	mg/L	0.00005	0.001
TMW14A	28-Apr-09	FW02042009	N	METALS	6010B	7440-41-7	BERYLLIUM	0.0001	U	mg/L	0.00005	0.001
TMW14A	28-Apr-09	FW02042009	N	METALS	6010B	7440-43-9	CADMIUM	0.005	U	mg/L	0.00043	0.005
TMW14A	28-Apr-09	FW02042009	N	METALS	6010B	7440-47-3	CHROMIUM	0.00056	J	mg/L	0.0005	0.002
TMW14A	28-Apr-09	FW02042009	N	METALS	6010B	7440-47-3	CHROMIUM	0.002	UJ	mg/L	0.0005	0.002

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW14A	28-Apr-09	FW02042009	N	METALS	6010B	7440-48-4	COBALT	0.00072	J	mg/L	0.00025	0.005
TMW14A	28-Apr-09	FW02042009	N	METALS	6010B	7440-48-4	COBALT	0.005	U	mg/L	0.00025	0.005
TMW14A	28-Apr-09	FW02042009	N	METALS	6010B	7440-50-8	COPPER	0.02	U	mg/L	0.00207	0.02
TMW14A	28-Apr-09	FW02042009	N	METALS	6010B	7440-62-2	VANADIUM	0.00402	J	mg/L	0.0011	0.01
TMW14A	28-Apr-09	FW02042009	N	METALS	6010B	7440-62-2	VANADIUM	0.00516		mg/L	0.0011	0.005
TMW14A	28-Apr-09	FW02042009	N	METALS	6010B	7440-66-6	ZINC	0.01	U	mg/L	0.00123	0.01
TMW14A	28-Apr-09	FW02042009	N	METALS	6010B	7440-70-2	CALCIUM	2.92		mg/L	0.00903	0.5
TMW14A	28-Apr-09	FW02042009	N	METALS	6010B	7440-70-2	CALCIUM	4.02		mg/L	0.00903	0.5
TMW14A	28-Apr-09	FW02042009	N	METALS	6010B	7782-49-2	SELENIUM	0.01	U	mg/L	0.00561	0.01
TMW14A	28-Apr-09	FW02042009	N	METALS	6010B	7782-49-2	SELENIUM	0.01	UJ	mg/L	0.00561	0.01
TMW14A	28-Apr-09	FW02042009	N	METALS	7470A	7439-97-6	MERCURY	0.0000939	J	mg/L	0.00005	0.0002
TMW14A	28-Apr-09	FW02042009	N	METALS	7470A	7439-97-6	MERCURY	0.0002	U	mg/L	0.00005	0.0002
TMW14A	28-Apr-09	FW02042009	N	SEMIVOLATILES	8270D	100-01-6	4-NITROANILINE	11	U	ug/L	2.1	11
TMW14A	28-Apr-09	FW02042009	N	SEMIVOLATILES	8270D	100-02-7	4-NITROPHENOL	11	U	ug/L	1.5	11
TMW14A	28-Apr-09	FW02042009	N	SEMIVOLATILES	8270D	100-52-7	BENZALDEHYDE	11	U	ug/L	9	11
TMW14A	28-Apr-09	FW02042009	N	SEMIVOLATILES	8270D	101-55-3	4-BROMOPHENYL PHENYL ETHER	5.4	U	ug/L	1.2	5.4
TMW14A	28-Apr-09	FW02042009	N	SEMIVOLATILES	8270D	105-60-2	CAPROLACTAM	5.4	U	ug/L	0.68	5.4
TMW14A	28-Apr-09	FW02042009	N	SEMIVOLATILES	8270D	105-67-9	2,4-DIMETHYLPHENOL	5.4	UJ	ug/L	1.7	5.4
TMW14A	28-Apr-09	FW02042009	N	SEMIVOLATILES	8270D	106-47-8	4-CHLOROANILINE	5.4	U	ug/L	0.79	5.4
TMW14A	28-Apr-09	FW02042009	N	SEMIVOLATILES	8270D	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	5.4	U	ug/L	1.5	5.4
TMW14A	28-Apr-09	FW02042009	N	SEMIVOLATILES	8270D	108-95-2	PHENOL	5.4	U	ug/L	1.2	5.4
TMW14A	28-Apr-09	FW02042009	N	SEMIVOLATILES	8270D	111-44-4	BIS(2-CHLOROETHYL)ETHER	5.4	U	ug/L	1.1	5.4
TMW14A	28-Apr-09	FW02042009	N	SEMIVOLATILES	8270D	111-91-1	BIS(2-CHLOROETHOXY)METHANE	5.4	U	ug/L	1.4	5.4
TMW14A	28-Apr-09	FW02042009	N	SEMIVOLATILES	8270D	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	4.4	J	ug/L	1.3	5.4
TMW14A	28-Apr-09	FW02042009	N	SEMIVOLATILES	8270D	117-84-0	DI-N-OCTYL PHTHALATE	5.4	U	ug/L	0.61	5.4
TMW14A	28-Apr-09	FW02042009	N	SEMIVOLATILES	8270D	118-74-1	HEXACHLOROBENZENE	5.4	U	ug/L	0.7	5.4
TMW14A	28-Apr-09	FW02042009	N	SEMIVOLATILES	8270D	120-12-7	ANTHRACENE	5.4	U	ug/L	0.5	5.4
TMW14A	28-Apr-09	FW02042009	N	SEMIVOLATILES	8270D	120-83-2	2,4-DICHLOROPHENOL	5.4	U	ug/L	2.2	5.4
TMW14A	28-Apr-09	FW02042009	N	SEMIVOLATILES	8270D	121-14-2	2,4-DINITROTOLUENE	5.4	U	ug/L	0.58	5.4
TMW14A	28-Apr-09	FW02042009	N	SEMIVOLATILES	8270D	129-00-0	PYRENE	5.4	U	ug/L	0.29	5.4
TMW14A	28-Apr-09	FW02042009	N	SEMIVOLATILES	8270D	131-11-3	DIMETHYL PHTHALATE	5.4	U	ug/L	0.8	5.4
TMW14A	28-Apr-09	FW02042009	N	SEMIVOLATILES	8270D	132-64-9	DIBENZOFURAN	5.4	U	ug/L	0.53	5.4
TMW14A	28-Apr-09	FW02042009	N	SEMIVOLATILES	8270D	191-24-2	BENZO(GHI)PERYLENE	5.4	U	ug/L	1.2	5.4
TMW14A	28-Apr-09	FW02042009	N	SEMIVOLATILES	8270D	1912-24-9	ATRAZINE	5.4	U	ug/L	1.4	5.4
TMW14A	28-Apr-09	FW02042009	N	SEMIVOLATILES	8270D	193-39-5	INDENO(1,2,3-CD)PYRENE	5.4	U	ug/L	0.88	5.4
TMW14A	28-Apr-09	FW02042009	N	SEMIVOLATILES	8270D	205-99-2	BENZO(B)FLUORANTHENE	5.4	U	ug/L	0.68	5.4
TMW14A	28-Apr-09	FW02042009	N	SEMIVOLATILES	8270D	206-44-0	FLUORANTHENE	5.4	U	ug/L	0.43	5.4
TMW14A	28-Apr-09	FW02042009	N	SEMIVOLATILES	8270D	207-08-9	BENZO(K)FLUORANTHENE	5.4	U	ug/L	1.3	5.4
TMW14A	28-Apr-09	FW02042009	N	SEMIVOLATILES	8270D	208-96-8	ACENAPHTHYLENE	5.4	U	ug/L	0.82	5.4
TMW14A	28-Apr-09	FW02042009	N	SEMIVOLATILES	8270D	218-01-9	CHRYSENE	5.4	U	ug/L	0.51	5.4
TMW14A	28-Apr-09	FW02042009	N	SEMIVOLATILES	8270D	50-32-8	BENZO(A)PYRENE	5.4	U	ug/L	0.5	5.4

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW14A	28-Apr-09	FW02042009	N	SEMIVOLATILES	8270D	51-28-5	2,4-DINITROPHENOL	11	U	ug/L	1.9	11
TMW14A	28-Apr-09	FW02042009	N	SEMIVOLATILES	8270D	53-70-3	DIBENZO(A,H)ANTHRACENE	5.4	U	ug/L	0.75	5.4
TMW14A	28-Apr-09	FW02042009	N	SEMIVOLATILES	8270D	534-52-1	4,6-DINITRO-2-METHYLPHENOL	11	U	ug/L	1.3	11
TMW14A	28-Apr-09	FW02042009	N	SEMIVOLATILES	8270D	56-55-3	BENZO(A)ANTHRACENE	5.4	U	ug/L	0.6	5.4
TMW14A	28-Apr-09	FW02042009	N	SEMIVOLATILES	8270D	58-90-2	2,3,4,6-TETRACHLOROPHENOL	5.4	U	ug/L	1.3	5.4
TMW14A	28-Apr-09	FW02042009	N	SEMIVOLATILES	8270D	59-50-7	4-CHLORO-3-METHYLPHENOL	5.4	U	ug/L	1.6	5.4
TMW14A	28-Apr-09	FW02042009	N	SEMIVOLATILES	8270D	606-20-2	2,6-DINITROTOLUENE	5.4	U	ug/L	0.79	5.4
TMW14A	28-Apr-09	FW02042009	N	SEMIVOLATILES	8270D	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	5.4	U	ug/L	1.3	5.4
TMW14A	28-Apr-09	FW02042009	N	SEMIVOLATILES	8270D	67-72-1	HEXACHLOROETHANE	5.4	U	ug/L	1.2	5.4
TMW14A	28-Apr-09	FW02042009	N	SEMIVOLATILES	8270D	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	5.4	U	ug/L	0.84	5.4
TMW14A	28-Apr-09	FW02042009	N	SEMIVOLATILES	8270D	77-47-4	HEXACHLOROCYCLOPENTADIENE	5.4	U	ug/L	0.41	5.4
TMW14A	28-Apr-09	FW02042009	N	SEMIVOLATILES	8270D	78-59-1	ISOPHORONE	5.4	U	ug/L	1	5.4
TMW14A	28-Apr-09	FW02042009	N	SEMIVOLATILES	8270D	83-32-9	ACENAPHTHENE	5.4	U	ug/L	1.2	5.4
TMW14A	28-Apr-09	FW02042009	N	SEMIVOLATILES	8270D	84-66-2	DIETHYL PHTHALATE	5.4	U	ug/L	0.77	5.4
TMW14A	28-Apr-09	FW02042009	N	SEMIVOLATILES	8270D	84-74-2	DI-N-BUTYL PHTHALATE	5.4	U	ug/L	0.26	5.4
TMW14A	28-Apr-09	FW02042009	N	SEMIVOLATILES	8270D	85-01-8	PHENANTHRENE	5.4	U	ug/L	0.59	5.4
TMW14A	28-Apr-09	FW02042009	N	SEMIVOLATILES	8270D	85-68-7	BUTYL BENZYL PHTHALATE	5.4	U	ug/L	0.8	5.4
TMW14A	28-Apr-09	FW02042009	N	SEMIVOLATILES	8270D	86-30-6	N-NITROSODIPHENYLAMINE	5.4	U	ug/L	0.76	5.4
TMW14A	28-Apr-09	FW02042009	N	SEMIVOLATILES	8270D	86-73-7	FLUORENE	5.4	U	ug/L	0.59	5.4
TMW14A	28-Apr-09	FW02042009	N	SEMIVOLATILES	8270D	86-74-8	CARBAZOLE	5.4	U	ug/L	1.6	5.4
TMW14A	28-Apr-09	FW02042009	N	SEMIVOLATILES	8270D	87-68-3	HEXACHLOROBUTADIENE	5.4	U	ug/L	0.83	5.4
TMW14A	28-Apr-09	FW02042009	N	SEMIVOLATILES	8270D	87-86-5	PENTACHLOROPHENOL	11	U	ug/L	2.2	11
TMW14A	28-Apr-09	FW02042009	N	SEMIVOLATILES	8270D	88-06-2	2,4,6-TRICHLOROPHENOL	5.4	U	ug/L	2.4	5.4
TMW14A	28-Apr-09	FW02042009	N	SEMIVOLATILES	8270D	88-74-4	2-NITROANILINE	11	U	ug/L	1.7	11
TMW14A	28-Apr-09	FW02042009	N	SEMIVOLATILES	8270D	88-75-5	2-NITROPHENOL	5.4	U	ug/L	1.8	5.4
TMW14A	28-Apr-09	FW02042009	N	SEMIVOLATILES	8270D	91-20-3	NAPHTHALENE	5.4	U	ug/L	0.67	5.4
TMW14A	28-Apr-09	FW02042009	N	SEMIVOLATILES	8270D	91-57-6	2-METHYLNAPHTHALENE	5.4	U	ug/L	1.1	5.4
TMW14A	28-Apr-09	FW02042009	N	SEMIVOLATILES	8270D	91-58-7	2-CHLORONAPHTHALENE	5.4	U	ug/L	0.61	5.4
TMW14A	28-Apr-09	FW02042009	N	SEMIVOLATILES	8270D	91-94-1	3,3'-DICHLOROBENZIDINE	5.4	U	ug/L	0.9	5.4
TMW14A	28-Apr-09	FW02042009	N	SEMIVOLATILES	8270D	92-52-4	1,1-BIPHENYL	5.4	U	ug/L	1.9	5.4
TMW14A	28-Apr-09	FW02042009	N	SEMIVOLATILES	8270D	95-48-7	2-METHYLPHENOL	5.4	U	ug/L	2	5.4
TMW14A	28-Apr-09	FW02042009	N	SEMIVOLATILES	8270D	95-57-8	2-CHLOROPHENOL	5.4	U	ug/L	1.4	5.4
TMW14A	28-Apr-09	FW02042009	N	SEMIVOLATILES	8270D	95-94-3	1,2,4,5-TETRACHLOROBENZENE	5.4	U	ug/L	2	5.4
TMW14A	28-Apr-09	FW02042009	N	SEMIVOLATILES	8270D	95-95-4	2,4,5-TRICHLOROPHENOL	5.4	U	ug/L	1.5	5.4
TMW14A	28-Apr-09	FW02042009	N	SEMIVOLATILES	8270D	98-86-2	ACETOPHENONE	5.4	U	ug/L	1.6	5.4
TMW14A	28-Apr-09	FW02042009	N	SEMIVOLATILES	8270D	98-95-3	NITROBENZENE	5.4	U	ug/L	1.4	5.4
TMW14A	28-Apr-09	FW02042009	N	SEMIVOLATILES	8270D	99-09-2	3-NITROANILINE	11	U	ug/L	0.86	11
TMW14A	28-Apr-09	FW02042009	N	SEMIVOLATILES	8270D	MEPH34	M,P-CRESOL	5.4	U	ug/L	1.4	5.4
TMW14A	28-Apr-09	FW02042009	N	VOLATILES	8260C	100-41-4	ETHYLBENZENE	0.5	U	ug/L	0.07	0.5
TMW14A	28-Apr-09	FW02042009	N	VOLATILES	8260C	100-42-5	STYRENE	0.5	U	ug/L	0.07	0.5
TMW14A	28-Apr-09	FW02042009	N	VOLATILES	8260C	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.02	0.5

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW14A	28-Apr-09	FW02042009	N	VOLATILES	8260C	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.03	0.5
TMW14A	28-Apr-09	FW02042009	N	VOLATILES	8260C	106-46-7	1,4-DICHLOROBENZENE	0.5	U	ug/L	0.11	0.5
TMW14A	28-Apr-09	FW02042009	N	VOLATILES	8260C	106-93-4	1,2-DIBROMOETHANE	0.5	U	ug/L	0.05	0.5
TMW14A	28-Apr-09	FW02042009	N	VOLATILES	8260C	107-06-2	1,2-DICHLOROETHANE	0.5	U	ug/L	0.05	0.5
TMW14A	28-Apr-09	FW02042009	N	VOLATILES	8260C	108-10-1	4-METHYL-2-PENTANONE	5	U	ug/L	0.13	5
TMW14A	28-Apr-09	FW02042009	N	VOLATILES	8260C	108-87-2	METHYL CYCLOHEXANE	0.5	U	ug/L	0.08	0.5
TMW14A	28-Apr-09	FW02042009	N	VOLATILES	8260C	108-88-3	TOLUENE	1	U	ug/L	0.67	1
TMW14A	28-Apr-09	FW02042009	N	VOLATILES	8260C	108-90-7	CHLOROBENZENE	0.5	U	ug/L	0.06	0.5
TMW14A	28-Apr-09	FW02042009	N	VOLATILES	8260C	110-82-7	CYCLOHEXANE	0.5	U	ug/L	0.07	0.5
TMW14A	28-Apr-09	FW02042009	N	VOLATILES	8260C	120-82-1	1,2,4-TRICHLOROBENZENE	0.5	U	ug/L	0.27	0.5
TMW14A	28-Apr-09	FW02042009	N	VOLATILES	8260C	123-91-1	1,4-DIOXANE	20	U	ug/L	5.2	20
TMW14A	28-Apr-09	FW02042009	N	VOLATILES	8260C	124-48-1	DIBROMOCHLOROMETHANE	0.5	U	ug/L	0.03	0.5
TMW14A	28-Apr-09	FW02042009	N	VOLATILES	8260C	127-18-4	TETRACHLOROETHENE	0.5	U	ug/L	0.09	0.5
TMW14A	28-Apr-09	FW02042009	N	VOLATILES	8260C	156-59-2	CIS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.05	0.5
TMW14A	28-Apr-09	FW02042009	N	VOLATILES	8260C	156-60-5	TRANS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.05	0.5
TMW14A	28-Apr-09	FW02042009	N	VOLATILES	8260C	1634-04-4	METHYL TERT-BUTYL ETHER	0.5	U	ug/L	0.13	0.5
TMW14A	28-Apr-09	FW02042009	N	VOLATILES	8260C	179601-23-1	M,P-XYLENE	0.5	U	ug/L	0.16	0.5
TMW14A	28-Apr-09	FW02042009	N	VOLATILES	8260C	541-73-1	1,3-DICHLOROBENZENE	0.5	U	ug/L	0.14	0.5
TMW14A	28-Apr-09	FW02042009	N	VOLATILES	8260C	56-23-5	CARBON TETRACHLORIDE	0.5	U	ug/L	0.04	0.5
TMW14A	28-Apr-09	FW02042009	N	VOLATILES	8260C	591-78-6	2-HEXANONE	5	U	ug/L	0.13	5
TMW14A	28-Apr-09	FW02042009	N	VOLATILES	8260C	67-64-1	ACETONE	5	UJ	ug/L	0.51	5
TMW14A	28-Apr-09	FW02042009	N	VOLATILES	8260C	67-66-3	CHLOROFORM	0.5	U	ug/L	0.07	0.5
TMW14A	28-Apr-09	FW02042009	N	VOLATILES	8260C	71-43-2	BENZENE	0.5	U	ug/L	0.07	0.5
TMW14A	28-Apr-09	FW02042009	N	VOLATILES	8260C	71-55-6	1,1,1-TRICHLOROETHANE	0.5	U	ug/L	0.05	0.5
TMW14A	28-Apr-09	FW02042009	N	VOLATILES	8260C	74-83-9	BROMOMETHANE	0.5	U	ug/L	0.08	0.5
TMW14A	28-Apr-09	FW02042009	N	VOLATILES	8260C	74-87-3	CHLOROMETHANE	0.5	U	ug/L	0.08	0.5
TMW14A	28-Apr-09	FW02042009	N	VOLATILES	8260C	74-97-5	BROMOCHLOROMETHANE	0.5	U	ug/L	0.08	0.5
TMW14A	28-Apr-09	FW02042009	N	VOLATILES	8260C	75-00-3	CHLOROETHANE	0.5	U	ug/L	0.05	0.5
TMW14A	28-Apr-09	FW02042009	N	VOLATILES	8260C	75-01-4	VINYL CHLORIDE	0.5	U	ug/L	0.07	0.5
TMW14A	28-Apr-09	FW02042009	N	VOLATILES	8260C	75-09-2	METHYLENE CHLORIDE	0.5	UJ	ug/L	0.08	0.5
TMW14A	28-Apr-09	FW02042009	N	VOLATILES	8260C	75-15-0	CARBON DISULFIDE	0.71	UJ	ug/L	0.1	0.5
TMW14A	28-Apr-09	FW02042009	N	VOLATILES	8260C	75-25-2	BROMOFORM	0.5	U	ug/L	0.06	0.5
TMW14A	28-Apr-09	FW02042009	N	VOLATILES	8260C	75-27-4	BROMODICHLOROMETHANE	0.5	U	ug/L	0.04	0.5
TMW14A	28-Apr-09	FW02042009	N	VOLATILES	8260C	75-34-3	1,1-DICHLOROETHANE	0.5	U	ug/L	0.07	0.5
TMW14A	28-Apr-09	FW02042009	N	VOLATILES	8260C	75-35-4	1,1-DICHLOROETHENE	0.5	U	ug/L	0.07	0.5
TMW14A	28-Apr-09	FW02042009	N	VOLATILES	8260C	75-69-4	TRICHLOROFLUOROMETHANE	0.5	U	ug/L	0.2	0.5
TMW14A	28-Apr-09	FW02042009	N	VOLATILES	8260C	75-71-8	DICHLORODIFLUOROMETHANE	0.5	U	ug/L	0.07	0.5
TMW14A	28-Apr-09	FW02042009	N	VOLATILES	8260C	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	0.5	U	ug/L	0.07	0.5
TMW14A	28-Apr-09	FW02042009	N	VOLATILES	8260C	78-87-5	1,2-DICHLOROPROPANE	0.5	U	ug/L	0.08	0.5
TMW14A	28-Apr-09	FW02042009	N	VOLATILES	8260C	78-93-3	2-BUTANONE	5	U	ug/L	0.33	5
TMW14A	28-Apr-09	FW02042009	N	VOLATILES	8260C	79-00-5	1,1,2-TRICHLOROETHANE	0.5	U	ug/L	0.06	0.5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW14A	28-Apr-09	FW02042009	N	VOLATILES	8260C	79-01-6	TRICHLOROETHENE	0.5	U	ug/L	0.08	0.5
TMW14A	28-Apr-09	FW02042009	N	VOLATILES	8260C	79-20-9	METHYL ACETATE	0.5	U	ug/L	0.2	0.5
TMW14A	28-Apr-09	FW02042009	N	VOLATILES	8260C	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.5	U	ug/L	0.08	0.5
TMW14A	28-Apr-09	FW02042009	N	VOLATILES	8260C	87-61-6	1,2,3-TRICHLOROBENZENE	0.5	U	ug/L	0.33	0.5
TMW14A	28-Apr-09	FW02042009	N	VOLATILES	8260C	95-47-6	O-XYLENE	0.5	U	ug/L	0.07	0.5
TMW14A	28-Apr-09	FW02042009	N	VOLATILES	8260C	95-50-1	1,2-DICHLOROBENZENE	0.5	U	ug/L	0.11	0.5
TMW14A	28-Apr-09	FW02042009	N	VOLATILES	8260C	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	1	U	ug/L	0.15	1
TMW14A	28-Apr-09	FW02042009	N	VOLATILES	8260C	98-82-8	ISOPROPYLBENZENE	0.5	U	ug/L	0.1	0.5
TMW14A	28-Apr-09	TMW14A042009	N	DIOXINS	8290	1746-01-6	TCDD2378	50	U	pg/L	0.85	50
TMW14A	28-Apr-09	TMW14A042009	N	DIOXINS	8290	19408-74-3	1,2,3,7,8,9-HEXACHLORODIBENZO-P-DIOXIN	125	U	pg/L	1	125
TMW14A	28-Apr-09	TMW14A042009	N	DIOXINS	8290	3268-87-9	OCDD	250	U	pg/L	11	250
TMW14A	28-Apr-09	TMW14A042009	N	DIOXINS	8290	35822-46-9	1,2,3,4,6,7,8-HEPTACHLORODIBENZO-P-DIOXIN	125	U	pg/L	1.3	125
TMW14A	28-Apr-09	TMW14A042009	N	DIOXINS	8290	39001-02-0	OCDF	250	U	pg/L	0.51	250
TMW14A	28-Apr-09	TMW14A042009	N	DIOXINS	8290	39227-28-6	1,2,3,4,7,8-HEXACHLORODIBENZO-P-DIOXIN	125	U	pg/L	1	125
TMW14A	28-Apr-09	TMW14A042009	N	DIOXINS	8290	40321-76-4	1,2,3,7,8-PENTACHLORODIBENZO-P-DIOXIN	125	U	pg/L	1.1	125
TMW14A	28-Apr-09	TMW14A042009	N	DIOXINS	8290	51207-31-9	TCDF, 2,3,7,8-	50	U	pg/L	0.39	50
TMW14A	28-Apr-09	TMW14A042009	N	DIOXINS	8290	55673-89-7	1,2,3,4,7,8,9-HEPTACHLORODIBENZOFURAN	125	U	pg/L	1	125
TMW14A	28-Apr-09	TMW14A042009	N	DIOXINS	8290	57117-31-4	PECDF, 2,3,4,7,8-	125	U	pg/L	0.3	125
TMW14A	28-Apr-09	TMW14A042009	N	DIOXINS	8290	57117-41-6	PECDF, 1,2,3,7,8-	125	U	pg/L	0.3	125
TMW14A	28-Apr-09	TMW14A042009	N	DIOXINS	8290	57117-44-9	1,2,3,6,7,8-HEXACHLORODIBENZOFURAN	125	U	pg/L	0.26	125
TMW14A	28-Apr-09	TMW14A042009	N	DIOXINS	8290	57653-85-7	1,2,3,6,7,8-HEXACHLORODIBENZO-P-DIOXIN	125	U	pg/L	0.99	125
TMW14A	28-Apr-09	TMW14A042009	N	DIOXINS	8290	60851-34-5	2,3,4,6,7,8-HEXACHLORODIBENZOFURAN	125	U	pg/L	0.3	125
TMW14A	28-Apr-09	TMW14A042009	N	DIOXINS	8290	67562-39-4	1,2,3,4,6,7,8-HEPTACHLORODIBENZOFURAN	125	U	pg/L	0.69	125
TMW14A	28-Apr-09	TMW14A042009	N	DIOXINS	8290	70648-26-9	1,2,3,4,7,8-HEXACHLORODIBENZOFURAN	125	U	pg/L	0.28	125
TMW14A	28-Apr-09	TMW14A042009	N	DIOXINS	8290	72918-21-9	1,2,3,7,8,9-HEXACHLORODIBENZOFURAN	125	U	pg/L	0.38	125
TMW14A	28-Apr-09	TMW14A042009	N	DIOXINS	8290	TEQ	TOXIC EQUIVALENTS	0.0033		pg/L	0	0
TMW14A	28-Apr-09	TMW14A042009	N	DIOXINS	8290A	1746-01-6	TCDD2378	0.39	U	pg/L	0.39	0.39
TMW14A	28-Apr-09	TMW14A042009	N	DIOXINS	8290A	19408-74-3	1,2,3,7,8,9-HEXACHLORODIBENZO-P-DIOXIN	0.32	U	pg/L	0.32	0.32
TMW14A	28-Apr-09	TMW14A042009	N	DIOXINS	8290A	30402-15-4	PECDF	0.33	U	pg/L	0.33	0.33
TMW14A	28-Apr-09	TMW14A042009	N	DIOXINS	8290A	3268-87-9	OCDD	1.6	U	pg/L	1.6	1.6
TMW14A	28-Apr-09	TMW14A042009	N	DIOXINS	8290A	34465-46-8	HXCDD	0.476		pg/L	0.34	0.34
TMW14A	28-Apr-09	TMW14A042009	N	DIOXINS	8290A	35822-46-9	1,2,3,4,6,7,8-HEPTACHLORODIBENZO-P-DIOXIN	0.37	U	pg/L	0.37	0.37
TMW14A	28-Apr-09	TMW14A042009	N	DIOXINS	8290A	36088-22-9	PECDD	0.41	U	pg/L	0.41	0.41
TMW14A	28-Apr-09	TMW14A042009	N	DIOXINS	8290A	37871-00-4	HPCDD, 2,3,7,8-	0.37	U	pg/L	0.37	0.37
TMW14A	28-Apr-09	TMW14A042009	N	DIOXINS	8290A	38998-75-3	HPCDF, 2,3,7,8-	0.19	U	pg/L	0.19	0.19
TMW14A	28-Apr-09	TMW14A042009	N	DIOXINS	8290A	39001-02-0	OCDF	0.63	U	pg/L	0.63	0.63
TMW14A	28-Apr-09	TMW14A042009	N	DIOXINS	8290A	39227-28-6	1,2,3,4,7,8-HEXACHLORODIBENZO-P-DIOXIN	0.34	U	pg/L	0.34	0.34
TMW14A	28-Apr-09	TMW14A042009	N	DIOXINS	8290A	40321-76-4	1,2,3,7,8-PENTACHLORODIBENZO-P-DIOXIN	0.41	U	pg/L	0.41	0.41
TMW14A	28-Apr-09	TMW14A042009	N	DIOXINS	8290A	41903-57-5	TCDD	0.39	U	pg/L	0.39	0.39
TMW14A	28-Apr-09	TMW14A042009	N	DIOXINS	8290A	51207-31-9	TCDF, 2,3,7,8-	0.37	U	pg/L	0.37	0.37
TMW14A	28-Apr-09	TMW14A042009	N	DIOXINS	8290A	55673-89-7	1,2,3,4,7,8,9-HEPTACHLORODIBENZOFURAN	0.19	U	pg/L	0.19	0.19

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW14A	28-Apr-09	TMW14A042009	N	DIOXINS	8290A	55684-94-1	HXCDF	0.18	U	pg/L	0.18	0.18
TMW14A	28-Apr-09	TMW14A042009	N	DIOXINS	8290A	55722-27-5	TCDF	0.37	U	pg/L	0.37	0.37
TMW14A	28-Apr-09	TMW14A042009	N	DIOXINS	8290A	57117-31-4	PECDF, 2,3,4,7,8-	0.3	U	pg/L	0.3	0.3
TMW14A	28-Apr-09	TMW14A042009	N	DIOXINS	8290A	57117-41-6	PECDF, 1,2,3,7,8-	0.33	U	pg/L	0.33	0.33
TMW14A	28-Apr-09	TMW14A042009	N	DIOXINS	8290A	57117-44-9	1,2,3,6,7,8-HEXACHLORODIBENZOFURAN	0.15	U	pg/L	0.15	0.15
TMW14A	28-Apr-09	TMW14A042009	N	DIOXINS	8290A	57653-85-7	1,2,3,6,7,8-HEXACHLORODIBENZO-P-DIOXIN	0.31	U	pg/L	0.31	0.31
TMW14A	28-Apr-09	TMW14A042009	N	DIOXINS	8290A	60851-34-5	2,3,4,6,7,8-HEXACHLORODIBENZOFURAN	0.18	U	pg/L	0.18	0.18
TMW14A	28-Apr-09	TMW14A042009	N	DIOXINS	8290A	67562-39-4	1,2,3,4,6,7,8-HEPTACHLORODIBENZOFURAN	0.13	U	pg/L	0.13	0.13
TMW14A	28-Apr-09	TMW14A042009	N	DIOXINS	8290A	70648-26-9	1,2,3,4,7,8-HEXACHLORODIBENZOFURAN	0.15	U	pg/L	0.15	0.15
TMW14A	28-Apr-09	TMW14A042009	N	DIOXINS	8290A	72918-21-9	1,2,3,7,8,9-HEXACHLORODIBENZOFURAN	0.16	U	pg/L	0.16	0.16
TMW14A	28-Apr-09	TMW14A042009	N	EXPLOSIVES	8330	118-96-7	2,4,6-TRINITROTOLUENE	0.27	U	ug/L	0.17	0.27
TMW14A	28-Apr-09	TMW14A042009	N	EXPLOSIVES	8330	118-96-7	2,4,6-TRINITROTOLUENE	1	U	ug/L	0.13	1
TMW14A	28-Apr-09	TMW14A042009	N	EXPLOSIVES	8330	121-14-2	2,4-DINITROTOLUENE	0.27	U	ug/L	0.09	0.27
TMW14A	28-Apr-09	TMW14A042009	N	EXPLOSIVES	8330	121-14-2	2,4-DINITROTOLUENE	1	U	ug/L	0.13	1
TMW14A	28-Apr-09	TMW14A042009	N	EXPLOSIVES	8330	121-82-4	RDX	0.27	U	ug/L	0.08	0.27
TMW14A	28-Apr-09	TMW14A042009	N	EXPLOSIVES	8330	121-82-4	RDX	1	U	ug/L	0.12	1
TMW14A	28-Apr-09	TMW14A042009	N	EXPLOSIVES	8330	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.27	U	ug/L	0.04	0.27
TMW14A	28-Apr-09	TMW14A042009	N	EXPLOSIVES	8330	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	1	U	ug/L	0.1	1
TMW14A	28-Apr-09	TMW14A042009	N	EXPLOSIVES	8330	2691-41-0	HMX	1	U	ug/L	0.12	1
TMW14A	28-Apr-09	TMW14A042009	N	EXPLOSIVES	8330	2691-41-0	HMX	1.1	U	ug/L	0.36	1.1
TMW14A	28-Apr-09	TMW14A042009	N	EXPLOSIVES	8330	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.27	U	ug/L	0.06	0.27
TMW14A	28-Apr-09	TMW14A042009	N	EXPLOSIVES	8330	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	1	U	ug/L	0.13	1
TMW14A	28-Apr-09	TMW14A042009	N	EXPLOSIVES	8330	479-45-8	TETRYL	0.27	UJ	ug/L	0.08	0.27
TMW14A	28-Apr-09	TMW14A042009	N	EXPLOSIVES	8330	479-45-8	TETRYL	1	U	ug/L	0.13	1
TMW14A	28-Apr-09	TMW14A042009	N	EXPLOSIVES	8330	606-20-2	2,6-DINITROTOLUENE	0.27	U	ug/L	0.11	0.27
TMW14A	28-Apr-09	TMW14A042009	N	EXPLOSIVES	8330	606-20-2	2,6-DINITROTOLUENE	1	U	ug/L	0.13	1
TMW14A	28-Apr-09	TMW14A042009	N	EXPLOSIVES	8330	88-72-2	O-NITROTOLUENE	0.27	U	ug/L	0.07	0.27
TMW14A	28-Apr-09	TMW14A042009	N	EXPLOSIVES	8330	88-72-2	O-NITROTOLUENE	1	U	ug/L	0.13	1
TMW14A	28-Apr-09	TMW14A042009	N	EXPLOSIVES	8330	98-95-3	NITROBENZENE	0.27	U	ug/L	0.17	0.27
TMW14A	28-Apr-09	TMW14A042009	N	EXPLOSIVES	8330	98-95-3	NITROBENZENE	1	U	ug/L	0.13	1
TMW14A	28-Apr-09	TMW14A042009	N	EXPLOSIVES	8330	99-08-1	M-NITROTOLUENE	0.27	U	ug/L	0.12	0.27
TMW14A	28-Apr-09	TMW14A042009	N	EXPLOSIVES	8330	99-08-1	M-NITROTOLUENE	1	U	ug/L	0.13	1
TMW14A	28-Apr-09	TMW14A042009	N	EXPLOSIVES	8330	99-35-4	1,3,5-TRINITROBENZENE	0.27	UJ	ug/L	0.09	0.27
TMW14A	28-Apr-09	TMW14A042009	N	EXPLOSIVES	8330	99-35-4	1,3,5-TRINITROBENZENE	1	U	ug/L	0.13	1
TMW14A	28-Apr-09	TMW14A042009	N	EXPLOSIVES	8330	99-65-0	1,3-DINITROBENZENE	0.27	U	ug/L	0.11	0.27
TMW14A	28-Apr-09	TMW14A042009	N	EXPLOSIVES	8330	99-65-0	1,3-DINITROBENZENE	1	U	ug/L	0.13	1
TMW14A	28-Apr-09	TMW14A042009	N	EXPLOSIVES	8330	99-99-0	P-NITROTOLUENE	0.27	U	ug/L	0.12	0.27
TMW14A	28-Apr-09	TMW14A042009	N	EXPLOSIVES	8330	99-99-0	P-NITROTOLUENE	1	U	ug/L	0.13	1
TMW14A	28-Apr-09	TMW14A042009	N	GEN CHEMISTRY	300.0	14797-55-8	NITRATE	0.2	U	mg/L	0.01	0.2
TMW14A	28-Apr-09	TMW14A042009	N	GEN CHEMISTRY	300.0	14797-55-8	NITRATE	0.5	U	mg/L	0.0168	0.5
TMW14A	28-Apr-09	TMW14A042009	N	GEN CHEMISTRY	300.0	14797-65-0	NITRITE	0.5	U	mg/L	0.0153	0.5

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW14A	28-Apr-09	TMW14A042009	N	GEN CHEMISTRY	353.2	NO3NO2N	NITROGEN, NITRATE-NITRITE	0.038	U	mg/L	0.028	0.1
TMW14A	28-Apr-09	TMW14A042009	N	GEN CHEMISTRY	6850	14797-73-0	PERCHLORATE	0.2	U	ug/L	0.062	0.2
TMW14A	28-Apr-09	TMW14A042009	N	GEN CHEMISTRY	6850	14797-73-0	PERCHLORATE	0.6	U	ug/L	0.2	0.6
TMW14A	28-Apr-09	TMW14A042009	N	METALS	6010B	7429-90-5	ALUMINUM	0.05	U	mg/L	0.0158	0.05
TMW14A	28-Apr-09	TMW14A042009	N	METALS	6010B	7429-90-5	ALUMINUM	1.52		mg/L	0.0158	0.05
TMW14A	28-Apr-09	TMW14A042009	N	METALS	6010B	7439-89-6	IRON	0.3	U	mg/L	0.00965	0.3
TMW14A	28-Apr-09	TMW14A042009	N	METALS	6010B	7439-89-6	IRON	0.671		mg/L	0.00965	0.3
TMW14A	28-Apr-09	TMW14A042009	N	METALS	6010B	7439-92-1	LEAD	0.005	U	mg/L	0.00183	0.005
TMW14A	28-Apr-09	TMW14A042009	N	METALS	6010B	7439-92-1	LEAD	0.005	UJ	mg/L	0.00183	0.005
TMW14A	28-Apr-09	TMW14A042009	N	METALS	6010B	7439-95-4	MAGNESIUM	0.422	J	mg/L	0.00854	0.5
TMW14A	28-Apr-09	TMW14A042009	N	METALS	6010B	7439-95-4	MAGNESIUM	1.11		mg/L	0.00854	0.5
TMW14A	28-Apr-09	TMW14A042009	N	METALS	6010B	7439-96-5	MANGANESE	0.0098		mg/L	0.00034	0.001
TMW14A	28-Apr-09	TMW14A042009	N	METALS	6010B	7439-96-5	MANGANESE	0.0497		mg/L	0.00034	0.001
TMW14A	28-Apr-09	TMW14A042009	N	METALS	6010B	7440-02-0	NICKEL	0.002	U	mg/L	0.00071	0.002
TMW14A	28-Apr-09	TMW14A042009	N	METALS	6010B	7440-02-0	NICKEL	0.00245	UJ	mg/L	0.00071	0.002
TMW14A	28-Apr-09	TMW14A042009	N	METALS	6010B	7440-09-7	POTASSIUM	0.731		mg/L	0.0563	0.5
TMW14A	28-Apr-09	TMW14A042009	N	METALS	6010B	7440-09-7	POTASSIUM	0.944		mg/L	0.0563	0.5
TMW14A	28-Apr-09	TMW14A042009	N	METALS	6010B	7440-22-4	SILVER	0.005	U	mg/L	0.00072	0.005
TMW14A	28-Apr-09	TMW14A042009	N	METALS	6010B	7440-23-5	SODIUM	453		mg/L	6.16	50
TMW14A	28-Apr-09	TMW14A042009	N	METALS	6010B	7440-23-5	SODIUM	466	J	mg/L	6.16	50
TMW14A	28-Apr-09	TMW14A042009	N	METALS	6010B	7440-28-0	THALLIUM	0.005	UJ	mg/L	0.0026	0.005
TMW14A	28-Apr-09	TMW14A042009	N	METALS	6010B	7440-28-0	THALLIUM	0.00512		mg/L	0.0026	0.005
TMW14A	28-Apr-09	TMW14A042009	N	METALS	6010B	7440-36-0	ANTIMONY	0.006	U	mg/L	0.00337	0.006
TMW14A	28-Apr-09	TMW14A042009	N	METALS	6010B	7440-36-0	ANTIMONY	0.006	UJ	mg/L	0.00337	0.006
TMW14A	28-Apr-09	TMW14A042009	N	METALS	6010B	7440-38-2	ARSENIC	0.005	U	mg/L	0.00443	0.005
TMW14A	28-Apr-09	TMW14A042009	N	METALS	6010B	7440-38-2	ARSENIC	0.00902		mg/L	0.00443	0.005
TMW14A	28-Apr-09	TMW14A042009	N	METALS	6010B	7440-39-3	BARIUM	0.0154		mg/L	0.00024	0.003
TMW14A	28-Apr-09	TMW14A042009	N	METALS	6010B	7440-39-3	BARIUM	0.061		mg/L	0.00024	0.003
TMW14A	28-Apr-09	TMW14A042009	N	METALS	6010B	7440-41-7	BERYLLIUM	0.00011	U	mg/L	0.00005	0.001
TMW14A	28-Apr-09	TMW14A042009	N	METALS	6010B	7440-41-7	BERYLLIUM	0.00016	J	mg/L	0.00005	0.001
TMW14A	28-Apr-09	TMW14A042009	N	METALS	6010B	7440-43-9	CADMIUM	0.005	U	mg/L	0.00043	0.005
TMW14A	28-Apr-09	TMW14A042009	N	METALS	6010B	7440-47-3	CHROMIUM	0.00155	J	mg/L	0.0005	0.002
TMW14A	28-Apr-09	TMW14A042009	N	METALS	6010B	7440-47-3	CHROMIUM	0.002	U	mg/L	0.0005	0.002
TMW14A	28-Apr-09	TMW14A042009	N	METALS	6010B	7440-48-4	COBALT	0.005	U	mg/L	0.00025	0.005
TMW14A	28-Apr-09	TMW14A042009	N	METALS	6010B	7440-48-4	COBALT	0.005	UJ	mg/L	0.00025	0.005
TMW14A	28-Apr-09	TMW14A042009	N	METALS	6010B	7440-50-8	COPPER	0.00286	J	mg/L	0.00207	0.02
TMW14A	28-Apr-09	TMW14A042009	N	METALS	6010B	7440-50-8	COPPER	0.02	U	mg/L	0.00207	0.02
TMW14A	28-Apr-09	TMW14A042009	N	METALS	6010B	7440-62-2	VANADIUM	0.00558	U	mg/L	0.0011	0.005
TMW14A	28-Apr-09	TMW14A042009	N	METALS	6010B	7440-62-2	VANADIUM	0.00576	UJ	mg/L	0.0011	0.01
TMW14A	28-Apr-09	TMW14A042009	N	METALS	6010B	7440-66-6	ZINC	0.01	U	mg/L	0.00123	0.01
TMW14A	28-Apr-09	TMW14A042009	N	METALS	6010B	7440-70-2	CALCIUM	3.86		mg/L	0.00903	0.5

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW14A	28-Apr-09	TMW14A042009	N	METALS	6010B	7440-70-2	CALCIUM	5.83		mg/L	0.0903	5
TMW14A	28-Apr-09	TMW14A042009	N	METALS	6010B	7782-49-2	SELENIUM	0.01	U	mg/L	0.00561	0.01
TMW14A	28-Apr-09	TMW14A042009	N	METALS	6010B	7782-49-2	SELENIUM	0.01	UJ	mg/L	0.00561	0.01
TMW14A	28-Apr-09	TMW14A042009	N	METALS	6020	7429-90-5	ALUMINUM	0.055	J	mg/L	0.001	0.02
TMW14A	28-Apr-09	TMW14A042009	N	METALS	6020	7429-90-5	ALUMINUM	0.26	J	mg/L	0.001	0.02
TMW14A	28-Apr-09	TMW14A042009	N	METALS	6020	7439-89-6	IRON	0.049	J	mg/L	0.0136	0.04
TMW14A	28-Apr-09	TMW14A042009	N	METALS	6020	7439-89-6	IRON	0.097	J	mg/L	0.0136	0.04
TMW14A	28-Apr-09	TMW14A042009	N	METALS	6020	7439-92-1	LEAD	0.00025		mg/L	0.00011	0.0002
TMW14A	28-Apr-09	TMW14A042009	N	METALS	6020	7439-92-1	LEAD	0.0002	U	mg/L	0.00011	0.0002
TMW14A	28-Apr-09	TMW14A042009	N	METALS	6020	7439-95-4	MAGNESIUM	0.35		mg/L	0.003	0.04
TMW14A	28-Apr-09	TMW14A042009	N	METALS	6020	7439-95-4	MAGNESIUM	0.43		mg/L	0.003	0.04
TMW14A	28-Apr-09	TMW14A042009	N	METALS	6020	7439-96-5	MANGANESE	0.016		mg/L	0.00006	0.0005
TMW14A	28-Apr-09	TMW14A042009	N	METALS	6020	7439-96-5	MANGANESE	0.018		mg/L	0.00006	0.0005
TMW14A	28-Apr-09	TMW14A042009	N	METALS	6020	7440-02-0	NICKEL	0.00084		mg/L	0.00016	0.0005
TMW14A	28-Apr-09	TMW14A042009	N	METALS	6020	7440-02-0	NICKEL	0.0017		mg/L	0.00016	0.0005
TMW14A	28-Apr-09	TMW14A042009	N	METALS	6020	7440-09-7	POTASSIUM	0.65		mg/L	0.006	0.05
TMW14A	28-Apr-09	TMW14A042009	N	METALS	6020	7440-09-7	POTASSIUM	0.73		mg/L	0.006	0.05
TMW14A	28-Apr-09	TMW14A042009	N	METALS	6020	7440-22-4	SILVER	0.00004	J	mg/L	0.00003	0.0002
TMW14A	28-Apr-09	TMW14A042009	N	METALS	6020	7440-22-4	SILVER	0.0002	U	mg/L	0.00003	0.0002
TMW14A	28-Apr-09	TMW14A042009	N	METALS	6020	7440-23-5	SODIUM	394		mg/L	0.03	0.1
TMW14A	28-Apr-09	TMW14A042009	N	METALS	6020	7440-23-5	SODIUM	404		mg/L	1.2	4
TMW14A	28-Apr-09	TMW14A042009	N	METALS	6020	7440-23-5	SODIUM	410		mg/L	0.03	0.1
TMW14A	28-Apr-09	TMW14A042009	N	METALS	6020	7440-23-5	SODIUM	412		mg/L	1.2	4
TMW14A	28-Apr-09	TMW14A042009	N	METALS	6020	7440-28-0	THALLIUM	0.00003	J	mg/L	0.00001	0.0002
TMW14A	28-Apr-09	TMW14A042009	N	METALS	6020	7440-36-0	ANTIMONY	0.0002	U	mg/L	0.00001	0.0002
TMW14A	28-Apr-09	TMW14A042009	N	METALS	6020	7440-38-2	ARSENIC	0.00068		mg/L	0.00009	0.0002
TMW14A	28-Apr-09	TMW14A042009	N	METALS	6020	7440-38-2	ARSENIC	0.00075		mg/L	0.00009	0.0002
TMW14A	28-Apr-09	TMW14A042009	N	METALS	6020	7440-39-3	BARIUM	0.019		mg/L	0.00004	0.0005
TMW14A	28-Apr-09	TMW14A042009	N	METALS	6020	7440-39-3	BARIUM	0.023		mg/L	0.00004	0.0005
TMW14A	28-Apr-09	TMW14A042009	N	METALS	6020	7440-41-7	BERYLLIUM	0.0002	U	mg/L	0.00004	0.0002
TMW14A	28-Apr-09	TMW14A042009	N	METALS	6020	7440-43-9	CADMIUM	0.0002	U	mg/L	0.00002	0.0002
TMW14A	28-Apr-09	TMW14A042009	N	METALS	6020	7440-47-3	CHROMIUM	0.00035	U	mg/L	0.00004	0.0005
TMW14A	28-Apr-09	TMW14A042009	N	METALS	6020	7440-47-3	CHROMIUM	0.00074		mg/L	0.00004	0.0005
TMW14A	28-Apr-09	TMW14A042009	N	METALS	6020	7440-48-4	COBALT	0.00019	J	mg/L	0.00003	0.0005
TMW14A	28-Apr-09	TMW14A042009	N	METALS	6020	7440-48-4	COBALT	0.00086		mg/L	0.00003	0.0005
TMW14A	28-Apr-09	TMW14A042009	N	METALS	6020	7440-50-8	COPPER	0.0028		mg/L	0.0003	0.0005
TMW14A	28-Apr-09	TMW14A042009	N	METALS	6020	7440-50-8	COPPER	0.0041		mg/L	0.0003	0.0005
TMW14A	28-Apr-09	TMW14A042009	N	METALS	6020	7440-62-2	VANADIUM	0.00036	J	mg/L	0.00007	0.0005
TMW14A	28-Apr-09	TMW14A042009	N	METALS	6020	7440-62-2	VANADIUM	0.00059		mg/L	0.00007	0.0005
TMW14A	28-Apr-09	TMW14A042009	N	METALS	6020	7440-66-6	ZINC	0.0029	J	mg/L	0.0023	0.02
TMW14A	28-Apr-09	TMW14A042009	N	METALS	6020	7440-66-6	ZINC	0.0055	J	mg/L	0.0023	0.02

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW14A	28-Apr-09	TMW14A042009	N	METALS	6020	7440-70-2	CALCIUM	2.5		mg/L	0.03	0.1
TMW14A	28-Apr-09	TMW14A042009	N	METALS	6020	7440-70-2	CALCIUM	2.8		mg/L	0.03	0.1
TMW14A	28-Apr-09	TMW14A042009	N	METALS	6020	7782-49-2	SELENIUM	0.001	U	mg/L	0.0001	0.001
TMW14A	28-Apr-09	TMW14A042009	N	METALS	7470A	7439-97-6	MERCURY	0.0002	U	mg/L	0.00005	0.0002
TMW14A	28-Apr-09	TMW14A042009	N	METALS	7470A	7439-97-6	MERCURY	0.0002	U	mg/L	0.00006	0.0002
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOL-14D	8270C-14D	123-91-1	1,4-DIOXANE	1	UJ	ug/L	0.16	1
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270C	100-01-6	4-NITROANILINE	10	U	ug/L	2.5	10
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270C	100-02-7	4-NITROPHENOL	20	UJ	ug/L	0.8	20
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270C	100-52-7	BENZALDEHYDE	10	U	ug/L	3.3	10
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270C	101-55-3	4-BROMOPHENYL PHENYL ETHER	10	U	ug/L	2.6	10
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270C	105-60-2	CAPROLACTAM	10	U	ug/L	3.3	10
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270C	105-67-9	2,4-DIMETHYLPHENOL	10	U	ug/L	2.4	10
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270C	106-44-5	4-METHYLPHENOL	10	U	ug/L	1.7	10
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270C	106-47-8	4-CHLOROANILINE	10	U	ug/L	2.7	10
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270C	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	10	U	ug/L	2	10
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270C	108-95-2	PHENOL	10	U	ug/L	1	10
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270C	111-44-4	BIS(2-CHLOROETHYL)ETHER	10	U	ug/L	2.2	10
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270C	111-91-1	BIS(2-CHLOROETHOXY)METHANE	10	U	ug/L	2.4	10
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270C	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	20	U	ug/L	2.9	20
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270C	117-84-0	DI-N-OCTYL PHTHALATE	10	U	ug/L	2.6	10
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270C	118-74-1	HEXACHLOROBENZENE	20	U	ug/L	2.7	20
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270C	120-12-7	ANTHRACENE	10	U	ug/L	2.8	10
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270C	120-83-2	2,4-DICHLOROPHENOL	10	U	ug/L	2.5	10
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270C	121-14-2	2,4-DINITROTOLUENE	20	U	ug/L	2.7	20
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270C	129-00-0	PYRENE	10	U	ug/L	2.8	10
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270C	131-11-3	DIMETHYL PHTHALATE	20	U	ug/L	2.9	20
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270C	132-64-9	DIBENZOFURAN	10	U	ug/L	2.4	10
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270C	191-24-2	BENZO(GHI)PERYLENE	10	U	ug/L	2.5	10
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270C	1912-24-9	ATRAZINE	10	UJ	ug/L	3.3	10
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270C	193-39-5	INDENO(1,2,3-CD)PYRENE	10	U	ug/L	2.4	10
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270C	205-99-2	BENZO(B)FLUORANTHENE	10	U	ug/L	2.9	10
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270C	206-44-0	FLUORANTHENE	10	U	ug/L	2.9	10
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270C	207-08-9	BENZO(K)FLUORANTHENE	10	U	ug/L	2.9	10
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270C	208-96-8	ACENAPHTHYLENE	10	U	ug/L	2.3	10
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270C	218-01-9	CHRYSENE	10	U	ug/L	2.8	10
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270C	50-32-8	BENZO(A)PYRENE	10	U	ug/L	2.5	10
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270C	51-28-5	2,4-DINITROPHENOL	20	U	ug/L	1.8	20
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270C	53-70-3	DIBENZO(A,H)ANTHRACENE	10	U	ug/L	2.5	10
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270C	534-52-1	4,6-DINITRO-2-METHYLPHENOL	20	U	ug/L	2.2	20
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270C	56-55-3	BENZO(A)ANTHRACENE	10	U	ug/L	2.6	10
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270C	58-90-2	2,3,4,6-TETRACHLOROPHENOL	10	U	ug/L	2.3	10

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270C	59-50-7	4-CHLORO-3-METHYLPHENOL	10	U	ug/L	2.6	10
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270C	606-20-2	2,6-DINITROTOLUENE	20	U	ug/L	2.7	20
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270C	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	10	U	ug/L	2.2	10
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270C	67-72-1	HEXACHLOROETHANE	10	U	ug/L	0.8	10
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270C	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	10	U	ug/L	2.6	10
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270C	77-47-4	HEXACHLOROCYCLOPENTADIENE	10	UJ	ug/L	0.8	10
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270C	78-59-1	ISOPHORONE	10	U	ug/L	2.5	10
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270C	83-32-9	ACENAPHTHENE	10	U	ug/L	2.3	10
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270C	84-66-2	DIETHYL PHTHALATE	20	U	ug/L	3	20
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270C	84-74-2	DI-N-BUTYL PHTHALATE	10	U	ug/L	3.2	10
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270C	85-01-8	PHENANTHRENE	20	U	ug/L	2.7	20
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270C	85-68-7	BUTYL BENZYL PHTHALATE	10	U	ug/L	2.8	10
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270C	86-30-6	N-NITROSODIPHENYLAMINE	10	U	ug/L	2.7	10
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270C	86-73-7	FLUORENE	10	U	ug/L	2.5	10
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270C	86-74-8	CARBAZOLE	10	U	ug/L	3.3	10
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270C	87-68-3	HEXACHLOROBUTADIENE	10	U	ug/L	0.9	10
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270C	87-86-5	PENTACHLOROPHENOL	20	U	ug/L	2.8	20
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270C	88-06-2	2,4,6-TRICHLOROPHENOL	10	U	ug/L	2.5	10
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270C	88-74-4	2-NITROANILINE	20	U	ug/L	2.4	20
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270C	88-75-5	2-NITROPHENOL	10	U	ug/L	2.1	10
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270C	91-20-3	NAPHTHALENE	10	U	ug/L	1.8	10
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270C	91-57-6	2-METHYLNAPHTHALENE	10	U	ug/L	1.8	10
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270C	91-58-7	2-CHLORONAPHTHALENE	10	U	ug/L	2	10
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270C	91-94-1	3,3'-DICHLOROBENZIDINE	10	U	ug/L	3	10
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270C	92-52-4	1,1-BIPHENYL	20	U	ug/L	3.3	20
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270C	95-48-7	2-METHYLPHENOL	10	U	ug/L	1.9	10
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270C	95-57-8	2-CHLOROPHENOL	10	U	ug/L	2	10
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270C	95-94-3	1,2,4,5-TETRACHLOROBENZENE	10	U	ug/L	3.3	10
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270C	95-95-4	2,4,5-TRICHLOROPHENOL	10	U	ug/L	2.3	10
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270C	98-86-2	ACETOPHENONE	10	U	ug/L	3.3	10
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270C	98-95-3	NITROBENZENE	10	U	ug/L	2.1	10
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270C	99-09-2	3-NITROANILINE	10	U	ug/L	3	10
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270D	100-01-6	4-NITROANILINE	11	UJ	ug/L	2.1	11
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270D	100-02-7	4-NITROPHENOL	11	U	ug/L	1.5	11
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270D	100-52-7	BENZALDEHYDE	11	UJ	ug/L	9.1	11
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270D	101-55-3	4-BROMOPHENYL PHENYL ETHER	5.5	U	ug/L	1.2	5.5
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270D	105-60-2	CAPROLACTAM	5.5	U	ug/L	0.69	5.5
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270D	105-67-9	2,4-DIMETHYLPHENOL	5.5	UJ	ug/L	1.7	5.5
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270D	106-47-8	4-CHLOROANILINE	5.5	U	ug/L	0.8	5.5
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270D	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	5.5	U	ug/L	1.5	5.5
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270D	108-95-2	PHENOL	5.5	U	ug/L	1.2	5.5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270D	111-44-4	BIS(2-CHLOROETHYL)ETHER	5.5	U	ug/L	1.1	5.5
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270D	111-91-1	BIS(2-CHLOROETHOXY)METHANE	5.5	U	ug/L	1.5	5.5
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270D	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	5.5	U	ug/L	1.3	5.5
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270D	117-84-0	DI-N-OCTYL PHTHALATE	5.5	U	ug/L	0.62	5.5
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270D	118-74-1	HEXACHLOROBENZENE	5.5	U	ug/L	0.7	5.5
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270D	120-12-7	ANTHRACENE	5.5	U	ug/L	0.5	5.5
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270D	120-83-2	2,4-DICHLOROPHENOL	5.5	U	ug/L	2.3	5.5
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270D	121-14-2	2,4-DINITROTOLUENE	5.5	U	ug/L	0.58	5.5
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270D	129-00-0	PYRENE	5.5	U	ug/L	0.3	5.5
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270D	131-11-3	DIMETHYL PHTHALATE	5.5	U	ug/L	0.8	5.5
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270D	132-64-9	DIBENZOFURAN	5.5	U	ug/L	0.54	5.5
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270D	191-24-2	BENZO(GHI)PERYLENE	5.5	UJ	ug/L	1.2	5.5
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270D	1912-24-9	ATRAZINE	5.5	U	ug/L	1.4	5.5
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270D	193-39-5	INDENO(1,2,3-CD)PYRENE	5.5	U	ug/L	0.89	5.5
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270D	205-99-2	BENZO(B)FLUORANTHENE	5.5	U	ug/L	0.69	5.5
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270D	206-44-0	FLUORANTHENE	5.5	U	ug/L	0.44	5.5
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270D	207-08-9	BENZO(K)FLUORANTHENE	5.5	U	ug/L	1.3	5.5
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270D	208-96-8	ACENAPHTHYLENE	5.5	U	ug/L	0.82	5.5
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270D	218-01-9	CHRYSENE	5.5	U	ug/L	0.52	5.5
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270D	50-32-8	BENZO(A)PYRENE	5.5	U	ug/L	0.5	5.5
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270D	51-28-5	2,4-DINITROPHENOL	11	U	ug/L	2	11
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270D	53-70-3	DIBENZO(A,H)ANTHRACENE	5.5	U	ug/L	0.76	5.5
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270D	534-52-1	4,6-DINITRO-2-METHYLPHENOL	11	U	ug/L	1.3	11
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270D	56-55-3	BENZO(A)ANTHRACENE	5.5	U	ug/L	0.6	5.5
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270D	58-90-2	2,3,4,6-TETRACHLOROPHENOL	5.5	U	ug/L	1.3	5.5
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270D	59-50-7	4-CHLORO-3-METHYLPHENOL	5.5	U	ug/L	1.7	5.5
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270D	606-20-2	2,6-DINITROTOLUENE	5.5	U	ug/L	0.8	5.5
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270D	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	5.5	U	ug/L	1.4	5.5
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270D	67-72-1	HEXACHLOROETHANE	5.5	U	ug/L	1.2	5.5
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270D	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	5.5	U	ug/L	0.85	5.5
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270D	77-47-4	HEXACHLOROCYCLOPENTADIENE	5.5	UJ	ug/L	0.42	5.5
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270D	78-59-1	ISOPHORONE	5.5	U	ug/L	1	5.5
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270D	83-32-9	ACENAPHTHENE	5.5	U	ug/L	1.2	5.5
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270D	84-66-2	DIETHYL PHTHALATE	5.5	U	ug/L	0.78	5.5
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270D	84-74-2	DI-N-BUTYL PHTHALATE	5.5	U	ug/L	0.26	5.5
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270D	85-01-8	PHENANTHRENE	5.5	U	ug/L	0.59	5.5
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270D	85-68-7	BUTYL BENZYL PHTHALATE	5.5	U	ug/L	0.81	5.5
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270D	86-30-6	N-NITROSODIPHENYLAMINE	5.5	U	ug/L	0.77	5.5
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270D	86-73-7	FLUORENE	5.5	U	ug/L	0.59	5.5
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270D	86-74-8	CARBAZOLE	5.5	U	ug/L	1.6	5.5
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270D	87-68-3	HEXACHLOROBUTADIENE	5.5	U	ug/L	0.84	5.5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270D	87-86-5	PENTACHLOROPHENOL	11	U	ug/L	2.2	11
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270D	88-06-2	2,4,6-TRICHLOROPHENOL	5.5	U	ug/L	2.5	5.5
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270D	88-74-4	2-NITROANILINE	11	U	ug/L	1.7	11
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270D	88-75-5	2-NITROPHENOL	5.5	U	ug/L	1.9	5.5
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270D	91-20-3	NAPHTHALENE	5.5	U	ug/L	0.68	5.5
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270D	91-57-6	2-METHYLNAPHTHALENE	5.5	U	ug/L	1.1	5.5
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270D	91-58-7	2-CHLORONAPHTHALENE	5.5	U	ug/L	0.62	5.5
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270D	91-94-1	3,3'-DICHLOROBENZIDINE	5.5	UJ	ug/L	0.91	5.5
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270D	92-52-4	1,1-BIPHENYL	5.5	U	ug/L	1.9	5.5
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270D	95-48-7	2-METHYLPHENOL	5.5	U	ug/L	2	5.5
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270D	95-57-8	2-CHLOROPHENOL	5.5	U	ug/L	1.5	5.5
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270D	95-94-3	1,2,4,5-TETRACHLOROBENZENE	5.5	U	ug/L	2	5.5
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270D	95-95-4	2,4,5-TRICHLOROPHENOL	5.5	U	ug/L	1.5	5.5
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270D	98-86-2	ACETOPHENONE	5.5	U	ug/L	1.7	5.5
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270D	98-95-3	NITROBENZENE	5.5	U	ug/L	1.4	5.5
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270D	99-09-2	3-NITROANILINE	11	UJ	ug/L	0.87	11
TMW14A	28-Apr-09	TMW14A042009	N	SEMIVOLATILES	8270D	MEPH34	M,P-CRESOL	5.5	U	ug/L	1.4	5.5
TMW14A	28-Apr-09	TMW14A042009	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.5	U	ug/L	0.23	0.5
TMW14A	28-Apr-09	TMW14A042009	N	VOLATILES	8260B	100-42-5	STYRENE	0.5	U	ug/L	0.25	0.5
TMW14A	28-Apr-09	TMW14A042009	N	VOLATILES	8260B	100-44-7	BENZENE, (CHLOROMETHYL)-	0.5	U	ug/L	0.1	0.5
TMW14A	28-Apr-09	TMW14A042009	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.15	0.5
TMW14A	28-Apr-09	TMW14A042009	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.18	0.5
TMW14A	28-Apr-09	TMW14A042009	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.5	U	ug/L	0.19	0.5
TMW14A	28-Apr-09	TMW14A042009	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.5	U	ug/L	0.2	0.5
TMW14A	28-Apr-09	TMW14A042009	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.5	U	ug/L	0.14	0.5
TMW14A	28-Apr-09	TMW14A042009	N	VOLATILES	8260B	108-05-4	VINYL ACETATE	0.5	U	ug/L	0.31	0.5
TMW14A	28-Apr-09	TMW14A042009	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	10	U	ug/L	1.9	10
TMW14A	28-Apr-09	TMW14A042009	N	VOLATILES	8260B	108-67-8	1,3,5-TRIMETHYLBENZENE	0.5	U	ug/L	0.12	0.5
TMW14A	28-Apr-09	TMW14A042009	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	2	U	ug/L	0.11	2
TMW14A	28-Apr-09	TMW14A042009	N	VOLATILES	8260B	108-88-3	TOLUENE	0.5	U	ug/L	0.17	0.5
TMW14A	28-Apr-09	TMW14A042009	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.5	U	ug/L	0.21	0.5
TMW14A	28-Apr-09	TMW14A042009	N	VOLATILES	8260B	110-82-7	CYCLOHEXANE	0.5	U	ug/L	0.14	0.5
TMW14A	28-Apr-09	TMW14A042009	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.5	U	ug/L	0.21	0.5
TMW14A	28-Apr-09	TMW14A042009	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.5	U	ug/L	0.19	0.5
TMW14A	28-Apr-09	TMW14A042009	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.5	U	ug/L	0.15	0.5
TMW14A	28-Apr-09	TMW14A042009	N	VOLATILES	8260B	1330-20-7	XYLENES	1	U	ug/L	0.19	1
TMW14A	28-Apr-09	TMW14A042009	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.16	0.5
TMW14A	28-Apr-09	TMW14A042009	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.19	0.5
TMW14A	28-Apr-09	TMW14A042009	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	2	U	ug/L	0.19	2
TMW14A	28-Apr-09	TMW14A042009	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.5	U	ug/L	0.11	0.5
TMW14A	28-Apr-09	TMW14A042009	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.5	U	ug/L	0.1	0.5

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW14A	28-Apr-09	TMW14A042009	N	VOLATILES	8260B	591-78-6	2-HEXANONE	10	U	ug/L	0.92	10
TMW14A	28-Apr-09	TMW14A042009	N	VOLATILES	8260B	67-64-1	ACETONE	10	U	ug/L	0.95	10
TMW14A	28-Apr-09	TMW14A042009	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.5	U	ug/L	0.07	0.5
TMW14A	28-Apr-09	TMW14A042009	N	VOLATILES	8260B	71-43-2	BENZENE	0.5	U	ug/L	0.16	0.5
TMW14A	28-Apr-09	TMW14A042009	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.5	U	ug/L	0.14	0.5
TMW14A	28-Apr-09	TMW14A042009	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	0.5	U	ug/L	0.24	0.5
TMW14A	28-Apr-09	TMW14A042009	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.5	U	ug/L	0.31	0.5
TMW14A	28-Apr-09	TMW14A042009	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.5	U	ug/L	0.15	0.5
TMW14A	28-Apr-09	TMW14A042009	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	0.5	U	ug/L	0.21	0.5
TMW14A	28-Apr-09	TMW14A042009	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.5	U	ug/L	0.23	0.5
TMW14A	28-Apr-09	TMW14A042009	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	5	U	ug/L	0.35	5
TMW14A	28-Apr-09	TMW14A042009	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	9.8		ug/L	0.2	5
TMW14A	28-Apr-09	TMW14A042009	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.5	U	ug/L	0.14	0.5
TMW14A	28-Apr-09	TMW14A042009	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.5	U	ug/L	0.14	0.5
TMW14A	28-Apr-09	TMW14A042009	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.5	U	ug/L	0.19	0.5
TMW14A	28-Apr-09	TMW14A042009	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.5	U	ug/L	0.3	0.5
TMW14A	28-Apr-09	TMW14A042009	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.5	U	ug/L	0.24	0.5
TMW14A	28-Apr-09	TMW14A042009	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.5	U	ug/L	0.19	0.5
TMW14A	28-Apr-09	TMW14A042009	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	0.5	U	ug/L	0.21	0.5
TMW14A	28-Apr-09	TMW14A042009	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.5	U	ug/L	0.17	0.5
TMW14A	28-Apr-09	TMW14A042009	N	VOLATILES	8260B	78-93-3	2-BUTANONE	10	U	ug/L	0.6	10
TMW14A	28-Apr-09	TMW14A042009	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.5	U	ug/L	0.2	0.5
TMW14A	28-Apr-09	TMW14A042009	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.5	U	ug/L	0.16	0.5
TMW14A	28-Apr-09	TMW14A042009	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	50	U	ug/L	0.39	50
TMW14A	28-Apr-09	TMW14A042009	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.5	U	ug/L	0.1	0.5
TMW14A	28-Apr-09	TMW14A042009	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.5	U	ug/L	0.29	0.5
TMW14A	28-Apr-09	TMW14A042009	N	VOLATILES	8260B	87-68-3	HEXACHLOROBUTADIENE	0.5	U	ug/L	0.19	0.5
TMW14A	28-Apr-09	TMW14A042009	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.5	U	ug/L	0.17	0.5
TMW14A	28-Apr-09	TMW14A042009	N	VOLATILES	8260B	95-63-6	1,2,4-TRIMETHYLBENZENE	0.5	U	ug/L	0.19	0.5
TMW14A	28-Apr-09	TMW14A042009	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	2	U	ug/L	0.76	2
TMW14A	28-Apr-09	TMW14A042009	N	VOLATILES	8260B	98-82-8	ISOPROPYLBENZENE	0.5	U	ug/L	0.16	0.5
TMW14A	28-Apr-09	TMW14A042009	N	VOLATILES	8260C	100-41-4	ETHYLBENZENE	0.5	U	ug/L	0.07	0.5
TMW14A	28-Apr-09	TMW14A042009	N	VOLATILES	8260C	100-42-5	STYRENE	0.5	U	ug/L	0.07	0.5
TMW14A	28-Apr-09	TMW14A042009	N	VOLATILES	8260C	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.02	0.5
TMW14A	28-Apr-09	TMW14A042009	N	VOLATILES	8260C	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.03	0.5
TMW14A	28-Apr-09	TMW14A042009	N	VOLATILES	8260C	106-46-7	1,4-DICHLOROBENZENE	0.5	U	ug/L	0.11	0.5
TMW14A	28-Apr-09	TMW14A042009	N	VOLATILES	8260C	106-93-4	1,2-DIBROMOETHANE	0.5	U	ug/L	0.05	0.5
TMW14A	28-Apr-09	TMW14A042009	N	VOLATILES	8260C	107-06-2	1,2-DICHLOROETHANE	0.5	U	ug/L	0.05	0.5
TMW14A	28-Apr-09	TMW14A042009	N	VOLATILES	8260C	108-10-1	4-METHYL-2-PENTANONE	5	U	ug/L	0.13	5
TMW14A	28-Apr-09	TMW14A042009	N	VOLATILES	8260C	108-87-2	METHYL CYCLOHEXANE	0.5	U	ug/L	0.08	0.5
TMW14A	28-Apr-09	TMW14A042009	N	VOLATILES	8260C	108-88-3	TOLUENE	1	U	ug/L	0.67	1

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW14A	28-Apr-09	TMW14A042009	N	VOLATILES	8260C	108-90-7	CHLOROBENZENE	0.5	U	ug/L	0.06	0.5
TMW14A	28-Apr-09	TMW14A042009	N	VOLATILES	8260C	110-82-7	CYCLOHEXANE	0.5	U	ug/L	0.07	0.5
TMW14A	28-Apr-09	TMW14A042009	N	VOLATILES	8260C	120-82-1	1,2,4-TRICHLOROBENZENE	0.5	U	ug/L	0.27	0.5
TMW14A	28-Apr-09	TMW14A042009	N	VOLATILES	8260C	123-91-1	1,4-DIOXANE	20	UJ	ug/L	5.2	20
TMW14A	28-Apr-09	TMW14A042009	N	VOLATILES	8260C	124-48-1	DIBROMOCHLOROMETHANE	0.5	U	ug/L	0.03	0.5
TMW14A	28-Apr-09	TMW14A042009	N	VOLATILES	8260C	127-18-4	TETRACHLOROETHENE	0.5	U	ug/L	0.09	0.5
TMW14A	28-Apr-09	TMW14A042009	N	VOLATILES	8260C	156-59-2	CIS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.05	0.5
TMW14A	28-Apr-09	TMW14A042009	N	VOLATILES	8260C	156-60-5	TRANS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.05	0.5
TMW14A	28-Apr-09	TMW14A042009	N	VOLATILES	8260C	1634-04-4	METHYL TERT-BUTYL ETHER	0.5	U	ug/L	0.13	0.5
TMW14A	28-Apr-09	TMW14A042009	N	VOLATILES	8260C	179601-23-1	M,P-XYLENE	0.5	UJ	ug/L	0.16	0.5
TMW14A	28-Apr-09	TMW14A042009	N	VOLATILES	8260C	541-73-1	1,3-DICHLOROBENZENE	0.5	U	ug/L	0.14	0.5
TMW14A	28-Apr-09	TMW14A042009	N	VOLATILES	8260C	56-23-5	CARBON TETRACHLORIDE	0.5	U	ug/L	0.04	0.5
TMW14A	28-Apr-09	TMW14A042009	N	VOLATILES	8260C	591-78-6	2-HEXANONE	5	U	ug/L	0.13	5
TMW14A	28-Apr-09	TMW14A042009	N	VOLATILES	8260C	67-64-1	ACETONE	5	U	ug/L	0.51	5
TMW14A	28-Apr-09	TMW14A042009	N	VOLATILES	8260C	67-66-3	CHLOROFORM	0.5	U	ug/L	0.07	0.5
TMW14A	28-Apr-09	TMW14A042009	N	VOLATILES	8260C	71-43-2	BENZENE	0.5	U	ug/L	0.07	0.5
TMW14A	28-Apr-09	TMW14A042009	N	VOLATILES	8260C	71-55-6	1,1,1-TRICHLOROETHANE	0.5	U	ug/L	0.05	0.5
TMW14A	28-Apr-09	TMW14A042009	N	VOLATILES	8260C	74-83-9	BROMOMETHANE	0.5	UJ	ug/L	0.08	0.5
TMW14A	28-Apr-09	TMW14A042009	N	VOLATILES	8260C	74-87-3	CHLOROMETHANE	0.5	U	ug/L	0.08	0.5
TMW14A	28-Apr-09	TMW14A042009	N	VOLATILES	8260C	74-97-5	BROMOCHLOROMETHANE	0.5	U	ug/L	0.08	0.5
TMW14A	28-Apr-09	TMW14A042009	N	VOLATILES	8260C	75-00-3	CHLOROETHANE	0.5	U	ug/L	0.05	0.5
TMW14A	28-Apr-09	TMW14A042009	N	VOLATILES	8260C	75-01-4	VINYL CHLORIDE	0.5	U	ug/L	0.07	0.5
TMW14A	28-Apr-09	TMW14A042009	N	VOLATILES	8260C	75-09-2	METHYLENE CHLORIDE	0.5	U	ug/L	0.08	0.5
TMW14A	28-Apr-09	TMW14A042009	N	VOLATILES	8260C	75-15-0	CARBON DISULFIDE	0.8	UJ	ug/L	0.1	0.5
TMW14A	28-Apr-09	TMW14A042009	N	VOLATILES	8260C	75-25-2	BROMOFORM	0.5	U	ug/L	0.06	0.5
TMW14A	28-Apr-09	TMW14A042009	N	VOLATILES	8260C	75-27-4	BROMODICHLOROMETHANE	0.5	U	ug/L	0.04	0.5
TMW14A	28-Apr-09	TMW14A042009	N	VOLATILES	8260C	75-34-3	1,1-DICHLOROETHANE	0.5	U	ug/L	0.07	0.5
TMW14A	28-Apr-09	TMW14A042009	N	VOLATILES	8260C	75-35-4	1,1-DICHLOROETHENE	0.5	UJ	ug/L	0.07	0.5
TMW14A	28-Apr-09	TMW14A042009	N	VOLATILES	8260C	75-69-4	TRICHLOROFLUOROMETHANE	0.5	U	ug/L	0.2	0.5
TMW14A	28-Apr-09	TMW14A042009	N	VOLATILES	8260C	75-71-8	DICHLORODIFLUOROMETHANE	0.5	U	ug/L	0.07	0.5
TMW14A	28-Apr-09	TMW14A042009	N	VOLATILES	8260C	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	0.5	U	ug/L	0.07	0.5
TMW14A	28-Apr-09	TMW14A042009	N	VOLATILES	8260C	78-87-5	1,2-DICHLOROPROPANE	0.5	U	ug/L	0.08	0.5
TMW14A	28-Apr-09	TMW14A042009	N	VOLATILES	8260C	78-93-3	2-BUTANONE	5	U	ug/L	0.33	5
TMW14A	28-Apr-09	TMW14A042009	N	VOLATILES	8260C	79-00-5	1,1,2-TRICHLOROETHANE	0.5	U	ug/L	0.06	0.5
TMW14A	28-Apr-09	TMW14A042009	N	VOLATILES	8260C	79-01-6	TRICHLOROETHENE	0.5	U	ug/L	0.08	0.5
TMW14A	28-Apr-09	TMW14A042009	N	VOLATILES	8260C	79-20-9	METHYL ACETATE	0.5	UJ	ug/L	0.2	0.5
TMW14A	28-Apr-09	TMW14A042009	N	VOLATILES	8260C	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.5	U	ug/L	0.08	0.5
TMW14A	28-Apr-09	TMW14A042009	N	VOLATILES	8260C	87-61-6	1,2,3-TRICHLOROBENZENE	0.5	U	ug/L	0.33	0.5
TMW14A	28-Apr-09	TMW14A042009	N	VOLATILES	8260C	95-47-6	O-XYLENE	0.5	U	ug/L	0.07	0.5
TMW14A	28-Apr-09	TMW14A042009	N	VOLATILES	8260C	95-50-1	1,2-DICHLOROBENZENE	0.5	U	ug/L	0.11	0.5
TMW14A	28-Apr-09	TMW14A042009	N	VOLATILES	8260C	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	1	U	ug/L	0.15	1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW14A	28-Apr-09	TMW14A042009	N	VOLATILES	8260C	98-82-8	ISOPROPYLBENZENE	0.5	U	ug/L	0.1	0.5
TMW14A	28-Apr-09	TMW14A042009DUP	FD	METALS	6010B	7440-23-5	SODIUM	422		mg/L	6.16	50
TMW14A	28-Apr-09	TMW14A042009DUP	FD	METALS	6010B	7440-38-2	ARSENIC	0	U	mg/L	0.00443	0.005
TMW14A	28-Apr-09	TMW14A042009DUP	FD	METALS	6010B	7440-70-2	CALCIUM	3.17		mg/L	0.00903	0.5
TMW18	28-Apr-09	TMW18042009	N	DIOXINS	8290A	1746-01-6	TCDD2378	0.37	U	pg/L	0.37	0.37
TMW18	28-Apr-09	TMW18042009	N	DIOXINS	8290A	19408-74-3	1,2,3,7,8,9-HEXACHLORODIBENZO-P-DIOXIN	0.43	U	pg/L	0.43	0.43
TMW18	28-Apr-09	TMW18042009	N	DIOXINS	8290A	30402-15-4	PECDF	0.38	U	pg/L	0.38	0.38
TMW18	28-Apr-09	TMW18042009	N	DIOXINS	8290A	3268-87-9	OCDD	2.43	U	pg/L	1.4	1.4
TMW18	28-Apr-09	TMW18042009	N	DIOXINS	8290A	34465-46-8	HXCDD	0.43	U	pg/L	0.43	0.43
TMW18	28-Apr-09	TMW18042009	N	DIOXINS	8290A	35822-46-9	1,2,3,4,6,7,8-HEPTACHLORODIBENZO-P-DIOXIN	0.54	U	pg/L	0.4	0.4
TMW18	28-Apr-09	TMW18042009	N	DIOXINS	8290A	36088-22-9	PECDD	0.6	U	pg/L	0.6	0.6
TMW18	28-Apr-09	TMW18042009	N	DIOXINS	8290A	37871-00-4	HPCDD, 2,3,7,8-	0.4	U	pg/L	0.4	0.4
TMW18	28-Apr-09	TMW18042009	N	DIOXINS	8290A	38998-75-3	HPCDF, 2,3,7,8-	0.27	U	pg/L	0.27	0.27
TMW18	28-Apr-09	TMW18042009	N	DIOXINS	8290A	39001-02-0	OCDF	0.51	U	pg/L	0.51	0.51
TMW18	28-Apr-09	TMW18042009	N	DIOXINS	8290A	39227-28-6	1,2,3,4,7,8-HEXACHLORODIBENZO-P-DIOXIN	0.43	U	pg/L	0.43	0.43
TMW18	28-Apr-09	TMW18042009	N	DIOXINS	8290A	40321-76-4	1,2,3,7,8-PENTACHLORODIBENZO-P-DIOXIN	0.6	U	pg/L	0.6	0.6
TMW18	28-Apr-09	TMW18042009	N	DIOXINS	8290A	41903-57-5	TCDD	0.37	U	pg/L	0.37	0.37
TMW18	28-Apr-09	TMW18042009	N	DIOXINS	8290A	51207-31-9	TCDF, 2,3,7,8-	0.57	U	pg/L	0.57	0.57
TMW18	28-Apr-09	TMW18042009	N	DIOXINS	8290A	55673-89-7	1,2,3,4,7,8,9-HEPTACHLORODIBENZOFURAN	0.27	U	pg/L	0.27	0.27
TMW18	28-Apr-09	TMW18042009	N	DIOXINS	8290A	55684-94-1	HXCDF	0.25	U	pg/L	0.25	0.25
TMW18	28-Apr-09	TMW18042009	N	DIOXINS	8290A	55722-27-5	TCDF	0.57	U	pg/L	0.57	0.57
TMW18	28-Apr-09	TMW18042009	N	DIOXINS	8290A	57117-31-4	PECDF, 2,3,4,7,8-	0.34	U	pg/L	0.34	0.34
TMW18	28-Apr-09	TMW18042009	N	DIOXINS	8290A	57117-41-6	PECDF, 1,2,3,7,8-	0.38	U	pg/L	0.38	0.38
TMW18	28-Apr-09	TMW18042009	N	DIOXINS	8290A	57117-44-9	1,2,3,6,7,8-HEXACHLORODIBENZOFURAN	0.22	U	pg/L	0.22	0.22
TMW18	28-Apr-09	TMW18042009	N	DIOXINS	8290A	57653-85-7	1,2,3,6,7,8-HEXACHLORODIBENZO-P-DIOXIN	0.43	U	pg/L	0.43	0.43
TMW18	28-Apr-09	TMW18042009	N	DIOXINS	8290A	60851-34-5	2,3,4,6,7,8-HEXACHLORODIBENZOFURAN	0.25	U	pg/L	0.25	0.25
TMW18	28-Apr-09	TMW18042009	N	DIOXINS	8290A	67562-39-4	1,2,3,4,6,7,8-HEPTACHLORODIBENZOFURAN	0.19	U	pg/L	0.19	0.19
TMW18	28-Apr-09	TMW18042009	N	DIOXINS	8290A	70648-26-9	1,2,3,4,7,8-HEXACHLORODIBENZOFURAN	0.23	U	pg/L	0.23	0.23
TMW18	28-Apr-09	TMW18042009	N	DIOXINS	8290A	72918-21-9	1,2,3,7,8,9-HEXACHLORODIBENZOFURAN	0.22	U	pg/L	0.22	0.22
TMW18	28-Apr-09	TMW18042009	N	EXPLOSIVES	8330	118-96-7	2,4,6-TRINITROTOLUENE	0.33	U	ug/L	0.21	0.33
TMW18	28-Apr-09	TMW18042009	N	EXPLOSIVES	8330	121-14-2	2,4-DINITROTOLUENE	0.33	U	ug/L	0.11	0.33
TMW18	28-Apr-09	TMW18042009	N	EXPLOSIVES	8330	121-82-4	RDX	0.33	U	ug/L	0.1	0.33
TMW18	28-Apr-09	TMW18042009	N	EXPLOSIVES	8330	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.33	U	ug/L	0.04	0.33
TMW18	28-Apr-09	TMW18042009	N	EXPLOSIVES	8330	2691-41-0	HMX	1.3	U	ug/L	0.44	1.3
TMW18	28-Apr-09	TMW18042009	N	EXPLOSIVES	8330	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.33	U	ug/L	0.07	0.33
TMW18	28-Apr-09	TMW18042009	N	EXPLOSIVES	8330	479-45-8	TETRYL	0.33	U	ug/L	0.1	0.33
TMW18	28-Apr-09	TMW18042009	N	EXPLOSIVES	8330	606-20-2	2,6-DINITROTOLUENE	0.33	U	ug/L	0.13	0.33
TMW18	28-Apr-09	TMW18042009	N	EXPLOSIVES	8330	88-72-2	O-NITROTOLUENE	0.33	U	ug/L	0.09	0.33
TMW18	28-Apr-09	TMW18042009	N	EXPLOSIVES	8330	98-95-3	NITROBENZENE	0.33	U	ug/L	0.21	0.33
TMW18	28-Apr-09	TMW18042009	N	EXPLOSIVES	8330	99-08-1	M-NITROTOLUENE	0.33	U	ug/L	0.14	0.33
TMW18	28-Apr-09	TMW18042009	N	EXPLOSIVES	8330	99-35-4	1,3,5-TRINITROBENZENE	0.33	U	ug/L	0.11	0.33

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW18	28-Apr-09	TMW18042009	N	EXPLOSIVES	8330	99-65-0	1,3-DINITROBENZENE	0.33	U	ug/L	0.13	0.33
TMW18	28-Apr-09	TMW18042009	N	EXPLOSIVES	8330	99-99-0	P-NITROTOLUENE	0.33	U	ug/L	0.14	0.33
TMW18	28-Apr-09	TMW18042009	N	GEN CHEMISTRY	300.0	14797-55-8	NITRATE	0.5	U	mg/L	0.0168	0.5
TMW18	28-Apr-09	TMW18042009	N	GEN CHEMISTRY	300.0	14797-65-0	NITRITE	0.5	U	mg/L	0.0153	0.5
TMW18	28-Apr-09	TMW18042009	N	GEN CHEMISTRY	6850	14797-73-0	PERCHLORATE	0.2	U	ug/L	0.062	0.2
TMW18	28-Apr-09	TMW18042009	N	METALS	6010B	7429-90-5	ALUMINUM	0.05	U	mg/L	0.0158	0.05
TMW18	28-Apr-09	TMW18042009	N	METALS	6010B	7429-90-5	ALUMINUM	4.62		mg/L	0.0158	0.05
TMW18	28-Apr-09	TMW18042009	N	METALS	6010B	7439-89-6	IRON	0.3	U	mg/L	0.00965	0.3
TMW18	28-Apr-09	TMW18042009	N	METALS	6010B	7439-89-6	IRON	2.41		mg/L	0.00965	0.3
TMW18	28-Apr-09	TMW18042009	N	METALS	6010B	7439-92-1	LEAD	0.005	U	mg/L	0.00183	0.005
TMW18	28-Apr-09	TMW18042009	N	METALS	6010B	7439-92-1	LEAD	0.005	UJ	mg/L	0.00183	0.005
TMW18	28-Apr-09	TMW18042009	N	METALS	6010B	7439-95-4	MAGNESIUM	0.561	J	mg/L	0.00854	0.5
TMW18	28-Apr-09	TMW18042009	N	METALS	6010B	7439-95-4	MAGNESIUM	3.09		mg/L	0.00854	0.5
TMW18	28-Apr-09	TMW18042009	N	METALS	6010B	7439-96-5	MANGANESE	0.0015		mg/L	0.00034	0.001
TMW18	28-Apr-09	TMW18042009	N	METALS	6010B	7439-96-5	MANGANESE	0.0459		mg/L	0.00034	0.001
TMW18	28-Apr-09	TMW18042009	N	METALS	6010B	7440-02-0	NICKEL	0.002	U	mg/L	0.00071	0.002
TMW18	28-Apr-09	TMW18042009	N	METALS	6010B	7440-02-0	NICKEL	0.00446	J	mg/L	0.00071	0.002
TMW18	28-Apr-09	TMW18042009	N	METALS	6010B	7440-09-7	POTASSIUM	6.15		mg/L	0.0563	0.5
TMW18	28-Apr-09	TMW18042009	N	METALS	6010B	7440-09-7	POTASSIUM	7.6		mg/L	0.0563	0.5
TMW18	28-Apr-09	TMW18042009	N	METALS	6010B	7440-22-4	SILVER	0.005	U	mg/L	0.00072	0.005
TMW18	28-Apr-09	TMW18042009	N	METALS	6010B	7440-23-5	SODIUM	680		mg/L	6.16	50
TMW18	28-Apr-09	TMW18042009	N	METALS	6010B	7440-23-5	SODIUM	746		mg/L	6.16	50
TMW18	28-Apr-09	TMW18042009	N	METALS	6010B	7440-28-0	THALLIUM	0.005	U	mg/L	0.0026	0.005
TMW18	28-Apr-09	TMW18042009	N	METALS	6010B	7440-28-0	THALLIUM	0.00617	J	mg/L	0.0026	0.005
TMW18	28-Apr-09	TMW18042009	N	METALS	6010B	7440-36-0	ANTIMONY	0.006	U	mg/L	0.00337	0.006
TMW18	28-Apr-09	TMW18042009	N	METALS	6010B	7440-36-0	ANTIMONY	0.006	UJ	mg/L	0.00337	0.006
TMW18	28-Apr-09	TMW18042009	N	METALS	6010B	7440-38-2	ARSENIC	0.0118		mg/L	0.00443	0.005
TMW18	28-Apr-09	TMW18042009	N	METALS	6010B	7440-38-2	ARSENIC	0.0161		mg/L	0.00443	0.005
TMW18	28-Apr-09	TMW18042009	N	METALS	6010B	7440-39-3	BARIUM	0.0114		mg/L	0.00024	0.003
TMW18	28-Apr-09	TMW18042009	N	METALS	6010B	7440-39-3	BARIUM	0.141		mg/L	0.00024	0.003
TMW18	28-Apr-09	TMW18042009	N	METALS	6010B	7440-41-7	BERYLLIUM	0.00008	U	mg/L	0.00005	0.001
TMW18	28-Apr-09	TMW18042009	N	METALS	6010B	7440-41-7	BERYLLIUM	0.00022	U	mg/L	0.00005	0.001
TMW18	28-Apr-09	TMW18042009	N	METALS	6010B	7440-43-9	CADMIUM	0.005	U	mg/L	0.00043	0.005
TMW18	28-Apr-09	TMW18042009	N	METALS	6010B	7440-47-3	CHROMIUM	0.002	U	mg/L	0.0005	0.002
TMW18	28-Apr-09	TMW18042009	N	METALS	6010B	7440-47-3	CHROMIUM	0.00621	J	mg/L	0.0005	0.002
TMW18	28-Apr-09	TMW18042009	N	METALS	6010B	7440-48-4	COBALT	0.0003	U	mg/L	0.00025	0.005
TMW18	28-Apr-09	TMW18042009	N	METALS	6010B	7440-48-4	COBALT	0.005	UJ	mg/L	0.00025	0.005
TMW18	28-Apr-09	TMW18042009	N	METALS	6010B	7440-50-8	COPPER	0.00287	J	mg/L	0.00207	0.02
TMW18	28-Apr-09	TMW18042009	N	METALS	6010B	7440-50-8	COPPER	0.00646	J	mg/L	0.00207	0.02
TMW18	28-Apr-09	TMW18042009	N	METALS	6010B	7440-62-2	VANADIUM	0.0215		mg/L	0.0011	0.005
TMW18	28-Apr-09	TMW18042009	N	METALS	6010B	7440-62-2	VANADIUM	0.0243	J	mg/L	0.0011	0.01

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW18	28-Apr-09	TMW18042009	N	METALS	6010B	7440-66-6	ZINC	0.00767	J	mg/L	0.00123	0.01
TMW18	28-Apr-09	TMW18042009	N	METALS	6010B	7440-66-6	ZINC	0.298		mg/L	0.0123	0.1
TMW18	28-Apr-09	TMW18042009	N	METALS	6010B	7440-70-2	CALCIUM	25.7		mg/L	0.0903	5
TMW18	28-Apr-09	TMW18042009	N	METALS	6010B	7440-70-2	CALCIUM	5.74		mg/L	0.00903	0.5
TMW18	28-Apr-09	TMW18042009	N	METALS	6010B	7782-49-2	SELENIUM	0.01	U	mg/L	0.00561	0.01
TMW18	28-Apr-09	TMW18042009	N	METALS	6010B	7782-49-2	SELENIUM	0.01	UJ	mg/L	0.00561	0.01
TMW18	28-Apr-09	TMW18042009	N	METALS	7470A	7439-97-6	MERCURY	0.0002	U	mg/L	0.00005	0.0002
TMW18	28-Apr-09	TMW18042009	N	SEMIVOLATILES	8270D	100-01-6	4-NITROANILINE	10	U	ug/L	1.9	10
TMW18	28-Apr-09	TMW18042009	N	SEMIVOLATILES	8270D	100-02-7	4-NITROPHENOL	10	U	ug/L	1.4	10
TMW18	28-Apr-09	TMW18042009	N	SEMIVOLATILES	8270D	100-52-7	BENZALDEHYDE	10	U	ug/L	8.4	10
TMW18	28-Apr-09	TMW18042009	N	SEMIVOLATILES	8270D	101-55-3	4-BROMOPHENYL PHENYL ETHER	5	U	ug/L	1.1	5
TMW18	28-Apr-09	TMW18042009	N	SEMIVOLATILES	8270D	105-60-2	CAPROLACTAM	5	U	ug/L	0.64	5
TMW18	28-Apr-09	TMW18042009	N	SEMIVOLATILES	8270D	105-67-9	2,4-DIMETHYLPHENOL	5	UJ	ug/L	1.6	5
TMW18	28-Apr-09	TMW18042009	N	SEMIVOLATILES	8270D	106-47-8	4-CHLOROANILINE	5	U	ug/L	0.74	5
TMW18	28-Apr-09	TMW18042009	N	SEMIVOLATILES	8270D	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	5	U	ug/L	1.4	5
TMW18	28-Apr-09	TMW18042009	N	SEMIVOLATILES	8270D	108-95-2	PHENOL	5	U	ug/L	1.1	5
TMW18	28-Apr-09	TMW18042009	N	SEMIVOLATILES	8270D	111-44-4	BIS(2-CHLOROETHYL)ETHER	5	U	ug/L	0.99	5
TMW18	28-Apr-09	TMW18042009	N	SEMIVOLATILES	8270D	111-91-1	BIS(2-CHLOROETHOXY)METHANE	5	U	ug/L	1.3	5
TMW18	28-Apr-09	TMW18042009	N	SEMIVOLATILES	8270D	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	50		ug/L	1.2	5
TMW18	28-Apr-09	TMW18042009	N	SEMIVOLATILES	8270D	117-84-0	DI-N-OCTYL PHTHALATE	5	U	ug/L	0.56	5
TMW18	28-Apr-09	TMW18042009	N	SEMIVOLATILES	8270D	118-74-1	HEXACHLOROBENZENE	5	U	ug/L	0.65	5
TMW18	28-Apr-09	TMW18042009	N	SEMIVOLATILES	8270D	120-12-7	ANTHRACENE	5	U	ug/L	0.4	5
TMW18	28-Apr-09	TMW18042009	N	SEMIVOLATILES	8270D	120-83-2	2,4-DICHLOROPHENOL	5	U	ug/L	2.1	5
TMW18	28-Apr-09	TMW18042009	N	SEMIVOLATILES	8270D	121-14-2	2,4-DINITROTOLUENE	5	U	ug/L	0.54	5
TMW18	28-Apr-09	TMW18042009	N	SEMIVOLATILES	8270D	129-00-0	PYRENE	5	U	ug/L	0.27	5
TMW18	28-Apr-09	TMW18042009	N	SEMIVOLATILES	8270D	131-11-3	DIMETHYL PHTHALATE	5	U	ug/L	0.8	5
TMW18	28-Apr-09	TMW18042009	N	SEMIVOLATILES	8270D	132-64-9	DIBENZOFURAN	5	U	ug/L	0.49	5
TMW18	28-Apr-09	TMW18042009	N	SEMIVOLATILES	8270D	191-24-2	BENZO(GHI)PERYLENE	5	U	ug/L	1.1	5
TMW18	28-Apr-09	TMW18042009	N	SEMIVOLATILES	8270D	1912-24-9	ATRAZINE	5	U	ug/L	1.3	5
TMW18	28-Apr-09	TMW18042009	N	SEMIVOLATILES	8270D	193-39-5	INDENO(1,2,3-CD)PYRENE	5	U	ug/L	0.82	5
TMW18	28-Apr-09	TMW18042009	N	SEMIVOLATILES	8270D	205-99-2	BENZO(B)FLUORANTHENE	5	U	ug/L	0.64	5
TMW18	28-Apr-09	TMW18042009	N	SEMIVOLATILES	8270D	206-44-0	FLUORANTHENE	5	U	ug/L	0.4	5
TMW18	28-Apr-09	TMW18042009	N	SEMIVOLATILES	8270D	207-08-9	BENZO(K)FLUORANTHENE	5	U	ug/L	1.2	5
TMW18	28-Apr-09	TMW18042009	N	SEMIVOLATILES	8270D	208-96-8	ACENAPHTHYLENE	5	U	ug/L	0.76	5
TMW18	28-Apr-09	TMW18042009	N	SEMIVOLATILES	8270D	218-01-9	CHRYSENE	5	U	ug/L	0.47	5
TMW18	28-Apr-09	TMW18042009	N	SEMIVOLATILES	8270D	50-32-8	BENZO(A)PYRENE	5	U	ug/L	0.5	5
TMW18	28-Apr-09	TMW18042009	N	SEMIVOLATILES	8270D	51-28-5	2,4-DINITROPHENOL	10	U	ug/L	1.8	10
TMW18	28-Apr-09	TMW18042009	N	SEMIVOLATILES	8270D	53-70-3	DIBENZO(A,H)ANTHRACENE	5	U	ug/L	0.7	5
TMW18	28-Apr-09	TMW18042009	N	SEMIVOLATILES	8270D	534-52-1	4,6-DINITRO-2-METHYLPHENOL	10	U	ug/L	1.2	10
TMW18	28-Apr-09	TMW18042009	N	SEMIVOLATILES	8270D	56-55-3	BENZO(A)ANTHRACENE	5	U	ug/L	0.56	5
TMW18	28-Apr-09	TMW18042009	N	SEMIVOLATILES	8270D	58-90-2	2,3,4,6-TETRACHLOROPHENOL	5	U	ug/L	1.2	5

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW18	28-Apr-09	TMW18042009	N	SEMIVOLATILES	8270D	59-50-7	4-CHLORO-3-METHYLPHENOL	5	U	ug/L	1.5	5
TMW18	28-Apr-09	TMW18042009	N	SEMIVOLATILES	8270D	606-20-2	2,6-DINITROTOLUENE	5	U	ug/L	0.74	5
TMW18	28-Apr-09	TMW18042009	N	SEMIVOLATILES	8270D	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	5	U	ug/L	1.2	5
TMW18	28-Apr-09	TMW18042009	N	SEMIVOLATILES	8270D	67-72-1	HEXACHLOROETHANE	5	U	ug/L	1.1	5
TMW18	28-Apr-09	TMW18042009	N	SEMIVOLATILES	8270D	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	5	U	ug/L	0.78	5
TMW18	28-Apr-09	TMW18042009	N	SEMIVOLATILES	8270D	77-47-4	HEXACHLOROCYCLOPENTADIENE	5	U	ug/L	0.38	5
TMW18	28-Apr-09	TMW18042009	N	SEMIVOLATILES	8270D	78-59-1	ISOPHORONE	5	U	ug/L	0.94	5
TMW18	28-Apr-09	TMW18042009	N	SEMIVOLATILES	8270D	83-32-9	ACENAPHTHENE	5	U	ug/L	1.1	5
TMW18	28-Apr-09	TMW18042009	N	SEMIVOLATILES	8270D	84-66-2	DIETHYL PHTHALATE	5	U	ug/L	0.72	5
TMW18	28-Apr-09	TMW18042009	N	SEMIVOLATILES	8270D	84-74-2	DI-N-BUTYL PHTHALATE	5	U	ug/L	0.24	5
TMW18	28-Apr-09	TMW18042009	N	SEMIVOLATILES	8270D	85-01-8	PHENANTHRENE	5	U	ug/L	0.54	5
TMW18	28-Apr-09	TMW18042009	N	SEMIVOLATILES	8270D	85-68-7	BUTYL BENZYL PHTHALATE	5	U	ug/L	0.75	5
TMW18	28-Apr-09	TMW18042009	N	SEMIVOLATILES	8270D	86-30-6	N-NITROSODIPHENYLAMINE	5	U	ug/L	0.71	5
TMW18	28-Apr-09	TMW18042009	N	SEMIVOLATILES	8270D	86-73-7	FLUORENE	5	U	ug/L	0.54	5
TMW18	28-Apr-09	TMW18042009	N	SEMIVOLATILES	8270D	86-74-8	CARBAZOLE	5	U	ug/L	1.5	5
TMW18	28-Apr-09	TMW18042009	N	SEMIVOLATILES	8270D	87-68-3	HEXACHLOROBUTADIENE	5	U	ug/L	0.77	5
TMW18	28-Apr-09	TMW18042009	N	SEMIVOLATILES	8270D	87-86-5	PENTACHLOROPHENOL	10	U	ug/L	2	10
TMW18	28-Apr-09	TMW18042009	N	SEMIVOLATILES	8270D	88-06-2	2,4,6-TRICHLOROPHENOL	5	U	ug/L	2.3	5
TMW18	28-Apr-09	TMW18042009	N	SEMIVOLATILES	8270D	88-74-4	2-NITROANILINE	10	U	ug/L	1.5	10
TMW18	28-Apr-09	TMW18042009	N	SEMIVOLATILES	8270D	88-75-5	2-NITROPHENOL	5	U	ug/L	1.7	5
TMW18	28-Apr-09	TMW18042009	N	SEMIVOLATILES	8270D	91-20-3	NAPHTHALENE	5	U	ug/L	0.63	5
TMW18	28-Apr-09	TMW18042009	N	SEMIVOLATILES	8270D	91-57-6	2-METHYLNAPHTHALENE	5	U	ug/L	1	5
TMW18	28-Apr-09	TMW18042009	N	SEMIVOLATILES	8270D	91-58-7	2-CHLORONAPHTHALENE	5	U	ug/L	0.56	5
TMW18	28-Apr-09	TMW18042009	N	SEMIVOLATILES	8270D	91-94-1	3,3'-DICHLOROBENZIDINE	5	U	ug/L	0.84	5
TMW18	28-Apr-09	TMW18042009	N	SEMIVOLATILES	8270D	92-52-4	1,1-BIPHENYL	5	U	ug/L	1.7	5
TMW18	28-Apr-09	TMW18042009	N	SEMIVOLATILES	8270D	95-48-7	2-METHYLPHENOL	5	U	ug/L	1.9	5
TMW18	28-Apr-09	TMW18042009	N	SEMIVOLATILES	8270D	95-57-8	2-CHLOROPHENOL	5	U	ug/L	1.4	5
TMW18	28-Apr-09	TMW18042009	N	SEMIVOLATILES	8270D	95-94-3	1,2,4,5-TETRACHLOROBENZENE	5	U	ug/L	1.9	5
TMW18	28-Apr-09	TMW18042009	N	SEMIVOLATILES	8270D	95-95-4	2,4,5-TRICHLOROPHENOL	5	U	ug/L	1.4	5
TMW18	28-Apr-09	TMW18042009	N	SEMIVOLATILES	8270D	98-86-2	ACETOPHENONE	5	U	ug/L	1.5	5
TMW18	28-Apr-09	TMW18042009	N	SEMIVOLATILES	8270D	98-95-3	NITROBENZENE	5	U	ug/L	1.3	5
TMW18	28-Apr-09	TMW18042009	N	SEMIVOLATILES	8270D	99-09-2	3-NITROANILINE	10	U	ug/L	0.8	10
TMW18	28-Apr-09	TMW18042009	N	SEMIVOLATILES	8270D	MEPH34	M,P-CRESOL	5	U	ug/L	1.3	5
TMW18	28-Apr-09	TMW18042009	N	VOLATILES	8260C	100-41-4	ETHYLBENZENE	0.5	U	ug/L	0.07	0.5
TMW18	28-Apr-09	TMW18042009	N	VOLATILES	8260C	100-42-5	STYRENE	0.5	U	ug/L	0.07	0.5
TMW18	28-Apr-09	TMW18042009	N	VOLATILES	8260C	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.02	0.5
TMW18	28-Apr-09	TMW18042009	N	VOLATILES	8260C	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.03	0.5
TMW18	28-Apr-09	TMW18042009	N	VOLATILES	8260C	106-46-7	1,4-DICHLOROBENZENE	0.5	U	ug/L	0.11	0.5
TMW18	28-Apr-09	TMW18042009	N	VOLATILES	8260C	106-93-4	1,2-DIBROMOETHANE	0.5	U	ug/L	0.05	0.5
TMW18	28-Apr-09	TMW18042009	N	VOLATILES	8260C	107-06-2	1,2-DICHLOROETHANE	0.5	U	ug/L	0.05	0.5
TMW18	28-Apr-09	TMW18042009	N	VOLATILES	8260C	108-10-1	4-METHYL-2-PENTANONE	5	U	ug/L	0.13	5

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW18	28-Apr-09	TMW18042009	N	VOLATILES	8260C	108-87-2	METHYL CYCLOHEXANE	0.5	U	ug/L	0.08	0.5
TMW18	28-Apr-09	TMW18042009	N	VOLATILES	8260C	108-88-3	TOLUENE	1	U	ug/L	0.67	1
TMW18	28-Apr-09	TMW18042009	N	VOLATILES	8260C	108-90-7	CHLOROBENZENE	0.5	U	ug/L	0.06	0.5
TMW18	28-Apr-09	TMW18042009	N	VOLATILES	8260C	110-82-7	CYCLOHEXANE	0.5	U	ug/L	0.07	0.5
TMW18	28-Apr-09	TMW18042009	N	VOLATILES	8260C	120-82-1	1,2,4-TRICHLOROBENZENE	0.5	U	ug/L	0.27	0.5
TMW18	28-Apr-09	TMW18042009	N	VOLATILES	8260C	123-91-1	1,4-DIOXANE	20	U	ug/L	5.2	20
TMW18	28-Apr-09	TMW18042009	N	VOLATILES	8260C	124-48-1	DIBROMOCHLOROMETHANE	0.5	U	ug/L	0.03	0.5
TMW18	28-Apr-09	TMW18042009	N	VOLATILES	8260C	127-18-4	TETRACHLOROETHENE	0.5	U	ug/L	0.09	0.5
TMW18	28-Apr-09	TMW18042009	N	VOLATILES	8260C	156-59-2	CIS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.05	0.5
TMW18	28-Apr-09	TMW18042009	N	VOLATILES	8260C	156-60-5	TRANS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.05	0.5
TMW18	28-Apr-09	TMW18042009	N	VOLATILES	8260C	1634-04-4	METHYL TERT-BUTYL ETHER	0.5	U	ug/L	0.13	0.5
TMW18	28-Apr-09	TMW18042009	N	VOLATILES	8260C	179601-23-1	M,P-XYLENE	0.5	U	ug/L	0.16	0.5
TMW18	28-Apr-09	TMW18042009	N	VOLATILES	8260C	541-73-1	1,3-DICHLOROBENZENE	0.5	U	ug/L	0.14	0.5
TMW18	28-Apr-09	TMW18042009	N	VOLATILES	8260C	56-23-5	CARBON TETRACHLORIDE	0.5	U	ug/L	0.04	0.5
TMW18	28-Apr-09	TMW18042009	N	VOLATILES	8260C	591-78-6	2-HEXANONE	5	U	ug/L	0.13	5
TMW18	28-Apr-09	TMW18042009	N	VOLATILES	8260C	67-64-1	ACETONE	5	U	ug/L	0.51	5
TMW18	28-Apr-09	TMW18042009	N	VOLATILES	8260C	67-66-3	CHLOROFORM	0.5	U	ug/L	0.07	0.5
TMW18	28-Apr-09	TMW18042009	N	VOLATILES	8260C	71-43-2	BENZENE	0.5	U	ug/L	0.07	0.5
TMW18	28-Apr-09	TMW18042009	N	VOLATILES	8260C	71-55-6	1,1,1-TRICHLOROETHANE	0.5	U	ug/L	0.05	0.5
TMW18	28-Apr-09	TMW18042009	N	VOLATILES	8260C	74-83-9	BROMOMETHANE	0.5	U	ug/L	0.08	0.5
TMW18	28-Apr-09	TMW18042009	N	VOLATILES	8260C	74-87-3	CHLOROMETHANE	0.5	U	ug/L	0.08	0.5
TMW18	28-Apr-09	TMW18042009	N	VOLATILES	8260C	74-97-5	BROMOCHLOROMETHANE	0.5	U	ug/L	0.08	0.5
TMW18	28-Apr-09	TMW18042009	N	VOLATILES	8260C	75-00-3	CHLOROETHANE	0.5	U	ug/L	0.05	0.5
TMW18	28-Apr-09	TMW18042009	N	VOLATILES	8260C	75-01-4	VINYL CHLORIDE	0.5	U	ug/L	0.07	0.5
TMW18	28-Apr-09	TMW18042009	N	VOLATILES	8260C	75-09-2	METHYLENE CHLORIDE	0.5	U	ug/L	0.08	0.5
TMW18	28-Apr-09	TMW18042009	N	VOLATILES	8260C	75-15-0	CARBON DISULFIDE	0.5	U	ug/L	0.1	0.5
TMW18	28-Apr-09	TMW18042009	N	VOLATILES	8260C	75-25-2	BROMOFORM	0.5	U	ug/L	0.06	0.5
TMW18	28-Apr-09	TMW18042009	N	VOLATILES	8260C	75-27-4	BROMODICHLOROMETHANE	0.5	U	ug/L	0.04	0.5
TMW18	28-Apr-09	TMW18042009	N	VOLATILES	8260C	75-34-3	1,1-DICHLOROETHANE	0.5	U	ug/L	0.07	0.5
TMW18	28-Apr-09	TMW18042009	N	VOLATILES	8260C	75-35-4	1,1-DICHLOROETHENE	0.5	U	ug/L	0.07	0.5
TMW18	28-Apr-09	TMW18042009	N	VOLATILES	8260C	75-69-4	TRICHLOROFLUOROMETHANE	0.5	U	ug/L	0.2	0.5
TMW18	28-Apr-09	TMW18042009	N	VOLATILES	8260C	75-71-8	DICHLORODIFLUOROMETHANE	0.5	U	ug/L	0.07	0.5
TMW18	28-Apr-09	TMW18042009	N	VOLATILES	8260C	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	0.5	U	ug/L	0.07	0.5
TMW18	28-Apr-09	TMW18042009	N	VOLATILES	8260C	78-87-5	1,2-DICHLOROPROPANE	0.5	U	ug/L	0.08	0.5
TMW18	28-Apr-09	TMW18042009	N	VOLATILES	8260C	78-93-3	2-BUTANONE	5	U	ug/L	0.33	5
TMW18	28-Apr-09	TMW18042009	N	VOLATILES	8260C	79-00-5	1,1,2-TRICHLOROETHANE	0.5	U	ug/L	0.06	0.5
TMW18	28-Apr-09	TMW18042009	N	VOLATILES	8260C	79-01-6	TRICHLOROETHENE	0.5	U	ug/L	0.08	0.5
TMW18	28-Apr-09	TMW18042009	N	VOLATILES	8260C	79-20-9	METHYL ACETATE	0.5	U	ug/L	0.2	0.5
TMW18	28-Apr-09	TMW18042009	N	VOLATILES	8260C	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.5	U	ug/L	0.08	0.5
TMW18	28-Apr-09	TMW18042009	N	VOLATILES	8260C	87-61-6	1,2,3-TRICHLOROBENZENE	0.5	U	ug/L	0.33	0.5
TMW18	28-Apr-09	TMW18042009	N	VOLATILES	8260C	95-47-6	O-XYLENE	0.5	U	ug/L	0.07	0.5

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW18	28-Apr-09	TMW18042009	N	VOLATILES	8260C	95-50-1	1,2-DICHLOROBENZENE	0.5	U	ug/L	0.11	0.5
TMW18	28-Apr-09	TMW18042009	N	VOLATILES	8260C	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	1	U	ug/L	0.15	1
TMW18	28-Apr-09	TMW18042009	N	VOLATILES	8260C	98-82-8	ISOPROPYLBENZENE	0.5	U	ug/L	0.1	0.5
TMW19	28-Apr-09	TMW19042009	N	DIOXINS	8290A	1746-01-6	TCDD2378	0.35	U	pg/L	0.35	0.35
TMW19	28-Apr-09	TMW19042009	N	DIOXINS	8290A	19408-74-3	1,2,3,7,8,9-HEXACHLORODIBENZO-P-DIOXIN	0.2	U	pg/L	0.2	0.2
TMW19	28-Apr-09	TMW19042009	N	DIOXINS	8290A	30402-15-4	PECDF	0.28	U	pg/L	0.28	0.28
TMW19	28-Apr-09	TMW19042009	N	DIOXINS	8290A	3268-87-9	OCDD	2.93	U	pg/L	1.1	1.1
TMW19	28-Apr-09	TMW19042009	N	DIOXINS	8290A	34465-46-8	HXCDD	0.21	U	pg/L	0.21	0.21
TMW19	28-Apr-09	TMW19042009	N	DIOXINS	8290A	35822-46-9	1,2,3,4,6,7,8-HEPTACHLORODIBENZO-P-DIOXIN	0.32	U	pg/L	0.32	0.32
TMW19	28-Apr-09	TMW19042009	N	DIOXINS	8290A	36088-22-9	PECDD	0.989		pg/L	0.3	0.3
TMW19	28-Apr-09	TMW19042009	N	DIOXINS	8290A	37871-00-4	HPCDD, 2,3,7,8-	0.32	U	pg/L	0.32	0.32
TMW19	28-Apr-09	TMW19042009	N	DIOXINS	8290A	38998-75-3	HPCDF, 2,3,7,8-	0.31	U	pg/L	0.31	0.31
TMW19	28-Apr-09	TMW19042009	N	DIOXINS	8290A	39001-02-0	OCDF	0.61	U	pg/L	0.61	0.61
TMW19	28-Apr-09	TMW19042009	N	DIOXINS	8290A	39227-28-6	1,2,3,4,7,8-HEXACHLORODIBENZO-P-DIOXIN	0.21	U	pg/L	0.21	0.21
TMW19	28-Apr-09	TMW19042009	N	DIOXINS	8290A	40321-76-4	1,2,3,7,8-PENTACHLORODIBENZO-P-DIOXIN	0.3	U	pg/L	0.3	0.3
TMW19	28-Apr-09	TMW19042009	N	DIOXINS	8290A	41903-57-5	TCDD	0.35	U	pg/L	0.35	0.35
TMW19	28-Apr-09	TMW19042009	N	DIOXINS	8290A	51207-31-9	TCDF, 2,3,7,8-	0.35	U	pg/L	0.35	0.35
TMW19	28-Apr-09	TMW19042009	N	DIOXINS	8290A	55673-89-7	1,2,3,4,7,8,9-HEPTACHLORODIBENZOFURAN	0.31	U	pg/L	0.31	0.31
TMW19	28-Apr-09	TMW19042009	N	DIOXINS	8290A	55684-94-1	HXCDF	0.17	U	pg/L	0.17	0.17
TMW19	28-Apr-09	TMW19042009	N	DIOXINS	8290A	55722-27-5	TCDF	0.35	U	pg/L	0.35	0.35
TMW19	28-Apr-09	TMW19042009	N	DIOXINS	8290A	57117-31-4	PECDF, 2,3,4,7,8-	0.25	U	pg/L	0.25	0.25
TMW19	28-Apr-09	TMW19042009	N	DIOXINS	8290A	57117-41-6	PECDF, 1,2,3,7,8-	0.28	U	pg/L	0.28	0.28
TMW19	28-Apr-09	TMW19042009	N	DIOXINS	8290A	57117-44-9	1,2,3,6,7,8-HEXACHLORODIBENZOFURAN	0.14	U	pg/L	0.14	0.14
TMW19	28-Apr-09	TMW19042009	N	DIOXINS	8290A	57653-85-7	1,2,3,6,7,8-HEXACHLORODIBENZO-P-DIOXIN	0.2	U	pg/L	0.2	0.2
TMW19	28-Apr-09	TMW19042009	N	DIOXINS	8290A	60851-34-5	2,3,4,6,7,8-HEXACHLORODIBENZOFURAN	0.17	U	pg/L	0.17	0.17
TMW19	28-Apr-09	TMW19042009	N	DIOXINS	8290A	67562-39-4	1,2,3,4,6,7,8-HEPTACHLORODIBENZOFURAN	0.22	U	pg/L	0.22	0.22
TMW19	28-Apr-09	TMW19042009	N	DIOXINS	8290A	70648-26-9	1,2,3,4,7,8-HEXACHLORODIBENZOFURAN	0.14	U	pg/L	0.14	0.14
TMW19	28-Apr-09	TMW19042009	N	DIOXINS	8290A	72918-21-9	1,2,3,7,8,9-HEXACHLORODIBENZOFURAN	0.14	U	pg/L	0.14	0.14
EMW03	27-Apr-09	EMW03042009	N	DIOXINS	8290A	1746-01-6	TCDD2378	0.29	U	pg/L	0.29	0.29
EMW03	27-Apr-09	EMW03042009	N	DIOXINS	8290A	19408-74-3	1,2,3,7,8,9-HEXACHLORODIBENZO-P-DIOXIN	0.28	U	pg/L	0.28	0.28
EMW03	27-Apr-09	EMW03042009	N	DIOXINS	8290A	30402-15-4	PECDF	0.31	U	pg/L	0.31	0.31
EMW03	27-Apr-09	EMW03042009	N	DIOXINS	8290A	3268-87-9	OCDD	1.4	U	pg/L	1.4	1.4
EMW03	27-Apr-09	EMW03042009	N	DIOXINS	8290A	34465-46-8	HXCDD	0.29	U	pg/L	0.29	0.29
EMW03	27-Apr-09	EMW03042009	N	DIOXINS	8290A	35822-46-9	1,2,3,4,6,7,8-HEPTACHLORODIBENZO-P-DIOXIN	0.854	U	pg/L	0.22	0.22
EMW03	27-Apr-09	EMW03042009	N	DIOXINS	8290A	36088-22-9	PECDD	0.4	U	pg/L	0.4	0.4
EMW03	27-Apr-09	EMW03042009	N	DIOXINS	8290A	37871-00-4	HPCDD, 2,3,7,8-	0.854		pg/L	0.22	0.22
EMW03	27-Apr-09	EMW03042009	N	DIOXINS	8290A	38998-75-3	HPCDF, 2,3,7,8-	0.34	U	pg/L	0.34	0.34
EMW03	27-Apr-09	EMW03042009	N	DIOXINS	8290A	39001-02-0	OCDF	0.98	U	pg/L	0.98	0.98
EMW03	27-Apr-09	EMW03042009	N	DIOXINS	8290A	39227-28-6	1,2,3,4,7,8-HEXACHLORODIBENZO-P-DIOXIN	0.28	U	pg/L	0.28	0.28
EMW03	27-Apr-09	EMW03042009	N	DIOXINS	8290A	40321-76-4	1,2,3,7,8-PENTACHLORODIBENZO-P-DIOXIN	0.4	U	pg/L	0.4	0.4
EMW03	27-Apr-09	EMW03042009	N	DIOXINS	8290A	41903-57-5	TCDD	0.29	U	pg/L	0.29	0.29

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW03	27-Apr-09	EMW03042009	N	DIOXINS	8290A	51207-31-9	TCDF, 2,3,7,8-	0.44	U	pg/L	0.44	0.44
EMW03	27-Apr-09	EMW03042009	N	DIOXINS	8290A	55673-89-7	1,2,3,4,7,8,9-HEPTACHLORODIBENZOFURAN	0.34	U	pg/L	0.34	0.34
EMW03	27-Apr-09	EMW03042009	N	DIOXINS	8290A	55684-94-1	HXCDF	0.22	U	pg/L	0.22	0.22
EMW03	27-Apr-09	EMW03042009	N	DIOXINS	8290A	55722-27-5	TCDF	0.44	U	pg/L	0.44	0.44
EMW03	27-Apr-09	EMW03042009	N	DIOXINS	8290A	57117-31-4	PECDF, 2,3,4,7,8-	0.29	U	pg/L	0.29	0.29
EMW03	27-Apr-09	EMW03042009	N	DIOXINS	8290A	57117-41-6	PECDF, 1,2,3,7,8-	0.31	U	pg/L	0.31	0.31
EMW03	27-Apr-09	EMW03042009	N	DIOXINS	8290A	57117-44-9	1,2,3,6,7,8-HEXACHLORODIBENZOFURAN	0.19	U	pg/L	0.19	0.19
EMW03	27-Apr-09	EMW03042009	N	DIOXINS	8290A	57653-85-7	1,2,3,6,7,8-HEXACHLORODIBENZO-P-DIOXIN	0.29	U	pg/L	0.29	0.29
EMW03	27-Apr-09	EMW03042009	N	DIOXINS	8290A	60851-34-5	2,3,4,6,7,8-HEXACHLORODIBENZOFURAN	0.22	U	pg/L	0.22	0.22
EMW03	27-Apr-09	EMW03042009	N	DIOXINS	8290A	67562-39-4	1,2,3,4,6,7,8-HEPTACHLORODIBENZOFURAN	0.25	U	pg/L	0.25	0.25
EMW03	27-Apr-09	EMW03042009	N	DIOXINS	8290A	70648-26-9	1,2,3,4,7,8-HEXACHLORODIBENZOFURAN	0.2	U	pg/L	0.2	0.2
EMW03	27-Apr-09	EMW03042009	N	DIOXINS	8290A	72918-21-9	1,2,3,7,8,9-HEXACHLORODIBENZOFURAN	0.2	U	pg/L	0.2	0.2
EMW03	27-Apr-09	EMW03042009	N	EXPLOSIVES	8330	118-96-7	2,4,6-TRINITROTOLUENE	0.3	U	ug/L	0.19	0.3
EMW03	27-Apr-09	EMW03042009	N	EXPLOSIVES	8330	121-14-2	2,4-DINITROTOLUENE	0.3	U	ug/L	0.1	0.3
EMW03	27-Apr-09	EMW03042009	N	EXPLOSIVES	8330	121-82-4	RDX	0.3	U	ug/L	0.09	0.3
EMW03	27-Apr-09	EMW03042009	N	EXPLOSIVES	8330	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.3	U	ug/L	0.04	0.3
EMW03	27-Apr-09	EMW03042009	N	EXPLOSIVES	8330	2691-41-0	HMX	1.2	U	ug/L	0.4	1.2
EMW03	27-Apr-09	EMW03042009	N	EXPLOSIVES	8330	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.3	U	ug/L	0.06	0.3
EMW03	27-Apr-09	EMW03042009	N	EXPLOSIVES	8330	479-45-8	TETRYL	0.3	U	ug/L	0.09	0.3
EMW03	27-Apr-09	EMW03042009	N	EXPLOSIVES	8330	606-20-2	2,6-DINITROTOLUENE	0.3	U	ug/L	0.12	0.3
EMW03	27-Apr-09	EMW03042009	N	EXPLOSIVES	8330	88-72-2	O-NITROTOLUENE	0.3	U	ug/L	0.08	0.3
EMW03	27-Apr-09	EMW03042009	N	EXPLOSIVES	8330	98-95-3	NITROBENZENE	0.3	U	ug/L	0.19	0.3
EMW03	27-Apr-09	EMW03042009	N	EXPLOSIVES	8330	99-08-1	M-NITROTOLUENE	0.3	U	ug/L	0.13	0.3
EMW03	27-Apr-09	EMW03042009	N	EXPLOSIVES	8330	99-35-4	1,3,5-TRINITROBENZENE	0.3	U	ug/L	0.1	0.3
EMW03	27-Apr-09	EMW03042009	N	EXPLOSIVES	8330	99-65-0	1,3-DINITROBENZENE	0.3	U	ug/L	0.12	0.3
EMW03	27-Apr-09	EMW03042009	N	EXPLOSIVES	8330	99-99-0	P-NITROTOLUENE	0.3	U	ug/L	0.13	0.3
EMW03	27-Apr-09	EMW03042009	N	GEN CHEMISTRY	300.0	14797-55-8	NITRATE	0.5	U	mg/L	0.0168	0.5
EMW03	27-Apr-09	EMW03042009	N	GEN CHEMISTRY	300.0	14797-65-0	NITRITE	0.5	U	mg/L	0.0153	0.5
EMW03	27-Apr-09	EMW03042009	N	GEN CHEMISTRY	6850	14797-73-0	PERCHLORATE	0.2	U	ug/L	0.062	0.2
EMW03	27-Apr-09	EMW03042009	N	METALS	6010B	7429-90-5	ALUMINUM	0.0767	J	mg/L	0.0158	0.05
EMW03	27-Apr-09	EMW03042009	N	METALS	6010B	7429-90-5	ALUMINUM	0.848		mg/L	0.0158	0.05
EMW03	27-Apr-09	EMW03042009	N	METALS	6010B	7439-89-6	IRON	0.3	U	mg/L	0.00965	0.3
EMW03	27-Apr-09	EMW03042009	N	METALS	6010B	7439-89-6	IRON	0.312		mg/L	0.00965	0.3
EMW03	27-Apr-09	EMW03042009	N	METALS	6010B	7439-92-1	LEAD	0.005	U	mg/L	0.00183	0.005
EMW03	27-Apr-09	EMW03042009	N	METALS	6010B	7439-92-1	LEAD	0.005	UJ	mg/L	0.00183	0.005
EMW03	27-Apr-09	EMW03042009	N	METALS	6010B	7439-95-4	MAGNESIUM	3.57	J	mg/L	0.00854	0.5
EMW03	27-Apr-09	EMW03042009	N	METALS	6010B	7439-95-4	MAGNESIUM	4.3		mg/L	0.00854	0.5
EMW03	27-Apr-09	EMW03042009	N	METALS	6010B	7439-96-5	MANGANESE	0.00666		mg/L	0.00034	0.001
EMW03	27-Apr-09	EMW03042009	N	METALS	6010B	7439-96-5	MANGANESE	0.0122		mg/L	0.00034	0.001
EMW03	27-Apr-09	EMW03042009	N	METALS	6010B	7440-02-0	NICKEL	0.00143	J	mg/L	0.00071	0.002
EMW03	27-Apr-09	EMW03042009	N	METALS	6010B	7440-02-0	NICKEL	0.00243	J	mg/L	0.00071	0.002

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW03	27-Apr-09	EMW03042009	N	METALS	6010B	7440-09-7	POTASSIUM	4.52		mg/L	0.0563	0.5
EMW03	27-Apr-09	EMW03042009	N	METALS	6010B	7440-09-7	POTASSIUM	4.67		mg/L	0.0563	0.5
EMW03	27-Apr-09	EMW03042009	N	METALS	6010B	7440-22-4	SILVER	0.00092	J	mg/L	0.00072	0.005
EMW03	27-Apr-09	EMW03042009	N	METALS	6010B	7440-22-4	SILVER	0.005	U	mg/L	0.00072	0.005
EMW03	27-Apr-09	EMW03042009	N	METALS	6010B	7440-23-5	SODIUM	1350		mg/L	61.6	500
EMW03	27-Apr-09	EMW03042009	N	METALS	6010B	7440-23-5	SODIUM	1460		mg/L	61.6	500
EMW03	27-Apr-09	EMW03042009	N	METALS	6010B	7440-28-0	THALLIUM	0.005	U	mg/L	0.0026	0.005
EMW03	27-Apr-09	EMW03042009	N	METALS	6010B	7440-28-0	THALLIUM	0.005	UJ	mg/L	0.0026	0.005
EMW03	27-Apr-09	EMW03042009	N	METALS	6010B	7440-36-0	ANTIMONY	0.006	U	mg/L	0.00337	0.006
EMW03	27-Apr-09	EMW03042009	N	METALS	6010B	7440-36-0	ANTIMONY	0.006	UJ	mg/L	0.00337	0.006
EMW03	27-Apr-09	EMW03042009	N	METALS	6010B	7440-38-2	ARSENIC	0.005	U	mg/L	0.00443	0.005
EMW03	27-Apr-09	EMW03042009	N	METALS	6010B	7440-38-2	ARSENIC	0.0104		mg/L	0.00443	0.005
EMW03	27-Apr-09	EMW03042009	N	METALS	6010B	7440-39-3	BARIUM	0.0116		mg/L	0.00024	0.003
EMW03	27-Apr-09	EMW03042009	N	METALS	6010B	7440-39-3	BARIUM	0.0154		mg/L	0.00024	0.003
EMW03	27-Apr-09	EMW03042009	N	METALS	6010B	7440-41-7	BERYLLIUM	0.00006	U	mg/L	0.00005	0.001
EMW03	27-Apr-09	EMW03042009	N	METALS	6010B	7440-41-7	BERYLLIUM	0.001	U	mg/L	0.00005	0.001
EMW03	27-Apr-09	EMW03042009	N	METALS	6010B	7440-43-9	CADMIUM	0.00052	J	mg/L	0.00043	0.005
EMW03	27-Apr-09	EMW03042009	N	METALS	6010B	7440-43-9	CADMIUM	0.005	U	mg/L	0.00043	0.005
EMW03	27-Apr-09	EMW03042009	N	METALS	6010B	7440-47-3	CHROMIUM	0.00102	J	mg/L	0.0005	0.002
EMW03	27-Apr-09	EMW03042009	N	METALS	6010B	7440-47-3	CHROMIUM	0.002	U	mg/L	0.0005	0.002
EMW03	27-Apr-09	EMW03042009	N	METALS	6010B	7440-48-4	COBALT	0.005	U	mg/L	0.00025	0.005
EMW03	27-Apr-09	EMW03042009	N	METALS	6010B	7440-48-4	COBALT	0.005	UJ	mg/L	0.00025	0.005
EMW03	27-Apr-09	EMW03042009	N	METALS	6010B	7440-50-8	COPPER	0.00243	J	mg/L	0.00207	0.02
EMW03	27-Apr-09	EMW03042009	N	METALS	6010B	7440-50-8	COPPER	0.00355	J	mg/L	0.00207	0.02
EMW03	27-Apr-09	EMW03042009	N	METALS	6010B	7440-62-2	VANADIUM	0.0262		mg/L	0.0011	0.005
EMW03	27-Apr-09	EMW03042009	N	METALS	6010B	7440-62-2	VANADIUM	0.0276	J	mg/L	0.0011	0.01
EMW03	27-Apr-09	EMW03042009	N	METALS	6010B	7440-66-6	ZINC	0.0307		mg/L	0.00123	0.01
EMW03	27-Apr-09	EMW03042009	N	METALS	6010B	7440-66-6	ZINC	1.15		mg/L	0.0123	0.1
EMW03	27-Apr-09	EMW03042009	N	METALS	6010B	7440-70-2	CALCIUM	28.8		mg/L	0.0903	5
EMW03	27-Apr-09	EMW03042009	N	METALS	6010B	7440-70-2	CALCIUM	29.2		mg/L	0.0903	5
EMW03	27-Apr-09	EMW03042009	N	METALS	6010B	7782-49-2	SELENIUM	0.01	U	mg/L	0.00561	0.01
EMW03	27-Apr-09	EMW03042009	N	METALS	6010B	7782-49-2	SELENIUM	0.01	UJ	mg/L	0.00561	0.01
EMW03	27-Apr-09	EMW03042009	N	METALS	7470A	7439-97-6	MERCURY	0.0002	U	mg/L	0.00005	0.0002
EMW03	27-Apr-09	EMW03042009	N	PESTICIDES/PCBS	8081A	1024-57-3	HEPTACHLOR EPOXIDE	0.1	U	ug/L	0.02	0.1
EMW03	27-Apr-09	EMW03042009	N	PESTICIDES/PCBS	8081A	1031-07-8	ENDOSULFAN SULFATE	0.1	U	ug/L	0.031	0.1
EMW03	27-Apr-09	EMW03042009	N	PESTICIDES/PCBS	8081A	309-00-2	ALDRIN	0.1	U	ug/L	0.01	0.1
EMW03	27-Apr-09	EMW03042009	N	PESTICIDES/PCBS	8081A	319-84-6	ALPHA-BHC	0.1	UJ	ug/L	0.01	0.1
EMW03	27-Apr-09	EMW03042009	N	PESTICIDES/PCBS	8081A	319-85-7	BETA-BHC	0.1	U	ug/L	0.021	0.1
EMW03	27-Apr-09	EMW03042009	N	PESTICIDES/PCBS	8081A	319-86-8	DELTA-BHC	0.1	U	ug/L	0.021	0.1
EMW03	27-Apr-09	EMW03042009	N	PESTICIDES/PCBS	8081A	33213-65-9	ENDOSULFAN II	0.1	U	ug/L	0.01	0.1
EMW03	27-Apr-09	EMW03042009	N	PESTICIDES/PCBS	8081A	50-29-3	4,4'-DDT	0.1	U	ug/L	0.021	0.1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW03	27-Apr-09	EMW03042009	N	PESTICIDES/PCBS	8081A	5103-71-9	ALPHA-CHLORDANE	0.1	UJ	ug/L	0.02	0.1
EMW03	27-Apr-09	EMW03042009	N	PESTICIDES/PCBS	8081A	5103-74-2	GAMMA-CHLORDANE	0.1	U	ug/L	0.04	0.1
EMW03	27-Apr-09	EMW03042009	N	PESTICIDES/PCBS	8081A	53494-70-5	ENDRIN KETONE	0.1	UJ	ug/L	0.01	0.1
EMW03	27-Apr-09	EMW03042009	N	PESTICIDES/PCBS	8081A	58-89-9	GAMMA-BHC	0.1	U	ug/L	0.01	0.1
EMW03	27-Apr-09	EMW03042009	N	PESTICIDES/PCBS	8081A	60-57-1	DIELDRIN	0.1	U	ug/L	0.021	0.1
EMW03	27-Apr-09	EMW03042009	N	PESTICIDES/PCBS	8081A	72-20-8	ENDRIN	0.1	U	ug/L	0.021	0.1
EMW03	27-Apr-09	EMW03042009	N	PESTICIDES/PCBS	8081A	72-43-5	METHOXYCHLOR	0.21	U	ug/L	0.031	0.21
EMW03	27-Apr-09	EMW03042009	N	PESTICIDES/PCBS	8081A	72-54-8	4,4'-DDD	0.1	U	ug/L	0.01	0.1
EMW03	27-Apr-09	EMW03042009	N	PESTICIDES/PCBS	8081A	72-55-9	4,4'-DDE	0.1	U	ug/L	0.01	0.1
EMW03	27-Apr-09	EMW03042009	N	PESTICIDES/PCBS	8081A	7421-93-4	ENDRIN ALDEHYDE	0.1	U	ug/L	0.031	0.1
EMW03	27-Apr-09	EMW03042009	N	PESTICIDES/PCBS	8081A	76-44-8	HEPTACHLOR	0.1	U	ug/L	0.031	0.1
EMW03	27-Apr-09	EMW03042009	N	PESTICIDES/PCBS	8081A	8001-35-2	TOXAPHENE	2.6	U	ug/L	0.01	2.6
EMW03	27-Apr-09	EMW03042009	N	PESTICIDES/PCBS	8081A	959-98-8	ENDOSULFAN I	0.1	U	ug/L	0.021	0.1
EMW03	27-Apr-09	EMW03042009	N	SEMIVOLATILES	8270D	100-01-6	4-NITROANILINE	11	U	ug/L	2.1	11
EMW03	27-Apr-09	EMW03042009	N	SEMIVOLATILES	8270D	100-02-7	4-NITROPHENOL	11	U	ug/L	1.5	11
EMW03	27-Apr-09	EMW03042009	N	SEMIVOLATILES	8270D	100-52-7	BENZALDEHYDE	11	U	ug/L	8.9	11
EMW03	27-Apr-09	EMW03042009	N	SEMIVOLATILES	8270D	101-55-3	4-BROMOPHENYL PHENYL ETHER	5.4	U	ug/L	1.2	5.4
EMW03	27-Apr-09	EMW03042009	N	SEMIVOLATILES	8270D	105-60-2	CAPROLACTAM	5.4	U	ug/L	0.68	5.4
EMW03	27-Apr-09	EMW03042009	N	SEMIVOLATILES	8270D	105-67-9	2,4-DIMETHYLPHENOL	5.4	U	ug/L	1.7	5.4
EMW03	27-Apr-09	EMW03042009	N	SEMIVOLATILES	8270D	106-47-8	4-CHLOROANILINE	5.4	U	ug/L	0.78	5.4
EMW03	27-Apr-09	EMW03042009	N	SEMIVOLATILES	8270D	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	5.4	U	ug/L	1.5	5.4
EMW03	27-Apr-09	EMW03042009	N	SEMIVOLATILES	8270D	108-95-2	PHENOL	5.4	U	ug/L	1.2	5.4
EMW03	27-Apr-09	EMW03042009	N	SEMIVOLATILES	8270D	111-44-4	BIS(2-CHLOROETHYL)ETHER	5.4	U	ug/L	1	5.4
EMW03	27-Apr-09	EMW03042009	N	SEMIVOLATILES	8270D	111-91-1	BIS(2-CHLOROETHOXY)METHANE	5.4	U	ug/L	1.4	5.4
EMW03	27-Apr-09	EMW03042009	N	SEMIVOLATILES	8270D	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	5.2	J	ug/L	1.3	5.4
EMW03	27-Apr-09	EMW03042009	N	SEMIVOLATILES	8270D	117-84-0	DI-N-OCTYL PHTHALATE	5.4	U	ug/L	0.6	5.4
EMW03	27-Apr-09	EMW03042009	N	SEMIVOLATILES	8270D	118-74-1	HEXACHLOROBENZENE	5.4	U	ug/L	0.69	5.4
EMW03	27-Apr-09	EMW03042009	N	SEMIVOLATILES	8270D	120-12-7	ANTHRACENE	5.4	U	ug/L	0.5	5.4
EMW03	27-Apr-09	EMW03042009	N	SEMIVOLATILES	8270D	120-83-2	2,4-DICHLOROPHENOL	5.4	U	ug/L	2.2	5.4
EMW03	27-Apr-09	EMW03042009	N	SEMIVOLATILES	8270D	121-14-2	2,4-DINITROTOLUENE	5.4	U	ug/L	0.57	5.4
EMW03	27-Apr-09	EMW03042009	N	SEMIVOLATILES	8270D	129-00-0	PYRENE	5.4	U	ug/L	0.29	5.4
EMW03	27-Apr-09	EMW03042009	N	SEMIVOLATILES	8270D	131-11-3	DIMETHYL PHTHALATE	5.4	U	ug/L	0.8	5.4
EMW03	27-Apr-09	EMW03042009	N	SEMIVOLATILES	8270D	132-64-9	DIBENZOFURAN	5.4	U	ug/L	0.53	5.4
EMW03	27-Apr-09	EMW03042009	N	SEMIVOLATILES	8270D	191-24-2	BENZO(GHI)PERYLENE	5.4	U	ug/L	1.2	5.4
EMW03	27-Apr-09	EMW03042009	N	SEMIVOLATILES	8270D	1912-24-9	ATRAZINE	5.4	U	ug/L	1.4	5.4
EMW03	27-Apr-09	EMW03042009	N	SEMIVOLATILES	8270D	193-39-5	INDENO(1,2,3-CD)PYRENE	5.4	U	ug/L	0.87	5.4
EMW03	27-Apr-09	EMW03042009	N	SEMIVOLATILES	8270D	205-99-2	BENZO(B)FLUORANTHENE	5.4	U	ug/L	0.68	5.4
EMW03	27-Apr-09	EMW03042009	N	SEMIVOLATILES	8270D	206-44-0	FLUORANTHENE	5.4	U	ug/L	0.43	5.4
EMW03	27-Apr-09	EMW03042009	N	SEMIVOLATILES	8270D	207-08-9	BENZO(K)FLUORANTHENE	5.4	U	ug/L	1.3	5.4
EMW03	27-Apr-09	EMW03042009	N	SEMIVOLATILES	8270D	208-96-8	ACENAPHTHYLENE	5.4	U	ug/L	0.81	5.4
EMW03	27-Apr-09	EMW03042009	N	SEMIVOLATILES	8270D	218-01-9	CHRYSENE	5.4	U	ug/L	0.5	5.4

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW03	27-Apr-09	EMW03042009	N	SEMIVOLATILES	8270D	50-32-8	BENZO(A)PYRENE	5.4	U	ug/L	0.5	5.4
EMW03	27-Apr-09	EMW03042009	N	SEMIVOLATILES	8270D	51-28-5	2,4-DINITROPHENOL	11	U	ug/L	1.9	11
EMW03	27-Apr-09	EMW03042009	N	SEMIVOLATILES	8270D	53-70-3	DIBENZO(A,H)ANTHRACENE	5.4	U	ug/L	0.74	5.4
EMW03	27-Apr-09	EMW03042009	N	SEMIVOLATILES	8270D	534-52-1	4,6-DINITRO-2-METHYLPHENOL	11	U	ug/L	1.3	11
EMW03	27-Apr-09	EMW03042009	N	SEMIVOLATILES	8270D	56-55-3	BENZO(A)ANTHRACENE	5.4	U	ug/L	0.59	5.4
EMW03	27-Apr-09	EMW03042009	N	SEMIVOLATILES	8270D	58-90-2	2,3,4,6-TETRACHLOROPHENOL	5.4	U	ug/L	1.3	5.4
EMW03	27-Apr-09	EMW03042009	N	SEMIVOLATILES	8270D	59-50-7	4-CHLORO-3-METHYLPHENOL	5.4	U	ug/L	1.6	5.4
EMW03	27-Apr-09	EMW03042009	N	SEMIVOLATILES	8270D	606-20-2	2,6-DINITROTOLUENE	5.4	U	ug/L	0.78	5.4
EMW03	27-Apr-09	EMW03042009	N	SEMIVOLATILES	8270D	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	5.4	U	ug/L	1.3	5.4
EMW03	27-Apr-09	EMW03042009	N	SEMIVOLATILES	8270D	67-72-1	HEXACHLOROETHANE	5.4	U	ug/L	1.2	5.4
EMW03	27-Apr-09	EMW03042009	N	SEMIVOLATILES	8270D	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	5.4	U	ug/L	0.83	5.4
EMW03	27-Apr-09	EMW03042009	N	SEMIVOLATILES	8270D	77-47-4	HEXACHLOROCYCLOPENTADIENE	5.4	U	ug/L	0.41	5.4
EMW03	27-Apr-09	EMW03042009	N	SEMIVOLATILES	8270D	78-59-1	ISOPHORONE	5.4	U	ug/L	1	5.4
EMW03	27-Apr-09	EMW03042009	N	SEMIVOLATILES	8270D	83-32-9	ACENAPHTHENE	5.4	U	ug/L	1.2	5.4
EMW03	27-Apr-09	EMW03042009	N	SEMIVOLATILES	8270D	84-66-2	DIETHYL PHTHALATE	5.4	U	ug/L	0.76	5.4
EMW03	27-Apr-09	EMW03042009	N	SEMIVOLATILES	8270D	84-74-2	DI-N-BUTYL PHTHALATE	5.4	U	ug/L	0.26	5.4
EMW03	27-Apr-09	EMW03042009	N	SEMIVOLATILES	8270D	85-01-8	PHENANTHRENE	5.4	U	ug/L	0.58	5.4
EMW03	27-Apr-09	EMW03042009	N	SEMIVOLATILES	8270D	85-68-7	BUTYL BENZYL PHTHALATE	5.4	U	ug/L	0.8	5.4
EMW03	27-Apr-09	EMW03042009	N	SEMIVOLATILES	8270D	86-30-6	N-NITROSODIPHENYLAMINE	5.4	U	ug/L	0.75	5.4
EMW03	27-Apr-09	EMW03042009	N	SEMIVOLATILES	8270D	86-73-7	FLUORENE	5.4	U	ug/L	0.58	5.4
EMW03	27-Apr-09	EMW03042009	N	SEMIVOLATILES	8270D	86-74-8	CARBAZOLE	5.4	U	ug/L	1.6	5.4
EMW03	27-Apr-09	EMW03042009	N	SEMIVOLATILES	8270D	87-68-3	HEXACHLOROBUTADIENE	5.4	U	ug/L	0.82	5.4
EMW03	27-Apr-09	EMW03042009	N	SEMIVOLATILES	8270D	87-86-5	PENTACHLOROPHENOL	11	U	ug/L	2.1	11
EMW03	27-Apr-09	EMW03042009	N	SEMIVOLATILES	8270D	88-06-2	2,4,6-TRICHLOROPHENOL	5.4	U	ug/L	2.4	5.4
EMW03	27-Apr-09	EMW03042009	N	SEMIVOLATILES	8270D	88-74-4	2-NITROANILINE	11	U	ug/L	1.6	11
EMW03	27-Apr-09	EMW03042009	N	SEMIVOLATILES	8270D	88-75-5	2-NITROPHENOL	5.4	U	ug/L	1.8	5.4
EMW03	27-Apr-09	EMW03042009	N	SEMIVOLATILES	8270D	91-20-3	NAPHTHALENE	5.4	U	ug/L	0.67	5.4
EMW03	27-Apr-09	EMW03042009	N	SEMIVOLATILES	8270D	91-57-6	2-METHYLNAPHTHALENE	5.4	U	ug/L	1.1	5.4
EMW03	27-Apr-09	EMW03042009	N	SEMIVOLATILES	8270D	91-58-7	2-CHLORONAPHTHALENE	5.4	U	ug/L	0.6	5.4
EMW03	27-Apr-09	EMW03042009	N	SEMIVOLATILES	8270D	91-94-1	3,3'-DICHLOROBENZIDINE	5.4	U	ug/L	0.89	5.4
EMW03	27-Apr-09	EMW03042009	N	SEMIVOLATILES	8270D	92-52-4	1,1-BIPHENYL	5.4	U	ug/L	1.8	5.4
EMW03	27-Apr-09	EMW03042009	N	SEMIVOLATILES	8270D	95-48-7	2-METHYLPHENOL	5.4	U	ug/L	2	5.4
EMW03	27-Apr-09	EMW03042009	N	SEMIVOLATILES	8270D	95-57-8	2-CHLOROPHENOL	5.4	U	ug/L	1.4	5.4
EMW03	27-Apr-09	EMW03042009	N	SEMIVOLATILES	8270D	95-94-3	1,2,4,5-TETRACHLOROBENZENE	5.4	U	ug/L	2	5.4
EMW03	27-Apr-09	EMW03042009	N	SEMIVOLATILES	8270D	95-95-4	2,4,5-TRICHLOROPHENOL	5.4	U	ug/L	1.4	5.4
EMW03	27-Apr-09	EMW03042009	N	SEMIVOLATILES	8270D	98-86-2	ACETOPHENONE	5.4	U	ug/L	1.6	5.4
EMW03	27-Apr-09	EMW03042009	N	SEMIVOLATILES	8270D	98-95-3	NITROBENZENE	5.4	U	ug/L	1.4	5.4
EMW03	27-Apr-09	EMW03042009	N	SEMIVOLATILES	8270D	99-09-2	3-NITROANILINE	11	U	ug/L	0.85	11
EMW03	27-Apr-09	EMW03042009	N	SEMIVOLATILES	8270D	MEPH34	M,P-CRESOL	5.4	U	ug/L	1.4	5.4
EMW03	27-Apr-09	EMW03042009	N	VOLATILES	8260C	100-41-4	ETHYLBENZENE	0.5	U	ug/L	0.07	0.5
EMW03	27-Apr-09	EMW03042009	N	VOLATILES	8260C	100-42-5	STYRENE	0.5	U	ug/L	0.07	0.5

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW03	27-Apr-09	EMW03042009	N	VOLATILES	8260C	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.02	0.5
EMW03	27-Apr-09	EMW03042009	N	VOLATILES	8260C	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.03	0.5
EMW03	27-Apr-09	EMW03042009	N	VOLATILES	8260C	106-46-7	1,4-DICHLOROBENZENE	0.5	U	ug/L	0.11	0.5
EMW03	27-Apr-09	EMW03042009	N	VOLATILES	8260C	106-93-4	1,2-DIBROMOETHANE	0.5	U	ug/L	0.05	0.5
EMW03	27-Apr-09	EMW03042009	N	VOLATILES	8260C	107-06-2	1,2-DICHLOROETHANE	0.5	U	ug/L	0.05	0.5
EMW03	27-Apr-09	EMW03042009	N	VOLATILES	8260C	108-10-1	4-METHYL-2-PENTANONE	5	U	ug/L	0.13	5
EMW03	27-Apr-09	EMW03042009	N	VOLATILES	8260C	108-87-2	METHYL CYCLOHEXANE	0.5	U	ug/L	0.08	0.5
EMW03	27-Apr-09	EMW03042009	N	VOLATILES	8260C	108-88-3	TOLUENE	1	U	ug/L	0.67	1
EMW03	27-Apr-09	EMW03042009	N	VOLATILES	8260C	108-90-7	CHLOROBENZENE	0.5	U	ug/L	0.06	0.5
EMW03	27-Apr-09	EMW03042009	N	VOLATILES	8260C	110-82-7	CYCLOHEXANE	0.5	U	ug/L	0.07	0.5
EMW03	27-Apr-09	EMW03042009	N	VOLATILES	8260C	120-82-1	1,2,4-TRICHLOROBENZENE	0.5	U	ug/L	0.27	0.5
EMW03	27-Apr-09	EMW03042009	N	VOLATILES	8260C	123-91-1	1,4-DIOXANE	20	U	ug/L	5.2	20
EMW03	27-Apr-09	EMW03042009	N	VOLATILES	8260C	124-48-1	DIBROMOCHLOROMETHANE	0.5	U	ug/L	0.03	0.5
EMW03	27-Apr-09	EMW03042009	N	VOLATILES	8260C	127-18-4	TETRACHLOROETHENE	0.5	U	ug/L	0.09	0.5
EMW03	27-Apr-09	EMW03042009	N	VOLATILES	8260C	156-59-2	CIS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.05	0.5
EMW03	27-Apr-09	EMW03042009	N	VOLATILES	8260C	156-60-5	TRANS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.05	0.5
EMW03	27-Apr-09	EMW03042009	N	VOLATILES	8260C	1634-04-4	METHYL TERT-BUTYL ETHER	0.5	U	ug/L	0.13	0.5
EMW03	27-Apr-09	EMW03042009	N	VOLATILES	8260C	179601-23-1	M,P-XYLENE	0.5	U	ug/L	0.16	0.5
EMW03	27-Apr-09	EMW03042009	N	VOLATILES	8260C	541-73-1	1,3-DICHLOROBENZENE	0.5	U	ug/L	0.14	0.5
EMW03	27-Apr-09	EMW03042009	N	VOLATILES	8260C	56-23-5	CARBON TETRACHLORIDE	0.5	U	ug/L	0.04	0.5
EMW03	27-Apr-09	EMW03042009	N	VOLATILES	8260C	591-78-6	2-HEXANONE	5	U	ug/L	0.13	5
EMW03	27-Apr-09	EMW03042009	N	VOLATILES	8260C	67-64-1	ACETONE	5	UJ	ug/L	0.51	5
EMW03	27-Apr-09	EMW03042009	N	VOLATILES	8260C	67-66-3	CHLOROFORM	0.5	U	ug/L	0.07	0.5
EMW03	27-Apr-09	EMW03042009	N	VOLATILES	8260C	71-43-2	BENZENE	0.5	U	ug/L	0.07	0.5
EMW03	27-Apr-09	EMW03042009	N	VOLATILES	8260C	71-55-6	1,1,1-TRICHLOROETHANE	0.5	U	ug/L	0.05	0.5
EMW03	27-Apr-09	EMW03042009	N	VOLATILES	8260C	74-83-9	BROMOMETHANE	0.5	UJ	ug/L	0.08	0.5
EMW03	27-Apr-09	EMW03042009	N	VOLATILES	8260C	74-87-3	CHLOROMETHANE	0.5	UJ	ug/L	0.08	0.5
EMW03	27-Apr-09	EMW03042009	N	VOLATILES	8260C	74-97-5	BROMOCHLOROMETHANE	0.5	U	ug/L	0.08	0.5
EMW03	27-Apr-09	EMW03042009	N	VOLATILES	8260C	75-00-3	CHLOROETHANE	0.5	U	ug/L	0.05	0.5
EMW03	27-Apr-09	EMW03042009	N	VOLATILES	8260C	75-01-4	VINYL CHLORIDE	0.5	U	ug/L	0.07	0.5
EMW03	27-Apr-09	EMW03042009	N	VOLATILES	8260C	75-09-2	METHYLENE CHLORIDE	0.5	U	ug/L	0.08	0.5
EMW03	27-Apr-09	EMW03042009	N	VOLATILES	8260C	75-15-0	CARBON DISULFIDE	0.83	UJ	ug/L	0.1	0.5
EMW03	27-Apr-09	EMW03042009	N	VOLATILES	8260C	75-25-2	BROMOFORM	0.5	U	ug/L	0.06	0.5
EMW03	27-Apr-09	EMW03042009	N	VOLATILES	8260C	75-27-4	BROMODICHLOROMETHANE	0.5	U	ug/L	0.04	0.5
EMW03	27-Apr-09	EMW03042009	N	VOLATILES	8260C	75-34-3	1,1-DICHLOROETHANE	0.5	U	ug/L	0.07	0.5
EMW03	27-Apr-09	EMW03042009	N	VOLATILES	8260C	75-35-4	1,1-DICHLOROETHENE	0.5	U	ug/L	0.07	0.5
EMW03	27-Apr-09	EMW03042009	N	VOLATILES	8260C	75-69-4	TRICHLOROFUOROMETHANE	0.5	U	ug/L	0.2	0.5
EMW03	27-Apr-09	EMW03042009	N	VOLATILES	8260C	75-71-8	DICHLORODIFLUOROMETHANE	0.5	U	ug/L	0.07	0.5
EMW03	27-Apr-09	EMW03042009	N	VOLATILES	8260C	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	0.5	U	ug/L	0.07	0.5
EMW03	27-Apr-09	EMW03042009	N	VOLATILES	8260C	78-87-5	1,2-DICHLOROPROPANE	0.5	U	ug/L	0.08	0.5
EMW03	27-Apr-09	EMW03042009	N	VOLATILES	8260C	78-93-3	2-BUTANONE	5	U	ug/L	0.33	5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW03	27-Apr-09	EMW03042009	N	VOLATILES	8260C	79-00-5	1,1,2-TRICHLOROETHANE	0.5	U	ug/L	0.06	0.5
EMW03	27-Apr-09	EMW03042009	N	VOLATILES	8260C	79-01-6	TRICHLOROETHENE	0.5	U	ug/L	0.08	0.5
EMW03	27-Apr-09	EMW03042009	N	VOLATILES	8260C	79-20-9	METHYL ACETATE	0.5	U	ug/L	0.2	0.5
EMW03	27-Apr-09	EMW03042009	N	VOLATILES	8260C	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.5	U	ug/L	0.08	0.5
EMW03	27-Apr-09	EMW03042009	N	VOLATILES	8260C	87-61-6	1,2,3-TRICHLOROBENZENE	0.5	U	ug/L	0.33	0.5
EMW03	27-Apr-09	EMW03042009	N	VOLATILES	8260C	95-47-6	O-XYLENE	0.5	U	ug/L	0.07	0.5
EMW03	27-Apr-09	EMW03042009	N	VOLATILES	8260C	95-50-1	1,2-DICHLOROBENZENE	0.5	U	ug/L	0.11	0.5
EMW03	27-Apr-09	EMW03042009	N	VOLATILES	8260C	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	1	U	ug/L	0.15	1
EMW03	27-Apr-09	EMW03042009	N	VOLATILES	8260C	98-82-8	ISOPROPYL BENZENE	0.5	U	ug/L	0.1	0.5
EMW03	27-Apr-09	EMW03042009DUP	FD	METALS	7470A	7439-97-6	MERCURY	0.0001	J	mg/L	0.00005	0.0002
EMW03	27-Apr-09	EMW03042009DUP	FD	METALS	7470A	7439-97-6	MERCURY	0	U	mg/L	0.00005	0.0002
TMW16	24-Apr-09	TMW16042009	N	DIOXINS	8290A	1746-01-6	TCDD2378	0.41	UJ	pg/L	0.41	0.41
TMW16	24-Apr-09	TMW16042009	N	DIOXINS	8290A	19408-74-3	1,2,3,7,8,9-HEXACHLORODIBENZO-P-DIOXIN	0.4	UJ	pg/L	0.4	0.4
TMW16	24-Apr-09	TMW16042009	N	DIOXINS	8290A	30402-15-4	PECDF	0.5	UJ	pg/L	0.5	0.5
TMW16	24-Apr-09	TMW16042009	N	DIOXINS	8290A	3268-87-9	OCDD	54.1	UJ	pg/L	3.2	3.2
TMW16	24-Apr-09	TMW16042009	N	DIOXINS	8290A	34465-46-8	HXCDD	0.41	UJ	pg/L	0.41	0.41
TMW16	24-Apr-09	TMW16042009	N	DIOXINS	8290A	35822-46-9	1,2,3,4,6,7,8-HEPTACHLORODIBENZO-P-DIOXIN	3.4	UJ	pg/L	0.96	0.96
TMW16	24-Apr-09	TMW16042009	N	DIOXINS	8290A	36088-22-9	PECDD	0.59	UJ	pg/L	0.59	0.59
TMW16	24-Apr-09	TMW16042009	N	DIOXINS	8290A	37871-00-4	HPCDD, 2,3,7,8-	5.06	J	pg/L	0.96	0.96
TMW16	24-Apr-09	TMW16042009	N	DIOXINS	8290A	38998-75-3	HPCDF, 2,3,7,8-	1.11	UJ	pg/L	0.84	0.84
TMW16	24-Apr-09	TMW16042009	N	DIOXINS	8290A	39001-02-0	OCDF	4.24	UJ	pg/L	1.3	1.3
TMW16	24-Apr-09	TMW16042009	N	DIOXINS	8290A	39227-28-6	1,2,3,4,7,8-HEXACHLORODIBENZO-P-DIOXIN	0.4	UJ	pg/L	0.4	0.4
TMW16	24-Apr-09	TMW16042009	N	DIOXINS	8290A	40321-76-4	1,2,3,7,8-PENTACHLORODIBENZO-P-DIOXIN	0.59	UJ	pg/L	0.59	0.59
TMW16	24-Apr-09	TMW16042009	N	DIOXINS	8290A	41903-57-5	TCDD	0.41	UJ	pg/L	0.41	0.41
TMW16	24-Apr-09	TMW16042009	N	DIOXINS	8290A	51207-31-9	TCDF, 2,3,7,8-	0.22	UJ	pg/L	0.22	0.22
TMW16	24-Apr-09	TMW16042009	N	DIOXINS	8290A	55673-89-7	1,2,3,4,7,8,9-HEPTACHLORODIBENZOFURAN	0.84	UJ	pg/L	0.84	0.84
TMW16	24-Apr-09	TMW16042009	N	DIOXINS	8290A	55684-94-1	HXCDF	0.705	UJ	pg/L	0.4	0.4
TMW16	24-Apr-09	TMW16042009	N	DIOXINS	8290A	55722-27-5	TCDF	0.22	UJ	pg/L	0.22	0.22
TMW16	24-Apr-09	TMW16042009	N	DIOXINS	8290A	57117-31-4	PECDF, 2,3,4,7,8-	0.46	UJ	pg/L	0.46	0.46
TMW16	24-Apr-09	TMW16042009	N	DIOXINS	8290A	57117-41-6	PECDF, 1,2,3,7,8-	0.5	UJ	pg/L	0.5	0.5
TMW16	24-Apr-09	TMW16042009	N	DIOXINS	8290A	57117-44-9	1,2,3,6,7,8-HEXACHLORODIBENZOFURAN	0.33	UJ	pg/L	0.33	0.33
TMW16	24-Apr-09	TMW16042009	N	DIOXINS	8290A	57653-85-7	1,2,3,6,7,8-HEXACHLORODIBENZO-P-DIOXIN	0.41	UJ	pg/L	0.41	0.41
TMW16	24-Apr-09	TMW16042009	N	DIOXINS	8290A	60851-34-5	2,3,4,6,7,8-HEXACHLORODIBENZOFURAN	0.4	UJ	pg/L	0.4	0.4
TMW16	24-Apr-09	TMW16042009	N	DIOXINS	8290A	67562-39-4	1,2,3,4,6,7,8-HEPTACHLORODIBENZOFURAN	1.11	UJ	pg/L	0.61	0.61
TMW16	24-Apr-09	TMW16042009	N	DIOXINS	8290A	70648-26-9	1,2,3,4,7,8-HEXACHLORODIBENZOFURAN	0.34	UJ	pg/L	0.34	0.34
TMW16	24-Apr-09	TMW16042009	N	DIOXINS	8290A	72918-21-9	1,2,3,7,8,9-HEXACHLORODIBENZOFURAN	0.33	UJ	pg/L	0.33	0.33
TMW16	24-Apr-09	TMW16042009	N	EXPLOSIVES	8330	118-96-7	2,4,6-TRINITROTOLUENE	0.25	U	ug/L	0.16	0.25
TMW16	24-Apr-09	TMW16042009	N	EXPLOSIVES	8330	121-14-2	2,4-DINITROTOLUENE	0.25	U	ug/L	0.08	0.25
TMW16	24-Apr-09	TMW16042009	N	EXPLOSIVES	8330	121-82-4	RDX	0.25	U	ug/L	0.08	0.25
TMW16	24-Apr-09	TMW16042009	N	EXPLOSIVES	8330	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.25	U	ug/L	0.03	0.25
TMW16	24-Apr-09	TMW16042009	N	EXPLOSIVES	8330	2691-41-0	HMX	1	U	ug/L	0.33	1

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW16	24-Apr-09	TMW16042009	N	EXPLOSIVES	8330	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.25	U	ug/L	0.05	0.25
TMW16	24-Apr-09	TMW16042009	N	EXPLOSIVES	8330	479-45-8	TETRYL	0.25	U	ug/L	0.08	0.25
TMW16	24-Apr-09	TMW16042009	N	EXPLOSIVES	8330	606-20-2	2,6-DINITROTOLUENE	0.25	U	ug/L	0.1	0.25
TMW16	24-Apr-09	TMW16042009	N	EXPLOSIVES	8330	88-72-2	O-NITROTOLUENE	0.25	U	ug/L	0.07	0.25
TMW16	24-Apr-09	TMW16042009	N	EXPLOSIVES	8330	98-95-3	NITROBENZENE	0.25	U	ug/L	0.16	0.25
TMW16	24-Apr-09	TMW16042009	N	EXPLOSIVES	8330	99-08-1	M-NITROTOLUENE	0.25	U	ug/L	0.11	0.25
TMW16	24-Apr-09	TMW16042009	N	EXPLOSIVES	8330	99-35-4	1,3,5-TRINITROBENZENE	0.25	U	ug/L	0.09	0.25
TMW16	24-Apr-09	TMW16042009	N	EXPLOSIVES	8330	99-65-0	1,3-DINITROBENZENE	0.25	U	ug/L	0.1	0.25
TMW16	24-Apr-09	TMW16042009	N	EXPLOSIVES	8330	99-99-0	P-NITROTOLUENE	0.25	U	ug/L	0.11	0.25
TMW16	24-Apr-09	TMW16042009	N	GEN CHEMISTRY	300.0	14797-55-8	NITRATE	0.5	U	mg/L	0.0168	0.5
TMW16	24-Apr-09	TMW16042009	N	GEN CHEMISTRY	300.0	14797-65-0	NITRITE	0.5	U	mg/L	0.0153	0.5
TMW16	24-Apr-09	TMW16042009	N	GEN CHEMISTRY	6850	14797-73-0	PERCHLORATE	0.2	U	ug/L	0.062	0.2
TMW16	24-Apr-09	TMW16042009	N	METALS	6010B	7429-90-5	ALUMINUM	2.07		mg/L	0.0158	0.05
TMW16	24-Apr-09	TMW16042009	N	METALS	6010B	7429-90-5	ALUMINUM	5.72		mg/L	0.0158	0.05
TMW16	24-Apr-09	TMW16042009	N	METALS	6010B	7439-89-6	IRON	0.688		mg/L	0.00965	0.3
TMW16	24-Apr-09	TMW16042009	N	METALS	6010B	7439-89-6	IRON	3.23		mg/L	0.00965	0.3
TMW16	24-Apr-09	TMW16042009	N	METALS	6010B	7439-92-1	LEAD	0.00399	J	mg/L	0.00183	0.005
TMW16	24-Apr-09	TMW16042009	N	METALS	6010B	7439-92-1	LEAD	0.005	U	mg/L	0.00183	0.005
TMW16	24-Apr-09	TMW16042009	N	METALS	6010B	7439-95-4	MAGNESIUM	1.3		mg/L	0.00854	0.5
TMW16	24-Apr-09	TMW16042009	N	METALS	6010B	7439-95-4	MAGNESIUM	1.36		mg/L	0.00854	0.5
TMW16	24-Apr-09	TMW16042009	N	METALS	6010B	7439-96-5	MANGANESE	0.041		mg/L	0.00034	0.001
TMW16	24-Apr-09	TMW16042009	N	METALS	6010B	7439-96-5	MANGANESE	0.347		mg/L	0.0034	0.01
TMW16	24-Apr-09	TMW16042009	N	METALS	6010B	7440-02-0	NICKEL	0.0039		mg/L	0.00071	0.002
TMW16	24-Apr-09	TMW16042009	N	METALS	6010B	7440-02-0	NICKEL	0.0159		mg/L	0.00071	0.002
TMW16	24-Apr-09	TMW16042009	N	METALS	6010B	7440-09-7	POTASSIUM	1.51	J	mg/L	0.0563	0.5
TMW16	24-Apr-09	TMW16042009	N	METALS	6010B	7440-09-7	POTASSIUM	2.33	J	mg/L	0.0563	0.5
TMW16	24-Apr-09	TMW16042009	N	METALS	6010B	7440-22-4	SILVER	0.005	U	mg/L	0.00072	0.005
TMW16	24-Apr-09	TMW16042009	N	METALS	6010B	7440-23-5	SODIUM	453		mg/L	6.16	50
TMW16	24-Apr-09	TMW16042009	N	METALS	6010B	7440-23-5	SODIUM	702		mg/L	6.16	50
TMW16	24-Apr-09	TMW16042009	N	METALS	6010B	7440-28-0	THALLIUM	0.005	U	mg/L	0.0026	0.005
TMW16	24-Apr-09	TMW16042009	N	METALS	6010B	7440-36-0	ANTIMONY	0.006	U	mg/L	0.00337	0.006
TMW16	24-Apr-09	TMW16042009	N	METALS	6010B	7440-38-2	ARSENIC	0.005	U	mg/L	0.00443	0.005
TMW16	24-Apr-09	TMW16042009	N	METALS	6010B	7440-38-2	ARSENIC	0.00766		mg/L	0.00443	0.005
TMW16	24-Apr-09	TMW16042009	N	METALS	6010B	7440-39-3	BARIUM	0.0437		mg/L	0.00024	0.003
TMW16	24-Apr-09	TMW16042009	N	METALS	6010B	7440-39-3	BARIUM	0.0795		mg/L	0.00024	0.003
TMW16	24-Apr-09	TMW16042009	N	METALS	6010B	7440-41-7	BERYLLIUM	0.0004	U	mg/L	0.00005	0.001
TMW16	24-Apr-09	TMW16042009	N	METALS	6010B	7440-41-7	BERYLLIUM	0.00119	U	mg/L	0.00005	0.001
TMW16	24-Apr-09	TMW16042009	N	METALS	6010B	7440-43-9	CADMIUM	0.00112	J	mg/L	0.00043	0.005
TMW16	24-Apr-09	TMW16042009	N	METALS	6010B	7440-43-9	CADMIUM	0.00124	J	mg/L	0.00043	0.005
TMW16	24-Apr-09	TMW16042009	N	METALS	6010B	7440-47-3	CHROMIUM	0.00338		mg/L	0.0005	0.002
TMW16	24-Apr-09	TMW16042009	N	METALS	6010B	7440-47-3	CHROMIUM	0.00712		mg/L	0.0005	0.002

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW16	24-Apr-09	TMW16042009	N	METALS	6010B	7440-48-4	COBALT	0.00077	J	mg/L	0.00025	0.005
TMW16	24-Apr-09	TMW16042009	N	METALS	6010B	7440-48-4	COBALT	0.00627		mg/L	0.00025	0.005
TMW16	24-Apr-09	TMW16042009	N	METALS	6010B	7440-50-8	COPPER	0.00406	J	mg/L	0.00207	0.02
TMW16	24-Apr-09	TMW16042009	N	METALS	6010B	7440-50-8	COPPER	0.00946	J	mg/L	0.00207	0.02
TMW16	24-Apr-09	TMW16042009	N	METALS	6010B	7440-62-2	VANADIUM	0.00822		mg/L	0.0011	0.005
TMW16	24-Apr-09	TMW16042009	N	METALS	6010B	7440-62-2	VANADIUM	0.0138		mg/L	0.0011	0.01
TMW16	24-Apr-09	TMW16042009	N	METALS	6010B	7440-66-6	ZINC	0.072		mg/L	0.00123	0.01
TMW16	24-Apr-09	TMW16042009	N	METALS	6010B	7440-66-6	ZINC	0.62		mg/L	0.0123	0.1
TMW16	24-Apr-09	TMW16042009	N	METALS	6010B	7440-70-2	CALCIUM	23.1		mg/L	0.0903	5
TMW16	24-Apr-09	TMW16042009	N	METALS	6010B	7440-70-2	CALCIUM	7.58		mg/L	0.00903	0.5
TMW16	24-Apr-09	TMW16042009	N	METALS	6010B	7782-49-2	SELENIUM	0.01	U	mg/L	0.00561	0.01
TMW16	24-Apr-09	TMW16042009	N	METALS	7470A	7439-97-6	MERCURY	0.0002	U	mg/L	0.00005	0.0002
TMW16	24-Apr-09	TMW16042009	N	SEMIVOLATILES	8270D	100-01-6	4-NITROANILINE	10	U	ug/L	2	10
TMW16	24-Apr-09	TMW16042009	N	SEMIVOLATILES	8270D	100-02-7	4-NITROPHENOL	10	U	ug/L	1.4	10
TMW16	24-Apr-09	TMW16042009	N	SEMIVOLATILES	8270D	100-52-7	BENZALDEHYDE	10	U	ug/L	8.7	10
TMW16	24-Apr-09	TMW16042009	N	SEMIVOLATILES	8270D	101-55-3	4-BROMOPHENYL PHENYL ETHER	5.3	U	ug/L	1.2	5.3
TMW16	24-Apr-09	TMW16042009	N	SEMIVOLATILES	8270D	105-60-2	CAPROLACTAM	5.3	U	ug/L	0.66	5.3
TMW16	24-Apr-09	TMW16042009	N	SEMIVOLATILES	8270D	105-67-9	2,4-DIMETHYLPHENOL	5.3	U	ug/L	1.6	5.3
TMW16	24-Apr-09	TMW16042009	N	SEMIVOLATILES	8270D	106-47-8	4-CHLOROANILINE	5.3	U	ug/L	0.77	5.3
TMW16	24-Apr-09	TMW16042009	N	SEMIVOLATILES	8270D	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	5.3	U	ug/L	1.4	5.3
TMW16	24-Apr-09	TMW16042009	N	SEMIVOLATILES	8270D	108-95-2	PHENOL	5.3	U	ug/L	1.2	5.3
TMW16	24-Apr-09	TMW16042009	N	SEMIVOLATILES	8270D	111-44-4	BIS(2-CHLOROETHYL)ETHER	5.3	U	ug/L	1	5.3
TMW16	24-Apr-09	TMW16042009	N	SEMIVOLATILES	8270D	111-91-1	BIS(2-CHLOROETHOXY)METHANE	5.3	U	ug/L	1.4	5.3
TMW16	24-Apr-09	TMW16042009	N	SEMIVOLATILES	8270D	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	14	U	ug/L	1.2	5.3
TMW16	24-Apr-09	TMW16042009	N	SEMIVOLATILES	8270D	117-84-0	DI-N-OCTYL PHTHALATE	5.3	U	ug/L	0.59	5.3
TMW16	24-Apr-09	TMW16042009	N	SEMIVOLATILES	8270D	118-74-1	HEXACHLOROBENZENE	5.3	U	ug/L	0.67	5.3
TMW16	24-Apr-09	TMW16042009	N	SEMIVOLATILES	8270D	120-12-7	ANTHRACENE	5.3	U	ug/L	0.4	5.3
TMW16	24-Apr-09	TMW16042009	N	SEMIVOLATILES	8270D	120-83-2	2,4-DICHLOROPHENOL	5.3	U	ug/L	2.2	5.3
TMW16	24-Apr-09	TMW16042009	N	SEMIVOLATILES	8270D	121-14-2	2,4-DINITROTOLUENE	5.3	U	ug/L	0.56	5.3
TMW16	24-Apr-09	TMW16042009	N	SEMIVOLATILES	8270D	129-00-0	PYRENE	5.3	U	ug/L	0.28	5.3
TMW16	24-Apr-09	TMW16042009	N	SEMIVOLATILES	8270D	131-11-3	DIMETHYL PHTHALATE	5.3	U	ug/L	0.8	5.3
TMW16	24-Apr-09	TMW16042009	N	SEMIVOLATILES	8270D	132-64-9	DIBENZOFURAN	5.3	U	ug/L	0.52	5.3
TMW16	24-Apr-09	TMW16042009	N	SEMIVOLATILES	8270D	191-24-2	BENZO(GHI)PERYLENE	5.3	U	ug/L	1.2	5.3
TMW16	24-Apr-09	TMW16042009	N	SEMIVOLATILES	8270D	1912-24-9	ATRAZINE	5.3	U	ug/L	1.3	5.3
TMW16	24-Apr-09	TMW16042009	N	SEMIVOLATILES	8270D	193-39-5	INDENO(1,2,3-CD)PYRENE	5.3	U	ug/L	0.85	5.3
TMW16	24-Apr-09	TMW16042009	N	SEMIVOLATILES	8270D	205-99-2	BENZO(B)FLUORANTHENE	5.3	U	ug/L	0.66	5.3
TMW16	24-Apr-09	TMW16042009	N	SEMIVOLATILES	8270D	206-44-0	FLUORANTHENE	5.3	U	ug/L	0.42	5.3
TMW16	24-Apr-09	TMW16042009	N	SEMIVOLATILES	8270D	207-08-9	BENZO(K)FLUORANTHENE	5.3	U	ug/L	1.3	5.3
TMW16	24-Apr-09	TMW16042009	N	SEMIVOLATILES	8270D	208-96-8	ACENAPHTHYLENE	5.3	U	ug/L	0.79	5.3
TMW16	24-Apr-09	TMW16042009	N	SEMIVOLATILES	8270D	218-01-9	CHRYSENE	5.3	U	ug/L	0.49	5.3
TMW16	24-Apr-09	TMW16042009	N	SEMIVOLATILES	8270D	50-32-8	BENZO(A)PYRENE	5.3	U	ug/L	0.5	5.3

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW16	24-Apr-09	TMW16042009	N	SEMIVOLATILES	8270D	51-28-5	2,4-DINITROPHENOL	10	U	ug/L	1.9	10
TMW16	24-Apr-09	TMW16042009	N	SEMIVOLATILES	8270D	53-70-3	DIBENZO(A,H)ANTHRACENE	5.3	U	ug/L	0.73	5.3
TMW16	24-Apr-09	TMW16042009	N	SEMIVOLATILES	8270D	534-52-1	4,6-DINITRO-2-METHYLPHENOL	10	U	ug/L	1.2	10
TMW16	24-Apr-09	TMW16042009	N	SEMIVOLATILES	8270D	56-55-3	BENZO(A)ANTHRACENE	5.3	U	ug/L	0.58	5.3
TMW16	24-Apr-09	TMW16042009	N	SEMIVOLATILES	8270D	58-90-2	2,3,4,6-TETRACHLOROPHENOL	5.3	U	ug/L	1.3	5.3
TMW16	24-Apr-09	TMW16042009	N	SEMIVOLATILES	8270D	59-50-7	4-CHLORO-3-METHYLPHENOL	5.3	U	ug/L	1.6	5.3
TMW16	24-Apr-09	TMW16042009	N	SEMIVOLATILES	8270D	606-20-2	2,6-DINITROTOLUENE	5.3	U	ug/L	0.77	5.3
TMW16	24-Apr-09	TMW16042009	N	SEMIVOLATILES	8270D	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	5.3	U	ug/L	1.3	5.3
TMW16	24-Apr-09	TMW16042009	N	SEMIVOLATILES	8270D	67-72-1	HEXACHLOROETHANE	5.3	U	ug/L	1.2	5.3
TMW16	24-Apr-09	TMW16042009	N	SEMIVOLATILES	8270D	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	5.3	U	ug/L	0.81	5.3
TMW16	24-Apr-09	TMW16042009	N	SEMIVOLATILES	8270D	77-47-4	HEXACHLOROCYCLOPENTADIENE	5.3	U	ug/L	0.4	5.3
TMW16	24-Apr-09	TMW16042009	N	SEMIVOLATILES	8270D	78-59-1	ISOPHORONE	5.3	U	ug/L	0.98	5.3
TMW16	24-Apr-09	TMW16042009	N	SEMIVOLATILES	8270D	83-32-9	ACENAPHTHENE	5.3	U	ug/L	1.2	5.3
TMW16	24-Apr-09	TMW16042009	N	SEMIVOLATILES	8270D	84-66-2	DIETHYL PHTHALATE	5.3	U	ug/L	0.75	5.3
TMW16	24-Apr-09	TMW16042009	N	SEMIVOLATILES	8270D	84-74-2	DI-N-BUTYL PHTHALATE	5.3	U	ug/L	0.25	5.3
TMW16	24-Apr-09	TMW16042009	N	SEMIVOLATILES	8270D	85-01-8	PHENANTHRENE	5.3	U	ug/L	0.57	5.3
TMW16	24-Apr-09	TMW16042009	N	SEMIVOLATILES	8270D	85-68-7	BUTYL BENZYL PHTHALATE	5.3	U	ug/L	0.78	5.3
TMW16	24-Apr-09	TMW16042009	N	SEMIVOLATILES	8270D	86-30-6	N-NITROSODIPHENYLAMINE	5.3	U	ug/L	0.74	5.3
TMW16	24-Apr-09	TMW16042009	N	SEMIVOLATILES	8270D	86-73-7	FLUORENE	5.3	U	ug/L	0.57	5.3
TMW16	24-Apr-09	TMW16042009	N	SEMIVOLATILES	8270D	86-74-8	CARBAZOLE	5.3	U	ug/L	1.6	5.3
TMW16	24-Apr-09	TMW16042009	N	SEMIVOLATILES	8270D	87-68-3	HEXACHLOROBUTADIENE	5.3	U	ug/L	0.8	5.3
TMW16	24-Apr-09	TMW16042009	N	SEMIVOLATILES	8270D	87-86-5	PENTACHLOROPHENOL	10	U	ug/L	2.1	10
TMW16	24-Apr-09	TMW16042009	N	SEMIVOLATILES	8270D	88-06-2	2,4,6-TRICHLOROPHENOL	5.3	U	ug/L	2.4	5.3
TMW16	24-Apr-09	TMW16042009	N	SEMIVOLATILES	8270D	88-74-4	2-NITROANILINE	10	U	ug/L	1.6	10
TMW16	24-Apr-09	TMW16042009	N	SEMIVOLATILES	8270D	88-75-5	2-NITROPHENOL	5.3	U	ug/L	1.8	5.3
TMW16	24-Apr-09	TMW16042009	N	SEMIVOLATILES	8270D	91-20-3	NAPHTHALENE	5.3	U	ug/L	0.65	5.3
TMW16	24-Apr-09	TMW16042009	N	SEMIVOLATILES	8270D	91-57-6	2-METHYLNAPHTHALENE	5.3	U	ug/L	1.1	5.3
TMW16	24-Apr-09	TMW16042009	N	SEMIVOLATILES	8270D	91-58-7	2-CHLORONAPHTHALENE	5.3	U	ug/L	0.59	5.3
TMW16	24-Apr-09	TMW16042009	N	SEMIVOLATILES	8270D	91-94-1	3,3'-DICHLOROBENZIDINE	5.3	U	ug/L	0.87	5.3
TMW16	24-Apr-09	TMW16042009	N	SEMIVOLATILES	8270D	92-52-4	1,1-BIPHENYL	5.3	U	ug/L	1.8	5.3
TMW16	24-Apr-09	TMW16042009	N	SEMIVOLATILES	8270D	95-48-7	2-METHYLPHENOL	5.3	U	ug/L	1.9	5.3
TMW16	24-Apr-09	TMW16042009	N	SEMIVOLATILES	8270D	95-57-8	2-CHLOROPHENOL	5.3	U	ug/L	1.4	5.3
TMW16	24-Apr-09	TMW16042009	N	SEMIVOLATILES	8270D	95-94-3	1,2,4,5-TETRACHLOROBENZENE	5.3	U	ug/L	1.9	5.3
TMW16	24-Apr-09	TMW16042009	N	SEMIVOLATILES	8270D	95-95-4	2,4,5-TRICHLOROPHENOL	5.3	U	ug/L	1.4	5.3
TMW16	24-Apr-09	TMW16042009	N	SEMIVOLATILES	8270D	98-86-2	ACETOPHENONE	5.3	U	ug/L	1.6	5.3
TMW16	24-Apr-09	TMW16042009	N	SEMIVOLATILES	8270D	98-95-3	NITROBENZENE	5.3	U	ug/L	1.4	5.3
TMW16	24-Apr-09	TMW16042009	N	SEMIVOLATILES	8270D	99-09-2	3-NITROANILINE	10	U	ug/L	0.83	10
TMW16	24-Apr-09	TMW16042009	N	SEMIVOLATILES	8270D	MEPH34	M,P-CRESOL	5.3	U	ug/L	1.4	5.3
TMW16	24-Apr-09	TMW16042009	N	VOLATILES	8260C	100-41-4	ETHYLBENZENE	0.5	U	ug/L	0.07	0.5
TMW16	24-Apr-09	TMW16042009	N	VOLATILES	8260C	100-42-5	STYRENE	0.5	U	ug/L	0.07	0.5
TMW16	24-Apr-09	TMW16042009	N	VOLATILES	8260C	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.02	0.5

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW16	24-Apr-09	TMW16042009	N	VOLATILES	8260C	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.03	0.5
TMW16	24-Apr-09	TMW16042009	N	VOLATILES	8260C	106-46-7	1,4-DICHLOROBENZENE	0.5	U	ug/L	0.11	0.5
TMW16	24-Apr-09	TMW16042009	N	VOLATILES	8260C	106-93-4	1,2-DIBROMOETHANE	0.5	U	ug/L	0.05	0.5
TMW16	24-Apr-09	TMW16042009	N	VOLATILES	8260C	107-06-2	1,2-DICHLOROETHANE	0.5	U	ug/L	0.05	0.5
TMW16	24-Apr-09	TMW16042009	N	VOLATILES	8260C	108-10-1	4-METHYL-2-PENTANONE	5	U	ug/L	0.13	5
TMW16	24-Apr-09	TMW16042009	N	VOLATILES	8260C	108-87-2	METHYL CYCLOHEXANE	0.5	U	ug/L	0.08	0.5
TMW16	24-Apr-09	TMW16042009	N	VOLATILES	8260C	108-88-3	TOLUENE	1	U	ug/L	0.67	1
TMW16	24-Apr-09	TMW16042009	N	VOLATILES	8260C	108-90-7	CHLOROBENZENE	0.5	U	ug/L	0.06	0.5
TMW16	24-Apr-09	TMW16042009	N	VOLATILES	8260C	110-82-7	CYCLOHEXANE	0.5	U	ug/L	0.07	0.5
TMW16	24-Apr-09	TMW16042009	N	VOLATILES	8260C	120-82-1	1,2,4-TRICHLOROBENZENE	0.5	U	ug/L	0.27	0.5
TMW16	24-Apr-09	TMW16042009	N	VOLATILES	8260C	123-91-1	1,4-DIOXANE	20	U	ug/L	5.2	20
TMW16	24-Apr-09	TMW16042009	N	VOLATILES	8260C	124-48-1	DIBROMOCHLOROMETHANE	0.5	U	ug/L	0.03	0.5
TMW16	24-Apr-09	TMW16042009	N	VOLATILES	8260C	127-18-4	TETRACHLOROETHENE	0.5	U	ug/L	0.09	0.5
TMW16	24-Apr-09	TMW16042009	N	VOLATILES	8260C	156-59-2	CIS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.05	0.5
TMW16	24-Apr-09	TMW16042009	N	VOLATILES	8260C	156-60-5	TRANS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.05	0.5
TMW16	24-Apr-09	TMW16042009	N	VOLATILES	8260C	1634-04-4	METHYL TERT-BUTYL ETHER	0.5	U	ug/L	0.13	0.5
TMW16	24-Apr-09	TMW16042009	N	VOLATILES	8260C	179601-23-1	M,P-XYLENE	0.5	U	ug/L	0.16	0.5
TMW16	24-Apr-09	TMW16042009	N	VOLATILES	8260C	541-73-1	1,3-DICHLOROBENZENE	0.5	U	ug/L	0.14	0.5
TMW16	24-Apr-09	TMW16042009	N	VOLATILES	8260C	56-23-5	CARBON TETRACHLORIDE	0.5	U	ug/L	0.04	0.5
TMW16	24-Apr-09	TMW16042009	N	VOLATILES	8260C	591-78-6	2-HEXANONE	5	U	ug/L	0.13	5
TMW16	24-Apr-09	TMW16042009	N	VOLATILES	8260C	67-64-1	ACETONE	5	UJ	ug/L	0.51	5
TMW16	24-Apr-09	TMW16042009	N	VOLATILES	8260C	67-66-3	CHLOROFORM	0.5	U	ug/L	0.07	0.5
TMW16	24-Apr-09	TMW16042009	N	VOLATILES	8260C	71-43-2	BENZENE	0.5	U	ug/L	0.07	0.5
TMW16	24-Apr-09	TMW16042009	N	VOLATILES	8260C	71-55-6	1,1,1-TRICHLOROETHANE	0.5	U	ug/L	0.05	0.5
TMW16	24-Apr-09	TMW16042009	N	VOLATILES	8260C	74-83-9	BROMOMETHANE	0.5	U	ug/L	0.08	0.5
TMW16	24-Apr-09	TMW16042009	N	VOLATILES	8260C	74-87-3	CHLOROMETHANE	0.5	U	ug/L	0.08	0.5
TMW16	24-Apr-09	TMW16042009	N	VOLATILES	8260C	74-97-5	BROMOCHLOROMETHANE	0.5	U	ug/L	0.08	0.5
TMW16	24-Apr-09	TMW16042009	N	VOLATILES	8260C	75-00-3	CHLOROETHANE	0.5	U	ug/L	0.05	0.5
TMW16	24-Apr-09	TMW16042009	N	VOLATILES	8260C	75-01-4	VINYL CHLORIDE	0.5	U	ug/L	0.07	0.5
TMW16	24-Apr-09	TMW16042009	N	VOLATILES	8260C	75-09-2	METHYLENE CHLORIDE	0.5	UJ	ug/L	0.08	0.5
TMW16	24-Apr-09	TMW16042009	N	VOLATILES	8260C	75-15-0	CARBON DISULFIDE	0.5	UJ	ug/L	0.1	0.5
TMW16	24-Apr-09	TMW16042009	N	VOLATILES	8260C	75-25-2	BROMOFORM	0.5	U	ug/L	0.06	0.5
TMW16	24-Apr-09	TMW16042009	N	VOLATILES	8260C	75-27-4	BROMODICHLOROMETHANE	0.5	U	ug/L	0.04	0.5
TMW16	24-Apr-09	TMW16042009	N	VOLATILES	8260C	75-34-3	1,1-DICHLOROETHANE	0.5	U	ug/L	0.07	0.5
TMW16	24-Apr-09	TMW16042009	N	VOLATILES	8260C	75-35-4	1,1-DICHLOROETHENE	0.5	U	ug/L	0.07	0.5
TMW16	24-Apr-09	TMW16042009	N	VOLATILES	8260C	75-69-4	TRICHLOROFLUOROMETHANE	0.5	U	ug/L	0.2	0.5
TMW16	24-Apr-09	TMW16042009	N	VOLATILES	8260C	75-71-8	DICHLORODIFLUOROMETHANE	0.5	U	ug/L	0.07	0.5
TMW16	24-Apr-09	TMW16042009	N	VOLATILES	8260C	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	0.5	U	ug/L	0.07	0.5
TMW16	24-Apr-09	TMW16042009	N	VOLATILES	8260C	78-87-5	1,2-DICHLOROPROPANE	0.5	U	ug/L	0.08	0.5
TMW16	24-Apr-09	TMW16042009	N	VOLATILES	8260C	78-93-3	2-BUTANONE	5	U	ug/L	0.33	5
TMW16	24-Apr-09	TMW16042009	N	VOLATILES	8260C	79-00-5	1,1,2-TRICHLOROETHANE	0.5	U	ug/L	0.06	0.5

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW16	24-Apr-09	TMW16042009	N	VOLATILES	8260C	79-01-6	TRICHLOROETHENE	0.5	U	ug/L	0.08	0.5
TMW16	24-Apr-09	TMW16042009	N	VOLATILES	8260C	79-20-9	METHYL ACETATE	0.5	U	ug/L	0.2	0.5
TMW16	24-Apr-09	TMW16042009	N	VOLATILES	8260C	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.5	U	ug/L	0.08	0.5
TMW16	24-Apr-09	TMW16042009	N	VOLATILES	8260C	87-61-6	1,2,3-TRICHLOROBENZENE	0.5	U	ug/L	0.33	0.5
TMW16	24-Apr-09	TMW16042009	N	VOLATILES	8260C	95-47-6	O-XYLENE	0.5	U	ug/L	0.07	0.5
TMW16	24-Apr-09	TMW16042009	N	VOLATILES	8260C	95-50-1	1,2-DICHLOROBENZENE	0.5	U	ug/L	0.11	0.5
TMW16	24-Apr-09	TMW16042009	N	VOLATILES	8260C	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	1	U	ug/L	0.15	1
TMW16	24-Apr-09	TMW16042009	N	VOLATILES	8260C	98-82-8	ISOPROPYLBENZENE	0.5	U	ug/L	0.1	0.5
TMW19	20-Apr-09	TMW19042009	N	EXPLOSIVES	8330	118-96-7	2,4,6-TRINITROTOLUENE	0.38	U	ug/L	0.25	0.38
TMW19	20-Apr-09	TMW19042009	N	EXPLOSIVES	8330	121-14-2	2,4-DINITROTOLUENE	0.38	U	ug/L	0.13	0.38
TMW19	20-Apr-09	TMW19042009	N	EXPLOSIVES	8330	121-82-4	RDX	0.38	U	ug/L	0.12	0.38
TMW19	20-Apr-09	TMW19042009	N	EXPLOSIVES	8330	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.38	U	ug/L	0.05	0.38
TMW19	20-Apr-09	TMW19042009	N	EXPLOSIVES	8330	2691-41-0	HMX	1.5	U	ug/L	0.51	1.5
TMW19	20-Apr-09	TMW19042009	N	EXPLOSIVES	8330	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.38	U	ug/L	0.08	0.38
TMW19	20-Apr-09	TMW19042009	N	EXPLOSIVES	8330	479-45-8	TETRYL	0.38	U	ug/L	0.12	0.38
TMW19	20-Apr-09	TMW19042009	N	EXPLOSIVES	8330	606-20-2	2,6-DINITROTOLUENE	0.38	U	ug/L	0.15	0.38
TMW19	20-Apr-09	TMW19042009	N	EXPLOSIVES	8330	88-72-2	O-NITROTOLUENE	0.38	U	ug/L	0.1	0.38
TMW19	20-Apr-09	TMW19042009	N	EXPLOSIVES	8330	98-95-3	NITROBENZENE	0.38	U	ug/L	0.25	0.38
TMW19	20-Apr-09	TMW19042009	N	EXPLOSIVES	8330	99-08-1	M-NITROTOLUENE	0.38	U	ug/L	0.17	0.38
TMW19	20-Apr-09	TMW19042009	N	EXPLOSIVES	8330	99-35-4	1,3,5-TRINITROBENZENE	0.38	U	ug/L	0.13	0.38
TMW19	20-Apr-09	TMW19042009	N	EXPLOSIVES	8330	99-65-0	1,3-DINITROBENZENE	0.38	U	ug/L	0.15	0.38
TMW19	20-Apr-09	TMW19042009	N	EXPLOSIVES	8330	99-99-0	P-NITROTOLUENE	0.38	U	ug/L	0.17	0.38
TMW19	20-Apr-09	TMW19042009	N	GEN CHEMISTRY	300.0	14797-55-8	NITRATE	0.5	U	mg/L	0.0168	0.5
TMW19	20-Apr-09	TMW19042009	N	GEN CHEMISTRY	300.0	14797-65-0	NITRITE	0.5	U	mg/L	0.0153	0.5
TMW19	20-Apr-09	TMW19042009	N	GEN CHEMISTRY	6850	14797-73-0	PERCHLORATE	0.2	U	ug/L	0.062	0.2
TMW19	20-Apr-09	TMW19042009	N	METALS	6010B	7429-90-5	ALUMINUM	0.378		mg/L	0.0158	0.05
TMW19	20-Apr-09	TMW19042009	N	METALS	6010B	7429-90-5	ALUMINUM	1.16	J	mg/L	0.0158	0.05
TMW19	20-Apr-09	TMW19042009	N	METALS	6010B	7439-89-6	IRON	0.12	J	mg/L	0.00965	0.3
TMW19	20-Apr-09	TMW19042009	N	METALS	6010B	7439-89-6	IRON	2.58		mg/L	0.00965	0.3
TMW19	20-Apr-09	TMW19042009	N	METALS	6010B	7439-92-1	LEAD	0.005	U	mg/L	0.00183	0.005
TMW19	20-Apr-09	TMW19042009	N	METALS	6010B	7439-95-4	MAGNESIUM	1.35		mg/L	0.00854	0.5
TMW19	20-Apr-09	TMW19042009	N	METALS	6010B	7439-95-4	MAGNESIUM	1.72		mg/L	0.00854	0.5
TMW19	20-Apr-09	TMW19042009	N	METALS	6010B	7439-96-5	MANGANESE	0.045		mg/L	0.00034	0.001
TMW19	20-Apr-09	TMW19042009	N	METALS	6010B	7439-96-5	MANGANESE	0.315		mg/L	0.0034	0.01
TMW19	20-Apr-09	TMW19042009	N	METALS	6010B	7440-02-0	NICKEL	0.00236		mg/L	0.00071	0.002
TMW19	20-Apr-09	TMW19042009	N	METALS	6010B	7440-02-0	NICKEL	0.0109		mg/L	0.00071	0.002
TMW19	20-Apr-09	TMW19042009	N	METALS	6010B	7440-09-7	POTASSIUM	1.65	J	mg/L	0.0563	0.5
TMW19	20-Apr-09	TMW19042009	N	METALS	6010B	7440-09-7	POTASSIUM	4.37	J	mg/L	0.0563	0.5
TMW19	20-Apr-09	TMW19042009	N	METALS	6010B	7440-22-4	SILVER	0.005	U	mg/L	0.00072	0.005
TMW19	20-Apr-09	TMW19042009	N	METALS	6010B	7440-23-5	SODIUM	721		mg/L	6.16	50
TMW19	20-Apr-09	TMW19042009	N	METALS	6010B	7440-23-5	SODIUM	851		mg/L	6.16	50

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW19	20-Apr-09	TMW19042009	N	METALS	6010B	7440-28-0	THALLIUM	0.005	U	mg/L	0.0026	0.005
TMW19	20-Apr-09	TMW19042009	N	METALS	6010B	7440-36-0	ANTIMONY	0.006	U	mg/L	0.00337	0.006
TMW19	20-Apr-09	TMW19042009	N	METALS	6010B	7440-38-2	ARSENIC	0.005	U	mg/L	0.00443	0.005
TMW19	20-Apr-09	TMW19042009	N	METALS	6010B	7440-38-2	ARSENIC	0.0164	J	mg/L	0.00443	0.005
TMW19	20-Apr-09	TMW19042009	N	METALS	6010B	7440-39-3	BARIUM	0.00959		mg/L	0.00024	0.003
TMW19	20-Apr-09	TMW19042009	N	METALS	6010B	7440-39-3	BARIUM	0.0204		mg/L	0.00024	0.003
TMW19	20-Apr-09	TMW19042009	N	METALS	6010B	7440-41-7	BERYLLIUM	0.00011	U	mg/L	0.00005	0.001
TMW19	20-Apr-09	TMW19042009	N	METALS	6010B	7440-41-7	BERYLLIUM	0.00081	U	mg/L	0.00005	0.001
TMW19	20-Apr-09	TMW19042009	N	METALS	6010B	7440-43-9	CADMIUM	0.005	U	mg/L	0.00043	0.005
TMW19	20-Apr-09	TMW19042009	N	METALS	6010B	7440-47-3	CHROMIUM	0.00125	J	mg/L	0.0005	0.002
TMW19	20-Apr-09	TMW19042009	N	METALS	6010B	7440-47-3	CHROMIUM	0.00611		mg/L	0.0005	0.002
TMW19	20-Apr-09	TMW19042009	N	METALS	6010B	7440-48-4	COBALT	0.00167	J	mg/L	0.00025	0.005
TMW19	20-Apr-09	TMW19042009	N	METALS	6010B	7440-48-4	COBALT	0.005	U	mg/L	0.00025	0.005
TMW19	20-Apr-09	TMW19042009	N	METALS	6010B	7440-50-8	COPPER	0.00231	J	mg/L	0.00207	0.02
TMW19	20-Apr-09	TMW19042009	N	METALS	6010B	7440-50-8	COPPER	0.00243	J	mg/L	0.00207	0.02
TMW19	20-Apr-09	TMW19042009	N	METALS	6010B	7440-62-2	VANADIUM	0.00669		mg/L	0.0011	0.005
TMW19	20-Apr-09	TMW19042009	N	METALS	6010B	7440-62-2	VANADIUM	0.00819	J	mg/L	0.0011	0.01
TMW19	20-Apr-09	TMW19042009	N	METALS	6010B	7440-66-6	ZINC	0.01	U	mg/L	0.00123	0.01
TMW19	20-Apr-09	TMW19042009	N	METALS	6010B	7440-66-6	ZINC	0.0396		mg/L	0.00123	0.01
TMW19	20-Apr-09	TMW19042009	N	METALS	6010B	7440-70-2	CALCIUM	25.3		mg/L	0.0903	5
TMW19	20-Apr-09	TMW19042009	N	METALS	6010B	7440-70-2	CALCIUM	9.53		mg/L	0.00903	0.5
TMW19	20-Apr-09	TMW19042009	N	METALS	6010B	7782-49-2	SELENIUM	0.01	U	mg/L	0.00561	0.01
TMW19	20-Apr-09	TMW19042009	N	METALS	7470A	7439-97-6	MERCURY	0.0002	U	mg/L	0.00005	0.0002
TMW19	20-Apr-09	TMW19042009	N	SEMIVOLATILES	8270D	100-01-6	4-NITROANILINE	10	U	ug/L	2	10
TMW19	20-Apr-09	TMW19042009	N	SEMIVOLATILES	8270D	100-02-7	4-NITROPHENOL	10	U	ug/L	1.4	10
TMW19	20-Apr-09	TMW19042009	N	SEMIVOLATILES	8270D	100-52-7	BENZALDEHYDE	10	U	ug/L	8.4	10
TMW19	20-Apr-09	TMW19042009	N	SEMIVOLATILES	8270D	101-55-3	4-BROMOPHENYL PHENYL ETHER	5.1	U	ug/L	1.1	5.1
TMW19	20-Apr-09	TMW19042009	N	SEMIVOLATILES	8270D	105-60-2	CAPROLACTAM	5.1	U	ug/L	0.64	5.1
TMW19	20-Apr-09	TMW19042009	N	SEMIVOLATILES	8270D	105-67-9	2,4-DIMETHYLPHENOL	5.1	UJ	ug/L	1.6	5.1
TMW19	20-Apr-09	TMW19042009	N	SEMIVOLATILES	8270D	106-47-8	4-CHLOROANILINE	5.1	U	ug/L	0.74	5.1
TMW19	20-Apr-09	TMW19042009	N	SEMIVOLATILES	8270D	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	5.1	U	ug/L	1.4	5.1
TMW19	20-Apr-09	TMW19042009	N	SEMIVOLATILES	8270D	108-95-2	PHENOL	5.1	U	ug/L	1.2	5.1
TMW19	20-Apr-09	TMW19042009	N	SEMIVOLATILES	8270D	111-44-4	BIS(2-CHLOROETHYL)ETHER	5.1	U	ug/L	1	5.1
TMW19	20-Apr-09	TMW19042009	N	SEMIVOLATILES	8270D	111-91-1	BIS(2-CHLOROETHOXY)METHANE	5.1	U	ug/L	1.4	5.1
TMW19	20-Apr-09	TMW19042009	N	SEMIVOLATILES	8270D	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	8.3	UJ	ug/L	1.2	5.1
TMW19	20-Apr-09	TMW19042009	N	SEMIVOLATILES	8270D	117-84-0	DI-N-OCTYL PHTHALATE	5.1	UJ	ug/L	0.57	5.1
TMW19	20-Apr-09	TMW19042009	N	SEMIVOLATILES	8270D	118-74-1	HEXACHLOROBENZENE	5.1	U	ug/L	0.65	5.1
TMW19	20-Apr-09	TMW19042009	N	SEMIVOLATILES	8270D	120-12-7	ANTHRACENE	5.1	U	ug/L	0.4	5.1
TMW19	20-Apr-09	TMW19042009	N	SEMIVOLATILES	8270D	120-83-2	2,4-DICHLOROPHENOL	5.1	U	ug/L	2.1	5.1
TMW19	20-Apr-09	TMW19042009	N	SEMIVOLATILES	8270D	121-14-2	2,4-DINITROTOLUENE	5.1	U	ug/L	0.54	5.1
TMW19	20-Apr-09	TMW19042009	N	SEMIVOLATILES	8270D	129-00-0	PYRENE	5.1	U	ug/L	0.28	5.1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW19	20-Apr-09	TMW19042009	N	SEMIVOLATILES	8270D	131-11-3	DIMETHYL PHTHALATE	5.1	U	ug/L	0.8	5.1
TMW19	20-Apr-09	TMW19042009	N	SEMIVOLATILES	8270D	132-64-9	DIBENZOFURAN	5.1	U	ug/L	0.5	5.1
TMW19	20-Apr-09	TMW19042009	N	SEMIVOLATILES	8270D	191-24-2	BENZO(GHI)PERYLENE	5.1	U	ug/L	1.2	5.1
TMW19	20-Apr-09	TMW19042009	N	SEMIVOLATILES	8270D	1912-24-9	ATRAZINE	5.1	U	ug/L	1.3	5.1
TMW19	20-Apr-09	TMW19042009	N	SEMIVOLATILES	8270D	193-39-5	INDENO(1,2,3-CD)PYRENE	5.1	U	ug/L	0.83	5.1
TMW19	20-Apr-09	TMW19042009	N	SEMIVOLATILES	8270D	205-99-2	BENZO(B)FLUORANTHENE	5.1	U	ug/L	0.64	5.1
TMW19	20-Apr-09	TMW19042009	N	SEMIVOLATILES	8270D	206-44-0	FLUORANTHENE	5.1	U	ug/L	0.41	5.1
TMW19	20-Apr-09	TMW19042009	N	SEMIVOLATILES	8270D	207-08-9	BENZO(K)FLUORANTHENE	5.1	U	ug/L	1.2	5.1
TMW19	20-Apr-09	TMW19042009	N	SEMIVOLATILES	8270D	208-96-8	ACENAPHTHYLENE	5.1	U	ug/L	0.76	5.1
TMW19	20-Apr-09	TMW19042009	N	SEMIVOLATILES	8270D	218-01-9	CHRYSENE	5.1	U	ug/L	0.48	5.1
TMW19	20-Apr-09	TMW19042009	N	SEMIVOLATILES	8270D	50-32-8	BENZO(A)PYRENE	5.1	U	ug/L	0.5	5.1
TMW19	20-Apr-09	TMW19042009	N	SEMIVOLATILES	8270D	51-28-5	2,4-DINITROPHENOL	10	U	ug/L	1.8	10
TMW19	20-Apr-09	TMW19042009	N	SEMIVOLATILES	8270D	53-70-3	DIBENZO(A,H)ANTHRACENE	5.1	U	ug/L	0.7	5.1
TMW19	20-Apr-09	TMW19042009	N	SEMIVOLATILES	8270D	534-52-1	4,6-DINITRO-2-METHYLPHENOL	10	U	ug/L	1.2	10
TMW19	20-Apr-09	TMW19042009	N	SEMIVOLATILES	8270D	56-55-3	BENZO(A)ANTHRACENE	5.1	U	ug/L	0.56	5.1
TMW19	20-Apr-09	TMW19042009	N	SEMIVOLATILES	8270D	58-90-2	2,3,4,6-TETRACHLOROPHENOL	5.1	U	ug/L	1.2	5.1
TMW19	20-Apr-09	TMW19042009	N	SEMIVOLATILES	8270D	59-50-7	4-CHLORO-3-METHYLPHENOL	5.1	U	ug/L	1.6	5.1
TMW19	20-Apr-09	TMW19042009	N	SEMIVOLATILES	8270D	606-20-2	2,6-DINITROTOLUENE	5.1	U	ug/L	0.74	5.1
TMW19	20-Apr-09	TMW19042009	N	SEMIVOLATILES	8270D	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	5.1	U	ug/L	1.2	5.1
TMW19	20-Apr-09	TMW19042009	N	SEMIVOLATILES	8270D	67-72-1	HEXACHLOROETHANE	5.1	U	ug/L	1.1	5.1
TMW19	20-Apr-09	TMW19042009	N	SEMIVOLATILES	8270D	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	5.1	U	ug/L	0.78	5.1
TMW19	20-Apr-09	TMW19042009	N	SEMIVOLATILES	8270D	77-47-4	HEXACHLOROCYCLOPENTADIENE	5.1	U	ug/L	0.39	5.1
TMW19	20-Apr-09	TMW19042009	N	SEMIVOLATILES	8270D	78-59-1	ISOPHORONE	5.1	U	ug/L	0.95	5.1
TMW19	20-Apr-09	TMW19042009	N	SEMIVOLATILES	8270D	83-32-9	ACENAPHTHENE	5.1	U	ug/L	1.2	5.1
TMW19	20-Apr-09	TMW19042009	N	SEMIVOLATILES	8270D	84-66-2	DIETHYL PHTHALATE	5.1	U	ug/L	0.72	5.1
TMW19	20-Apr-09	TMW19042009	N	SEMIVOLATILES	8270D	84-74-2	DI-N-BUTYL PHTHALATE	5.1	U	ug/L	0.24	5.1
TMW19	20-Apr-09	TMW19042009	N	SEMIVOLATILES	8270D	85-01-8	PHENANTHRENE	5.1	U	ug/L	0.55	5.1
TMW19	20-Apr-09	TMW19042009	N	SEMIVOLATILES	8270D	85-68-7	BUTYL BENZYL PHTHALATE	5.1	U	ug/L	0.76	5.1
TMW19	20-Apr-09	TMW19042009	N	SEMIVOLATILES	8270D	86-30-6	N-NITROSODIPHENYLAMINE	5.1	U	ug/L	0.71	5.1
TMW19	20-Apr-09	TMW19042009	N	SEMIVOLATILES	8270D	86-73-7	FLUORENE	5.1	U	ug/L	0.55	5.1
TMW19	20-Apr-09	TMW19042009	N	SEMIVOLATILES	8270D	86-74-8	CARBAZOLE	5.1	U	ug/L	1.5	5.1
TMW19	20-Apr-09	TMW19042009	N	SEMIVOLATILES	8270D	87-68-3	HEXACHLOROBUTADIENE	5.1	U	ug/L	0.78	5.1
TMW19	20-Apr-09	TMW19042009	N	SEMIVOLATILES	8270D	87-86-5	PENTACHLOROPHENOL	10	U	ug/L	2	10
TMW19	20-Apr-09	TMW19042009	N	SEMIVOLATILES	8270D	88-06-2	2,4,6-TRICHLOROPHENOL	5.1	U	ug/L	2.3	5.1
TMW19	20-Apr-09	TMW19042009	N	SEMIVOLATILES	8270D	88-74-4	2-NITROANILINE	10	U	ug/L	1.6	10
TMW19	20-Apr-09	TMW19042009	N	SEMIVOLATILES	8270D	88-75-5	2-NITROPHENOL	5.1	U	ug/L	1.7	5.1
TMW19	20-Apr-09	TMW19042009	N	SEMIVOLATILES	8270D	91-20-3	NAPHTHALENE	5.1	U	ug/L	0.63	5.1
TMW19	20-Apr-09	TMW19042009	N	SEMIVOLATILES	8270D	91-57-6	2-METHYLNAPHTHALENE	5.1	U	ug/L	1	5.1
TMW19	20-Apr-09	TMW19042009	N	SEMIVOLATILES	8270D	91-58-7	2-CHLORONAPHTHALENE	5.1	U	ug/L	0.57	5.1
TMW19	20-Apr-09	TMW19042009	N	SEMIVOLATILES	8270D	91-94-1	3,3'-DICHLOROBENZIDINE	5.1	U	ug/L	0.85	5.1
TMW19	20-Apr-09	TMW19042009	N	SEMIVOLATILES	8270D	92-52-4	1,1-BIPHENYL	5.1	U	ug/L	1.8	5.1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW19	20-Apr-09	TMW19042009	N	SEMIVOLATILES	8270D	95-48-7	2-METHYLPHENOL	5.1	U	ug/L	1.9	5.1
TMW19	20-Apr-09	TMW19042009	N	SEMIVOLATILES	8270D	95-57-8	2-CHLOROPHENOL	5.1	U	ug/L	1.4	5.1
TMW19	20-Apr-09	TMW19042009	N	SEMIVOLATILES	8270D	95-94-3	1,2,4,5-TETRACHLOROBENZENE	5.1	U	ug/L	1.9	5.1
TMW19	20-Apr-09	TMW19042009	N	SEMIVOLATILES	8270D	95-95-4	2,4,5-TRICHLOROPHENOL	5.1	U	ug/L	1.4	5.1
TMW19	20-Apr-09	TMW19042009	N	SEMIVOLATILES	8270D	98-86-2	ACETOPHENONE	5.1	U	ug/L	1.6	5.1
TMW19	20-Apr-09	TMW19042009	N	SEMIVOLATILES	8270D	98-95-3	NITROBENZENE	5.1	U	ug/L	1.3	5.1
TMW19	20-Apr-09	TMW19042009	N	SEMIVOLATILES	8270D	99-09-2	3-NITROANILINE	10	U	ug/L	0.81	10
TMW19	20-Apr-09	TMW19042009	N	SEMIVOLATILES	8270D	MEPH34	M,P-CRESOL	5.1	U	ug/L	1.3	5.1
TMW19	20-Apr-09	TMW19042009	N	VOLATILES	8260C	100-41-4	ETHYLBENZENE	0.5	U	ug/L	0.07	0.5
TMW19	20-Apr-09	TMW19042009	N	VOLATILES	8260C	100-42-5	STYRENE	0.5	U	ug/L	0.07	0.5
TMW19	20-Apr-09	TMW19042009	N	VOLATILES	8260C	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.02	0.5
TMW19	20-Apr-09	TMW19042009	N	VOLATILES	8260C	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.03	0.5
TMW19	20-Apr-09	TMW19042009	N	VOLATILES	8260C	106-46-7	1,4-DICHLOROBENZENE	0.5	U	ug/L	0.11	0.5
TMW19	20-Apr-09	TMW19042009	N	VOLATILES	8260C	106-93-4	1,2-DIBROMOETHANE	0.5	U	ug/L	0.05	0.5
TMW19	20-Apr-09	TMW19042009	N	VOLATILES	8260C	107-06-2	1,2-DICHLOROETHANE	0.5	U	ug/L	0.05	0.5
TMW19	20-Apr-09	TMW19042009	N	VOLATILES	8260C	108-10-1	4-METHYL-2-PENTANONE	5	U	ug/L	0.13	5
TMW19	20-Apr-09	TMW19042009	N	VOLATILES	8260C	108-87-2	METHYL CYCLOHEXANE	0.5	U	ug/L	0.08	0.5
TMW19	20-Apr-09	TMW19042009	N	VOLATILES	8260C	108-88-3	TOLUENE	1	U	ug/L	0.67	1
TMW19	20-Apr-09	TMW19042009	N	VOLATILES	8260C	108-90-7	CHLOROBENZENE	0.5	U	ug/L	0.06	0.5
TMW19	20-Apr-09	TMW19042009	N	VOLATILES	8260C	110-82-7	CYCLOHEXANE	0.5	U	ug/L	0.07	0.5
TMW19	20-Apr-09	TMW19042009	N	VOLATILES	8260C	120-82-1	1,2,4-TRICHLOROBENZENE	0.5	U	ug/L	0.27	0.5
TMW19	20-Apr-09	TMW19042009	N	VOLATILES	8260C	123-91-1	1,4-DIOXANE	20	U	ug/L	5.2	20
TMW19	20-Apr-09	TMW19042009	N	VOLATILES	8260C	124-48-1	DIBROMOCHLOROMETHANE	0.5	U	ug/L	0.03	0.5
TMW19	20-Apr-09	TMW19042009	N	VOLATILES	8260C	127-18-4	TETRACHLOROETHENE	0.5	U	ug/L	0.09	0.5
TMW19	20-Apr-09	TMW19042009	N	VOLATILES	8260C	156-59-2	CIS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.05	0.5
TMW19	20-Apr-09	TMW19042009	N	VOLATILES	8260C	156-60-5	TRANS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.05	0.5
TMW19	20-Apr-09	TMW19042009	N	VOLATILES	8260C	1634-04-4	METHYL TERT-BUTYL ETHER	0.5	U	ug/L	0.13	0.5
TMW19	20-Apr-09	TMW19042009	N	VOLATILES	8260C	179601-23-1	M,P-XYLENE	0.5	U	ug/L	0.16	0.5
TMW19	20-Apr-09	TMW19042009	N	VOLATILES	8260C	541-73-1	1,3-DICHLOROBENZENE	0.5	U	ug/L	0.14	0.5
TMW19	20-Apr-09	TMW19042009	N	VOLATILES	8260C	56-23-5	CARBON TETRACHLORIDE	0.5	U	ug/L	0.04	0.5
TMW19	20-Apr-09	TMW19042009	N	VOLATILES	8260C	591-78-6	2-HEXANONE	5	U	ug/L	0.13	5
TMW19	20-Apr-09	TMW19042009	N	VOLATILES	8260C	67-64-1	ACETONE	5	U	ug/L	0.51	5
TMW19	20-Apr-09	TMW19042009	N	VOLATILES	8260C	67-66-3	CHLOROFORM	0.5	U	ug/L	0.07	0.5
TMW19	20-Apr-09	TMW19042009	N	VOLATILES	8260C	71-43-2	BENZENE	0.5	U	ug/L	0.07	0.5
TMW19	20-Apr-09	TMW19042009	N	VOLATILES	8260C	71-55-6	1,1,1-TRICHLOROETHANE	0.5	U	ug/L	0.05	0.5
TMW19	20-Apr-09	TMW19042009	N	VOLATILES	8260C	74-83-9	BROMOMETHANE	0.5	U	ug/L	0.08	0.5
TMW19	20-Apr-09	TMW19042009	N	VOLATILES	8260C	74-87-3	CHLOROMETHANE	0.5	U	ug/L	0.08	0.5
TMW19	20-Apr-09	TMW19042009	N	VOLATILES	8260C	74-97-5	BROMOCHLOROMETHANE	0.5	U	ug/L	0.08	0.5
TMW19	20-Apr-09	TMW19042009	N	VOLATILES	8260C	75-00-3	CHLOROETHANE	0.5	U	ug/L	0.05	0.5
TMW19	20-Apr-09	TMW19042009	N	VOLATILES	8260C	75-01-4	VINYL CHLORIDE	0.5	U	ug/L	0.07	0.5
TMW19	20-Apr-09	TMW19042009	N	VOLATILES	8260C	75-09-2	METHYLENE CHLORIDE	0.5	U	ug/L	0.08	0.5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW19	20-Apr-09	TMW19042009	N	VOLATILES	8260C	75-15-0	CARBON DISULFIDE	1.7	U	ug/L	0.1	0.5
TMW19	20-Apr-09	TMW19042009	N	VOLATILES	8260C	75-25-2	BROMOFORM	0.5	U	ug/L	0.06	0.5
TMW19	20-Apr-09	TMW19042009	N	VOLATILES	8260C	75-27-4	BROMODICHLOROMETHANE	0.5	U	ug/L	0.04	0.5
TMW19	20-Apr-09	TMW19042009	N	VOLATILES	8260C	75-34-3	1,1-DICHLOROETHANE	0.5	U	ug/L	0.07	0.5
TMW19	20-Apr-09	TMW19042009	N	VOLATILES	8260C	75-35-4	1,1-DICHLOROETHENE	0.5	U	ug/L	0.07	0.5
TMW19	20-Apr-09	TMW19042009	N	VOLATILES	8260C	75-69-4	TRICHLOROFLUOROMETHANE	0.5	U	ug/L	0.2	0.5
TMW19	20-Apr-09	TMW19042009	N	VOLATILES	8260C	75-71-8	DICHLORODIFLUOROMETHANE	0.5	U	ug/L	0.07	0.5
TMW19	20-Apr-09	TMW19042009	N	VOLATILES	8260C	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	0.5	U	ug/L	0.07	0.5
TMW19	20-Apr-09	TMW19042009	N	VOLATILES	8260C	78-87-5	1,2-DICHLOROPROPANE	0.5	U	ug/L	0.08	0.5
TMW19	20-Apr-09	TMW19042009	N	VOLATILES	8260C	78-93-3	2-BUTANONE	5	U	ug/L	0.33	5
TMW19	20-Apr-09	TMW19042009	N	VOLATILES	8260C	79-00-5	1,1,2-TRICHLOROETHANE	0.5	U	ug/L	0.06	0.5
TMW19	20-Apr-09	TMW19042009	N	VOLATILES	8260C	79-01-6	TRICHLOROETHENE	0.5	U	ug/L	0.08	0.5
TMW19	20-Apr-09	TMW19042009	N	VOLATILES	8260C	79-20-9	METHYL ACETATE	0.5	U	ug/L	0.2	0.5
TMW19	20-Apr-09	TMW19042009	N	VOLATILES	8260C	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.5	U	ug/L	0.08	0.5
TMW19	20-Apr-09	TMW19042009	N	VOLATILES	8260C	87-61-6	1,2,3-TRICHLOROBENZENE	0.5	U	ug/L	0.33	0.5
TMW19	20-Apr-09	TMW19042009	N	VOLATILES	8260C	95-47-6	O-XYLENE	0.5	U	ug/L	0.07	0.5
TMW19	20-Apr-09	TMW19042009	N	VOLATILES	8260C	95-50-1	1,2-DICHLOROBENZENE	0.5	U	ug/L	0.11	0.5
TMW19	20-Apr-09	TMW19042009	N	VOLATILES	8260C	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	1	U	ug/L	0.15	1
TMW19	20-Apr-09	TMW19042009	N	VOLATILES	8260C	98-82-8	ISOPROPYLBENZENE	0.5	U	ug/L	0.1	0.5
TMW02	18-Apr-09	TMW02042009	N	DIOXINS	8290A	1746-01-6	TCDD2378	0.71	U	pg/L	0.71	0.71
TMW02	18-Apr-09	TMW02042009	N	DIOXINS	8290A	19408-74-3	1,2,3,7,8,9-HEXACHLORODIBENZO-P-DIOXIN	0.83	U	pg/L	0.68	0.68
TMW02	18-Apr-09	TMW02042009	N	DIOXINS	8290A	30402-15-4	PECDF	0.77	U	pg/L	0.77	0.77
TMW02	18-Apr-09	TMW02042009	N	DIOXINS	8290A	3268-87-9	OCDD	4.4	U	pg/L	2.1	2.1
TMW02	18-Apr-09	TMW02042009	N	DIOXINS	8290A	34465-46-8	HXCDD	0.73	U	pg/L	0.73	0.73
TMW02	18-Apr-09	TMW02042009	N	DIOXINS	8290A	35822-46-9	1,2,3,4,6,7,8-HEPTACHLORODIBENZO-P-DIOXIN	2.56	U	pg/L	0.57	0.57
TMW02	18-Apr-09	TMW02042009	N	DIOXINS	8290A	36088-22-9	PECDD	0.91	U	pg/L	0.91	0.91
TMW02	18-Apr-09	TMW02042009	N	DIOXINS	8290A	37871-00-4	HPCDD, 2,3,7,8-	2.56		pg/L	0.57	0.57
TMW02	18-Apr-09	TMW02042009	N	DIOXINS	8290A	38998-75-3	HPCDF, 2,3,7,8-	10.4		pg/L	0.81	0.81
TMW02	18-Apr-09	TMW02042009	N	DIOXINS	8290A	39001-02-0	OCDF	67.8		pg/L	0.85	0.85
TMW02	18-Apr-09	TMW02042009	N	DIOXINS	8290A	39227-28-6	1,2,3,4,7,8-HEXACHLORODIBENZO-P-DIOXIN	0.64	U	pg/L	0.64	0.64
TMW02	18-Apr-09	TMW02042009	N	DIOXINS	8290A	40321-76-4	1,2,3,7,8-PENTACHLORODIBENZO-P-DIOXIN	0.91	U	pg/L	0.91	0.91
TMW02	18-Apr-09	TMW02042009	N	DIOXINS	8290A	41903-57-5	TCDD	0.71	U	pg/L	0.71	0.71
TMW02	18-Apr-09	TMW02042009	N	DIOXINS	8290A	51207-31-9	TCDF, 2,3,7,8-	1.3	U	pg/L	1.3	1.3
TMW02	18-Apr-09	TMW02042009	N	DIOXINS	8290A	55673-89-7	1,2,3,4,7,8,9-HEPTACHLORODIBENZOFURAN	4.3	J	pg/L	0.81	0.81
TMW02	18-Apr-09	TMW02042009	N	DIOXINS	8290A	55684-94-1	HXCDF	0.53	U	pg/L	0.53	0.53
TMW02	18-Apr-09	TMW02042009	N	DIOXINS	8290A	55722-27-5	TCDF	1.3	U	pg/L	1.3	1.3
TMW02	18-Apr-09	TMW02042009	N	DIOXINS	8290A	57117-31-4	PECDF, 2,3,4,7,8-	1.5	U	pg/L	0.66	0.66
TMW02	18-Apr-09	TMW02042009	N	DIOXINS	8290A	57117-41-6	PECDF, 1,2,3,7,8-	0.77	U	pg/L	0.77	0.77
TMW02	18-Apr-09	TMW02042009	N	DIOXINS	8290A	57117-44-9	1,2,3,6,7,8-HEXACHLORODIBENZOFURAN	1.5	U	pg/L	0.47	0.47
TMW02	18-Apr-09	TMW02042009	N	DIOXINS	8290A	57653-85-7	1,2,3,6,7,8-HEXACHLORODIBENZO-P-DIOXIN	0.73	U	pg/L	0.73	0.73
TMW02	18-Apr-09	TMW02042009	N	DIOXINS	8290A	60851-34-5	2,3,4,6,7,8-HEXACHLORODIBENZOFURAN	1.2	J	pg/L	0.53	0.53

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW02	18-Apr-09	TMW02042009	N	DIOXINS	8290A	67562-39-4	1,2,3,4,6,7,8-HEPTACHLORODIBENZOFURAN	7.57	J	pg/L	0.59	0.59
TMW02	18-Apr-09	TMW02042009	N	DIOXINS	8290A	70648-26-9	1,2,3,4,7,8-HEXACHLORODIBENZOFURAN	1.3	J	pg/L	0.44	0.44
TMW02	18-Apr-09	TMW02042009	N	DIOXINS	8290A	72918-21-9	1,2,3,7,8,9-HEXACHLORODIBENZOFURAN	1.3	J	pg/L	0.44	0.44
TMW02	18-Apr-09	TMW02042009	N	EXPLOSIVES	8330	118-96-7	2,4,6-TRINITROTOLUENE	0.38	U	ug/L	0.24	0.38
TMW02	18-Apr-09	TMW02042009	N	EXPLOSIVES	8330	121-14-2	2,4-DINITROTOLUENE	0.38	U	ug/L	0.13	0.38
TMW02	18-Apr-09	TMW02042009	N	EXPLOSIVES	8330	121-82-4	RDX	0.38	U	ug/L	0.11	0.38
TMW02	18-Apr-09	TMW02042009	N	EXPLOSIVES	8330	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.38	U	ug/L	0.05	0.38
TMW02	18-Apr-09	TMW02042009	N	EXPLOSIVES	8330	2691-41-0	HMX	1.5	U	ug/L	0.5	1.5
TMW02	18-Apr-09	TMW02042009	N	EXPLOSIVES	8330	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.38	U	ug/L	0.08	0.38
TMW02	18-Apr-09	TMW02042009	N	EXPLOSIVES	8330	479-45-8	TETRYL	0.38	U	ug/L	0.12	0.38
TMW02	18-Apr-09	TMW02042009	N	EXPLOSIVES	8330	606-20-2	2,6-DINITROTOLUENE	0.38	U	ug/L	0.15	0.38
TMW02	18-Apr-09	TMW02042009	N	EXPLOSIVES	8330	88-72-2	O-NITROTOLUENE	0.38	U	ug/L	0.1	0.38
TMW02	18-Apr-09	TMW02042009	N	EXPLOSIVES	8330	98-95-3	NITROBENZENE	0.38	U	ug/L	0.24	0.38
TMW02	18-Apr-09	TMW02042009	N	EXPLOSIVES	8330	99-08-1	M-NITROTOLUENE	0.38	U	ug/L	0.17	0.38
TMW02	18-Apr-09	TMW02042009	N	EXPLOSIVES	8330	99-35-4	1,3,5-TRINITROBENZENE	0.38	U	ug/L	0.13	0.38
TMW02	18-Apr-09	TMW02042009	N	EXPLOSIVES	8330	99-65-0	1,3-DINITROBENZENE	0.38	U	ug/L	0.15	0.38
TMW02	18-Apr-09	TMW02042009	N	EXPLOSIVES	8330	99-99-0	P-NITROTOLUENE	0.38	U	ug/L	0.17	0.38
TMW02	18-Apr-09	TMW02042009	N	GEN CHEMISTRY	300.0	14797-55-8	NITRATE	93.3		mg/L	0.0168	0.5
TMW02	18-Apr-09	TMW02042009	N	GEN CHEMISTRY	300.0	14797-65-0	NITRITE	0.42	J	mg/L	0.0153	0.5
TMW02	18-Apr-09	TMW02042009	N	GEN CHEMISTRY	6850	14797-73-0	PERCHLORATE	1.1		ug/L	0.062	0.2
TMW02	18-Apr-09	TMW02042009	N	METALS	6010B	7429-90-5	ALUMINUM	0.05	U	mg/L	0.0158	0.05
TMW02	18-Apr-09	TMW02042009	N	METALS	6010B	7439-89-6	IRON	0.0746	U	mg/L	0.00965	0.3
TMW02	18-Apr-09	TMW02042009	N	METALS	6010B	7439-89-6	IRON	0.3	U	mg/L	0.00965	0.3
TMW02	18-Apr-09	TMW02042009	N	METALS	6010B	7439-92-1	LEAD	0.005	U	mg/L	0.00183	0.005
TMW02	18-Apr-09	TMW02042009	N	METALS	6010B	7439-95-4	MAGNESIUM	2.85		mg/L	0.00854	0.5
TMW02	18-Apr-09	TMW02042009	N	METALS	6010B	7439-95-4	MAGNESIUM	2.88		mg/L	0.00854	0.5
TMW02	18-Apr-09	TMW02042009	N	METALS	6010B	7439-96-5	MANGANESE	0.00171		mg/L	0.00034	0.001
TMW02	18-Apr-09	TMW02042009	N	METALS	6010B	7439-96-5	MANGANESE	0.00182		mg/L	0.00034	0.001
TMW02	18-Apr-09	TMW02042009	N	METALS	6010B	7440-02-0	NICKEL	0.002	U	mg/L	0.00071	0.002
TMW02	18-Apr-09	TMW02042009	N	METALS	6010B	7440-09-7	POTASSIUM	1.64	J	mg/L	0.0563	0.5
TMW02	18-Apr-09	TMW02042009	N	METALS	6010B	7440-09-7	POTASSIUM	1.71	J	mg/L	0.0563	0.5
TMW02	18-Apr-09	TMW02042009	N	METALS	6010B	7440-22-4	SILVER	0.005	U	mg/L	0.00072	0.005
TMW02	18-Apr-09	TMW02042009	N	METALS	6010B	7440-23-5	SODIUM	1070		mg/L	61.6	500
TMW02	18-Apr-09	TMW02042009	N	METALS	6010B	7440-23-5	SODIUM	999		mg/L	6.16	50
TMW02	18-Apr-09	TMW02042009	N	METALS	6010B	7440-28-0	THALLIUM	0.00419	J	mg/L	0.0026	0.005
TMW02	18-Apr-09	TMW02042009	N	METALS	6010B	7440-28-0	THALLIUM	0.005	U	mg/L	0.0026	0.005
TMW02	18-Apr-09	TMW02042009	N	METALS	6010B	7440-36-0	ANTIMONY	0.006	U	mg/L	0.00337	0.006
TMW02	18-Apr-09	TMW02042009	N	METALS	6010B	7440-38-2	ARSENIC	0.005	U	mg/L	0.00443	0.005
TMW02	18-Apr-09	TMW02042009	N	METALS	6010B	7440-39-3	BARIUM	0.00648		mg/L	0.00024	0.003
TMW02	18-Apr-09	TMW02042009	N	METALS	6010B	7440-39-3	BARIUM	0.00657		mg/L	0.00024	0.003
TMW02	18-Apr-09	TMW02042009	N	METALS	6010B	7440-41-7	BERYLLIUM	0.00027	U	mg/L	0.00005	0.001

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW02	18-Apr-09	TMW02042009	N	METALS	6010B	7440-41-7	BERYLLIUM	0.001	U	mg/L	0.00005	0.001
TMW02	18-Apr-09	TMW02042009	N	METALS	6010B	7440-43-9	CADMIUM	0.005	U	mg/L	0.00043	0.005
TMW02	18-Apr-09	TMW02042009	N	METALS	6010B	7440-47-3	CHROMIUM	0.00084	J	mg/L	0.0005	0.002
TMW02	18-Apr-09	TMW02042009	N	METALS	6010B	7440-47-3	CHROMIUM	0.00191	J	mg/L	0.0005	0.002
TMW02	18-Apr-09	TMW02042009	N	METALS	6010B	7440-48-4	COBALT	0.005	U	mg/L	0.00025	0.005
TMW02	18-Apr-09	TMW02042009	N	METALS	6010B	7440-50-8	COPPER	0.00218	J	mg/L	0.00207	0.02
TMW02	18-Apr-09	TMW02042009	N	METALS	6010B	7440-50-8	COPPER	0.00285	J	mg/L	0.00207	0.02
TMW02	18-Apr-09	TMW02042009	N	METALS	6010B	7440-62-2	VANADIUM	0.0407		mg/L	0.0011	0.01
TMW02	18-Apr-09	TMW02042009	N	METALS	6010B	7440-62-2	VANADIUM	0.0485		mg/L	0.0011	0.005
TMW02	18-Apr-09	TMW02042009	N	METALS	6010B	7440-66-6	ZINC	0.01	U	mg/L	0.00123	0.01
TMW02	18-Apr-09	TMW02042009	N	METALS	6010B	7440-70-2	CALCIUM	21.1		mg/L	0.0903	5
TMW02	18-Apr-09	TMW02042009	N	METALS	6010B	7440-70-2	CALCIUM	22		mg/L	0.0903	5
TMW02	18-Apr-09	TMW02042009	N	METALS	6010B	7782-49-2	SELENIUM	0.0892		mg/L	0.00561	0.01
TMW02	18-Apr-09	TMW02042009	N	METALS	6010B	7782-49-2	SELENIUM	0.0914		mg/L	0.00561	0.01
TMW02	18-Apr-09	TMW02042009	N	METALS	7470A	7439-97-6	MERCURY	0.0002	U	mg/L	0.00005	0.0002
TMW02	18-Apr-09	TMW02042009	N	SEMIVOLATILES	8270D	100-01-6	4-NITROANILINE	11	U	ug/L	2.1	11
TMW02	18-Apr-09	TMW02042009	N	SEMIVOLATILES	8270D	100-02-7	4-NITROPHENOL	11	U	ug/L	1.5	11
TMW02	18-Apr-09	TMW02042009	N	SEMIVOLATILES	8270D	100-52-7	BENZALDEHYDE	11	U	ug/L	9.2	11
TMW02	18-Apr-09	TMW02042009	N	SEMIVOLATILES	8270D	101-55-3	4-BROMOPHENYL PHENYL ETHER	5.6	U	ug/L	1.2	5.6
TMW02	18-Apr-09	TMW02042009	N	SEMIVOLATILES	8270D	105-60-2	CAPROLACTAM	5.6	U	ug/L	0.7	5.6
TMW02	18-Apr-09	TMW02042009	N	SEMIVOLATILES	8270D	105-67-9	2,4-DIMETHYLPHENOL	5.6	UJ	ug/L	1.7	5.6
TMW02	18-Apr-09	TMW02042009	N	SEMIVOLATILES	8270D	106-47-8	4-CHLOROANILINE	5.6	U	ug/L	0.81	5.6
TMW02	18-Apr-09	TMW02042009	N	SEMIVOLATILES	8270D	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	5.6	U	ug/L	1.5	5.6
TMW02	18-Apr-09	TMW02042009	N	SEMIVOLATILES	8270D	108-95-2	PHENOL	5.6	U	ug/L	1.2	5.6
TMW02	18-Apr-09	TMW02042009	N	SEMIVOLATILES	8270D	111-44-4	BIS(2-CHLOROETHYL)ETHER	5.6	U	ug/L	1.1	5.6
TMW02	18-Apr-09	TMW02042009	N	SEMIVOLATILES	8270D	111-91-1	BIS(2-CHLOROETHOXY)METHANE	5.6	U	ug/L	1.5	5.6
TMW02	18-Apr-09	TMW02042009	N	SEMIVOLATILES	8270D	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	5.6	U	ug/L	1.3	5.6
TMW02	18-Apr-09	TMW02042009	N	SEMIVOLATILES	8270D	117-84-0	DI-N-OCTYL PHTHALATE	5.6	U	ug/L	0.62	5.6
TMW02	18-Apr-09	TMW02042009	N	SEMIVOLATILES	8270D	118-74-1	HEXACHLOROBENZENE	5.6	U	ug/L	0.71	5.6
TMW02	18-Apr-09	TMW02042009	N	SEMIVOLATILES	8270D	120-12-7	ANTHRACENE	5.6	U	ug/L	0.5	5.6
TMW02	18-Apr-09	TMW02042009	N	SEMIVOLATILES	8270D	120-83-2	2,4-DICHLOROPHENOL	5.6	UJ	ug/L	2.3	5.6
TMW02	18-Apr-09	TMW02042009	N	SEMIVOLATILES	8270D	121-14-2	2,4-DINITROTOLUENE	5.6	U	ug/L	0.59	5.6
TMW02	18-Apr-09	TMW02042009	N	SEMIVOLATILES	8270D	129-00-0	PYRENE	5.6	U	ug/L	0.3	5.6
TMW02	18-Apr-09	TMW02042009	N	SEMIVOLATILES	8270D	131-11-3	DIMETHYL PHTHALATE	5.6	U	ug/L	0.8	5.6
TMW02	18-Apr-09	TMW02042009	N	SEMIVOLATILES	8270D	132-64-9	DIBENZOFURAN	5.6	U	ug/L	0.54	5.6
TMW02	18-Apr-09	TMW02042009	N	SEMIVOLATILES	8270D	191-24-2	BENZO(GHI)PERYLENE	5.6	U	ug/L	1.2	5.6
TMW02	18-Apr-09	TMW02042009	N	SEMIVOLATILES	8270D	1912-24-9	ATRAZINE	5.6	U	ug/L	1.4	5.6
TMW02	18-Apr-09	TMW02042009	N	SEMIVOLATILES	8270D	193-39-5	INDENO(1,2,3-CD)PYRENE	5.6	U	ug/L	0.9	5.6
TMW02	18-Apr-09	TMW02042009	N	SEMIVOLATILES	8270D	205-99-2	BENZO(B)FLUORANTHENE	5.6	U	ug/L	0.7	5.6
TMW02	18-Apr-09	TMW02042009	N	SEMIVOLATILES	8270D	206-44-0	FLUORANTHENE	5.6	U	ug/L	0.44	5.6
TMW02	18-Apr-09	TMW02042009	N	SEMIVOLATILES	8270D	207-08-9	BENZO(K)FLUORANTHENE	5.6	U	ug/L	1.4	5.6

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW02	18-Apr-09	TMW02042009	N	SEMIVOLATILES	8270D	208-96-8	ACENAPHTHYLENE	5.6	U	ug/L	0.83	5.6
TMW02	18-Apr-09	TMW02042009	N	SEMIVOLATILES	8270D	218-01-9	CHRYSENE	5.6	U	ug/L	0.52	5.6
TMW02	18-Apr-09	TMW02042009	N	SEMIVOLATILES	8270D	50-32-8	BENZO(A)PYRENE	5.6	U	ug/L	0.5	5.6
TMW02	18-Apr-09	TMW02042009	N	SEMIVOLATILES	8270D	51-28-5	2,4-DINITROPHENOL	11	U	ug/L	2	11
TMW02	18-Apr-09	TMW02042009	N	SEMIVOLATILES	8270D	53-70-3	DIBENZO(A,H)ANTHRACENE	5.6	U	ug/L	0.77	5.6
TMW02	18-Apr-09	TMW02042009	N	SEMIVOLATILES	8270D	534-52-1	4,6-DINITRO-2-METHYLPHENOL	11	U	ug/L	1.3	11
TMW02	18-Apr-09	TMW02042009	N	SEMIVOLATILES	8270D	56-55-3	BENZO(A)ANTHRACENE	5.6	U	ug/L	0.61	5.6
TMW02	18-Apr-09	TMW02042009	N	SEMIVOLATILES	8270D	58-90-2	2,3,4,6-TETRACHLOROPHENOL	5.6	U	ug/L	1.3	5.6
TMW02	18-Apr-09	TMW02042009	N	SEMIVOLATILES	8270D	59-50-7	4-CHLORO-3-METHYLPHENOL	5.6	U	ug/L	1.7	5.6
TMW02	18-Apr-09	TMW02042009	N	SEMIVOLATILES	8270D	606-20-2	2,6-DINITROTOLUENE	5.6	U	ug/L	0.81	5.6
TMW02	18-Apr-09	TMW02042009	N	SEMIVOLATILES	8270D	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	5.6	U	ug/L	1.4	5.6
TMW02	18-Apr-09	TMW02042009	N	SEMIVOLATILES	8270D	67-72-1	HEXACHLOROETHANE	5.6	U	ug/L	1.2	5.6
TMW02	18-Apr-09	TMW02042009	N	SEMIVOLATILES	8270D	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	5.6	U	ug/L	0.86	5.6
TMW02	18-Apr-09	TMW02042009	N	SEMIVOLATILES	8270D	77-47-4	HEXACHLOROCYCLOPENTADIENE	5.6	U	ug/L	0.42	5.6
TMW02	18-Apr-09	TMW02042009	N	SEMIVOLATILES	8270D	78-59-1	ISOPHORONE	5.6	U	ug/L	1	5.6
TMW02	18-Apr-09	TMW02042009	N	SEMIVOLATILES	8270D	83-32-9	ACENAPHTHENE	5.6	U	ug/L	1.2	5.6
TMW02	18-Apr-09	TMW02042009	N	SEMIVOLATILES	8270D	84-66-2	DIETHYL PHTHALATE	5.6	U	ug/L	0.79	5.6
TMW02	18-Apr-09	TMW02042009	N	SEMIVOLATILES	8270D	84-74-2	DI-N-BUTYL PHTHALATE	5.6	U	ug/L	0.27	5.6
TMW02	18-Apr-09	TMW02042009	N	SEMIVOLATILES	8270D	85-01-8	PHENANTHRENE	5.6	U	ug/L	0.6	5.6
TMW02	18-Apr-09	TMW02042009	N	SEMIVOLATILES	8270D	85-68-7	BUTYL BENZYL PHTHALATE	5.6	U	ug/L	0.82	5.6
TMW02	18-Apr-09	TMW02042009	N	SEMIVOLATILES	8270D	86-30-6	N-NITROSODIPHENYLAMINE	5.6	U	ug/L	0.78	5.6
TMW02	18-Apr-09	TMW02042009	N	SEMIVOLATILES	8270D	86-73-7	FLUORENE	5.6	U	ug/L	0.6	5.6
TMW02	18-Apr-09	TMW02042009	N	SEMIVOLATILES	8270D	86-74-8	CARBAZOLE	5.6	U	ug/L	1.7	5.6
TMW02	18-Apr-09	TMW02042009	N	SEMIVOLATILES	8270D	87-68-3	HEXACHLOROBUTADIENE	5.6	U	ug/L	0.84	5.6
TMW02	18-Apr-09	TMW02042009	N	SEMIVOLATILES	8270D	87-86-5	PENTACHLOROPHENOL	11	U	ug/L	2.2	11
TMW02	18-Apr-09	TMW02042009	N	SEMIVOLATILES	8270D	88-06-2	2,4,6-TRICHLOROPHENOL	5.6	UJ	ug/L	2.5	5.6
TMW02	18-Apr-09	TMW02042009	N	SEMIVOLATILES	8270D	88-74-4	2-NITROANILINE	11	U	ug/L	1.7	11
TMW02	18-Apr-09	TMW02042009	N	SEMIVOLATILES	8270D	88-75-5	2-NITROPHENOL	5.6	U	ug/L	1.9	5.6
TMW02	18-Apr-09	TMW02042009	N	SEMIVOLATILES	8270D	91-20-3	NAPHTHALENE	5.6	U	ug/L	0.69	5.6
TMW02	18-Apr-09	TMW02042009	N	SEMIVOLATILES	8270D	91-57-6	2-METHYLNAPHTHALENE	5.6	U	ug/L	1.1	5.6
TMW02	18-Apr-09	TMW02042009	N	SEMIVOLATILES	8270D	91-58-7	2-CHLORONAPHTHALENE	5.6	U	ug/L	0.62	5.6
TMW02	18-Apr-09	TMW02042009	N	SEMIVOLATILES	8270D	91-94-1	3,3'-DICHLOROBENZIDINE	5.6	U	ug/L	0.92	5.6
TMW02	18-Apr-09	TMW02042009	N	SEMIVOLATILES	8270D	92-52-4	1,1-BIPHENYL	5.6	U	ug/L	1.9	5.6
TMW02	18-Apr-09	TMW02042009	N	SEMIVOLATILES	8270D	95-48-7	2-METHYLPHENOL	5.6	UJ	ug/L	2	5.6
TMW02	18-Apr-09	TMW02042009	N	SEMIVOLATILES	8270D	95-57-8	2-CHLOROPHENOL	5.6	U	ug/L	1.5	5.6
TMW02	18-Apr-09	TMW02042009	N	SEMIVOLATILES	8270D	95-94-3	1,2,4,5-TETRACHLOROBENZENE	5.6	U	ug/L	2	5.6
TMW02	18-Apr-09	TMW02042009	N	SEMIVOLATILES	8270D	95-95-4	2,4,5-TRICHLOROPHENOL	5.6	UJ	ug/L	1.5	5.6
TMW02	18-Apr-09	TMW02042009	N	SEMIVOLATILES	8270D	98-86-2	ACETOPHENONE	5.6	U	ug/L	1.7	5.6
TMW02	18-Apr-09	TMW02042009	N	SEMIVOLATILES	8270D	98-95-3	NITROBENZENE	5.6	U	ug/L	1.4	5.6
TMW02	18-Apr-09	TMW02042009	N	SEMIVOLATILES	8270D	99-09-2	3-NITROANILINE	11	U	ug/L	0.88	11
TMW02	18-Apr-09	TMW02042009	N	SEMIVOLATILES	8270D	MEPH34	M,P-CRESOL	5.6	U	ug/L	1.4	5.6

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW02	18-Apr-09	TMW02042009	N	VOLATILES	8260C	100-41-4	ETHYLBENZENE	0.5	U	ug/L	0.07	0.5
TMW02	18-Apr-09	TMW02042009	N	VOLATILES	8260C	100-42-5	STYRENE	0.5	U	ug/L	0.07	0.5
TMW02	18-Apr-09	TMW02042009	N	VOLATILES	8260C	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.02	0.5
TMW02	18-Apr-09	TMW02042009	N	VOLATILES	8260C	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.03	0.5
TMW02	18-Apr-09	TMW02042009	N	VOLATILES	8260C	106-46-7	1,4-DICHLOROBENZENE	0.5	U	ug/L	0.11	0.5
TMW02	18-Apr-09	TMW02042009	N	VOLATILES	8260C	106-93-4	1,2-DIBROMOETHANE	0.5	U	ug/L	0.05	0.5
TMW02	18-Apr-09	TMW02042009	N	VOLATILES	8260C	107-06-2	1,2-DICHLOROETHANE	0.5	U	ug/L	0.05	0.5
TMW02	18-Apr-09	TMW02042009	N	VOLATILES	8260C	108-10-1	4-METHYL-2-PENTANONE	5	U	ug/L	0.13	5
TMW02	18-Apr-09	TMW02042009	N	VOLATILES	8260C	108-87-2	METHYL CYCLOHEXANE	0.5	U	ug/L	0.08	0.5
TMW02	18-Apr-09	TMW02042009	N	VOLATILES	8260C	108-88-3	TOLUENE	1	U	ug/L	0.67	1
TMW02	18-Apr-09	TMW02042009	N	VOLATILES	8260C	108-90-7	CHLOROBENZENE	0.5	U	ug/L	0.06	0.5
TMW02	18-Apr-09	TMW02042009	N	VOLATILES	8260C	110-82-7	CYCLOHEXANE	0.5	U	ug/L	0.07	0.5
TMW02	18-Apr-09	TMW02042009	N	VOLATILES	8260C	120-82-1	1,2,4-TRICHLOROBENZENE	0.5	U	ug/L	0.27	0.5
TMW02	18-Apr-09	TMW02042009	N	VOLATILES	8260C	123-91-1	1,4-DIOXANE	20	U	ug/L	5.2	20
TMW02	18-Apr-09	TMW02042009	N	VOLATILES	8260C	124-48-1	DIBROMOCHLOROMETHANE	0.5	U	ug/L	0.03	0.5
TMW02	18-Apr-09	TMW02042009	N	VOLATILES	8260C	127-18-4	TETRACHLOROETHENE	0.5	U	ug/L	0.09	0.5
TMW02	18-Apr-09	TMW02042009	N	VOLATILES	8260C	156-59-2	CIS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.05	0.5
TMW02	18-Apr-09	TMW02042009	N	VOLATILES	8260C	156-60-5	TRANS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.05	0.5
TMW02	18-Apr-09	TMW02042009	N	VOLATILES	8260C	1634-04-4	METHYL TERT-BUTYL ETHER	0.5	U	ug/L	0.13	0.5
TMW02	18-Apr-09	TMW02042009	N	VOLATILES	8260C	179601-23-1	M,P-XYLENE	0.5	U	ug/L	0.16	0.5
TMW02	18-Apr-09	TMW02042009	N	VOLATILES	8260C	541-73-1	1,3-DICHLOROBENZENE	0.5	U	ug/L	0.14	0.5
TMW02	18-Apr-09	TMW02042009	N	VOLATILES	8260C	56-23-5	CARBON TETRACHLORIDE	0.5	U	ug/L	0.04	0.5
TMW02	18-Apr-09	TMW02042009	N	VOLATILES	8260C	591-78-6	2-HEXANONE	5	U	ug/L	0.13	5
TMW02	18-Apr-09	TMW02042009	N	VOLATILES	8260C	67-64-1	ACETONE	5	U	ug/L	0.51	5
TMW02	18-Apr-09	TMW02042009	N	VOLATILES	8260C	67-66-3	CHLOROFORM	0.5	U	ug/L	0.07	0.5
TMW02	18-Apr-09	TMW02042009	N	VOLATILES	8260C	71-43-2	BENZENE	0.5	U	ug/L	0.07	0.5
TMW02	18-Apr-09	TMW02042009	N	VOLATILES	8260C	71-55-6	1,1,1-TRICHLOROETHANE	0.5	U	ug/L	0.05	0.5
TMW02	18-Apr-09	TMW02042009	N	VOLATILES	8260C	74-83-9	BROMOMETHANE	0.5	U	ug/L	0.08	0.5
TMW02	18-Apr-09	TMW02042009	N	VOLATILES	8260C	74-87-3	CHLOROMETHANE	0.5	U	ug/L	0.08	0.5
TMW02	18-Apr-09	TMW02042009	N	VOLATILES	8260C	74-97-5	BROMOCHLOROMETHANE	0.5	U	ug/L	0.08	0.5
TMW02	18-Apr-09	TMW02042009	N	VOLATILES	8260C	75-00-3	CHLOROETHANE	0.5	U	ug/L	0.05	0.5
TMW02	18-Apr-09	TMW02042009	N	VOLATILES	8260C	75-01-4	VINYL CHLORIDE	0.5	U	ug/L	0.07	0.5
TMW02	18-Apr-09	TMW02042009	N	VOLATILES	8260C	75-09-2	METHYLENE CHLORIDE	0.5	U	ug/L	0.08	0.5
TMW02	18-Apr-09	TMW02042009	N	VOLATILES	8260C	75-15-0	CARBON DISULFIDE	0.5	U	ug/L	0.1	0.5
TMW02	18-Apr-09	TMW02042009	N	VOLATILES	8260C	75-25-2	BROMOFORM	0.5	U	ug/L	0.06	0.5
TMW02	18-Apr-09	TMW02042009	N	VOLATILES	8260C	75-27-4	BROMODICHLOROMETHANE	0.5	U	ug/L	0.04	0.5
TMW02	18-Apr-09	TMW02042009	N	VOLATILES	8260C	75-34-3	1,1-DICHLOROETHANE	0.5	U	ug/L	0.07	0.5
TMW02	18-Apr-09	TMW02042009	N	VOLATILES	8260C	75-35-4	1,1-DICHLOROETHENE	0.5	U	ug/L	0.07	0.5
TMW02	18-Apr-09	TMW02042009	N	VOLATILES	8260C	75-69-4	TRICHLOROFLUOROMETHANE	0.5	U	ug/L	0.2	0.5
TMW02	18-Apr-09	TMW02042009	N	VOLATILES	8260C	75-71-8	DICHLORODIFLUOROMETHANE	0.5	U	ug/L	0.07	0.5
TMW02	18-Apr-09	TMW02042009	N	VOLATILES	8260C	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	0.5	U	ug/L	0.07	0.5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW02	18-Apr-09	TMW02042009	N	VOLATILES	8260C	78-87-5	1,2-DICHLOROPROPANE	0.5	U	ug/L	0.08	0.5
TMW02	18-Apr-09	TMW02042009	N	VOLATILES	8260C	78-93-3	2-BUTANONE	5	U	ug/L	0.33	5
TMW02	18-Apr-09	TMW02042009	N	VOLATILES	8260C	79-00-5	1,1,2-TRICHLOROETHANE	0.5	U	ug/L	0.06	0.5
TMW02	18-Apr-09	TMW02042009	N	VOLATILES	8260C	79-01-6	TRICHLOROETHENE	0.5	U	ug/L	0.08	0.5
TMW02	18-Apr-09	TMW02042009	N	VOLATILES	8260C	79-20-9	METHYL ACETATE	0.5	U	ug/L	0.2	0.5
TMW02	18-Apr-09	TMW02042009	N	VOLATILES	8260C	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.5	U	ug/L	0.08	0.5
TMW02	18-Apr-09	TMW02042009	N	VOLATILES	8260C	87-61-6	1,2,3-TRICHLOROBENZENE	0.5	U	ug/L	0.33	0.5
TMW02	18-Apr-09	TMW02042009	N	VOLATILES	8260C	95-47-6	O-XYLENE	0.5	U	ug/L	0.07	0.5
TMW02	18-Apr-09	TMW02042009	N	VOLATILES	8260C	95-50-1	1,2-DICHLOROBENZENE	0.5	U	ug/L	0.11	0.5
TMW02	18-Apr-09	TMW02042009	N	VOLATILES	8260C	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	1	U	ug/L	0.15	1
TMW02	18-Apr-09	TMW02042009	N	VOLATILES	8260C	98-82-8	ISOPROPYLBENZENE	0.5	U	ug/L	0.1	0.5
TMW18	30-Oct-08	TMW18102008	N	DIOXINS	1613B	1746-01-6	TCDD2378	0.6	U	pg/L	0.6	0.6
TMW18	30-Oct-08	TMW18102008	N	DIOXINS	1613B	19408-74-3	1,2,3,7,8,9-HEXACHLORODIBENZO-P-DIOXIN	0.56	U	pg/L	0.56	0.56
TMW18	30-Oct-08	TMW18102008	N	DIOXINS	1613B	30402-15-4	PECDF	4	U	pg/L	4	4
TMW18	30-Oct-08	TMW18102008	N	DIOXINS	1613B	3268-87-9	OCDD	1.48	U	pg/L	1.48	1.48
TMW18	30-Oct-08	TMW18102008	N	DIOXINS	1613B	35822-46-9	1,2,3,4,6,7,8-HEPTACHLORODIBENZO-P-DIOXIN	0.94	U	pg/L	0.94	0.94
TMW18	30-Oct-08	TMW18102008	N	DIOXINS	1613B	36088-22-9	PECDD	4	U	pg/L	4	4
TMW18	30-Oct-08	TMW18102008	N	DIOXINS	1613B	37871-00-4	HPCDD, 2,3,7,8-	4	U	pg/L	4	4
TMW18	30-Oct-08	TMW18102008	N	DIOXINS	1613B	38998-75-3	HPCDF, 2,3,7,8-	4	U	pg/L	4	4
TMW18	30-Oct-08	TMW18102008	N	DIOXINS	1613B	39001-02-0	OCDF	1.7	U	pg/L	1.7	1.7
TMW18	30-Oct-08	TMW18102008	N	DIOXINS	1613B	39227-28-6	1,2,3,4,7,8-HEXACHLORODIBENZO-P-DIOXIN	0.5	U	pg/L	0.5	0.5
TMW18	30-Oct-08	TMW18102008	N	DIOXINS	1613B	40321-76-4	1,2,3,7,8-PENTACHLORODIBENZO-P-DIOXIN	0.82	U	pg/L	0.82	0.82
TMW18	30-Oct-08	TMW18102008	N	DIOXINS	1613B	41903-57-5	TCDD	4	U	pg/L	4	4
TMW18	30-Oct-08	TMW18102008	N	DIOXINS	1613B	51207-31-9	TCDF, 2,3,7,8-	0.48	U	pg/L	0.48	0.48
TMW18	30-Oct-08	TMW18102008	N	DIOXINS	1613B	55673-89-7	1,2,3,4,7,8,9-HEPTACHLORODIBENZOFURAN	0.72	U	pg/L	0.72	0.72
TMW18	30-Oct-08	TMW18102008	N	DIOXINS	1613B	55684-94-1	HXCDF	4	U	pg/L	4	4
TMW18	30-Oct-08	TMW18102008	N	DIOXINS	1613B	55722-27-5	TCDF	4	U	pg/L	4	4
TMW18	30-Oct-08	TMW18102008	N	DIOXINS	1613B	57117-31-4	PECDF, 2,3,4,7,8-	0.58	U	pg/L	0.58	0.58
TMW18	30-Oct-08	TMW18102008	N	DIOXINS	1613B	57117-41-6	PECDF, 1,2,3,7,8-	0.76	U	pg/L	0.76	0.76
TMW18	30-Oct-08	TMW18102008	N	DIOXINS	1613B	57117-44-9	1,2,3,6,7,8-HEXACHLORODIBENZOFURAN	0.42	U	pg/L	0.42	0.42
TMW18	30-Oct-08	TMW18102008	N	DIOXINS	1613B	57653-85-7	1,2,3,6,7,8-HEXACHLORODIBENZO-P-DIOXIN	0.72	U	pg/L	0.72	0.72
TMW18	30-Oct-08	TMW18102008	N	DIOXINS	1613B	60851-34-5	2,3,4,6,7,8-HEXACHLORODIBENZOFURAN	0.44	U	pg/L	0.44	0.44
TMW18	30-Oct-08	TMW18102008	N	DIOXINS	1613B	67562-39-4	1,2,3,4,6,7,8-HEPTACHLORODIBENZOFURAN	0.5	U	pg/L	0.5	0.5
TMW18	30-Oct-08	TMW18102008	N	DIOXINS	1613B	70648-26-9	1,2,3,4,7,8-HEXACHLORODIBENZOFURAN	0.42	U	pg/L	0.42	0.42
TMW18	30-Oct-08	TMW18102008	N	DIOXINS	1613B	72918-21-9	1,2,3,7,8,9-HEXACHLORODIBENZOFURAN	0.56	U	pg/L	0.56	0.56
TMW18	30-Oct-08	TMW18102008	N	EXPLOSIVES	8330	118-96-7	2,4,6-TRINITROTOLUENE	0.28	U	ug/L	0.18	0.28
TMW18	30-Oct-08	TMW18102008	N	EXPLOSIVES	8330	121-14-2	2,4-DINITROTOLUENE	0.28	U	ug/L	0.09	0.28
TMW18	30-Oct-08	TMW18102008	N	EXPLOSIVES	8330	121-82-4	RDX	0.28	U	ug/L	0.08	0.28
TMW18	30-Oct-08	TMW18102008	N	EXPLOSIVES	8330	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.28	U	ug/L	0.04	0.28
TMW18	30-Oct-08	TMW18102008	N	EXPLOSIVES	8330	2691-41-0	HMX	1.1	U	ug/L	0.37	1.1
TMW18	30-Oct-08	TMW18102008	N	EXPLOSIVES	8330	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.28	U	ug/L	0.06	0.28

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW18	30-Oct-08	TMW18102008	N	EXPLOSIVES	8330	479-45-8	TETRYL	0.28	U	ug/L	0.09	0.28
TMW18	30-Oct-08	TMW18102008	N	EXPLOSIVES	8330	606-20-2	2,6-DINITROTOLUENE	0.28	U	ug/L	0.11	0.28
TMW18	30-Oct-08	TMW18102008	N	EXPLOSIVES	8330	88-72-2	O-NITROTOLUENE	0.28	U	ug/L	0.08	0.28
TMW18	30-Oct-08	TMW18102008	N	EXPLOSIVES	8330	98-95-3	NITROBENZENE	0.28	U	ug/L	0.18	0.28
TMW18	30-Oct-08	TMW18102008	N	EXPLOSIVES	8330	99-08-1	M-NITROTOLUENE	0.28	U	ug/L	0.12	0.28
TMW18	30-Oct-08	TMW18102008	N	EXPLOSIVES	8330	99-35-4	1,3,5-TRINITROBENZENE	0.28	U	ug/L	0.1	0.28
TMW18	30-Oct-08	TMW18102008	N	EXPLOSIVES	8330	99-65-0	1,3-DINITROBENZENE	0.28	U	ug/L	0.11	0.28
TMW18	30-Oct-08	TMW18102008	N	EXPLOSIVES	8330	99-99-0	P-NITROTOLUENE	0.28	U	ug/L	0.12	0.28
TMW18	30-Oct-08	TMW18102008	N	GEN CHEMISTRY	300.0	14797-55-8	NITRATE	0.19	J	mg/L	0.033	0.5
TMW18	30-Oct-08	TMW18102008	N	GEN CHEMISTRY	300.0	14797-65-0	NITRITE	0.5	U	mg/L	0.016	0.5
TMW18	30-Oct-08	TMW18102008	N	GEN CHEMISTRY	6850	14797-73-0	PERCHLORATE	0.2	U	ug/L	0.0617	0.2
TMW18	30-Oct-08	TMW18102008	N	METALS	6010B	7429-90-5	ALUMINUM	0.229		mg/L	0.0158	0.05
TMW18	30-Oct-08	TMW18102008	N	METALS	6010B	7429-90-5	ALUMINUM	0.448	J	mg/L	0.0158	0.05
TMW18	30-Oct-08	TMW18102008	N	METALS	6010B	7439-89-6	IRON	0.292	J	mg/L	0.00965	0.3
TMW18	30-Oct-08	TMW18102008	N	METALS	6010B	7439-89-6	IRON	0.3	U	mg/L	0.00965	0.3
TMW18	30-Oct-08	TMW18102008	N	METALS	6010B	7439-92-1	LEAD	0.005	U	mg/L	0.00183	0.005
TMW18	30-Oct-08	TMW18102008	N	METALS	6010B	7439-95-4	MAGNESIUM	0.538		mg/L	0.00854	0.5
TMW18	30-Oct-08	TMW18102008	N	METALS	6010B	7439-95-4	MAGNESIUM	0.642	J	mg/L	0.00854	0.5
TMW18	30-Oct-08	TMW18102008	N	METALS	6010B	7439-96-5	MANGANESE	0.001	U	mg/L	0.00034	0.001
TMW18	30-Oct-08	TMW18102008	N	METALS	6010B	7439-96-5	MANGANESE	0.00612		mg/L	0.00034	0.001
TMW18	30-Oct-08	TMW18102008	N	METALS	6010B	7440-02-0	NICKEL	0.00191	U	mg/L	0.00071	0.002
TMW18	30-Oct-08	TMW18102008	N	METALS	6010B	7440-02-0	NICKEL	0.002	U	mg/L	0.00071	0.002
TMW18	30-Oct-08	TMW18102008	N	METALS	6010B	7440-09-7	POTASSIUM	6.77		mg/L	0.0563	0.5
TMW18	30-Oct-08	TMW18102008	N	METALS	6010B	7440-09-7	POTASSIUM	7.84	J	mg/L	0.0563	0.5
TMW18	30-Oct-08	TMW18102008	N	METALS	6010B	7440-22-4	SILVER	0.00076	J	mg/L	0.00072	0.005
TMW18	30-Oct-08	TMW18102008	N	METALS	6010B	7440-22-4	SILVER	0.005	U	mg/L	0.00072	0.005
TMW18	30-Oct-08	TMW18102008	N	METALS	6010B	7440-23-5	SODIUM	629		mg/L	6.16	50
TMW18	30-Oct-08	TMW18102008	N	METALS	6010B	7440-23-5	SODIUM	684		mg/L	6.16	50
TMW18	30-Oct-08	TMW18102008	N	METALS	6010B	7440-28-0	THALLIUM	0.005	U	mg/L	0.0026	0.005
TMW18	30-Oct-08	TMW18102008	N	METALS	6010B	7440-36-0	ANTIMONY	0.006	U	mg/L	0.00337	0.006
TMW18	30-Oct-08	TMW18102008	N	METALS	6010B	7440-38-2	ARSENIC	0.005	U	mg/L	0.00443	0.005
TMW18	30-Oct-08	TMW18102008	N	METALS	6010B	7440-39-3	BARIUM	0.0156		mg/L	0.00024	0.003
TMW18	30-Oct-08	TMW18102008	N	METALS	6010B	7440-39-3	BARIUM	0.0419		mg/L	0.00024	0.003
TMW18	30-Oct-08	TMW18102008	N	METALS	6010B	7440-41-7	BERYLLIUM	0.00034	U	mg/L	0.00005	0.001
TMW18	30-Oct-08	TMW18102008	N	METALS	6010B	7440-41-7	BERYLLIUM	0.00062	U	mg/L	0.00005	0.001
TMW18	30-Oct-08	TMW18102008	N	METALS	6010B	7440-43-9	CADMIUM	0.005	U	mg/L	0.00043	0.005
TMW18	30-Oct-08	TMW18102008	N	METALS	6010B	7440-47-3	CHROMIUM	0.00055	J	mg/L	0.0005	0.002
TMW18	30-Oct-08	TMW18102008	N	METALS	6010B	7440-47-3	CHROMIUM	0.00244		mg/L	0.0005	0.002
TMW18	30-Oct-08	TMW18102008	N	METALS	6010B	7440-48-4	COBALT	0.00046	U	mg/L	0.00025	0.005
TMW18	30-Oct-08	TMW18102008	N	METALS	6010B	7440-48-4	COBALT	0.00074	J	mg/L	0.00025	0.005
TMW18	30-Oct-08	TMW18102008	N	METALS	6010B	7440-50-8	COPPER	0.00275	J	mg/L	0.00207	0.02

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW18	30-Oct-08	TMW18102008	N	METALS	6010B	7440-50-8	COPPER	0.00605	J	mg/L	0.00207	0.02
TMW18	30-Oct-08	TMW18102008	N	METALS	6010B	7440-62-2	VANADIUM	0.0342		mg/L	0.0011	0.005
TMW18	30-Oct-08	TMW18102008	N	METALS	6010B	7440-62-2	VANADIUM	0.0394		mg/L	0.0011	0.01
TMW18	30-Oct-08	TMW18102008	N	METALS	6010B	7440-66-6	ZINC	0.0138		mg/L	0.00123	0.01
TMW18	30-Oct-08	TMW18102008	N	METALS	6010B	7440-66-6	ZINC	1.34	J	mg/L	0.0123	0.1
TMW18	30-Oct-08	TMW18102008	N	METALS	6010B	7440-70-2	CALCIUM	11.3	J	mg/L	0.0903	5
TMW18	30-Oct-08	TMW18102008	N	METALS	6010B	7440-70-2	CALCIUM	8.07		mg/L	0.00903	0.5
TMW18	30-Oct-08	TMW18102008	N	METALS	6010B	7782-49-2	SELENIUM	0.01	U	mg/L	0.00561	0.01
TMW18	30-Oct-08	TMW18102008	N	METALS	7470A	7439-97-6	MERCURY	0.0002	U	mg/L	0.000144	0.0002
TMW18	30-Oct-08	TMW18102008	N	SEMIVOLATILES	8270D	100-01-6	4-NITROANILINE	11	U	ug/L	2.1	11
TMW18	30-Oct-08	TMW18102008	N	SEMIVOLATILES	8270D	100-02-7	4-NITROPHENOL	11	U	ug/L	1.5	11
TMW18	30-Oct-08	TMW18102008	N	SEMIVOLATILES	8270D	100-52-7	BENZALDEHYDE	11	U	ug/L	8.9	11
TMW18	30-Oct-08	TMW18102008	N	SEMIVOLATILES	8270D	101-55-3	4-BROMOPHENYL PHENYL ETHER	5.4	U	ug/L	1.2	5.4
TMW18	30-Oct-08	TMW18102008	N	SEMIVOLATILES	8270D	105-60-2	CAPROLACTAM	5.4	U	ug/L	0.68	5.4
TMW18	30-Oct-08	TMW18102008	N	SEMIVOLATILES	8270D	105-67-9	2,4-DIMETHYLPHENOL	5.4	U	ug/L	1.7	5.4
TMW18	30-Oct-08	TMW18102008	N	SEMIVOLATILES	8270D	106-47-8	4-CHLOROANILINE	5.4	U	ug/L	0.78	5.4
TMW18	30-Oct-08	TMW18102008	N	SEMIVOLATILES	8270D	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	5.4	U	ug/L	1.5	5.4
TMW18	30-Oct-08	TMW18102008	N	SEMIVOLATILES	8270D	108-95-2	PHENOL	5.4	U	ug/L	1.2	5.4
TMW18	30-Oct-08	TMW18102008	N	SEMIVOLATILES	8270D	111-44-4	BIS(2-CHLOROETHYL)ETHER	5.4	U	ug/L	1	5.4
TMW18	30-Oct-08	TMW18102008	N	SEMIVOLATILES	8270D	111-91-1	BIS(2-CHLOROETHOXY)METHANE	5.4	U	ug/L	1.4	5.4
TMW18	30-Oct-08	TMW18102008	N	SEMIVOLATILES	8270D	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	5.4	U	ug/L	1.3	5.4
TMW18	30-Oct-08	TMW18102008	N	SEMIVOLATILES	8270D	117-84-0	DI-N-OCTYL PHTHALATE	5.4	U	ug/L	0.6	5.4
TMW18	30-Oct-08	TMW18102008	N	SEMIVOLATILES	8270D	118-74-1	HEXACHLOROBENZENE	5.4	U	ug/L	0.69	5.4
TMW18	30-Oct-08	TMW18102008	N	SEMIVOLATILES	8270D	120-12-7	ANTHRACENE	5.4	U	ug/L	0.5	5.4
TMW18	30-Oct-08	TMW18102008	N	SEMIVOLATILES	8270D	120-83-2	2,4-DICHLOROPHENOL	5.4	U	ug/L	2.2	5.4
TMW18	30-Oct-08	TMW18102008	N	SEMIVOLATILES	8270D	121-14-2	2,4-DINITROTOLUENE	5.4	U	ug/L	0.57	5.4
TMW18	30-Oct-08	TMW18102008	N	SEMIVOLATILES	8270D	129-00-0	PYRENE	5.4	U	ug/L	0.29	5.4
TMW18	30-Oct-08	TMW18102008	N	SEMIVOLATILES	8270D	131-11-3	DIMETHYL PHTHALATE	5.4	U	ug/L	0.8	5.4
TMW18	30-Oct-08	TMW18102008	N	SEMIVOLATILES	8270D	132-64-9	DIBENZOFURAN	5.4	U	ug/L	0.53	5.4
TMW18	30-Oct-08	TMW18102008	N	SEMIVOLATILES	8270D	191-24-2	BENZO(GHI)PERYLENE	5.4	U	ug/L	1.2	5.4
TMW18	30-Oct-08	TMW18102008	N	SEMIVOLATILES	8270D	1912-24-9	ATRAZINE	5.4	U	ug/L	1.4	5.4
TMW18	30-Oct-08	TMW18102008	N	SEMIVOLATILES	8270D	193-39-5	INDENO(1,2,3-CD)PYRENE	5.4	U	ug/L	0.87	5.4
TMW18	30-Oct-08	TMW18102008	N	SEMIVOLATILES	8270D	205-99-2	BENZO(B)FLUORANTHENE	5.4	U	ug/L	0.68	5.4
TMW18	30-Oct-08	TMW18102008	N	SEMIVOLATILES	8270D	206-44-0	FLUORANTHENE	5.4	U	ug/L	0.43	5.4
TMW18	30-Oct-08	TMW18102008	N	SEMIVOLATILES	8270D	207-08-9	BENZO(K)FLUORANTHENE	5.4	U	ug/L	1.3	5.4
TMW18	30-Oct-08	TMW18102008	N	SEMIVOLATILES	8270D	208-96-8	ACENAPHTHYLENE	5.4	U	ug/L	0.81	5.4
TMW18	30-Oct-08	TMW18102008	N	SEMIVOLATILES	8270D	218-01-9	CHRYSENE	5.4	U	ug/L	0.5	5.4
TMW18	30-Oct-08	TMW18102008	N	SEMIVOLATILES	8270D	50-32-8	BENZO(A)PYRENE	5.4	U	ug/L	0.5	5.4
TMW18	30-Oct-08	TMW18102008	N	SEMIVOLATILES	8270D	51-28-5	2,4-DINITROPHENOL	11	U	ug/L	1.9	11
TMW18	30-Oct-08	TMW18102008	N	SEMIVOLATILES	8270D	53-70-3	DIBENZO(A,H)ANTHRACENE	5.4	U	ug/L	0.74	5.4
TMW18	30-Oct-08	TMW18102008	N	SEMIVOLATILES	8270D	534-52-1	4,6-DINITRO-2-METHYLPHENOL	11	U	ug/L	1.3	11

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW18	30-Oct-08	TMW18102008	N	SEMIVOLATILES	8270D	56-55-3	BENZO(A)ANTHRACENE	5.4	U	ug/L	0.59	5.4
TMW18	30-Oct-08	TMW18102008	N	SEMIVOLATILES	8270D	58-90-2	2,3,4,6-TETRACHLOROPHENOL	5.4	U	ug/L	1.3	5.4
TMW18	30-Oct-08	TMW18102008	N	SEMIVOLATILES	8270D	59-50-7	4-CHLORO-3-METHYLPHENOL	5.4	U	ug/L	1.6	5.4
TMW18	30-Oct-08	TMW18102008	N	SEMIVOLATILES	8270D	606-20-2	2,6-DINITROTOLUENE	5.4	U	ug/L	0.78	5.4
TMW18	30-Oct-08	TMW18102008	N	SEMIVOLATILES	8270D	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	5.4	U	ug/L	1.3	5.4
TMW18	30-Oct-08	TMW18102008	N	SEMIVOLATILES	8270D	67-72-1	HEXACHLOROETHANE	5.4	U	ug/L	1.2	5.4
TMW18	30-Oct-08	TMW18102008	N	SEMIVOLATILES	8270D	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	5.4	U	ug/L	0.83	5.4
TMW18	30-Oct-08	TMW18102008	N	SEMIVOLATILES	8270D	77-47-4	HEXACHLOROCYCLOPENTADIENE	5.4	U	ug/L	0.41	5.4
TMW18	30-Oct-08	TMW18102008	N	SEMIVOLATILES	8270D	78-59-1	ISOPHORONE	5.4	U	ug/L	1	5.4
TMW18	30-Oct-08	TMW18102008	N	SEMIVOLATILES	8270D	83-32-9	ACENAPHTHENE	5.4	U	ug/L	1.2	5.4
TMW18	30-Oct-08	TMW18102008	N	SEMIVOLATILES	8270D	84-66-2	DIETHYL PHTHALATE	5.4	U	ug/L	0.76	5.4
TMW18	30-Oct-08	TMW18102008	N	SEMIVOLATILES	8270D	84-74-2	DI-N-BUTYL PHTHALATE	0.26	J	ug/L	0.26	5.4
TMW18	30-Oct-08	TMW18102008	N	SEMIVOLATILES	8270D	85-01-8	PHENANTHRENE	5.4	U	ug/L	0.58	5.4
TMW18	30-Oct-08	TMW18102008	N	SEMIVOLATILES	8270D	85-68-7	BUTYL BENZYL PHTHALATE	5.4	U	ug/L	0.8	5.4
TMW18	30-Oct-08	TMW18102008	N	SEMIVOLATILES	8270D	86-30-6	N-NITROSODIPHENYLAMINE	5.4	U	ug/L	0.75	5.4
TMW18	30-Oct-08	TMW18102008	N	SEMIVOLATILES	8270D	86-73-7	FLUORENE	5.4	U	ug/L	0.58	5.4
TMW18	30-Oct-08	TMW18102008	N	SEMIVOLATILES	8270D	86-74-8	CARBAZOLE	5.4	U	ug/L	1.6	5.4
TMW18	30-Oct-08	TMW18102008	N	SEMIVOLATILES	8270D	87-68-3	HEXACHLOROBUTADIENE	5.4	U	ug/L	0.82	5.4
TMW18	30-Oct-08	TMW18102008	N	SEMIVOLATILES	8270D	87-86-5	PENTACHLOROPHENOL	11	U	ug/L	2.1	11
TMW18	30-Oct-08	TMW18102008	N	SEMIVOLATILES	8270D	88-06-2	2,4,6-TRICHLOROPHENOL	5.4	U	ug/L	2.4	5.4
TMW18	30-Oct-08	TMW18102008	N	SEMIVOLATILES	8270D	88-74-4	2-NITROANILINE	11	U	ug/L	1.6	11
TMW18	30-Oct-08	TMW18102008	N	SEMIVOLATILES	8270D	88-75-5	2-NITROPHENOL	5.4	U	ug/L	1.8	5.4
TMW18	30-Oct-08	TMW18102008	N	SEMIVOLATILES	8270D	91-20-3	NAPHTHALENE	5.4	U	ug/L	0.67	5.4
TMW18	30-Oct-08	TMW18102008	N	SEMIVOLATILES	8270D	91-57-6	2-METHYLNAPHTHALENE	5.4	U	ug/L	1.1	5.4
TMW18	30-Oct-08	TMW18102008	N	SEMIVOLATILES	8270D	91-58-7	2-CHLORONAPHTHALENE	5.4	U	ug/L	0.6	5.4
TMW18	30-Oct-08	TMW18102008	N	SEMIVOLATILES	8270D	91-94-1	3,3'-DICHLOROBENZIDINE	5.4	U	ug/L	0.89	5.4
TMW18	30-Oct-08	TMW18102008	N	SEMIVOLATILES	8270D	92-52-4	1,1-BIPHENYL	5.4	U	ug/L	1.8	5.4
TMW18	30-Oct-08	TMW18102008	N	SEMIVOLATILES	8270D	95-48-7	2-METHYLPHENOL	5.4	U	ug/L	2	5.4
TMW18	30-Oct-08	TMW18102008	N	SEMIVOLATILES	8270D	95-57-8	2-CHLOROPHENOL	5.4	U	ug/L	1.4	5.4
TMW18	30-Oct-08	TMW18102008	N	SEMIVOLATILES	8270D	95-94-3	1,2,4,5-TETRACHLOROBENZENE	5.4	U	ug/L	2	5.4
TMW18	30-Oct-08	TMW18102008	N	SEMIVOLATILES	8270D	95-95-4	2,4,5-TRICHLOROPHENOL	5.4	U	ug/L	1.4	5.4
TMW18	30-Oct-08	TMW18102008	N	SEMIVOLATILES	8270D	98-86-2	ACETOPHENONE	5.4	U	ug/L	1.6	5.4
TMW18	30-Oct-08	TMW18102008	N	SEMIVOLATILES	8270D	98-95-3	NITROBENZENE	5.4	U	ug/L	1.4	5.4
TMW18	30-Oct-08	TMW18102008	N	SEMIVOLATILES	8270D	99-09-2	3-NITROANILINE	11	U	ug/L	0.85	11
TMW18	30-Oct-08	TMW18102008	N	SEMIVOLATILES	8270D	MEPH34	M,P-CRESOL	5.4	U	ug/L	1.4	5.4
TMW18	30-Oct-08	TMW18102008	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.5	U	ug/L	0.07	0.5
TMW18	30-Oct-08	TMW18102008	N	VOLATILES	8260B	100-42-5	STYRENE	0.5	U	ug/L	0.07	0.5
TMW18	30-Oct-08	TMW18102008	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.02	0.5
TMW18	30-Oct-08	TMW18102008	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.03	0.5
TMW18	30-Oct-08	TMW18102008	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.5	U	ug/L	0.11	0.5
TMW18	30-Oct-08	TMW18102008	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.5	U	ug/L	0.05	0.5

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW18	30-Oct-08	TMW18102008	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.5	U	ug/L	0.05	0.5
TMW18	30-Oct-08	TMW18102008	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	5	U	ug/L	0.13	5
TMW18	30-Oct-08	TMW18102008	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	0.5	U	ug/L	0.08	0.5
TMW18	30-Oct-08	TMW18102008	N	VOLATILES	8260B	108-88-3	TOLUENE	1	U	ug/L	0.67	1
TMW18	30-Oct-08	TMW18102008	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.5	U	ug/L	0.06	0.5
TMW18	30-Oct-08	TMW18102008	N	VOLATILES	8260B	110-82-7	CYCLOHEXANE	0.5	U	ug/L	0.07	0.5
TMW18	30-Oct-08	TMW18102008	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.5	U	ug/L	0.27	0.5
TMW18	30-Oct-08	TMW18102008	N	VOLATILES	8260B	123-91-1	1,4-DIOXANE	20	U	ug/L	5.2	20
TMW18	30-Oct-08	TMW18102008	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.5	U	ug/L	0.03	0.5
TMW18	30-Oct-08	TMW18102008	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.5	U	ug/L	0.09	0.5
TMW18	30-Oct-08	TMW18102008	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.05	0.5
TMW18	30-Oct-08	TMW18102008	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.05	0.5
TMW18	30-Oct-08	TMW18102008	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.5	U	ug/L	0.13	0.5
TMW18	30-Oct-08	TMW18102008	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.5	U	ug/L	0.16	0.5
TMW18	30-Oct-08	TMW18102008	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.5	U	ug/L	0.14	0.5
TMW18	30-Oct-08	TMW18102008	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.5	U	ug/L	0.04	0.5
TMW18	30-Oct-08	TMW18102008	N	VOLATILES	8260B	591-78-6	2-HEXANONE	5	U	ug/L	0.13	5
TMW18	30-Oct-08	TMW18102008	N	VOLATILES	8260B	67-64-1	ACETONE	5	U	ug/L	0.51	5
TMW18	30-Oct-08	TMW18102008	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.62		ug/L	0.07	0.5
TMW18	30-Oct-08	TMW18102008	N	VOLATILES	8260B	71-43-2	BENZENE	0.5	U	ug/L	0.07	0.5
TMW18	30-Oct-08	TMW18102008	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.5	U	ug/L	0.05	0.5
TMW18	30-Oct-08	TMW18102008	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	0.5	U	ug/L	0.08	0.5
TMW18	30-Oct-08	TMW18102008	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.5	U	ug/L	0.08	0.5
TMW18	30-Oct-08	TMW18102008	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.5	U	ug/L	0.08	0.5
TMW18	30-Oct-08	TMW18102008	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	0.5	U	ug/L	0.05	0.5
TMW18	30-Oct-08	TMW18102008	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.5	U	ug/L	0.07	0.5
TMW18	30-Oct-08	TMW18102008	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.5	U	ug/L	0.08	0.5
TMW18	30-Oct-08	TMW18102008	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	1.4		ug/L	0.1	0.5
TMW18	30-Oct-08	TMW18102008	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.5	U	ug/L	0.06	0.5
TMW18	30-Oct-08	TMW18102008	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.5	U	ug/L	0.04	0.5
TMW18	30-Oct-08	TMW18102008	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.5	U	ug/L	0.07	0.5
TMW18	30-Oct-08	TMW18102008	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.5	U	ug/L	0.07	0.5
TMW18	30-Oct-08	TMW18102008	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.5	U	ug/L	0.2	0.5
TMW18	30-Oct-08	TMW18102008	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.5	U	ug/L	0.07	0.5
TMW18	30-Oct-08	TMW18102008	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	0.5	U	ug/L	0.07	0.5
TMW18	30-Oct-08	TMW18102008	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.5	U	ug/L	0.08	0.5
TMW18	30-Oct-08	TMW18102008	N	VOLATILES	8260B	78-93-3	2-BUTANONE	5	U	ug/L	0.33	5
TMW18	30-Oct-08	TMW18102008	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.5	U	ug/L	0.06	0.5
TMW18	30-Oct-08	TMW18102008	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.5	U	ug/L	0.08	0.5
TMW18	30-Oct-08	TMW18102008	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	0.5	U	ug/L	0.2	0.5
TMW18	30-Oct-08	TMW18102008	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.5	U	ug/L	0.08	0.5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW18	30-Oct-08	TMW18102008	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.5	U	ug/L	0.33	0.5
TMW18	30-Oct-08	TMW18102008	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.5	U	ug/L	0.07	0.5
TMW18	30-Oct-08	TMW18102008	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.5	U	ug/L	0.11	0.5
TMW18	30-Oct-08	TMW18102008	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	0.5	U	ug/L	0.15	0.5
TMW18	30-Oct-08	TMW18102008	N	VOLATILES	8260B	98-82-8	ISOPROPYL BENZENE	0.5	U	ug/L	0.11	0.5
TMW19	28-Oct-08	TMW19102008	N	DIOXINS	1613B	1746-01-6	TCDD2378	0.94	U	pg/L	0.94	0.94
TMW19	28-Oct-08	TMW19102008	N	DIOXINS	1613B	19408-74-3	1,2,3,7,8,9-HEXACHLORODIBENZO-P-DIOXIN	0.94	U	pg/L	0.94	0.94
TMW19	28-Oct-08	TMW19102008	N	DIOXINS	1613B	30402-15-4	PECDF	4	U	pg/L	4	4
TMW19	28-Oct-08	TMW19102008	N	DIOXINS	1613B	3268-87-9	OCDD	2.62	U	pg/L	2.62	2.62
TMW19	28-Oct-08	TMW19102008	N	DIOXINS	1613B	35822-46-9	1,2,3,4,6,7,8-HEPTACHLORODIBENZO-P-DIOXIN	1.34	U	pg/L	1.34	1.34
TMW19	28-Oct-08	TMW19102008	N	DIOXINS	1613B	36088-22-9	PECDD	4	U	pg/L	4	4
TMW19	28-Oct-08	TMW19102008	N	DIOXINS	1613B	37871-00-4	HPCDD, 2,3,7,8-	4	U	pg/L	4	4
TMW19	28-Oct-08	TMW19102008	N	DIOXINS	1613B	38998-75-3	HPCDF, 2,3,7,8-	4	U	pg/L	4	4
TMW19	28-Oct-08	TMW19102008	N	DIOXINS	1613B	39001-02-0	OCDF	2.84	U	pg/L	2.84	2.84
TMW19	28-Oct-08	TMW19102008	N	DIOXINS	1613B	39227-28-6	1,2,3,4,7,8-HEXACHLORODIBENZO-P-DIOXIN	0.82	U	pg/L	0.82	0.82
TMW19	28-Oct-08	TMW19102008	N	DIOXINS	1613B	40321-76-4	1,2,3,7,8-PENTACHLORODIBENZO-P-DIOXIN	1.14	U	pg/L	1.14	1.14
TMW19	28-Oct-08	TMW19102008	N	DIOXINS	1613B	41903-57-5	TCDD	4	U	pg/L	4	4
TMW19	28-Oct-08	TMW19102008	N	DIOXINS	1613B	51207-31-9	TCDF, 2,3,7,8-	0.94	U	pg/L	0.94	0.94
TMW19	28-Oct-08	TMW19102008	N	DIOXINS	1613B	55673-89-7	1,2,3,4,7,8,9-HEPTACHLORODIBENZOFURAN	1.14	U	pg/L	1.14	1.14
TMW19	28-Oct-08	TMW19102008	N	DIOXINS	1613B	55684-94-1	HXCDF	4	U	pg/L	4	4
TMW19	28-Oct-08	TMW19102008	N	DIOXINS	1613B	55722-27-5	TCDF	4	U	pg/L	4	4
TMW19	28-Oct-08	TMW19102008	N	DIOXINS	1613B	57117-31-4	PECDF, 2,3,4,7,8-	1.14	U	pg/L	1.14	1.14
TMW19	28-Oct-08	TMW19102008	N	DIOXINS	1613B	57117-41-6	PECDF, 1,2,3,7,8-	1.04	U	pg/L	1.04	1.04
TMW19	28-Oct-08	TMW19102008	N	DIOXINS	1613B	57117-44-9	1,2,3,6,7,8-HEXACHLORODIBENZOFURAN	0.66	U	pg/L	0.66	0.66
TMW19	28-Oct-08	TMW19102008	N	DIOXINS	1613B	57653-85-7	1,2,3,6,7,8-HEXACHLORODIBENZO-P-DIOXIN	1.16	U	pg/L	1.16	1.16
TMW19	28-Oct-08	TMW19102008	N	DIOXINS	1613B	60851-34-5	2,3,4,6,7,8-HEXACHLORODIBENZOFURAN	1.1	U	pg/L	1.1	1.1
TMW19	28-Oct-08	TMW19102008	N	DIOXINS	1613B	67562-39-4	1,2,3,4,6,7,8-HEPTACHLORODIBENZOFURAN	0.78	U	pg/L	0.78	0.78
TMW19	28-Oct-08	TMW19102008	N	DIOXINS	1613B	70648-26-9	1,2,3,4,7,8-HEXACHLORODIBENZOFURAN	0.68	U	pg/L	0.68	0.68
TMW19	28-Oct-08	TMW19102008	N	DIOXINS	1613B	72918-21-9	1,2,3,7,8,9-HEXACHLORODIBENZOFURAN	1.12	U	pg/L	1.12	1.12
TMW19	28-Oct-08	TMW19102008	N	EXPLOSIVES	8330	118-96-7	2,4,6-TRINITROTOLUENE	0.36	U	ug/L	0.23	0.36
TMW19	28-Oct-08	TMW19102008	N	EXPLOSIVES	8330	121-14-2	2,4-DINITROTOLUENE	0.36	U	ug/L	0.12	0.36
TMW19	28-Oct-08	TMW19102008	N	EXPLOSIVES	8330	121-82-4	RDX	0.36	U	ug/L	0.11	0.36
TMW19	28-Oct-08	TMW19102008	N	EXPLOSIVES	8330	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.36	U	ug/L	0.05	0.36
TMW19	28-Oct-08	TMW19102008	N	EXPLOSIVES	8330	2691-41-0	HMX	1.4	U	ug/L	0.47	1.4
TMW19	28-Oct-08	TMW19102008	N	EXPLOSIVES	8330	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.36	U	ug/L	0.08	0.36
TMW19	28-Oct-08	TMW19102008	N	EXPLOSIVES	8330	479-45-8	TETRYL	0.36	U	ug/L	0.11	0.36
TMW19	28-Oct-08	TMW19102008	N	EXPLOSIVES	8330	606-20-2	2,6-DINITROTOLUENE	0.36	U	ug/L	0.14	0.36
TMW19	28-Oct-08	TMW19102008	N	EXPLOSIVES	8330	88-72-2	O-NITROTOLUENE	0.36	U	ug/L	0.1	0.36
TMW19	28-Oct-08	TMW19102008	N	EXPLOSIVES	8330	98-95-3	NITROBENZENE	0.36	U	ug/L	0.23	0.36
TMW19	28-Oct-08	TMW19102008	N	EXPLOSIVES	8330	99-08-1	M-NITROTOLUENE	0.36	U	ug/L	0.16	0.36
TMW19	28-Oct-08	TMW19102008	N	EXPLOSIVES	8330	99-35-4	1,3,5-TRINITROBENZENE	0.36	U	ug/L	0.12	0.36

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW19	28-Oct-08	TMW19102008	N	EXPLOSIVES	8330	99-65-0	1,3-DINITROBENZENE	0.36	U	ug/L	0.14	0.36
TMW19	28-Oct-08	TMW19102008	N	EXPLOSIVES	8330	99-99-0	P-NITROTOLUENE	0.36	U	ug/L	0.16	0.36
TMW19	28-Oct-08	TMW19102008	N	GEN CHEMISTRY	300.0	14797-55-8	NITRATE	0.5	U	mg/L	0.033	0.5
TMW19	28-Oct-08	TMW19102008	N	GEN CHEMISTRY	300.0	14797-65-0	NITRITE	0.5	U	mg/L	0.016	0.5
TMW19	28-Oct-08	TMW19102008	N	GEN CHEMISTRY	6850	14797-73-0	PERCHLORATE	0.2	U	ug/L	0.0617	0.2
TMW19	28-Oct-08	TMW19102008	N	METALS	6010B	7429-90-5	ALUMINUM	0.05	U	mg/L	0.0158	0.05
TMW19	28-Oct-08	TMW19102008	N	METALS	6010B	7429-90-5	ALUMINUM	0.134	J	mg/L	0.0158	0.05
TMW19	28-Oct-08	TMW19102008	N	METALS	6010B	7439-89-6	IRON	0.3	U	mg/L	0.00965	0.3
TMW19	28-Oct-08	TMW19102008	N	METALS	6010B	7439-89-6	IRON	0.418	J	mg/L	0.00965	0.3
TMW19	28-Oct-08	TMW19102008	N	METALS	6010B	7439-92-1	LEAD	0.005	U	mg/L	0.00183	0.005
TMW19	28-Oct-08	TMW19102008	N	METALS	6010B	7439-95-4	MAGNESIUM	1.14		mg/L	0.00854	0.5
TMW19	28-Oct-08	TMW19102008	N	METALS	6010B	7439-95-4	MAGNESIUM	1.19	J	mg/L	0.00854	0.5
TMW19	28-Oct-08	TMW19102008	N	METALS	6010B	7439-96-5	MANGANESE	0.0666		mg/L	0.00034	0.001
TMW19	28-Oct-08	TMW19102008	N	METALS	6010B	7439-96-5	MANGANESE	0.0738		mg/L	0.00034	0.001
TMW19	28-Oct-08	TMW19102008	N	METALS	6010B	7440-02-0	NICKEL	0.00945		mg/L	0.00071	0.002
TMW19	28-Oct-08	TMW19102008	N	METALS	6010B	7440-02-0	NICKEL	0.0124		mg/L	0.00071	0.002
TMW19	28-Oct-08	TMW19102008	N	METALS	6010B	7440-09-7	POTASSIUM	1.22		mg/L	0.0563	0.5
TMW19	28-Oct-08	TMW19102008	N	METALS	6010B	7440-09-7	POTASSIUM	1.26	J	mg/L	0.0563	0.5
TMW19	28-Oct-08	TMW19102008	N	METALS	6010B	7440-22-4	SILVER	0.005	U	mg/L	0.00072	0.005
TMW19	28-Oct-08	TMW19102008	N	METALS	6010B	7440-23-5	SODIUM	640		mg/L	6.16	50
TMW19	28-Oct-08	TMW19102008	N	METALS	6010B	7440-23-5	SODIUM	676		mg/L	6.16	50
TMW19	28-Oct-08	TMW19102008	N	METALS	6010B	7440-28-0	THALLIUM	0.005	U	mg/L	0.0026	0.005
TMW19	28-Oct-08	TMW19102008	N	METALS	6010B	7440-36-0	ANTIMONY	0.006	U	mg/L	0.00337	0.006
TMW19	28-Oct-08	TMW19102008	N	METALS	6010B	7440-38-2	ARSENIC	0.005	U	mg/L	0.00443	0.005
TMW19	28-Oct-08	TMW19102008	N	METALS	6010B	7440-39-3	BARIUM	0.0112		mg/L	0.00024	0.003
TMW19	28-Oct-08	TMW19102008	N	METALS	6010B	7440-39-3	BARIUM	0.0118		mg/L	0.00024	0.003
TMW19	28-Oct-08	TMW19102008	N	METALS	6010B	7440-41-7	BERYLLIUM	0.00031	U	mg/L	0.00005	0.001
TMW19	28-Oct-08	TMW19102008	N	METALS	6010B	7440-41-7	BERYLLIUM	0.00058	U	mg/L	0.00005	0.001
TMW19	28-Oct-08	TMW19102008	N	METALS	6010B	7440-43-9	CADMIUM	0.00075	J	mg/L	0.00043	0.005
TMW19	28-Oct-08	TMW19102008	N	METALS	6010B	7440-43-9	CADMIUM	0.005	U	mg/L	0.00043	0.005
TMW19	28-Oct-08	TMW19102008	N	METALS	6010B	7440-47-3	CHROMIUM	0.00102	J	mg/L	0.0005	0.002
TMW19	28-Oct-08	TMW19102008	N	METALS	6010B	7440-47-3	CHROMIUM	0.00114	J	mg/L	0.0005	0.002
TMW19	28-Oct-08	TMW19102008	N	METALS	6010B	7440-48-4	COBALT	0.00108	U	mg/L	0.00025	0.005
TMW19	28-Oct-08	TMW19102008	N	METALS	6010B	7440-48-4	COBALT	0.005	U	mg/L	0.00025	0.005
TMW19	28-Oct-08	TMW19102008	N	METALS	6010B	7440-50-8	COPPER	0.00532	J	mg/L	0.00207	0.02
TMW19	28-Oct-08	TMW19102008	N	METALS	6010B	7440-50-8	COPPER	0.02	U	mg/L	0.00207	0.02
TMW19	28-Oct-08	TMW19102008	N	METALS	6010B	7440-62-2	VANADIUM	0.00493	J	mg/L	0.0011	0.005
TMW19	28-Oct-08	TMW19102008	N	METALS	6010B	7440-62-2	VANADIUM	0.00647	J	mg/L	0.0011	0.01
TMW19	28-Oct-08	TMW19102008	N	METALS	6010B	7440-66-6	ZINC	0.01	U	mg/L	0.00123	0.01
TMW19	28-Oct-08	TMW19102008	N	METALS	6010B	7440-66-6	ZINC	0.0233	J	mg/L	0.00123	0.01
TMW19	28-Oct-08	TMW19102008	N	METALS	6010B	7440-70-2	CALCIUM	11.1		mg/L	0.0903	5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW19	28-Oct-08	TMW19102008	N	METALS	6010B	7440-70-2	CALCIUM	12.4	J	mg/L	0.0903	5
TMW19	28-Oct-08	TMW19102008	N	METALS	6010B	7782-49-2	SELENIUM	0.01	U	mg/L	0.00561	0.01
TMW19	28-Oct-08	TMW19102008	N	METALS	7470A	7439-97-6	MERCURY	0.0002	U	mg/L	0.000144	0.0002
TMW19	28-Oct-08	TMW19102008	N	SEMIVOLATILES	8270D	100-01-6	4-NITROANILINE	10	U	ug/L	2	10
TMW19	28-Oct-08	TMW19102008	N	SEMIVOLATILES	8270D	100-02-7	4-NITROPHENOL	10	U	ug/L	1.4	10
TMW19	28-Oct-08	TMW19102008	N	SEMIVOLATILES	8270D	100-52-7	BENZALDEHYDE	10	U	ug/L	8.5	10
TMW19	28-Oct-08	TMW19102008	N	SEMIVOLATILES	8270D	101-55-3	4-BROMOPHENYL PHENYL ETHER	5.2	U	ug/L	1.2	5.2
TMW19	28-Oct-08	TMW19102008	N	SEMIVOLATILES	8270D	105-60-2	CAPROLACTAM	430		ug/L	1.3	10
TMW19	28-Oct-08	TMW19102008	N	SEMIVOLATILES	8270D	105-67-9	2,4-DIMETHYLPHENOL	5.2	UJ	ug/L	1.6	5.2
TMW19	28-Oct-08	TMW19102008	N	SEMIVOLATILES	8270D	106-47-8	4-CHLOROANILINE	5.2	U	ug/L	0.75	5.2
TMW19	28-Oct-08	TMW19102008	N	SEMIVOLATILES	8270D	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	5.2	U	ug/L	1.4	5.2
TMW19	28-Oct-08	TMW19102008	N	SEMIVOLATILES	8270D	108-95-2	PHENOL	5.2	U	ug/L	1.2	5.2
TMW19	28-Oct-08	TMW19102008	N	SEMIVOLATILES	8270D	111-44-4	BIS(2-CHLOROETHYL)ETHER	5.2	U	ug/L	1	5.2
TMW19	28-Oct-08	TMW19102008	N	SEMIVOLATILES	8270D	111-91-1	BIS(2-CHLOROETHOXY)METHANE	5.2	U	ug/L	1.4	5.2
TMW19	28-Oct-08	TMW19102008	N	SEMIVOLATILES	8270D	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	5.2	U	ug/L	1.2	5.2
TMW19	28-Oct-08	TMW19102008	N	SEMIVOLATILES	8270D	117-84-0	DI-N-OCTYL PHTHALATE	5.2	U	ug/L	0.58	5.2
TMW19	28-Oct-08	TMW19102008	N	SEMIVOLATILES	8270D	118-74-1	HEXACHLOROBENZENE	5.2	U	ug/L	0.66	5.2
TMW19	28-Oct-08	TMW19102008	N	SEMIVOLATILES	8270D	120-12-7	ANTHRACENE	5.2	U	ug/L	0.4	5.2
TMW19	28-Oct-08	TMW19102008	N	SEMIVOLATILES	8270D	120-83-2	2,4-DICHLOROPHENOL	5.2	U	ug/L	2.1	5.2
TMW19	28-Oct-08	TMW19102008	N	SEMIVOLATILES	8270D	121-14-2	2,4-DINITROTOLUENE	5.2	U	ug/L	0.55	5.2
TMW19	28-Oct-08	TMW19102008	N	SEMIVOLATILES	8270D	129-00-0	PYRENE	5.2	U	ug/L	0.28	5.2
TMW19	28-Oct-08	TMW19102008	N	SEMIVOLATILES	8270D	131-11-3	DIMETHYL PHTHALATE	5.2	U	ug/L	0.8	5.2
TMW19	28-Oct-08	TMW19102008	N	SEMIVOLATILES	8270D	132-64-9	DIBENZOFURAN	5.2	U	ug/L	0.5	5.2
TMW19	28-Oct-08	TMW19102008	N	SEMIVOLATILES	8270D	191-24-2	BENZO(GHI)PERYLENE	5.2	U	ug/L	1.2	5.2
TMW19	28-Oct-08	TMW19102008	N	SEMIVOLATILES	8270D	1912-24-9	ATRAZINE	5.2	U	ug/L	1.3	5.2
TMW19	28-Oct-08	TMW19102008	N	SEMIVOLATILES	8270D	193-39-5	INDENO(1,2,3-CD)PYRENE	5.2	U	ug/L	0.84	5.2
TMW19	28-Oct-08	TMW19102008	N	SEMIVOLATILES	8270D	205-99-2	BENZO(B)FLUORANTHENE	5.2	U	ug/L	0.65	5.2
TMW19	28-Oct-08	TMW19102008	N	SEMIVOLATILES	8270D	206-44-0	FLUORANTHENE	5.2	U	ug/L	0.41	5.2
TMW19	28-Oct-08	TMW19102008	N	SEMIVOLATILES	8270D	207-08-9	BENZO(K)FLUORANTHENE	5.2	U	ug/L	1.2	5.2
TMW19	28-Oct-08	TMW19102008	N	SEMIVOLATILES	8270D	208-96-8	ACENAPHTHYLENE	5.2	U	ug/L	0.77	5.2
TMW19	28-Oct-08	TMW19102008	N	SEMIVOLATILES	8270D	218-01-9	CHRYSENE	5.2	U	ug/L	0.48	5.2
TMW19	28-Oct-08	TMW19102008	N	SEMIVOLATILES	8270D	50-32-8	BENZO(A)PYRENE	5.2	U	ug/L	0.5	5.2
TMW19	28-Oct-08	TMW19102008	N	SEMIVOLATILES	8270D	51-28-5	2,4-DINITROPHENOL	10	U	ug/L	1.8	10
TMW19	28-Oct-08	TMW19102008	N	SEMIVOLATILES	8270D	53-70-3	DIBENZO(A,H)ANTHRACENE	5.2	U	ug/L	0.71	5.2
TMW19	28-Oct-08	TMW19102008	N	SEMIVOLATILES	8270D	534-52-1	4,6-DINITRO-2-METHYLPHENOL	10	U	ug/L	1.2	10
TMW19	28-Oct-08	TMW19102008	N	SEMIVOLATILES	8270D	56-55-3	BENZO(A)ANTHRACENE	5.2	U	ug/L	0.57	5.2
TMW19	28-Oct-08	TMW19102008	N	SEMIVOLATILES	8270D	58-90-2	2,3,4,6-TETRACHLOROPHENOL	5.2	U	ug/L	1.2	5.2
TMW19	28-Oct-08	TMW19102008	N	SEMIVOLATILES	8270D	59-50-7	4-CHLORO-3-METHYLPHENOL	5.2	U	ug/L	1.6	5.2
TMW19	28-Oct-08	TMW19102008	N	SEMIVOLATILES	8270D	606-20-2	2,6-DINITROTOLUENE	5.2	U	ug/L	0.75	5.2
TMW19	28-Oct-08	TMW19102008	N	SEMIVOLATILES	8270D	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	5.2	U	ug/L	1.3	5.2
TMW19	28-Oct-08	TMW19102008	N	SEMIVOLATILES	8270D	67-72-1	HEXACHLOROETHANE	5.2	U	ug/L	1.1	5.2

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW19	28-Oct-08	TMW19102008	N	SEMIVOLATILES	8270D	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	5.2	U	ug/L	0.79	5.2
TMW19	28-Oct-08	TMW19102008	N	SEMIVOLATILES	8270D	77-47-4	HEXACHLOROCYCLOPENTADIENE	5.2	U	ug/L	0.39	5.2
TMW19	28-Oct-08	TMW19102008	N	SEMIVOLATILES	8270D	78-59-1	ISOPHORONE	5.2	U	ug/L	0.96	5.2
TMW19	28-Oct-08	TMW19102008	N	SEMIVOLATILES	8270D	83-32-9	ACENAPHTHENE	5.2	U	ug/L	1.2	5.2
TMW19	28-Oct-08	TMW19102008	N	SEMIVOLATILES	8270D	84-66-2	DIETHYL PHTHALATE	5.2	U	ug/L	0.73	5.2
TMW19	28-Oct-08	TMW19102008	N	SEMIVOLATILES	8270D	84-74-2	DI-N-BUTYL PHTHALATE	5.2	U	ug/L	0.25	5.2
TMW19	28-Oct-08	TMW19102008	N	SEMIVOLATILES	8270D	85-01-8	PHENANTHRENE	5.2	U	ug/L	0.56	5.2
TMW19	28-Oct-08	TMW19102008	N	SEMIVOLATILES	8270D	85-68-7	BUTYL BENZYL PHTHALATE	5.2	U	ug/L	0.76	5.2
TMW19	28-Oct-08	TMW19102008	N	SEMIVOLATILES	8270D	86-30-6	N-NITROSODIPHENYLAMINE	5.2	U	ug/L	0.72	5.2
TMW19	28-Oct-08	TMW19102008	N	SEMIVOLATILES	8270D	86-73-7	FLUORENE	5.2	U	ug/L	0.56	5.2
TMW19	28-Oct-08	TMW19102008	N	SEMIVOLATILES	8270D	86-74-8	CARBAZOLE	5.2	U	ug/L	1.6	5.2
TMW19	28-Oct-08	TMW19102008	N	SEMIVOLATILES	8270D	87-68-3	HEXACHLOROBUTADIENE	5.2	U	ug/L	0.78	5.2
TMW19	28-Oct-08	TMW19102008	N	SEMIVOLATILES	8270D	87-86-5	PENTACHLOROPHENOL	10	U	ug/L	2	10
TMW19	28-Oct-08	TMW19102008	N	SEMIVOLATILES	8270D	88-06-2	2,4,6-TRICHLOROPHENOL	5.2	U	ug/L	2.3	5.2
TMW19	28-Oct-08	TMW19102008	N	SEMIVOLATILES	8270D	88-74-4	2-NITROANILINE	10	U	ug/L	1.6	10
TMW19	28-Oct-08	TMW19102008	N	SEMIVOLATILES	8270D	88-75-5	2-NITROPHENOL	5.2	U	ug/L	1.8	5.2
TMW19	28-Oct-08	TMW19102008	N	SEMIVOLATILES	8270D	91-20-3	NAPHTHALENE	5.2	U	ug/L	0.64	5.2
TMW19	28-Oct-08	TMW19102008	N	SEMIVOLATILES	8270D	91-57-6	2-METHYLNAPHTHALENE	5.2	U	ug/L	1	5.2
TMW19	28-Oct-08	TMW19102008	N	SEMIVOLATILES	8270D	91-58-7	2-CHLORONAPHTHALENE	5.2	U	ug/L	0.58	5.2
TMW19	28-Oct-08	TMW19102008	N	SEMIVOLATILES	8270D	91-94-1	3,3'-DICHLOROBENZIDINE	5.2	U	ug/L	0.86	5.2
TMW19	28-Oct-08	TMW19102008	N	SEMIVOLATILES	8270D	92-52-4	1,1-BIPHENYL	5.2	U	ug/L	1.8	5.2
TMW19	28-Oct-08	TMW19102008	N	SEMIVOLATILES	8270D	95-48-7	2-METHYLPHENOL	5.2	U	ug/L	1.9	5.2
TMW19	28-Oct-08	TMW19102008	N	SEMIVOLATILES	8270D	95-57-8	2-CHLOROPHENOL	5.2	U	ug/L	1.4	5.2
TMW19	28-Oct-08	TMW19102008	N	SEMIVOLATILES	8270D	95-94-3	1,2,4,5-TETRACHLOROBENZENE	5.2	U	ug/L	1.9	5.2
TMW19	28-Oct-08	TMW19102008	N	SEMIVOLATILES	8270D	95-95-4	2,4,5-TRICHLOROPHENOL	5.2	U	ug/L	1.4	5.2
TMW19	28-Oct-08	TMW19102008	N	SEMIVOLATILES	8270D	98-86-2	ACETOPHENONE	5.2	U	ug/L	1.6	5.2
TMW19	28-Oct-08	TMW19102008	N	SEMIVOLATILES	8270D	98-95-3	NITROBENZENE	5.2	U	ug/L	1.4	5.2
TMW19	28-Oct-08	TMW19102008	N	SEMIVOLATILES	8270D	99-09-2	3-NITROANILINE	10	U	ug/L	0.81	10
TMW19	28-Oct-08	TMW19102008	N	SEMIVOLATILES	8270D	MEPH34	M,P-CRESOL	5.2	U	ug/L	1.4	5.2
TMW19	28-Oct-08	TMW19102008	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.5	U	ug/L	0.07	0.5
TMW19	28-Oct-08	TMW19102008	N	VOLATILES	8260B	100-42-5	STYRENE	0.5	U	ug/L	0.07	0.5
TMW19	28-Oct-08	TMW19102008	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.02	0.5
TMW19	28-Oct-08	TMW19102008	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.03	0.5
TMW19	28-Oct-08	TMW19102008	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.5	U	ug/L	0.11	0.5
TMW19	28-Oct-08	TMW19102008	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.5	U	ug/L	0.05	0.5
TMW19	28-Oct-08	TMW19102008	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.5	U	ug/L	0.05	0.5
TMW19	28-Oct-08	TMW19102008	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	5	U	ug/L	0.13	5
TMW19	28-Oct-08	TMW19102008	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	0.5	UJ	ug/L	0.08	0.5
TMW19	28-Oct-08	TMW19102008	N	VOLATILES	8260B	108-88-3	TOLUENE	1	U	ug/L	0.67	1
TMW19	28-Oct-08	TMW19102008	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.5	U	ug/L	0.06	0.5
TMW19	28-Oct-08	TMW19102008	N	VOLATILES	8260B	110-82-7	CYCLOHEXANE	0.5	U	ug/L	0.07	0.5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW19	28-Oct-08	TMW19102008	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.5	U	ug/L	0.27	0.5
TMW19	28-Oct-08	TMW19102008	N	VOLATILES	8260B	123-91-1	1,4-DIOXANE	20	U	ug/L	5.2	20
TMW19	28-Oct-08	TMW19102008	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.5	U	ug/L	0.03	0.5
TMW19	28-Oct-08	TMW19102008	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.5	U	ug/L	0.09	0.5
TMW19	28-Oct-08	TMW19102008	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.05	0.5
TMW19	28-Oct-08	TMW19102008	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.05	0.5
TMW19	28-Oct-08	TMW19102008	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.5	U	ug/L	0.13	0.5
TMW19	28-Oct-08	TMW19102008	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.5	U	ug/L	0.16	0.5
TMW19	28-Oct-08	TMW19102008	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.5	U	ug/L	0.14	0.5
TMW19	28-Oct-08	TMW19102008	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.5	U	ug/L	0.04	0.5
TMW19	28-Oct-08	TMW19102008	N	VOLATILES	8260B	591-78-6	2-HEXANONE	5	U	ug/L	0.13	5
TMW19	28-Oct-08	TMW19102008	N	VOLATILES	8260B	67-64-1	ACETONE	5	U	ug/L	0.51	5
TMW19	28-Oct-08	TMW19102008	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.5	U	ug/L	0.07	0.5
TMW19	28-Oct-08	TMW19102008	N	VOLATILES	8260B	71-43-2	BENZENE	0.5	U	ug/L	0.07	0.5
TMW19	28-Oct-08	TMW19102008	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.5	U	ug/L	0.05	0.5
TMW19	28-Oct-08	TMW19102008	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	0.5	U	ug/L	0.08	0.5
TMW19	28-Oct-08	TMW19102008	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.5	U	ug/L	0.08	0.5
TMW19	28-Oct-08	TMW19102008	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.5	U	ug/L	0.08	0.5
TMW19	28-Oct-08	TMW19102008	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	0.5	U	ug/L	0.05	0.5
TMW19	28-Oct-08	TMW19102008	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.5	U	ug/L	0.07	0.5
TMW19	28-Oct-08	TMW19102008	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.5	U	ug/L	0.08	0.5
TMW19	28-Oct-08	TMW19102008	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	14		ug/L	0.1	0.5
TMW19	28-Oct-08	TMW19102008	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.5	U	ug/L	0.06	0.5
TMW19	28-Oct-08	TMW19102008	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.5	U	ug/L	0.04	0.5
TMW19	28-Oct-08	TMW19102008	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.5	U	ug/L	0.07	0.5
TMW19	28-Oct-08	TMW19102008	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.5	U	ug/L	0.07	0.5
TMW19	28-Oct-08	TMW19102008	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.5	U	ug/L	0.2	0.5
TMW19	28-Oct-08	TMW19102008	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.5	U	ug/L	0.07	0.5
TMW19	28-Oct-08	TMW19102008	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	0.5	U	ug/L	0.07	0.5
TMW19	28-Oct-08	TMW19102008	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.5	U	ug/L	0.08	0.5
TMW19	28-Oct-08	TMW19102008	N	VOLATILES	8260B	78-93-3	2-BUTANONE	5	U	ug/L	0.33	5
TMW19	28-Oct-08	TMW19102008	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.5	U	ug/L	0.06	0.5
TMW19	28-Oct-08	TMW19102008	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.5	U	ug/L	0.08	0.5
TMW19	28-Oct-08	TMW19102008	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	0.5	U	ug/L	0.2	0.5
TMW19	28-Oct-08	TMW19102008	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.5	U	ug/L	0.08	0.5
TMW19	28-Oct-08	TMW19102008	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.5	U	ug/L	0.33	0.5
TMW19	28-Oct-08	TMW19102008	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.5	U	ug/L	0.07	0.5
TMW19	28-Oct-08	TMW19102008	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.5	U	ug/L	0.11	0.5
TMW19	28-Oct-08	TMW19102008	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	0.5	U	ug/L	0.15	0.5
TMW19	28-Oct-08	TMW19102008	N	VOLATILES	8260B	98-82-8	ISOPROPYLBENZENE	0.5	U	ug/L	0.11	0.5
TMW19	28-Oct-08	TMW19102008DUP	FD	METALS	6010B	7440-09-7	POTASSIUM	1.48		mg/L	0.0563	0.5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW19	28-Oct-08	TMW19102008DUP	FD	METALS	6010B	7440-50-8	COPPER	0.00527	J	mg/L	0.00207	0.02
TMW19	28-Oct-08	TMW19102008DUP	FD	METALS	6010B	7440-66-6	ZINC	0.0196		mg/L	0.00123	0.01
EMW01	27-Oct-08	EMW01102008	N	EXPLOSIVES	8330	118-96-7	2,4,6-TRINITROTOLUENE	0.36	U	ug/L	0.23	0.36
EMW01	27-Oct-08	EMW01102008	N	EXPLOSIVES	8330	121-14-2	2,4-DINITROTOLUENE	0.36	U	ug/L	0.12	0.36
EMW01	27-Oct-08	EMW01102008	N	EXPLOSIVES	8330	121-82-4	RDX	0.36	U	ug/L	0.11	0.36
EMW01	27-Oct-08	EMW01102008	N	EXPLOSIVES	8330	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.36	U	ug/L	0.05	0.36
EMW01	27-Oct-08	EMW01102008	N	EXPLOSIVES	8330	2691-41-0	HMX	1.5	U	ug/L	0.48	1.5
EMW01	27-Oct-08	EMW01102008	N	EXPLOSIVES	8330	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.36	U	ug/L	0.08	0.36
EMW01	27-Oct-08	EMW01102008	N	EXPLOSIVES	8330	479-45-8	TETRYL	0.36	U	ug/L	0.11	0.36
EMW01	27-Oct-08	EMW01102008	N	EXPLOSIVES	8330	606-20-2	2,6-DINITROTOLUENE	0.36	U	ug/L	0.15	0.36
EMW01	27-Oct-08	EMW01102008	N	EXPLOSIVES	8330	88-72-2	O-NITROTOLUENE	0.36	U	ug/L	0.1	0.36
EMW01	27-Oct-08	EMW01102008	N	EXPLOSIVES	8330	98-95-3	NITROBENZENE	0.36	U	ug/L	0.23	0.36
EMW01	27-Oct-08	EMW01102008	N	EXPLOSIVES	8330	99-08-1	M-NITROTOLUENE	0.36	U	ug/L	0.16	0.36
EMW01	27-Oct-08	EMW01102008	N	EXPLOSIVES	8330	99-35-4	1,3,5-TRINITROBENZENE	0.36	U	ug/L	0.13	0.36
EMW01	27-Oct-08	EMW01102008	N	EXPLOSIVES	8330	99-65-0	1,3-DINITROBENZENE	0.36	U	ug/L	0.15	0.36
EMW01	27-Oct-08	EMW01102008	N	EXPLOSIVES	8330	99-99-0	P-NITROTOLUENE	0.36	U	ug/L	0.16	0.36
EMW01	27-Oct-08	EMW01102008	N	PESTICIDES/PCBS	8081A	1024-57-3	HEPTACHLOR EPOXIDE	0.058	U	ug/L	0.023	0.058
EMW01	27-Oct-08	EMW01102008	N	PESTICIDES/PCBS	8081A	1031-07-8	ENDOSULFAN SULFATE	0.12	U	ug/L	0.021	0.12
EMW01	27-Oct-08	EMW01102008	N	PESTICIDES/PCBS	8081A	309-00-2	ALDRIN	0.058	U	ug/L	0.017	0.058
EMW01	27-Oct-08	EMW01102008	N	PESTICIDES/PCBS	8081A	319-84-6	ALPHA-BHC	0.058	UJ	ug/L	0.017	0.058
EMW01	27-Oct-08	EMW01102008	N	PESTICIDES/PCBS	8081A	319-85-7	BETA-BHC	0.058	U	ug/L	0.027	0.058
EMW01	27-Oct-08	EMW01102008	N	PESTICIDES/PCBS	8081A	319-86-8	DELTA-BHC	0.058	U	ug/L	0.012	0.058
EMW01	27-Oct-08	EMW01102008	N	PESTICIDES/PCBS	8081A	33213-65-9	ENDOSULFAN II	0.12	U	ug/L	0.02	0.12
EMW01	27-Oct-08	EMW01102008	N	PESTICIDES/PCBS	8081A	50-29-3	4,4'-DDT	0.12	U	ug/L	0.019	0.12
EMW01	27-Oct-08	EMW01102008	N	PESTICIDES/PCBS	8081A	5103-71-9	ALPHA-CHLORDANE	0.058	UJ	ug/L	0.016	0.058
EMW01	27-Oct-08	EMW01102008	N	PESTICIDES/PCBS	8081A	5103-74-2	GAMMA-CHLORDANE	0.058	U	ug/L	0.017	0.058
EMW01	27-Oct-08	EMW01102008	N	PESTICIDES/PCBS	8081A	53494-70-5	ENDRIN KETONE	0.12	UJ	ug/L	0.02	0.12
EMW01	27-Oct-08	EMW01102008	N	PESTICIDES/PCBS	8081A	58-89-9	GAMMA-BHC	0.058	U	ug/L	0.035	0.058
EMW01	27-Oct-08	EMW01102008	N	PESTICIDES/PCBS	8081A	60-57-1	DIELDRIN	0.12	U	ug/L	0.022	0.12
EMW01	27-Oct-08	EMW01102008	N	PESTICIDES/PCBS	8081A	72-20-8	ENDRIN	0.12	U	ug/L	0.029	0.12
EMW01	27-Oct-08	EMW01102008	N	PESTICIDES/PCBS	8081A	72-43-5	METHOXYCHLOR	0.58	U	ug/L	0.022	0.58
EMW01	27-Oct-08	EMW01102008	N	PESTICIDES/PCBS	8081A	72-54-8	4,4'-DDD	0.12	U	ug/L	0.016	0.12
EMW01	27-Oct-08	EMW01102008	N	PESTICIDES/PCBS	8081A	72-55-9	4,4'-DDE	0.12	U	ug/L	0.019	0.12
EMW01	27-Oct-08	EMW01102008	N	PESTICIDES/PCBS	8081A	7421-93-4	ENDRIN ALDEHYDE	0.12	U	ug/L	0.028	0.12
EMW01	27-Oct-08	EMW01102008	N	PESTICIDES/PCBS	8081A	76-44-8	HEPTACHLOR	0.058	U	ug/L	0.014	0.058
EMW01	27-Oct-08	EMW01102008	N	PESTICIDES/PCBS	8081A	8001-35-2	TOXAPHENE	5.8	U	ug/L	0.12	5.8
EMW01	27-Oct-08	EMW01102008	N	PESTICIDES/PCBS	8081A	959-98-8	ENDOSULFAN I	0.36		ug/L	0.023	0.058
EMW01	27-Oct-08	EMW01102008	N	SEMIVOLATILES	8270D	100-01-6	4-NITROANILINE	11	U	ug/L	2.1	11
EMW01	27-Oct-08	EMW01102008	N	SEMIVOLATILES	8270D	100-02-7	4-NITROPHENOL	11	U	ug/L	1.5	11
EMW01	27-Oct-08	EMW01102008	N	SEMIVOLATILES	8270D	100-52-7	BENZALDEHYDE	11	U	ug/L	9.2	11
EMW01	27-Oct-08	EMW01102008	N	SEMIVOLATILES	8270D	101-55-3	4-BROMOPHENYL PHENYL ETHER	5.6	U	ug/L	1.2	5.6

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW01	27-Oct-08	EMW01102008	N	SEMIVOLATILES	8270D	105-60-2	CAPROLACTAM	21		ug/L	0.7	5.6
EMW01	27-Oct-08	EMW01102008	N	SEMIVOLATILES	8270D	105-67-9	2,4-DIMETHYLPHENOL	5.6	UJ	ug/L	1.7	5.6
EMW01	27-Oct-08	EMW01102008	N	SEMIVOLATILES	8270D	106-47-8	4-CHLOROANILINE	5.6	U	ug/L	0.81	5.6
EMW01	27-Oct-08	EMW01102008	N	SEMIVOLATILES	8270D	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	5.6	U	ug/L	1.5	5.6
EMW01	27-Oct-08	EMW01102008	N	SEMIVOLATILES	8270D	108-95-2	PHENOL	2.3	J	ug/L	1.2	5.6
EMW01	27-Oct-08	EMW01102008	N	SEMIVOLATILES	8270D	111-44-4	BIS(2-CHLOROETHYL)ETHER	5.6	U	ug/L	1.1	5.6
EMW01	27-Oct-08	EMW01102008	N	SEMIVOLATILES	8270D	111-91-1	BIS(2-CHLOROETHOXY)METHANE	5.6	U	ug/L	1.5	5.6
EMW01	27-Oct-08	EMW01102008	N	SEMIVOLATILES	8270D	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	5.6	U	ug/L	1.3	5.6
EMW01	27-Oct-08	EMW01102008	N	SEMIVOLATILES	8270D	117-84-0	DI-N-OCTYL PHTHALATE	5.6	U	ug/L	0.62	5.6
EMW01	27-Oct-08	EMW01102008	N	SEMIVOLATILES	8270D	118-74-1	HEXACHLOROBENZENE	5.6	U	ug/L	0.71	5.6
EMW01	27-Oct-08	EMW01102008	N	SEMIVOLATILES	8270D	120-12-7	ANTHRACENE	5.6	U	ug/L	0.5	5.6
EMW01	27-Oct-08	EMW01102008	N	SEMIVOLATILES	8270D	120-83-2	2,4-DICHLOROPHENOL	5.6	U	ug/L	2.3	5.6
EMW01	27-Oct-08	EMW01102008	N	SEMIVOLATILES	8270D	121-14-2	2,4-DINITROTOLUENE	5.6	U	ug/L	0.59	5.6
EMW01	27-Oct-08	EMW01102008	N	SEMIVOLATILES	8270D	129-00-0	PYRENE	5.6	U	ug/L	0.3	5.6
EMW01	27-Oct-08	EMW01102008	N	SEMIVOLATILES	8270D	131-11-3	DIMETHYL PHTHALATE	5.6	U	ug/L	0.8	5.6
EMW01	27-Oct-08	EMW01102008	N	SEMIVOLATILES	8270D	132-64-9	DIBENZOFURAN	5.6	U	ug/L	0.54	5.6
EMW01	27-Oct-08	EMW01102008	N	SEMIVOLATILES	8270D	191-24-2	BENZO(GHI)PERYLENE	5.6	U	ug/L	1.2	5.6
EMW01	27-Oct-08	EMW01102008	N	SEMIVOLATILES	8270D	1912-24-9	ATRAZINE	5.6	U	ug/L	1.4	5.6
EMW01	27-Oct-08	EMW01102008	N	SEMIVOLATILES	8270D	193-39-5	INDENO(1,2,3-CD)PYRENE	5.6	U	ug/L	0.9	5.6
EMW01	27-Oct-08	EMW01102008	N	SEMIVOLATILES	8270D	205-99-2	BENZO(B)FLUORANTHENE	5.6	U	ug/L	0.7	5.6
EMW01	27-Oct-08	EMW01102008	N	SEMIVOLATILES	8270D	206-44-0	FLUORANTHENE	5.6	U	ug/L	0.44	5.6
EMW01	27-Oct-08	EMW01102008	N	SEMIVOLATILES	8270D	207-08-9	BENZO(K)FLUORANTHENE	5.6	U	ug/L	1.4	5.6
EMW01	27-Oct-08	EMW01102008	N	SEMIVOLATILES	8270D	208-96-8	ACENAPHTHYLENE	5.6	U	ug/L	0.83	5.6
EMW01	27-Oct-08	EMW01102008	N	SEMIVOLATILES	8270D	218-01-9	CHRYSENE	5.6	U	ug/L	0.52	5.6
EMW01	27-Oct-08	EMW01102008	N	SEMIVOLATILES	8270D	50-32-8	BENZO(A)PYRENE	5.6	U	ug/L	0.5	5.6
EMW01	27-Oct-08	EMW01102008	N	SEMIVOLATILES	8270D	51-28-5	2,4-DINITROPHENOL	11	U	ug/L	2	11
EMW01	27-Oct-08	EMW01102008	N	SEMIVOLATILES	8270D	53-70-3	DIBENZO(A,H)ANTHRACENE	5.6	U	ug/L	0.77	5.6
EMW01	27-Oct-08	EMW01102008	N	SEMIVOLATILES	8270D	534-52-1	4,6-DINITRO-2-METHYLPHENOL	11	U	ug/L	1.3	11
EMW01	27-Oct-08	EMW01102008	N	SEMIVOLATILES	8270D	56-55-3	BENZO(A)ANTHRACENE	5.6	U	ug/L	0.61	5.6
EMW01	27-Oct-08	EMW01102008	N	SEMIVOLATILES	8270D	58-90-2	2,3,4,6-TETRACHLOROPHENOL	5.6	U	ug/L	1.3	5.6
EMW01	27-Oct-08	EMW01102008	N	SEMIVOLATILES	8270D	59-50-7	4-CHLORO-3-METHYLPHENOL	5.6	U	ug/L	1.7	5.6
EMW01	27-Oct-08	EMW01102008	N	SEMIVOLATILES	8270D	606-20-2	2,6-DINITROTOLUENE	5.6	U	ug/L	0.81	5.6
EMW01	27-Oct-08	EMW01102008	N	SEMIVOLATILES	8270D	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	5.6	U	ug/L	1.4	5.6
EMW01	27-Oct-08	EMW01102008	N	SEMIVOLATILES	8270D	67-72-1	HEXACHLOROETHANE	5.6	U	ug/L	1.2	5.6
EMW01	27-Oct-08	EMW01102008	N	SEMIVOLATILES	8270D	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	5.6	U	ug/L	0.86	5.6
EMW01	27-Oct-08	EMW01102008	N	SEMIVOLATILES	8270D	77-47-4	HEXACHLOROCYCLOPENTADIENE	5.6	U	ug/L	0.42	5.6
EMW01	27-Oct-08	EMW01102008	N	SEMIVOLATILES	8270D	78-59-1	ISOPHORONE	5.6	U	ug/L	1	5.6
EMW01	27-Oct-08	EMW01102008	N	SEMIVOLATILES	8270D	83-32-9	ACENAPHTHENE	5.6	U	ug/L	1.2	5.6
EMW01	27-Oct-08	EMW01102008	N	SEMIVOLATILES	8270D	84-66-2	DIETHYL PHTHALATE	5.6	U	ug/L	0.79	5.6
EMW01	27-Oct-08	EMW01102008	N	SEMIVOLATILES	8270D	84-74-2	DI-N-BUTYL PHTHALATE	5.6	U	ug/L	0.27	5.6
EMW01	27-Oct-08	EMW01102008	N	SEMIVOLATILES	8270D	85-01-8	PHENANTHRENE	5.6	U	ug/L	0.6	5.6

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW01	27-Oct-08	EMW01102008	N	SEMIVOLATILES	8270D	85-68-7	BUTYL BENZYL PHTHALATE	5.6	U	ug/L	0.82	5.6
EMW01	27-Oct-08	EMW01102008	N	SEMIVOLATILES	8270D	86-30-6	N-NITROSODIPHENYLAMINE	5.6	U	ug/L	0.78	5.6
EMW01	27-Oct-08	EMW01102008	N	SEMIVOLATILES	8270D	86-73-7	FLUORENE	5.6	U	ug/L	0.6	5.6
EMW01	27-Oct-08	EMW01102008	N	SEMIVOLATILES	8270D	86-74-8	CARBAZOLE	5.6	U	ug/L	1.7	5.6
EMW01	27-Oct-08	EMW01102008	N	SEMIVOLATILES	8270D	87-68-3	HEXACHLOROBUTADIENE	5.6	U	ug/L	0.84	5.6
EMW01	27-Oct-08	EMW01102008	N	SEMIVOLATILES	8270D	87-86-5	PENTACHLOROPHENOL	11	U	ug/L	2.2	11
EMW01	27-Oct-08	EMW01102008	N	SEMIVOLATILES	8270D	88-06-2	2,4,6-TRICHLOROPHENOL	5.6	U	ug/L	2.5	5.6
EMW01	27-Oct-08	EMW01102008	N	SEMIVOLATILES	8270D	88-74-4	2-NITROANILINE	11	U	ug/L	1.7	11
EMW01	27-Oct-08	EMW01102008	N	SEMIVOLATILES	8270D	88-75-5	2-NITROPHENOL	5.6	U	ug/L	1.9	5.6
EMW01	27-Oct-08	EMW01102008	N	SEMIVOLATILES	8270D	91-20-3	NAPHTHALENE	5.6	U	ug/L	0.69	5.6
EMW01	27-Oct-08	EMW01102008	N	SEMIVOLATILES	8270D	91-57-6	2-METHYLNAPHTHALENE	5.6	U	ug/L	1.1	5.6
EMW01	27-Oct-08	EMW01102008	N	SEMIVOLATILES	8270D	91-58-7	2-CHLORONAPHTHALENE	5.6	U	ug/L	0.62	5.6
EMW01	27-Oct-08	EMW01102008	N	SEMIVOLATILES	8270D	91-94-1	3,3'-DICHLOROBENZIDINE	5.6	U	ug/L	0.92	5.6
EMW01	27-Oct-08	EMW01102008	N	SEMIVOLATILES	8270D	92-52-4	1,1-BIPHENYL	5.6	U	ug/L	1.9	5.6
EMW01	27-Oct-08	EMW01102008	N	SEMIVOLATILES	8270D	95-48-7	2-METHYLPHENOL	5.6	U	ug/L	2	5.6
EMW01	27-Oct-08	EMW01102008	N	SEMIVOLATILES	8270D	95-57-8	2-CHLOROPHENOL	5.6	U	ug/L	1.5	5.6
EMW01	27-Oct-08	EMW01102008	N	SEMIVOLATILES	8270D	95-94-3	1,2,4,5-TETRACHLOROBENZENE	5.6	U	ug/L	2	5.6
EMW01	27-Oct-08	EMW01102008	N	SEMIVOLATILES	8270D	95-95-4	2,4,5-TRICHLOROPHENOL	5.6	U	ug/L	1.5	5.6
EMW01	27-Oct-08	EMW01102008	N	SEMIVOLATILES	8270D	98-86-2	ACETOPHENONE	1.8	J	ug/L	1.7	5.6
EMW01	27-Oct-08	EMW01102008	N	SEMIVOLATILES	8270D	98-95-3	NITROBENZENE	5.6	U	ug/L	1.4	5.6
EMW01	27-Oct-08	EMW01102008	N	SEMIVOLATILES	8270D	99-09-2	3-NITROANILINE	11	U	ug/L	0.88	11
EMW01	27-Oct-08	EMW01102008	N	SEMIVOLATILES	8270D	MEPH34	M,P-CRESOL	5.6	U	ug/L	1.4	5.6
EMW01	25-Oct-08	EMW01102008	N	GEN CHEMISTRY	300.0	14797-55-8	NITRATE	0.5	U	mg/L	0.033	0.5
EMW01	25-Oct-08	EMW01102008	N	GEN CHEMISTRY	300.0	14797-65-0	NITRITE	0.5	U	mg/L	0.016	0.5
EMW01	25-Oct-08	EMW01102008	N	GEN CHEMISTRY	6850	14797-73-0	PERCHLORATE	2.91		ug/L	0.0617	0.2
EMW01	25-Oct-08	EMW01102008	N	METALS	6010B	7429-90-5	ALUMINUM	0.812		mg/L	0.0158	0.05
EMW01	25-Oct-08	EMW01102008	N	METALS	6010B	7429-90-5	ALUMINUM	0.854	J	mg/L	0.0158	0.05
EMW01	25-Oct-08	EMW01102008	N	METALS	6010B	7439-89-6	IRON	0.0676	U	mg/L	0.00965	0.3
EMW01	25-Oct-08	EMW01102008	N	METALS	6010B	7439-89-6	IRON	0.134	J	mg/L	0.00965	0.3
EMW01	25-Oct-08	EMW01102008	N	METALS	6010B	7439-92-1	LEAD	0.005	U	mg/L	0.00183	0.005
EMW01	25-Oct-08	EMW01102008	N	METALS	6010B	7439-95-4	MAGNESIUM	0.107	J	mg/L	0.00854	0.5
EMW01	25-Oct-08	EMW01102008	N	METALS	6010B	7439-95-4	MAGNESIUM	0.13	U	mg/L	0.00854	0.5
EMW01	25-Oct-08	EMW01102008	N	METALS	6010B	7439-96-5	MANGANESE	0.001	U	mg/L	0.00034	0.001
EMW01	25-Oct-08	EMW01102008	N	METALS	6010B	7439-96-5	MANGANESE	0.00197		mg/L	0.00034	0.001
EMW01	25-Oct-08	EMW01102008	N	METALS	6010B	7440-02-0	NICKEL	0.002	U	mg/L	0.00071	0.002
EMW01	25-Oct-08	EMW01102008	N	METALS	6010B	7440-02-0	NICKEL	0.00242		mg/L	0.00071	0.002
EMW01	25-Oct-08	EMW01102008	N	METALS	6010B	7440-09-7	POTASSIUM	2.86		mg/L	0.0563	0.5
EMW01	25-Oct-08	EMW01102008	N	METALS	6010B	7440-09-7	POTASSIUM	3.17	J	mg/L	0.0563	0.5
EMW01	25-Oct-08	EMW01102008	N	METALS	6010B	7440-22-4	SILVER	0.005	U	mg/L	0.00072	0.005
EMW01	25-Oct-08	EMW01102008	N	METALS	6010B	7440-23-5	SODIUM	753		mg/L	6.16	50
EMW01	25-Oct-08	EMW01102008	N	METALS	6010B	7440-23-5	SODIUM	838		mg/L	6.16	50

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW01	25-Oct-08	EMW01102008	N	METALS	6010B	7440-28-0	THALLIUM	0.005	U	mg/L	0.0026	0.005
EMW01	25-Oct-08	EMW01102008	N	METALS	6010B	7440-36-0	ANTIMONY	0.006	U	mg/L	0.00337	0.006
EMW01	25-Oct-08	EMW01102008	N	METALS	6010B	7440-38-2	ARSENIC	0.00815	J	mg/L	0.00443	0.005
EMW01	25-Oct-08	EMW01102008	N	METALS	6010B	7440-38-2	ARSENIC	0.0136	J	mg/L	0.00443	0.005
EMW01	25-Oct-08	EMW01102008	N	METALS	6010B	7440-39-3	BARIUM	0.0268		mg/L	0.00024	0.003
EMW01	25-Oct-08	EMW01102008	N	METALS	6010B	7440-39-3	BARIUM	0.0292		mg/L	0.00024	0.003
EMW01	25-Oct-08	EMW01102008	N	METALS	6010B	7440-41-7	BERYLLIUM	0.00032	U	mg/L	0.00005	0.001
EMW01	25-Oct-08	EMW01102008	N	METALS	6010B	7440-41-7	BERYLLIUM	0.00034	U	mg/L	0.00005	0.001
EMW01	25-Oct-08	EMW01102008	N	METALS	6010B	7440-43-9	CADMIUM	0.00055	J	mg/L	0.00043	0.005
EMW01	25-Oct-08	EMW01102008	N	METALS	6010B	7440-43-9	CADMIUM	0.005	U	mg/L	0.00043	0.005
EMW01	25-Oct-08	EMW01102008	N	METALS	6010B	7440-47-3	CHROMIUM	0.00102	J	mg/L	0.0005	0.002
EMW01	25-Oct-08	EMW01102008	N	METALS	6010B	7440-47-3	CHROMIUM	0.00144	J	mg/L	0.0005	0.002
EMW01	25-Oct-08	EMW01102008	N	METALS	6010B	7440-48-4	COBALT	0.005	U	mg/L	0.00025	0.005
EMW01	25-Oct-08	EMW01102008	N	METALS	6010B	7440-50-8	COPPER	0.0107	J	mg/L	0.00207	0.02
EMW01	25-Oct-08	EMW01102008	N	METALS	6010B	7440-50-8	COPPER	0.0127	J	mg/L	0.00207	0.02
EMW01	25-Oct-08	EMW01102008	N	METALS	6010B	7440-62-2	VANADIUM	0.557		mg/L	0.011	0.05
EMW01	25-Oct-08	EMW01102008	N	METALS	6010B	7440-62-2	VANADIUM	0.585		mg/L	0.0011	0.01
EMW01	25-Oct-08	EMW01102008	N	METALS	6010B	7440-66-6	ZINC	0.0367		mg/L	0.00123	0.01
EMW01	25-Oct-08	EMW01102008	N	METALS	6010B	7440-66-6	ZINC	0.159		mg/L	0.00123	0.01
EMW01	25-Oct-08	EMW01102008	N	METALS	6010B	7440-70-2	CALCIUM	34.2		mg/L	0.0903	5
EMW01	25-Oct-08	EMW01102008	N	METALS	6010B	7440-70-2	CALCIUM	36.4		mg/L	0.0903	5
EMW01	25-Oct-08	EMW01102008	N	METALS	6010B	7782-49-2	SELENIUM	0.00586	J	mg/L	0.00561	0.01
EMW01	25-Oct-08	EMW01102008	N	METALS	6010B	7782-49-2	SELENIUM	0.00662	J	mg/L	0.00561	0.01
EMW01	25-Oct-08	EMW01102008	N	METALS	7470A	7439-97-6	MERCURY	0.0002	U	mg/L	0.000144	0.0002
EMW01	25-Oct-08	EMW01102008	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.22	J	ug/L	0.07	0.5
EMW01	25-Oct-08	EMW01102008	N	VOLATILES	8260B	100-42-5	STYRENE	0.5	U	ug/L	0.07	0.5
EMW01	25-Oct-08	EMW01102008	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.02	0.5
EMW01	25-Oct-08	EMW01102008	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.03	0.5
EMW01	25-Oct-08	EMW01102008	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.5	U	ug/L	0.11	0.5
EMW01	25-Oct-08	EMW01102008	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.5	U	ug/L	0.05	0.5
EMW01	25-Oct-08	EMW01102008	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.5	U	ug/L	0.05	0.5
EMW01	25-Oct-08	EMW01102008	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	2.3	J	ug/L	0.13	5
EMW01	25-Oct-08	EMW01102008	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	0.5	UJ	ug/L	0.08	0.5
EMW01	25-Oct-08	EMW01102008	N	VOLATILES	8260B	108-88-3	TOLUENE	1	U	ug/L	0.67	1
EMW01	25-Oct-08	EMW01102008	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.5	U	ug/L	0.06	0.5
EMW01	25-Oct-08	EMW01102008	N	VOLATILES	8260B	110-82-7	CYCLOHEXANE	0.5	U	ug/L	0.07	0.5
EMW01	25-Oct-08	EMW01102008	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.5	U	ug/L	0.27	0.5
EMW01	25-Oct-08	EMW01102008	N	VOLATILES	8260B	123-91-1	1,4-DIOXANE	20	U	ug/L	5.2	20
EMW01	25-Oct-08	EMW01102008	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.5	U	ug/L	0.03	0.5
EMW01	25-Oct-08	EMW01102008	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.5	U	ug/L	0.09	0.5
EMW01	25-Oct-08	EMW01102008	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.05	0.5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW01	25-Oct-08	EMW01102008	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.05	0.5
EMW01	25-Oct-08	EMW01102008	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.5	U	ug/L	0.13	0.5
EMW01	25-Oct-08	EMW01102008	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.5	U	ug/L	0.16	0.5
EMW01	25-Oct-08	EMW01102008	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.5	U	ug/L	0.14	0.5
EMW01	25-Oct-08	EMW01102008	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.5	U	ug/L	0.04	0.5
EMW01	25-Oct-08	EMW01102008	N	VOLATILES	8260B	591-78-6	2-HEXANONE	0.99	J	ug/L	0.13	5
EMW01	25-Oct-08	EMW01102008	N	VOLATILES	8260B	67-64-1	ACETONE	29		ug/L	0.51	5
EMW01	25-Oct-08	EMW01102008	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.5	U	ug/L	0.07	0.5
EMW01	25-Oct-08	EMW01102008	N	VOLATILES	8260B	71-43-2	BENZENE	0.24	J	ug/L	0.07	0.5
EMW01	25-Oct-08	EMW01102008	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.5	U	ug/L	0.05	0.5
EMW01	25-Oct-08	EMW01102008	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	0.5	U	ug/L	0.08	0.5
EMW01	25-Oct-08	EMW01102008	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	3		ug/L	0.08	0.5
EMW01	25-Oct-08	EMW01102008	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.5	U	ug/L	0.08	0.5
EMW01	25-Oct-08	EMW01102008	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	0.5	U	ug/L	0.05	0.5
EMW01	25-Oct-08	EMW01102008	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.5	U	ug/L	0.07	0.5
EMW01	25-Oct-08	EMW01102008	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.5	U	ug/L	0.08	0.5
EMW01	25-Oct-08	EMW01102008	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	7.7		ug/L	0.1	0.5
EMW01	25-Oct-08	EMW01102008	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.5	U	ug/L	0.06	0.5
EMW01	25-Oct-08	EMW01102008	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.5	U	ug/L	0.04	0.5
EMW01	25-Oct-08	EMW01102008	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.5	U	ug/L	0.07	0.5
EMW01	25-Oct-08	EMW01102008	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.5	U	ug/L	0.07	0.5
EMW01	25-Oct-08	EMW01102008	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.5	U	ug/L	0.2	0.5
EMW01	25-Oct-08	EMW01102008	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.5	U	ug/L	0.07	0.5
EMW01	25-Oct-08	EMW01102008	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	0.5	U	ug/L	0.07	0.5
EMW01	25-Oct-08	EMW01102008	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.5	U	ug/L	0.08	0.5
EMW01	25-Oct-08	EMW01102008	N	VOLATILES	8260B	78-93-3	2-BUTANONE	7.8		ug/L	0.33	5
EMW01	25-Oct-08	EMW01102008	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.5	U	ug/L	0.06	0.5
EMW01	25-Oct-08	EMW01102008	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.5	U	ug/L	0.08	0.5
EMW01	25-Oct-08	EMW01102008	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	0.5	U	ug/L	0.2	0.5
EMW01	25-Oct-08	EMW01102008	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.5	U	ug/L	0.08	0.5
EMW01	25-Oct-08	EMW01102008	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.5	U	ug/L	0.33	0.5
EMW01	25-Oct-08	EMW01102008	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.5	U	ug/L	0.07	0.5
EMW01	25-Oct-08	EMW01102008	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.5	U	ug/L	0.11	0.5
EMW01	25-Oct-08	EMW01102008	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	0.5	U	ug/L	0.15	0.5
EMW01	25-Oct-08	EMW01102008	N	VOLATILES	8260B	98-82-8	ISOPROPYLBENZENE	0.5	U	ug/L	0.11	0.5
EMW02	25-Oct-08	EMW02102008	N	DIOXINS	1613B	1746-01-6	TCDD2378	0.92	U	pg/L	0.92	0.92
EMW02	25-Oct-08	EMW02102008	N	DIOXINS	1613B	19408-74-3	1,2,3,7,8,9-HEXACHLORODIBENZO-P-DIOXIN	0.9	U	pg/L	0.9	0.9
EMW02	25-Oct-08	EMW02102008	N	DIOXINS	1613B	30402-15-4	PECDF	4	U	pg/L	4	4
EMW02	25-Oct-08	EMW02102008	N	DIOXINS	1613B	3268-87-9	OCDD	1.56	U	pg/L	1.56	1.56
EMW02	25-Oct-08	EMW02102008	N	DIOXINS	1613B	35822-46-9	1,2,3,4,6,7,8-HEPTACHLORODIBENZO-P-DIOXIN	1.12	U	pg/L	1.12	1.12
EMW02	25-Oct-08	EMW02102008	N	DIOXINS	1613B	36088-22-9	PECDD	4	U	pg/L	4	4

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW02	25-Oct-08	EMW02102008	N	DIOXINS	1613B	37871-00-4	HPCDD, 2,3,7,8-	4	U	pg/L	4	4
EMW02	25-Oct-08	EMW02102008	N	DIOXINS	1613B	38998-75-3	HPCDF, 2,3,7,8-	4	U	pg/L	4	4
EMW02	25-Oct-08	EMW02102008	N	DIOXINS	1613B	39001-02-0	OCDF	1.96	U	pg/L	1.96	1.96
EMW02	25-Oct-08	EMW02102008	N	DIOXINS	1613B	39227-28-6	1,2,3,4,7,8-HEXACHLORODIBENZO-P-DIOXIN	0.74	U	pg/L	0.74	0.74
EMW02	25-Oct-08	EMW02102008	N	DIOXINS	1613B	40321-76-4	1,2,3,7,8-PENTACHLORODIBENZO-P-DIOXIN	0.8	U	pg/L	0.8	0.8
EMW02	25-Oct-08	EMW02102008	N	DIOXINS	1613B	41903-57-5	TCDD	4	U	pg/L	4	4
EMW02	25-Oct-08	EMW02102008	N	DIOXINS	1613B	51207-31-9	TCDF, 2,3,7,8-	0.74	U	pg/L	0.74	0.74
EMW02	25-Oct-08	EMW02102008	N	DIOXINS	1613B	55673-89-7	1,2,3,4,7,8,9-HEPTACHLORODIBENZOFURAN	0.86	U	pg/L	0.86	0.86
EMW02	25-Oct-08	EMW02102008	N	DIOXINS	1613B	55684-94-1	HXCDF	4	U	pg/L	4	4
EMW02	25-Oct-08	EMW02102008	N	DIOXINS	1613B	55722-27-5	TCDF	4	U	pg/L	4	4
EMW02	25-Oct-08	EMW02102008	N	DIOXINS	1613B	57117-31-4	PECDF, 2,3,4,7,8-	0.76	U	pg/L	0.76	0.76
EMW02	25-Oct-08	EMW02102008	N	DIOXINS	1613B	57117-41-6	PECDF, 1,2,3,7,8-	0.98	U	pg/L	0.98	0.98
EMW02	25-Oct-08	EMW02102008	N	DIOXINS	1613B	57117-44-9	1,2,3,6,7,8-HEXACHLORODIBENZOFURAN	0.58	U	pg/L	0.58	0.58
EMW02	25-Oct-08	EMW02102008	N	DIOXINS	1613B	57653-85-7	1,2,3,6,7,8-HEXACHLORODIBENZO-P-DIOXIN	1.18	U	pg/L	1.18	1.18
EMW02	25-Oct-08	EMW02102008	N	DIOXINS	1613B	60851-34-5	2,3,4,6,7,8-HEXACHLORODIBENZOFURAN	0.6	U	pg/L	0.6	0.6
EMW02	25-Oct-08	EMW02102008	N	DIOXINS	1613B	67562-39-4	1,2,3,4,6,7,8-HEPTACHLORODIBENZOFURAN	0.66	U	pg/L	0.66	0.66
EMW02	25-Oct-08	EMW02102008	N	DIOXINS	1613B	70648-26-9	1,2,3,4,7,8-HEXACHLORODIBENZOFURAN	0.56	U	pg/L	0.56	0.56
EMW02	25-Oct-08	EMW02102008	N	DIOXINS	1613B	72918-21-9	1,2,3,7,8,9-HEXACHLORODIBENZOFURAN	0.74	U	pg/L	0.74	0.74
EMW02	25-Oct-08	EMW02102008	N	EXPLOSIVES	8330	118-96-7	2,4,6-TRINITROTOLUENE	0.41	U	ug/L	0.26	0.41
EMW02	25-Oct-08	EMW02102008	N	EXPLOSIVES	8330	121-14-2	2,4-DINITROTOLUENE	0.41	U	ug/L	0.14	0.41
EMW02	25-Oct-08	EMW02102008	N	EXPLOSIVES	8330	121-82-4	RDX	0.41	U	ug/L	0.12	0.41
EMW02	25-Oct-08	EMW02102008	N	EXPLOSIVES	8330	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.41	U	ug/L	0.05	0.41
EMW02	25-Oct-08	EMW02102008	N	EXPLOSIVES	8330	2691-41-0	HMX	1.6	U	ug/L	0.54	1.6
EMW02	25-Oct-08	EMW02102008	N	EXPLOSIVES	8330	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.41	U	ug/L	0.09	0.41
EMW02	25-Oct-08	EMW02102008	N	EXPLOSIVES	8330	479-45-8	TETRYL	0.41	U	ug/L	0.13	0.41
EMW02	25-Oct-08	EMW02102008	N	EXPLOSIVES	8330	606-20-2	2,6-DINITROTOLUENE	0.41	U	ug/L	0.16	0.41
EMW02	25-Oct-08	EMW02102008	N	EXPLOSIVES	8330	88-72-2	O-NITROTOLUENE	0.41	U	ug/L	0.11	0.41
EMW02	25-Oct-08	EMW02102008	N	EXPLOSIVES	8330	98-95-3	NITROBENZENE	0.41	U	ug/L	0.26	0.41
EMW02	25-Oct-08	EMW02102008	N	EXPLOSIVES	8330	99-08-1	M-NITROTOLUENE	0.41	U	ug/L	0.18	0.41
EMW02	25-Oct-08	EMW02102008	N	EXPLOSIVES	8330	99-35-4	1,3,5-TRINITROBENZENE	0.41	U	ug/L	0.14	0.41
EMW02	25-Oct-08	EMW02102008	N	EXPLOSIVES	8330	99-65-0	1,3-DINITROBENZENE	0.41	U	ug/L	0.16	0.41
EMW02	25-Oct-08	EMW02102008	N	EXPLOSIVES	8330	99-99-0	P-NITROTOLUENE	0.41	U	ug/L	0.18	0.41
EMW02	25-Oct-08	EMW02102008	N	GEN CHEMISTRY	300.0	14797-55-8	NITRATE	0.5	U	mg/L	0.033	0.5
EMW02	25-Oct-08	EMW02102008	N	GEN CHEMISTRY	300.0	14797-65-0	NITRITE	0.5	U	mg/L	0.016	0.5
EMW02	25-Oct-08	EMW02102008	N	GEN CHEMISTRY	6850	14797-73-0	PERCHLORATE	0.2	U	ug/L	0.0617	0.2
EMW02	25-Oct-08	EMW02102008	N	METALS	6010B	7429-90-5	ALUMINUM	0.069	J	mg/L	0.0158	0.05
EMW02	25-Oct-08	EMW02102008	N	METALS	6010B	7429-90-5	ALUMINUM	3.63		mg/L	0.0158	0.05
EMW02	25-Oct-08	EMW02102008	N	METALS	6010B	7439-89-6	IRON	0.0912	UJ	mg/L	0.00965	0.3
EMW02	25-Oct-08	EMW02102008	N	METALS	6010B	7439-89-6	IRON	1.32		mg/L	0.00965	0.3
EMW02	25-Oct-08	EMW02102008	N	METALS	6010B	7439-92-1	LEAD	0.005	U	mg/L	0.00183	0.005
EMW02	25-Oct-08	EMW02102008	N	METALS	6010B	7439-95-4	MAGNESIUM	7.76		mg/L	0.00854	0.5

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW02	25-Oct-08	EMW02102008	N	METALS	6010B	7439-95-4	MAGNESIUM	9.47		mg/L	0.00854	0.5
EMW02	25-Oct-08	EMW02102008	N	METALS	6010B	7439-96-5	MANGANESE	0.243		mg/L	0.0034	0.01
EMW02	25-Oct-08	EMW02102008	N	METALS	6010B	7439-96-5	MANGANESE	0.288		mg/L	0.0034	0.01
EMW02	25-Oct-08	EMW02102008	N	METALS	6010B	7440-02-0	NICKEL	0.00171	J	mg/L	0.00071	0.002
EMW02	25-Oct-08	EMW02102008	N	METALS	6010B	7440-02-0	NICKEL	0.00177	J	mg/L	0.00071	0.002
EMW02	25-Oct-08	EMW02102008	N	METALS	6010B	7440-09-7	POTASSIUM	2.24		mg/L	0.0563	0.5
EMW02	25-Oct-08	EMW02102008	N	METALS	6010B	7440-09-7	POTASSIUM	2.95	J	mg/L	0.0563	0.5
EMW02	25-Oct-08	EMW02102008	N	METALS	6010B	7440-22-4	SILVER	0.005	U	mg/L	0.00072	0.005
EMW02	25-Oct-08	EMW02102008	N	METALS	6010B	7440-23-5	SODIUM	1570		mg/L	61.6	500
EMW02	25-Oct-08	EMW02102008	N	METALS	6010B	7440-23-5	SODIUM	1650		mg/L	61.6	500
EMW02	25-Oct-08	EMW02102008	N	METALS	6010B	7440-28-0	THALLIUM	0.005	U	mg/L	0.0026	0.005
EMW02	25-Oct-08	EMW02102008	N	METALS	6010B	7440-36-0	ANTIMONY	0.006	U	mg/L	0.00337	0.006
EMW02	25-Oct-08	EMW02102008	N	METALS	6010B	7440-38-2	ARSENIC	0.00455	J	mg/L	0.00443	0.005
EMW02	25-Oct-08	EMW02102008	N	METALS	6010B	7440-38-2	ARSENIC	0.005	U	mg/L	0.00443	0.005
EMW02	25-Oct-08	EMW02102008	N	METALS	6010B	7440-39-3	BARIUM	0.0115		mg/L	0.00024	0.003
EMW02	25-Oct-08	EMW02102008	N	METALS	6010B	7440-39-3	BARIUM	0.0266		mg/L	0.00024	0.003
EMW02	25-Oct-08	EMW02102008	N	METALS	6010B	7440-41-7	BERYLLIUM	0.00023	U	mg/L	0.00005	0.001
EMW02	25-Oct-08	EMW02102008	N	METALS	6010B	7440-41-7	BERYLLIUM	0.00045	U	mg/L	0.00005	0.001
EMW02	25-Oct-08	EMW02102008	N	METALS	6010B	7440-43-9	CADMIUM	0.005	U	mg/L	0.00043	0.005
EMW02	25-Oct-08	EMW02102008	N	METALS	6010B	7440-47-3	CHROMIUM	0.00055	J	mg/L	0.0005	0.002
EMW02	25-Oct-08	EMW02102008	N	METALS	6010B	7440-47-3	CHROMIUM	0.00247		mg/L	0.0005	0.002
EMW02	25-Oct-08	EMW02102008	N	METALS	6010B	7440-48-4	COBALT	0.0005	J	mg/L	0.00025	0.005
EMW02	25-Oct-08	EMW02102008	N	METALS	6010B	7440-48-4	COBALT	0.00165	J	mg/L	0.00025	0.005
EMW02	25-Oct-08	EMW02102008	N	METALS	6010B	7440-50-8	COPPER	0.00303	J	mg/L	0.00207	0.02
EMW02	25-Oct-08	EMW02102008	N	METALS	6010B	7440-50-8	COPPER	0.00453	J	mg/L	0.00207	0.02
EMW02	25-Oct-08	EMW02102008	N	METALS	6010B	7440-62-2	VANADIUM	0.00881		mg/L	0.0011	0.005
EMW02	25-Oct-08	EMW02102008	N	METALS	6010B	7440-62-2	VANADIUM	0.0146	U	mg/L	0.0011	0.01
EMW02	25-Oct-08	EMW02102008	N	METALS	6010B	7440-66-6	ZINC	0.873		mg/L	0.0123	0.1
EMW02	25-Oct-08	EMW02102008	N	METALS	6010B	7440-66-6	ZINC	4.5		mg/L	0.123	1
EMW02	25-Oct-08	EMW02102008	N	METALS	6010B	7440-70-2	CALCIUM	65.5		mg/L	0.0903	5
EMW02	25-Oct-08	EMW02102008	N	METALS	6010B	7440-70-2	CALCIUM	72.4		mg/L	0.0903	5
EMW02	25-Oct-08	EMW02102008	N	METALS	6010B	7782-49-2	SELENIUM	0.01	U	mg/L	0.00561	0.01
EMW02	25-Oct-08	EMW02102008	N	METALS	7470A	7439-97-6	MERCURY	0.0002	U	mg/L	0.000144	0.0002
EMW02	25-Oct-08	EMW02102008	N	PESTICIDES/PCBS	8081A	1024-57-3	HEPTACHLOR EPOXIDE	0.05	U	ug/L	0.02	0.05
EMW02	25-Oct-08	EMW02102008	N	PESTICIDES/PCBS	8081A	1031-07-8	ENDOSULFAN SULFATE	0.1	U	ug/L	0.018	0.1
EMW02	25-Oct-08	EMW02102008	N	PESTICIDES/PCBS	8081A	309-00-2	ALDRIN	0.05	U	ug/L	0.015	0.05
EMW02	25-Oct-08	EMW02102008	N	PESTICIDES/PCBS	8081A	319-84-6	ALPHA-BHC	0.05	UJ	ug/L	0.015	0.05
EMW02	25-Oct-08	EMW02102008	N	PESTICIDES/PCBS	8081A	319-85-7	BETA-BHC	0.05	U	ug/L	0.023	0.05
EMW02	25-Oct-08	EMW02102008	N	PESTICIDES/PCBS	8081A	319-86-8	DELTA-BHC	0.016	J	ug/L	0.01	0.05
EMW02	25-Oct-08	EMW02102008	N	PESTICIDES/PCBS	8081A	33213-65-9	ENDOSULFAN II	0.1	U	ug/L	0.017	0.1
EMW02	25-Oct-08	EMW02102008	N	PESTICIDES/PCBS	8081A	50-29-3	4,4'-DDT	0.1	U	ug/L	0.016	0.1

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW02	25-Oct-08	EMW02102008	N	PESTICIDES/PCBS	8081A	5103-71-9	ALPHA-CHLORDANE	0.05	UJ	ug/L	0.014	0.05
EMW02	25-Oct-08	EMW02102008	N	PESTICIDES/PCBS	8081A	5103-74-2	GAMMA-CHLORDANE	0.05	U	ug/L	0.015	0.05
EMW02	25-Oct-08	EMW02102008	N	PESTICIDES/PCBS	8081A	53494-70-5	ENDRIN KETONE	0.1	UJ	ug/L	0.017	0.1
EMW02	25-Oct-08	EMW02102008	N	PESTICIDES/PCBS	8081A	58-89-9	GAMMA-BHC	0.05	U	ug/L	0.03	0.05
EMW02	25-Oct-08	EMW02102008	N	PESTICIDES/PCBS	8081A	60-57-1	DIELDRIN	0.1	U	ug/L	0.019	0.1
EMW02	25-Oct-08	EMW02102008	N	PESTICIDES/PCBS	8081A	72-20-8	ENDRIN	0.1	U	ug/L	0.025	0.1
EMW02	25-Oct-08	EMW02102008	N	PESTICIDES/PCBS	8081A	72-43-5	METHOXYCHLOR	0.5	U	ug/L	0.019	0.5
EMW02	25-Oct-08	EMW02102008	N	PESTICIDES/PCBS	8081A	72-54-8	4,4'-DDD	0.1	U	ug/L	0.014	0.1
EMW02	25-Oct-08	EMW02102008	N	PESTICIDES/PCBS	8081A	72-55-9	4,4'-DDE	0.1	U	ug/L	0.016	0.1
EMW02	25-Oct-08	EMW02102008	N	PESTICIDES/PCBS	8081A	7421-93-4	ENDRIN ALDEHYDE	0.1	U	ug/L	0.024	0.1
EMW02	25-Oct-08	EMW02102008	N	PESTICIDES/PCBS	8081A	76-44-8	HEPTACHLOR	0.05	U	ug/L	0.012	0.05
EMW02	25-Oct-08	EMW02102008	N	PESTICIDES/PCBS	8081A	8001-35-2	TOXAPHENE	5	U	ug/L	0.1	5
EMW02	25-Oct-08	EMW02102008	N	PESTICIDES/PCBS	8081A	959-98-8	ENDOSULFAN I	0.05	U	ug/L	0.02	0.05
EMW02	25-Oct-08	EMW02102008	N	SEMIVOLATILES	8270D	100-01-6	4-NITROANILINE	11	U	ug/L	2.1	11
EMW02	25-Oct-08	EMW02102008	N	SEMIVOLATILES	8270D	100-02-7	4-NITROPHENOL	11	U	ug/L	1.5	11
EMW02	25-Oct-08	EMW02102008	N	SEMIVOLATILES	8270D	100-52-7	BENZALDEHYDE	11	U	ug/L	9.2	11
EMW02	25-Oct-08	EMW02102008	N	SEMIVOLATILES	8270D	101-55-3	4-BROMOPHENYL PHENYL ETHER	5.6	U	ug/L	1.2	5.6
EMW02	25-Oct-08	EMW02102008	N	SEMIVOLATILES	8270D	105-60-2	CAPROLACTAM	5.6	U	ug/L	0.7	5.6
EMW02	25-Oct-08	EMW02102008	N	SEMIVOLATILES	8270D	105-67-9	2,4-DIMETHYLPHENOL	5.6	UJ	ug/L	1.7	5.6
EMW02	25-Oct-08	EMW02102008	N	SEMIVOLATILES	8270D	106-47-8	4-CHLOROANILINE	5.6	U	ug/L	0.81	5.6
EMW02	25-Oct-08	EMW02102008	N	SEMIVOLATILES	8270D	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	5.6	U	ug/L	1.5	5.6
EMW02	25-Oct-08	EMW02102008	N	SEMIVOLATILES	8270D	108-95-2	PHENOL	5.6	U	ug/L	1.2	5.6
EMW02	25-Oct-08	EMW02102008	N	SEMIVOLATILES	8270D	111-44-4	BIS(2-CHLOROETHYL)ETHER	5.6	U	ug/L	1.1	5.6
EMW02	25-Oct-08	EMW02102008	N	SEMIVOLATILES	8270D	111-91-1	BIS(2-CHLOROETHOXY)METHANE	5.6	U	ug/L	1.5	5.6
EMW02	25-Oct-08	EMW02102008	N	SEMIVOLATILES	8270D	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	5.6	U	ug/L	1.3	5.6
EMW02	25-Oct-08	EMW02102008	N	SEMIVOLATILES	8270D	117-84-0	DI-N-OCTYL PHTHALATE	5.6	U	ug/L	0.62	5.6
EMW02	25-Oct-08	EMW02102008	N	SEMIVOLATILES	8270D	118-74-1	HEXACHLOROBENZENE	5.6	U	ug/L	0.71	5.6
EMW02	25-Oct-08	EMW02102008	N	SEMIVOLATILES	8270D	120-12-7	ANTHRACENE	5.6	U	ug/L	0.5	5.6
EMW02	25-Oct-08	EMW02102008	N	SEMIVOLATILES	8270D	120-83-2	2,4-DICHLOROPHENOL	5.6	U	ug/L	2.3	5.6
EMW02	25-Oct-08	EMW02102008	N	SEMIVOLATILES	8270D	121-14-2	2,4-DINITROTOLUENE	5.6	U	ug/L	0.59	5.6
EMW02	25-Oct-08	EMW02102008	N	SEMIVOLATILES	8270D	129-00-0	PYRENE	5.6	U	ug/L	0.3	5.6
EMW02	25-Oct-08	EMW02102008	N	SEMIVOLATILES	8270D	131-11-3	DIMETHYL PHTHALATE	5.6	U	ug/L	0.8	5.6
EMW02	25-Oct-08	EMW02102008	N	SEMIVOLATILES	8270D	132-64-9	DIBENZOFURAN	5.6	U	ug/L	0.54	5.6
EMW02	25-Oct-08	EMW02102008	N	SEMIVOLATILES	8270D	191-24-2	BENZO(GHI)PERYLENE	5.6	U	ug/L	1.2	5.6
EMW02	25-Oct-08	EMW02102008	N	SEMIVOLATILES	8270D	1912-24-9	ATRAZINE	5.6	U	ug/L	1.4	5.6
EMW02	25-Oct-08	EMW02102008	N	SEMIVOLATILES	8270D	193-39-5	INDENO(1,2,3-CD)PYRENE	5.6	U	ug/L	0.9	5.6
EMW02	25-Oct-08	EMW02102008	N	SEMIVOLATILES	8270D	205-99-2	BENZO(B)FLUORANTHENE	5.6	U	ug/L	0.7	5.6
EMW02	25-Oct-08	EMW02102008	N	SEMIVOLATILES	8270D	206-44-0	FLUORANTHENE	5.6	U	ug/L	0.44	5.6
EMW02	25-Oct-08	EMW02102008	N	SEMIVOLATILES	8270D	207-08-9	BENZO(K)FLUORANTHENE	5.6	U	ug/L	1.4	5.6
EMW02	25-Oct-08	EMW02102008	N	SEMIVOLATILES	8270D	208-96-8	ACENAPHTHYLENE	5.6	U	ug/L	0.83	5.6
EMW02	25-Oct-08	EMW02102008	N	SEMIVOLATILES	8270D	218-01-9	CHRYSENE	5.6	U	ug/L	0.52	5.6

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW02	25-Oct-08	EMW02102008	N	SEMIVOLATILES	8270D	50-32-8	BENZO(A)PYRENE	5.6	U	ug/L	0.5	5.6
EMW02	25-Oct-08	EMW02102008	N	SEMIVOLATILES	8270D	51-28-5	2,4-DINITROPHENOL	11	U	ug/L	2	11
EMW02	25-Oct-08	EMW02102008	N	SEMIVOLATILES	8270D	53-70-3	DIBENZO(A,H)ANTHRACENE	5.6	U	ug/L	0.77	5.6
EMW02	25-Oct-08	EMW02102008	N	SEMIVOLATILES	8270D	534-52-1	4,6-DINITRO-2-METHYLPHENOL	11	U	ug/L	1.3	11
EMW02	25-Oct-08	EMW02102008	N	SEMIVOLATILES	8270D	56-55-3	BENZO(A)ANTHRACENE	5.6	U	ug/L	0.61	5.6
EMW02	25-Oct-08	EMW02102008	N	SEMIVOLATILES	8270D	58-90-2	2,3,4,6-TETRACHLOROPHENOL	5.6	U	ug/L	1.3	5.6
EMW02	25-Oct-08	EMW02102008	N	SEMIVOLATILES	8270D	59-50-7	4-CHLORO-3-METHYLPHENOL	5.6	U	ug/L	1.7	5.6
EMW02	25-Oct-08	EMW02102008	N	SEMIVOLATILES	8270D	606-20-2	2,6-DINITROTOLUENE	5.6	U	ug/L	0.81	5.6
EMW02	25-Oct-08	EMW02102008	N	SEMIVOLATILES	8270D	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	5.6	U	ug/L	1.4	5.6
EMW02	25-Oct-08	EMW02102008	N	SEMIVOLATILES	8270D	67-72-1	HEXACHLOROETHANE	5.6	U	ug/L	1.2	5.6
EMW02	25-Oct-08	EMW02102008	N	SEMIVOLATILES	8270D	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	5.6	U	ug/L	0.86	5.6
EMW02	25-Oct-08	EMW02102008	N	SEMIVOLATILES	8270D	77-47-4	HEXACHLOROCYCLOPENTADIENE	5.6	U	ug/L	0.42	5.6
EMW02	25-Oct-08	EMW02102008	N	SEMIVOLATILES	8270D	78-59-1	ISOPHORONE	5.6	U	ug/L	1	5.6
EMW02	25-Oct-08	EMW02102008	N	SEMIVOLATILES	8270D	83-32-9	ACENAPHTHENE	5.6	U	ug/L	1.2	5.6
EMW02	25-Oct-08	EMW02102008	N	SEMIVOLATILES	8270D	84-66-2	DIETHYL PHTHALATE	5.6	U	ug/L	0.79	5.6
EMW02	25-Oct-08	EMW02102008	N	SEMIVOLATILES	8270D	84-74-2	DI-N-BUTYL PHTHALATE	5.6	U	ug/L	0.27	5.6
EMW02	25-Oct-08	EMW02102008	N	SEMIVOLATILES	8270D	85-01-8	PHENANTHRENE	5.6	U	ug/L	0.6	5.6
EMW02	25-Oct-08	EMW02102008	N	SEMIVOLATILES	8270D	85-68-7	BUTYL BENZYL PHTHALATE	5.6	U	ug/L	0.82	5.6
EMW02	25-Oct-08	EMW02102008	N	SEMIVOLATILES	8270D	86-30-6	N-NITROSODIPHENYLAMINE	5.6	U	ug/L	0.78	5.6
EMW02	25-Oct-08	EMW02102008	N	SEMIVOLATILES	8270D	86-73-7	FLUORENE	5.6	U	ug/L	0.6	5.6
EMW02	25-Oct-08	EMW02102008	N	SEMIVOLATILES	8270D	86-74-8	CARBAZOLE	5.6	U	ug/L	1.7	5.6
EMW02	25-Oct-08	EMW02102008	N	SEMIVOLATILES	8270D	87-68-3	HEXACHLOROBUTADIENE	5.6	U	ug/L	0.84	5.6
EMW02	25-Oct-08	EMW02102008	N	SEMIVOLATILES	8270D	87-86-5	PENTACHLOROPHENOL	11	U	ug/L	2.2	11
EMW02	25-Oct-08	EMW02102008	N	SEMIVOLATILES	8270D	88-06-2	2,4,6-TRICHLOROPHENOL	5.6	U	ug/L	2.5	5.6
EMW02	25-Oct-08	EMW02102008	N	SEMIVOLATILES	8270D	88-74-4	2-NITROANILINE	11	U	ug/L	1.7	11
EMW02	25-Oct-08	EMW02102008	N	SEMIVOLATILES	8270D	88-75-5	2-NITROPHENOL	5.6	U	ug/L	1.9	5.6
EMW02	25-Oct-08	EMW02102008	N	SEMIVOLATILES	8270D	91-20-3	NAPHTHALENE	5.6	U	ug/L	0.69	5.6
EMW02	25-Oct-08	EMW02102008	N	SEMIVOLATILES	8270D	91-57-6	2-METHYLNAPHTHALENE	5.6	U	ug/L	1.1	5.6
EMW02	25-Oct-08	EMW02102008	N	SEMIVOLATILES	8270D	91-58-7	2-CHLORONAPHTHALENE	5.6	U	ug/L	0.62	5.6
EMW02	25-Oct-08	EMW02102008	N	SEMIVOLATILES	8270D	91-94-1	3,3'-DICHLOROBENZIDINE	5.6	U	ug/L	0.92	5.6
EMW02	25-Oct-08	EMW02102008	N	SEMIVOLATILES	8270D	92-52-4	1,1-BIPHENYL	5.6	U	ug/L	1.9	5.6
EMW02	25-Oct-08	EMW02102008	N	SEMIVOLATILES	8270D	95-48-7	2-METHYLPHENOL	5.6	U	ug/L	2	5.6
EMW02	25-Oct-08	EMW02102008	N	SEMIVOLATILES	8270D	95-57-8	2-CHLOROPHENOL	5.6	U	ug/L	1.5	5.6
EMW02	25-Oct-08	EMW02102008	N	SEMIVOLATILES	8270D	95-94-3	1,2,4,5-TETRACHLOROBENZENE	5.6	U	ug/L	2	5.6
EMW02	25-Oct-08	EMW02102008	N	SEMIVOLATILES	8270D	95-95-4	2,4,5-TRICHLOROPHENOL	5.6	U	ug/L	1.5	5.6
EMW02	25-Oct-08	EMW02102008	N	SEMIVOLATILES	8270D	98-86-2	ACETOPHENONE	5.6	U	ug/L	1.7	5.6
EMW02	25-Oct-08	EMW02102008	N	SEMIVOLATILES	8270D	98-95-3	NITROBENZENE	5.6	U	ug/L	1.4	5.6
EMW02	25-Oct-08	EMW02102008	N	SEMIVOLATILES	8270D	99-09-2	3-NITROANILINE	11	U	ug/L	0.88	11
EMW02	25-Oct-08	EMW02102008	N	SEMIVOLATILES	8270D	MEPH34	M,P-CRESOL	5.6	U	ug/L	1.4	5.6
EMW02	25-Oct-08	EMW02102008	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.5	U	ug/L	0.07	0.5
EMW02	25-Oct-08	EMW02102008	N	VOLATILES	8260B	100-42-5	STYRENE	0.5	U	ug/L	0.07	0.5

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW02	25-Oct-08	EMW02102008	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.02	0.5
EMW02	25-Oct-08	EMW02102008	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.03	0.5
EMW02	25-Oct-08	EMW02102008	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.5	U	ug/L	0.11	0.5
EMW02	25-Oct-08	EMW02102008	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.5	U	ug/L	0.05	0.5
EMW02	25-Oct-08	EMW02102008	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.5	U	ug/L	0.05	0.5
EMW02	25-Oct-08	EMW02102008	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	5	U	ug/L	0.13	5
EMW02	25-Oct-08	EMW02102008	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	0.5	UJ	ug/L	0.08	0.5
EMW02	25-Oct-08	EMW02102008	N	VOLATILES	8260B	108-88-3	TOLUENE	1	U	ug/L	0.67	1
EMW02	25-Oct-08	EMW02102008	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.5	U	ug/L	0.06	0.5
EMW02	25-Oct-08	EMW02102008	N	VOLATILES	8260B	110-82-7	CYCLOHEXANE	0.5	U	ug/L	0.07	0.5
EMW02	25-Oct-08	EMW02102008	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.5	U	ug/L	0.27	0.5
EMW02	25-Oct-08	EMW02102008	N	VOLATILES	8260B	123-91-1	1,4-DIOXANE	27	J	ug/L	5.2	20
EMW02	25-Oct-08	EMW02102008	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.5	U	ug/L	0.03	0.5
EMW02	25-Oct-08	EMW02102008	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.5	U	ug/L	0.09	0.5
EMW02	25-Oct-08	EMW02102008	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.05	0.5
EMW02	25-Oct-08	EMW02102008	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.05	0.5
EMW02	25-Oct-08	EMW02102008	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.5	U	ug/L	0.13	0.5
EMW02	25-Oct-08	EMW02102008	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.5	U	ug/L	0.16	0.5
EMW02	25-Oct-08	EMW02102008	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.5	U	ug/L	0.14	0.5
EMW02	25-Oct-08	EMW02102008	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.5	U	ug/L	0.04	0.5
EMW02	25-Oct-08	EMW02102008	N	VOLATILES	8260B	591-78-6	2-HEXANONE	5	U	ug/L	0.13	5
EMW02	25-Oct-08	EMW02102008	N	VOLATILES	8260B	67-64-1	ACETONE	5	U	ug/L	0.51	5
EMW02	25-Oct-08	EMW02102008	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.5	U	ug/L	0.07	0.5
EMW02	25-Oct-08	EMW02102008	N	VOLATILES	8260B	71-43-2	BENZENE	0.5	U	ug/L	0.07	0.5
EMW02	25-Oct-08	EMW02102008	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.5	U	ug/L	0.05	0.5
EMW02	25-Oct-08	EMW02102008	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	0.5	U	ug/L	0.08	0.5
EMW02	25-Oct-08	EMW02102008	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.5	U	ug/L	0.08	0.5
EMW02	25-Oct-08	EMW02102008	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.5	U	ug/L	0.08	0.5
EMW02	25-Oct-08	EMW02102008	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	0.5	U	ug/L	0.05	0.5
EMW02	25-Oct-08	EMW02102008	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.5	U	ug/L	0.07	0.5
EMW02	25-Oct-08	EMW02102008	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.5	U	ug/L	0.08	0.5
EMW02	25-Oct-08	EMW02102008	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	0.5	U	ug/L	0.1	0.5
EMW02	25-Oct-08	EMW02102008	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.5	U	ug/L	0.06	0.5
EMW02	25-Oct-08	EMW02102008	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.5	U	ug/L	0.04	0.5
EMW02	25-Oct-08	EMW02102008	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.5	U	ug/L	0.07	0.5
EMW02	25-Oct-08	EMW02102008	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.5	U	ug/L	0.07	0.5
EMW02	25-Oct-08	EMW02102008	N	VOLATILES	8260B	75-69-4	TRICHLOROFUOROMETHANE	0.5	U	ug/L	0.2	0.5
EMW02	25-Oct-08	EMW02102008	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.5	U	ug/L	0.07	0.5
EMW02	25-Oct-08	EMW02102008	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	0.5	U	ug/L	0.07	0.5
EMW02	25-Oct-08	EMW02102008	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.5	U	ug/L	0.08	0.5
EMW02	25-Oct-08	EMW02102008	N	VOLATILES	8260B	78-93-3	2-BUTANONE	5	U	ug/L	0.33	5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW02	25-Oct-08	EMW02102008	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.5	U	ug/L	0.06	0.5
EMW02	25-Oct-08	EMW02102008	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.5	U	ug/L	0.08	0.5
EMW02	25-Oct-08	EMW02102008	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	0.5	U	ug/L	0.2	0.5
EMW02	25-Oct-08	EMW02102008	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.5	U	ug/L	0.08	0.5
EMW02	25-Oct-08	EMW02102008	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.5	U	ug/L	0.33	0.5
EMW02	25-Oct-08	EMW02102008	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.5	U	ug/L	0.07	0.5
EMW02	25-Oct-08	EMW02102008	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.5	U	ug/L	0.11	0.5
EMW02	25-Oct-08	EMW02102008	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	0.5	U	ug/L	0.15	0.5
EMW02	25-Oct-08	EMW02102008	N	VOLATILES	8260B	98-82-8	ISOPROPYL BENZENE	0.5	U	ug/L	0.11	0.5
EMW03	25-Oct-08	EMW03102008	N	DIOXINS	1613B	1746-01-6	TCDD2378	0.78	U	pg/L	0.78	0.78
EMW03	25-Oct-08	EMW03102008	N	DIOXINS	1613B	19408-74-3	1,2,3,7,8,9-HEXACHLORODIBENZO-P-DIOXIN	0.64	U	pg/L	0.64	0.64
EMW03	25-Oct-08	EMW03102008	N	DIOXINS	1613B	30402-15-4	PECDF	4	U	pg/L	4	4
EMW03	25-Oct-08	EMW03102008	N	DIOXINS	1613B	3268-87-9	OCDD	1.64	U	pg/L	1.64	1.64
EMW03	25-Oct-08	EMW03102008	N	DIOXINS	1613B	35822-46-9	1,2,3,4,6,7,8-HEPTACHLORODIBENZO-P-DIOXIN	0.78	U	pg/L	0.78	0.78
EMW03	25-Oct-08	EMW03102008	N	DIOXINS	1613B	36088-22-9	PECDD	4	U	pg/L	4	4
EMW03	25-Oct-08	EMW03102008	N	DIOXINS	1613B	37871-00-4	HPCDD, 2,3,7,8-	4	U	pg/L	4	4
EMW03	25-Oct-08	EMW03102008	N	DIOXINS	1613B	38998-75-3	HPCDF, 2,3,7,8-	4	U	pg/L	4	4
EMW03	25-Oct-08	EMW03102008	N	DIOXINS	1613B	39001-02-0	OCDF	1.78	U	pg/L	1.78	1.78
EMW03	25-Oct-08	EMW03102008	N	DIOXINS	1613B	39227-28-6	1,2,3,4,7,8-HEXACHLORODIBENZO-P-DIOXIN	0.54	U	pg/L	0.54	0.54
EMW03	25-Oct-08	EMW03102008	N	DIOXINS	1613B	40321-76-4	1,2,3,7,8-PENTACHLORODIBENZO-P-DIOXIN	0.72	U	pg/L	0.72	0.72
EMW03	25-Oct-08	EMW03102008	N	DIOXINS	1613B	41903-57-5	TCDD	4	U	pg/L	4	4
EMW03	25-Oct-08	EMW03102008	N	DIOXINS	1613B	51207-31-9	TCDF, 2,3,7,8-	0.6	U	pg/L	0.6	0.6
EMW03	25-Oct-08	EMW03102008	N	DIOXINS	1613B	55673-89-7	1,2,3,4,7,8,9-HEPTACHLORODIBENZOFURAN	0.76	U	pg/L	0.76	0.76
EMW03	25-Oct-08	EMW03102008	N	DIOXINS	1613B	55684-94-1	HXCDF	4	U	pg/L	4	4
EMW03	25-Oct-08	EMW03102008	N	DIOXINS	1613B	55722-27-5	TCDF	4	U	pg/L	4	4
EMW03	25-Oct-08	EMW03102008	N	DIOXINS	1613B	57117-31-4	PECDF, 2,3,4,7,8-	0.66	U	pg/L	0.66	0.66
EMW03	25-Oct-08	EMW03102008	N	DIOXINS	1613B	57117-41-6	PECDF, 1,2,3,7,8-	0.8	U	pg/L	0.8	0.8
EMW03	25-Oct-08	EMW03102008	N	DIOXINS	1613B	57117-44-9	1,2,3,6,7,8-HEXACHLORODIBENZOFURAN	0.5	U	pg/L	0.5	0.5
EMW03	25-Oct-08	EMW03102008	N	DIOXINS	1613B	57653-85-7	1,2,3,6,7,8-HEXACHLORODIBENZO-P-DIOXIN	0.86	U	pg/L	0.86	0.86
EMW03	25-Oct-08	EMW03102008	N	DIOXINS	1613B	60851-34-5	2,3,4,6,7,8-HEXACHLORODIBENZOFURAN	0.58	U	pg/L	0.58	0.58
EMW03	25-Oct-08	EMW03102008	N	DIOXINS	1613B	67562-39-4	1,2,3,4,6,7,8-HEPTACHLORODIBENZOFURAN	0.54	U	pg/L	0.54	0.54
EMW03	25-Oct-08	EMW03102008	N	DIOXINS	1613B	70648-26-9	1,2,3,4,7,8-HEXACHLORODIBENZOFURAN	0.5	U	pg/L	0.5	0.5
EMW03	25-Oct-08	EMW03102008	N	DIOXINS	1613B	72918-21-9	1,2,3,7,8,9-HEXACHLORODIBENZOFURAN	0.68	U	pg/L	0.68	0.68
EMW03	25-Oct-08	EMW03102008	N	EXPLOSIVES	8330	118-96-7	2,4,6-TRINITROTOLUENE	0.46	U	ug/L	0.29	0.46
EMW03	25-Oct-08	EMW03102008	N	EXPLOSIVES	8330	121-14-2	2,4-DINITROTOLUENE	0.46	U	ug/L	0.15	0.46
EMW03	25-Oct-08	EMW03102008	N	EXPLOSIVES	8330	121-82-4	RDX	0.46	U	ug/L	0.14	0.46
EMW03	25-Oct-08	EMW03102008	N	EXPLOSIVES	8330	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.46	U	ug/L	0.06	0.46
EMW03	25-Oct-08	EMW03102008	N	EXPLOSIVES	8330	2691-41-0	HMX	1.8	U	ug/L	0.6	1.8
EMW03	25-Oct-08	EMW03102008	N	EXPLOSIVES	8330	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.46	U	ug/L	0.1	0.46
EMW03	25-Oct-08	EMW03102008	N	EXPLOSIVES	8330	479-45-8	TETRYL	0.46	U	ug/L	0.14	0.46
EMW03	25-Oct-08	EMW03102008	N	EXPLOSIVES	8330	606-20-2	2,6-DINITROTOLUENE	0.46	U	ug/L	0.18	0.46

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW03	25-Oct-08	EMW03102008	N	EXPLOSIVES	8330	88-72-2	O-NITROTOLUENE	0.46	U	ug/L	0.12	0.46
EMW03	25-Oct-08	EMW03102008	N	EXPLOSIVES	8330	98-95-3	NITROBENZENE	0.46	U	ug/L	0.29	0.46
EMW03	25-Oct-08	EMW03102008	N	EXPLOSIVES	8330	99-08-1	M-NITROTOLUENE	0.46	U	ug/L	0.2	0.46
EMW03	25-Oct-08	EMW03102008	N	EXPLOSIVES	8330	99-35-4	1,3,5-TRINITROBENZENE	0.46	U	ug/L	0.16	0.46
EMW03	25-Oct-08	EMW03102008	N	EXPLOSIVES	8330	99-65-0	1,3-DINITROBENZENE	0.46	U	ug/L	0.18	0.46
EMW03	25-Oct-08	EMW03102008	N	EXPLOSIVES	8330	99-99-0	P-NITROTOLUENE	0.46	U	ug/L	0.2	0.46
EMW03	25-Oct-08	EMW03102008	N	GEN CHEMISTRY	300.0	14797-55-8	NITRATE	0.5	U	mg/L	0.033	0.5
EMW03	25-Oct-08	EMW03102008	N	GEN CHEMISTRY	300.0	14797-65-0	NITRITE	0.5	U	mg/L	0.016	0.5
EMW03	25-Oct-08	EMW03102008	N	GEN CHEMISTRY	6850	14797-73-0	PERCHLORATE	0.2	U	ug/L	0.0617	0.2
EMW03	25-Oct-08	EMW03102008	N	METALS	6010B	7429-90-5	ALUMINUM	0.3	U	mg/L	0.0158	0.05
EMW03	25-Oct-08	EMW03102008	N	METALS	6010B	7429-90-5	ALUMINUM	0.312	J	mg/L	0.0158	0.05
EMW03	25-Oct-08	EMW03102008	N	METALS	6010B	7439-89-6	IRON	0.0444	U	mg/L	0.00965	0.3
EMW03	25-Oct-08	EMW03102008	N	METALS	6010B	7439-89-6	IRON	0.0742	UJ	mg/L	0.00965	0.3
EMW03	25-Oct-08	EMW03102008	N	METALS	6010B	7439-92-1	LEAD	0.005	U	mg/L	0.00183	0.005
EMW03	25-Oct-08	EMW03102008	N	METALS	6010B	7439-95-4	MAGNESIUM	0.516		mg/L	0.00854	0.5
EMW03	25-Oct-08	EMW03102008	N	METALS	6010B	7439-95-4	MAGNESIUM	0.538		mg/L	0.00854	0.5
EMW03	25-Oct-08	EMW03102008	N	METALS	6010B	7439-96-5	MANGANESE	0.001	U	mg/L	0.00034	0.001
EMW03	25-Oct-08	EMW03102008	N	METALS	6010B	7439-96-5	MANGANESE	0.00142		mg/L	0.00034	0.001
EMW03	25-Oct-08	EMW03102008	N	METALS	6010B	7440-02-0	NICKEL	0.002	U	mg/L	0.00071	0.002
EMW03	25-Oct-08	EMW03102008	N	METALS	6010B	7440-09-7	POTASSIUM	3.76	J	mg/L	0.0563	0.5
EMW03	25-Oct-08	EMW03102008	N	METALS	6010B	7440-09-7	POTASSIUM	3.85	J	mg/L	0.0563	0.5
EMW03	25-Oct-08	EMW03102008	N	METALS	6010B	7440-22-4	SILVER	0.0008	J	mg/L	0.00072	0.005
EMW03	25-Oct-08	EMW03102008	N	METALS	6010B	7440-22-4	SILVER	0.005	U	mg/L	0.00072	0.005
EMW03	25-Oct-08	EMW03102008	N	METALS	6010B	7440-23-5	SODIUM	1370		mg/L	61.6	500
EMW03	25-Oct-08	EMW03102008	N	METALS	6010B	7440-23-5	SODIUM	1420		mg/L	61.6	500
EMW03	25-Oct-08	EMW03102008	N	METALS	6010B	7440-28-0	THALLIUM	0.005	U	mg/L	0.0026	0.005
EMW03	25-Oct-08	EMW03102008	N	METALS	6010B	7440-36-0	ANTIMONY	0.006	U	mg/L	0.00337	0.006
EMW03	25-Oct-08	EMW03102008	N	METALS	6010B	7440-38-2	ARSENIC	0.005	U	mg/L	0.00443	0.005
EMW03	25-Oct-08	EMW03102008	N	METALS	6010B	7440-38-2	ARSENIC	0.00605	J	mg/L	0.00443	0.005
EMW03	25-Oct-08	EMW03102008	N	METALS	6010B	7440-39-3	BARIUM	0.0152		mg/L	0.00024	0.003
EMW03	25-Oct-08	EMW03102008	N	METALS	6010B	7440-39-3	BARIUM	0.0156		mg/L	0.00024	0.003
EMW03	25-Oct-08	EMW03102008	N	METALS	6010B	7440-41-7	BERYLLIUM	0.00032	U	mg/L	0.00005	0.001
EMW03	25-Oct-08	EMW03102008	N	METALS	6010B	7440-41-7	BERYLLIUM	0.00037	U	mg/L	0.00005	0.001
EMW03	25-Oct-08	EMW03102008	N	METALS	6010B	7440-43-9	CADMIUM	0.005	U	mg/L	0.00043	0.005
EMW03	25-Oct-08	EMW03102008	N	METALS	6010B	7440-47-3	CHROMIUM	0.0008	J	mg/L	0.0005	0.002
EMW03	25-Oct-08	EMW03102008	N	METALS	6010B	7440-47-3	CHROMIUM	0.002	U	mg/L	0.0005	0.002
EMW03	25-Oct-08	EMW03102008	N	METALS	6010B	7440-48-4	COBALT	0.005	U	mg/L	0.00025	0.005
EMW03	25-Oct-08	EMW03102008	N	METALS	6010B	7440-50-8	COPPER	0.00244	J	mg/L	0.00207	0.02
EMW03	25-Oct-08	EMW03102008	N	METALS	6010B	7440-50-8	COPPER	0.00367	J	mg/L	0.00207	0.02
EMW03	25-Oct-08	EMW03102008	N	METALS	6010B	7440-62-2	VANADIUM	0.0497		mg/L	0.0011	0.005
EMW03	25-Oct-08	EMW03102008	N	METALS	6010B	7440-62-2	VANADIUM	0.0549		mg/L	0.0011	0.01

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW03	25-Oct-08	EMW03102008	N	METALS	6010B	7440-66-6	ZINC	0.0916		mg/L	0.00123	0.01
EMW03	25-Oct-08	EMW03102008	N	METALS	6010B	7440-66-6	ZINC	0.708		mg/L	0.0123	0.1
EMW03	25-Oct-08	EMW03102008	N	METALS	6010B	7440-70-2	CALCIUM	33.2		mg/L	0.0903	5
EMW03	25-Oct-08	EMW03102008	N	METALS	6010B	7440-70-2	CALCIUM	37.6		mg/L	0.0903	5
EMW03	25-Oct-08	EMW03102008	N	METALS	6010B	7782-49-2	SELENIUM	0.01	U	mg/L	0.00561	0.01
EMW03	25-Oct-08	EMW03102008	N	METALS	7470A	7439-97-6	MERCURY	0.0002	U	mg/L	0.000144	0.0002
EMW03	25-Oct-08	EMW03102008	N	PESTICIDES/PCBS	8081A	1024-57-3	HEPTACHLOR EPOXIDE	0.053	U	ug/L	0.021	0.053
EMW03	25-Oct-08	EMW03102008	N	PESTICIDES/PCBS	8081A	1031-07-8	ENDOSULFAN SULFATE	0.11	U	ug/L	0.019	0.11
EMW03	25-Oct-08	EMW03102008	N	PESTICIDES/PCBS	8081A	309-00-2	ALDRIN	0.053	U	ug/L	0.016	0.053
EMW03	25-Oct-08	EMW03102008	N	PESTICIDES/PCBS	8081A	319-84-6	ALPHA-BHC	0.053	UJ	ug/L	0.016	0.053
EMW03	25-Oct-08	EMW03102008	N	PESTICIDES/PCBS	8081A	319-85-7	BETA-BHC	0.053	U	ug/L	0.024	0.053
EMW03	25-Oct-08	EMW03102008	N	PESTICIDES/PCBS	8081A	319-86-8	DELTA-BHC	0.053	U	ug/L	0.011	0.053
EMW03	25-Oct-08	EMW03102008	N	PESTICIDES/PCBS	8081A	33213-65-9	ENDOSULFAN II	0.11	U	ug/L	0.018	0.11
EMW03	25-Oct-08	EMW03102008	N	PESTICIDES/PCBS	8081A	50-29-3	4,4'-DDT	0.11	U	ug/L	0.017	0.11
EMW03	25-Oct-08	EMW03102008	N	PESTICIDES/PCBS	8081A	5103-71-9	ALPHA-CHLORDANE	0.053	UJ	ug/L	0.015	0.053
EMW03	25-Oct-08	EMW03102008	N	PESTICIDES/PCBS	8081A	5103-74-2	GAMMA-CHLORDANE	0.053	U	ug/L	0.016	0.053
EMW03	25-Oct-08	EMW03102008	N	PESTICIDES/PCBS	8081A	53494-70-5	ENDRIN KETONE	0.11	UJ	ug/L	0.018	0.11
EMW03	25-Oct-08	EMW03102008	N	PESTICIDES/PCBS	8081A	58-89-9	GAMMA-BHC	0.053	U	ug/L	0.032	0.053
EMW03	25-Oct-08	EMW03102008	N	PESTICIDES/PCBS	8081A	60-57-1	DIELDRIN	0.11	U	ug/L	0.02	0.11
EMW03	25-Oct-08	EMW03102008	N	PESTICIDES/PCBS	8081A	72-20-8	ENDRIN	0.11	U	ug/L	0.026	0.11
EMW03	25-Oct-08	EMW03102008	N	PESTICIDES/PCBS	8081A	72-43-5	METHOXYCHLOR	0.53	U	ug/L	0.02	0.53
EMW03	25-Oct-08	EMW03102008	N	PESTICIDES/PCBS	8081A	72-54-8	4,4'-DDD	0.11	U	ug/L	0.015	0.11
EMW03	25-Oct-08	EMW03102008	N	PESTICIDES/PCBS	8081A	72-55-9	4,4'-DDE	0.11	U	ug/L	0.017	0.11
EMW03	25-Oct-08	EMW03102008	N	PESTICIDES/PCBS	8081A	7421-93-4	ENDRIN ALDEHYDE	0.11	U	ug/L	0.026	0.11
EMW03	25-Oct-08	EMW03102008	N	PESTICIDES/PCBS	8081A	76-44-8	HEPTACHLOR	0.053	U	ug/L	0.013	0.053
EMW03	25-Oct-08	EMW03102008	N	PESTICIDES/PCBS	8081A	8001-35-2	TOXAPHENE	5.3	U	ug/L	0.11	5.3
EMW03	25-Oct-08	EMW03102008	N	PESTICIDES/PCBS	8081A	959-98-8	ENDOSULFAN I	0.053	U	ug/L	0.021	0.053
EMW03	25-Oct-08	EMW03102008	N	SEMIVOLATILES	8270D	100-01-6	4-NITROANILINE	11	U	ug/L	2.1	11
EMW03	25-Oct-08	EMW03102008	N	SEMIVOLATILES	8270D	100-02-7	4-NITROPHENOL	11	U	ug/L	1.5	11
EMW03	25-Oct-08	EMW03102008	N	SEMIVOLATILES	8270D	100-52-7	BENZALDEHYDE	11	U	ug/L	9.2	11
EMW03	25-Oct-08	EMW03102008	N	SEMIVOLATILES	8270D	101-55-3	4-BROMOPHENYL PHENYL ETHER	5.6	U	ug/L	1.2	5.6
EMW03	25-Oct-08	EMW03102008	N	SEMIVOLATILES	8270D	105-60-2	CAPROLACTAM	5.6	U	ug/L	0.7	5.6
EMW03	25-Oct-08	EMW03102008	N	SEMIVOLATILES	8270D	105-67-9	2,4-DIMETHYLPHENOL	5.6	UJ	ug/L	1.7	5.6
EMW03	25-Oct-08	EMW03102008	N	SEMIVOLATILES	8270D	106-47-8	4-CHLOROANILINE	5.6	U	ug/L	0.81	5.6
EMW03	25-Oct-08	EMW03102008	N	SEMIVOLATILES	8270D	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	5.6	U	ug/L	1.5	5.6
EMW03	25-Oct-08	EMW03102008	N	SEMIVOLATILES	8270D	108-95-2	PHENOL	5.6	U	ug/L	1.2	5.6
EMW03	25-Oct-08	EMW03102008	N	SEMIVOLATILES	8270D	111-44-4	BIS(2-CHLOROETHYL)ETHER	5.6	U	ug/L	1.1	5.6
EMW03	25-Oct-08	EMW03102008	N	SEMIVOLATILES	8270D	111-91-1	BIS(2-CHLOROETHOXY)METHANE	5.6	U	ug/L	1.5	5.6
EMW03	25-Oct-08	EMW03102008	N	SEMIVOLATILES	8270D	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	5.6	U	ug/L	1.3	5.6
EMW03	25-Oct-08	EMW03102008	N	SEMIVOLATILES	8270D	117-84-0	DI-N-OCTYL PHTHALATE	5.6	U	ug/L	0.62	5.6
EMW03	25-Oct-08	EMW03102008	N	SEMIVOLATILES	8270D	118-74-1	HEXACHLOROBENZENE	5.6	U	ug/L	0.71	5.6

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW03	25-Oct-08	EMW03102008	N	SEMIVOLATILES	8270D	120-12-7	ANTHRACENE	5.6	U	ug/L	0.5	5.6
EMW03	25-Oct-08	EMW03102008	N	SEMIVOLATILES	8270D	120-83-2	2,4-DICHLOROPHENOL	5.6	U	ug/L	2.3	5.6
EMW03	25-Oct-08	EMW03102008	N	SEMIVOLATILES	8270D	121-14-2	2,4-DINITROTOLUENE	5.6	U	ug/L	0.59	5.6
EMW03	25-Oct-08	EMW03102008	N	SEMIVOLATILES	8270D	129-00-0	PYRENE	5.6	U	ug/L	0.3	5.6
EMW03	25-Oct-08	EMW03102008	N	SEMIVOLATILES	8270D	131-11-3	DIMETHYL PHTHALATE	5.6	U	ug/L	0.8	5.6
EMW03	25-Oct-08	EMW03102008	N	SEMIVOLATILES	8270D	132-64-9	DIBENZOFURAN	5.6	U	ug/L	0.54	5.6
EMW03	25-Oct-08	EMW03102008	N	SEMIVOLATILES	8270D	191-24-2	BENZO(GHI)PERYLENE	5.6	U	ug/L	1.2	5.6
EMW03	25-Oct-08	EMW03102008	N	SEMIVOLATILES	8270D	1912-24-9	ATRAZINE	5.6	U	ug/L	1.4	5.6
EMW03	25-Oct-08	EMW03102008	N	SEMIVOLATILES	8270D	193-39-5	INDENO(1,2,3-CD)PYRENE	5.6	U	ug/L	0.9	5.6
EMW03	25-Oct-08	EMW03102008	N	SEMIVOLATILES	8270D	205-99-2	BENZO(B)FLUORANTHENE	5.6	U	ug/L	0.7	5.6
EMW03	25-Oct-08	EMW03102008	N	SEMIVOLATILES	8270D	206-44-0	FLUORANTHENE	5.6	U	ug/L	0.44	5.6
EMW03	25-Oct-08	EMW03102008	N	SEMIVOLATILES	8270D	207-08-9	BENZO(K)FLUORANTHENE	5.6	U	ug/L	1.4	5.6
EMW03	25-Oct-08	EMW03102008	N	SEMIVOLATILES	8270D	208-96-8	ACENAPHTHYLENE	5.6	U	ug/L	0.83	5.6
EMW03	25-Oct-08	EMW03102008	N	SEMIVOLATILES	8270D	218-01-9	CHRYSENE	5.6	U	ug/L	0.52	5.6
EMW03	25-Oct-08	EMW03102008	N	SEMIVOLATILES	8270D	50-32-8	BENZO(A)PYRENE	5.6	U	ug/L	0.5	5.6
EMW03	25-Oct-08	EMW03102008	N	SEMIVOLATILES	8270D	51-28-5	2,4-DINITROPHENOL	11	U	ug/L	2	11
EMW03	25-Oct-08	EMW03102008	N	SEMIVOLATILES	8270D	53-70-3	DIBENZO(A,H)ANTHRACENE	5.6	U	ug/L	0.77	5.6
EMW03	25-Oct-08	EMW03102008	N	SEMIVOLATILES	8270D	534-52-1	4,6-DINITRO-2-METHYLPHENOL	11	U	ug/L	1.3	11
EMW03	25-Oct-08	EMW03102008	N	SEMIVOLATILES	8270D	56-55-3	BENZO(A)ANTHRACENE	5.6	U	ug/L	0.61	5.6
EMW03	25-Oct-08	EMW03102008	N	SEMIVOLATILES	8270D	58-90-2	2,3,4,6-TETRACHLOROPHENOL	5.6	U	ug/L	1.3	5.6
EMW03	25-Oct-08	EMW03102008	N	SEMIVOLATILES	8270D	59-50-7	4-CHLORO-3-METHYLPHENOL	5.6	U	ug/L	1.7	5.6
EMW03	25-Oct-08	EMW03102008	N	SEMIVOLATILES	8270D	606-20-2	2,6-DINITROTOLUENE	5.6	U	ug/L	0.81	5.6
EMW03	25-Oct-08	EMW03102008	N	SEMIVOLATILES	8270D	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	5.6	U	ug/L	1.4	5.6
EMW03	25-Oct-08	EMW03102008	N	SEMIVOLATILES	8270D	67-72-1	HEXACHLOROETHANE	5.6	U	ug/L	1.2	5.6
EMW03	25-Oct-08	EMW03102008	N	SEMIVOLATILES	8270D	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	5.6	U	ug/L	0.86	5.6
EMW03	25-Oct-08	EMW03102008	N	SEMIVOLATILES	8270D	77-47-4	HEXACHLOROCYCLOPENTADIENE	5.6	U	ug/L	0.42	5.6
EMW03	25-Oct-08	EMW03102008	N	SEMIVOLATILES	8270D	78-59-1	ISOPHORONE	5.6	U	ug/L	1	5.6
EMW03	25-Oct-08	EMW03102008	N	SEMIVOLATILES	8270D	83-32-9	ACENAPHTHENE	5.6	U	ug/L	1.2	5.6
EMW03	25-Oct-08	EMW03102008	N	SEMIVOLATILES	8270D	84-66-2	DIETHYL PHTHALATE	5.6	U	ug/L	0.79	5.6
EMW03	25-Oct-08	EMW03102008	N	SEMIVOLATILES	8270D	84-74-2	DI-N-BUTYL PHTHALATE	5.6	U	ug/L	0.27	5.6
EMW03	25-Oct-08	EMW03102008	N	SEMIVOLATILES	8270D	85-01-8	PHENANTHRENE	5.6	U	ug/L	0.6	5.6
EMW03	25-Oct-08	EMW03102008	N	SEMIVOLATILES	8270D	85-68-7	BUTYL BENZYL PHTHALATE	5.6	U	ug/L	0.82	5.6
EMW03	25-Oct-08	EMW03102008	N	SEMIVOLATILES	8270D	86-30-6	N-NITROSODIPHENYLAMINE	5.6	U	ug/L	0.78	5.6
EMW03	25-Oct-08	EMW03102008	N	SEMIVOLATILES	8270D	86-73-7	FLUORENE	5.6	U	ug/L	0.6	5.6
EMW03	25-Oct-08	EMW03102008	N	SEMIVOLATILES	8270D	86-74-8	CARBAZOLE	5.6	U	ug/L	1.7	5.6
EMW03	25-Oct-08	EMW03102008	N	SEMIVOLATILES	8270D	87-68-3	HEXACHLOROBUTADIENE	5.6	U	ug/L	0.84	5.6
EMW03	25-Oct-08	EMW03102008	N	SEMIVOLATILES	8270D	87-86-5	PENTACHLOROPHENOL	11	U	ug/L	2.2	11
EMW03	25-Oct-08	EMW03102008	N	SEMIVOLATILES	8270D	88-06-2	2,4,6-TRICHLOROPHENOL	5.6	U	ug/L	2.5	5.6
EMW03	25-Oct-08	EMW03102008	N	SEMIVOLATILES	8270D	88-74-4	2-NITROANILINE	11	U	ug/L	1.7	11
EMW03	25-Oct-08	EMW03102008	N	SEMIVOLATILES	8270D	88-75-5	2-NITROPHENOL	5.6	U	ug/L	1.9	5.6
EMW03	25-Oct-08	EMW03102008	N	SEMIVOLATILES	8270D	91-20-3	NAPHTHALENE	5.6	U	ug/L	0.69	5.6

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW03	25-Oct-08	EMW03102008	N	SEMIVOLATILES	8270D	91-57-6	2-METHYLNAPHTHALENE	5.6	U	ug/L	1.1	5.6
EMW03	25-Oct-08	EMW03102008	N	SEMIVOLATILES	8270D	91-58-7	2-CHLORONAPHTHALENE	5.6	U	ug/L	0.62	5.6
EMW03	25-Oct-08	EMW03102008	N	SEMIVOLATILES	8270D	91-94-1	3,3'-DICHLOROBENZIDINE	5.6	U	ug/L	0.92	5.6
EMW03	25-Oct-08	EMW03102008	N	SEMIVOLATILES	8270D	92-52-4	1,1-BIPHENYL	5.6	U	ug/L	1.9	5.6
EMW03	25-Oct-08	EMW03102008	N	SEMIVOLATILES	8270D	95-48-7	2-METHYLPHENOL	5.6	U	ug/L	2	5.6
EMW03	25-Oct-08	EMW03102008	N	SEMIVOLATILES	8270D	95-57-8	2-CHLOROPHENOL	5.6	U	ug/L	1.5	5.6
EMW03	25-Oct-08	EMW03102008	N	SEMIVOLATILES	8270D	95-94-3	1,2,4,5-TETRACHLOROBENZENE	5.6	U	ug/L	2	5.6
EMW03	25-Oct-08	EMW03102008	N	SEMIVOLATILES	8270D	95-95-4	2,4,5-TRICHLOROPHENOL	5.6	U	ug/L	1.5	5.6
EMW03	25-Oct-08	EMW03102008	N	SEMIVOLATILES	8270D	98-86-2	ACETOPHENONE	5.6	U	ug/L	1.7	5.6
EMW03	25-Oct-08	EMW03102008	N	SEMIVOLATILES	8270D	98-95-3	NITROBENZENE	5.6	U	ug/L	1.4	5.6
EMW03	25-Oct-08	EMW03102008	N	SEMIVOLATILES	8270D	99-09-2	3-NITROANILINE	11	U	ug/L	0.88	11
EMW03	25-Oct-08	EMW03102008	N	SEMIVOLATILES	8270D	MEPH34	M,P-CRESOL	5.6	U	ug/L	1.4	5.6
EMW03	25-Oct-08	EMW03102008	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.5	U	ug/L	0.07	0.5
EMW03	25-Oct-08	EMW03102008	N	VOLATILES	8260B	100-42-5	STYRENE	0.5	U	ug/L	0.07	0.5
EMW03	25-Oct-08	EMW03102008	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.02	0.5
EMW03	25-Oct-08	EMW03102008	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.03	0.5
EMW03	25-Oct-08	EMW03102008	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.5	U	ug/L	0.11	0.5
EMW03	25-Oct-08	EMW03102008	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.5	U	ug/L	0.05	0.5
EMW03	25-Oct-08	EMW03102008	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.5	U	ug/L	0.05	0.5
EMW03	25-Oct-08	EMW03102008	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	5	U	ug/L	0.13	5
EMW03	25-Oct-08	EMW03102008	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	0.5	UJ	ug/L	0.08	0.5
EMW03	25-Oct-08	EMW03102008	N	VOLATILES	8260B	108-88-3	TOLUENE	1	U	ug/L	0.67	1
EMW03	25-Oct-08	EMW03102008	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.5	U	ug/L	0.06	0.5
EMW03	25-Oct-08	EMW03102008	N	VOLATILES	8260B	110-82-7	CYCLOHEXANE	0.5	U	ug/L	0.07	0.5
EMW03	25-Oct-08	EMW03102008	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.5	U	ug/L	0.27	0.5
EMW03	25-Oct-08	EMW03102008	N	VOLATILES	8260B	123-91-1	1,4-DIOXANE	20	U	ug/L	5.2	20
EMW03	25-Oct-08	EMW03102008	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.5	U	ug/L	0.03	0.5
EMW03	25-Oct-08	EMW03102008	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.5	U	ug/L	0.09	0.5
EMW03	25-Oct-08	EMW03102008	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.05	0.5
EMW03	25-Oct-08	EMW03102008	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.05	0.5
EMW03	25-Oct-08	EMW03102008	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.5	U	ug/L	0.13	0.5
EMW03	25-Oct-08	EMW03102008	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.5	U	ug/L	0.16	0.5
EMW03	25-Oct-08	EMW03102008	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.5	U	ug/L	0.14	0.5
EMW03	25-Oct-08	EMW03102008	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.5	U	ug/L	0.04	0.5
EMW03	25-Oct-08	EMW03102008	N	VOLATILES	8260B	591-78-6	2-HEXANONE	5	U	ug/L	0.13	5
EMW03	25-Oct-08	EMW03102008	N	VOLATILES	8260B	67-64-1	ACETONE	12		ug/L	0.51	5
EMW03	25-Oct-08	EMW03102008	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.5	U	ug/L	0.07	0.5
EMW03	25-Oct-08	EMW03102008	N	VOLATILES	8260B	71-43-2	BENZENE	0.5	U	ug/L	0.07	0.5
EMW03	25-Oct-08	EMW03102008	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.5	U	ug/L	0.05	0.5
EMW03	25-Oct-08	EMW03102008	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	0.5	U	ug/L	0.08	0.5
EMW03	25-Oct-08	EMW03102008	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	2.5		ug/L	0.08	0.5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW03	25-Oct-08	EMW03102008	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.5	U	ug/L	0.08	0.5
EMW03	25-Oct-08	EMW03102008	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	0.5	U	ug/L	0.05	0.5
EMW03	25-Oct-08	EMW03102008	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.5	U	ug/L	0.07	0.5
EMW03	25-Oct-08	EMW03102008	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.5	U	ug/L	0.08	0.5
EMW03	25-Oct-08	EMW03102008	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	3.9		ug/L	0.1	0.5
EMW03	25-Oct-08	EMW03102008	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.5	U	ug/L	0.06	0.5
EMW03	25-Oct-08	EMW03102008	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.5	U	ug/L	0.04	0.5
EMW03	25-Oct-08	EMW03102008	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.5	U	ug/L	0.07	0.5
EMW03	25-Oct-08	EMW03102008	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.5	U	ug/L	0.07	0.5
EMW03	25-Oct-08	EMW03102008	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.5	U	ug/L	0.2	0.5
EMW03	25-Oct-08	EMW03102008	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.5	U	ug/L	0.07	0.5
EMW03	25-Oct-08	EMW03102008	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	0.5	U	ug/L	0.07	0.5
EMW03	25-Oct-08	EMW03102008	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.5	U	ug/L	0.08	0.5
EMW03	25-Oct-08	EMW03102008	N	VOLATILES	8260B	78-93-3	2-BUTANONE	5	U	ug/L	0.33	5
EMW03	25-Oct-08	EMW03102008	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.5	U	ug/L	0.06	0.5
EMW03	25-Oct-08	EMW03102008	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.5	U	ug/L	0.08	0.5
EMW03	25-Oct-08	EMW03102008	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	0.5	U	ug/L	0.2	0.5
EMW03	25-Oct-08	EMW03102008	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.5	U	ug/L	0.08	0.5
EMW03	25-Oct-08	EMW03102008	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.5	U	ug/L	0.33	0.5
EMW03	25-Oct-08	EMW03102008	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.5	U	ug/L	0.07	0.5
EMW03	25-Oct-08	EMW03102008	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.5	U	ug/L	0.11	0.5
EMW03	25-Oct-08	EMW03102008	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	0.5	U	ug/L	0.15	0.5
EMW03	25-Oct-08	EMW03102008	N	VOLATILES	8260B	98-82-8	ISOPROPYLBENZENE	0.5	U	ug/L	0.11	0.5
TMW16	24-Oct-08	TMW16102008	N	DIOXINS	1613B	1746-01-6	TCDD2378	0.76	U	pg/L	0.76	0.76
TMW16	24-Oct-08	TMW16102008	N	DIOXINS	1613B	19408-74-3	1,2,3,7,8,9-HEXACHLORODIBENZO-P-DIOXIN	0.78	U	pg/L	0.78	0.78
TMW16	24-Oct-08	TMW16102008	N	DIOXINS	1613B	30402-15-4	PECDF	4	U	pg/L	4	4
TMW16	24-Oct-08	TMW16102008	N	DIOXINS	1613B	3268-87-9	OCDD	1.76	U	pg/L	1.76	1.76
TMW16	24-Oct-08	TMW16102008	N	DIOXINS	1613B	35822-46-9	1,2,3,4,6,7,8-HEPTACHLORODIBENZO-P-DIOXIN	0.94	U	pg/L	0.94	0.94
TMW16	24-Oct-08	TMW16102008	N	DIOXINS	1613B	36088-22-9	PECDD	4	U	pg/L	4	4
TMW16	24-Oct-08	TMW16102008	N	DIOXINS	1613B	37871-00-4	HPCDD, 2,3,7,8-	4	U	pg/L	4	4
TMW16	24-Oct-08	TMW16102008	N	DIOXINS	1613B	38998-75-3	HPCDF, 2,3,7,8-	4	U	pg/L	4	4
TMW16	24-Oct-08	TMW16102008	N	DIOXINS	1613B	39001-02-0	OCDF	2.04	U	pg/L	2.04	2.04
TMW16	24-Oct-08	TMW16102008	N	DIOXINS	1613B	39227-28-6	1,2,3,4,7,8-HEXACHLORODIBENZO-P-DIOXIN	0.66	U	pg/L	0.66	0.66
TMW16	24-Oct-08	TMW16102008	N	DIOXINS	1613B	40321-76-4	1,2,3,7,8-PENTACHLORODIBENZO-P-DIOXIN	0.9	U	pg/L	0.9	0.9
TMW16	24-Oct-08	TMW16102008	N	DIOXINS	1613B	41903-57-5	TCDD	4	U	pg/L	4	4
TMW16	24-Oct-08	TMW16102008	N	DIOXINS	1613B	51207-31-9	TCDF, 2,3,7,8-	0.66	U	pg/L	0.66	0.66
TMW16	24-Oct-08	TMW16102008	N	DIOXINS	1613B	55673-89-7	1,2,3,4,7,8,9-HEPTACHLORODIBENZOFURAN	0.78	U	pg/L	0.78	0.78
TMW16	24-Oct-08	TMW16102008	N	DIOXINS	1613B	55684-94-1	HXCDF	4	U	pg/L	4	4
TMW16	24-Oct-08	TMW16102008	N	DIOXINS	1613B	55722-27-5	TCDF	4	U	pg/L	4	4
TMW16	24-Oct-08	TMW16102008	N	DIOXINS	1613B	57117-31-4	PECDF, 2,3,4,7,8-	0.58	U	pg/L	0.58	0.58
TMW16	24-Oct-08	TMW16102008	N	DIOXINS	1613B	57117-41-6	PECDF, 1,2,3,7,8-	0.8	U	pg/L	0.8	0.8

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW16	24-Oct-08	TMW16102008	N	DIOXINS	1613B	57117-44-9	1,2,3,6,7,8-HEXACHLORODIBENZOFURAN	0.56	U	pg/L	0.56	0.56
TMW16	24-Oct-08	TMW16102008	N	DIOXINS	1613B	57653-85-7	1,2,3,6,7,8-HEXACHLORODIBENZO-P-DIOXIN	1.02	U	pg/L	1.02	1.02
TMW16	24-Oct-08	TMW16102008	N	DIOXINS	1613B	60851-34-5	2,3,4,6,7,8-HEXACHLORODIBENZOFURAN	0.54	U	pg/L	0.54	0.54
TMW16	24-Oct-08	TMW16102008	N	DIOXINS	1613B	67562-39-4	1,2,3,4,6,7,8-HEPTACHLORODIBENZOFURAN	0.58	U	pg/L	0.58	0.58
TMW16	24-Oct-08	TMW16102008	N	DIOXINS	1613B	70648-26-9	1,2,3,4,7,8-HEXACHLORODIBENZOFURAN	0.56	U	pg/L	0.56	0.56
TMW16	24-Oct-08	TMW16102008	N	DIOXINS	1613B	72918-21-9	1,2,3,7,8,9-HEXACHLORODIBENZOFURAN	0.72	U	pg/L	0.72	0.72
TMW16	24-Oct-08	TMW16102008	N	EXPLOSIVES	8330	118-96-7	2,4,6-TRINITROTOLUENE	0.29	U	ug/L	0.18	0.29
TMW16	24-Oct-08	TMW16102008	N	EXPLOSIVES	8330	121-14-2	2,4-DINITROTOLUENE	0.29	U	ug/L	0.1	0.29
TMW16	24-Oct-08	TMW16102008	N	EXPLOSIVES	8330	121-82-4	RDX	0.29	U	ug/L	0.09	0.29
TMW16	24-Oct-08	TMW16102008	N	EXPLOSIVES	8330	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.29	U	ug/L	0.04	0.29
TMW16	24-Oct-08	TMW16102008	N	EXPLOSIVES	8330	2691-41-0	HMX	1.2	U	ug/L	0.38	1.2
TMW16	24-Oct-08	TMW16102008	N	EXPLOSIVES	8330	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.29	U	ug/L	0.06	0.29
TMW16	24-Oct-08	TMW16102008	N	EXPLOSIVES	8330	479-45-8	TETRYL	0.29	U	ug/L	0.09	0.29
TMW16	24-Oct-08	TMW16102008	N	EXPLOSIVES	8330	606-20-2	2,6-DINITROTOLUENE	0.29	U	ug/L	0.12	0.29
TMW16	24-Oct-08	TMW16102008	N	EXPLOSIVES	8330	88-72-2	O-NITROTOLUENE	0.29	U	ug/L	0.08	0.29
TMW16	24-Oct-08	TMW16102008	N	EXPLOSIVES	8330	98-95-3	NITROBENZENE	0.29	U	ug/L	0.18	0.29
TMW16	24-Oct-08	TMW16102008	N	EXPLOSIVES	8330	99-08-1	M-NITROTOLUENE	0.29	U	ug/L	0.13	0.29
TMW16	24-Oct-08	TMW16102008	N	EXPLOSIVES	8330	99-35-4	1,3,5-TRINITROBENZENE	0.29	U	ug/L	0.1	0.29
TMW16	24-Oct-08	TMW16102008	N	EXPLOSIVES	8330	99-65-0	1,3-DINITROBENZENE	0.29	U	ug/L	0.12	0.29
TMW16	24-Oct-08	TMW16102008	N	EXPLOSIVES	8330	99-99-0	P-NITROTOLUENE	0.29	U	ug/L	0.13	0.29
TMW16	24-Oct-08	TMW16102008	N	GEN CHEMISTRY	300.0	14797-55-8	NITRATE	0.5	U	mg/L	0.033	0.5
TMW16	24-Oct-08	TMW16102008	N	GEN CHEMISTRY	300.0	14797-65-0	NITRITE	0.5	U	mg/L	0.016	0.5
TMW16	24-Oct-08	TMW16102008	N	GEN CHEMISTRY	6850	14797-73-0	PERCHLORATE	0.314		ug/L	0.0617	0.2
TMW16	24-Oct-08	TMW16102008	N	METALS	6010B	7429-90-5	ALUMINUM	0.546	J	mg/L	0.0158	0.05
TMW16	24-Oct-08	TMW16102008	N	METALS	6010B	7429-90-5	ALUMINUM	2.51		mg/L	0.0158	0.05
TMW16	24-Oct-08	TMW16102008	N	METALS	6010B	7439-89-6	IRON	0.259	J	mg/L	0.00965	0.3
TMW16	24-Oct-08	TMW16102008	N	METALS	6010B	7439-89-6	IRON	0.946		mg/L	0.00965	0.3
TMW16	24-Oct-08	TMW16102008	N	METALS	6010B	7439-92-1	LEAD	0.005	U	mg/L	0.00183	0.005
TMW16	24-Oct-08	TMW16102008	N	METALS	6010B	7439-95-4	MAGNESIUM	0.611		mg/L	0.00854	0.5
TMW16	24-Oct-08	TMW16102008	N	METALS	6010B	7439-95-4	MAGNESIUM	1.05		mg/L	0.00854	0.5
TMW16	24-Oct-08	TMW16102008	N	METALS	6010B	7439-96-5	MANGANESE	0.0211		mg/L	0.00034	0.001
TMW16	24-Oct-08	TMW16102008	N	METALS	6010B	7439-96-5	MANGANESE	0.101		mg/L	0.00034	0.001
TMW16	24-Oct-08	TMW16102008	N	METALS	6010B	7440-02-0	NICKEL	0.00172	J	mg/L	0.00071	0.002
TMW16	24-Oct-08	TMW16102008	N	METALS	6010B	7440-02-0	NICKEL	0.00193	J	mg/L	0.00071	0.002
TMW16	24-Oct-08	TMW16102008	N	METALS	6010B	7440-09-7	POTASSIUM	0.768		mg/L	0.0563	0.5
TMW16	24-Oct-08	TMW16102008	N	METALS	6010B	7440-09-7	POTASSIUM	1.09	J	mg/L	0.0563	0.5
TMW16	24-Oct-08	TMW16102008	N	METALS	6010B	7440-22-4	SILVER	0.005	U	mg/L	0.00072	0.005
TMW16	24-Oct-08	TMW16102008	N	METALS	6010B	7440-23-5	SODIUM	487		mg/L	6.16	50
TMW16	24-Oct-08	TMW16102008	N	METALS	6010B	7440-23-5	SODIUM	509		mg/L	6.16	50
TMW16	24-Oct-08	TMW16102008	N	METALS	6010B	7440-28-0	THALLIUM	0.005	U	mg/L	0.0026	0.005
TMW16	24-Oct-08	TMW16102008	N	METALS	6010B	7440-36-0	ANTIMONY	0.006	U	mg/L	0.00337	0.006

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW16	24-Oct-08	TMW16102008	N	METALS	6010B	7440-38-2	ARSENIC	0.005	U	mg/L	0.00443	0.005
TMW16	24-Oct-08	TMW16102008	N	METALS	6010B	7440-38-2	ARSENIC	0.005	UJ	mg/L	0.00443	0.005
TMW16	24-Oct-08	TMW16102008	N	METALS	6010B	7440-39-3	BARIUM	0.0178		mg/L	0.00024	0.003
TMW16	24-Oct-08	TMW16102008	N	METALS	6010B	7440-39-3	BARIUM	0.0561		mg/L	0.00024	0.003
TMW16	24-Oct-08	TMW16102008	N	METALS	6010B	7440-41-7	BERYLLIUM	0.00037	U	mg/L	0.00005	0.001
TMW16	24-Oct-08	TMW16102008	N	METALS	6010B	7440-41-7	BERYLLIUM	0.00064	U	mg/L	0.00005	0.001
TMW16	24-Oct-08	TMW16102008	N	METALS	6010B	7440-43-9	CADMIUM	0.005	U	mg/L	0.00043	0.005
TMW16	24-Oct-08	TMW16102008	N	METALS	6010B	7440-47-3	CHROMIUM	0.00066	J	mg/L	0.0005	0.002
TMW16	24-Oct-08	TMW16102008	N	METALS	6010B	7440-47-3	CHROMIUM	0.002	U	mg/L	0.0005	0.002
TMW16	24-Oct-08	TMW16102008	N	METALS	6010B	7440-48-4	COBALT	0.00116	J	mg/L	0.00025	0.005
TMW16	24-Oct-08	TMW16102008	N	METALS	6010B	7440-48-4	COBALT	0.005	U	mg/L	0.00025	0.005
TMW16	24-Oct-08	TMW16102008	N	METALS	6010B	7440-50-8	COPPER	0.0025	J	mg/L	0.00207	0.02
TMW16	24-Oct-08	TMW16102008	N	METALS	6010B	7440-50-8	COPPER	0.00597	J	mg/L	0.00207	0.02
TMW16	24-Oct-08	TMW16102008	N	METALS	6010B	7440-62-2	VANADIUM	0.0054		mg/L	0.0011	0.005
TMW16	24-Oct-08	TMW16102008	N	METALS	6010B	7440-62-2	VANADIUM	0.0101	U	mg/L	0.0011	0.01
TMW16	24-Oct-08	TMW16102008	N	METALS	6010B	7440-66-6	ZINC	0.0179		mg/L	0.00123	0.01
TMW16	24-Oct-08	TMW16102008	N	METALS	6010B	7440-66-6	ZINC	0.308		mg/L	0.0123	0.1
TMW16	24-Oct-08	TMW16102008	N	METALS	6010B	7440-70-2	CALCIUM	3.88		mg/L	0.00903	0.5
TMW16	24-Oct-08	TMW16102008	N	METALS	6010B	7440-70-2	CALCIUM	6.29		mg/L	0.00903	0.5
TMW16	24-Oct-08	TMW16102008	N	METALS	6010B	7782-49-2	SELENIUM	0.01	U	mg/L	0.00561	0.01
TMW16	24-Oct-08	TMW16102008	N	METALS	7470A	7439-97-6	MERCURY	0.0002	U	mg/L	0.000144	0.0002
TMW16	24-Oct-08	TMW16102008	N	SEMIVOLATILES	8270D	100-01-6	4-NITROANILINE	11	U	ug/L	2.1	11
TMW16	24-Oct-08	TMW16102008	N	SEMIVOLATILES	8270D	100-02-7	4-NITROPHENOL	11	U	ug/L	1.5	11
TMW16	24-Oct-08	TMW16102008	N	SEMIVOLATILES	8270D	100-52-7	BENZALDEHYDE	11	U	ug/L	9.2	11
TMW16	24-Oct-08	TMW16102008	N	SEMIVOLATILES	8270D	101-55-3	4-BROMOPHENYL PHENYL ETHER	5.6	U	ug/L	1.2	5.6
TMW16	24-Oct-08	TMW16102008	N	SEMIVOLATILES	8270D	105-60-2	CAPROLACTAM	46		ug/L	0.7	5.6
TMW16	24-Oct-08	TMW16102008	N	SEMIVOLATILES	8270D	105-67-9	2,4-DIMETHYLPHENOL	5.6	UJ	ug/L	1.7	5.6
TMW16	24-Oct-08	TMW16102008	N	SEMIVOLATILES	8270D	106-47-8	4-CHLOROANILINE	5.6	U	ug/L	0.81	5.6
TMW16	24-Oct-08	TMW16102008	N	SEMIVOLATILES	8270D	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	5.6	U	ug/L	1.5	5.6
TMW16	24-Oct-08	TMW16102008	N	SEMIVOLATILES	8270D	108-95-2	PHENOL	5.6	U	ug/L	1.2	5.6
TMW16	24-Oct-08	TMW16102008	N	SEMIVOLATILES	8270D	111-44-4	BIS(2-CHLOROETHYL)ETHER	5.6	U	ug/L	1.1	5.6
TMW16	24-Oct-08	TMW16102008	N	SEMIVOLATILES	8270D	111-91-1	BIS(2-CHLOROETHOXY)METHANE	5.6	U	ug/L	1.5	5.6
TMW16	24-Oct-08	TMW16102008	N	SEMIVOLATILES	8270D	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	5.6	U	ug/L	1.3	5.6
TMW16	24-Oct-08	TMW16102008	N	SEMIVOLATILES	8270D	117-84-0	DI-N-OCTYL PHTHALATE	5.6	U	ug/L	0.62	5.6
TMW16	24-Oct-08	TMW16102008	N	SEMIVOLATILES	8270D	118-74-1	HEXACHLOROBENZENE	5.6	U	ug/L	0.71	5.6
TMW16	24-Oct-08	TMW16102008	N	SEMIVOLATILES	8270D	120-12-7	ANTHRACENE	5.6	U	ug/L	0.5	5.6
TMW16	24-Oct-08	TMW16102008	N	SEMIVOLATILES	8270D	120-83-2	2,4-DICHLOROPHENOL	5.6	U	ug/L	2.3	5.6
TMW16	24-Oct-08	TMW16102008	N	SEMIVOLATILES	8270D	121-14-2	2,4-DINITROTOLUENE	5.6	U	ug/L	0.59	5.6
TMW16	24-Oct-08	TMW16102008	N	SEMIVOLATILES	8270D	129-00-0	PYRENE	5.6	U	ug/L	0.3	5.6
TMW16	24-Oct-08	TMW16102008	N	SEMIVOLATILES	8270D	131-11-3	DIMETHYL PHTHALATE	5.6	U	ug/L	0.8	5.6
TMW16	24-Oct-08	TMW16102008	N	SEMIVOLATILES	8270D	132-64-9	DIBENZOFURAN	5.6	U	ug/L	0.54	5.6

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW16	24-Oct-08	TMW16102008	N	SEMIVOLATILES	8270D	191-24-2	BENZO(GHI)PERYLENE	5.6	U	ug/L	1.2	5.6
TMW16	24-Oct-08	TMW16102008	N	SEMIVOLATILES	8270D	1912-24-9	ATRAZINE	5.6	U	ug/L	1.4	5.6
TMW16	24-Oct-08	TMW16102008	N	SEMIVOLATILES	8270D	193-39-5	INDENO(1,2,3-CD)PYRENE	5.6	U	ug/L	0.9	5.6
TMW16	24-Oct-08	TMW16102008	N	SEMIVOLATILES	8270D	205-99-2	BENZO(B)FLUORANTHENE	5.6	U	ug/L	0.7	5.6
TMW16	24-Oct-08	TMW16102008	N	SEMIVOLATILES	8270D	206-44-0	FLUORANTHENE	5.6	U	ug/L	0.44	5.6
TMW16	24-Oct-08	TMW16102008	N	SEMIVOLATILES	8270D	207-08-9	BENZO(K)FLUORANTHENE	5.6	U	ug/L	1.4	5.6
TMW16	24-Oct-08	TMW16102008	N	SEMIVOLATILES	8270D	208-96-8	ACENAPHTHYLENE	5.6	U	ug/L	0.83	5.6
TMW16	24-Oct-08	TMW16102008	N	SEMIVOLATILES	8270D	218-01-9	CHRYSENE	5.6	U	ug/L	0.52	5.6
TMW16	24-Oct-08	TMW16102008	N	SEMIVOLATILES	8270D	50-32-8	BENZO(A)PYRENE	5.6	U	ug/L	0.5	5.6
TMW16	24-Oct-08	TMW16102008	N	SEMIVOLATILES	8270D	51-28-5	2,4-DINITROPHENOL	11	U	ug/L	2	11
TMW16	24-Oct-08	TMW16102008	N	SEMIVOLATILES	8270D	53-70-3	DIBENZO(A,H)ANTHRACENE	5.6	U	ug/L	0.77	5.6
TMW16	24-Oct-08	TMW16102008	N	SEMIVOLATILES	8270D	534-52-1	4,6-DINITRO-2-METHYLPHENOL	11	U	ug/L	1.3	11
TMW16	24-Oct-08	TMW16102008	N	SEMIVOLATILES	8270D	56-55-3	BENZO(A)ANTHRACENE	5.6	U	ug/L	0.61	5.6
TMW16	24-Oct-08	TMW16102008	N	SEMIVOLATILES	8270D	58-90-2	2,3,4,6-TETRACHLOROPHENOL	5.6	U	ug/L	1.3	5.6
TMW16	24-Oct-08	TMW16102008	N	SEMIVOLATILES	8270D	59-50-7	4-CHLORO-3-METHYLPHENOL	5.6	U	ug/L	1.7	5.6
TMW16	24-Oct-08	TMW16102008	N	SEMIVOLATILES	8270D	606-20-2	2,6-DINITROTOLUENE	5.6	U	ug/L	0.81	5.6
TMW16	24-Oct-08	TMW16102008	N	SEMIVOLATILES	8270D	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	5.6	U	ug/L	1.4	5.6
TMW16	24-Oct-08	TMW16102008	N	SEMIVOLATILES	8270D	67-72-1	HEXACHLOROETHANE	5.6	U	ug/L	1.2	5.6
TMW16	24-Oct-08	TMW16102008	N	SEMIVOLATILES	8270D	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	5.6	U	ug/L	0.86	5.6
TMW16	24-Oct-08	TMW16102008	N	SEMIVOLATILES	8270D	77-47-4	HEXACHLOROCYCLOPENTADIENE	5.6	U	ug/L	0.42	5.6
TMW16	24-Oct-08	TMW16102008	N	SEMIVOLATILES	8270D	78-59-1	ISOPHORONE	5.6	U	ug/L	1	5.6
TMW16	24-Oct-08	TMW16102008	N	SEMIVOLATILES	8270D	83-32-9	ACENAPHTHENE	5.6	U	ug/L	1.2	5.6
TMW16	24-Oct-08	TMW16102008	N	SEMIVOLATILES	8270D	84-66-2	DIETHYL PHTHALATE	5.6	U	ug/L	0.79	5.6
TMW16	24-Oct-08	TMW16102008	N	SEMIVOLATILES	8270D	84-74-2	DI-N-BUTYL PHTHALATE	5.6	U	ug/L	0.27	5.6
TMW16	24-Oct-08	TMW16102008	N	SEMIVOLATILES	8270D	85-01-8	PHENANTHRENE	5.6	U	ug/L	0.6	5.6
TMW16	24-Oct-08	TMW16102008	N	SEMIVOLATILES	8270D	85-68-7	BUTYL BENZYL PHTHALATE	5.6	U	ug/L	0.82	5.6
TMW16	24-Oct-08	TMW16102008	N	SEMIVOLATILES	8270D	86-30-6	N-NITROSODIPHENYLAMINE	5.6	U	ug/L	0.78	5.6
TMW16	24-Oct-08	TMW16102008	N	SEMIVOLATILES	8270D	86-73-7	FLUORENE	5.6	U	ug/L	0.6	5.6
TMW16	24-Oct-08	TMW16102008	N	SEMIVOLATILES	8270D	86-74-8	CARBAZOLE	5.6	U	ug/L	1.7	5.6
TMW16	24-Oct-08	TMW16102008	N	SEMIVOLATILES	8270D	87-68-3	HEXACHLOROBUTADIENE	5.6	U	ug/L	0.84	5.6
TMW16	24-Oct-08	TMW16102008	N	SEMIVOLATILES	8270D	87-86-5	PENTACHLOROPHENOL	11	U	ug/L	2.2	11
TMW16	24-Oct-08	TMW16102008	N	SEMIVOLATILES	8270D	88-06-2	2,4,6-TRICHLOROPHENOL	5.6	U	ug/L	2.5	5.6
TMW16	24-Oct-08	TMW16102008	N	SEMIVOLATILES	8270D	88-74-4	2-NITROANILINE	11	U	ug/L	1.7	11
TMW16	24-Oct-08	TMW16102008	N	SEMIVOLATILES	8270D	88-75-5	2-NITROPHENOL	5.6	U	ug/L	1.9	5.6
TMW16	24-Oct-08	TMW16102008	N	SEMIVOLATILES	8270D	91-20-3	NAPHTHALENE	5.6	U	ug/L	0.69	5.6
TMW16	24-Oct-08	TMW16102008	N	SEMIVOLATILES	8270D	91-57-6	2-METHYLNAPHTHALENE	5.6	U	ug/L	1.1	5.6
TMW16	24-Oct-08	TMW16102008	N	SEMIVOLATILES	8270D	91-58-7	2-CHLORONAPHTHALENE	5.6	U	ug/L	0.62	5.6
TMW16	24-Oct-08	TMW16102008	N	SEMIVOLATILES	8270D	91-94-1	3,3'-DICHLOROBENZIDINE	5.6	U	ug/L	0.92	5.6
TMW16	24-Oct-08	TMW16102008	N	SEMIVOLATILES	8270D	92-52-4	1,1-BIPHENYL	5.6	U	ug/L	1.9	5.6
TMW16	24-Oct-08	TMW16102008	N	SEMIVOLATILES	8270D	95-48-7	2-METHYLPHENOL	5.6	U	ug/L	2	5.6
TMW16	24-Oct-08	TMW16102008	N	SEMIVOLATILES	8270D	95-57-8	2-CHLOROPHENOL	5.6	U	ug/L	1.5	5.6

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW16	24-Oct-08	TMW16102008	N	SEMIVOLATILES	8270D	95-94-3	1,2,4,5-TETRACHLOROBENZENE	5.6	U	ug/L	2	5.6
TMW16	24-Oct-08	TMW16102008	N	SEMIVOLATILES	8270D	95-95-4	2,4,5-TRICHLOROPHENOL	5.6	U	ug/L	1.5	5.6
TMW16	24-Oct-08	TMW16102008	N	SEMIVOLATILES	8270D	98-86-2	ACETOPHENONE	5.6	U	ug/L	1.7	5.6
TMW16	24-Oct-08	TMW16102008	N	SEMIVOLATILES	8270D	98-95-3	NITROBENZENE	5.6	U	ug/L	1.4	5.6
TMW16	24-Oct-08	TMW16102008	N	SEMIVOLATILES	8270D	99-09-2	3-NITROANILINE	11	U	ug/L	0.88	11
TMW16	24-Oct-08	TMW16102008	N	SEMIVOLATILES	8270D	MEPH34	M,P-CRESOL	5.6	U	ug/L	1.4	5.6
TMW16	24-Oct-08	TMW16102008	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.5	U	ug/L	0.07	0.5
TMW16	24-Oct-08	TMW16102008	N	VOLATILES	8260B	100-42-5	STYRENE	0.5	U	ug/L	0.07	0.5
TMW16	24-Oct-08	TMW16102008	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.02	0.5
TMW16	24-Oct-08	TMW16102008	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.03	0.5
TMW16	24-Oct-08	TMW16102008	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.5	U	ug/L	0.11	0.5
TMW16	24-Oct-08	TMW16102008	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.5	U	ug/L	0.05	0.5
TMW16	24-Oct-08	TMW16102008	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.5	U	ug/L	0.05	0.5
TMW16	24-Oct-08	TMW16102008	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	5	U	ug/L	0.13	5
TMW16	24-Oct-08	TMW16102008	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	0.5	U	ug/L	0.08	0.5
TMW16	24-Oct-08	TMW16102008	N	VOLATILES	8260B	108-88-3	TOLUENE	1	U	ug/L	0.67	1
TMW16	24-Oct-08	TMW16102008	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.5	U	ug/L	0.06	0.5
TMW16	24-Oct-08	TMW16102008	N	VOLATILES	8260B	110-82-7	CYCLOHEXANE	0.5	U	ug/L	0.07	0.5
TMW16	24-Oct-08	TMW16102008	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.5	U	ug/L	0.27	0.5
TMW16	24-Oct-08	TMW16102008	N	VOLATILES	8260B	123-91-1	1,4-DIOXANE	20	U	ug/L	5.2	20
TMW16	24-Oct-08	TMW16102008	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.5	U	ug/L	0.03	0.5
TMW16	24-Oct-08	TMW16102008	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.5	U	ug/L	0.09	0.5
TMW16	24-Oct-08	TMW16102008	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.05	0.5
TMW16	24-Oct-08	TMW16102008	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.05	0.5
TMW16	24-Oct-08	TMW16102008	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.5	U	ug/L	0.13	0.5
TMW16	24-Oct-08	TMW16102008	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.5	U	ug/L	0.16	0.5
TMW16	24-Oct-08	TMW16102008	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.5	U	ug/L	0.14	0.5
TMW16	24-Oct-08	TMW16102008	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.5	U	ug/L	0.04	0.5
TMW16	24-Oct-08	TMW16102008	N	VOLATILES	8260B	591-78-6	2-HEXANONE	5	U	ug/L	0.13	5
TMW16	24-Oct-08	TMW16102008	N	VOLATILES	8260B	67-64-1	ACETONE	5	U	ug/L	0.51	5
TMW16	24-Oct-08	TMW16102008	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.5	U	ug/L	0.07	0.5
TMW16	24-Oct-08	TMW16102008	N	VOLATILES	8260B	71-43-2	BENZENE	0.5	U	ug/L	0.07	0.5
TMW16	24-Oct-08	TMW16102008	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.5	U	ug/L	0.05	0.5
TMW16	24-Oct-08	TMW16102008	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	0.5	U	ug/L	0.08	0.5
TMW16	24-Oct-08	TMW16102008	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.5	UJ	ug/L	0.08	0.5
TMW16	24-Oct-08	TMW16102008	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.5	U	ug/L	0.08	0.5
TMW16	24-Oct-08	TMW16102008	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	0.5	U	ug/L	0.05	0.5
TMW16	24-Oct-08	TMW16102008	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.5	U	ug/L	0.07	0.5
TMW16	24-Oct-08	TMW16102008	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.5	U	ug/L	0.08	0.5
TMW16	24-Oct-08	TMW16102008	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	2.5		ug/L	0.1	0.5
TMW16	24-Oct-08	TMW16102008	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.5	U	ug/L	0.06	0.5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW16	24-Oct-08	TMW16102008	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.5	U	ug/L	0.04	0.5
TMW16	24-Oct-08	TMW16102008	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.5	U	ug/L	0.07	0.5
TMW16	24-Oct-08	TMW16102008	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.5	U	ug/L	0.07	0.5
TMW16	24-Oct-08	TMW16102008	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.5	U	ug/L	0.2	0.5
TMW16	24-Oct-08	TMW16102008	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.5	U	ug/L	0.07	0.5
TMW16	24-Oct-08	TMW16102008	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	0.5	U	ug/L	0.07	0.5
TMW16	24-Oct-08	TMW16102008	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.5	U	ug/L	0.08	0.5
TMW16	24-Oct-08	TMW16102008	N	VOLATILES	8260B	78-93-3	2-BUTANONE	5	U	ug/L	0.33	5
TMW16	24-Oct-08	TMW16102008	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.5	U	ug/L	0.06	0.5
TMW16	24-Oct-08	TMW16102008	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.5	U	ug/L	0.08	0.5
TMW16	24-Oct-08	TMW16102008	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	0.5	U	ug/L	0.2	0.5
TMW16	24-Oct-08	TMW16102008	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.5	U	ug/L	0.08	0.5
TMW16	24-Oct-08	TMW16102008	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.5	U	ug/L	0.33	0.5
TMW16	24-Oct-08	TMW16102008	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.5	U	ug/L	0.07	0.5
TMW16	24-Oct-08	TMW16102008	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.5	U	ug/L	0.11	0.5
TMW16	24-Oct-08	TMW16102008	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	0.5	U	ug/L	0.15	0.5
TMW16	24-Oct-08	TMW16102008	N	VOLATILES	8260B	98-82-8	ISOPROPYL BENZENE	0.5	U	ug/L	0.11	0.5
EMW01	21-Oct-08	EMW01102008	N	DIOXINS	1613B	1746-01-6	TCDD2378	1.16	U	pg/L	1.16	1.16
EMW01	21-Oct-08	EMW01102008	N	DIOXINS	1613B	19408-74-3	1,2,3,7,8,9-HEXACHLORODIBENZO-P-DIOXIN	1.04	U	pg/L	1.04	1.04
EMW01	21-Oct-08	EMW01102008	N	DIOXINS	1613B	30402-15-4	PECDF	4	U	pg/L	4	4
EMW01	21-Oct-08	EMW01102008	N	DIOXINS	1613B	3268-87-9	OCDD	19.42	J	pg/L	100	100
EMW01	21-Oct-08	EMW01102008	N	DIOXINS	1613B	35822-46-9	1,2,3,4,6,7,8-HEPTACHLORODIBENZO-P-DIOXIN	1.16	U	pg/L	1.16	1.16
EMW01	21-Oct-08	EMW01102008	N	DIOXINS	1613B	36088-22-9	PECDD	4	U	pg/L	4	4
EMW01	21-Oct-08	EMW01102008	N	DIOXINS	1613B	37871-00-4	HPCDD, 2,3,7,8-	4	U	pg/L	4	4
EMW01	21-Oct-08	EMW01102008	N	DIOXINS	1613B	38998-75-3	HPCDF, 2,3,7,8-	4	U	pg/L	4	4
EMW01	21-Oct-08	EMW01102008	N	DIOXINS	1613B	39001-02-0	OCDF	0.26	U	pg/L	0.26	0.26
EMW01	21-Oct-08	EMW01102008	N	DIOXINS	1613B	39227-28-6	1,2,3,4,7,8-HEXACHLORODIBENZO-P-DIOXIN	0.86	U	pg/L	0.86	0.86
EMW01	21-Oct-08	EMW01102008	N	DIOXINS	1613B	40321-76-4	1,2,3,7,8-PENTACHLORODIBENZO-P-DIOXIN	1.18	U	pg/L	1.18	1.18
EMW01	21-Oct-08	EMW01102008	N	DIOXINS	1613B	41903-57-5	TCDD	4	U	pg/L	4	4
EMW01	21-Oct-08	EMW01102008	N	DIOXINS	1613B	51207-31-9	TCDF, 2,3,7,8-	0.92	U	pg/L	0.92	0.92
EMW01	21-Oct-08	EMW01102008	N	DIOXINS	1613B	55673-89-7	1,2,3,4,7,8,9-HEPTACHLORODIBENZOFURAN	0.88	U	pg/L	0.88	0.88
EMW01	21-Oct-08	EMW01102008	N	DIOXINS	1613B	55684-94-1	HXCDF	4	U	pg/L	4	4
EMW01	21-Oct-08	EMW01102008	N	DIOXINS	1613B	55722-27-5	TCDF	4	U	pg/L	4	4
EMW01	21-Oct-08	EMW01102008	N	DIOXINS	1613B	57117-31-4	PECDF, 2,3,4,7,8-	0.84	U	pg/L	0.84	0.84
EMW01	21-Oct-08	EMW01102008	N	DIOXINS	1613B	57117-41-6	PECDF, 1,2,3,7,8-	1.1	U	pg/L	1.1	1.1
EMW01	21-Oct-08	EMW01102008	N	DIOXINS	1613B	57117-44-9	1,2,3,6,7,8-HEXACHLORODIBENZOFURAN	0.8	U	pg/L	0.8	0.8
EMW01	21-Oct-08	EMW01102008	N	DIOXINS	1613B	57653-85-7	1,2,3,6,7,8-HEXACHLORODIBENZO-P-DIOXIN	1.4	U	pg/L	1.4	1.4
EMW01	21-Oct-08	EMW01102008	N	DIOXINS	1613B	60851-34-5	2,3,4,6,7,8-HEXACHLORODIBENZOFURAN	0.78	U	pg/L	0.78	0.78
EMW01	21-Oct-08	EMW01102008	N	DIOXINS	1613B	67562-39-4	1,2,3,4,6,7,8-HEPTACHLORODIBENZOFURAN	4	U	pg/L	4	4
EMW01	21-Oct-08	EMW01102008	N	DIOXINS	1613B	70648-26-9	1,2,3,4,7,8-HEXACHLORODIBENZOFURAN	0.8	U	pg/L	0.8	0.8
EMW01	21-Oct-08	EMW01102008	N	DIOXINS	1613B	72918-21-9	1,2,3,7,8,9-HEXACHLORODIBENZOFURAN	0.94	U	pg/L	0.94	0.94

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW17	20-Oct-08	TMW17102008	N	DIOXINS	1613B	1746-01-6	TCDD2378	0.94	U	pg/L	0.94	0.94
TMW17	20-Oct-08	TMW17102008	N	DIOXINS	1613B	19408-74-3	1,2,3,7,8,9-HEXACHLORODIBENZO-P-DIOXIN	0.84	U	pg/L	0.84	0.84
TMW17	20-Oct-08	TMW17102008	N	DIOXINS	1613B	30402-15-4	PECDF	4	U	pg/L	4	4
TMW17	20-Oct-08	TMW17102008	N	DIOXINS	1613B	3268-87-9	OCDD	2.38	U	pg/L	2.38	2.38
TMW17	20-Oct-08	TMW17102008	N	DIOXINS	1613B	35822-46-9	1,2,3,4,6,7,8-HEPTACHLORODIBENZO-P-DIOXIN	5	U	pg/L	5	5
TMW17	20-Oct-08	TMW17102008	N	DIOXINS	1613B	36088-22-9	PECDD	4	U	pg/L	4	4
TMW17	20-Oct-08	TMW17102008	N	DIOXINS	1613B	37871-00-4	HPCDD, 2,3,7,8-	8	U	pg/L	8	8
TMW17	20-Oct-08	TMW17102008	N	DIOXINS	1613B	38998-75-3	HPCDF, 2,3,7,8-	4	U	pg/L	4	4
TMW17	20-Oct-08	TMW17102008	N	DIOXINS	1613B	39001-02-0	OCDF	2.5	U	pg/L	2.5	2.5
TMW17	20-Oct-08	TMW17102008	N	DIOXINS	1613B	39227-28-6	1,2,3,4,7,8-HEXACHLORODIBENZO-P-DIOXIN	0.74	U	pg/L	0.74	0.74
TMW17	20-Oct-08	TMW17102008	N	DIOXINS	1613B	40321-76-4	1,2,3,7,8-PENTACHLORODIBENZO-P-DIOXIN	0.88	U	pg/L	0.88	0.88
TMW17	20-Oct-08	TMW17102008	N	DIOXINS	1613B	41903-57-5	TCDD	4	U	pg/L	4	4
TMW17	20-Oct-08	TMW17102008	N	DIOXINS	1613B	51207-31-9	TCDF, 2,3,7,8-	0.62	U	pg/L	0.62	0.62
TMW17	20-Oct-08	TMW17102008	N	DIOXINS	1613B	55673-89-7	1,2,3,4,7,8,9-HEPTACHLORODIBENZOFURAN	1.28	U	pg/L	1.28	1.28
TMW17	20-Oct-08	TMW17102008	N	DIOXINS	1613B	55684-94-1	HXCDF	4	U	pg/L	4	4
TMW17	20-Oct-08	TMW17102008	N	DIOXINS	1613B	55722-27-5	TCDF	4	U	pg/L	4	4
TMW17	20-Oct-08	TMW17102008	N	DIOXINS	1613B	57117-31-4	PECDF, 2,3,4,7,8-	0.72	U	pg/L	0.72	0.72
TMW17	20-Oct-08	TMW17102008	N	DIOXINS	1613B	57117-41-6	PECDF, 1,2,3,7,8-	0.98	U	pg/L	0.98	0.98
TMW17	20-Oct-08	TMW17102008	N	DIOXINS	1613B	57117-44-9	1,2,3,6,7,8-HEXACHLORODIBENZOFURAN	0.54	U	pg/L	0.54	0.54
TMW17	20-Oct-08	TMW17102008	N	DIOXINS	1613B	57653-85-7	1,2,3,6,7,8-HEXACHLORODIBENZO-P-DIOXIN	1.04	U	pg/L	1.04	1.04
TMW17	20-Oct-08	TMW17102008	N	DIOXINS	1613B	60851-34-5	2,3,4,6,7,8-HEXACHLORODIBENZOFURAN	0.52	U	pg/L	0.52	0.52
TMW17	20-Oct-08	TMW17102008	N	DIOXINS	1613B	67562-39-4	1,2,3,4,6,7,8-HEPTACHLORODIBENZOFURAN	0.92	U	pg/L	0.92	0.92
TMW17	20-Oct-08	TMW17102008	N	DIOXINS	1613B	70648-26-9	1,2,3,4,7,8-HEXACHLORODIBENZOFURAN	0.54	U	pg/L	0.54	0.54
TMW17	20-Oct-08	TMW17102008	N	DIOXINS	1613B	72918-21-9	1,2,3,7,8,9-HEXACHLORODIBENZOFURAN	0.74	U	pg/L	0.74	0.74
TMW17	20-Oct-08	TMW17102008	N	EXPLOSIVES	8330	118-96-7	2,4,6-TRINITROTOLUENE	0.28	U	ug/L	0.18	0.28
TMW17	20-Oct-08	TMW17102008	N	EXPLOSIVES	8330	121-14-2	2,4-DINITROTOLUENE	0.28	U	ug/L	0.09	0.28
TMW17	20-Oct-08	TMW17102008	N	EXPLOSIVES	8330	121-82-4	RDX	0.28	U	ug/L	0.08	0.28
TMW17	20-Oct-08	TMW17102008	N	EXPLOSIVES	8330	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.28	U	ug/L	0.04	0.28
TMW17	20-Oct-08	TMW17102008	N	EXPLOSIVES	8330	2691-41-0	HMX	1.1	U	ug/L	0.37	1.1
TMW17	20-Oct-08	TMW17102008	N	EXPLOSIVES	8330	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.28	U	ug/L	0.06	0.28
TMW17	20-Oct-08	TMW17102008	N	EXPLOSIVES	8330	479-45-8	TETRYL	0.28	U	ug/L	0.09	0.28
TMW17	20-Oct-08	TMW17102008	N	EXPLOSIVES	8330	606-20-2	2,6-DINITROTOLUENE	0.28	U	ug/L	0.11	0.28
TMW17	20-Oct-08	TMW17102008	N	EXPLOSIVES	8330	88-72-2	O-NITROTOLUENE	0.28	U	ug/L	0.08	0.28
TMW17	20-Oct-08	TMW17102008	N	EXPLOSIVES	8330	98-95-3	NITROBENZENE	0.28	U	ug/L	0.18	0.28
TMW17	20-Oct-08	TMW17102008	N	EXPLOSIVES	8330	99-08-1	M-NITROTOLUENE	0.28	U	ug/L	0.12	0.28
TMW17	20-Oct-08	TMW17102008	N	EXPLOSIVES	8330	99-35-4	1,3,5-TRINITROBENZENE	0.28	U	ug/L	0.1	0.28
TMW17	20-Oct-08	TMW17102008	N	EXPLOSIVES	8330	99-65-0	1,3-DINITROBENZENE	0.28	U	ug/L	0.11	0.28
TMW17	20-Oct-08	TMW17102008	N	EXPLOSIVES	8330	99-99-0	P-NITROTOLUENE	0.28	U	ug/L	0.12	0.28
TMW17	20-Oct-08	TMW17102008	N	GEN CHEMISTRY	300.0	14797-55-8	NITRATE	0.23	J	mg/L	0.033	0.5
TMW17	20-Oct-08	TMW17102008	N	GEN CHEMISTRY	300.0	14797-65-0	NITRITE	0.5	U	mg/L	0.016	0.5
TMW17	20-Oct-08	TMW17102008	N	GEN CHEMISTRY	6850	14797-73-0	PERCHLORATE	0.2	U	ug/L	0.0617	0.2

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW17	20-Oct-08	TMW17102008	N	METALS	6010B	7429-90-5	ALUMINUM	0.384	J	mg/L	0.0158	0.05
TMW17	20-Oct-08	TMW17102008	N	METALS	6010B	7429-90-5	ALUMINUM	0.728		mg/L	0.0158	0.05
TMW17	20-Oct-08	TMW17102008	N	METALS	6010B	7439-89-6	IRON	0.222	J	mg/L	0.00965	0.3
TMW17	20-Oct-08	TMW17102008	N	METALS	6010B	7439-89-6	IRON	0.403		mg/L	0.00965	0.3
TMW17	20-Oct-08	TMW17102008	N	METALS	6010B	7439-92-1	LEAD	0.00283	J	mg/L	0.00183	0.005
TMW17	20-Oct-08	TMW17102008	N	METALS	6010B	7439-92-1	LEAD	0.005	U	mg/L	0.00183	0.005
TMW17	20-Oct-08	TMW17102008	N	METALS	6010B	7439-95-4	MAGNESIUM	0.468	J	mg/L	0.00854	0.5
TMW17	20-Oct-08	TMW17102008	N	METALS	6010B	7439-95-4	MAGNESIUM	0.51		mg/L	0.00854	0.5
TMW17	20-Oct-08	TMW17102008	N	METALS	6010B	7439-96-5	MANGANESE	0.0181		mg/L	0.00034	0.001
TMW17	20-Oct-08	TMW17102008	N	METALS	6010B	7439-96-5	MANGANESE	0.0244		mg/L	0.00034	0.001
TMW17	20-Oct-08	TMW17102008	N	METALS	6010B	7440-02-0	NICKEL	0.002	U	mg/L	0.00071	0.002
TMW17	20-Oct-08	TMW17102008	N	METALS	6010B	7440-09-7	POTASSIUM	0.922		mg/L	0.0563	0.5
TMW17	20-Oct-08	TMW17102008	N	METALS	6010B	7440-09-7	POTASSIUM	1.14	J	mg/L	0.0563	0.5
TMW17	20-Oct-08	TMW17102008	N	METALS	6010B	7440-22-4	SILVER	0.005	U	mg/L	0.00072	0.005
TMW17	20-Oct-08	TMW17102008	N	METALS	6010B	7440-23-5	SODIUM	369		mg/L	6.16	50
TMW17	20-Oct-08	TMW17102008	N	METALS	6010B	7440-23-5	SODIUM	398		mg/L	6.16	50
TMW17	20-Oct-08	TMW17102008	N	METALS	6010B	7440-28-0	THALLIUM	0.005	U	mg/L	0.0026	0.005
TMW17	20-Oct-08	TMW17102008	N	METALS	6010B	7440-28-0	THALLIUM	0.005	UJ	mg/L	0.0026	0.005
TMW17	20-Oct-08	TMW17102008	N	METALS	6010B	7440-36-0	ANTIMONY	0.006	U	mg/L	0.00337	0.006
TMW17	20-Oct-08	TMW17102008	N	METALS	6010B	7440-38-2	ARSENIC	0.005	U	mg/L	0.00443	0.005
TMW17	20-Oct-08	TMW17102008	N	METALS	6010B	7440-39-3	BARIUM	0.0156		mg/L	0.00024	0.003
TMW17	20-Oct-08	TMW17102008	N	METALS	6010B	7440-39-3	BARIUM	0.0184		mg/L	0.00024	0.003
TMW17	20-Oct-08	TMW17102008	N	METALS	6010B	7440-41-7	BERYLLIUM	0.00024	U	mg/L	0.00005	0.001
TMW17	20-Oct-08	TMW17102008	N	METALS	6010B	7440-41-7	BERYLLIUM	0.00044	U	mg/L	0.00005	0.001
TMW17	20-Oct-08	TMW17102008	N	METALS	6010B	7440-43-9	CADMIUM	0.005	U	mg/L	0.00043	0.005
TMW17	20-Oct-08	TMW17102008	N	METALS	6010B	7440-47-3	CHROMIUM	0.0011	J	mg/L	0.0005	0.002
TMW17	20-Oct-08	TMW17102008	N	METALS	6010B	7440-47-3	CHROMIUM	0.002	U	mg/L	0.0005	0.002
TMW17	20-Oct-08	TMW17102008	N	METALS	6010B	7440-48-4	COBALT	0.005	U	mg/L	0.00025	0.005
TMW17	20-Oct-08	TMW17102008	N	METALS	6010B	7440-50-8	COPPER	0.00303	J	mg/L	0.00207	0.02
TMW17	20-Oct-08	TMW17102008	N	METALS	6010B	7440-50-8	COPPER	0.02	U	mg/L	0.00207	0.02
TMW17	20-Oct-08	TMW17102008	N	METALS	6010B	7440-62-2	VANADIUM	0.0065		mg/L	0.0011	0.005
TMW17	20-Oct-08	TMW17102008	N	METALS	6010B	7440-62-2	VANADIUM	0.00775	J	mg/L	0.0011	0.01
TMW17	20-Oct-08	TMW17102008	N	METALS	6010B	7440-66-6	ZINC	0.0332		mg/L	0.00123	0.01
TMW17	20-Oct-08	TMW17102008	N	METALS	6010B	7440-66-6	ZINC	0.0672		mg/L	0.00123	0.01
TMW17	20-Oct-08	TMW17102008	N	METALS	6010B	7440-70-2	CALCIUM	2.93		mg/L	0.00903	0.5
TMW17	20-Oct-08	TMW17102008	N	METALS	6010B	7440-70-2	CALCIUM	3.54		mg/L	0.00903	0.5
TMW17	20-Oct-08	TMW17102008	N	METALS	6010B	7782-49-2	SELENIUM	0.01	U	mg/L	0.00561	0.01
TMW17	20-Oct-08	TMW17102008	N	METALS	7470A	7439-97-6	MERCURY	0.0002	U	mg/L	0.000144	0.0002
TMW17	20-Oct-08	TMW17102008	N	SEMIVOLATILES	8270D	100-01-6	4-NITROANILINE	10	U	ug/L	1.9	10
TMW17	20-Oct-08	TMW17102008	N	SEMIVOLATILES	8270D	100-02-7	4-NITROPHENOL	10	U	ug/L	1.4	10
TMW17	20-Oct-08	TMW17102008	N	SEMIVOLATILES	8270D	100-52-7	BENZALDEHYDE	10	U	ug/L	8.4	10

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW17	20-Oct-08	TMW17102008	N	SEMIVOLATILES	8270D	101-55-3	4-BROMOPHENYL PHENYL ETHER	5	U	ug/L	1.1	5
TMW17	20-Oct-08	TMW17102008	N	SEMIVOLATILES	8270D	105-60-2	CAPROLACTAM	5	U	ug/L	0.64	5
TMW17	20-Oct-08	TMW17102008	N	SEMIVOLATILES	8270D	105-67-9	2,4-DIMETHYLPHENOL	5	U	ug/L	1.6	5
TMW17	20-Oct-08	TMW17102008	N	SEMIVOLATILES	8270D	106-47-8	4-CHLOROANILINE	5	U	ug/L	0.74	5
TMW17	20-Oct-08	TMW17102008	N	SEMIVOLATILES	8270D	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	5	U	ug/L	1.4	5
TMW17	20-Oct-08	TMW17102008	N	SEMIVOLATILES	8270D	108-95-2	PHENOL	5	U	ug/L	1.1	5
TMW17	20-Oct-08	TMW17102008	N	SEMIVOLATILES	8270D	111-44-4	BIS(2-CHLOROETHYL)ETHER	5	U	ug/L	0.99	5
TMW17	20-Oct-08	TMW17102008	N	SEMIVOLATILES	8270D	111-91-1	BIS(2-CHLOROETHOXY)METHANE	5	U	ug/L	1.3	5
TMW17	20-Oct-08	TMW17102008	N	SEMIVOLATILES	8270D	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	5	U	ug/L	1.2	5
TMW17	20-Oct-08	TMW17102008	N	SEMIVOLATILES	8270D	117-84-0	DI-N-OCTYL PHTHALATE	5	U	ug/L	0.56	5
TMW17	20-Oct-08	TMW17102008	N	SEMIVOLATILES	8270D	118-74-1	HEXACHLOROBENZENE	5	U	ug/L	0.65	5
TMW17	20-Oct-08	TMW17102008	N	SEMIVOLATILES	8270D	120-12-7	ANTHRACENE	5	U	ug/L	0.4	5
TMW17	20-Oct-08	TMW17102008	N	SEMIVOLATILES	8270D	120-83-2	2,4-DICHLOROPHENOL	5	U	ug/L	2.1	5
TMW17	20-Oct-08	TMW17102008	N	SEMIVOLATILES	8270D	121-14-2	2,4-DINITROTOLUENE	5	U	ug/L	0.54	5
TMW17	20-Oct-08	TMW17102008	N	SEMIVOLATILES	8270D	129-00-0	PYRENE	5	U	ug/L	0.27	5
TMW17	20-Oct-08	TMW17102008	N	SEMIVOLATILES	8270D	131-11-3	DIMETHYL PHTHALATE	5	U	ug/L	0.8	5
TMW17	20-Oct-08	TMW17102008	N	SEMIVOLATILES	8270D	132-64-9	DIBENZOFURAN	5	U	ug/L	0.49	5
TMW17	20-Oct-08	TMW17102008	N	SEMIVOLATILES	8270D	191-24-2	BENZO(GHI)PERYLENE	5	U	ug/L	1.1	5
TMW17	20-Oct-08	TMW17102008	N	SEMIVOLATILES	8270D	1912-24-9	ATRAZINE	5	U	ug/L	1.3	5
TMW17	20-Oct-08	TMW17102008	N	SEMIVOLATILES	8270D	193-39-5	INDENO(1,2,3-CD)PYRENE	5	U	ug/L	0.82	5
TMW17	20-Oct-08	TMW17102008	N	SEMIVOLATILES	8270D	205-99-2	BENZO(B)FLUORANTHENE	5	U	ug/L	0.64	5
TMW17	20-Oct-08	TMW17102008	N	SEMIVOLATILES	8270D	206-44-0	FLUORANTHENE	5	U	ug/L	0.4	5
TMW17	20-Oct-08	TMW17102008	N	SEMIVOLATILES	8270D	207-08-9	BENZO(K)FLUORANTHENE	5	U	ug/L	1.2	5
TMW17	20-Oct-08	TMW17102008	N	SEMIVOLATILES	8270D	208-96-8	ACENAPHTHYLENE	5	U	ug/L	0.76	5
TMW17	20-Oct-08	TMW17102008	N	SEMIVOLATILES	8270D	218-01-9	CHRYSENE	5	U	ug/L	0.47	5
TMW17	20-Oct-08	TMW17102008	N	SEMIVOLATILES	8270D	50-32-8	BENZO(A)PYRENE	5	U	ug/L	0.5	5
TMW17	20-Oct-08	TMW17102008	N	SEMIVOLATILES	8270D	51-28-5	2,4-DINITROPHENOL	10	U	ug/L	1.8	10
TMW17	20-Oct-08	TMW17102008	N	SEMIVOLATILES	8270D	53-70-3	DIBENZO(A,H)ANTHRACENE	5	U	ug/L	0.7	5
TMW17	20-Oct-08	TMW17102008	N	SEMIVOLATILES	8270D	534-52-1	4,6-DINITRO-2-METHYLPHENOL	10	U	ug/L	1.2	10
TMW17	20-Oct-08	TMW17102008	N	SEMIVOLATILES	8270D	56-55-3	BENZO(A)ANTHRACENE	5	U	ug/L	0.56	5
TMW17	20-Oct-08	TMW17102008	N	SEMIVOLATILES	8270D	58-90-2	2,3,4,6-TETRACHLOROPHENOL	5	U	ug/L	1.2	5
TMW17	20-Oct-08	TMW17102008	N	SEMIVOLATILES	8270D	59-50-7	4-CHLORO-3-METHYLPHENOL	5	U	ug/L	1.5	5
TMW17	20-Oct-08	TMW17102008	N	SEMIVOLATILES	8270D	606-20-2	2,6-DINITROTOLUENE	5	U	ug/L	0.74	5
TMW17	20-Oct-08	TMW17102008	N	SEMIVOLATILES	8270D	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	5	U	ug/L	1.2	5
TMW17	20-Oct-08	TMW17102008	N	SEMIVOLATILES	8270D	67-72-1	HEXACHLOROETHANE	5	U	ug/L	1.1	5
TMW17	20-Oct-08	TMW17102008	N	SEMIVOLATILES	8270D	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	5	U	ug/L	0.78	5
TMW17	20-Oct-08	TMW17102008	N	SEMIVOLATILES	8270D	77-47-4	HEXACHLOROCYCLOPENTADIENE	5	U	ug/L	0.38	5
TMW17	20-Oct-08	TMW17102008	N	SEMIVOLATILES	8270D	78-59-1	ISOPHORONE	5	U	ug/L	0.94	5
TMW17	20-Oct-08	TMW17102008	N	SEMIVOLATILES	8270D	83-32-9	ACENAPHTHENE	5	U	ug/L	1.1	5
TMW17	20-Oct-08	TMW17102008	N	SEMIVOLATILES	8270D	84-66-2	DIETHYL PHTHALATE	5	U	ug/L	0.72	5
TMW17	20-Oct-08	TMW17102008	N	SEMIVOLATILES	8270D	84-74-2	DI-N-BUTYL PHTHALATE	5	U	ug/L	0.24	5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW17	20-Oct-08	TMW17102008	N	SEMIVOLATILES	8270D	85-01-8	PHENANTHRENE	5	U	ug/L	0.54	5
TMW17	20-Oct-08	TMW17102008	N	SEMIVOLATILES	8270D	85-68-7	BUTYL BENZYL PHTHALATE	5	U	ug/L	0.75	5
TMW17	20-Oct-08	TMW17102008	N	SEMIVOLATILES	8270D	86-30-6	N-NITROSODIPHENYLAMINE	5	U	ug/L	0.71	5
TMW17	20-Oct-08	TMW17102008	N	SEMIVOLATILES	8270D	86-73-7	FLUORENE	5	U	ug/L	0.54	5
TMW17	20-Oct-08	TMW17102008	N	SEMIVOLATILES	8270D	86-74-8	CARBAZOLE	5	U	ug/L	1.5	5
TMW17	20-Oct-08	TMW17102008	N	SEMIVOLATILES	8270D	87-68-3	HEXACHLOROBUTADIENE	5	U	ug/L	0.77	5
TMW17	20-Oct-08	TMW17102008	N	SEMIVOLATILES	8270D	87-86-5	PENTACHLOROPHENOL	10	U	ug/L	2	10
TMW17	20-Oct-08	TMW17102008	N	SEMIVOLATILES	8270D	88-06-2	2,4,6-TRICHLOROPHENOL	5	U	ug/L	2.3	5
TMW17	20-Oct-08	TMW17102008	N	SEMIVOLATILES	8270D	88-74-4	2-NITROANILINE	10	U	ug/L	1.5	10
TMW17	20-Oct-08	TMW17102008	N	SEMIVOLATILES	8270D	88-75-5	2-NITROPHENOL	5	U	ug/L	1.7	5
TMW17	20-Oct-08	TMW17102008	N	SEMIVOLATILES	8270D	91-20-3	NAPHTHALENE	5	U	ug/L	0.63	5
TMW17	20-Oct-08	TMW17102008	N	SEMIVOLATILES	8270D	91-57-6	2-METHYLNAPHTHALENE	5	U	ug/L	1	5
TMW17	20-Oct-08	TMW17102008	N	SEMIVOLATILES	8270D	91-58-7	2-CHLORONAPHTHALENE	5	U	ug/L	0.56	5
TMW17	20-Oct-08	TMW17102008	N	SEMIVOLATILES	8270D	91-94-1	3,3'-DICHLOROBENZIDINE	5	U	ug/L	0.84	5
TMW17	20-Oct-08	TMW17102008	N	SEMIVOLATILES	8270D	92-52-4	1,1-BIPHENYL	5	U	ug/L	1.7	5
TMW17	20-Oct-08	TMW17102008	N	SEMIVOLATILES	8270D	95-48-7	2-METHYLPHENOL	5	U	ug/L	1.9	5
TMW17	20-Oct-08	TMW17102008	N	SEMIVOLATILES	8270D	95-57-8	2-CHLOROPHENOL	5	U	ug/L	1.4	5
TMW17	20-Oct-08	TMW17102008	N	SEMIVOLATILES	8270D	95-94-3	1,2,4,5-TETRACHLOROBENZENE	5	U	ug/L	1.9	5
TMW17	20-Oct-08	TMW17102008	N	SEMIVOLATILES	8270D	95-95-4	2,4,5-TRICHLOROPHENOL	5	U	ug/L	1.4	5
TMW17	20-Oct-08	TMW17102008	N	SEMIVOLATILES	8270D	98-86-2	ACETOPHENONE	5	U	ug/L	1.5	5
TMW17	20-Oct-08	TMW17102008	N	SEMIVOLATILES	8270D	98-95-3	NITROBENZENE	5	U	ug/L	1.3	5
TMW17	20-Oct-08	TMW17102008	N	SEMIVOLATILES	8270D	99-09-2	3-NITROANILINE	10	U	ug/L	0.8	10
TMW17	20-Oct-08	TMW17102008	N	SEMIVOLATILES	8270D	MEPH34	M,P-CRESOL	5	U	ug/L	1.3	5
TMW17	20-Oct-08	TMW17102008	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.5	U	ug/L	0.07	0.5
TMW17	20-Oct-08	TMW17102008	N	VOLATILES	8260B	100-42-5	STYRENE	0.5	U	ug/L	0.07	0.5
TMW17	20-Oct-08	TMW17102008	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.02	0.5
TMW17	20-Oct-08	TMW17102008	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.03	0.5
TMW17	20-Oct-08	TMW17102008	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.5	U	ug/L	0.11	0.5
TMW17	20-Oct-08	TMW17102008	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.5	U	ug/L	0.05	0.5
TMW17	20-Oct-08	TMW17102008	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.5	U	ug/L	0.05	0.5
TMW17	20-Oct-08	TMW17102008	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	5	U	ug/L	0.13	5
TMW17	20-Oct-08	TMW17102008	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	0.5	U	ug/L	0.08	0.5
TMW17	20-Oct-08	TMW17102008	N	VOLATILES	8260B	108-88-3	TOLUENE	1	U	ug/L	0.67	1
TMW17	20-Oct-08	TMW17102008	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.5	U	ug/L	0.06	0.5
TMW17	20-Oct-08	TMW17102008	N	VOLATILES	8260B	110-82-7	CYCLOHEXANE	0.5	U	ug/L	0.07	0.5
TMW17	20-Oct-08	TMW17102008	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.5	U	ug/L	0.27	0.5
TMW17	20-Oct-08	TMW17102008	N	VOLATILES	8260B	123-91-1	1,4-DIOXANE	20	U	ug/L	5.2	20
TMW17	20-Oct-08	TMW17102008	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.5	U	ug/L	0.03	0.5
TMW17	20-Oct-08	TMW17102008	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.5	U	ug/L	0.09	0.5
TMW17	20-Oct-08	TMW17102008	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.05	0.5
TMW17	20-Oct-08	TMW17102008	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.05	0.5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW17	20-Oct-08	TMW17102008	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.5	U	ug/L	0.13	0.5
TMW17	20-Oct-08	TMW17102008	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.5	U	ug/L	0.16	0.5
TMW17	20-Oct-08	TMW17102008	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.5	U	ug/L	0.14	0.5
TMW17	20-Oct-08	TMW17102008	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.5	U	ug/L	0.04	0.5
TMW17	20-Oct-08	TMW17102008	N	VOLATILES	8260B	591-78-6	2-HEXANONE	5	U	ug/L	0.13	5
TMW17	20-Oct-08	TMW17102008	N	VOLATILES	8260B	67-64-1	ACETONE	5	U	ug/L	0.51	5
TMW17	20-Oct-08	TMW17102008	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.5	U	ug/L	0.07	0.5
TMW17	20-Oct-08	TMW17102008	N	VOLATILES	8260B	71-43-2	BENZENE	0.5	U	ug/L	0.07	0.5
TMW17	20-Oct-08	TMW17102008	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.5	U	ug/L	0.05	0.5
TMW17	20-Oct-08	TMW17102008	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	0.5	U	ug/L	0.08	0.5
TMW17	20-Oct-08	TMW17102008	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.5	U	ug/L	0.08	0.5
TMW17	20-Oct-08	TMW17102008	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.5	U	ug/L	0.08	0.5
TMW17	20-Oct-08	TMW17102008	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	0.5	U	ug/L	0.05	0.5
TMW17	20-Oct-08	TMW17102008	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.5	U	ug/L	0.07	0.5
TMW17	20-Oct-08	TMW17102008	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.5	U	ug/L	0.08	0.5
TMW17	20-Oct-08	TMW17102008	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	42		ug/L	0.1	0.5
TMW17	20-Oct-08	TMW17102008	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.5	U	ug/L	0.06	0.5
TMW17	20-Oct-08	TMW17102008	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.5	U	ug/L	0.04	0.5
TMW17	20-Oct-08	TMW17102008	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.5	U	ug/L	0.07	0.5
TMW17	20-Oct-08	TMW17102008	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.5	U	ug/L	0.07	0.5
TMW17	20-Oct-08	TMW17102008	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.5	U	ug/L	0.2	0.5
TMW17	20-Oct-08	TMW17102008	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.5	U	ug/L	0.07	0.5
TMW17	20-Oct-08	TMW17102008	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	0.5	U	ug/L	0.07	0.5
TMW17	20-Oct-08	TMW17102008	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.5	U	ug/L	0.08	0.5
TMW17	20-Oct-08	TMW17102008	N	VOLATILES	8260B	78-93-3	2-BUTANONE	5	U	ug/L	0.33	5
TMW17	20-Oct-08	TMW17102008	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.5	U	ug/L	0.06	0.5
TMW17	20-Oct-08	TMW17102008	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.5	U	ug/L	0.08	0.5
TMW17	20-Oct-08	TMW17102008	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	0.5	U	ug/L	0.2	0.5
TMW17	20-Oct-08	TMW17102008	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.5	U	ug/L	0.08	0.5
TMW17	20-Oct-08	TMW17102008	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.5	U	ug/L	0.33	0.5
TMW17	20-Oct-08	TMW17102008	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.5	U	ug/L	0.07	0.5
TMW17	20-Oct-08	TMW17102008	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.5	U	ug/L	0.11	0.5
TMW17	20-Oct-08	TMW17102008	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	0.5	U	ug/L	0.15	0.5
TMW17	20-Oct-08	TMW17102008	N	VOLATILES	8260B	98-82-8	ISOPROPYLBENZENE	0.5	U	ug/L	0.11	0.5
TMW02	18-Oct-08	TMW02102008	N	DIOXINS	1613B	1746-01-6	TCDD2378	0.44	U	pg/L	0.44	0.44
TMW02	18-Oct-08	TMW02102008	N	DIOXINS	1613B	19408-74-3	1,2,3,7,8,9-HEXACHLORODIBENZO-P-DIOXIN	0.42	U	pg/L	0.42	0.42
TMW02	18-Oct-08	TMW02102008	N	DIOXINS	1613B	30402-15-4	PECDF	4	U	pg/L	4	4
TMW02	18-Oct-08	TMW02102008	N	DIOXINS	1613B	3268-87-9	OCDD	5	U	pg/L	5	5
TMW02	18-Oct-08	TMW02102008	N	DIOXINS	1613B	35822-46-9	1,2,3,4,6,7,8-HEPTACHLORODIBENZO-P-DIOXIN	0.5	U	pg/L	0.5	0.5
TMW02	18-Oct-08	TMW02102008	N	DIOXINS	1613B	36088-22-9	PECDD	4	U	pg/L	4	4
TMW02	18-Oct-08	TMW02102008	N	DIOXINS	1613B	37871-00-4	HPCDD, 2,3,7,8-	4	U	pg/L	4	4

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW02	18-Oct-08	TMW02102008	N	DIOXINS	1613B	38998-75-3	HPCDF, 2,3,7,8-	4	U	pg/L	4	4
TMW02	18-Oct-08	TMW02102008	N	DIOXINS	1613B	39001-02-0	OCDF	0.88	U	pg/L	0.88	0.88
TMW02	18-Oct-08	TMW02102008	N	DIOXINS	1613B	39227-28-6	1,2,3,4,7,8-HEXACHLORODIBENZO-P-DIOXIN	0.4	U	pg/L	0.4	0.4
TMW02	18-Oct-08	TMW02102008	N	DIOXINS	1613B	40321-76-4	1,2,3,7,8-PENTACHLORODIBENZO-P-DIOXIN	0.56	U	pg/L	0.56	0.56
TMW02	18-Oct-08	TMW02102008	N	DIOXINS	1613B	41903-57-5	TCDD	4	U	pg/L	4	4
TMW02	18-Oct-08	TMW02102008	N	DIOXINS	1613B	51207-31-9	TCDF, 2,3,7,8-	0.4	U	pg/L	0.4	0.4
TMW02	18-Oct-08	TMW02102008	N	DIOXINS	1613B	55673-89-7	1,2,3,4,7,8,9-HEPTACHLORODIBENZOFURAN	0.36	U	pg/L	0.36	0.36
TMW02	18-Oct-08	TMW02102008	N	DIOXINS	1613B	55684-94-1	HXCDF	4	U	pg/L	4	4
TMW02	18-Oct-08	TMW02102008	N	DIOXINS	1613B	55722-27-5	TCDF	4	U	pg/L	4	4
TMW02	18-Oct-08	TMW02102008	N	DIOXINS	1613B	57117-31-4	PECDF, 2,3,4,7,8-	0.4	U	pg/L	0.4	0.4
TMW02	18-Oct-08	TMW02102008	N	DIOXINS	1613B	57117-41-6	PECDF, 1,2,3,7,8-	0.5	U	pg/L	0.5	0.5
TMW02	18-Oct-08	TMW02102008	N	DIOXINS	1613B	57117-44-9	1,2,3,6,7,8-HEXACHLORODIBENZOFURAN	0.34	U	pg/L	0.34	0.34
TMW02	18-Oct-08	TMW02102008	N	DIOXINS	1613B	57653-85-7	1,2,3,6,7,8-HEXACHLORODIBENZO-P-DIOXIN	0.52	U	pg/L	0.52	0.52
TMW02	18-Oct-08	TMW02102008	N	DIOXINS	1613B	60851-34-5	2,3,4,6,7,8-HEXACHLORODIBENZOFURAN	0.34	U	pg/L	0.34	0.34
TMW02	18-Oct-08	TMW02102008	N	DIOXINS	1613B	67562-39-4	1,2,3,4,6,7,8-HEPTACHLORODIBENZOFURAN	0.26	U	pg/L	0.26	0.26
TMW02	18-Oct-08	TMW02102008	N	DIOXINS	1613B	70648-26-9	1,2,3,4,7,8-HEXACHLORODIBENZOFURAN	0.34	U	pg/L	0.34	0.34
TMW02	18-Oct-08	TMW02102008	N	DIOXINS	1613B	72918-21-9	1,2,3,7,8,9-HEXACHLORODIBENZOFURAN	0.42	U	pg/L	0.42	0.42
TMW02	18-Oct-08	TMW02102008	N	EXPLOSIVES	8330	118-96-7	2,4,6-TRINITROTOLUENE	0.36	U	ug/L	0.23	0.36
TMW02	18-Oct-08	TMW02102008	N	EXPLOSIVES	8330	121-14-2	2,4-DINITROTOLUENE	0.36	U	ug/L	0.12	0.36
TMW02	18-Oct-08	TMW02102008	N	EXPLOSIVES	8330	121-82-4	RDX	0.36	U	ug/L	0.11	0.36
TMW02	18-Oct-08	TMW02102008	N	EXPLOSIVES	8330	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.36	U	ug/L	0.05	0.36
TMW02	18-Oct-08	TMW02102008	N	EXPLOSIVES	8330	2691-41-0	HMX	1.4	U	ug/L	0.48	1.4
TMW02	18-Oct-08	TMW02102008	N	EXPLOSIVES	8330	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.36	U	ug/L	0.08	0.36
TMW02	18-Oct-08	TMW02102008	N	EXPLOSIVES	8330	479-45-8	TETRYL	0.36	U	ug/L	0.11	0.36
TMW02	18-Oct-08	TMW02102008	N	EXPLOSIVES	8330	606-20-2	2,6-DINITROTOLUENE	0.36	U	ug/L	0.14	0.36
TMW02	18-Oct-08	TMW02102008	N	EXPLOSIVES	8330	88-72-2	O-NITROTOLUENE	0.36	U	ug/L	0.1	0.36
TMW02	18-Oct-08	TMW02102008	N	EXPLOSIVES	8330	98-95-3	NITROBENZENE	0.81		ug/L	0.23	0.36
TMW02	18-Oct-08	TMW02102008	N	EXPLOSIVES	8330	99-08-1	M-NITROTOLUENE	0.36	U	ug/L	0.16	0.36
TMW02	18-Oct-08	TMW02102008	N	EXPLOSIVES	8330	99-35-4	1,3,5-TRINITROBENZENE	0.36	U	ug/L	0.12	0.36
TMW02	18-Oct-08	TMW02102008	N	EXPLOSIVES	8330	99-65-0	1,3-DINITROBENZENE	0.36	U	ug/L	0.14	0.36
TMW02	18-Oct-08	TMW02102008	N	EXPLOSIVES	8330	99-99-0	P-NITROTOLUENE	0.36	U	ug/L	0.16	0.36
TMW02	18-Oct-08	TMW02102008	N	GEN CHEMISTRY	300.0	14797-55-8	NITRATE	100		mg/L	0.033	0.5
TMW02	18-Oct-08	TMW02102008	N	GEN CHEMISTRY	300.0	14797-65-0	NITRITE	0.05	J	mg/L	0.016	0.5
TMW02	18-Oct-08	TMW02102008	N	GEN CHEMISTRY	6850	14797-73-0	PERCHLORATE	0.786		ug/L	0.0617	0.2
TMW02	18-Oct-08	TMW02102008	N	METALS	6010B	7429-90-5	ALUMINUM	0.05	U	mg/L	0.0158	0.05
TMW02	18-Oct-08	TMW02102008	N	METALS	6010B	7429-90-5	ALUMINUM	0.081	U	mg/L	0.0158	0.05
TMW02	18-Oct-08	TMW02102008	N	METALS	6010B	7439-89-6	IRON	0.0174	UJ	mg/L	0.00965	0.3
TMW02	18-Oct-08	TMW02102008	N	METALS	6010B	7439-89-6	IRON	0.0734	U	mg/L	0.00965	0.3
TMW02	18-Oct-08	TMW02102008	N	METALS	6010B	7439-92-1	LEAD	0.005	U	mg/L	0.00183	0.005
TMW02	18-Oct-08	TMW02102008	N	METALS	6010B	7439-95-4	MAGNESIUM	2.79		mg/L	0.00854	0.5
TMW02	18-Oct-08	TMW02102008	N	METALS	6010B	7439-95-4	MAGNESIUM	3.04		mg/L	0.00854	0.5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW02	18-Oct-08	TMW02102008	N	METALS	6010B	7439-96-5	MANGANESE	0.001	U	mg/L	0.00034	0.001
TMW02	18-Oct-08	TMW02102008	N	METALS	6010B	7439-96-5	MANGANESE	0.00132		mg/L	0.00034	0.001
TMW02	18-Oct-08	TMW02102008	N	METALS	6010B	7440-02-0	NICKEL	0.002	U	mg/L	0.00071	0.002
TMW02	18-Oct-08	TMW02102008	N	METALS	6010B	7440-09-7	POTASSIUM	1.69		mg/L	0.0563	0.5
TMW02	18-Oct-08	TMW02102008	N	METALS	6010B	7440-09-7	POTASSIUM	1.87	J	mg/L	0.0563	0.5
TMW02	18-Oct-08	TMW02102008	N	METALS	6010B	7440-22-4	SILVER	0.005	U	mg/L	0.00072	0.005
TMW02	18-Oct-08	TMW02102008	N	METALS	6010B	7440-23-5	SODIUM	1210		mg/L	61.6	500
TMW02	18-Oct-08	TMW02102008	N	METALS	6010B	7440-23-5	SODIUM	982		mg/L	6.16	50
TMW02	18-Oct-08	TMW02102008	N	METALS	6010B	7440-28-0	THALLIUM	0.005	U	mg/L	0.0026	0.005
TMW02	18-Oct-08	TMW02102008	N	METALS	6010B	7440-28-0	THALLIUM	0.005	UJ	mg/L	0.0026	0.005
TMW02	18-Oct-08	TMW02102008	N	METALS	6010B	7440-36-0	ANTIMONY	0.006	U	mg/L	0.00337	0.006
TMW02	18-Oct-08	TMW02102008	N	METALS	6010B	7440-38-2	ARSENIC	0.005	U	mg/L	0.00443	0.005
TMW02	18-Oct-08	TMW02102008	N	METALS	6010B	7440-39-3	BARIUM	0.00653		mg/L	0.00024	0.003
TMW02	18-Oct-08	TMW02102008	N	METALS	6010B	7440-39-3	BARIUM	0.00655		mg/L	0.00024	0.003
TMW02	18-Oct-08	TMW02102008	N	METALS	6010B	7440-41-7	BERYLLIUM	0.00012	U	mg/L	0.00005	0.001
TMW02	18-Oct-08	TMW02102008	N	METALS	6010B	7440-41-7	BERYLLIUM	0.00037	U	mg/L	0.00005	0.001
TMW02	18-Oct-08	TMW02102008	N	METALS	6010B	7440-43-9	CADMIUM	0.005	U	mg/L	0.00043	0.005
TMW02	18-Oct-08	TMW02102008	N	METALS	6010B	7440-47-3	CHROMIUM	0.002	U	mg/L	0.0005	0.002
TMW02	18-Oct-08	TMW02102008	N	METALS	6010B	7440-48-4	COBALT	0.00086	J	mg/L	0.00025	0.005
TMW02	18-Oct-08	TMW02102008	N	METALS	6010B	7440-48-4	COBALT	0.005	U	mg/L	0.00025	0.005
TMW02	18-Oct-08	TMW02102008	N	METALS	6010B	7440-50-8	COPPER	0.02	U	mg/L	0.00207	0.02
TMW02	18-Oct-08	TMW02102008	N	METALS	6010B	7440-62-2	VANADIUM	0.0459		mg/L	0.0011	0.005
TMW02	18-Oct-08	TMW02102008	N	METALS	6010B	7440-62-2	VANADIUM	0.0492		mg/L	0.0011	0.01
TMW02	18-Oct-08	TMW02102008	N	METALS	6010B	7440-66-6	ZINC	0.01	U	mg/L	0.00123	0.01
TMW02	18-Oct-08	TMW02102008	N	METALS	6010B	7440-70-2	CALCIUM	21.5		mg/L	0.0903	5
TMW02	18-Oct-08	TMW02102008	N	METALS	6010B	7440-70-2	CALCIUM	22.2		mg/L	0.0903	5
TMW02	18-Oct-08	TMW02102008	N	METALS	6010B	7782-49-2	SELENIUM	0.0729		mg/L	0.00561	0.01
TMW02	18-Oct-08	TMW02102008	N	METALS	6010B	7782-49-2	SELENIUM	0.0934		mg/L	0.00561	0.01
TMW02	18-Oct-08	TMW02102008	N	METALS	7470A	7439-97-6	MERCURY	0.0002	U	mg/L	0.000144	0.0002
TMW02	18-Oct-08	TMW02102008	N	SEMIVOLATILES	8270D	100-01-6	4-NITROANILINE	10	U	ug/L	2	10
TMW02	18-Oct-08	TMW02102008	N	SEMIVOLATILES	8270D	100-02-7	4-NITROPHENOL	10	U	ug/L	1.4	10
TMW02	18-Oct-08	TMW02102008	N	SEMIVOLATILES	8270D	100-52-7	BENZALDEHYDE	10	U	ug/L	8.7	10
TMW02	18-Oct-08	TMW02102008	N	SEMIVOLATILES	8270D	101-55-3	4-BROMOPHENYL PHENYL ETHER	5.3	U	ug/L	1.2	5.3
TMW02	18-Oct-08	TMW02102008	N	SEMIVOLATILES	8270D	105-60-2	CAPROLACTAM	5.3	U	ug/L	0.66	5.3
TMW02	18-Oct-08	TMW02102008	N	SEMIVOLATILES	8270D	105-67-9	2,4-DIMETHYLPHENOL	5.3	U	ug/L	1.6	5.3
TMW02	18-Oct-08	TMW02102008	N	SEMIVOLATILES	8270D	106-47-8	4-CHLOROANILINE	5.3	U	ug/L	0.77	5.3
TMW02	18-Oct-08	TMW02102008	N	SEMIVOLATILES	8270D	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	5.3	U	ug/L	1.4	5.3
TMW02	18-Oct-08	TMW02102008	N	SEMIVOLATILES	8270D	108-95-2	PHENOL	5.3	U	ug/L	1.2	5.3
TMW02	18-Oct-08	TMW02102008	N	SEMIVOLATILES	8270D	111-44-4	BIS(2-CHLOROETHYL)ETHER	5.3	U	ug/L	1	5.3
TMW02	18-Oct-08	TMW02102008	N	SEMIVOLATILES	8270D	111-91-1	BIS(2-CHLOROETHOXY)METHANE	5.3	U	ug/L	1.4	5.3
TMW02	18-Oct-08	TMW02102008	N	SEMIVOLATILES	8270D	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	5.3	U	ug/L	1.2	5.3

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW02	18-Oct-08	TMW02102008	N	SEMIVOLATILES	8270D	117-84-0	DI-N-OCTYL PHTHALATE	5.3	U	ug/L	0.59	5.3
TMW02	18-Oct-08	TMW02102008	N	SEMIVOLATILES	8270D	118-74-1	HEXACHLOROBENZENE	5.3	U	ug/L	0.67	5.3
TMW02	18-Oct-08	TMW02102008	N	SEMIVOLATILES	8270D	120-12-7	ANTHRACENE	5.3	U	ug/L	0.4	5.3
TMW02	18-Oct-08	TMW02102008	N	SEMIVOLATILES	8270D	120-83-2	2,4-DICHLOROPHENOL	5.3	U	ug/L	2.2	5.3
TMW02	18-Oct-08	TMW02102008	N	SEMIVOLATILES	8270D	121-14-2	2,4-DINITROTOLUENE	5.3	U	ug/L	0.56	5.3
TMW02	18-Oct-08	TMW02102008	N	SEMIVOLATILES	8270D	129-00-0	PYRENE	5.3	U	ug/L	0.28	5.3
TMW02	18-Oct-08	TMW02102008	N	SEMIVOLATILES	8270D	131-11-3	DIMETHYL PHTHALATE	5.3	U	ug/L	0.8	5.3
TMW02	18-Oct-08	TMW02102008	N	SEMIVOLATILES	8270D	132-64-9	DIBENZOFURAN	5.3	U	ug/L	0.52	5.3
TMW02	18-Oct-08	TMW02102008	N	SEMIVOLATILES	8270D	191-24-2	BENZO(GHI)PERYLENE	5.3	U	ug/L	1.2	5.3
TMW02	18-Oct-08	TMW02102008	N	SEMIVOLATILES	8270D	1912-24-9	ATRAZINE	5.3	U	ug/L	1.3	5.3
TMW02	18-Oct-08	TMW02102008	N	SEMIVOLATILES	8270D	193-39-5	INDENO(1,2,3-CD)PYRENE	5.3	U	ug/L	0.85	5.3
TMW02	18-Oct-08	TMW02102008	N	SEMIVOLATILES	8270D	205-99-2	BENZO(B)FLUORANTHENE	5.3	U	ug/L	0.66	5.3
TMW02	18-Oct-08	TMW02102008	N	SEMIVOLATILES	8270D	206-44-0	FLUORANTHENE	5.3	U	ug/L	0.42	5.3
TMW02	18-Oct-08	TMW02102008	N	SEMIVOLATILES	8270D	207-08-9	BENZO(K)FLUORANTHENE	5.3	U	ug/L	1.3	5.3
TMW02	18-Oct-08	TMW02102008	N	SEMIVOLATILES	8270D	208-96-8	ACENAPHTHYLENE	5.3	U	ug/L	0.79	5.3
TMW02	18-Oct-08	TMW02102008	N	SEMIVOLATILES	8270D	218-01-9	CHRYSENE	5.3	U	ug/L	0.49	5.3
TMW02	18-Oct-08	TMW02102008	N	SEMIVOLATILES	8270D	50-32-8	BENZO(A)PYRENE	5.3	U	ug/L	0.5	5.3
TMW02	18-Oct-08	TMW02102008	N	SEMIVOLATILES	8270D	51-28-5	2,4-DINITROPHENOL	10	U	ug/L	1.9	10
TMW02	18-Oct-08	TMW02102008	N	SEMIVOLATILES	8270D	53-70-3	DIBENZO(A,H)ANTHRACENE	5.3	U	ug/L	0.73	5.3
TMW02	18-Oct-08	TMW02102008	N	SEMIVOLATILES	8270D	534-52-1	4,6-DINITRO-2-METHYLPHENOL	10	U	ug/L	1.2	10
TMW02	18-Oct-08	TMW02102008	N	SEMIVOLATILES	8270D	56-55-3	BENZO(A)ANTHRACENE	5.3	U	ug/L	0.58	5.3
TMW02	18-Oct-08	TMW02102008	N	SEMIVOLATILES	8270D	58-90-2	2,3,4,6-TETRACHLOROPHENOL	5.3	U	ug/L	1.3	5.3
TMW02	18-Oct-08	TMW02102008	N	SEMIVOLATILES	8270D	59-50-7	4-CHLORO-3-METHYLPHENOL	5.3	U	ug/L	1.6	5.3
TMW02	18-Oct-08	TMW02102008	N	SEMIVOLATILES	8270D	606-20-2	2,6-DINITROTOLUENE	5.3	U	ug/L	0.77	5.3
TMW02	18-Oct-08	TMW02102008	N	SEMIVOLATILES	8270D	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	5.3	U	ug/L	1.3	5.3
TMW02	18-Oct-08	TMW02102008	N	SEMIVOLATILES	8270D	67-72-1	HEXACHLOROETHANE	5.3	U	ug/L	1.2	5.3
TMW02	18-Oct-08	TMW02102008	N	SEMIVOLATILES	8270D	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	5.3	U	ug/L	0.81	5.3
TMW02	18-Oct-08	TMW02102008	N	SEMIVOLATILES	8270D	77-47-4	HEXACHLOROCYCLOPENTADIENE	5.3	U	ug/L	0.4	5.3
TMW02	18-Oct-08	TMW02102008	N	SEMIVOLATILES	8270D	78-59-1	ISOPHORONE	5.3	U	ug/L	0.98	5.3
TMW02	18-Oct-08	TMW02102008	N	SEMIVOLATILES	8270D	83-32-9	ACENAPHTHENE	5.3	U	ug/L	1.2	5.3
TMW02	18-Oct-08	TMW02102008	N	SEMIVOLATILES	8270D	84-66-2	DIETHYL PHTHALATE	5.3	U	ug/L	0.75	5.3
TMW02	18-Oct-08	TMW02102008	N	SEMIVOLATILES	8270D	84-74-2	DI-N-BUTYL PHTHALATE	5.3	U	ug/L	0.25	5.3
TMW02	18-Oct-08	TMW02102008	N	SEMIVOLATILES	8270D	85-01-8	PHENANTHRENE	5.3	U	ug/L	0.57	5.3
TMW02	18-Oct-08	TMW02102008	N	SEMIVOLATILES	8270D	85-68-7	BUTYL BENZYL PHTHALATE	5.3	U	ug/L	0.78	5.3
TMW02	18-Oct-08	TMW02102008	N	SEMIVOLATILES	8270D	86-30-6	N-NITROSODIPHENYLAMINE	5.3	U	ug/L	0.74	5.3
TMW02	18-Oct-08	TMW02102008	N	SEMIVOLATILES	8270D	86-73-7	FLUORENE	5.3	U	ug/L	0.57	5.3
TMW02	18-Oct-08	TMW02102008	N	SEMIVOLATILES	8270D	86-74-8	CARBAZOLE	5.3	U	ug/L	1.6	5.3
TMW02	18-Oct-08	TMW02102008	N	SEMIVOLATILES	8270D	87-68-3	HEXACHLOROBUTADIENE	5.3	U	ug/L	0.8	5.3
TMW02	18-Oct-08	TMW02102008	N	SEMIVOLATILES	8270D	87-86-5	PENTACHLOROPHENOL	10	U	ug/L	2.1	10
TMW02	18-Oct-08	TMW02102008	N	SEMIVOLATILES	8270D	88-06-2	2,4,6-TRICHLOROPHENOL	5.3	U	ug/L	2.4	5.3
TMW02	18-Oct-08	TMW02102008	N	SEMIVOLATILES	8270D	88-74-4	2-NITROANILINE	10	U	ug/L	1.6	10

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW02	18-Oct-08	TMW02102008	N	SEMIVOLATILES	8270D	88-75-5	2-NITROPHENOL	5.3	U	ug/L	1.8	5.3
TMW02	18-Oct-08	TMW02102008	N	SEMIVOLATILES	8270D	91-20-3	NAPHTHALENE	5.3	U	ug/L	0.65	5.3
TMW02	18-Oct-08	TMW02102008	N	SEMIVOLATILES	8270D	91-57-6	2-METHYLNAPHTHALENE	5.3	U	ug/L	1.1	5.3
TMW02	18-Oct-08	TMW02102008	N	SEMIVOLATILES	8270D	91-58-7	2-CHLORONAPHTHALENE	5.3	U	ug/L	0.59	5.3
TMW02	18-Oct-08	TMW02102008	N	SEMIVOLATILES	8270D	91-94-1	3,3'-DICHLOROBENZIDINE	5.3	U	ug/L	0.87	5.3
TMW02	18-Oct-08	TMW02102008	N	SEMIVOLATILES	8270D	92-52-4	1,1-BIPHENYL	5.3	U	ug/L	1.8	5.3
TMW02	18-Oct-08	TMW02102008	N	SEMIVOLATILES	8270D	95-48-7	2-METHYLPHENOL	5.3	U	ug/L	1.9	5.3
TMW02	18-Oct-08	TMW02102008	N	SEMIVOLATILES	8270D	95-57-8	2-CHLOROPHENOL	5.3	U	ug/L	1.4	5.3
TMW02	18-Oct-08	TMW02102008	N	SEMIVOLATILES	8270D	95-94-3	1,2,4,5-TETRACHLOROBENZENE	5.3	U	ug/L	1.9	5.3
TMW02	18-Oct-08	TMW02102008	N	SEMIVOLATILES	8270D	95-95-4	2,4,5-TRICHLOROPHENOL	5.3	U	ug/L	1.4	5.3
TMW02	18-Oct-08	TMW02102008	N	SEMIVOLATILES	8270D	98-86-2	ACETOPHENONE	5.3	U	ug/L	1.6	5.3
TMW02	18-Oct-08	TMW02102008	N	SEMIVOLATILES	8270D	98-95-3	NITROBENZENE	5.3	U	ug/L	1.4	5.3
TMW02	18-Oct-08	TMW02102008	N	SEMIVOLATILES	8270D	99-09-2	3-NITROANILINE	10	U	ug/L	0.83	10
TMW02	18-Oct-08	TMW02102008	N	SEMIVOLATILES	8270D	MEPH34	M,P-CRESOL	5.3	U	ug/L	1.4	5.3
TMW02	18-Oct-08	TMW02102008	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.5	U	ug/L	0.07	0.5
TMW02	18-Oct-08	TMW02102008	N	VOLATILES	8260B	100-42-5	STYRENE	0.5	U	ug/L	0.07	0.5
TMW02	18-Oct-08	TMW02102008	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.02	0.5
TMW02	18-Oct-08	TMW02102008	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.03	0.5
TMW02	18-Oct-08	TMW02102008	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.5	U	ug/L	0.11	0.5
TMW02	18-Oct-08	TMW02102008	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.5	U	ug/L	0.05	0.5
TMW02	18-Oct-08	TMW02102008	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.5	U	ug/L	0.05	0.5
TMW02	18-Oct-08	TMW02102008	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	5	U	ug/L	0.13	5
TMW02	18-Oct-08	TMW02102008	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	0.5	U	ug/L	0.08	0.5
TMW02	18-Oct-08	TMW02102008	N	VOLATILES	8260B	108-88-3	TOLUENE	1	U	ug/L	0.67	1
TMW02	18-Oct-08	TMW02102008	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.5	U	ug/L	0.06	0.5
TMW02	18-Oct-08	TMW02102008	N	VOLATILES	8260B	110-82-7	CYCLOHEXANE	0.5	U	ug/L	0.07	0.5
TMW02	18-Oct-08	TMW02102008	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.5	U	ug/L	0.27	0.5
TMW02	18-Oct-08	TMW02102008	N	VOLATILES	8260B	123-91-1	1,4-DIOXANE	20	U	ug/L	5.2	20
TMW02	18-Oct-08	TMW02102008	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.5	U	ug/L	0.03	0.5
TMW02	18-Oct-08	TMW02102008	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.5	U	ug/L	0.09	0.5
TMW02	18-Oct-08	TMW02102008	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.05	0.5
TMW02	18-Oct-08	TMW02102008	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.05	0.5
TMW02	18-Oct-08	TMW02102008	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.5	U	ug/L	0.13	0.5
TMW02	18-Oct-08	TMW02102008	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.5	U	ug/L	0.16	0.5
TMW02	18-Oct-08	TMW02102008	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.5	U	ug/L	0.14	0.5
TMW02	18-Oct-08	TMW02102008	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.5	U	ug/L	0.04	0.5
TMW02	18-Oct-08	TMW02102008	N	VOLATILES	8260B	591-78-6	2-HEXANONE	5	U	ug/L	0.13	5
TMW02	18-Oct-08	TMW02102008	N	VOLATILES	8260B	67-64-1	ACETONE	5	U	ug/L	0.51	5
TMW02	18-Oct-08	TMW02102008	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.5	U	ug/L	0.07	0.5
TMW02	18-Oct-08	TMW02102008	N	VOLATILES	8260B	71-43-2	BENZENE	0.5	U	ug/L	0.07	0.5
TMW02	18-Oct-08	TMW02102008	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.5	U	ug/L	0.05	0.5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW02	18-Oct-08	TMW02102008	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	0.5	U	ug/L	0.08	0.5
TMW02	18-Oct-08	TMW02102008	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.13	J	ug/L	0.08	0.5
TMW02	18-Oct-08	TMW02102008	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.5	U	ug/L	0.08	0.5
TMW02	18-Oct-08	TMW02102008	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	0.5	U	ug/L	0.05	0.5
TMW02	18-Oct-08	TMW02102008	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.5	U	ug/L	0.07	0.5
TMW02	18-Oct-08	TMW02102008	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.5	U	ug/L	0.08	0.5
TMW02	18-Oct-08	TMW02102008	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	0.18	J	ug/L	0.1	0.5
TMW02	18-Oct-08	TMW02102008	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.5	U	ug/L	0.06	0.5
TMW02	18-Oct-08	TMW02102008	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.5	U	ug/L	0.04	0.5
TMW02	18-Oct-08	TMW02102008	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.5	U	ug/L	0.07	0.5
TMW02	18-Oct-08	TMW02102008	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.5	U	ug/L	0.07	0.5
TMW02	18-Oct-08	TMW02102008	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.5	U	ug/L	0.2	0.5
TMW02	18-Oct-08	TMW02102008	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.5	U	ug/L	0.07	0.5
TMW02	18-Oct-08	TMW02102008	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	0.5	U	ug/L	0.07	0.5
TMW02	18-Oct-08	TMW02102008	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.5	U	ug/L	0.08	0.5
TMW02	18-Oct-08	TMW02102008	N	VOLATILES	8260B	78-93-3	2-BUTANONE	5	U	ug/L	0.33	5
TMW02	18-Oct-08	TMW02102008	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.5	U	ug/L	0.06	0.5
TMW02	18-Oct-08	TMW02102008	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.5	U	ug/L	0.08	0.5
TMW02	18-Oct-08	TMW02102008	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	0.5	U	ug/L	0.2	0.5
TMW02	18-Oct-08	TMW02102008	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.5	U	ug/L	0.08	0.5
TMW02	18-Oct-08	TMW02102008	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.5	U	ug/L	0.33	0.5
TMW02	18-Oct-08	TMW02102008	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.5	U	ug/L	0.07	0.5
TMW02	18-Oct-08	TMW02102008	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.5	U	ug/L	0.11	0.5
TMW02	18-Oct-08	TMW02102008	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	0.5	U	ug/L	0.15	0.5
TMW02	18-Oct-08	TMW02102008	N	VOLATILES	8260B	98-82-8	ISOPROPYL BENZENE	0.5	U	ug/L	0.11	0.5
TMW14A	16-Oct-08	TMW14A102008	N	DIOXINS	1613B	1746-01-6	TCDD2378	0.84	U	pg/L	0.84	0.84
TMW14A	16-Oct-08	TMW14A102008	N	DIOXINS	1613B	19408-74-3	1,2,3,7,8,9-HEXACHLORODIBENZO-P-DIOXIN	0.66	U	pg/L	0.66	0.66
TMW14A	16-Oct-08	TMW14A102008	N	DIOXINS	1613B	30402-15-4	PECDF	4	U	pg/L	4	4
TMW14A	16-Oct-08	TMW14A102008	N	DIOXINS	1613B	3268-87-9	OCDD	40	U	pg/L	40	40
TMW14A	16-Oct-08	TMW14A102008	N	DIOXINS	1613B	35822-46-9	1,2,3,4,6,7,8-HEPTACHLORODIBENZO-P-DIOXIN	10	U	pg/L	10	10
TMW14A	16-Oct-08	TMW14A102008	N	DIOXINS	1613B	36088-22-9	PECDD	4	U	pg/L	4	4
TMW14A	16-Oct-08	TMW14A102008	N	DIOXINS	1613B	37871-00-4	HPCDD, 2,3,7,8-	10	U	pg/L	10	10
TMW14A	16-Oct-08	TMW14A102008	N	DIOXINS	1613B	38998-75-3	HPCDF, 2,3,7,8-	4	U	pg/L	4	4
TMW14A	16-Oct-08	TMW14A102008	N	DIOXINS	1613B	39001-02-0	OCDF	1.02	U	pg/L	1.02	1.02
TMW14A	16-Oct-08	TMW14A102008	N	DIOXINS	1613B	39227-28-6	1,2,3,4,7,8-HEXACHLORODIBENZO-P-DIOXIN	0.6	U	pg/L	0.6	0.6
TMW14A	16-Oct-08	TMW14A102008	N	DIOXINS	1613B	40321-76-4	1,2,3,7,8-PENTACHLORODIBENZO-P-DIOXIN	0.72	U	pg/L	0.72	0.72
TMW14A	16-Oct-08	TMW14A102008	N	DIOXINS	1613B	41903-57-5	TCDD	4	U	pg/L	4	4
TMW14A	16-Oct-08	TMW14A102008	N	DIOXINS	1613B	51207-31-9	TCDF, 2,3,7,8-	0.76	U	pg/L	0.76	0.76
TMW14A	16-Oct-08	TMW14A102008	N	DIOXINS	1613B	55673-89-7	1,2,3,4,7,8,9-HEPTACHLORODIBENZOFURAN	0.54	U	pg/L	0.54	0.54
TMW14A	16-Oct-08	TMW14A102008	N	DIOXINS	1613B	55684-94-1	HXCDF	4	U	pg/L	4	4
TMW14A	16-Oct-08	TMW14A102008	N	DIOXINS	1613B	55722-27-5	TCDF	4	U	pg/L	4	4

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW14A	16-Oct-08	TMW14A102008	N	DIOXINS	1613B	57117-31-4	PECDF, 2,3,4,7,8-	0.6	U	pg/L	0.6	0.6
TMW14A	16-Oct-08	TMW14A102008	N	DIOXINS	1613B	57117-41-6	PECDF, 1,2,3,7,8-	0.78	U	pg/L	0.78	0.78
TMW14A	16-Oct-08	TMW14A102008	N	DIOXINS	1613B	57117-44-9	1,2,3,6,7,8-HEXACHLORODIBENZOFURAN	0.38	U	pg/L	0.38	0.38
TMW14A	16-Oct-08	TMW14A102008	N	DIOXINS	1613B	57653-85-7	1,2,3,6,7,8-HEXACHLORODIBENZO-P-DIOXIN	0.82	U	pg/L	0.82	0.82
TMW14A	16-Oct-08	TMW14A102008	N	DIOXINS	1613B	60851-34-5	2,3,4,6,7,8-HEXACHLORODIBENZOFURAN	0.36	U	pg/L	0.36	0.36
TMW14A	16-Oct-08	TMW14A102008	N	DIOXINS	1613B	67562-39-4	1,2,3,4,6,7,8-HEPTACHLORODIBENZOFURAN	0.4	U	pg/L	0.4	0.4
TMW14A	16-Oct-08	TMW14A102008	N	DIOXINS	1613B	70648-26-9	1,2,3,4,7,8-HEXACHLORODIBENZOFURAN	0.38	U	pg/L	0.38	0.38
TMW14A	16-Oct-08	TMW14A102008	N	DIOXINS	1613B	72918-21-9	1,2,3,7,8,9-HEXACHLORODIBENZOFURAN	0.44	U	pg/L	0.44	0.44
TMW14A	16-Oct-08	TMW14A102008	N	EXPLOSIVES	8330	118-96-7	2,4,6-TRINITROTOLUENE	0.3	U	ug/L	0.2	0.3
TMW14A	16-Oct-08	TMW14A102008	N	EXPLOSIVES	8330	121-14-2	2,4-DINITROTOLUENE	0.3	U	ug/L	0.1	0.3
TMW14A	16-Oct-08	TMW14A102008	N	EXPLOSIVES	8330	121-82-4	RDX	0.3	U	ug/L	0.09	0.3
TMW14A	16-Oct-08	TMW14A102008	N	EXPLOSIVES	8330	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.3	U	ug/L	0.04	0.3
TMW14A	16-Oct-08	TMW14A102008	N	EXPLOSIVES	8330	2691-41-0	HMX	1.2	U	ug/L	0.4	1.2
TMW14A	16-Oct-08	TMW14A102008	N	EXPLOSIVES	8330	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.3	U	ug/L	0.06	0.3
TMW14A	16-Oct-08	TMW14A102008	N	EXPLOSIVES	8330	479-45-8	TETRYL	0.3	U	ug/L	0.09	0.3
TMW14A	16-Oct-08	TMW14A102008	N	EXPLOSIVES	8330	606-20-2	2,6-DINITROTOLUENE	0.3	U	ug/L	0.12	0.3
TMW14A	16-Oct-08	TMW14A102008	N	EXPLOSIVES	8330	88-72-2	O-NITROTOLUENE	0.3	U	ug/L	0.08	0.3
TMW14A	16-Oct-08	TMW14A102008	N	EXPLOSIVES	8330	98-95-3	NITROBENZENE	0.3	U	ug/L	0.2	0.3
TMW14A	16-Oct-08	TMW14A102008	N	EXPLOSIVES	8330	99-08-1	M-NITROTOLUENE	0.3	U	ug/L	0.13	0.3
TMW14A	16-Oct-08	TMW14A102008	N	EXPLOSIVES	8330	99-35-4	1,3,5-TRINITROBENZENE	0.3	U	ug/L	0.11	0.3
TMW14A	16-Oct-08	TMW14A102008	N	EXPLOSIVES	8330	99-65-0	1,3-DINITROBENZENE	0.3	U	ug/L	0.12	0.3
TMW14A	16-Oct-08	TMW14A102008	N	EXPLOSIVES	8330	99-99-0	P-NITROTOLUENE	0.3	U	ug/L	0.13	0.3
TMW14A	16-Oct-08	TMW14A102008	N	GEN CHEMISTRY	300.0	14797-55-8	NITRATE	0.5	U	mg/L	0.033	0.5
TMW14A	16-Oct-08	TMW14A102008	N	GEN CHEMISTRY	300.0	14797-65-0	NITRITE	0.5	U	mg/L	0.016	0.5
TMW14A	16-Oct-08	TMW14A102008	N	GEN CHEMISTRY	6850	14797-73-0	PERCHLORATE	0.2	U	ug/L	0.0617	0.2
TMW14A	16-Oct-08	TMW14A102008	N	METALS	6010B	7429-90-5	ALUMINUM	0.05	U	mg/L	0.0158	0.05
TMW14A	16-Oct-08	TMW14A102008	N	METALS	6010B	7429-90-5	ALUMINUM	0.144	U	mg/L	0.0158	0.05
TMW14A	16-Oct-08	TMW14A102008	N	METALS	6010B	7439-89-6	IRON	0.0429	UJ	mg/L	0.00965	0.3
TMW14A	16-Oct-08	TMW14A102008	N	METALS	6010B	7439-89-6	IRON	0.119	U	mg/L	0.00965	0.3
TMW14A	16-Oct-08	TMW14A102008	N	METALS	6010B	7439-92-1	LEAD	0.005	U	mg/L	0.00183	0.005
TMW14A	16-Oct-08	TMW14A102008	N	METALS	6010B	7439-95-4	MAGNESIUM	0.417	J	mg/L	0.00854	0.5
TMW14A	16-Oct-08	TMW14A102008	N	METALS	6010B	7439-95-4	MAGNESIUM	0.496	J	mg/L	0.00854	0.5
TMW14A	16-Oct-08	TMW14A102008	N	METALS	6010B	7439-96-5	MANGANESE	0.019		mg/L	0.00034	0.001
TMW14A	16-Oct-08	TMW14A102008	N	METALS	6010B	7439-96-5	MANGANESE	0.0264		mg/L	0.00034	0.001
TMW14A	16-Oct-08	TMW14A102008	N	METALS	6010B	7440-02-0	NICKEL	0.002	U	mg/L	0.00071	0.002
TMW14A	16-Oct-08	TMW14A102008	N	METALS	6010B	7440-09-7	POTASSIUM	0.712		mg/L	0.0563	0.5
TMW14A	16-Oct-08	TMW14A102008	N	METALS	6010B	7440-09-7	POTASSIUM	1.14	J	mg/L	0.0563	0.5
TMW14A	16-Oct-08	TMW14A102008	N	METALS	6010B	7440-22-4	SILVER	0.005	U	mg/L	0.00072	0.005
TMW14A	16-Oct-08	TMW14A102008	N	METALS	6010B	7440-23-5	SODIUM	428		mg/L	6.16	50
TMW14A	16-Oct-08	TMW14A102008	N	METALS	6010B	7440-23-5	SODIUM	435		mg/L	6.16	50
TMW14A	16-Oct-08	TMW14A102008	N	METALS	6010B	7440-28-0	THALLIUM	0.005	U	mg/L	0.0026	0.005

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW14A	16-Oct-08	TMW14A102008	N	METALS	6010B	7440-28-0	THALLIUM	0.005	UJ	mg/L	0.0026	0.005
TMW14A	16-Oct-08	TMW14A102008	N	METALS	6010B	7440-36-0	ANTIMONY	0.006	U	mg/L	0.00337	0.006
TMW14A	16-Oct-08	TMW14A102008	N	METALS	6010B	7440-38-2	ARSENIC	0.005	U	mg/L	0.00443	0.005
TMW14A	16-Oct-08	TMW14A102008	N	METALS	6010B	7440-39-3	BARIUM	0.0172		mg/L	0.00024	0.003
TMW14A	16-Oct-08	TMW14A102008	N	METALS	6010B	7440-39-3	BARIUM	0.0202		mg/L	0.00024	0.003
TMW14A	16-Oct-08	TMW14A102008	N	METALS	6010B	7440-41-7	BERYLLIUM	0.00017	U	mg/L	0.00005	0.001
TMW14A	16-Oct-08	TMW14A102008	N	METALS	6010B	7440-41-7	BERYLLIUM	0.00042	U	mg/L	0.00005	0.001
TMW14A	16-Oct-08	TMW14A102008	N	METALS	6010B	7440-43-9	CADMIUM	0.005	U	mg/L	0.00043	0.005
TMW14A	16-Oct-08	TMW14A102008	N	METALS	6010B	7440-47-3	CHROMIUM	0.002	U	mg/L	0.0005	0.002
TMW14A	16-Oct-08	TMW14A102008	N	METALS	6010B	7440-48-4	COBALT	0.005	U	mg/L	0.00025	0.005
TMW14A	16-Oct-08	TMW14A102008	N	METALS	6010B	7440-50-8	COPPER	0.02	U	mg/L	0.00207	0.02
TMW14A	16-Oct-08	TMW14A102008	N	METALS	6010B	7440-62-2	VANADIUM	0.005	U	mg/L	0.0011	0.005
TMW14A	16-Oct-08	TMW14A102008	N	METALS	6010B	7440-62-2	VANADIUM	0.01	U	mg/L	0.0011	0.01
TMW14A	16-Oct-08	TMW14A102008	N	METALS	6010B	7440-66-6	ZINC	0.0069	J	mg/L	0.00123	0.01
TMW14A	16-Oct-08	TMW14A102008	N	METALS	6010B	7440-66-6	ZINC	0.01	U	mg/L	0.00123	0.01
TMW14A	16-Oct-08	TMW14A102008	N	METALS	6010B	7440-70-2	CALCIUM	3.3		mg/L	0.00903	0.5
TMW14A	16-Oct-08	TMW14A102008	N	METALS	6010B	7440-70-2	CALCIUM	3.36		mg/L	0.00903	0.5
TMW14A	16-Oct-08	TMW14A102008	N	METALS	6010B	7782-49-2	SELENIUM	0.01	U	mg/L	0.00561	0.01
TMW14A	16-Oct-08	TMW14A102008	N	METALS	7470A	7439-97-6	MERCURY	0.0002	U	mg/L	0.000144	0.0002
TMW14A	16-Oct-08	TMW14A102008	N	SEMIVOLATILES	8270D	100-01-6	4-NITROANILINE	11	U	ug/L	2	11
TMW14A	16-Oct-08	TMW14A102008	N	SEMIVOLATILES	8270D	100-02-7	4-NITROPHENOL	11	U	ug/L	1.5	11
TMW14A	16-Oct-08	TMW14A102008	N	SEMIVOLATILES	8270D	100-52-7	BENZALDEHYDE	11	U	ug/L	8.8	11
TMW14A	16-Oct-08	TMW14A102008	N	SEMIVOLATILES	8270D	101-55-3	4-BROMOPHENYL PHENYL ETHER	5.3	U	ug/L	1.2	5.3
TMW14A	16-Oct-08	TMW14A102008	N	SEMIVOLATILES	8270D	105-60-2	CAPROLACTAM	5.3	U	ug/L	0.67	5.3
TMW14A	16-Oct-08	TMW14A102008	N	SEMIVOLATILES	8270D	105-67-9	2,4-DIMETHYLPHENOL	5.3	U	ug/L	1.7	5.3
TMW14A	16-Oct-08	TMW14A102008	N	SEMIVOLATILES	8270D	106-47-8	4-CHLOROANILINE	5.3	U	ug/L	0.78	5.3
TMW14A	16-Oct-08	TMW14A102008	N	SEMIVOLATILES	8270D	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	5.3	U	ug/L	1.5	5.3
TMW14A	16-Oct-08	TMW14A102008	N	SEMIVOLATILES	8270D	108-95-2	PHENOL	5.3	U	ug/L	1.2	5.3
TMW14A	16-Oct-08	TMW14A102008	N	SEMIVOLATILES	8270D	111-44-4	BIS(2-CHLOROETHYL)ETHER	5.3	U	ug/L	1	5.3
TMW14A	16-Oct-08	TMW14A102008	N	SEMIVOLATILES	8270D	111-91-1	BIS(2-CHLOROETHOXY)METHANE	5.3	U	ug/L	1.4	5.3
TMW14A	16-Oct-08	TMW14A102008	N	SEMIVOLATILES	8270D	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	5.3	U	ug/L	1.3	5.3
TMW14A	16-Oct-08	TMW14A102008	N	SEMIVOLATILES	8270D	117-84-0	DI-N-OCTYL PHTHALATE	5.3	U	ug/L	0.6	5.3
TMW14A	16-Oct-08	TMW14A102008	N	SEMIVOLATILES	8270D	118-74-1	HEXACHLOROBENZENE	5.3	U	ug/L	0.68	5.3
TMW14A	16-Oct-08	TMW14A102008	N	SEMIVOLATILES	8270D	120-12-7	ANTHRACENE	5.3	U	ug/L	0.4	5.3
TMW14A	16-Oct-08	TMW14A102008	N	SEMIVOLATILES	8270D	120-83-2	2,4-DICHLOROPHENOL	5.3	U	ug/L	2.2	5.3
TMW14A	16-Oct-08	TMW14A102008	N	SEMIVOLATILES	8270D	121-14-2	2,4-DINITROTOLUENE	5.3	U	ug/L	0.56	5.3
TMW14A	16-Oct-08	TMW14A102008	N	SEMIVOLATILES	8270D	129-00-0	PYRENE	5.3	U	ug/L	0.29	5.3
TMW14A	16-Oct-08	TMW14A102008	N	SEMIVOLATILES	8270D	131-11-3	DIMETHYL PHTHALATE	5.3	U	ug/L	0.8	5.3
TMW14A	16-Oct-08	TMW14A102008	N	SEMIVOLATILES	8270D	132-64-9	DIBENZOFURAN	5.3	U	ug/L	0.52	5.3
TMW14A	16-Oct-08	TMW14A102008	N	SEMIVOLATILES	8270D	191-24-2	BENZO(GHI)PERYLENE	5.3	U	ug/L	1.2	5.3
TMW14A	16-Oct-08	TMW14A102008	N	SEMIVOLATILES	8270D	1912-24-9	ATRAZINE	5.3	U	ug/L	1.4	5.3

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW14A	16-Oct-08	TMW14A102008	N	SEMIVOLATILES	8270D	193-39-5	INDENO(1,2,3-CD)PYRENE	5.3	U	ug/L	0.86	5.3
TMW14A	16-Oct-08	TMW14A102008	N	SEMIVOLATILES	8270D	205-99-2	BENZO(B)FLUORANTHENE	5.3	U	ug/L	0.67	5.3
TMW14A	16-Oct-08	TMW14A102008	N	SEMIVOLATILES	8270D	206-44-0	FLUORANTHENE	5.3	U	ug/L	0.42	5.3
TMW14A	16-Oct-08	TMW14A102008	N	SEMIVOLATILES	8270D	207-08-9	BENZO(K)FLUORANTHENE	5.3	U	ug/L	1.3	5.3
TMW14A	16-Oct-08	TMW14A102008	N	SEMIVOLATILES	8270D	208-96-8	ACENAPHTHYLENE	5.3	U	ug/L	0.8	5.3
TMW14A	16-Oct-08	TMW14A102008	N	SEMIVOLATILES	8270D	218-01-9	CHRYSENE	5.3	U	ug/L	0.5	5.3
TMW14A	16-Oct-08	TMW14A102008	N	SEMIVOLATILES	8270D	50-32-8	BENZO(A)PYRENE	5.3	U	ug/L	0.5	5.3
TMW14A	16-Oct-08	TMW14A102008	N	SEMIVOLATILES	8270D	51-28-5	2,4-DINITROPHENOL	11	U	ug/L	1.9	11
TMW14A	16-Oct-08	TMW14A102008	N	SEMIVOLATILES	8270D	53-70-3	DIBENZO(A,H)ANTHRACENE	5.3	U	ug/L	0.73	5.3
TMW14A	16-Oct-08	TMW14A102008	N	SEMIVOLATILES	8270D	534-52-1	4,6-DINITRO-2-METHYLPHENOL	11	U	ug/L	1.3	11
TMW14A	16-Oct-08	TMW14A102008	N	SEMIVOLATILES	8270D	56-55-3	BENZO(A)ANTHRACENE	5.3	U	ug/L	0.58	5.3
TMW14A	16-Oct-08	TMW14A102008	N	SEMIVOLATILES	8270D	58-90-2	2,3,4,6-TETRACHLOROPHENOL	5.3	U	ug/L	1.3	5.3
TMW14A	16-Oct-08	TMW14A102008	N	SEMIVOLATILES	8270D	59-50-7	4-CHLORO-3-METHYLPHENOL	5.3	U	ug/L	1.6	5.3
TMW14A	16-Oct-08	TMW14A102008	N	SEMIVOLATILES	8270D	606-20-2	2,6-DINITROTOLUENE	5.3	U	ug/L	0.78	5.3
TMW14A	16-Oct-08	TMW14A102008	N	SEMIVOLATILES	8270D	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	5.3	U	ug/L	1.3	5.3
TMW14A	16-Oct-08	TMW14A102008	N	SEMIVOLATILES	8270D	67-72-1	HEXACHLOROETHANE	5.3	U	ug/L	1.2	5.3
TMW14A	16-Oct-08	TMW14A102008	N	SEMIVOLATILES	8270D	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	5.3	U	ug/L	0.82	5.3
TMW14A	16-Oct-08	TMW14A102008	N	SEMIVOLATILES	8270D	77-47-4	HEXACHLOROCYCLOPENTADIENE	5.3	U	ug/L	0.4	5.3
TMW14A	16-Oct-08	TMW14A102008	N	SEMIVOLATILES	8270D	78-59-1	ISOPHORONE	5.3	U	ug/L	0.99	5.3
TMW14A	16-Oct-08	TMW14A102008	N	SEMIVOLATILES	8270D	83-32-9	ACENAPHTHENE	5.3	U	ug/L	1.2	5.3
TMW14A	16-Oct-08	TMW14A102008	N	SEMIVOLATILES	8270D	84-66-2	DIETHYL PHTHALATE	5.3	U	ug/L	0.76	5.3
TMW14A	16-Oct-08	TMW14A102008	N	SEMIVOLATILES	8270D	84-74-2	DI-N-BUTYL PHTHALATE	5.3	U	ug/L	0.26	5.3
TMW14A	16-Oct-08	TMW14A102008	N	SEMIVOLATILES	8270D	85-01-8	PHENANTHRENE	5.3	U	ug/L	0.57	5.3
TMW14A	16-Oct-08	TMW14A102008	N	SEMIVOLATILES	8270D	85-68-7	BUTYL BENZYL PHTHALATE	5.3	U	ug/L	0.79	5.3
TMW14A	16-Oct-08	TMW14A102008	N	SEMIVOLATILES	8270D	86-30-6	N-NITROSODIPHENYLAMINE	5.3	U	ug/L	0.74	5.3
TMW14A	16-Oct-08	TMW14A102008	N	SEMIVOLATILES	8270D	86-73-7	FLUORENE	5.3	U	ug/L	0.57	5.3
TMW14A	16-Oct-08	TMW14A102008	N	SEMIVOLATILES	8270D	86-74-8	CARBAZOLE	5.3	U	ug/L	1.6	5.3
TMW14A	16-Oct-08	TMW14A102008	N	SEMIVOLATILES	8270D	87-68-3	HEXACHLOROBUTADIENE	5.3	U	ug/L	0.81	5.3
TMW14A	16-Oct-08	TMW14A102008	N	SEMIVOLATILES	8270D	87-86-5	PENTACHLOROPHENOL	11	U	ug/L	2.1	11
TMW14A	16-Oct-08	TMW14A102008	N	SEMIVOLATILES	8270D	88-06-2	2,4,6-TRICHLOROPHENOL	5.3	U	ug/L	2.4	5.3
TMW14A	16-Oct-08	TMW14A102008	N	SEMIVOLATILES	8270D	88-74-4	2-NITROANILINE	11	U	ug/L	1.6	11
TMW14A	16-Oct-08	TMW14A102008	N	SEMIVOLATILES	8270D	88-75-5	2-NITROPHENOL	5.3	U	ug/L	1.8	5.3
TMW14A	16-Oct-08	TMW14A102008	N	SEMIVOLATILES	8270D	91-20-3	NAPHTHALENE	5.3	U	ug/L	0.66	5.3
TMW14A	16-Oct-08	TMW14A102008	N	SEMIVOLATILES	8270D	91-57-6	2-METHYLNAPHTHALENE	5.3	U	ug/L	1.1	5.3
TMW14A	16-Oct-08	TMW14A102008	N	SEMIVOLATILES	8270D	91-58-7	2-CHLORONAPHTHALENE	5.3	U	ug/L	0.6	5.3
TMW14A	16-Oct-08	TMW14A102008	N	SEMIVOLATILES	8270D	91-94-1	3,3'-DICHLOROBENZIDINE	5.3	U	ug/L	0.88	5.3
TMW14A	16-Oct-08	TMW14A102008	N	SEMIVOLATILES	8270D	92-52-4	1,1-BIPHENYL	5.3	U	ug/L	1.8	5.3
TMW14A	16-Oct-08	TMW14A102008	N	SEMIVOLATILES	8270D	95-48-7	2-METHYLPHENOL	5.3	U	ug/L	2	5.3
TMW14A	16-Oct-08	TMW14A102008	N	SEMIVOLATILES	8270D	95-57-8	2-CHLOROPHENOL	5.3	U	ug/L	1.4	5.3
TMW14A	16-Oct-08	TMW14A102008	N	SEMIVOLATILES	8270D	95-94-3	1,2,4,5-TETRACHLOROBENZENE	5.3	U	ug/L	2	5.3
TMW14A	16-Oct-08	TMW14A102008	N	SEMIVOLATILES	8270D	95-95-4	2,4,5-TRICHLOROPHENOL	5.3	U	ug/L	1.4	5.3

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW14A	16-Oct-08	TMW14A102008	N	SEMIVOLATILES	8270D	98-86-2	ACETOPHENONE	5.3	U	ug/L	1.6	5.3
TMW14A	16-Oct-08	TMW14A102008	N	SEMIVOLATILES	8270D	98-95-3	NITROBENZENE	5.3	U	ug/L	1.4	5.3
TMW14A	16-Oct-08	TMW14A102008	N	SEMIVOLATILES	8270D	99-09-2	3-NITROANILINE	11	U	ug/L	0.84	11
TMW14A	16-Oct-08	TMW14A102008	N	SEMIVOLATILES	8270D	MEPH34	M,P-CRESOL	5.3	U	ug/L	1.4	5.3
TMW14A	16-Oct-08	TMW14A102008	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.5	U	ug/L	0.07	0.5
TMW14A	16-Oct-08	TMW14A102008	N	VOLATILES	8260B	100-42-5	STYRENE	0.5	U	ug/L	0.07	0.5
TMW14A	16-Oct-08	TMW14A102008	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.02	0.5
TMW14A	16-Oct-08	TMW14A102008	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.03	0.5
TMW14A	16-Oct-08	TMW14A102008	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.5	U	ug/L	0.11	0.5
TMW14A	16-Oct-08	TMW14A102008	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.5	U	ug/L	0.05	0.5
TMW14A	16-Oct-08	TMW14A102008	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.5	U	ug/L	0.05	0.5
TMW14A	16-Oct-08	TMW14A102008	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	5	U	ug/L	0.13	5
TMW14A	16-Oct-08	TMW14A102008	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	0.5	U	ug/L	0.08	0.5
TMW14A	16-Oct-08	TMW14A102008	N	VOLATILES	8260B	108-88-3	TOLUENE	1	U	ug/L	0.67	1
TMW14A	16-Oct-08	TMW14A102008	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.5	U	ug/L	0.06	0.5
TMW14A	16-Oct-08	TMW14A102008	N	VOLATILES	8260B	110-82-7	CYCLOHEXANE	0.5	U	ug/L	0.07	0.5
TMW14A	16-Oct-08	TMW14A102008	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.5	U	ug/L	0.27	0.5
TMW14A	16-Oct-08	TMW14A102008	N	VOLATILES	8260B	123-91-1	1,4-DIOXANE	100		ug/L	5.2	20
TMW14A	16-Oct-08	TMW14A102008	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.5	U	ug/L	0.03	0.5
TMW14A	16-Oct-08	TMW14A102008	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.5	U	ug/L	0.09	0.5
TMW14A	16-Oct-08	TMW14A102008	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.05	0.5
TMW14A	16-Oct-08	TMW14A102008	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.05	0.5
TMW14A	16-Oct-08	TMW14A102008	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.5	U	ug/L	0.13	0.5
TMW14A	16-Oct-08	TMW14A102008	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.5	U	ug/L	0.16	0.5
TMW14A	16-Oct-08	TMW14A102008	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.5	U	ug/L	0.14	0.5
TMW14A	16-Oct-08	TMW14A102008	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.5	U	ug/L	0.04	0.5
TMW14A	16-Oct-08	TMW14A102008	N	VOLATILES	8260B	591-78-6	2-HEXANONE	5	U	ug/L	0.13	5
TMW14A	16-Oct-08	TMW14A102008	N	VOLATILES	8260B	67-64-1	ACETONE	12	U	ug/L	0.51	5
TMW14A	16-Oct-08	TMW14A102008	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.5	U	ug/L	0.07	0.5
TMW14A	16-Oct-08	TMW14A102008	N	VOLATILES	8260B	71-43-2	BENZENE	0.5	U	ug/L	0.07	0.5
TMW14A	16-Oct-08	TMW14A102008	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.5	U	ug/L	0.05	0.5
TMW14A	16-Oct-08	TMW14A102008	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	0.5	U	ug/L	0.08	0.5
TMW14A	16-Oct-08	TMW14A102008	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	2		ug/L	0.08	0.5
TMW14A	16-Oct-08	TMW14A102008	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.5	U	ug/L	0.08	0.5
TMW14A	16-Oct-08	TMW14A102008	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	0.5	U	ug/L	0.05	0.5
TMW14A	16-Oct-08	TMW14A102008	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.5	U	ug/L	0.07	0.5
TMW14A	16-Oct-08	TMW14A102008	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.5	U	ug/L	0.08	0.5
TMW14A	16-Oct-08	TMW14A102008	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	11		ug/L	0.1	0.5
TMW14A	16-Oct-08	TMW14A102008	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.5	U	ug/L	0.06	0.5
TMW14A	16-Oct-08	TMW14A102008	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.5	U	ug/L	0.04	0.5
TMW14A	16-Oct-08	TMW14A102008	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.5	U	ug/L	0.07	0.5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW14A	16-Oct-08	TMW14A102008	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.5	UJ	ug/L	0.07	0.5
TMW14A	16-Oct-08	TMW14A102008	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.5	U	ug/L	0.2	0.5
TMW14A	16-Oct-08	TMW14A102008	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.5	U	ug/L	0.07	0.5
TMW14A	16-Oct-08	TMW14A102008	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE)	0.5	U	ug/L	0.07	0.5
TMW14A	16-Oct-08	TMW14A102008	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.5	U	ug/L	0.08	0.5
TMW14A	16-Oct-08	TMW14A102008	N	VOLATILES	8260B	78-93-3	2-BUTANONE	5	U	ug/L	0.33	5
TMW14A	16-Oct-08	TMW14A102008	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.5	U	ug/L	0.06	0.5
TMW14A	16-Oct-08	TMW14A102008	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.11	J	ug/L	0.08	0.5
TMW14A	16-Oct-08	TMW14A102008	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	0.5	U	ug/L	0.2	0.5
TMW14A	16-Oct-08	TMW14A102008	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.5	U	ug/L	0.08	0.5
TMW14A	16-Oct-08	TMW14A102008	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.5	U	ug/L	0.33	0.5
TMW14A	16-Oct-08	TMW14A102008	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.5	U	ug/L	0.07	0.5
TMW14A	16-Oct-08	TMW14A102008	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.5	U	ug/L	0.11	0.5
TMW14A	16-Oct-08	TMW14A102008	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	0.5	U	ug/L	0.15	0.5
TMW14A	16-Oct-08	TMW14A102008	N	VOLATILES	8260B	98-82-8	ISOPROPYLBENZENE	0.5	U	ug/L	0.11	0.5
TMW16	13-May-08	TMW16042008	N	DIOXINS	8290	1746-01-6	TCDD2378	0	J	pg/L	0.16	0.18
TMW16	13-May-08	TMW16042008	N	DIOXINS	8290	19408-74-3	1,2,3,7,8,9-HEXACHLORODIBENZO-P-DIOXIN	0	J	pg/L	0.23	0.26
TMW16	13-May-08	TMW16042008	N	DIOXINS	8290	30402-15-4	PECDF	0	J	pg/L	3.6	4
TMW16	13-May-08	TMW16042008	N	DIOXINS	8290	3268-87-9	OCDD	0	J	pg/L	47.38	52.64
TMW16	13-May-08	TMW16042008	N	DIOXINS	8290	34465-4608	TOTAL HXCDD	0	J	pg/L	1.8	2
TMW16	13-May-08	TMW16042008	N	DIOXINS	8290	35822-46-9	1,2,3,4,6,7,8-HEPTACHLORODIBENZO-P-DIOXIN	0	J	pg/L	10.51	11.68
TMW16	13-May-08	TMW16042008	N	DIOXINS	8290	36088-22-9	PECDD	0	J	pg/L	1.8	2
TMW16	13-May-08	TMW16042008	N	DIOXINS	8290	37871-00-4	HPCDD, 2,3,7,8-	0	J	pg/L	16.94	18.82
TMW16	13-May-08	TMW16042008	N	DIOXINS	8290	38998-75-3	HPCDF, 2,3,7,8-	0	J	pg/L	3.6	4
TMW16	13-May-08	TMW16042008	N	DIOXINS	8290	39001-02-0	OCDF	0	J	pg/L	8.1	9
TMW16	13-May-08	TMW16042008	N	DIOXINS	8290	39227-28-6	1,2,3,4,7,8-HEXACHLORODIBENZO-P-DIOXIN	0	J	pg/L	0.22	0.24
TMW16	13-May-08	TMW16042008	N	DIOXINS	8290	40321-76-4	1,2,3,7,8-PENTACHLORODIBENZO-P-DIOXIN	0	J	pg/L	0.23	0.26
TMW16	13-May-08	TMW16042008	N	DIOXINS	8290	41903-57-5	TCDD	0	J	pg/L	1.8	2
TMW16	13-May-08	TMW16042008	N	DIOXINS	8290	51207-31-9	TCDF, 2,3,7,8-	0	J	pg/L	0.18	0.2
TMW16	13-May-08	TMW16042008	N	DIOXINS	8290	55673-89-7	1,2,3,4,7,8,9-HEPTACHLORODIBENZOFURAN	0	J	pg/L	0.38	0.42
TMW16	13-May-08	TMW16042008	N	DIOXINS	8290	55684-94-1	HXCDF	0	J	pg/L	3.6	4
TMW16	13-May-08	TMW16042008	N	DIOXINS	8290	55722-27-5	TCDF	0	J	pg/L	3.6	4
TMW16	13-May-08	TMW16042008	N	DIOXINS	8290	57117-31-4	PECDF, 2,3,4,7,8-	0	J	pg/L	0.23	0.26
TMW16	13-May-08	TMW16042008	N	DIOXINS	8290	57117-41-6	PECDF, 1,2,3,7,8-	0	J	pg/L	0.31	0.34
TMW16	13-May-08	TMW16042008	N	DIOXINS	8290	57117-44-9	1,2,3,6,7,8-HEXACHLORODIBENZOFURAN	0	J	pg/L	0.16	0.18
TMW16	13-May-08	TMW16042008	N	DIOXINS	8290	57653-85-7	1,2,3,6,7,8-HEXACHLORODIBENZO-P-DIOXIN	0	J	pg/L	0.81	0.9
TMW16	13-May-08	TMW16042008	N	DIOXINS	8290	60851-34-5	2,3,4,6,7,8-HEXACHLORODIBENZOFURAN	0	J	pg/L	0.16	0.18
TMW16	13-May-08	TMW16042008	N	DIOXINS	8290	67562-39-4	1,2,3,4,6,7,8-HEPTACHLORODIBENZOFURAN	0	J	pg/L	2.7	3
TMW16	13-May-08	TMW16042008	N	DIOXINS	8290	70648-26-9	1,2,3,4,7,8-HEXACHLORODIBENZOFURAN	0	J	pg/L	0.16	0.18
TMW16	13-May-08	TMW16042008	N	DIOXINS	8290	72918-21-9	1,2,3,7,8,9-HEXACHLORODIBENZOFURAN	0	J	pg/L	0.81	0.9
TMW16	13-May-08	TMW16042008	N	EXPLOSIVES	8330	118-96-7	2,4,6-TRINITROTOLUENE	0.36	U	ug/L	0.23	0.36

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW16	13-May-08	TMW16042008	N	EXPLOSIVES	8330	121-14-2	2,4-DINITROTOLUENE	0.36	U	ug/L	0.12	0.36
TMW16	13-May-08	TMW16042008	N	EXPLOSIVES	8330	121-82-4	RDX	0.36	U	ug/L	0.11	0.36
TMW16	13-May-08	TMW16042008	N	EXPLOSIVES	8330	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.36	U	ug/L	0.05	0.36
TMW16	13-May-08	TMW16042008	N	EXPLOSIVES	8330	2691-41-0	HMX	1.4	U	ug/L	0.47	1.4
TMW16	13-May-08	TMW16042008	N	EXPLOSIVES	8330	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.36	U	ug/L	0.08	0.36
TMW16	13-May-08	TMW16042008	N	EXPLOSIVES	8330	479-45-8	TETRYL	0.36	U	ug/L	0.11	0.36
TMW16	13-May-08	TMW16042008	N	EXPLOSIVES	8330	606-20-2	2,6-DINITROTOLUENE	0.36	U	ug/L	0.14	0.36
TMW16	13-May-08	TMW16042008	N	EXPLOSIVES	8330	88-72-2	O-NITROTOLUENE	0.36	U	ug/L	0.1	0.36
TMW16	13-May-08	TMW16042008	N	EXPLOSIVES	8330	98-95-3	NITROBENZENE	0.36	U	ug/L	0.23	0.36
TMW16	13-May-08	TMW16042008	N	EXPLOSIVES	8330	99-08-1	M-NITROTOLUENE	0.36	U	ug/L	0.16	0.36
TMW16	13-May-08	TMW16042008	N	EXPLOSIVES	8330	99-35-4	1,3,5-TRINITROBENZENE	0.36	U	ug/L	0.12	0.36
TMW16	13-May-08	TMW16042008	N	EXPLOSIVES	8330	99-65-0	1,3-DINITROBENZENE	0.36	U	ug/L	0.14	0.36
TMW16	13-May-08	TMW16042008	N	EXPLOSIVES	8330	99-99-0	P-NITROTOLUENE	0.36	U	ug/L	0.16	0.36
TMW16	13-May-08	TMW16042008	N	GEN CHEMISTRY	300.0	14797-55-8	NITRATE	0.5	U	mg/L	0.033	0.5
TMW16	13-May-08	TMW16042008	N	GEN CHEMISTRY	300.0	14797-65-0	NITRITE	0.5	U	mg/L	0.016	0.5
TMW16	13-May-08	TMW16042008	N	GEN CHEMISTRY	6850	14797-73-0	PERCHLORATE	0.2	U	ug/L	0.0663	0.2
TMW16	13-May-08	TMW16042008	N	METALS	6010B	7429-90-5	ALUMINUM	0.5	U	mg/L	0.158	0.5
TMW16	13-May-08	TMW16042008	N	METALS	6010B	7439-89-6	IRON	0.204	UJ	mg/L	0.0965	3
TMW16	13-May-08	TMW16042008	N	METALS	6010B	7439-89-6	IRON	3	U	mg/L	0.0965	3
TMW16	13-May-08	TMW16042008	N	METALS	6010B	7439-92-1	LEAD	0.05	U	mg/L	0.0183	0.05
TMW16	13-May-08	TMW16042008	N	METALS	6010B	7439-95-4	MAGNESIUM	0.436	J	mg/L	0.0854	5
TMW16	13-May-08	TMW16042008	N	METALS	6010B	7439-95-4	MAGNESIUM	0.671	J	mg/L	0.0854	5
TMW16	13-May-08	TMW16042008	N	METALS	6010B	7439-96-5	MANGANESE	0.0387	U	mg/L	0.0034	0.01
TMW16	13-May-08	TMW16042008	N	METALS	6010B	7439-96-5	MANGANESE	0.0481		mg/L	0.0034	0.01
TMW16	13-May-08	TMW16042008	N	METALS	6010B	7440-02-0	NICKEL	0.02	U	mg/L	0.0071	0.02
TMW16	13-May-08	TMW16042008	N	METALS	6010B	7440-09-7	POTASSIUM	5	U	mg/L	0.563	5
TMW16	13-May-08	TMW16042008	N	METALS	6010B	7440-22-4	SILVER	0.0178	UJ	mg/L	0.0072	0.05
TMW16	13-May-08	TMW16042008	N	METALS	6010B	7440-22-4	SILVER	0.05	U	mg/L	0.0072	0.05
TMW16	13-May-08	TMW16042008	N	METALS	6010B	7440-23-5	SODIUM	437		mg/L	6.16	50
TMW16	13-May-08	TMW16042008	N	METALS	6010B	7440-23-5	SODIUM	439		mg/L	6.16	50
TMW16	13-May-08	TMW16042008	N	METALS	6010B	7440-28-0	THALLIUM	0.05	U	mg/L	0.026	0.05
TMW16	13-May-08	TMW16042008	N	METALS	6010B	7440-36-0	ANTIMONY	0.06	U	mg/L	0.0337	0.06
TMW16	13-May-08	TMW16042008	N	METALS	6010B	7440-36-0	ANTIMONY	0.6	U	mg/L	0.0337	0.6
TMW16	13-May-08	TMW16042008	N	METALS	6010B	7440-38-2	ARSENIC	0.05	U	mg/L	0.0443	0.05
TMW16	13-May-08	TMW16042008	N	METALS	6010B	7440-39-3	BARIUM	0.00847	J	mg/L	0.0024	0.03
TMW16	13-May-08	TMW16042008	N	METALS	6010B	7440-39-3	BARIUM	0.0161	J	mg/L	0.0024	0.03
TMW16	13-May-08	TMW16042008	N	METALS	6010B	7440-41-7	BERYLLIUM	0.00137	J	mg/L	0.0005	0.01
TMW16	13-May-08	TMW16042008	N	METALS	6010B	7440-41-7	BERYLLIUM	0.01	U	mg/L	0.0005	0.01
TMW16	13-May-08	TMW16042008	N	METALS	6010B	7440-43-9	CADMIUM	0.05	U	mg/L	0.0043	0.05
TMW16	13-May-08	TMW16042008	N	METALS	6010B	7440-47-3	CHROMIUM	0.00675	J	mg/L	0.005	0.02
TMW16	13-May-08	TMW16042008	N	METALS	6010B	7440-47-3	CHROMIUM	0.02	U	mg/L	0.005	0.02

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW16	13-May-08	TMW16042008	N	METALS	6010B	7440-48-4	COBALT	0.05	U	mg/L	0.0025	0.05
TMW16	13-May-08	TMW16042008	N	METALS	6010B	7440-50-8	COPPER	0.2	U	mg/L	0.0207	0.2
TMW16	13-May-08	TMW16042008	N	METALS	6010B	7440-62-2	VANADIUM	0.05	U	mg/L	0.011	0.05
TMW16	13-May-08	TMW16042008	N	METALS	6010B	7440-62-2	VANADIUM	0.0503	J	mg/L	0.011	0.1
TMW16	13-May-08	TMW16042008	N	METALS	6010B	7440-66-6	ZINC	0.104		mg/L	0.0123	0.1
TMW16	13-May-08	TMW16042008	N	METALS	6010B	7440-66-6	ZINC	0.153		mg/L	0.0123	0.1
TMW16	13-May-08	TMW16042008	N	METALS	6010B	7440-70-2	CALCIUM	4.78	J	mg/L	0.0903	5
TMW16	13-May-08	TMW16042008	N	METALS	6010B	7440-70-2	CALCIUM	5.4	U	mg/L	0.0903	5
TMW16	13-May-08	TMW16042008	N	METALS	6010B	7782-49-2	SELENIUM	0.1	U	mg/L	0.0561	0.1
TMW16	13-May-08	TMW16042008	N	METALS	7470A	7439-97-6	MERCURY	0.0002	U	mg/L	0.000144	0.0002
TMW16	13-May-08	TMW16042008	N	SEMIVOLATILES	8270C	100-01-6	4-NITROANILINE	10	U	ug/L	1.9	10
TMW16	13-May-08	TMW16042008	N	SEMIVOLATILES	8270C	100-02-7	4-NITROPHENOL	10	UJ	ug/L	1.4	10
TMW16	13-May-08	TMW16042008	N	SEMIVOLATILES	8270C	100-52-7	BENZALDEHYDE	10	U	ug/L	8.4	10
TMW16	13-May-08	TMW16042008	N	SEMIVOLATILES	8270C	101-55-3	4-BROMOPHENYL PHENYL ETHER	5	U	ug/L	1.1	5
TMW16	13-May-08	TMW16042008	N	SEMIVOLATILES	8270C	105-60-2	CAPROLACTAM	73		ug/L	0.64	5
TMW16	13-May-08	TMW16042008	N	SEMIVOLATILES	8270C	105-67-9	2,4-DIMETHYLPHENOL	5	UJ	ug/L	1.6	5
TMW16	13-May-08	TMW16042008	N	SEMIVOLATILES	8270C	106-47-8	4-CHLOROANILINE	5	U	ug/L	0.74	5
TMW16	13-May-08	TMW16042008	N	SEMIVOLATILES	8270C	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	5	U	ug/L	1.4	5
TMW16	13-May-08	TMW16042008	N	SEMIVOLATILES	8270C	108-95-2	PHENOL	5	UJ	ug/L	1.1	5
TMW16	13-May-08	TMW16042008	N	SEMIVOLATILES	8270C	111-44-4	BIS(2-CHLOROETHYL)ETHER	5	U	ug/L	0.99	5
TMW16	13-May-08	TMW16042008	N	SEMIVOLATILES	8270C	111-91-1	BIS(2-CHLOROETHOXY)METHANE	5	U	ug/L	1.3	5
TMW16	13-May-08	TMW16042008	N	SEMIVOLATILES	8270C	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	7.8	U	ug/L	1.2	5
TMW16	13-May-08	TMW16042008	N	SEMIVOLATILES	8270C	117-84-0	DI-N-OCTYL PHTHALATE	5	U	ug/L	0.56	5
TMW16	13-May-08	TMW16042008	N	SEMIVOLATILES	8270C	118-74-1	HEXACHLOROBENZENE	5	U	ug/L	0.65	5
TMW16	13-May-08	TMW16042008	N	SEMIVOLATILES	8270C	120-12-7	ANTHRACENE	5	U	ug/L	0.4	5
TMW16	13-May-08	TMW16042008	N	SEMIVOLATILES	8270C	120-83-2	2,4-DICHLOROPHENOL	5	U	ug/L	2.1	5
TMW16	13-May-08	TMW16042008	N	SEMIVOLATILES	8270C	121-14-2	2,4-DINITROTOLUENE	5	U	ug/L	0.54	5
TMW16	13-May-08	TMW16042008	N	SEMIVOLATILES	8270C	129-00-0	PYRENE	5	U	ug/L	0.27	5
TMW16	13-May-08	TMW16042008	N	SEMIVOLATILES	8270C	131-11-3	DIMETHYL PHTHALATE	5	U	ug/L	0.8	5
TMW16	13-May-08	TMW16042008	N	SEMIVOLATILES	8270C	132-64-9	DIBENZOFURAN	5	U	ug/L	0.49	5
TMW16	13-May-08	TMW16042008	N	SEMIVOLATILES	8270C	191-24-2	BENZO(GHI)PERYLENE	5	U	ug/L	1.1	5
TMW16	13-May-08	TMW16042008	N	SEMIVOLATILES	8270C	1912-24-9	ATRAZINE	5	U	ug/L	1.3	5
TMW16	13-May-08	TMW16042008	N	SEMIVOLATILES	8270C	193-39-5	INDENO(1,2,3-CD)PYRENE	5	U	ug/L	0.82	5
TMW16	13-May-08	TMW16042008	N	SEMIVOLATILES	8270C	205-99-2	BENZO(B)FLUORANTHENE	5	U	ug/L	0.64	5
TMW16	13-May-08	TMW16042008	N	SEMIVOLATILES	8270C	206-44-0	FLUORANTHENE	5	U	ug/L	0.4	5
TMW16	13-May-08	TMW16042008	N	SEMIVOLATILES	8270C	207-08-9	BENZO(K)FLUORANTHENE	5	U	ug/L	1.2	5
TMW16	13-May-08	TMW16042008	N	SEMIVOLATILES	8270C	208-96-8	ACENAPHTHYLENE	5	U	ug/L	0.76	5
TMW16	13-May-08	TMW16042008	N	SEMIVOLATILES	8270C	218-01-9	CHRYSENE	5	U	ug/L	0.47	5
TMW16	13-May-08	TMW16042008	N	SEMIVOLATILES	8270C	50-32-8	BENZO(A)PYRENE	5	U	ug/L	0.5	5
TMW16	13-May-08	TMW16042008	N	SEMIVOLATILES	8270C	51-28-5	2,4-DINITROPHENOL	10	U	ug/L	1.8	10
TMW16	13-May-08	TMW16042008	N	SEMIVOLATILES	8270C	53-70-3	DIBENZO(A,H)ANTHRACENE	5	U	ug/L	0.7	5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW16	13-May-08	TMW16042008	N	SEMIVOLATILES	8270C	534-52-1	4,6-DINITRO-2-METHYLPHENOL	10	U	ug/L	1.2	10
TMW16	13-May-08	TMW16042008	N	SEMIVOLATILES	8270C	56-55-3	BENZO(A)ANTHRACENE	5	U	ug/L	0.56	5
TMW16	13-May-08	TMW16042008	N	SEMIVOLATILES	8270C	58-90-2	2,3,4,6-TETRACHLOROPHENOL	5	U	ug/L	1.2	5
TMW16	13-May-08	TMW16042008	N	SEMIVOLATILES	8270C	59-50-7	4-CHLORO-3-METHYLPHENOL	5	U	ug/L	1.5	5
TMW16	13-May-08	TMW16042008	N	SEMIVOLATILES	8270C	606-20-2	2,6-DINITROTOLUENE	5	U	ug/L	0.74	5
TMW16	13-May-08	TMW16042008	N	SEMIVOLATILES	8270C	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	5	U	ug/L	1.2	5
TMW16	13-May-08	TMW16042008	N	SEMIVOLATILES	8270C	67-72-1	HEXACHLOROETHANE	5	U	ug/L	1.1	5
TMW16	13-May-08	TMW16042008	N	SEMIVOLATILES	8270C	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	5	U	ug/L	0.78	5
TMW16	13-May-08	TMW16042008	N	SEMIVOLATILES	8270C	77-47-4	HEXACHLOROCYCLOPENTADIENE	5	U	ug/L	0.38	5
TMW16	13-May-08	TMW16042008	N	SEMIVOLATILES	8270C	78-59-1	ISOPHORONE	5	U	ug/L	0.94	5
TMW16	13-May-08	TMW16042008	N	SEMIVOLATILES	8270C	83-32-9	ACENAPHTHENE	5	U	ug/L	1.1	5
TMW16	13-May-08	TMW16042008	N	SEMIVOLATILES	8270C	84-66-2	DIETHYL PHTHALATE	5	U	ug/L	0.72	5
TMW16	13-May-08	TMW16042008	N	SEMIVOLATILES	8270C	84-74-2	DI-N-BUTYL PHTHALATE	5	U	ug/L	0.24	5
TMW16	13-May-08	TMW16042008	N	SEMIVOLATILES	8270C	85-01-8	PHENANTHRENE	5	U	ug/L	0.54	5
TMW16	13-May-08	TMW16042008	N	SEMIVOLATILES	8270C	85-68-7	BUTYL BENZYL PHTHALATE	5	U	ug/L	0.75	5
TMW16	13-May-08	TMW16042008	N	SEMIVOLATILES	8270C	86-30-6	N-NITROSODIPHENYLAMINE	5	U	ug/L	0.71	5
TMW16	13-May-08	TMW16042008	N	SEMIVOLATILES	8270C	86-73-7	FLUORENE	5	U	ug/L	0.54	5
TMW16	13-May-08	TMW16042008	N	SEMIVOLATILES	8270C	86-74-8	CARBAZOLE	5	U	ug/L	1.5	5
TMW16	13-May-08	TMW16042008	N	SEMIVOLATILES	8270C	87-68-3	HEXACHLOROBUTADIENE	5	U	ug/L	0.77	5
TMW16	13-May-08	TMW16042008	N	SEMIVOLATILES	8270C	87-86-5	PENTACHLOROPHENOL	10	U	ug/L	2	10
TMW16	13-May-08	TMW16042008	N	SEMIVOLATILES	8270C	88-06-2	2,4,6-TRICHLOROPHENOL	5	U	ug/L	2.3	5
TMW16	13-May-08	TMW16042008	N	SEMIVOLATILES	8270C	88-74-4	2-NITROANILINE	10	U	ug/L	1.5	10
TMW16	13-May-08	TMW16042008	N	SEMIVOLATILES	8270C	88-75-5	2-NITROPHENOL	5	U	ug/L	1.7	5
TMW16	13-May-08	TMW16042008	N	SEMIVOLATILES	8270C	91-20-3	NAPHTHALENE	5	U	ug/L	0.63	5
TMW16	13-May-08	TMW16042008	N	SEMIVOLATILES	8270C	91-57-6	2-METHYLNAPHTHALENE	5	U	ug/L	1	5
TMW16	13-May-08	TMW16042008	N	SEMIVOLATILES	8270C	91-58-7	2-CHLORONAPHTHALENE	5	U	ug/L	0.56	5
TMW16	13-May-08	TMW16042008	N	SEMIVOLATILES	8270C	91-94-1	3,3'-DICHLOROBENZIDINE	5	U	ug/L	0.84	5
TMW16	13-May-08	TMW16042008	N	SEMIVOLATILES	8270C	92-52-4	1,1-BIPHENYL	5	U	ug/L	1.7	5
TMW16	13-May-08	TMW16042008	N	SEMIVOLATILES	8270C	95-48-7	2-METHYLPHENOL	5	U	ug/L	1.9	5
TMW16	13-May-08	TMW16042008	N	SEMIVOLATILES	8270C	95-57-8	2-CHLOROPHENOL	5	U	ug/L	1.4	5
TMW16	13-May-08	TMW16042008	N	SEMIVOLATILES	8270C	95-94-3	1,2,4,5-TETRACHLOROBENZENE	5	U	ug/L	1.9	5
TMW16	13-May-08	TMW16042008	N	SEMIVOLATILES	8270C	95-95-4	2,4,5-TRICHLOROPHENOL	5	U	ug/L	1.4	5
TMW16	13-May-08	TMW16042008	N	SEMIVOLATILES	8270C	98-86-2	ACETOPHENONE	5	U	ug/L	1.5	5
TMW16	13-May-08	TMW16042008	N	SEMIVOLATILES	8270C	98-95-3	NITROBENZENE	5	U	ug/L	1.3	5
TMW16	13-May-08	TMW16042008	N	SEMIVOLATILES	8270C	99-09-2	3-NITROANILINE	10	U	ug/L	0.8	10
TMW16	13-May-08	TMW16042008	N	SEMIVOLATILES	8270C	MEPH34	M,P-CRESOL	5	U	ug/L	1.3	5
TMW16	13-May-08	TMW16042008	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.5	U	ug/L	0.07	0.5
TMW16	13-May-08	TMW16042008	N	VOLATILES	8260B	100-42-5	STYRENE	0.5	U	ug/L	0.07	0.5
TMW16	13-May-08	TMW16042008	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.02	0.5
TMW16	13-May-08	TMW16042008	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.03	0.5
TMW16	13-May-08	TMW16042008	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.5	U	ug/L	0.11	0.5

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW16	13-May-08	TMW16042008	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.5	U	ug/L	0.05	0.5
TMW16	13-May-08	TMW16042008	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.5	U	ug/L	0.05	0.5
TMW16	13-May-08	TMW16042008	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	5	U	ug/L	0.13	5
TMW16	13-May-08	TMW16042008	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	0.5	U	ug/L	0.08	0.5
TMW16	13-May-08	TMW16042008	N	VOLATILES	8260B	108-88-3	TOLUENE	1	U	ug/L	0.67	1
TMW16	13-May-08	TMW16042008	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.5	U	ug/L	0.06	0.5
TMW16	13-May-08	TMW16042008	N	VOLATILES	8260B	110-82-7	CYCLOHEXANE	0.5	U	ug/L	0.07	0.5
TMW16	13-May-08	TMW16042008	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.5	U	ug/L	0.27	0.5
TMW16	13-May-08	TMW16042008	N	VOLATILES	8260B	123-91-1	1,4-DIOXANE	20	U	ug/L	5.2	20
TMW16	13-May-08	TMW16042008	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.18	J	ug/L	0.03	0.5
TMW16	13-May-08	TMW16042008	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.5	U	ug/L	0.09	0.5
TMW16	13-May-08	TMW16042008	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.05	0.5
TMW16	13-May-08	TMW16042008	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.05	0.5
TMW16	13-May-08	TMW16042008	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.5	U	ug/L	0.13	0.5
TMW16	13-May-08	TMW16042008	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.5	U	ug/L	0.16	0.5
TMW16	13-May-08	TMW16042008	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.5	U	ug/L	0.14	0.5
TMW16	13-May-08	TMW16042008	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.5	U	ug/L	0.04	0.5
TMW16	13-May-08	TMW16042008	N	VOLATILES	8260B	591-78-6	2-HEXANONE	5	U	ug/L	0.13	5
TMW16	13-May-08	TMW16042008	N	VOLATILES	8260B	67-64-1	ACETONE	5	U	ug/L	0.51	5
TMW16	13-May-08	TMW16042008	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.5	U	ug/L	0.07	0.5
TMW16	13-May-08	TMW16042008	N	VOLATILES	8260B	71-43-2	BENZENE	0.5	U	ug/L	0.07	0.5
TMW16	13-May-08	TMW16042008	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.5	U	ug/L	0.05	0.5
TMW16	13-May-08	TMW16042008	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	0.5	UJ	ug/L	0.08	0.5
TMW16	13-May-08	TMW16042008	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.5	UJ	ug/L	0.08	0.5
TMW16	13-May-08	TMW16042008	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.5	U	ug/L	0.08	0.5
TMW16	13-May-08	TMW16042008	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	0.5	UJ	ug/L	0.05	0.5
TMW16	13-May-08	TMW16042008	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.5	U	ug/L	0.07	0.5
TMW16	13-May-08	TMW16042008	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.5	U	ug/L	0.08	0.5
TMW16	13-May-08	TMW16042008	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	1.2	UJ	ug/L	0.1	0.5
TMW16	13-May-08	TMW16042008	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.22	J	ug/L	0.06	0.5
TMW16	13-May-08	TMW16042008	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.2	J	ug/L	0.04	0.5
TMW16	13-May-08	TMW16042008	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.5	U	ug/L	0.07	0.5
TMW16	13-May-08	TMW16042008	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.5	U	ug/L	0.07	0.5
TMW16	13-May-08	TMW16042008	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.5	U	ug/L	0.2	0.5
TMW16	13-May-08	TMW16042008	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.5	U	ug/L	0.07	0.5
TMW16	13-May-08	TMW16042008	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	0.5	U	ug/L	0.07	0.5
TMW16	13-May-08	TMW16042008	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.5	U	ug/L	0.08	0.5
TMW16	13-May-08	TMW16042008	N	VOLATILES	8260B	78-93-3	2-BUTANONE	5	U	ug/L	0.33	5
TMW16	13-May-08	TMW16042008	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.5	U	ug/L	0.06	0.5
TMW16	13-May-08	TMW16042008	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.5	U	ug/L	0.08	0.5
TMW16	13-May-08	TMW16042008	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	0.5	U	ug/L	0.2	0.5

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW16	13-May-08	TMW16042008	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.5	U	ug/L	0.08	0.5
TMW16	13-May-08	TMW16042008	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.5	U	ug/L	0.33	0.5
TMW16	13-May-08	TMW16042008	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.5	U	ug/L	0.07	0.5
TMW16	13-May-08	TMW16042008	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.5	U	ug/L	0.11	0.5
TMW16	13-May-08	TMW16042008	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	0.5	U	ug/L	0.15	0.5
TMW16	13-May-08	TMW16042008	N	VOLATILES	8260B	98-82-8	ISOPROPYLBENZENE	0.5	U	ug/L	0.1	0.5
TMW18	9-May-08	TMW18042008	N	EXPLOSIVES	8330	118-96-7	2,4,6-TRINITROTOLUENE	0.34	U	ug/L	0.22	0.34
TMW18	9-May-08	TMW18042008	N	EXPLOSIVES	8330	121-14-2	2,4-DINITROTOLUENE	0.34	U	ug/L	0.11	0.34
TMW18	9-May-08	TMW18042008	N	EXPLOSIVES	8330	121-82-4	RDX	0.34	U	ug/L	0.1	0.34
TMW18	9-May-08	TMW18042008	N	EXPLOSIVES	8330	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.34	U	ug/L	0.04	0.34
TMW18	9-May-08	TMW18042008	N	EXPLOSIVES	8330	2691-41-0	HMX	1.4	U	ug/L	0.45	1.4
TMW18	9-May-08	TMW18042008	N	EXPLOSIVES	8330	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.34	U	ug/L	0.07	0.34
TMW18	9-May-08	TMW18042008	N	EXPLOSIVES	8330	479-45-8	TETRYL	0.34	U	ug/L	0.1	0.34
TMW18	9-May-08	TMW18042008	N	EXPLOSIVES	8330	606-20-2	2,6-DINITROTOLUENE	0.34	U	ug/L	0.14	0.34
TMW18	9-May-08	TMW18042008	N	EXPLOSIVES	8330	88-72-2	O-NITROTOLUENE	0.34	U	ug/L	0.09	0.34
TMW18	9-May-08	TMW18042008	N	EXPLOSIVES	8330	98-95-3	NITROBENZENE	0.34	U	ug/L	0.22	0.34
TMW18	9-May-08	TMW18042008	N	EXPLOSIVES	8330	99-08-1	M-NITROTOLUENE	0.34	U	ug/L	0.15	0.34
TMW18	9-May-08	TMW18042008	N	EXPLOSIVES	8330	99-35-4	1,3,5-TRINITROBENZENE	0.34	U	ug/L	0.12	0.34
TMW18	9-May-08	TMW18042008	N	EXPLOSIVES	8330	99-65-0	1,3-DINITROBENZENE	0.34	U	ug/L	0.14	0.34
TMW18	9-May-08	TMW18042008	N	EXPLOSIVES	8330	99-99-0	P-NITROTOLUENE	0.34	U	ug/L	0.15	0.34
TMW18	9-May-08	TMW18042008	N	GEN CHEMISTRY	300.0	14797-55-8	NITRATE	0.65	J	mg/L	0.165	2.5
TMW18	9-May-08	TMW18042008	N	GEN CHEMISTRY	300.0	14797-65-0	NITRITE	2.5	U	mg/L	0.08	2.5
TMW18	8-May-08	TMW18042008	N	DIOXINS	8290	1746-01-6	TCDD2378	0	J	pg/L	0.25	0.28
TMW18	8-May-08	TMW18042008	N	DIOXINS	8290	19408-74-3	1,2,3,7,8,9-HEXACHLORODIBENZO-P-DIOXIN	0	J	pg/L	0.45	0.5
TMW18	8-May-08	TMW18042008	N	DIOXINS	8290	30402-15-4	PECDF	0	J	pg/L	1.8	2
TMW18	8-May-08	TMW18042008	N	DIOXINS	8290	3268-87-9	OCDD	0	J	pg/L	13.82	15.36
TMW18	8-May-08	TMW18042008	N	DIOXINS	8290	34465-4608	TOTAL HXCDD	0	J	pg/L	1.8	2
TMW18	8-May-08	TMW18042008	N	DIOXINS	8290	35822-46-9	1,2,3,4,6,7,8-HEPTACHLORODIBENZO-P-DIOXIN	0	J	pg/L	3.6	4
TMW18	8-May-08	TMW18042008	N	DIOXINS	8290	36088-22-9	PECDD	0	J	pg/L	1.8	2
TMW18	8-May-08	TMW18042008	N	DIOXINS	8290	37871-00-4	HPCDD, 2,3,7,8-	0	J	pg/L	5.6	6.22
TMW18	8-May-08	TMW18042008	N	DIOXINS	8290	38998-75-3	HPCDF, 2,3,7,8-	0	J	pg/L	1.8	2
TMW18	8-May-08	TMW18042008	N	DIOXINS	8290	39001-02-0	OCDF	0	J	pg/L	1.8	2
TMW18	8-May-08	TMW18042008	N	DIOXINS	8290	39227-28-6	1,2,3,4,7,8-HEXACHLORODIBENZO-P-DIOXIN	0	J	pg/L	0.23	0.26
TMW18	8-May-08	TMW18042008	N	DIOXINS	8290	40321-76-4	1,2,3,7,8-PENTACHLORODIBENZO-P-DIOXIN	0	J	pg/L	0.23	0.26
TMW18	8-May-08	TMW18042008	N	DIOXINS	8290	41903-57-5	TCDD	0	J	pg/L	1.8	2
TMW18	8-May-08	TMW18042008	N	DIOXINS	8290	51207-31-9	TCDF, 2,3,7,8-	0	J	pg/L	0.22	0.24
TMW18	8-May-08	TMW18042008	N	DIOXINS	8290	55673-89-7	1,2,3,4,7,8,9-HEPTACHLORODIBENZOFURAN	0	J	pg/L	0.47	0.52
TMW18	8-May-08	TMW18042008	N	DIOXINS	8290	55684-94-1	HXCDF	0	J	pg/L	1.8	2
TMW18	8-May-08	TMW18042008	N	DIOXINS	8290	55722-27-5	TCDF	0	J	pg/L	1.8	2
TMW18	8-May-08	TMW18042008	N	DIOXINS	8290	57117-31-4	PECDF, 2,3,4,7,8-	0	J	pg/L	0.23	0.26
TMW18	8-May-08	TMW18042008	N	DIOXINS	8290	57117-41-6	PECDF, 1,2,3,7,8-	0	J	pg/L	0.31	0.34

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW18	8-May-08	TMW18042008	N	DIOXINS	8290	57117-44-9	1,2,3,6,7,8-HEXACHLORODIBENZOFURAN	0	J	pg/L	0.25	0.28
TMW18	8-May-08	TMW18042008	N	DIOXINS	8290	57653-85-7	1,2,3,6,7,8-HEXACHLORODIBENZO-P-DIOXIN	0	J	pg/L	0.32	0.36
TMW18	8-May-08	TMW18042008	N	DIOXINS	8290	60851-34-5	2,3,4,6,7,8-HEXACHLORODIBENZOFURAN	0	J	pg/L	0.27	0.3
TMW18	8-May-08	TMW18042008	N	DIOXINS	8290	67562-39-4	1,2,3,4,6,7,8-HEPTACHLORODIBENZOFURAN	0	J	pg/L	0.38	0.42
TMW18	8-May-08	TMW18042008	N	DIOXINS	8290	70648-26-9	1,2,3,4,7,8-HEXACHLORODIBENZOFURAN	0	J	pg/L	0.27	0.3
TMW18	8-May-08	TMW18042008	N	DIOXINS	8290	72918-21-9	1,2,3,7,8,9-HEXACHLORODIBENZOFURAN	0	J	pg/L	0.31	0.34
TMW18	8-May-08	TMW18042008	N	GEN CHEMISTRY	300.0	14797-55-8	NITRATE	0.5	U	mg/L	0.033	0.5
TMW18	8-May-08	TMW18042008	N	GEN CHEMISTRY	300.0	14797-65-0	NITRITE	0.5	U	mg/L	0.016	0.5
TMW18	8-May-08	TMW18042008	N	METALS	6010B	7429-90-5	ALUMINUM	1.07	U	mg/L	0.158	0.5
TMW18	8-May-08	TMW18042008	N	METALS	6010B	7439-89-6	IRON	0.385	UJ	mg/L	0.0965	3
TMW18	8-May-08	TMW18042008	N	METALS	6010B	7439-92-1	LEAD	0.05	U	mg/L	0.0183	0.05
TMW18	8-May-08	TMW18042008	N	METALS	6010B	7439-95-4	MAGNESIUM	0.383	UJ	mg/L	0.0854	5
TMW18	8-May-08	TMW18042008	N	METALS	6010B	7439-96-5	MANGANESE	0.01	U	mg/L	0.0034	0.01
TMW18	8-May-08	TMW18042008	N	METALS	6010B	7440-02-0	NICKEL	0.02	U	mg/L	0.0071	0.02
TMW18	8-May-08	TMW18042008	N	METALS	6010B	7440-09-7	POTASSIUM	8.2		mg/L	0.563	5
TMW18	8-May-08	TMW18042008	N	METALS	6010B	7440-22-4	SILVER	0.05	U	mg/L	0.0072	0.05
TMW18	8-May-08	TMW18042008	N	METALS	6010B	7440-23-5	SODIUM	647		mg/L	6.16	50
TMW18	8-May-08	TMW18042008	N	METALS	6010B	7440-28-0	THALLIUM	0.078	U	mg/L	0.026	0.05
TMW18	8-May-08	TMW18042008	N	METALS	6010B	7440-36-0	ANTIMONY	0.6	U	mg/L	0.0337	0.6
TMW18	8-May-08	TMW18042008	N	METALS	6010B	7440-38-2	ARSENIC	0.05	U	mg/L	0.0443	0.05
TMW18	8-May-08	TMW18042008	N	METALS	6010B	7440-39-3	BARIUM	0.0194	UJ	mg/L	0.0024	0.03
TMW18	8-May-08	TMW18042008	N	METALS	6010B	7440-41-7	BERYLLIUM	0.01	U	mg/L	0.0005	0.01
TMW18	8-May-08	TMW18042008	N	METALS	6010B	7440-43-9	CADMIUM	0.05	U	mg/L	0.0043	0.05
TMW18	8-May-08	TMW18042008	N	METALS	6010B	7440-47-3	CHROMIUM	0.02	U	mg/L	0.005	0.02
TMW18	8-May-08	TMW18042008	N	METALS	6010B	7440-48-4	COBALT	0.05	U	mg/L	0.0025	0.05
TMW18	8-May-08	TMW18042008	N	METALS	6010B	7440-50-8	COPPER	0.2	U	mg/L	0.0207	0.2
TMW18	8-May-08	TMW18042008	N	METALS	6010B	7440-62-2	VANADIUM	0.106		mg/L	0.011	0.1
TMW18	8-May-08	TMW18042008	N	METALS	6010B	7440-66-6	ZINC	0.0893	J	mg/L	0.0123	0.1
TMW18	8-May-08	TMW18042008	N	METALS	6010B	7440-70-2	CALCIUM	23.4		mg/L	0.0903	5
TMW18	8-May-08	TMW18042008	N	METALS	6010B	7782-49-2	SELENIUM	0.1	U	mg/L	0.0561	0.1
TMW18	8-May-08	TMW18042008	N	METALS	7470A	7439-97-6	MERCURY	0.0002	U	mg/L	0.000144	0.0002
TMW18	8-May-08	TMW18042008	N	SEMIVOLATILES	8270C	100-01-6	4-NITROANILINE	11	U	ug/L	2.1	11
TMW18	8-May-08	TMW18042008	N	SEMIVOLATILES	8270C	100-02-7	4-NITROPHENOL	11	UJ	ug/L	1.5	11
TMW18	8-May-08	TMW18042008	N	SEMIVOLATILES	8270C	100-52-7	BENZALDEHYDE	11	U	ug/L	8.9	11
TMW18	8-May-08	TMW18042008	N	SEMIVOLATILES	8270C	101-55-3	4-BROMOPHENYL PHENYL ETHER	5.4	U	ug/L	1.2	5.4
TMW18	8-May-08	TMW18042008	N	SEMIVOLATILES	8270C	105-60-2	CAPROLACTAM	110		ug/L	0.68	5.4
TMW18	8-May-08	TMW18042008	N	SEMIVOLATILES	8270C	105-67-9	2,4-DIMETHYLPHENOL	5.4	U	ug/L	1.7	5.4
TMW18	8-May-08	TMW18042008	N	SEMIVOLATILES	8270C	106-47-8	4-CHLOROANILINE	4.3	J	ug/L	0.78	5.4
TMW18	8-May-08	TMW18042008	N	SEMIVOLATILES	8270C	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	5.4	U	ug/L	1.5	5.4
TMW18	8-May-08	TMW18042008	N	SEMIVOLATILES	8270C	108-95-2	PHENOL	21	J	ug/L	1.2	5.4
TMW18	8-May-08	TMW18042008	N	SEMIVOLATILES	8270C	111-44-4	BIS(2-CHLOROETHYL)ETHER	5.4	U	ug/L	1	5.4

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW18	8-May-08	TMW18042008	N	SEMIVOLATILES	8270C	111-91-1	BIS(2-CHLOROETHOXY)METHANE	5.4	U	ug/L	1.4	5.4
TMW18	8-May-08	TMW18042008	N	SEMIVOLATILES	8270C	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	14	UJ	ug/L	1.3	5.4
TMW18	8-May-08	TMW18042008	N	SEMIVOLATILES	8270C	117-84-0	DI-N-OCTYL PHTHALATE	5.4	U	ug/L	0.6	5.4
TMW18	8-May-08	TMW18042008	N	SEMIVOLATILES	8270C	118-74-1	HEXACHLOROBENZENE	5.4	U	ug/L	0.69	5.4
TMW18	8-May-08	TMW18042008	N	SEMIVOLATILES	8270C	120-12-7	ANTHRACENE	5.4	U	ug/L	0.5	5.4
TMW18	8-May-08	TMW18042008	N	SEMIVOLATILES	8270C	120-83-2	2,4-DICHLOROPHENOL	5.4	U	ug/L	2.2	5.4
TMW18	8-May-08	TMW18042008	N	SEMIVOLATILES	8270C	121-14-2	2,4-DINITROTOLUENE	5.4	U	ug/L	0.57	5.4
TMW18	8-May-08	TMW18042008	N	SEMIVOLATILES	8270C	129-00-0	PYRENE	5.4	U	ug/L	0.29	5.4
TMW18	8-May-08	TMW18042008	N	SEMIVOLATILES	8270C	131-11-3	DIMETHYL PHTHALATE	5.4	UJ	ug/L	0.8	5.4
TMW18	8-May-08	TMW18042008	N	SEMIVOLATILES	8270C	132-64-9	DIBENZOFURAN	5.4	U	ug/L	0.53	5.4
TMW18	8-May-08	TMW18042008	N	SEMIVOLATILES	8270C	191-24-2	BENZO(GHI)PERYLENE	5.4	U	ug/L	1.2	5.4
TMW18	8-May-08	TMW18042008	N	SEMIVOLATILES	8270C	1912-24-9	ATRAZINE	5.4	U	ug/L	1.4	5.4
TMW18	8-May-08	TMW18042008	N	SEMIVOLATILES	8270C	193-39-5	INDENO(1,2,3-CD)PYRENE	5.4	U	ug/L	0.87	5.4
TMW18	8-May-08	TMW18042008	N	SEMIVOLATILES	8270C	205-99-2	BENZO(B)FLUORANTHENE	5.4	U	ug/L	0.68	5.4
TMW18	8-May-08	TMW18042008	N	SEMIVOLATILES	8270C	206-44-0	FLUORANTHENE	5.4	U	ug/L	0.43	5.4
TMW18	8-May-08	TMW18042008	N	SEMIVOLATILES	8270C	207-08-9	BENZO(K)FLUORANTHENE	5.4	U	ug/L	1.3	5.4
TMW18	8-May-08	TMW18042008	N	SEMIVOLATILES	8270C	208-96-8	ACENAPHTHYLENE	5.4	U	ug/L	0.81	5.4
TMW18	8-May-08	TMW18042008	N	SEMIVOLATILES	8270C	218-01-9	CHRYSENE	5.4	U	ug/L	0.5	5.4
TMW18	8-May-08	TMW18042008	N	SEMIVOLATILES	8270C	50-32-8	BENZO(A)PYRENE	5.4	U	ug/L	0.5	5.4
TMW18	8-May-08	TMW18042008	N	SEMIVOLATILES	8270C	51-28-5	2,4-DINITROPHENOL	11	U	ug/L	1.9	11
TMW18	8-May-08	TMW18042008	N	SEMIVOLATILES	8270C	53-70-3	DIBENZO(A,H)ANTHRACENE	5.4	U	ug/L	0.74	5.4
TMW18	8-May-08	TMW18042008	N	SEMIVOLATILES	8270C	534-52-1	4,6-DINITRO-2-METHYLPHENOL	11	U	ug/L	1.3	11
TMW18	8-May-08	TMW18042008	N	SEMIVOLATILES	8270C	56-55-3	BENZO(A)ANTHRACENE	5.4	U	ug/L	0.59	5.4
TMW18	8-May-08	TMW18042008	N	SEMIVOLATILES	8270C	58-90-2	2,3,4,6-TETRACHLOROPHENOL	5.4	U	ug/L	1.3	5.4
TMW18	8-May-08	TMW18042008	N	SEMIVOLATILES	8270C	59-50-7	4-CHLORO-3-METHYLPHENOL	5.4	U	ug/L	1.6	5.4
TMW18	8-May-08	TMW18042008	N	SEMIVOLATILES	8270C	606-20-2	2,6-DINITROTOLUENE	5.4	U	ug/L	0.78	5.4
TMW18	8-May-08	TMW18042008	N	SEMIVOLATILES	8270C	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	5.4	U	ug/L	1.3	5.4
TMW18	8-May-08	TMW18042008	N	SEMIVOLATILES	8270C	67-72-1	HEXACHLOROETHANE	5.4	U	ug/L	1.2	5.4
TMW18	8-May-08	TMW18042008	N	SEMIVOLATILES	8270C	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	5.4	U	ug/L	0.83	5.4
TMW18	8-May-08	TMW18042008	N	SEMIVOLATILES	8270C	77-47-4	HEXACHLOROCYCLOPENTADIENE	5.4	U	ug/L	0.41	5.4
TMW18	8-May-08	TMW18042008	N	SEMIVOLATILES	8270C	78-59-1	ISOPHORONE	5.4	U	ug/L	1	5.4
TMW18	8-May-08	TMW18042008	N	SEMIVOLATILES	8270C	83-32-9	ACENAPHTHENE	5.4	U	ug/L	1.2	5.4
TMW18	8-May-08	TMW18042008	N	SEMIVOLATILES	8270C	84-66-2	DIETHYL PHTHALATE	5.4	U	ug/L	0.76	5.4
TMW18	8-May-08	TMW18042008	N	SEMIVOLATILES	8270C	84-74-2	DI-N-BUTYL PHTHALATE	5.4	UJ	ug/L	0.26	5.4
TMW18	8-May-08	TMW18042008	N	SEMIVOLATILES	8270C	85-01-8	PHENANTHRENE	5.4	U	ug/L	0.58	5.4
TMW18	8-May-08	TMW18042008	N	SEMIVOLATILES	8270C	85-68-7	BUTYL BENZYL PHTHALATE	5.4	U	ug/L	0.8	5.4
TMW18	8-May-08	TMW18042008	N	SEMIVOLATILES	8270C	86-30-6	N-NITROSODIPHENYLAMINE	2	J	ug/L	0.75	5.4
TMW18	8-May-08	TMW18042008	N	SEMIVOLATILES	8270C	86-73-7	FLUORENE	5.4	U	ug/L	0.58	5.4
TMW18	8-May-08	TMW18042008	N	SEMIVOLATILES	8270C	86-74-8	CARBAZOLE	5.4	U	ug/L	1.6	5.4
TMW18	8-May-08	TMW18042008	N	SEMIVOLATILES	8270C	87-68-3	HEXACHLOROBUTADIENE	5.4	U	ug/L	0.82	5.4
TMW18	8-May-08	TMW18042008	N	SEMIVOLATILES	8270C	87-86-5	PENTACHLOROPHENOL	11	U	ug/L	2.1	11

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW18	8-May-08	TMW18042008	N	SEMIVOLATILES	8270C	88-06-2	2,4,6-TRICHLOROPHENOL	5.4	U	ug/L	2.4	5.4
TMW18	8-May-08	TMW18042008	N	SEMIVOLATILES	8270C	88-74-4	2-NITROANILINE	11	U	ug/L	1.6	11
TMW18	8-May-08	TMW18042008	N	SEMIVOLATILES	8270C	88-75-5	2-NITROPHENOL	5.4	U	ug/L	1.8	5.4
TMW18	8-May-08	TMW18042008	N	SEMIVOLATILES	8270C	91-20-3	NAPHTHALENE	5.4	U	ug/L	0.67	5.4
TMW18	8-May-08	TMW18042008	N	SEMIVOLATILES	8270C	91-57-6	2-METHYLNAPHTHALENE	5.4	U	ug/L	1.1	5.4
TMW18	8-May-08	TMW18042008	N	SEMIVOLATILES	8270C	91-58-7	2-CHLORONAPHTHALENE	0.63	J	ug/L	0.6	5.4
TMW18	8-May-08	TMW18042008	N	SEMIVOLATILES	8270C	91-94-1	3,3'-DICHLOROBENZIDINE	5.4	U	ug/L	0.89	5.4
TMW18	8-May-08	TMW18042008	N	SEMIVOLATILES	8270C	92-52-4	1,1-BIPHENYL	5.4	U	ug/L	1.8	5.4
TMW18	8-May-08	TMW18042008	N	SEMIVOLATILES	8270C	95-48-7	2-METHYLPHENOL	5.4	U	ug/L	2	5.4
TMW18	8-May-08	TMW18042008	N	SEMIVOLATILES	8270C	95-57-8	2-CHLOROPHENOL	5.4	U	ug/L	1.4	5.4
TMW18	8-May-08	TMW18042008	N	SEMIVOLATILES	8270C	95-94-3	1,2,4,5-TETRACHLOROBENZENE	5.4	U	ug/L	2	5.4
TMW18	8-May-08	TMW18042008	N	SEMIVOLATILES	8270C	95-95-4	2,4,5-TRICHLOROPHENOL	5.4	U	ug/L	1.4	5.4
TMW18	8-May-08	TMW18042008	N	SEMIVOLATILES	8270C	98-86-2	ACETOPHENONE	17	J	ug/L	1.6	5.4
TMW18	8-May-08	TMW18042008	N	SEMIVOLATILES	8270C	98-95-3	NITROBENZENE	5.4	U	ug/L	1.4	5.4
TMW18	8-May-08	TMW18042008	N	SEMIVOLATILES	8270C	99-09-2	3-NITROANILINE	11	U	ug/L	0.85	11
TMW18	8-May-08	TMW18042008	N	SEMIVOLATILES	8270C	MEPH34	M,P-CRESOL	5.4	U	ug/L	1.4	5.4
TMW17	7-May-08	TMW17042008	N	DIOXINS	8290	1746-01-6	TCDD2378	0	J	pg/L	0.27	0.3
TMW17	7-May-08	TMW17042008	N	DIOXINS	8290	19408-74-3	1,2,3,7,8,9-HEXACHLORODIBENZO-P-DIOXIN	0	J	pg/L	0.23	0.26
TMW17	7-May-08	TMW17042008	N	DIOXINS	8290	30402-15-4	PECDF	0	J	pg/L	1.8	2
TMW17	7-May-08	TMW17042008	N	DIOXINS	8290	3268-87-9	OCDD	0	J	pg/L	28.82	32.02
TMW17	7-May-08	TMW17042008	N	DIOXINS	8290	34465-4608	TOTAL HXCDD	0	J	pg/L	1.8	2
TMW17	7-May-08	TMW17042008	N	DIOXINS	8290	35822-46-9	1,2,3,4,6,7,8-HEPTACHLORODIBENZO-P-DIOXIN	0	J	pg/L	9.2	10.22
TMW17	7-May-08	TMW17042008	N	DIOXINS	8290	36088-22-9	PECDD	0	J	pg/L	1.8	2
TMW17	7-May-08	TMW17042008	N	DIOXINS	8290	37871-00-4	HPCDD, 2,3,7,8-	0	J	pg/L	14.04	15.6
TMW17	7-May-08	TMW17042008	N	DIOXINS	8290	38998-75-3	HPCDF, 2,3,7,8-	0	J	pg/L	1.8	2
TMW17	7-May-08	TMW17042008	N	DIOXINS	8290	39001-02-0	OCDF	0	J	pg/L	0.45	0.5
TMW17	7-May-08	TMW17042008	N	DIOXINS	8290	39227-28-6	1,2,3,4,7,8-HEXACHLORODIBENZO-P-DIOXIN	0	J	pg/L	0.22	0.24
TMW17	7-May-08	TMW17042008	N	DIOXINS	8290	40321-76-4	1,2,3,7,8-PENTACHLORODIBENZO-P-DIOXIN	0	J	pg/L	0.54	0.6
TMW17	7-May-08	TMW17042008	N	DIOXINS	8290	41903-57-5	TCDD	0	J	pg/L	1.8	2
TMW17	7-May-08	TMW17042008	N	DIOXINS	8290	51207-31-9	TCDF, 2,3,7,8-	0	J	pg/L	0.27	0.3
TMW17	7-May-08	TMW17042008	N	DIOXINS	8290	55673-89-7	1,2,3,4,7,8,9-HEPTACHLORODIBENZOFURAN	0	J	pg/L	0.25	0.28
TMW17	7-May-08	TMW17042008	N	DIOXINS	8290	55684-94-1	HXCDF	0	J	pg/L	3.6	4
TMW17	7-May-08	TMW17042008	N	DIOXINS	8290	55722-27-5	TCDF	0	J	pg/L	1.8	2
TMW17	7-May-08	TMW17042008	N	DIOXINS	8290	57117-31-4	PECDF, 2,3,4,7,8-	0	J	pg/L	0.54	0.6
TMW17	7-May-08	TMW17042008	N	DIOXINS	8290	57117-41-6	PECDF, 1,2,3,7,8-	0	J	pg/L	0.63	0.7
TMW17	7-May-08	TMW17042008	N	DIOXINS	8290	57117-44-9	1,2,3,6,7,8-HEXACHLORODIBENZOFURAN	0	J	pg/L	0.36	0.4
TMW17	7-May-08	TMW17042008	N	DIOXINS	8290	57653-85-7	1,2,3,6,7,8-HEXACHLORODIBENZO-P-DIOXIN	0	J	pg/L	0.29	0.32
TMW17	7-May-08	TMW17042008	N	DIOXINS	8290	60851-34-5	2,3,4,6,7,8-HEXACHLORODIBENZOFURAN	0	J	pg/L	0.2	0.22
TMW17	7-May-08	TMW17042008	N	DIOXINS	8290	67562-39-4	1,2,3,4,6,7,8-HEPTACHLORODIBENZOFURAN	0	J	pg/L	0.18	0.2
TMW17	7-May-08	TMW17042008	N	DIOXINS	8290	70648-26-9	1,2,3,4,7,8-HEXACHLORODIBENZOFURAN	0	J	pg/L	0.18	0.2
TMW17	7-May-08	TMW17042008	N	DIOXINS	8290	72918-21-9	1,2,3,7,8,9-HEXACHLORODIBENZOFURAN	0	J	pg/L	0.22	0.24

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW17	7-May-08	TMW17042008	N	EXPLOSIVES	8330	118-96-7	2,4,6-TRINITROTOLUENE	0.32	U	ug/L	0.2	0.32
TMW17	7-May-08	TMW17042008	N	EXPLOSIVES	8330	121-14-2	2,4-DINITROTOLUENE	0.32	U	ug/L	0.11	0.32
TMW17	7-May-08	TMW17042008	N	EXPLOSIVES	8330	121-82-4	RDX	0.32	U	ug/L	0.1	0.32
TMW17	7-May-08	TMW17042008	N	EXPLOSIVES	8330	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.32	U	ug/L	0.04	0.32
TMW17	7-May-08	TMW17042008	N	EXPLOSIVES	8330	2691-41-0	HMX	1.3	U	ug/L	0.42	1.3
TMW17	7-May-08	TMW17042008	N	EXPLOSIVES	8330	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.32	U	ug/L	0.07	0.32
TMW17	7-May-08	TMW17042008	N	EXPLOSIVES	8330	479-45-8	TETRYL	0.32	U	ug/L	0.1	0.32
TMW17	7-May-08	TMW17042008	N	EXPLOSIVES	8330	606-20-2	2,6-DINITROTOLUENE	0.32	U	ug/L	0.13	0.32
TMW17	7-May-08	TMW17042008	N	EXPLOSIVES	8330	88-72-2	O-NITROTOLUENE	0.32	U	ug/L	0.08	0.32
TMW17	7-May-08	TMW17042008	N	EXPLOSIVES	8330	98-95-3	NITROBENZENE	0.32	U	ug/L	0.2	0.32
TMW17	7-May-08	TMW17042008	N	EXPLOSIVES	8330	99-08-1	M-NITROTOLUENE	0.32	U	ug/L	0.14	0.32
TMW17	7-May-08	TMW17042008	N	EXPLOSIVES	8330	99-35-4	1,3,5-TRINITROBENZENE	0.32	U	ug/L	0.11	0.32
TMW17	7-May-08	TMW17042008	N	EXPLOSIVES	8330	99-65-0	1,3-DINITROBENZENE	0.32	U	ug/L	0.13	0.32
TMW17	7-May-08	TMW17042008	N	EXPLOSIVES	8330	99-99-0	P-NITROTOLUENE	0.32	U	ug/L	0.14	0.32
TMW17	7-May-08	TMW17042008	N	GEN CHEMISTRY	300.0	14797-55-8	NITRATE	0.5	U	mg/L	0.033	0.5
TMW17	7-May-08	TMW17042008	N	GEN CHEMISTRY	300.0	14797-65-0	NITRITE	0.5	U	mg/L	0.016	0.5
TMW17	7-May-08	TMW17042008	N	GEN CHEMISTRY	6850	14797-73-0	PERCHLORATE	0.2	UJ	ug/L	0.0663	0.2
TMW17	7-May-08	TMW17042008	N	METALS	6010B	7429-90-5	ALUMINUM	0.599	U	mg/L	0.158	0.5
TMW17	7-May-08	TMW17042008	N	METALS	6010B	7429-90-5	ALUMINUM	1.52	UJ	mg/L	0.158	0.5
TMW17	7-May-08	TMW17042008	N	METALS	6010B	7439-89-6	IRON	0.545	UJ	mg/L	0.0965	3
TMW17	7-May-08	TMW17042008	N	METALS	6010B	7439-89-6	IRON	0.954	UJ	mg/L	0.0965	3
TMW17	7-May-08	TMW17042008	N	METALS	6010B	7439-92-1	LEAD	0.05	U	mg/L	0.0183	0.05
TMW17	7-May-08	TMW17042008	N	METALS	6010B	7439-95-4	MAGNESIUM	0.641	UJ	mg/L	0.0854	5
TMW17	7-May-08	TMW17042008	N	METALS	6010B	7439-95-4	MAGNESIUM	1.22	UJ	mg/L	0.0854	5
TMW17	7-May-08	TMW17042008	N	METALS	6010B	7439-96-5	MANGANESE	0.01	U	mg/L	0.0034	0.01
TMW17	7-May-08	TMW17042008	N	METALS	6010B	7439-96-5	MANGANESE	0.039		mg/L	0.0034	0.01
TMW17	7-May-08	TMW17042008	N	METALS	6010B	7440-02-0	NICKEL	0.02	U	mg/L	0.0071	0.02
TMW17	7-May-08	TMW17042008	N	METALS	6010B	7440-09-7	POTASSIUM	5	R	mg/L	0.563	5
TMW17	7-May-08	TMW17042008	N	METALS	6010B	7440-09-7	POTASSIUM	5	U	mg/L	0.563	5
TMW17	7-May-08	TMW17042008	N	METALS	6010B	7440-22-4	SILVER	0.05	U	mg/L	0.0072	0.05
TMW17	7-May-08	TMW17042008	N	METALS	6010B	7440-23-5	SODIUM	380		mg/L	6.16	50
TMW17	7-May-08	TMW17042008	N	METALS	6010B	7440-23-5	SODIUM	395	J	mg/L	6.16	50
TMW17	7-May-08	TMW17042008	N	METALS	6010B	7440-28-0	THALLIUM	0.05	U	mg/L	0.026	0.05
TMW17	7-May-08	TMW17042008	N	METALS	6010B	7440-28-0	THALLIUM	0.05	UJ	mg/L	0.026	0.05
TMW17	7-May-08	TMW17042008	N	METALS	6010B	7440-36-0	ANTIMONY	0.06	U	mg/L	0.0337	0.06
TMW17	7-May-08	TMW17042008	N	METALS	6010B	7440-36-0	ANTIMONY	0.6	U	mg/L	0.0337	0.6
TMW17	7-May-08	TMW17042008	N	METALS	6010B	7440-36-0	ANTIMONY	0.6	UJ	mg/L	0.0337	0.6
TMW17	7-May-08	TMW17042008	N	METALS	6010B	7440-38-2	ARSENIC	0.05	R	mg/L	0.0443	0.05
TMW17	7-May-08	TMW17042008	N	METALS	6010B	7440-38-2	ARSENIC	0.05	U	mg/L	0.0443	0.05
TMW17	7-May-08	TMW17042008	N	METALS	6010B	7440-39-3	BARIUM	0.0149	UJ	mg/L	0.0024	0.03
TMW17	7-May-08	TMW17042008	N	METALS	6010B	7440-39-3	BARIUM	0.0269	J	mg/L	0.0024	0.03

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW17	7-May-08	TMW17042008	N	METALS	6010B	7440-41-7	BERYLLIUM	0.00158	UJ	mg/L	0.0005	0.01
TMW17	7-May-08	TMW17042008	N	METALS	6010B	7440-41-7	BERYLLIUM	0.01	U	mg/L	0.0005	0.01
TMW17	7-May-08	TMW17042008	N	METALS	6010B	7440-43-9	CADMIUM	0.05	U	mg/L	0.0043	0.05
TMW17	7-May-08	TMW17042008	N	METALS	6010B	7440-47-3	CHROMIUM	0.0103	UJ	mg/L	0.005	0.02
TMW17	7-May-08	TMW17042008	N	METALS	6010B	7440-47-3	CHROMIUM	0.02	U	mg/L	0.005	0.02
TMW17	7-May-08	TMW17042008	N	METALS	6010B	7440-48-4	COBALT	0.05	U	mg/L	0.0025	0.05
TMW17	7-May-08	TMW17042008	N	METALS	6010B	7440-50-8	COPPER	0.0228	J	mg/L	0.0207	0.2
TMW17	7-May-08	TMW17042008	N	METALS	6010B	7440-50-8	COPPER	0.0242	UJ	mg/L	0.0207	0.2
TMW17	7-May-08	TMW17042008	N	METALS	6010B	7440-62-2	VANADIUM	0.0499	J	mg/L	0.011	0.1
TMW17	7-May-08	TMW17042008	N	METALS	6010B	7440-62-2	VANADIUM	0.051		mg/L	0.011	0.05
TMW17	7-May-08	TMW17042008	N	METALS	6010B	7440-66-6	ZINC	0.1	U	mg/L	0.0123	0.1
TMW17	7-May-08	TMW17042008	N	METALS	6010B	7440-70-2	CALCIUM	3.84	UJ	mg/L	0.0903	5
TMW17	7-May-08	TMW17042008	N	METALS	6010B	7440-70-2	CALCIUM	4.17	J	mg/L	0.0903	5
TMW17	7-May-08	TMW17042008	N	METALS	6010B	7782-49-2	SELENIUM	0.1	U	mg/L	0.0561	0.1
TMW17	7-May-08	TMW17042008	N	METALS	6010B	7782-49-2	SELENIUM	0.1	UJ	mg/L	0.0561	0.1
TMW17	7-May-08	TMW17042008	N	METALS	7470A	7439-97-6	MERCURY	0.0002	U	mg/L	0.000144	0.0002
TMW17	7-May-08	TMW17042008	N	SEMIVOLATILES	8270C	100-01-6	4-NITROANILINE	10	UJ	ug/L	2	10
TMW17	7-May-08	TMW17042008	N	SEMIVOLATILES	8270C	100-02-7	4-NITROPHENOL	10	UJ	ug/L	1.4	10
TMW17	7-May-08	TMW17042008	N	SEMIVOLATILES	8270C	100-52-7	BENZALDEHYDE	10	U	ug/L	8.7	10
TMW17	7-May-08	TMW17042008	N	SEMIVOLATILES	8270C	101-55-3	4-BROMOPHENYL PHENYL ETHER	5.3	UJ	ug/L	1.2	5.3
TMW17	7-May-08	TMW17042008	N	SEMIVOLATILES	8270C	105-60-2	CAPROLACTAM	5.3	U	ug/L	0.66	5.3
TMW17	7-May-08	TMW17042008	N	SEMIVOLATILES	8270C	105-67-9	2,4-DIMETHYLPHENOL	5.3	UJ	ug/L	1.6	5.3
TMW17	7-May-08	TMW17042008	N	SEMIVOLATILES	8270C	106-47-8	4-CHLOROANILINE	5.3	UJ	ug/L	0.77	5.3
TMW17	7-May-08	TMW17042008	N	SEMIVOLATILES	8270C	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	5.3	UJ	ug/L	1.4	5.3
TMW17	7-May-08	TMW17042008	N	SEMIVOLATILES	8270C	108-95-2	PHENOL	5.3	UJ	ug/L	1.2	5.3
TMW17	7-May-08	TMW17042008	N	SEMIVOLATILES	8270C	111-44-4	BIS(2-CHLOROETHYL)ETHER	5.3	UJ	ug/L	1	5.3
TMW17	7-May-08	TMW17042008	N	SEMIVOLATILES	8270C	111-91-1	BIS(2-CHLOROETHOXY)METHANE	5.3	UJ	ug/L	1.4	5.3
TMW17	7-May-08	TMW17042008	N	SEMIVOLATILES	8270C	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	5.3	UJ	ug/L	1.2	5.3
TMW17	7-May-08	TMW17042008	N	SEMIVOLATILES	8270C	117-84-0	DI-N-OCTYL PHTHALATE	5.3	UJ	ug/L	0.59	5.3
TMW17	7-May-08	TMW17042008	N	SEMIVOLATILES	8270C	118-74-1	HEXACHLOROBENZENE	5.3	UJ	ug/L	0.67	5.3
TMW17	7-May-08	TMW17042008	N	SEMIVOLATILES	8270C	120-12-7	ANTHRACENE	5.3	UJ	ug/L	0.4	5.3
TMW17	7-May-08	TMW17042008	N	SEMIVOLATILES	8270C	120-83-2	2,4-DICHLOROPHENOL	5.3	UJ	ug/L	2.2	5.3
TMW17	7-May-08	TMW17042008	N	SEMIVOLATILES	8270C	121-14-2	2,4-DINITROTOLUENE	5.3	UJ	ug/L	0.56	5.3
TMW17	7-May-08	TMW17042008	N	SEMIVOLATILES	8270C	129-00-0	PYRENE	5.3	UJ	ug/L	0.28	5.3
TMW17	7-May-08	TMW17042008	N	SEMIVOLATILES	8270C	131-11-3	DIMETHYL PHTHALATE	5.3	UJ	ug/L	0.8	5.3
TMW17	7-May-08	TMW17042008	N	SEMIVOLATILES	8270C	132-64-9	DIBENZOFURAN	5.3	UJ	ug/L	0.52	5.3
TMW17	7-May-08	TMW17042008	N	SEMIVOLATILES	8270C	191-24-2	BENZO(GHI)PERYLENE	5.3	UJ	ug/L	1.2	5.3
TMW17	7-May-08	TMW17042008	N	SEMIVOLATILES	8270C	1912-24-9	ATRAZINE	5.3	U	ug/L	1.3	5.3
TMW17	7-May-08	TMW17042008	N	SEMIVOLATILES	8270C	193-39-5	INDENO(1,2,3-CD)PYRENE	5.3	UJ	ug/L	0.85	5.3
TMW17	7-May-08	TMW17042008	N	SEMIVOLATILES	8270C	205-99-2	BENZO(B)FLUORANTHENE	5.3	UJ	ug/L	0.66	5.3
TMW17	7-May-08	TMW17042008	N	SEMIVOLATILES	8270C	206-44-0	FLUORANTHENE	5.3	UJ	ug/L	0.42	5.3

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW17	7-May-08	TMW17042008	N	SEMIVOLATILES	8270C	207-08-9	BENZO(K)FLUORANTHENE	5.3	UJ	ug/L	1.3	5.3
TMW17	7-May-08	TMW17042008	N	SEMIVOLATILES	8270C	208-96-8	ACENAPHTHYLENE	5.3	UJ	ug/L	0.79	5.3
TMW17	7-May-08	TMW17042008	N	SEMIVOLATILES	8270C	218-01-9	CHRYSENE	5.3	UJ	ug/L	0.49	5.3
TMW17	7-May-08	TMW17042008	N	SEMIVOLATILES	8270C	50-32-8	BENZO(A)PYRENE	5.3	UJ	ug/L	0.5	5.3
TMW17	7-May-08	TMW17042008	N	SEMIVOLATILES	8270C	51-28-5	2,4-DINITROPHENOL	10	UJ	ug/L	1.9	10
TMW17	7-May-08	TMW17042008	N	SEMIVOLATILES	8270C	53-70-3	DIBENZO(A,H)ANTHRACENE	5.3	UJ	ug/L	0.73	5.3
TMW17	7-May-08	TMW17042008	N	SEMIVOLATILES	8270C	534-52-1	4,6-DINITRO-2-METHYLPHENOL	10	UJ	ug/L	1.2	10
TMW17	7-May-08	TMW17042008	N	SEMIVOLATILES	8270C	56-55-3	BENZO(A)ANTHRACENE	5.3	UJ	ug/L	0.58	5.3
TMW17	7-May-08	TMW17042008	N	SEMIVOLATILES	8270C	58-90-2	2,3,4,6-TETRACHLOROPHENOL	5.3	UJ	ug/L	1.3	5.3
TMW17	7-May-08	TMW17042008	N	SEMIVOLATILES	8270C	59-50-7	4-CHLORO-3-METHYLPHENOL	5.3	UJ	ug/L	1.6	5.3
TMW17	7-May-08	TMW17042008	N	SEMIVOLATILES	8270C	606-20-2	2,6-DINITROTOLUENE	5.3	UJ	ug/L	0.77	5.3
TMW17	7-May-08	TMW17042008	N	SEMIVOLATILES	8270C	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	5.3	UJ	ug/L	1.3	5.3
TMW17	7-May-08	TMW17042008	N	SEMIVOLATILES	8270C	67-72-1	HEXACHLOROETHANE	5.3	UJ	ug/L	1.2	5.3
TMW17	7-May-08	TMW17042008	N	SEMIVOLATILES	8270C	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	5.3	UJ	ug/L	0.81	5.3
TMW17	7-May-08	TMW17042008	N	SEMIVOLATILES	8270C	77-47-4	HEXACHLOROCYCLOPENTADIENE	5.3	UJ	ug/L	0.4	5.3
TMW17	7-May-08	TMW17042008	N	SEMIVOLATILES	8270C	78-59-1	ISOPHORONE	5.3	UJ	ug/L	0.98	5.3
TMW17	7-May-08	TMW17042008	N	SEMIVOLATILES	8270C	83-32-9	ACENAPHTHENE	5.3	UJ	ug/L	1.2	5.3
TMW17	7-May-08	TMW17042008	N	SEMIVOLATILES	8270C	84-66-2	DIETHYL PHTHALATE	5.3	UJ	ug/L	0.75	5.3
TMW17	7-May-08	TMW17042008	N	SEMIVOLATILES	8270C	84-74-2	DI-N-BUTYL PHTHALATE	5.3	UJ	ug/L	0.25	5.3
TMW17	7-May-08	TMW17042008	N	SEMIVOLATILES	8270C	85-01-8	PHENANTHRENE	5.3	UJ	ug/L	0.57	5.3
TMW17	7-May-08	TMW17042008	N	SEMIVOLATILES	8270C	85-68-7	BUTYL BENZYL PHTHALATE	5.3	UJ	ug/L	0.78	5.3
TMW17	7-May-08	TMW17042008	N	SEMIVOLATILES	8270C	86-30-6	N-NITROSODIPHENYLAMINE	5.3	UJ	ug/L	0.74	5.3
TMW17	7-May-08	TMW17042008	N	SEMIVOLATILES	8270C	86-73-7	FLUORENE	5.3	UJ	ug/L	0.57	5.3
TMW17	7-May-08	TMW17042008	N	SEMIVOLATILES	8270C	86-74-8	CARBAZOLE	5.3	UJ	ug/L	1.6	5.3
TMW17	7-May-08	TMW17042008	N	SEMIVOLATILES	8270C	87-68-3	HEXACHLOROBUTADIENE	5.3	UJ	ug/L	0.8	5.3
TMW17	7-May-08	TMW17042008	N	SEMIVOLATILES	8270C	87-86-5	PENTACHLOROPHENOL	10	UJ	ug/L	2.1	10
TMW17	7-May-08	TMW17042008	N	SEMIVOLATILES	8270C	88-06-2	2,4,6-TRICHLOROPHENOL	5.3	UJ	ug/L	2.4	5.3
TMW17	7-May-08	TMW17042008	N	SEMIVOLATILES	8270C	88-74-4	2-NITROANILINE	10	UJ	ug/L	1.6	10
TMW17	7-May-08	TMW17042008	N	SEMIVOLATILES	8270C	88-75-5	2-NITROPHENOL	5.3	UJ	ug/L	1.8	5.3
TMW17	7-May-08	TMW17042008	N	SEMIVOLATILES	8270C	91-20-3	NAPHTHALENE	5.3	UJ	ug/L	0.65	5.3
TMW17	7-May-08	TMW17042008	N	SEMIVOLATILES	8270C	91-57-6	2-METHYLNAPHTHALENE	5.3	UJ	ug/L	1.1	5.3
TMW17	7-May-08	TMW17042008	N	SEMIVOLATILES	8270C	91-58-7	2-CHLORONAPHTHALENE	5.3	UJ	ug/L	0.59	5.3
TMW17	7-May-08	TMW17042008	N	SEMIVOLATILES	8270C	91-94-1	3,3'-DICHLOROBENZIDINE	5.3	UJ	ug/L	0.87	5.3
TMW17	7-May-08	TMW17042008	N	SEMIVOLATILES	8270C	92-52-4	1,1-BIPHENYL	5.3	U	ug/L	1.8	5.3
TMW17	7-May-08	TMW17042008	N	SEMIVOLATILES	8270C	95-48-7	2-METHYLPHENOL	5.3	UJ	ug/L	1.9	5.3
TMW17	7-May-08	TMW17042008	N	SEMIVOLATILES	8270C	95-57-8	2-CHLOROPHENOL	5.3	UJ	ug/L	1.4	5.3
TMW17	7-May-08	TMW17042008	N	SEMIVOLATILES	8270C	95-94-3	1,2,4,5-TETRACHLOROBENZENE	5.3	UJ	ug/L	1.9	5.3
TMW17	7-May-08	TMW17042008	N	SEMIVOLATILES	8270C	95-95-4	2,4,5-TRICHLOROPHENOL	5.3	UJ	ug/L	1.4	5.3
TMW17	7-May-08	TMW17042008	N	SEMIVOLATILES	8270C	98-86-2	ACETOPHENONE	5.3	UJ	ug/L	1.6	5.3
TMW17	7-May-08	TMW17042008	N	SEMIVOLATILES	8270C	98-95-3	NITROBENZENE	5.3	UJ	ug/L	1.4	5.3
TMW17	7-May-08	TMW17042008	N	SEMIVOLATILES	8270C	99-09-2	3-NITROANILINE	10	UJ	ug/L	0.83	10

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW17	7-May-08	TMW17042008	N	SEMIVOLATILES	8270C	MEPH34	M,P-CRESOL	5.3	U	ug/L	1.4	5.3
TMW17	7-May-08	TMW17042008	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.5	U	ug/L	0.07	0.5
TMW17	7-May-08	TMW17042008	N	VOLATILES	8260B	100-42-5	STYRENE	0.5	U	ug/L	0.07	0.5
TMW17	7-May-08	TMW17042008	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.02	0.5
TMW17	7-May-08	TMW17042008	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.03	0.5
TMW17	7-May-08	TMW17042008	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.5	U	ug/L	0.11	0.5
TMW17	7-May-08	TMW17042008	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.5	U	ug/L	0.05	0.5
TMW17	7-May-08	TMW17042008	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.5	U	ug/L	0.05	0.5
TMW17	7-May-08	TMW17042008	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	5	U	ug/L	0.13	5
TMW17	7-May-08	TMW17042008	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	0.5	U	ug/L	0.08	0.5
TMW17	7-May-08	TMW17042008	N	VOLATILES	8260B	108-88-3	TOLUENE	1	U	ug/L	0.67	1
TMW17	7-May-08	TMW17042008	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.5	U	ug/L	0.06	0.5
TMW17	7-May-08	TMW17042008	N	VOLATILES	8260B	110-82-7	CYCLOHEXANE	0.5	U	ug/L	0.07	0.5
TMW17	7-May-08	TMW17042008	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.5	U	ug/L	0.27	0.5
TMW17	7-May-08	TMW17042008	N	VOLATILES	8260B	123-91-1	1,4-DIOXANE	20	U	ug/L	5.2	20
TMW17	7-May-08	TMW17042008	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.5	U	ug/L	0.03	0.5
TMW17	7-May-08	TMW17042008	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.5	U	ug/L	0.09	0.5
TMW17	7-May-08	TMW17042008	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.05	0.5
TMW17	7-May-08	TMW17042008	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.05	0.5
TMW17	7-May-08	TMW17042008	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.5	U	ug/L	0.13	0.5
TMW17	7-May-08	TMW17042008	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.5	U	ug/L	0.16	0.5
TMW17	7-May-08	TMW17042008	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.5	U	ug/L	0.14	0.5
TMW17	7-May-08	TMW17042008	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.5	U	ug/L	0.04	0.5
TMW17	7-May-08	TMW17042008	N	VOLATILES	8260B	591-78-6	2-HEXANONE	5	U	ug/L	0.13	5
TMW17	7-May-08	TMW17042008	N	VOLATILES	8260B	67-64-1	ACETONE	5	U	ug/L	0.51	5
TMW17	7-May-08	TMW17042008	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.5	U	ug/L	0.07	0.5
TMW17	7-May-08	TMW17042008	N	VOLATILES	8260B	71-43-2	BENZENE	0.5	U	ug/L	0.07	0.5
TMW17	7-May-08	TMW17042008	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.5	U	ug/L	0.05	0.5
TMW17	7-May-08	TMW17042008	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	0.5	UJ	ug/L	0.08	0.5
TMW17	7-May-08	TMW17042008	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	2		ug/L	0.08	0.5
TMW17	7-May-08	TMW17042008	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.5	U	ug/L	0.08	0.5
TMW17	7-May-08	TMW17042008	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	0.17	J	ug/L	0.05	0.5
TMW17	7-May-08	TMW17042008	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.5	U	ug/L	0.07	0.5
TMW17	7-May-08	TMW17042008	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.5	U	ug/L	0.08	0.5
TMW17	7-May-08	TMW17042008	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	16		ug/L	0.1	0.5
TMW17	7-May-08	TMW17042008	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.5	U	ug/L	0.06	0.5
TMW17	7-May-08	TMW17042008	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.5	U	ug/L	0.04	0.5
TMW17	7-May-08	TMW17042008	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.5	U	ug/L	0.07	0.5
TMW17	7-May-08	TMW17042008	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.5	U	ug/L	0.07	0.5
TMW17	7-May-08	TMW17042008	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.5	U	ug/L	0.2	0.5
TMW17	7-May-08	TMW17042008	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.5	U	ug/L	0.07	0.5

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW17	7-May-08	TMW17042008	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	0.5	U	ug/L	0.07	0.5
TMW17	7-May-08	TMW17042008	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.5	U	ug/L	0.08	0.5
TMW17	7-May-08	TMW17042008	N	VOLATILES	8260B	78-93-3	2-BUTANONE	5	U	ug/L	0.33	5
TMW17	7-May-08	TMW17042008	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.5	U	ug/L	0.06	0.5
TMW17	7-May-08	TMW17042008	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.5	U	ug/L	0.08	0.5
TMW17	7-May-08	TMW17042008	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	0.5	U	ug/L	0.2	0.5
TMW17	7-May-08	TMW17042008	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.5	U	ug/L	0.08	0.5
TMW17	7-May-08	TMW17042008	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.5	U	ug/L	0.33	0.5
TMW17	7-May-08	TMW17042008	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.5	U	ug/L	0.07	0.5
TMW17	7-May-08	TMW17042008	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.5	U	ug/L	0.11	0.5
TMW17	7-May-08	TMW17042008	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	0.5	U	ug/L	0.15	0.5
TMW17	7-May-08	TMW17042008	N	VOLATILES	8260B	98-82-8	ISOPROPYLBENZENE	0.5	U	ug/L	0.1	0.5
TMW17	7-May-08	TMW17042008DUP	FD	METALS	6010B	7429-90-5	ALUMINUM	2.19	J	mg/L	0.158	0.5
TMW17	7-May-08	TMW17042008DUP	FD	METALS	6010B	7439-89-6	IRON	1.21	J	mg/L	0.0965	3
TMW17	7-May-08	TMW17042008DUP	FD	METALS	6010B	7439-92-1	LEAD	0	U	mg/L	0.0183	0.05
TMW17	7-May-08	TMW17042008DUP	FD	METALS	6010B	7439-95-4	MAGNESIUM	0.683	J	mg/L	0.0854	5
TMW17	7-May-08	TMW17042008DUP	FD	METALS	6010B	7439-95-4	MAGNESIUM	1.31	J	mg/L	0.0854	5
TMW17	7-May-08	TMW17042008DUP	FD	METALS	6010B	7439-96-5	MANGANESE	0.0393		mg/L	0.0034	0.01
TMW17	7-May-08	TMW17042008DUP	FD	METALS	6010B	7440-02-0	NICKEL	0	U	mg/L	0.0071	0.02
TMW17	7-May-08	TMW17042008DUP	FD	METALS	6010B	7440-09-7	POTASSIUM	0	U	mg/L	0.563	5
TMW17	7-May-08	TMW17042008DUP	FD	METALS	6010B	7440-22-4	SILVER	0	U	mg/L	0.0072	0.05
TMW17	7-May-08	TMW17042008DUP	FD	METALS	6010B	7440-23-5	SODIUM	365		mg/L	0.616	5
TMW17	7-May-08	TMW17042008DUP	FD	METALS	6010B	7440-23-5	SODIUM	418		mg/L	6.16	50
TMW17	7-May-08	TMW17042008DUP	FD	METALS	6010B	7440-28-0	THALLIUM	0	U	mg/L	0.026	0.05
TMW17	7-May-08	TMW17042008DUP	FD	METALS	6010B	7440-36-0	ANTIMONY	0	U	mg/L	0.0337	0.6
TMW17	7-May-08	TMW17042008DUP	FD	METALS	6010B	7440-38-2	ARSENIC	0	U	mg/L	0.0443	0.05
TMW17	7-May-08	TMW17042008DUP	FD	METALS	6010B	7440-39-3	BARIUM	0.0257	J	mg/L	0.0024	0.03
TMW17	7-May-08	TMW17042008DUP	FD	METALS	6010B	7440-41-7	BERYLLIUM	0	U	mg/L	0.0005	0.01
TMW17	7-May-08	TMW17042008DUP	FD	METALS	6010B	7440-43-9	CADMIUM	0	U	mg/L	0.0043	0.05
TMW17	7-May-08	TMW17042008DUP	FD	METALS	6010B	7440-47-3	CHROMIUM	0.00401	U	mg/L	0.005	0.02
TMW17	7-May-08	TMW17042008DUP	FD	METALS	6010B	7440-48-4	COBALT	0	U	mg/L	0.0025	0.05
TMW17	7-May-08	TMW17042008DUP	FD	METALS	6010B	7440-50-8	COPPER	0.0177	U	mg/L	0.0207	0.2
TMW17	7-May-08	TMW17042008DUP	FD	METALS	6010B	7440-62-2	VANADIUM	0.045	J	mg/L	0.011	0.1
TMW17	7-May-08	TMW17042008DUP	FD	METALS	6010B	7440-66-6	ZINC	0	U	mg/L	0.0123	0.1
TMW17	7-May-08	TMW17042008DUP	FD	METALS	6010B	7440-70-2	CALCIUM	4.1	J	mg/L	0.0903	5
TMW17	7-May-08	TMW17042008DUP	FD	METALS	6010B	7782-49-2	SELENIUM	0	U	mg/L	0.0561	0.1
TMW18	7-May-08	TMW18042008	N	GEN CHEMISTRY	6850	14797-73-0	PERCHLORATE	0.2	UJ	ug/L	0.0663	0.2
TMW18	7-May-08	TMW18042008	N	METALS	6010B	7429-90-5	ALUMINUM	1.06	U	mg/L	0.158	0.5
TMW18	7-May-08	TMW18042008	N	METALS	6010B	7439-89-6	IRON	0.456	UJ	mg/L	0.0965	3
TMW18	7-May-08	TMW18042008	N	METALS	6010B	7439-92-1	LEAD	0.05	U	mg/L	0.0183	0.05
TMW18	7-May-08	TMW18042008	N	METALS	6010B	7439-95-4	MAGNESIUM	0.347	UJ	mg/L	0.0854	5

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW18	7-May-08	TMW18042008	N	METALS	6010B	7439-96-5	MANGANESE	0.01	U	mg/L	0.0034	0.01
TMW18	7-May-08	TMW18042008	N	METALS	6010B	7440-02-0	NICKEL	0.02	U	mg/L	0.0071	0.02
TMW18	7-May-08	TMW18042008	N	METALS	6010B	7440-09-7	POTASSIUM	7.22		mg/L	0.563	5
TMW18	7-May-08	TMW18042008	N	METALS	6010B	7440-22-4	SILVER	0.05	U	mg/L	0.0072	0.05
TMW18	7-May-08	TMW18042008	N	METALS	6010B	7440-23-5	SODIUM	611		mg/L	6.16	50
TMW18	7-May-08	TMW18042008	N	METALS	6010B	7440-28-0	THALLIUM	0.05	U	mg/L	0.026	0.05
TMW18	7-May-08	TMW18042008	N	METALS	6010B	7440-36-0	ANTIMONY	0.06	U	mg/L	0.0337	0.06
TMW18	7-May-08	TMW18042008	N	METALS	6010B	7440-38-2	ARSENIC	0.05	U	mg/L	0.0443	0.05
TMW18	7-May-08	TMW18042008	N	METALS	6010B	7440-39-3	BARIUM	0.0176	UJ	mg/L	0.0024	0.03
TMW18	7-May-08	TMW18042008	N	METALS	6010B	7440-41-7	BERYLLIUM	0.00149	UJ	mg/L	0.0005	0.01
TMW18	7-May-08	TMW18042008	N	METALS	6010B	7440-43-9	CADMIUM	0.05	U	mg/L	0.0043	0.05
TMW18	7-May-08	TMW18042008	N	METALS	6010B	7440-47-3	CHROMIUM	0.0107	UJ	mg/L	0.005	0.02
TMW18	7-May-08	TMW18042008	N	METALS	6010B	7440-48-4	COBALT	0.05	U	mg/L	0.0025	0.05
TMW18	7-May-08	TMW18042008	N	METALS	6010B	7440-50-8	COPPER	0.0236	UJ	mg/L	0.0207	0.2
TMW18	7-May-08	TMW18042008	N	METALS	6010B	7440-62-2	VANADIUM	0.12		mg/L	0.011	0.05
TMW18	7-May-08	TMW18042008	N	METALS	6010B	7440-66-6	ZINC	0.1	U	mg/L	0.0123	0.1
TMW18	7-May-08	TMW18042008	N	METALS	6010B	7440-70-2	CALCIUM	20.8		mg/L	0.0903	5
TMW18	7-May-08	TMW18042008	N	METALS	6010B	7782-49-2	SELENIUM	0.1	U	mg/L	0.0561	0.1
TMW18	7-May-08	TMW18042008	N	METALS	7470A	7439-97-6	MERCURY	0.0002	U	mg/L	0.000144	0.0002
TMW18	7-May-08	TMW18042008	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.5	U	ug/L	0.07	0.5
TMW18	7-May-08	TMW18042008	N	VOLATILES	8260B	100-42-5	STYRENE	0.5	U	ug/L	0.07	0.5
TMW18	7-May-08	TMW18042008	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.02	0.5
TMW18	7-May-08	TMW18042008	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.03	0.5
TMW18	7-May-08	TMW18042008	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.5	U	ug/L	0.11	0.5
TMW18	7-May-08	TMW18042008	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.5	U	ug/L	0.05	0.5
TMW18	7-May-08	TMW18042008	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.5	U	ug/L	0.05	0.5
TMW18	7-May-08	TMW18042008	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	5	U	ug/L	0.13	5
TMW18	7-May-08	TMW18042008	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	0.5	U	ug/L	0.08	0.5
TMW18	7-May-08	TMW18042008	N	VOLATILES	8260B	108-88-3	TOLUENE	1	U	ug/L	0.67	1
TMW18	7-May-08	TMW18042008	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.5	U	ug/L	0.06	0.5
TMW18	7-May-08	TMW18042008	N	VOLATILES	8260B	110-82-7	CYCLOHEXANE	0.5	U	ug/L	0.07	0.5
TMW18	7-May-08	TMW18042008	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.5	U	ug/L	0.27	0.5
TMW18	7-May-08	TMW18042008	N	VOLATILES	8260B	123-91-1	1,4-DIOXANE	20	U	ug/L	5.2	20
TMW18	7-May-08	TMW18042008	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.5	U	ug/L	0.03	0.5
TMW18	7-May-08	TMW18042008	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.5	U	ug/L	0.09	0.5
TMW18	7-May-08	TMW18042008	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.05	0.5
TMW18	7-May-08	TMW18042008	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.05	0.5
TMW18	7-May-08	TMW18042008	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.5	U	ug/L	0.13	0.5
TMW18	7-May-08	TMW18042008	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.5	U	ug/L	0.16	0.5
TMW18	7-May-08	TMW18042008	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.5	U	ug/L	0.14	0.5
TMW18	7-May-08	TMW18042008	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.5	U	ug/L	0.04	0.5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW18	7-May-08	TMW18042008	N	VOLATILES	8260B	591-78-6	2-HEXANONE	5	U	ug/L	0.13	5
TMW18	7-May-08	TMW18042008	N	VOLATILES	8260B	67-64-1	ACETONE	5.1		ug/L	0.51	5
TMW18	7-May-08	TMW18042008	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.5	U	ug/L	0.07	0.5
TMW18	7-May-08	TMW18042008	N	VOLATILES	8260B	71-43-2	BENZENE	0.5	U	ug/L	0.07	0.5
TMW18	7-May-08	TMW18042008	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.5	U	ug/L	0.05	0.5
TMW18	7-May-08	TMW18042008	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	0.5	UJ	ug/L	0.08	0.5
TMW18	7-May-08	TMW18042008	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.84		ug/L	0.08	0.5
TMW18	7-May-08	TMW18042008	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.5	U	ug/L	0.08	0.5
TMW18	7-May-08	TMW18042008	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	0.096	J	ug/L	0.05	0.5
TMW18	7-May-08	TMW18042008	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.14	J	ug/L	0.07	0.5
TMW18	7-May-08	TMW18042008	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.5	U	ug/L	0.08	0.5
TMW18	7-May-08	TMW18042008	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	0.94	U	ug/L	0.1	0.5
TMW18	7-May-08	TMW18042008	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.5	U	ug/L	0.06	0.5
TMW18	7-May-08	TMW18042008	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.5	U	ug/L	0.04	0.5
TMW18	7-May-08	TMW18042008	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.5	U	ug/L	0.07	0.5
TMW18	7-May-08	TMW18042008	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.5	U	ug/L	0.07	0.5
TMW18	7-May-08	TMW18042008	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.5	U	ug/L	0.2	0.5
TMW18	7-May-08	TMW18042008	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.5	U	ug/L	0.07	0.5
TMW18	7-May-08	TMW18042008	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	0.5	U	ug/L	0.07	0.5
TMW18	7-May-08	TMW18042008	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.5	U	ug/L	0.08	0.5
TMW18	7-May-08	TMW18042008	N	VOLATILES	8260B	78-93-3	2-BUTANONE	5	UJ	ug/L	0.33	5
TMW18	7-May-08	TMW18042008	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.5	U	ug/L	0.06	0.5
TMW18	7-May-08	TMW18042008	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.5	U	ug/L	0.08	0.5
TMW18	7-May-08	TMW18042008	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	0.5	U	ug/L	0.2	0.5
TMW18	7-May-08	TMW18042008	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.5	U	ug/L	0.08	0.5
TMW18	7-May-08	TMW18042008	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.5	U	ug/L	0.33	0.5
TMW18	7-May-08	TMW18042008	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.5	U	ug/L	0.07	0.5
TMW18	7-May-08	TMW18042008	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.5	U	ug/L	0.11	0.5
TMW18	7-May-08	TMW18042008	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	0.5	U	ug/L	0.15	0.5
TMW18	7-May-08	TMW18042008	N	VOLATILES	8260B	98-82-8	ISOPROPYLBENZENE	0.5	U	ug/L	0.1	0.5
TMW19	7-May-08	TMW19042008	N	DIOXINS	8290	1746-01-6	TCDD2378	0	J	pg/L	0.43	0.48
TMW19	7-May-08	TMW19042008	N	DIOXINS	8290	19408-74-3	1,2,3,7,8,9-HEXACHLORODIBENZO-P-DIOXIN	0	J	pg/L	0.43	0.48
TMW19	7-May-08	TMW19042008	N	DIOXINS	8290	30402-15-4	PECDF	0	J	pg/L	3.6	4
TMW19	7-May-08	TMW19042008	N	DIOXINS	8290	3268-87-9	OCDD	0	J	pg/L	31.5	35
TMW19	7-May-08	TMW19042008	N	DIOXINS	8290	34465-4608	TOTAL HXCDD	0	J	pg/L	3.6	4
TMW19	7-May-08	TMW19042008	N	DIOXINS	8290	35822-46-9	1,2,3,4,6,7,8-HEPTACHLORODIBENZO-P-DIOXIN	0	J	pg/L	9.2	10.22
TMW19	7-May-08	TMW19042008	N	DIOXINS	8290	36088-22-9	PECDD	0	J	pg/L	3.6	4
TMW19	7-May-08	TMW19042008	N	DIOXINS	8290	37871-00-4	HPCDD, 2,3,7,8-	0	J	pg/L	14.04	15.6
TMW19	7-May-08	TMW19042008	N	DIOXINS	8290	38998-75-3	HPCDF, 2,3,7,8-	0	J	pg/L	3.6	4
TMW19	7-May-08	TMW19042008	N	DIOXINS	8290	39001-02-0	OCDF	0	J	pg/L	0.61	0.68
TMW19	7-May-08	TMW19042008	N	DIOXINS	8290	39227-28-6	1,2,3,4,7,8-HEXACHLORODIBENZO-P-DIOXIN	0	J	pg/L	0.4	0.44

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW19	7-May-08	TMW19042008	N	DIOXINS	8290	40321-76-4	1,2,3,7,8-PENTACHLORODIBENZO-P-DIOXIN	0	J	pg/L	0.43	0.48
TMW19	7-May-08	TMW19042008	N	DIOXINS	8290	41903-57-5	TCDD	0	J	pg/L	3.6	4
TMW19	7-May-08	TMW19042008	N	DIOXINS	8290	51207-31-9	TCDF, 2,3,7,8-	0	J	pg/L	0.36	0.4
TMW19	7-May-08	TMW19042008	N	DIOXINS	8290	55673-89-7	1,2,3,4,7,8,9-HEPTACHLORODIBENZOFURAN	0	J	pg/L	0.36	0.4
TMW19	7-May-08	TMW19042008	N	DIOXINS	8290	55684-94-1	HXCDF	0	J	pg/L	3.6	4
TMW19	7-May-08	TMW19042008	N	DIOXINS	8290	55722-27-5	TCDF	0	J	pg/L	3.6	4
TMW19	7-May-08	TMW19042008	N	DIOXINS	8290	57117-31-4	PECDF, 2,3,4,7,8-	0	J	pg/L	0.36	0.4
TMW19	7-May-08	TMW19042008	N	DIOXINS	8290	57117-41-6	PECDF, 1,2,3,7,8-	0	J	pg/L	0.47	0.52
TMW19	7-May-08	TMW19042008	N	DIOXINS	8290	57117-44-9	1,2,3,6,7,8-HEXACHLORODIBENZOFURAN	0	J	pg/L	0.29	0.32
TMW19	7-May-08	TMW19042008	N	DIOXINS	8290	57653-85-7	1,2,3,6,7,8-HEXACHLORODIBENZO-P-DIOXIN	0	J	pg/L	0.5	0.56
TMW19	7-May-08	TMW19042008	N	DIOXINS	8290	60851-34-5	2,3,4,6,7,8-HEXACHLORODIBENZOFURAN	0	J	pg/L	0.32	0.36
TMW19	7-May-08	TMW19042008	N	DIOXINS	8290	67562-39-4	1,2,3,4,6,7,8-HEPTACHLORODIBENZOFURAN	0	J	pg/L	0.29	0.32
TMW19	7-May-08	TMW19042008	N	DIOXINS	8290	70648-26-9	1,2,3,4,7,8-HEXACHLORODIBENZOFURAN	0	J	pg/L	0.54	0.6
TMW19	7-May-08	TMW19042008	N	DIOXINS	8290	72918-21-9	1,2,3,7,8,9-HEXACHLORODIBENZOFURAN	0	J	pg/L	0.36	0.4
TMW19	7-May-08	TMW19042008	N	EXPLOSIVES	8330	118-96-7	2,4,6-TRINITROTOLUENE	0.47	U	ug/L	0.3	0.47
TMW19	7-May-08	TMW19042008	N	EXPLOSIVES	8330	121-14-2	2,4-DINITROTOLUENE	0.47	U	ug/L	0.16	0.47
TMW19	7-May-08	TMW19042008	N	EXPLOSIVES	8330	121-82-4	RDX	0.47	U	ug/L	0.14	0.47
TMW19	7-May-08	TMW19042008	N	EXPLOSIVES	8330	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.47	U	ug/L	0.06	0.47
TMW19	7-May-08	TMW19042008	N	EXPLOSIVES	8330	2691-41-0	HMX	1.9	U	ug/L	0.62	1.9
TMW19	7-May-08	TMW19042008	N	EXPLOSIVES	8330	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.47	U	ug/L	0.1	0.47
TMW19	7-May-08	TMW19042008	N	EXPLOSIVES	8330	479-45-8	TETRYL	0.47	U	ug/L	0.14	0.47
TMW19	7-May-08	TMW19042008	N	EXPLOSIVES	8330	606-20-2	2,6-DINITROTOLUENE	0.47	U	ug/L	0.19	0.47
TMW19	7-May-08	TMW19042008	N	EXPLOSIVES	8330	88-72-2	O-NITROTOLUENE	0.47	U	ug/L	0.12	0.47
TMW19	7-May-08	TMW19042008	N	EXPLOSIVES	8330	98-95-3	NITROBENZENE	0.47	U	ug/L	0.3	0.47
TMW19	7-May-08	TMW19042008	N	EXPLOSIVES	8330	99-08-1	M-NITROTOLUENE	0.47	U	ug/L	0.21	0.47
TMW19	7-May-08	TMW19042008	N	EXPLOSIVES	8330	99-35-4	1,3,5-TRINITROBENZENE	0.47	U	ug/L	0.16	0.47
TMW19	7-May-08	TMW19042008	N	EXPLOSIVES	8330	99-65-0	1,3-DINITROBENZENE	0.47	U	ug/L	0.19	0.47
TMW19	7-May-08	TMW19042008	N	EXPLOSIVES	8330	99-99-0	P-NITROTOLUENE	0.47	U	ug/L	0.21	0.47
TMW19	7-May-08	TMW19042008	N	GEN CHEMISTRY	300.0	14797-55-8	NITRATE	0.5	U	mg/L	0.033	0.5
TMW19	7-May-08	TMW19042008	N	GEN CHEMISTRY	300.0	14797-65-0	NITRITE	0.5	U	mg/L	0.016	0.5
TMW19	7-May-08	TMW19042008	N	GEN CHEMISTRY	6850	14797-73-0	PERCHLORATE	0.2	UJ	ug/L	0.0663	0.2
TMW19	7-May-08	TMW19042008	N	METALS	6010B	7429-90-5	ALUMINUM	0.5	U	mg/L	0.158	0.5
TMW19	7-May-08	TMW19042008	N	METALS	6010B	7429-90-5	ALUMINUM	26		mg/L	0.158	0.5
TMW19	7-May-08	TMW19042008	N	METALS	6010B	7439-89-6	IRON	0.48	UJ	mg/L	0.0965	3
TMW19	7-May-08	TMW19042008	N	METALS	6010B	7439-89-6	IRON	13.1		mg/L	0.0965	3
TMW19	7-May-08	TMW19042008	N	METALS	6010B	7439-92-1	LEAD	0.05	U	mg/L	0.0183	0.05
TMW19	7-May-08	TMW19042008	N	METALS	6010B	7439-95-4	MAGNESIUM	1.5	UJ	mg/L	0.0854	5
TMW19	7-May-08	TMW19042008	N	METALS	6010B	7439-95-4	MAGNESIUM	8.34		mg/L	0.0854	5
TMW19	7-May-08	TMW19042008	N	METALS	6010B	7439-96-5	MANGANESE	0.0578		mg/L	0.0034	0.01
TMW19	7-May-08	TMW19042008	N	METALS	6010B	7439-96-5	MANGANESE	0.213		mg/L	0.0034	0.01
TMW19	7-May-08	TMW19042008	N	METALS	6010B	7440-02-0	NICKEL	0.02	U	mg/L	0.0071	0.02

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW19	7-May-08	TMW19042008	N	METALS	6010B	7440-09-7	POTASSIUM	5	U	mg/L	0.563	5
TMW19	7-May-08	TMW19042008	N	METALS	6010B	7440-09-7	POTASSIUM	5.26		mg/L	0.563	5
TMW19	7-May-08	TMW19042008	N	METALS	6010B	7440-22-4	SILVER	0.05	U	mg/L	0.0072	0.05
TMW19	7-May-08	TMW19042008	N	METALS	6010B	7440-23-5	SODIUM	703		mg/L	6.16	50
TMW19	7-May-08	TMW19042008	N	METALS	6010B	7440-23-5	SODIUM	713		mg/L	6.16	50
TMW19	7-May-08	TMW19042008	N	METALS	6010B	7440-28-0	THALLIUM	0.05	U	mg/L	0.026	0.05
TMW19	7-May-08	TMW19042008	N	METALS	6010B	7440-36-0	ANTIMONY	0.06	U	mg/L	0.0337	0.06
TMW19	7-May-08	TMW19042008	N	METALS	6010B	7440-36-0	ANTIMONY	0.6	U	mg/L	0.0337	0.6
TMW19	7-May-08	TMW19042008	N	METALS	6010B	7440-38-2	ARSENIC	0.0499	J	mg/L	0.0443	0.05
TMW19	7-May-08	TMW19042008	N	METALS	6010B	7440-38-2	ARSENIC	0.05	U	mg/L	0.0443	0.05
TMW19	7-May-08	TMW19042008	N	METALS	6010B	7440-39-3	BARIUM	0.0117	UJ	mg/L	0.0024	0.03
TMW19	7-May-08	TMW19042008	N	METALS	6010B	7440-39-3	BARIUM	0.0825		mg/L	0.0024	0.03
TMW19	7-May-08	TMW19042008	N	METALS	6010B	7440-41-7	BERYLLIUM	0.00182	UJ	mg/L	0.0005	0.01
TMW19	7-May-08	TMW19042008	N	METALS	6010B	7440-41-7	BERYLLIUM	0.01	U	mg/L	0.0005	0.01
TMW19	7-May-08	TMW19042008	N	METALS	6010B	7440-43-9	CADMIUM	0.05	U	mg/L	0.0043	0.05
TMW19	7-May-08	TMW19042008	N	METALS	6010B	7440-47-3	CHROMIUM	0.00786	UJ	mg/L	0.005	0.02
TMW19	7-May-08	TMW19042008	N	METALS	6010B	7440-47-3	CHROMIUM	0.0195	J	mg/L	0.005	0.02
TMW19	7-May-08	TMW19042008	N	METALS	6010B	7440-48-4	COBALT	0.05	U	mg/L	0.0025	0.05
TMW19	7-May-08	TMW19042008	N	METALS	6010B	7440-50-8	COPPER	0.0268	J	mg/L	0.0207	0.2
TMW19	7-May-08	TMW19042008	N	METALS	6010B	7440-50-8	COPPER	0.2	U	mg/L	0.0207	0.2
TMW19	7-May-08	TMW19042008	N	METALS	6010B	7440-62-2	VANADIUM	0.05	U	mg/L	0.011	0.05
TMW19	7-May-08	TMW19042008	N	METALS	6010B	7440-62-2	VANADIUM	0.0922	J	mg/L	0.011	0.1
TMW19	7-May-08	TMW19042008	N	METALS	6010B	7440-66-6	ZINC	0.1	U	mg/L	0.0123	0.1
TMW19	7-May-08	TMW19042008	N	METALS	6010B	7440-70-2	CALCIUM	10.7		mg/L	0.0903	5
TMW19	7-May-08	TMW19042008	N	METALS	6010B	7440-70-2	CALCIUM	13.7		mg/L	0.0903	5
TMW19	7-May-08	TMW19042008	N	METALS	6010B	7782-49-2	SELENIUM	0.1	U	mg/L	0.0561	0.1
TMW19	7-May-08	TMW19042008	N	METALS	7470A	7439-97-6	MERCURY	0.0002	U	mg/L	0.000144	0.0002
TMW19	7-May-08	TMW19042008	N	SEMIVOLATILES	8270C	100-01-6	4-NITROANILINE	11	U	ug/L	2	11
TMW19	7-May-08	TMW19042008	N	SEMIVOLATILES	8270C	100-02-7	4-NITROPHENOL	11	UJ	ug/L	1.5	11
TMW19	7-May-08	TMW19042008	N	SEMIVOLATILES	8270C	100-52-7	BENZALDEHYDE	11	U	ug/L	8.8	11
TMW19	7-May-08	TMW19042008	N	SEMIVOLATILES	8270C	101-55-3	4-BROMOPHENYL PHENYL ETHER	5.3	U	ug/L	1.2	5.3
TMW19	7-May-08	TMW19042008	N	SEMIVOLATILES	8270C	105-60-2	CAPROLACTAM	220		ug/L	0.67	5.3
TMW19	7-May-08	TMW19042008	N	SEMIVOLATILES	8270C	105-67-9	2,4-DIMETHYLPHENOL	5.3	UJ	ug/L	1.7	5.3
TMW19	7-May-08	TMW19042008	N	SEMIVOLATILES	8270C	106-47-8	4-CHLOROANILINE	5.3	U	ug/L	0.78	5.3
TMW19	7-May-08	TMW19042008	N	SEMIVOLATILES	8270C	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	5.3	U	ug/L	1.5	5.3
TMW19	7-May-08	TMW19042008	N	SEMIVOLATILES	8270C	108-95-2	PHENOL	5.3	UJ	ug/L	1.2	5.3
TMW19	7-May-08	TMW19042008	N	SEMIVOLATILES	8270C	111-44-4	BIS(2-CHLOROETHYL)ETHER	5.3	U	ug/L	1	5.3
TMW19	7-May-08	TMW19042008	N	SEMIVOLATILES	8270C	111-91-1	BIS(2-CHLOROETHOXY)METHANE	5.3	U	ug/L	1.4	5.3
TMW19	7-May-08	TMW19042008	N	SEMIVOLATILES	8270C	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	5.3	U	ug/L	1.3	5.3
TMW19	7-May-08	TMW19042008	N	SEMIVOLATILES	8270C	117-84-0	DI-N-OCTYL PHTHALATE	5.3	U	ug/L	0.6	5.3
TMW19	7-May-08	TMW19042008	N	SEMIVOLATILES	8270C	118-74-1	HEXACHLOROBENZENE	5.3	U	ug/L	0.68	5.3

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW19	7-May-08	TMW19042008	N	SEMIVOLATILES	8270C	120-12-7	ANTHRACENE	5.3	U	ug/L	0.4	5.3
TMW19	7-May-08	TMW19042008	N	SEMIVOLATILES	8270C	120-83-2	2,4-DICHLOROPHENOL	5.3	UJ	ug/L	2.2	5.3
TMW19	7-May-08	TMW19042008	N	SEMIVOLATILES	8270C	121-14-2	2,4-DINITROTOLUENE	5.3	U	ug/L	0.56	5.3
TMW19	7-May-08	TMW19042008	N	SEMIVOLATILES	8270C	129-00-0	PYRENE	5.3	U	ug/L	0.29	5.3
TMW19	7-May-08	TMW19042008	N	SEMIVOLATILES	8270C	131-11-3	DIMETHYL PHTHALATE	5.3	UJ	ug/L	0.8	5.3
TMW19	7-May-08	TMW19042008	N	SEMIVOLATILES	8270C	132-64-9	DIBENZOFURAN	5.3	U	ug/L	0.52	5.3
TMW19	7-May-08	TMW19042008	N	SEMIVOLATILES	8270C	191-24-2	BENZO(GHI)PERYLENE	5.3	U	ug/L	1.2	5.3
TMW19	7-May-08	TMW19042008	N	SEMIVOLATILES	8270C	1912-24-9	ATRAZINE	5.3	U	ug/L	1.4	5.3
TMW19	7-May-08	TMW19042008	N	SEMIVOLATILES	8270C	193-39-5	INDENO(1,2,3-CD)PYRENE	5.3	U	ug/L	0.86	5.3
TMW19	7-May-08	TMW19042008	N	SEMIVOLATILES	8270C	205-99-2	BENZO(B)FLUORANTHENE	5.3	U	ug/L	0.67	5.3
TMW19	7-May-08	TMW19042008	N	SEMIVOLATILES	8270C	206-44-0	FLUORANTHENE	5.3	U	ug/L	0.42	5.3
TMW19	7-May-08	TMW19042008	N	SEMIVOLATILES	8270C	207-08-9	BENZO(K)FLUORANTHENE	5.3	U	ug/L	1.3	5.3
TMW19	7-May-08	TMW19042008	N	SEMIVOLATILES	8270C	208-96-8	ACENAPHTHYLENE	5.3	U	ug/L	0.8	5.3
TMW19	7-May-08	TMW19042008	N	SEMIVOLATILES	8270C	218-01-9	CHRYSENE	5.3	U	ug/L	0.5	5.3
TMW19	7-May-08	TMW19042008	N	SEMIVOLATILES	8270C	50-32-8	BENZO(A)PYRENE	5.3	U	ug/L	0.5	5.3
TMW19	7-May-08	TMW19042008	N	SEMIVOLATILES	8270C	51-28-5	2,4-DINITROPHENOL	11	UJ	ug/L	1.9	11
TMW19	7-May-08	TMW19042008	N	SEMIVOLATILES	8270C	53-70-3	DIBENZO(A,H)ANTHRACENE	5.3	U	ug/L	0.73	5.3
TMW19	7-May-08	TMW19042008	N	SEMIVOLATILES	8270C	534-52-1	4,6-DINITRO-2-METHYLPHENOL	11	UJ	ug/L	1.3	11
TMW19	7-May-08	TMW19042008	N	SEMIVOLATILES	8270C	56-55-3	BENZO(A)ANTHRACENE	5.3	U	ug/L	0.58	5.3
TMW19	7-May-08	TMW19042008	N	SEMIVOLATILES	8270C	58-90-2	2,3,4,6-TETRACHLOROPHENOL	5.3	UJ	ug/L	1.3	5.3
TMW19	7-May-08	TMW19042008	N	SEMIVOLATILES	8270C	59-50-7	4-CHLORO-3-METHYLPHENOL	5.3	UJ	ug/L	1.6	5.3
TMW19	7-May-08	TMW19042008	N	SEMIVOLATILES	8270C	606-20-2	2,6-DINITROTOLUENE	5.3	U	ug/L	0.78	5.3
TMW19	7-May-08	TMW19042008	N	SEMIVOLATILES	8270C	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	5.3	U	ug/L	1.3	5.3
TMW19	7-May-08	TMW19042008	N	SEMIVOLATILES	8270C	67-72-1	HEXACHLOROETHANE	5.3	U	ug/L	1.2	5.3
TMW19	7-May-08	TMW19042008	N	SEMIVOLATILES	8270C	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	5.3	U	ug/L	0.82	5.3
TMW19	7-May-08	TMW19042008	N	SEMIVOLATILES	8270C	77-47-4	HEXACHLOROCYCLOPENTADIENE	5.3	U	ug/L	0.4	5.3
TMW19	7-May-08	TMW19042008	N	SEMIVOLATILES	8270C	78-59-1	ISOPHORONE	5.3	U	ug/L	0.99	5.3
TMW19	7-May-08	TMW19042008	N	SEMIVOLATILES	8270C	83-32-9	ACENAPHTHENE	5.3	U	ug/L	1.2	5.3
TMW19	7-May-08	TMW19042008	N	SEMIVOLATILES	8270C	84-66-2	DIETHYL PHTHALATE	5.3	U	ug/L	0.76	5.3
TMW19	7-May-08	TMW19042008	N	SEMIVOLATILES	8270C	84-74-2	DI-N-BUTYL PHTHALATE	5.3	U	ug/L	0.26	5.3
TMW19	7-May-08	TMW19042008	N	SEMIVOLATILES	8270C	85-01-8	PHENANTHRENE	5.3	U	ug/L	0.57	5.3
TMW19	7-May-08	TMW19042008	N	SEMIVOLATILES	8270C	85-68-7	BUTYL BENZYL PHTHALATE	5.3	U	ug/L	0.79	5.3
TMW19	7-May-08	TMW19042008	N	SEMIVOLATILES	8270C	86-30-6	N-NITROSODIPHENYLAMINE	5.3	U	ug/L	0.74	5.3
TMW19	7-May-08	TMW19042008	N	SEMIVOLATILES	8270C	86-73-7	FLUORENE	5.3	U	ug/L	0.57	5.3
TMW19	7-May-08	TMW19042008	N	SEMIVOLATILES	8270C	86-74-8	CARBAZOLE	5.3	U	ug/L	1.6	5.3
TMW19	7-May-08	TMW19042008	N	SEMIVOLATILES	8270C	87-68-3	HEXACHLOROBUTADIENE	5.3	U	ug/L	0.81	5.3
TMW19	7-May-08	TMW19042008	N	SEMIVOLATILES	8270C	87-86-5	PENTACHLOROPHENOL	11	UJ	ug/L	2.1	11
TMW19	7-May-08	TMW19042008	N	SEMIVOLATILES	8270C	88-06-2	2,4,6-TRICHLOROPHENOL	5.3	UJ	ug/L	2.4	5.3
TMW19	7-May-08	TMW19042008	N	SEMIVOLATILES	8270C	88-74-4	2-NITROANILINE	11	U	ug/L	1.6	11
TMW19	7-May-08	TMW19042008	N	SEMIVOLATILES	8270C	88-75-5	2-NITROPHENOL	5.3	UJ	ug/L	1.8	5.3
TMW19	7-May-08	TMW19042008	N	SEMIVOLATILES	8270C	91-20-3	NAPHTHALENE	5.3	U	ug/L	0.66	5.3

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW19	7-May-08	TMW19042008	N	SEMIVOLATILES	8270C	91-57-6	2-METHYLNAPHTHALENE	5.3	U	ug/L	1.1	5.3
TMW19	7-May-08	TMW19042008	N	SEMIVOLATILES	8270C	91-58-7	2-CHLORONAPHTHALENE	5.3	U	ug/L	0.6	5.3
TMW19	7-May-08	TMW19042008	N	SEMIVOLATILES	8270C	91-94-1	3,3'-DICHLOROBENZIDINE	5.3	U	ug/L	0.88	5.3
TMW19	7-May-08	TMW19042008	N	SEMIVOLATILES	8270C	92-52-4	1,1-BIPHENYL	5.3	U	ug/L	1.8	5.3
TMW19	7-May-08	TMW19042008	N	SEMIVOLATILES	8270C	95-48-7	2-METHYLPHENOL	5.3	UJ	ug/L	2	5.3
TMW19	7-May-08	TMW19042008	N	SEMIVOLATILES	8270C	95-57-8	2-CHLOROPHENOL	5.3	UJ	ug/L	1.4	5.3
TMW19	7-May-08	TMW19042008	N	SEMIVOLATILES	8270C	95-94-3	1,2,4,5-TETRACHLOROBENZENE	5.3	U	ug/L	2	5.3
TMW19	7-May-08	TMW19042008	N	SEMIVOLATILES	8270C	95-95-4	2,4,5-TRICHLOROPHENOL	5.3	UJ	ug/L	1.4	5.3
TMW19	7-May-08	TMW19042008	N	SEMIVOLATILES	8270C	98-86-2	ACETOPHENONE	5.3	UJ	ug/L	1.6	5.3
TMW19	7-May-08	TMW19042008	N	SEMIVOLATILES	8270C	98-95-3	NITROBENZENE	5.3	U	ug/L	1.4	5.3
TMW19	7-May-08	TMW19042008	N	SEMIVOLATILES	8270C	99-09-2	3-NITROANILINE	11	U	ug/L	0.84	11
TMW19	7-May-08	TMW19042008	N	SEMIVOLATILES	8270C	MEPH34	M,P-CRESOL	5.3	U	ug/L	1.4	5.3
TMW19	7-May-08	TMW19042008	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.5	U	ug/L	0.07	0.5
TMW19	7-May-08	TMW19042008	N	VOLATILES	8260B	100-42-5	STYRENE	0.5	U	ug/L	0.07	0.5
TMW19	7-May-08	TMW19042008	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.02	0.5
TMW19	7-May-08	TMW19042008	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.03	0.5
TMW19	7-May-08	TMW19042008	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.5	U	ug/L	0.11	0.5
TMW19	7-May-08	TMW19042008	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.5	U	ug/L	0.05	0.5
TMW19	7-May-08	TMW19042008	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.5	U	ug/L	0.05	0.5
TMW19	7-May-08	TMW19042008	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	5	U	ug/L	0.13	5
TMW19	7-May-08	TMW19042008	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	0.5	U	ug/L	0.08	0.5
TMW19	7-May-08	TMW19042008	N	VOLATILES	8260B	108-88-3	TOLUENE	1	U	ug/L	0.67	1
TMW19	7-May-08	TMW19042008	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.5	U	ug/L	0.06	0.5
TMW19	7-May-08	TMW19042008	N	VOLATILES	8260B	110-82-7	CYCLOHEXANE	0.5	U	ug/L	0.07	0.5
TMW19	7-May-08	TMW19042008	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.5	U	ug/L	0.27	0.5
TMW19	7-May-08	TMW19042008	N	VOLATILES	8260B	123-91-1	1,4-DIOXANE	20	U	ug/L	5.2	20
TMW19	7-May-08	TMW19042008	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.5	U	ug/L	0.03	0.5
TMW19	7-May-08	TMW19042008	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.5	U	ug/L	0.09	0.5
TMW19	7-May-08	TMW19042008	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.05	0.5
TMW19	7-May-08	TMW19042008	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.05	0.5
TMW19	7-May-08	TMW19042008	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.5	U	ug/L	0.13	0.5
TMW19	7-May-08	TMW19042008	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.5	U	ug/L	0.16	0.5
TMW19	7-May-08	TMW19042008	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.5	U	ug/L	0.14	0.5
TMW19	7-May-08	TMW19042008	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.5	U	ug/L	0.04	0.5
TMW19	7-May-08	TMW19042008	N	VOLATILES	8260B	591-78-6	2-HEXANONE	5	U	ug/L	0.13	5
TMW19	7-May-08	TMW19042008	N	VOLATILES	8260B	67-64-1	ACETONE	5	U	ug/L	0.51	5
TMW19	7-May-08	TMW19042008	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.5	U	ug/L	0.07	0.5
TMW19	7-May-08	TMW19042008	N	VOLATILES	8260B	71-43-2	BENZENE	0.5	U	ug/L	0.07	0.5
TMW19	7-May-08	TMW19042008	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.5	U	ug/L	0.05	0.5
TMW19	7-May-08	TMW19042008	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	1.8		ug/L	0.08	0.5
TMW19	7-May-08	TMW19042008	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	1.2		ug/L	0.08	0.5

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW19	7-May-08	TMW19042008	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.5	U	ug/L	0.08	0.5
TMW19	7-May-08	TMW19042008	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	0.34	J	ug/L	0.05	0.5
TMW19	7-May-08	TMW19042008	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.14	J	ug/L	0.07	0.5
TMW19	7-May-08	TMW19042008	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.5	U	ug/L	0.08	0.5
TMW19	7-May-08	TMW19042008	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	25		ug/L	0.1	0.5
TMW19	7-May-08	TMW19042008	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.5	U	ug/L	0.06	0.5
TMW19	7-May-08	TMW19042008	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.5	U	ug/L	0.04	0.5
TMW19	7-May-08	TMW19042008	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.5	U	ug/L	0.07	0.5
TMW19	7-May-08	TMW19042008	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.5	U	ug/L	0.07	0.5
TMW19	7-May-08	TMW19042008	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.5	U	ug/L	0.2	0.5
TMW19	7-May-08	TMW19042008	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.5	U	ug/L	0.07	0.5
TMW19	7-May-08	TMW19042008	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	0.5	U	ug/L	0.07	0.5
TMW19	7-May-08	TMW19042008	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.5	U	ug/L	0.08	0.5
TMW19	7-May-08	TMW19042008	N	VOLATILES	8260B	78-93-3	2-BUTANONE	5	U	ug/L	0.33	5
TMW19	7-May-08	TMW19042008	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.5	U	ug/L	0.06	0.5
TMW19	7-May-08	TMW19042008	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.5	U	ug/L	0.08	0.5
TMW19	7-May-08	TMW19042008	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	0.5	U	ug/L	0.2	0.5
TMW19	7-May-08	TMW19042008	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.5	U	ug/L	0.08	0.5
TMW19	7-May-08	TMW19042008	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.5	U	ug/L	0.33	0.5
TMW19	7-May-08	TMW19042008	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.5	U	ug/L	0.07	0.5
TMW19	7-May-08	TMW19042008	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.5	U	ug/L	0.11	0.5
TMW19	7-May-08	TMW19042008	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	0.5	U	ug/L	0.15	0.5
TMW19	7-May-08	TMW19042008	N	VOLATILES	8260B	98-82-8	ISOPROPYLBENZENE	0.5	U	ug/L	0.1	0.5
TMW02	5-May-08	TMW02042008	N	EXPLOSIVES	8330	118-96-7	2,4,6-TRINITROTOLUENE	0.32	UJ	ug/L	0.21	0.32
TMW02	5-May-08	TMW02042008	N	EXPLOSIVES	8330	121-14-2	2,4-DINITROTOLUENE	0.32	UJ	ug/L	0.11	0.32
TMW02	5-May-08	TMW02042008	N	EXPLOSIVES	8330	121-82-4	RDX	0.32	UJ	ug/L	0.1	0.32
TMW02	5-May-08	TMW02042008	N	EXPLOSIVES	8330	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.32	UJ	ug/L	0.04	0.32
TMW02	5-May-08	TMW02042008	N	EXPLOSIVES	8330	2691-41-0	HMX	1.3	UJ	ug/L	0.43	1.3
TMW02	5-May-08	TMW02042008	N	EXPLOSIVES	8330	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.32	UJ	ug/L	0.07	0.32
TMW02	5-May-08	TMW02042008	N	EXPLOSIVES	8330	479-45-8	TETRYL	0.32	UJ	ug/L	0.1	0.32
TMW02	5-May-08	TMW02042008	N	EXPLOSIVES	8330	606-20-2	2,6-DINITROTOLUENE	0.32	UJ	ug/L	0.13	0.32
TMW02	5-May-08	TMW02042008	N	EXPLOSIVES	8330	88-72-2	O-NITROTOLUENE	0.32	UJ	ug/L	0.09	0.32
TMW02	5-May-08	TMW02042008	N	EXPLOSIVES	8330	98-95-3	NITROBENZENE	0.32	UJ	ug/L	0.21	0.32
TMW02	5-May-08	TMW02042008	N	EXPLOSIVES	8330	99-08-1	M-NITROTOLUENE	0.32	UJ	ug/L	0.14	0.32
TMW02	5-May-08	TMW02042008	N	EXPLOSIVES	8330	99-35-4	1,3,5-TRINITROBENZENE	0.32	UJ	ug/L	0.11	0.32
TMW02	5-May-08	TMW02042008	N	EXPLOSIVES	8330	99-65-0	1,3-DINITROBENZENE	0.32	UJ	ug/L	0.13	0.32
TMW02	5-May-08	TMW02042008	N	EXPLOSIVES	8330	99-99-0	P-NITROTOLUENE	0.32	UJ	ug/L	0.14	0.32
TMW02	5-May-08	TMW02042008	N	SEMIVOLATILES	8270C	100-01-6	4-NITROANILINE	11	UJ	ug/L	2.1	11
TMW02	5-May-08	TMW02042008	N	SEMIVOLATILES	8270C	100-02-7	4-NITROPHENOL	11	UJ	ug/L	1.5	11
TMW02	5-May-08	TMW02042008	N	SEMIVOLATILES	8270C	100-52-7	BENZALDEHYDE	11	UJ	ug/L	9	11
TMW02	5-May-08	TMW02042008	N	SEMIVOLATILES	8270C	101-55-3	4-BROMOPHENYL PHENYL ETHER	5.4	UJ	ug/L	1.2	5.4

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW02	5-May-08	TMW02042008	N	SEMIVOLATILES	8270C	105-60-2	CAPROLACTAM	5.4	UJ	ug/L	0.68	5.4
TMW02	5-May-08	TMW02042008	N	SEMIVOLATILES	8270C	105-67-9	2,4-DIMETHYLPHENOL	5.4	UJ	ug/L	1.7	5.4
TMW02	5-May-08	TMW02042008	N	SEMIVOLATILES	8270C	106-47-8	4-CHLOROANILINE	5.4	UJ	ug/L	0.79	5.4
TMW02	5-May-08	TMW02042008	N	SEMIVOLATILES	8270C	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	5.4	UJ	ug/L	1.5	5.4
TMW02	5-May-08	TMW02042008	N	SEMIVOLATILES	8270C	108-95-2	PHENOL	5.4	UJ	ug/L	1.2	5.4
TMW02	5-May-08	TMW02042008	N	SEMIVOLATILES	8270C	111-44-4	BIS(2-CHLOROETHYL)ETHER	5.4	UJ	ug/L	1.1	5.4
TMW02	5-May-08	TMW02042008	N	SEMIVOLATILES	8270C	111-91-1	BIS(2-CHLOROETHOXY)METHANE	5.4	UJ	ug/L	1.4	5.4
TMW02	5-May-08	TMW02042008	N	SEMIVOLATILES	8270C	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	8.1	UJ	ug/L	1.3	5.4
TMW02	5-May-08	TMW02042008	N	SEMIVOLATILES	8270C	117-84-0	DI-N-OCTYL PHTHALATE	5.4	UJ	ug/L	0.61	5.4
TMW02	5-May-08	TMW02042008	N	SEMIVOLATILES	8270C	118-74-1	HEXACHLOROBENZENE	5.4	UJ	ug/L	0.7	5.4
TMW02	5-May-08	TMW02042008	N	SEMIVOLATILES	8270C	120-12-7	ANTHRACENE	5.4	UJ	ug/L	0.5	5.4
TMW02	5-May-08	TMW02042008	N	SEMIVOLATILES	8270C	120-83-2	2,4-DICHLOROPHENOL	5.4	UJ	ug/L	2.2	5.4
TMW02	5-May-08	TMW02042008	N	SEMIVOLATILES	8270C	121-14-2	2,4-DINITROTOLUENE	5.4	UJ	ug/L	0.58	5.4
TMW02	5-May-08	TMW02042008	N	SEMIVOLATILES	8270C	129-00-0	PYRENE	5.4	UJ	ug/L	0.29	5.4
TMW02	5-May-08	TMW02042008	N	SEMIVOLATILES	8270C	131-11-3	DIMETHYL PHTHALATE	5.4	UJ	ug/L	0.8	5.4
TMW02	5-May-08	TMW02042008	N	SEMIVOLATILES	8270C	132-64-9	DIBENZOFURAN	5.4	UJ	ug/L	0.53	5.4
TMW02	5-May-08	TMW02042008	N	SEMIVOLATILES	8270C	191-24-2	BENZO(GHI)PERYLENE	5.4	UJ	ug/L	1.2	5.4
TMW02	5-May-08	TMW02042008	N	SEMIVOLATILES	8270C	1912-24-9	ATRAZINE	5.4	UJ	ug/L	1.4	5.4
TMW02	5-May-08	TMW02042008	N	SEMIVOLATILES	8270C	193-39-5	INDENO(1,2,3-CD)PYRENE	5.4	UJ	ug/L	0.88	5.4
TMW02	5-May-08	TMW02042008	N	SEMIVOLATILES	8270C	205-99-2	BENZO(B)FLUORANTHENE	5.4	UJ	ug/L	0.68	5.4
TMW02	5-May-08	TMW02042008	N	SEMIVOLATILES	8270C	206-44-0	FLUORANTHENE	5.4	UJ	ug/L	0.43	5.4
TMW02	5-May-08	TMW02042008	N	SEMIVOLATILES	8270C	207-08-9	BENZO(K)FLUORANTHENE	5.4	UJ	ug/L	1.3	5.4
TMW02	5-May-08	TMW02042008	N	SEMIVOLATILES	8270C	208-96-8	ACENAPHTHYLENE	5.4	UJ	ug/L	0.82	5.4
TMW02	5-May-08	TMW02042008	N	SEMIVOLATILES	8270C	218-01-9	CHRYSENE	5.4	UJ	ug/L	0.51	5.4
TMW02	5-May-08	TMW02042008	N	SEMIVOLATILES	8270C	50-32-8	BENZO(A)PYRENE	5.4	UJ	ug/L	0.5	5.4
TMW02	5-May-08	TMW02042008	N	SEMIVOLATILES	8270C	51-28-5	2,4-DINITROPHENOL	11	UJ	ug/L	1.9	11
TMW02	5-May-08	TMW02042008	N	SEMIVOLATILES	8270C	53-70-3	DIBENZO(A,H)ANTHRACENE	5.4	UJ	ug/L	0.75	5.4
TMW02	5-May-08	TMW02042008	N	SEMIVOLATILES	8270C	534-52-1	4,6-DINITRO-2-METHYLPHENOL	11	UJ	ug/L	1.3	11
TMW02	5-May-08	TMW02042008	N	SEMIVOLATILES	8270C	56-55-3	BENZO(A)ANTHRACENE	5.4	UJ	ug/L	0.6	5.4
TMW02	5-May-08	TMW02042008	N	SEMIVOLATILES	8270C	58-90-2	2,3,4,6-TETRACHLOROPHENOL	5.4	UJ	ug/L	1.3	5.4
TMW02	5-May-08	TMW02042008	N	SEMIVOLATILES	8270C	59-50-7	4-CHLORO-3-METHYLPHENOL	5.4	UJ	ug/L	1.6	5.4
TMW02	5-May-08	TMW02042008	N	SEMIVOLATILES	8270C	606-20-2	2,6-DINITROTOLUENE	5.4	UJ	ug/L	0.79	5.4
TMW02	5-May-08	TMW02042008	N	SEMIVOLATILES	8270C	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	5.4	UJ	ug/L	1.3	5.4
TMW02	5-May-08	TMW02042008	N	SEMIVOLATILES	8270C	67-72-1	HEXACHLOROETHANE	5.4	UJ	ug/L	1.2	5.4
TMW02	5-May-08	TMW02042008	N	SEMIVOLATILES	8270C	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	5.4	UJ	ug/L	0.84	5.4
TMW02	5-May-08	TMW02042008	N	SEMIVOLATILES	8270C	77-47-4	HEXACHLOROCYCLOPENTADIENE	5.4	UJ	ug/L	0.41	5.4
TMW02	5-May-08	TMW02042008	N	SEMIVOLATILES	8270C	78-59-1	ISOPHORONE	5.4	UJ	ug/L	1	5.4
TMW02	5-May-08	TMW02042008	N	SEMIVOLATILES	8270C	83-32-9	ACENAPHTHENE	5.4	UJ	ug/L	1.2	5.4
TMW02	5-May-08	TMW02042008	N	SEMIVOLATILES	8270C	84-66-2	DIETHYL PHTHALATE	5.4	UJ	ug/L	0.77	5.4
TMW02	5-May-08	TMW02042008	N	SEMIVOLATILES	8270C	84-74-2	DI-N-BUTYL PHTHALATE	5.4	UJ	ug/L	0.26	5.4
TMW02	5-May-08	TMW02042008	N	SEMIVOLATILES	8270C	85-01-8	PHENANTHRENE	5.4	UJ	ug/L	0.59	5.4

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW02	5-May-08	TMW02042008	N	SEMIVOLATILES	8270C	85-68-7	BUTYL BENZYL PHTHALATE	5.4	UJ	ug/L	0.8	5.4
TMW02	5-May-08	TMW02042008	N	SEMIVOLATILES	8270C	86-30-6	N-NITROSODIPHENYLAMINE	5.4	UJ	ug/L	0.76	5.4
TMW02	5-May-08	TMW02042008	N	SEMIVOLATILES	8270C	86-73-7	FLUORENE	5.4	UJ	ug/L	0.59	5.4
TMW02	5-May-08	TMW02042008	N	SEMIVOLATILES	8270C	86-74-8	CARBAZOLE	5.4	UJ	ug/L	1.6	5.4
TMW02	5-May-08	TMW02042008	N	SEMIVOLATILES	8270C	87-68-3	HEXACHLOROBUTADIENE	5.4	UJ	ug/L	0.83	5.4
TMW02	5-May-08	TMW02042008	N	SEMIVOLATILES	8270C	87-86-5	PENTACHLOROPHENOL	11	UJ	ug/L	2.2	11
TMW02	5-May-08	TMW02042008	N	SEMIVOLATILES	8270C	88-06-2	2,4,6-TRICHLOROPHENOL	5.4	UJ	ug/L	2.4	5.4
TMW02	5-May-08	TMW02042008	N	SEMIVOLATILES	8270C	88-74-4	2-NITROANILINE	11	UJ	ug/L	1.7	11
TMW02	5-May-08	TMW02042008	N	SEMIVOLATILES	8270C	88-75-5	2-NITROPHENOL	5.4	UJ	ug/L	1.8	5.4
TMW02	5-May-08	TMW02042008	N	SEMIVOLATILES	8270C	91-20-3	NAPHTHALENE	5.4	UJ	ug/L	0.67	5.4
TMW02	5-May-08	TMW02042008	N	SEMIVOLATILES	8270C	91-57-6	2-METHYLNAPHTHALENE	5.4	UJ	ug/L	1.1	5.4
TMW02	5-May-08	TMW02042008	N	SEMIVOLATILES	8270C	91-58-7	2-CHLORONAPHTHALENE	5.4	UJ	ug/L	0.61	5.4
TMW02	5-May-08	TMW02042008	N	SEMIVOLATILES	8270C	91-94-1	3,3'-DICHLOROBENZIDINE	5.4	UJ	ug/L	0.9	5.4
TMW02	5-May-08	TMW02042008	N	SEMIVOLATILES	8270C	92-52-4	1,1-BIPHENYL	5.4	UJ	ug/L	1.9	5.4
TMW02	5-May-08	TMW02042008	N	SEMIVOLATILES	8270C	95-48-7	2-METHYLPHENOL	5.4	UJ	ug/L	2	5.4
TMW02	5-May-08	TMW02042008	N	SEMIVOLATILES	8270C	95-57-8	2-CHLOROPHENOL	5.4	UJ	ug/L	1.4	5.4
TMW02	5-May-08	TMW02042008	N	SEMIVOLATILES	8270C	95-94-3	1,2,4,5-TETRACHLOROBENZENE	5.4	UJ	ug/L	2	5.4
TMW02	5-May-08	TMW02042008	N	SEMIVOLATILES	8270C	95-95-4	2,4,5-TRICHLOROPHENOL	5.4	UJ	ug/L	1.5	5.4
TMW02	5-May-08	TMW02042008	N	SEMIVOLATILES	8270C	98-86-2	ACETOPHENONE	5.4	UJ	ug/L	1.6	5.4
TMW02	5-May-08	TMW02042008	N	SEMIVOLATILES	8270C	98-95-3	NITROBENZENE	5.4	UJ	ug/L	1.4	5.4
TMW02	5-May-08	TMW02042008	N	SEMIVOLATILES	8270C	99-09-2	3-NITROANILINE	11	R	ug/L	0.86	11
TMW02	5-May-08	TMW02042008	N	SEMIVOLATILES	8270C	MEPH34	M,P-CRESOL	5.4	UJ	ug/L	1.4	5.4
EMW01	3-May-08	EMW01042008	N	EXPLOSIVES	8330	118-96-7	2,4,6-TRINITROTOLUENE	0.38	U	ug/L	0.25	0.38
EMW01	3-May-08	EMW01042008	N	EXPLOSIVES	8330	121-14-2	2,4-DINITROTOLUENE	0.38	U	ug/L	0.13	0.38
EMW01	3-May-08	EMW01042008	N	EXPLOSIVES	8330	121-82-4	RDX	0.38	U	ug/L	0.12	0.38
EMW01	3-May-08	EMW01042008	N	EXPLOSIVES	8330	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.38	U	ug/L	0.05	0.38
EMW01	3-May-08	EMW01042008	N	EXPLOSIVES	8330	2691-41-0	HMX	1.5	U	ug/L	0.51	1.5
EMW01	3-May-08	EMW01042008	N	EXPLOSIVES	8330	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.38	U	ug/L	0.08	0.38
EMW01	3-May-08	EMW01042008	N	EXPLOSIVES	8330	479-45-8	TETRYL	0.38	U	ug/L	0.12	0.38
EMW01	3-May-08	EMW01042008	N	EXPLOSIVES	8330	606-20-2	2,6-DINITROTOLUENE	0.38	U	ug/L	0.15	0.38
EMW01	3-May-08	EMW01042008	N	EXPLOSIVES	8330	88-72-2	O-NITROTOLUENE	0.38	U	ug/L	0.1	0.38
EMW01	3-May-08	EMW01042008	N	EXPLOSIVES	8330	98-95-3	NITROBENZENE	0.38	U	ug/L	0.25	0.38
EMW01	3-May-08	EMW01042008	N	EXPLOSIVES	8330	99-08-1	M-NITROTOLUENE	0.38	U	ug/L	0.17	0.38
EMW01	3-May-08	EMW01042008	N	EXPLOSIVES	8330	99-35-4	1,3,5-TRINITROBENZENE	0.38	U	ug/L	0.13	0.38
EMW01	3-May-08	EMW01042008	N	EXPLOSIVES	8330	99-65-0	1,3-DINITROBENZENE	0.38	U	ug/L	0.15	0.38
EMW01	3-May-08	EMW01042008	N	EXPLOSIVES	8330	99-99-0	P-NITROTOLUENE	0.38	U	ug/L	0.17	0.38
EMW04	3-May-08	EMW04042008	N	GEN CHEMISTRY	300.0	14797-55-8	NITRATE	0.5	U	mg/L	0.033	0.5
EMW04	3-May-08	EMW04042008	N	GEN CHEMISTRY	300.0	14797-65-0	NITRITE	0.5	U	mg/L	0.016	0.5
TMW02	3-May-08	TMW02042008	N	GEN CHEMISTRY	300.0	14797-55-8	NITRATE	98.8		mg/L	0.033	0.5
TMW02	3-May-08	TMW02042008	N	GEN CHEMISTRY	300.0	14797-65-0	NITRITE	0.5	U	mg/L	0.016	0.5
TMW02	3-May-08	TMW02042008	N	GEN CHEMISTRY	6850	14797-73-0	PERCHLORATE	0.925		ug/L	0.0663	0.2

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW02	3-May-08	TMW02042008	N	METALS	6010B	7429-90-5	ALUMINUM	0.5	U	mg/L	0.158	0.5
TMW02	3-May-08	TMW02042008	N	METALS	6010B	7439-89-6	IRON	0.291	UJ	mg/L	0.0965	3
TMW02	3-May-08	TMW02042008	N	METALS	6010B	7439-89-6	IRON	3	U	mg/L	0.0965	3
TMW02	3-May-08	TMW02042008	N	METALS	6010B	7439-92-1	LEAD	0.05	U	mg/L	0.0183	0.05
TMW02	3-May-08	TMW02042008	N	METALS	6010B	7439-95-4	MAGNESIUM	1.99	J	mg/L	0.0854	5
TMW02	3-May-08	TMW02042008	N	METALS	6010B	7439-95-4	MAGNESIUM	2.93	J	mg/L	0.0854	5
TMW02	3-May-08	TMW02042008	N	METALS	6010B	7439-96-5	MANGANESE	0.01	U	mg/L	0.0034	0.01
TMW02	3-May-08	TMW02042008	N	METALS	6010B	7440-02-0	NICKEL	0.02	U	mg/L	0.0071	0.02
TMW02	3-May-08	TMW02042008	N	METALS	6010B	7440-09-7	POTASSIUM	5	U	mg/L	0.563	5
TMW02	3-May-08	TMW02042008	N	METALS	6010B	7440-22-4	SILVER	0.05	U	mg/L	0.0072	0.05
TMW02	3-May-08	TMW02042008	N	METALS	6010B	7440-23-5	SODIUM	966		mg/L	6.16	50
TMW02	3-May-08	TMW02042008	N	METALS	6010B	7440-23-5	SODIUM	981		mg/L	6.16	50
TMW02	3-May-08	TMW02042008	N	METALS	6010B	7440-28-0	THALLIUM	0.05	U	mg/L	0.026	0.05
TMW02	3-May-08	TMW02042008	N	METALS	6010B	7440-36-0	ANTIMONY	0.06	U	mg/L	0.0337	0.06
TMW02	3-May-08	TMW02042008	N	METALS	6010B	7440-36-0	ANTIMONY	0.6	U	mg/L	0.0337	0.6
TMW02	3-May-08	TMW02042008	N	METALS	6010B	7440-38-2	ARSENIC	0.05	U	mg/L	0.0443	0.05
TMW02	3-May-08	TMW02042008	N	METALS	6010B	7440-39-3	BARIUM	0.0108	UJ	mg/L	0.0024	0.03
TMW02	3-May-08	TMW02042008	N	METALS	6010B	7440-39-3	BARIUM	0.0119	UJ	mg/L	0.0024	0.03
TMW02	3-May-08	TMW02042008	N	METALS	6010B	7440-41-7	BERYLLIUM	0.00222	UJ	mg/L	0.0005	0.01
TMW02	3-May-08	TMW02042008	N	METALS	6010B	7440-43-9	CADMIUM	0.05	U	mg/L	0.0043	0.05
TMW02	3-May-08	TMW02042008	N	METALS	6010B	7440-47-3	CHROMIUM	0.0113	UJ	mg/L	0.005	0.02
TMW02	3-May-08	TMW02042008	N	METALS	6010B	7440-47-3	CHROMIUM	0.02	U	mg/L	0.005	0.02
TMW02	3-May-08	TMW02042008	N	METALS	6010B	7440-48-4	COBALT	0.05	U	mg/L	0.0025	0.05
TMW02	3-May-08	TMW02042008	N	METALS	6010B	7440-50-8	COPPER	0.0211	UJ	mg/L	0.0207	0.2
TMW02	3-May-08	TMW02042008	N	METALS	6010B	7440-50-8	COPPER	0.0231	J	mg/L	0.0207	0.2
TMW02	3-May-08	TMW02042008	N	METALS	6010B	7440-62-2	VANADIUM	0.0604	J	mg/L	0.011	0.1
TMW02	3-May-08	TMW02042008	N	METALS	6010B	7440-62-2	VANADIUM	0.0687		mg/L	0.011	0.05
TMW02	3-May-08	TMW02042008	N	METALS	6010B	7440-66-6	ZINC	0.1	U	mg/L	0.0123	0.1
TMW02	3-May-08	TMW02042008	N	METALS	6010B	7440-70-2	CALCIUM	20.7		mg/L	0.0903	5
TMW02	3-May-08	TMW02042008	N	METALS	6010B	7440-70-2	CALCIUM	21		mg/L	0.0903	5
TMW02	3-May-08	TMW02042008	N	METALS	6010B	7782-49-2	SELENIUM	0.1	U	mg/L	0.0561	0.1
TMW02	3-May-08	TMW02042008	N	METALS	6010B	7782-49-2	SELENIUM	0.133		mg/L	0.0561	0.1
TMW02	3-May-08	TMW02042008	N	METALS	6020	7440-22-4	SILVER	0.05	U	mg/L	0.0004	0.05
TMW02	3-May-08	TMW02042008	N	METALS	6020	7440-41-7	BERYLLIUM	0.01	U	mg/L	0.0004	0.01
TMW02	3-May-08	TMW02042008	N	METALS	6020	7440-43-9	CADMIUM	0.05	U	mg/L	0.0026	0.05
TMW02	3-May-08	TMW02042008	N	METALS	6020	7440-66-6	ZINC	0.1	U	mg/L	0.0261	0.1
TMW02	3-May-08	TMW02042008	N	METALS	7470A	7439-97-6	MERCURY	0.0002	U	mg/L	0.000144	0.0002
TMW02	3-May-08	TMW02042008	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.5	U	ug/L	0.07	0.5
TMW02	3-May-08	TMW02042008	N	VOLATILES	8260B	100-42-5	STYRENE	0.5	U	ug/L	0.07	0.5
TMW02	3-May-08	TMW02042008	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.02	0.5
TMW02	3-May-08	TMW02042008	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.03	0.5

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW02	3-May-08	TMW02042008	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.5	U	ug/L	0.11	0.5
TMW02	3-May-08	TMW02042008	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.5	U	ug/L	0.05	0.5
TMW02	3-May-08	TMW02042008	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.5	U	ug/L	0.05	0.5
TMW02	3-May-08	TMW02042008	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	5	U	ug/L	0.13	5
TMW02	3-May-08	TMW02042008	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	0.5	U	ug/L	0.08	0.5
TMW02	3-May-08	TMW02042008	N	VOLATILES	8260B	108-88-3	TOLUENE	1	U	ug/L	0.67	1
TMW02	3-May-08	TMW02042008	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.5	U	ug/L	0.06	0.5
TMW02	3-May-08	TMW02042008	N	VOLATILES	8260B	110-82-7	CYCLOHEXANE	0.5	U	ug/L	0.07	0.5
TMW02	3-May-08	TMW02042008	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.5	U	ug/L	0.27	0.5
TMW02	3-May-08	TMW02042008	N	VOLATILES	8260B	123-91-1	1,4-DIOXANE	20	U	ug/L	5.2	20
TMW02	3-May-08	TMW02042008	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.5	U	ug/L	0.03	0.5
TMW02	3-May-08	TMW02042008	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.5	U	ug/L	0.09	0.5
TMW02	3-May-08	TMW02042008	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.05	0.5
TMW02	3-May-08	TMW02042008	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.05	0.5
TMW02	3-May-08	TMW02042008	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.5	U	ug/L	0.13	0.5
TMW02	3-May-08	TMW02042008	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.5	U	ug/L	0.16	0.5
TMW02	3-May-08	TMW02042008	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.5	U	ug/L	0.14	0.5
TMW02	3-May-08	TMW02042008	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.5	U	ug/L	0.04	0.5
TMW02	3-May-08	TMW02042008	N	VOLATILES	8260B	591-78-6	2-HEXANONE	5	U	ug/L	0.13	5
TMW02	3-May-08	TMW02042008	N	VOLATILES	8260B	67-64-1	ACETONE	5	U	ug/L	0.51	5
TMW02	3-May-08	TMW02042008	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.5	U	ug/L	0.07	0.5
TMW02	3-May-08	TMW02042008	N	VOLATILES	8260B	71-43-2	BENZENE	0.5	U	ug/L	0.07	0.5
TMW02	3-May-08	TMW02042008	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.5	U	ug/L	0.05	0.5
TMW02	3-May-08	TMW02042008	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	0.5	U	ug/L	0.08	0.5
TMW02	3-May-08	TMW02042008	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.5	U	ug/L	0.08	0.5
TMW02	3-May-08	TMW02042008	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.5	U	ug/L	0.08	0.5
TMW02	3-May-08	TMW02042008	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	0.5	U	ug/L	0.05	0.5
TMW02	3-May-08	TMW02042008	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.5	U	ug/L	0.07	0.5
TMW02	3-May-08	TMW02042008	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.5	U	ug/L	0.08	0.5
TMW02	3-May-08	TMW02042008	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	0.52		ug/L	0.1	0.5
TMW02	3-May-08	TMW02042008	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.5	U	ug/L	0.06	0.5
TMW02	3-May-08	TMW02042008	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.5	U	ug/L	0.04	0.5
TMW02	3-May-08	TMW02042008	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.5	U	ug/L	0.07	0.5
TMW02	3-May-08	TMW02042008	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.5	U	ug/L	0.07	0.5
TMW02	3-May-08	TMW02042008	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.5	U	ug/L	0.2	0.5
TMW02	3-May-08	TMW02042008	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.5	U	ug/L	0.07	0.5
TMW02	3-May-08	TMW02042008	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	0.5	U	ug/L	0.07	0.5
TMW02	3-May-08	TMW02042008	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.5	U	ug/L	0.08	0.5
TMW02	3-May-08	TMW02042008	N	VOLATILES	8260B	78-93-3	2-BUTANONE	5	U	ug/L	0.33	5
TMW02	3-May-08	TMW02042008	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.5	U	ug/L	0.06	0.5
TMW02	3-May-08	TMW02042008	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.5	U	ug/L	0.08	0.5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW02	3-May-08	TMW02042008	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	0.5	U	ug/L	0.2	0.5
TMW02	3-May-08	TMW02042008	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.5	U	ug/L	0.08	0.5
TMW02	3-May-08	TMW02042008	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.5	U	ug/L	0.33	0.5
TMW02	3-May-08	TMW02042008	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.5	U	ug/L	0.07	0.5
TMW02	3-May-08	TMW02042008	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.5	U	ug/L	0.11	0.5
TMW02	3-May-08	TMW02042008	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	0.5	U	ug/L	0.15	0.5
TMW02	3-May-08	TMW02042008	N	VOLATILES	8260B	98-82-8	ISOPROPYLBENZENE	0.5	U	ug/L	0.1	0.5
EMW02	2-May-08	EMW02042008	N	DIOXINS	8290	1746-01-6	TCDD2378	0	J	pg/L	0.94	1.04
EMW02	2-May-08	EMW02042008	N	DIOXINS	8290	19408-74-3	1,2,3,7,8,9-HEXACHLORODIBENZO-P-DIOXIN	0	J	pg/L	2.7	3
EMW02	2-May-08	EMW02042008	N	DIOXINS	8290	30402-15-4	PECDF	0	J	pg/L	1.8	2
EMW02	2-May-08	EMW02042008	N	DIOXINS	8290	3268-87-9	OCDD	138.22		pg/L	90	100
EMW02	2-May-08	EMW02042008	N	DIOXINS	8290	34465-4608	TOTAL HXCDD	0	J	pg/L	3.6	4
EMW02	2-May-08	EMW02042008	N	DIOXINS	8290	35822-46-9	1,2,3,4,6,7,8-HEPTACHLORODIBENZO-P-DIOXIN	0	J	pg/L	45	50
EMW02	2-May-08	EMW02042008	N	DIOXINS	8290	36088-22-9	PECDD	0	J	pg/L	1.8	2
EMW02	2-May-08	EMW02042008	N	DIOXINS	8290	37871-00-4	HPCDD, 2,3,7,8-	62.2		pg/L	45	50
EMW02	2-May-08	EMW02042008	N	DIOXINS	8290	38998-75-3	HPCDF, 2,3,7,8-	0	J	pg/L	3.6	4
EMW02	2-May-08	EMW02042008	N	DIOXINS	8290	39001-02-0	OCDF	0	J	pg/L	1.66	1.84
EMW02	2-May-08	EMW02042008	N	DIOXINS	8290	39227-28-6	1,2,3,4,7,8-HEXACHLORODIBENZO-P-DIOXIN	0	J	pg/L	0.88	0.98
EMW02	2-May-08	EMW02042008	N	DIOXINS	8290	40321-76-4	1,2,3,7,8-PENTACHLORODIBENZO-P-DIOXIN	0	J	pg/L	0.92	1.02
EMW02	2-May-08	EMW02042008	N	DIOXINS	8290	41903-57-5	TCDD	0	J	pg/L	1.8	2
EMW02	2-May-08	EMW02042008	N	DIOXINS	8290	51207-31-9	TCDF, 2,3,7,8-	0	J	pg/L	0.88	0.98
EMW02	2-May-08	EMW02042008	N	DIOXINS	8290	55673-89-7	1,2,3,4,7,8,9-HEPTACHLORODIBENZOFURAN	0	J	pg/L	1.24	1.38
EMW02	2-May-08	EMW02042008	N	DIOXINS	8290	55684-94-1	HXCDF	0	J	pg/L	3.6	4
EMW02	2-May-08	EMW02042008	N	DIOXINS	8290	55722-27-5	TCDF	0	J	pg/L	1.8	2
EMW02	2-May-08	EMW02042008	N	DIOXINS	8290	57117-31-4	PECDF, 2,3,4,7,8-	0	J	pg/L	0.86	0.96
EMW02	2-May-08	EMW02042008	N	DIOXINS	8290	57117-41-6	PECDF, 1,2,3,7,8-	0	J	pg/L	1.08	1.2
EMW02	2-May-08	EMW02042008	N	DIOXINS	8290	57117-44-9	1,2,3,6,7,8-HEXACHLORODIBENZOFURAN	0	J	pg/L	0.7	0.78
EMW02	2-May-08	EMW02042008	N	DIOXINS	8290	57653-85-7	1,2,3,6,7,8-HEXACHLORODIBENZO-P-DIOXIN	0	J	pg/L	1.22	1.36
EMW02	2-May-08	EMW02042008	N	DIOXINS	8290	60851-34-5	2,3,4,6,7,8-HEXACHLORODIBENZOFURAN	0	J	pg/L	1.08	1.2
EMW02	2-May-08	EMW02042008	N	DIOXINS	8290	67562-39-4	1,2,3,4,6,7,8-HEPTACHLORODIBENZOFURAN	0	J	pg/L	0.88	0.98
EMW02	2-May-08	EMW02042008	N	DIOXINS	8290	70648-26-9	1,2,3,4,7,8-HEXACHLORODIBENZOFURAN	0	J	pg/L	0.76	0.84
EMW02	2-May-08	EMW02042008	N	DIOXINS	8290	72918-21-9	1,2,3,7,8,9-HEXACHLORODIBENZOFURAN	0	J	pg/L	0.83	0.92
EMW02	2-May-08	EMW02042008	N	EXPLOSIVES	8330	118-96-7	2,4,6-TRINITROTOLUENE	0.32	U	ug/L	0.2	0.32
EMW02	2-May-08	EMW02042008	N	EXPLOSIVES	8330	121-14-2	2,4-DINITROTOLUENE	0.32	U	ug/L	0.11	0.32
EMW02	2-May-08	EMW02042008	N	EXPLOSIVES	8330	121-82-4	RDX	0.32	U	ug/L	0.1	0.32
EMW02	2-May-08	EMW02042008	N	EXPLOSIVES	8330	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.32	U	ug/L	0.04	0.32
EMW02	2-May-08	EMW02042008	N	EXPLOSIVES	8330	2691-41-0	HMX	1.3	U	ug/L	0.42	1.3
EMW02	2-May-08	EMW02042008	N	EXPLOSIVES	8330	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.32	U	ug/L	0.07	0.32
EMW02	2-May-08	EMW02042008	N	EXPLOSIVES	8330	479-45-8	TETRYL	0.32	U	ug/L	0.1	0.32
EMW02	2-May-08	EMW02042008	N	EXPLOSIVES	8330	606-20-2	2,6-DINITROTOLUENE	0.32	U	ug/L	0.13	0.32
EMW02	2-May-08	EMW02042008	N	EXPLOSIVES	8330	88-72-2	O-NITROTOLUENE	0.32	U	ug/L	0.08	0.32

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW02	2-May-08	EMW02042008	N	EXPLOSIVES	8330	98-95-3	NITROBENZENE	0.32	U	ug/L	0.2	0.32
EMW02	2-May-08	EMW02042008	N	EXPLOSIVES	8330	99-08-1	M-NITROTOLUENE	0.32	U	ug/L	0.14	0.32
EMW02	2-May-08	EMW02042008	N	EXPLOSIVES	8330	99-35-4	1,3,5-TRINITROBENZENE	0.32	U	ug/L	0.11	0.32
EMW02	2-May-08	EMW02042008	N	EXPLOSIVES	8330	99-65-0	1,3-DINITROBENZENE	0.32	U	ug/L	0.13	0.32
EMW02	2-May-08	EMW02042008	N	EXPLOSIVES	8330	99-99-0	P-NITROTOLUENE	0.32	U	ug/L	0.14	0.32
EMW02	2-May-08	EMW02042008	N	GEN CHEMISTRY	300.0	14797-55-8	NITRATE	0.5	U	mg/L	0.033	0.5
EMW02	2-May-08	EMW02042008	N	GEN CHEMISTRY	300.0	14797-65-0	NITRITE	0.5	U	mg/L	0.016	0.5
EMW02	2-May-08	EMW02042008	N	GEN CHEMISTRY	6850	14797-73-0	PERCHLORATE	0.2	U	ug/L	0.0663	0.2
EMW02	2-May-08	EMW02042008	N	METALS	6010B	7429-90-5	ALUMINUM	0.5	U	mg/L	0.158	0.5
EMW02	2-May-08	EMW02042008	N	METALS	6010B	7439-89-6	IRON	0.28	UJ	mg/L	0.0965	3
EMW02	2-May-08	EMW02042008	N	METALS	6010B	7439-89-6	IRON	0.497	UJ	mg/L	0.0965	3
EMW02	2-May-08	EMW02042008	N	METALS	6010B	7439-92-1	LEAD	0.05	U	mg/L	0.0183	0.05
EMW02	2-May-08	EMW02042008	N	METALS	6010B	7439-95-4	MAGNESIUM	7.57		mg/L	0.0854	5
EMW02	2-May-08	EMW02042008	N	METALS	6010B	7439-95-4	MAGNESIUM	8.76		mg/L	0.0854	5
EMW02	2-May-08	EMW02042008	N	METALS	6010B	7439-96-5	MANGANESE	0.186		mg/L	0.0034	0.01
EMW02	2-May-08	EMW02042008	N	METALS	6010B	7439-96-5	MANGANESE	0.223		mg/L	0.0034	0.01
EMW02	2-May-08	EMW02042008	N	METALS	6010B	7440-02-0	NICKEL	0.02	U	mg/L	0.0071	0.02
EMW02	2-May-08	EMW02042008	N	METALS	6010B	7440-02-0	NICKEL	0.0228		mg/L	0.0071	0.02
EMW02	2-May-08	EMW02042008	N	METALS	6010B	7440-09-7	POTASSIUM	2.77	J	mg/L	0.563	5
EMW02	2-May-08	EMW02042008	N	METALS	6010B	7440-09-7	POTASSIUM	5	U	mg/L	0.563	5
EMW02	2-May-08	EMW02042008	N	METALS	6010B	7440-22-4	SILVER	0.05	U	mg/L	0.0072	0.05
EMW02	2-May-08	EMW02042008	N	METALS	6010B	7440-23-5	SODIUM	1540		mg/L	61.6	500
EMW02	2-May-08	EMW02042008	N	METALS	6010B	7440-23-5	SODIUM	1660		mg/L	61.6	500
EMW02	2-May-08	EMW02042008	N	METALS	6010B	7440-28-0	THALLIUM	0.05	U	mg/L	0.026	0.05
EMW02	2-May-08	EMW02042008	N	METALS	6010B	7440-36-0	ANTIMONY	0.06	U	mg/L	0.0337	0.06
EMW02	2-May-08	EMW02042008	N	METALS	6010B	7440-36-0	ANTIMONY	0.6	U	mg/L	0.0337	0.6
EMW02	2-May-08	EMW02042008	N	METALS	6010B	7440-38-2	ARSENIC	0.0741		mg/L	0.0443	0.05
EMW02	2-May-08	EMW02042008	N	METALS	6010B	7440-38-2	ARSENIC	0.0742		mg/L	0.0443	0.05
EMW02	2-May-08	EMW02042008	N	METALS	6010B	7440-39-3	BARIUM	0.0148	UJ	mg/L	0.0024	0.03
EMW02	2-May-08	EMW02042008	N	METALS	6010B	7440-39-3	BARIUM	0.0212	UJ	mg/L	0.0024	0.03
EMW02	2-May-08	EMW02042008	N	METALS	6010B	7440-41-7	BERYLLIUM	0.00144	UJ	mg/L	0.0005	0.01
EMW02	2-May-08	EMW02042008	N	METALS	6010B	7440-43-9	CADMIUM	0.05	U	mg/L	0.0043	0.05
EMW02	2-May-08	EMW02042008	N	METALS	6010B	7440-47-3	CHROMIUM	0.0119	UJ	mg/L	0.005	0.02
EMW02	2-May-08	EMW02042008	N	METALS	6010B	7440-47-3	CHROMIUM	0.02	U	mg/L	0.005	0.02
EMW02	2-May-08	EMW02042008	N	METALS	6010B	7440-48-4	COBALT	0.05	U	mg/L	0.0025	0.05
EMW02	2-May-08	EMW02042008	N	METALS	6010B	7440-50-8	COPPER	0.0239	UJ	mg/L	0.0207	0.2
EMW02	2-May-08	EMW02042008	N	METALS	6010B	7440-50-8	COPPER	0.2	U	mg/L	0.0207	0.2
EMW02	2-May-08	EMW02042008	N	METALS	6010B	7440-62-2	VANADIUM	0.0592		mg/L	0.011	0.05
EMW02	2-May-08	EMW02042008	N	METALS	6010B	7440-62-2	VANADIUM	0.1	U	mg/L	0.011	0.1
EMW02	2-May-08	EMW02042008	N	METALS	6010B	7440-66-6	ZINC	0.151		mg/L	0.0123	0.1
EMW02	2-May-08	EMW02042008	N	METALS	6010B	7440-70-2	CALCIUM	58.4		mg/L	0.0903	5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW02	2-May-08	EMW02042008	N	METALS	6010B	7440-70-2	CALCIUM	67		mg/L	0.0903	5
EMW02	2-May-08	EMW02042008	N	METALS	6010B	7782-49-2	SELENIUM	0.1	U	mg/L	0.0561	0.1
EMW02	2-May-08	EMW02042008	N	METALS	6020	7440-22-4	SILVER	0.05	U	mg/L	0.0004	0.05
EMW02	2-May-08	EMW02042008	N	METALS	6020	7440-41-7	BERYLLIUM	0.05	U	mg/L	0.002	0.05
EMW02	2-May-08	EMW02042008	N	METALS	6020	7440-43-9	CADMIUM	0.05	U	mg/L	0.0026	0.05
EMW02	2-May-08	EMW02042008	N	METALS	6020	7440-66-6	ZINC	0.202	J	mg/L	0.13	0.5
EMW02	2-May-08	EMW02042008	N	METALS	7470A	7439-97-6	MERCURY	0.0002	U	mg/L	0.000144	0.0002
EMW02	2-May-08	EMW02042008	N	PESTICIDES/PCBS	8081A	1024-57-3	HEPTACHLOR EPOXIDE	0.052	UJ	ug/L	0.021	0.052
EMW02	2-May-08	EMW02042008	N	PESTICIDES/PCBS	8081A	1031-07-8	ENDOSULFAN SULFATE	0.1	UJ	ug/L	0.018	0.1
EMW02	2-May-08	EMW02042008	N	PESTICIDES/PCBS	8081A	309-00-2	ALDRIN	0.052	UJ	ug/L	0.015	0.052
EMW02	2-May-08	EMW02042008	N	PESTICIDES/PCBS	8081A	319-84-6	ALPHA-BHC	0.052	UJ	ug/L	0.015	0.052
EMW02	2-May-08	EMW02042008	N	PESTICIDES/PCBS	8081A	319-85-7	BETA-BHC	0.052	UJ	ug/L	0.024	0.052
EMW02	2-May-08	EMW02042008	N	PESTICIDES/PCBS	8081A	319-86-8	DELTA-BHC	0.052	UJ	ug/L	0.01	0.052
EMW02	2-May-08	EMW02042008	N	PESTICIDES/PCBS	8081A	33213-65-9	ENDOSULFAN II	0.1	UJ	ug/L	0.018	0.1
EMW02	2-May-08	EMW02042008	N	PESTICIDES/PCBS	8081A	50-29-3	4,4'-DDT	0.1	UJ	ug/L	0.016	0.1
EMW02	2-May-08	EMW02042008	N	PESTICIDES/PCBS	8081A	5103-71-9	ALPHA-CHLORDANE	0.052	UJ	ug/L	0.014	0.052
EMW02	2-May-08	EMW02042008	N	PESTICIDES/PCBS	8081A	5103-74-2	GAMMA-CHLORDANE	0.052	UJ	ug/L	0.015	0.052
EMW02	2-May-08	EMW02042008	N	PESTICIDES/PCBS	8081A	53494-70-5	ENDRIN KETONE	0.1	UJ	ug/L	0.018	0.1
EMW02	2-May-08	EMW02042008	N	PESTICIDES/PCBS	8081A	58-89-9	GAMMA-BHC	0.052	UJ	ug/L	0.031	0.052
EMW02	2-May-08	EMW02042008	N	PESTICIDES/PCBS	8081A	60-57-1	DIELDRIN	0.1	UJ	ug/L	0.02	0.1
EMW02	2-May-08	EMW02042008	N	PESTICIDES/PCBS	8081A	72-20-8	ENDRIN	0.1	UJ	ug/L	0.026	0.1
EMW02	2-May-08	EMW02042008	N	PESTICIDES/PCBS	8081A	72-43-5	METHOXYCHLOR	0.52	UJ	ug/L	0.02	0.52
EMW02	2-May-08	EMW02042008	N	PESTICIDES/PCBS	8081A	72-54-8	4,4'-DDD	0.1	UJ	ug/L	0.014	0.1
EMW02	2-May-08	EMW02042008	N	PESTICIDES/PCBS	8081A	72-55-9	4,4'-DDE	0.1	UJ	ug/L	0.016	0.1
EMW02	2-May-08	EMW02042008	N	PESTICIDES/PCBS	8081A	7421-93-4	ENDRIN ALDEHYDE	0.1	UJ	ug/L	0.025	0.1
EMW02	2-May-08	EMW02042008	N	PESTICIDES/PCBS	8081A	76-44-8	HEPTACHLOR	0.052	UJ	ug/L	0.012	0.052
EMW02	2-May-08	EMW02042008	N	PESTICIDES/PCBS	8081A	8001-35-2	TOXAPHENE	5.2	UJ	ug/L	0.1	5.2
EMW02	2-May-08	EMW02042008	N	PESTICIDES/PCBS	8081A	959-98-8	ENDOSULFAN I	0.052	UJ	ug/L	0.021	0.052
EMW02	2-May-08	EMW02042008	N	SEMIVOLATILES	8270C	100-01-6	4-NITROANILINE	11	U	ug/L	2.1	11
EMW02	2-May-08	EMW02042008	N	SEMIVOLATILES	8270C	100-02-7	4-NITROPHENOL	11	UJ	ug/L	1.5	11
EMW02	2-May-08	EMW02042008	N	SEMIVOLATILES	8270C	100-52-7	BENZALDEHYDE	11	U	ug/L	8.9	11
EMW02	2-May-08	EMW02042008	N	SEMIVOLATILES	8270C	101-55-3	4-BROMOPHENYL PHENYL ETHER	5.4	U	ug/L	1.2	5.4
EMW02	2-May-08	EMW02042008	N	SEMIVOLATILES	8270C	105-60-2	CAPROLACTAM	5.4	U	ug/L	0.68	5.4
EMW02	2-May-08	EMW02042008	N	SEMIVOLATILES	8270C	105-67-9	2,4-DIMETHYLPHENOL	5.4	UJ	ug/L	1.7	5.4
EMW02	2-May-08	EMW02042008	N	SEMIVOLATILES	8270C	106-47-8	4-CHLOROANILINE	5.4	U	ug/L	0.78	5.4
EMW02	2-May-08	EMW02042008	N	SEMIVOLATILES	8270C	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	5.4	U	ug/L	1.5	5.4
EMW02	2-May-08	EMW02042008	N	SEMIVOLATILES	8270C	108-95-2	PHENOL	5.4	UJ	ug/L	1.2	5.4
EMW02	2-May-08	EMW02042008	N	SEMIVOLATILES	8270C	111-44-4	BIS(2-CHLOROETHYL)ETHER	5.4	U	ug/L	1	5.4
EMW02	2-May-08	EMW02042008	N	SEMIVOLATILES	8270C	111-91-1	BIS(2-CHLOROETHOXY)METHANE	5.4	U	ug/L	1.4	5.4
EMW02	2-May-08	EMW02042008	N	SEMIVOLATILES	8270C	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	11	U	ug/L	2.6	11
EMW02	2-May-08	EMW02042008	N	SEMIVOLATILES	8270C	117-84-0	DI-N-OCTYL PHTHALATE	5.4	U	ug/L	0.6	5.4

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW02	2-May-08	EMW02042008	N	SEMIVOLATILES	8270C	118-74-1	HEXACHLOROBENZENE	5.4	U	ug/L	0.69	5.4
EMW02	2-May-08	EMW02042008	N	SEMIVOLATILES	8270C	120-12-7	ANTHRACENE	5.4	U	ug/L	0.5	5.4
EMW02	2-May-08	EMW02042008	N	SEMIVOLATILES	8270C	120-83-2	2,4-DICHLOROPHENOL	5.4	UJ	ug/L	2.2	5.4
EMW02	2-May-08	EMW02042008	N	SEMIVOLATILES	8270C	121-14-2	2,4-DINITROTOLUENE	5.4	U	ug/L	0.57	5.4
EMW02	2-May-08	EMW02042008	N	SEMIVOLATILES	8270C	129-00-0	PYRENE	11	U	ug/L	0.58	11
EMW02	2-May-08	EMW02042008	N	SEMIVOLATILES	8270C	131-11-3	DIMETHYL PHTHALATE	5.4	U	ug/L	0.8	5.4
EMW02	2-May-08	EMW02042008	N	SEMIVOLATILES	8270C	132-64-9	DIBENZOFURAN	5.4	U	ug/L	0.53	5.4
EMW02	2-May-08	EMW02042008	N	SEMIVOLATILES	8270C	191-24-2	BENZO(GHI)PERYLENE	5.4	U	ug/L	1.2	5.4
EMW02	2-May-08	EMW02042008	N	SEMIVOLATILES	8270C	1912-24-9	ATRAZINE	5.4	U	ug/L	1.4	5.4
EMW02	2-May-08	EMW02042008	N	SEMIVOLATILES	8270C	193-39-5	INDENO(1,2,3-CD)PYRENE	5.4	U	ug/L	0.87	5.4
EMW02	2-May-08	EMW02042008	N	SEMIVOLATILES	8270C	205-99-2	BENZO(B)FLUORANTHENE	5.4	U	ug/L	0.68	5.4
EMW02	2-May-08	EMW02042008	N	SEMIVOLATILES	8270C	206-44-0	FLUORANTHENE	5.4	U	ug/L	0.43	5.4
EMW02	2-May-08	EMW02042008	N	SEMIVOLATILES	8270C	207-08-9	BENZO(K)FLUORANTHENE	5.4	U	ug/L	1.3	5.4
EMW02	2-May-08	EMW02042008	N	SEMIVOLATILES	8270C	208-96-8	ACENAPHTHYLENE	5.4	U	ug/L	0.81	5.4
EMW02	2-May-08	EMW02042008	N	SEMIVOLATILES	8270C	218-01-9	CHRYSENE	11	U	ug/L	1	11
EMW02	2-May-08	EMW02042008	N	SEMIVOLATILES	8270C	50-32-8	BENZO(A)PYRENE	5.4	U	ug/L	0.5	5.4
EMW02	2-May-08	EMW02042008	N	SEMIVOLATILES	8270C	51-28-5	2,4-DINITROPHENOL	11	UJ	ug/L	1.9	11
EMW02	2-May-08	EMW02042008	N	SEMIVOLATILES	8270C	53-70-3	DIBENZO(A,H)ANTHRACENE	5.4	U	ug/L	0.74	5.4
EMW02	2-May-08	EMW02042008	N	SEMIVOLATILES	8270C	534-52-1	4,6-DINITRO-2-METHYLPHENOL	11	UJ	ug/L	1.3	11
EMW02	2-May-08	EMW02042008	N	SEMIVOLATILES	8270C	56-55-3	BENZO(A)ANTHRACENE	11	U	ug/L	1.2	11
EMW02	2-May-08	EMW02042008	N	SEMIVOLATILES	8270C	58-90-2	2,3,4,6-TETRACHLOROPHENOL	5.4	UJ	ug/L	1.3	5.4
EMW02	2-May-08	EMW02042008	N	SEMIVOLATILES	8270C	59-50-7	4-CHLORO-3-METHYLPHENOL	5.4	UJ	ug/L	1.6	5.4
EMW02	2-May-08	EMW02042008	N	SEMIVOLATILES	8270C	606-20-2	2,6-DINITROTOLUENE	5.4	U	ug/L	0.78	5.4
EMW02	2-May-08	EMW02042008	N	SEMIVOLATILES	8270C	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	5.4	U	ug/L	1.3	5.4
EMW02	2-May-08	EMW02042008	N	SEMIVOLATILES	8270C	67-72-1	HEXACHLOROETHANE	5.4	U	ug/L	1.2	5.4
EMW02	2-May-08	EMW02042008	N	SEMIVOLATILES	8270C	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	5.4	U	ug/L	0.83	5.4
EMW02	2-May-08	EMW02042008	N	SEMIVOLATILES	8270C	77-47-4	HEXACHLOROCYCLOPENTADIENE	5.4	UJ	ug/L	0.41	5.4
EMW02	2-May-08	EMW02042008	N	SEMIVOLATILES	8270C	78-59-1	ISOPHORONE	5.4	U	ug/L	1	5.4
EMW02	2-May-08	EMW02042008	N	SEMIVOLATILES	8270C	83-32-9	ACENAPHTHENE	5.4	U	ug/L	1.2	5.4
EMW02	2-May-08	EMW02042008	N	SEMIVOLATILES	8270C	84-66-2	DIETHYL PHTHALATE	5.4	U	ug/L	0.76	5.4
EMW02	2-May-08	EMW02042008	N	SEMIVOLATILES	8270C	84-74-2	DI-N-BUTYL PHTHALATE	5.4	U	ug/L	0.26	5.4
EMW02	2-May-08	EMW02042008	N	SEMIVOLATILES	8270C	85-01-8	PHENANTHRENE	5.4	U	ug/L	0.58	5.4
EMW02	2-May-08	EMW02042008	N	SEMIVOLATILES	8270C	85-68-7	BUTYL BENZYL PHTHALATE	11	U	ug/L	1.6	11
EMW02	2-May-08	EMW02042008	N	SEMIVOLATILES	8270C	86-30-6	N-NITROSODIPHENYLAMINE	5.4	U	ug/L	0.75	5.4
EMW02	2-May-08	EMW02042008	N	SEMIVOLATILES	8270C	86-73-7	FLUORENE	5.4	U	ug/L	0.58	5.4
EMW02	2-May-08	EMW02042008	N	SEMIVOLATILES	8270C	86-74-8	CARBAZOLE	5.4	U	ug/L	1.6	5.4
EMW02	2-May-08	EMW02042008	N	SEMIVOLATILES	8270C	87-68-3	HEXACHLOROBUTADIENE	5.4	U	ug/L	0.82	5.4
EMW02	2-May-08	EMW02042008	N	SEMIVOLATILES	8270C	87-86-5	PENTACHLOROPHENOL	11	UJ	ug/L	2.1	11
EMW02	2-May-08	EMW02042008	N	SEMIVOLATILES	8270C	88-06-2	2,4,6-TRICHLOROPHENOL	5.4	UJ	ug/L	2.4	5.4
EMW02	2-May-08	EMW02042008	N	SEMIVOLATILES	8270C	88-74-4	2-NITROANILINE	11	U	ug/L	1.6	11
EMW02	2-May-08	EMW02042008	N	SEMIVOLATILES	8270C	88-75-5	2-NITROPHENOL	5.4	UJ	ug/L	1.8	5.4

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW02	2-May-08	EMW02042008	N	SEMIVOLATILES	8270C	91-20-3	NAPHTHALENE	5.4	U	ug/L	0.67	5.4
EMW02	2-May-08	EMW02042008	N	SEMIVOLATILES	8270C	91-57-6	2-METHYLNAPHTHALENE	5.4	U	ug/L	1.1	5.4
EMW02	2-May-08	EMW02042008	N	SEMIVOLATILES	8270C	91-58-7	2-CHLORONAPHTHALENE	5.4	U	ug/L	0.6	5.4
EMW02	2-May-08	EMW02042008	N	SEMIVOLATILES	8270C	91-94-1	3,3'-DICHLOROBENZIDINE	11	U	ug/L	1.8	11
EMW02	2-May-08	EMW02042008	N	SEMIVOLATILES	8270C	92-52-4	1,1-BIPHENYL	5.4	U	ug/L	1.8	5.4
EMW02	2-May-08	EMW02042008	N	SEMIVOLATILES	8270C	95-48-7	2-METHYLPHENOL	5.4	UJ	ug/L	2	5.4
EMW02	2-May-08	EMW02042008	N	SEMIVOLATILES	8270C	95-57-8	2-CHLOROPHENOL	5.4	UJ	ug/L	1.4	5.4
EMW02	2-May-08	EMW02042008	N	SEMIVOLATILES	8270C	95-94-3	1,2,4,5-TETRACHLOROBENZENE	5.4	U	ug/L	2	5.4
EMW02	2-May-08	EMW02042008	N	SEMIVOLATILES	8270C	95-95-4	2,4,5-TRICHLOROPHENOL	5.4	UJ	ug/L	1.4	5.4
EMW02	2-May-08	EMW02042008	N	SEMIVOLATILES	8270C	98-86-2	ACETOPHENONE	5.4	UJ	ug/L	1.6	5.4
EMW02	2-May-08	EMW02042008	N	SEMIVOLATILES	8270C	98-95-3	NITROBENZENE	5.4	U	ug/L	1.4	5.4
EMW02	2-May-08	EMW02042008	N	SEMIVOLATILES	8270C	99-09-2	3-NITROANILINE	11	U	ug/L	0.85	11
EMW02	2-May-08	EMW02042008	N	SEMIVOLATILES	8270C	MEPH34	M,P-CRESOL	5.4	UJ	ug/L	1.4	5.4
EMW02	2-May-08	EMW02042008	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.5	U	ug/L	0.07	0.5
EMW02	2-May-08	EMW02042008	N	VOLATILES	8260B	100-42-5	STYRENE	0.5	U	ug/L	0.07	0.5
EMW02	2-May-08	EMW02042008	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.02	0.5
EMW02	2-May-08	EMW02042008	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.03	0.5
EMW02	2-May-08	EMW02042008	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.5	U	ug/L	0.11	0.5
EMW02	2-May-08	EMW02042008	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.5	U	ug/L	0.05	0.5
EMW02	2-May-08	EMW02042008	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.5	U	ug/L	0.05	0.5
EMW02	2-May-08	EMW02042008	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	5	U	ug/L	0.13	5
EMW02	2-May-08	EMW02042008	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	0.5	U	ug/L	0.08	0.5
EMW02	2-May-08	EMW02042008	N	VOLATILES	8260B	108-88-3	TOLUENE	1	U	ug/L	0.67	1
EMW02	2-May-08	EMW02042008	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.5	U	ug/L	0.06	0.5
EMW02	2-May-08	EMW02042008	N	VOLATILES	8260B	110-82-7	CYCLOHEXANE	0.5	U	ug/L	0.07	0.5
EMW02	2-May-08	EMW02042008	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.5	U	ug/L	0.27	0.5
EMW02	2-May-08	EMW02042008	N	VOLATILES	8260B	123-91-1	1,4-DIOXANE	20	U	ug/L	5.2	20
EMW02	2-May-08	EMW02042008	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.5	U	ug/L	0.03	0.5
EMW02	2-May-08	EMW02042008	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.5	U	ug/L	0.09	0.5
EMW02	2-May-08	EMW02042008	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.05	0.5
EMW02	2-May-08	EMW02042008	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.05	0.5
EMW02	2-May-08	EMW02042008	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.5	U	ug/L	0.13	0.5
EMW02	2-May-08	EMW02042008	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.5	U	ug/L	0.16	0.5
EMW02	2-May-08	EMW02042008	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.5	U	ug/L	0.14	0.5
EMW02	2-May-08	EMW02042008	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.5	U	ug/L	0.04	0.5
EMW02	2-May-08	EMW02042008	N	VOLATILES	8260B	591-78-6	2-HEXANONE	5	U	ug/L	0.13	5
EMW02	2-May-08	EMW02042008	N	VOLATILES	8260B	67-64-1	ACETONE	5	U	ug/L	0.51	5
EMW02	2-May-08	EMW02042008	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.5	U	ug/L	0.07	0.5
EMW02	2-May-08	EMW02042008	N	VOLATILES	8260B	71-43-2	BENZENE	0.5	U	ug/L	0.07	0.5
EMW02	2-May-08	EMW02042008	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.5	U	ug/L	0.05	0.5
EMW02	2-May-08	EMW02042008	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	0.5	UJ	ug/L	0.08	0.5

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW02	2-May-08	EMW02042008	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.5	U	ug/L	0.08	0.5
EMW02	2-May-08	EMW02042008	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.5	U	ug/L	0.08	0.5
EMW02	2-May-08	EMW02042008	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	0.5	U	ug/L	0.05	0.5
EMW02	2-May-08	EMW02042008	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.5	U	ug/L	0.07	0.5
EMW02	2-May-08	EMW02042008	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.5	U	ug/L	0.08	0.5
EMW02	2-May-08	EMW02042008	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	1.2		ug/L	0.1	0.5
EMW02	2-May-08	EMW02042008	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.5	U	ug/L	0.06	0.5
EMW02	2-May-08	EMW02042008	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.5	U	ug/L	0.04	0.5
EMW02	2-May-08	EMW02042008	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.5	U	ug/L	0.07	0.5
EMW02	2-May-08	EMW02042008	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.5	U	ug/L	0.07	0.5
EMW02	2-May-08	EMW02042008	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.5	U	ug/L	0.2	0.5
EMW02	2-May-08	EMW02042008	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.5	U	ug/L	0.07	0.5
EMW02	2-May-08	EMW02042008	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	0.5	U	ug/L	0.07	0.5
EMW02	2-May-08	EMW02042008	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.5	U	ug/L	0.08	0.5
EMW02	2-May-08	EMW02042008	N	VOLATILES	8260B	78-93-3	2-BUTANONE	5	U	ug/L	0.33	5
EMW02	2-May-08	EMW02042008	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.5	U	ug/L	0.06	0.5
EMW02	2-May-08	EMW02042008	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.5	U	ug/L	0.08	0.5
EMW02	2-May-08	EMW02042008	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	0.5	U	ug/L	0.2	0.5
EMW02	2-May-08	EMW02042008	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.5	U	ug/L	0.08	0.5
EMW02	2-May-08	EMW02042008	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.5	U	ug/L	0.33	0.5
EMW02	2-May-08	EMW02042008	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.5	U	ug/L	0.07	0.5
EMW02	2-May-08	EMW02042008	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.5	U	ug/L	0.11	0.5
EMW02	2-May-08	EMW02042008	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	0.5	U	ug/L	0.15	0.5
EMW02	2-May-08	EMW02042008	N	VOLATILES	8260B	98-82-8	ISOPROPYLBENZENE	0.5	U	ug/L	0.1	0.5
EMW03	2-May-08	EMW03042008	N	METALS	6010B	7429-90-5	ALUMINUM	0.653		mg/L	0.158	0.5
EMW03	2-May-08	EMW03042008	N	METALS	6010B	7439-89-6	IRON	0.385	UJ	mg/L	0.0965	3
EMW03	2-May-08	EMW03042008	N	METALS	6010B	7439-92-1	LEAD	0.05	U	mg/L	0.0183	0.05
EMW03	2-May-08	EMW03042008	N	METALS	6010B	7439-95-4	MAGNESIUM	0.971	UJ	mg/L	0.0854	5
EMW03	2-May-08	EMW03042008	N	METALS	6010B	7439-96-5	MANGANESE	0.01	U	mg/L	0.0034	0.01
EMW03	2-May-08	EMW03042008	N	METALS	6010B	7440-02-0	NICKEL	0.02	U	mg/L	0.0071	0.02
EMW03	2-May-08	EMW03042008	N	METALS	6010B	7440-09-7	POTASSIUM	2.99	J	mg/L	0.563	5
EMW03	2-May-08	EMW03042008	N	METALS	6010B	7440-23-5	SODIUM	1390		mg/L	61.6	500
EMW03	2-May-08	EMW03042008	N	METALS	6010B	7440-28-0	THALLIUM	0.05	U	mg/L	0.026	0.05
EMW03	2-May-08	EMW03042008	N	METALS	6010B	7440-36-0	ANTIMONY	0.6	U	mg/L	0.0337	0.6
EMW03	2-May-08	EMW03042008	N	METALS	6010B	7440-38-2	ARSENIC	0.05	U	mg/L	0.0443	0.05
EMW03	2-May-08	EMW03042008	N	METALS	6010B	7440-39-3	BARIUM	0.0173	J	mg/L	0.0024	0.03
EMW03	2-May-08	EMW03042008	N	METALS	6010B	7440-47-3	CHROMIUM	0.00719	UJ	mg/L	0.005	0.02
EMW03	2-May-08	EMW03042008	N	METALS	6010B	7440-48-4	COBALT	0.05	U	mg/L	0.0025	0.05
EMW03	2-May-08	EMW03042008	N	METALS	6010B	7440-50-8	COPPER	0.2	U	mg/L	0.0207	0.2
EMW03	2-May-08	EMW03042008	N	METALS	6010B	7440-62-2	VANADIUM	0.0413	J	mg/L	0.011	0.1
EMW03	2-May-08	EMW03042008	N	METALS	6010B	7440-70-2	CALCIUM	28.6		mg/L	0.0903	5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW03	2-May-08	EMW03042008	N	METALS	6010B	7782-49-2	SELENIUM	0.1	U	mg/L	0.0561	0.1
EMW03	2-May-08	EMW03042008	N	METALS	6020	7440-22-4	SILVER	0.05	U	mg/L	0.0004	0.05
EMW03	2-May-08	EMW03042008	N	METALS	6020	7440-41-7	BERYLLIUM	0.01	U	mg/L	0.0004	0.01
EMW03	2-May-08	EMW03042008	N	METALS	6020	7440-43-9	CADMIUM	0.05	U	mg/L	0.0026	0.05
EMW03	2-May-08	EMW03042008	N	METALS	6020	7440-66-6	ZINC	0.143		mg/L	0.0261	0.1
EMW03	2-May-08	EMW03042008	N	METALS	7470A	7439-97-6	MERCURY	0.0002	U	mg/L	0.000144	0.0002
EMW03	2-May-08	EMW03042008	N	PESTICIDES/PCBS	8081A	1024-57-3	HEPTACHLOR EPOXIDE	0.053	UJ	ug/L	0.021	0.053
EMW03	2-May-08	EMW03042008	N	PESTICIDES/PCBS	8081A	1031-07-8	ENDOSULFAN SULFATE	0.11	UJ	ug/L	0.019	0.11
EMW03	2-May-08	EMW03042008	N	PESTICIDES/PCBS	8081A	309-00-2	ALDRIN	0.053	UJ	ug/L	0.016	0.053
EMW03	2-May-08	EMW03042008	N	PESTICIDES/PCBS	8081A	319-84-6	ALPHA-BHC	0.053	UJ	ug/L	0.016	0.053
EMW03	2-May-08	EMW03042008	N	PESTICIDES/PCBS	8081A	319-85-7	BETA-BHC	0.053	UJ	ug/L	0.024	0.053
EMW03	2-May-08	EMW03042008	N	PESTICIDES/PCBS	8081A	319-86-8	DELTA-BHC	0.053	UJ	ug/L	0.011	0.053
EMW03	2-May-08	EMW03042008	N	PESTICIDES/PCBS	8081A	33213-65-9	ENDOSULFAN II	0.11	UJ	ug/L	0.018	0.11
EMW03	2-May-08	EMW03042008	N	PESTICIDES/PCBS	8081A	50-29-3	4,4'-DDT	0.11	UJ	ug/L	0.017	0.11
EMW03	2-May-08	EMW03042008	N	PESTICIDES/PCBS	8081A	5103-71-9	ALPHA-CHLORDANE	0.053	UJ	ug/L	0.015	0.053
EMW03	2-May-08	EMW03042008	N	PESTICIDES/PCBS	8081A	5103-74-2	GAMMA-CHLORDANE	0.053	UJ	ug/L	0.016	0.053
EMW03	2-May-08	EMW03042008	N	PESTICIDES/PCBS	8081A	53494-70-5	ENDRIN KETONE	0.11	UJ	ug/L	0.018	0.11
EMW03	2-May-08	EMW03042008	N	PESTICIDES/PCBS	8081A	58-89-9	GAMMA-BHC	0.053	UJ	ug/L	0.032	0.053
EMW03	2-May-08	EMW03042008	N	PESTICIDES/PCBS	8081A	60-57-1	DIELDRIN	0.11	UJ	ug/L	0.02	0.11
EMW03	2-May-08	EMW03042008	N	PESTICIDES/PCBS	8081A	72-20-8	ENDRIN	0.11	UJ	ug/L	0.026	0.11
EMW03	2-May-08	EMW03042008	N	PESTICIDES/PCBS	8081A	72-43-5	METHOXYCHLOR	0.53	UJ	ug/L	0.02	0.53
EMW03	2-May-08	EMW03042008	N	PESTICIDES/PCBS	8081A	72-54-8	4,4'-DDD	0.11	UJ	ug/L	0.015	0.11
EMW03	2-May-08	EMW03042008	N	PESTICIDES/PCBS	8081A	72-55-9	4,4'-DDE	0.11	UJ	ug/L	0.017	0.11
EMW03	2-May-08	EMW03042008	N	PESTICIDES/PCBS	8081A	7421-93-4	ENDRIN ALDEHYDE	0.11	UJ	ug/L	0.026	0.11
EMW03	2-May-08	EMW03042008	N	PESTICIDES/PCBS	8081A	76-44-8	HEPTACHLOR	0.053	UJ	ug/L	0.013	0.053
EMW03	2-May-08	EMW03042008	N	PESTICIDES/PCBS	8081A	8001-35-2	TOXAPHENE	5.3	UJ	ug/L	0.11	5.3
EMW03	2-May-08	EMW03042008	N	PESTICIDES/PCBS	8081A	959-98-8	ENDOSULFAN I	0.053	UJ	ug/L	0.021	0.053
TMW14A	2-May-08	TMW14A042008	N	DIOXINS	8290	1746-01-6	TCDD2378	0	J	pg/L	0.23	0.26
TMW14A	2-May-08	TMW14A042008	N	DIOXINS	8290	19408-74-3	1,2,3,7,8,9-HEXACHLORODIBENZO-P-DIOXIN	0	J	pg/L	3.6	4
TMW14A	2-May-08	TMW14A042008	N	DIOXINS	8290	30402-15-4	PECDF	0	J	pg/L	1.8	2
TMW14A	2-May-08	TMW14A042008	N	DIOXINS	8290	3268-87-9	OCDD	666.52		pg/L	90	100
TMW14A	2-May-08	TMW14A042008	N	DIOXINS	8290	34465-4608	TOTAL HXCDD	0	J	pg/L	45	50
TMW14A	2-May-08	TMW14A042008	N	DIOXINS	8290	35822-46-9	1,2,3,4,6,7,8-HEPTACHLORODIBENZO-P-DIOXIN	0	J	pg/L	45	50
TMW14A	2-May-08	TMW14A042008	N	DIOXINS	8290	36088-22-9	PECDD	0	J	pg/L	1.8	2
TMW14A	2-May-08	TMW14A042008	N	DIOXINS	8290	37871-00-4	HPCDD, 2,3,7,8-	57.2		pg/L	45	50
TMW14A	2-May-08	TMW14A042008	N	DIOXINS	8290	38998-75-3	HPCDF, 2,3,7,8-	0	J	pg/L	7.2	8
TMW14A	2-May-08	TMW14A042008	N	DIOXINS	8290	39001-02-0	OCDF	0	J	pg/L	90	100
TMW14A	2-May-08	TMW14A042008	N	DIOXINS	8290	39227-28-6	1,2,3,4,7,8-HEXACHLORODIBENZO-P-DIOXIN	0	J	pg/L	1.8	2
TMW14A	2-May-08	TMW14A042008	N	DIOXINS	8290	40321-76-4	1,2,3,7,8-PENTACHLORODIBENZO-P-DIOXIN	0	J	pg/L	0.29	0.32
TMW14A	2-May-08	TMW14A042008	N	DIOXINS	8290	41903-57-5	TCDD	0	J	pg/L	1.8	2
TMW14A	2-May-08	TMW14A042008	N	DIOXINS	8290	51207-31-9	TCDF, 2,3,7,8-	0	J	pg/L	0.27	0.3

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW14A	2-May-08	TMW14A042008	N	DIOXINS	8290	55673-89-7	1,2,3,4,7,8,9-HEPTACHLORODIBENZOFURAN	0	J	pg/L	0.27	0.3
TMW14A	2-May-08	TMW14A042008	N	DIOXINS	8290	55684-94-1	HXCDF	0	J	pg/L	1.8	2
TMW14A	2-May-08	TMW14A042008	N	DIOXINS	8290	55722-27-5	TCDF	0	J	pg/L	1.8	2
TMW14A	2-May-08	TMW14A042008	N	DIOXINS	8290	57117-31-4	PECDF, 2,3,4,7,8-	0	J	pg/L	0.29	0.32
TMW14A	2-May-08	TMW14A042008	N	DIOXINS	8290	57117-41-6	PECDF, 1,2,3,7,8-	0	J	pg/L	0.31	0.34
TMW14A	2-May-08	TMW14A042008	N	DIOXINS	8290	57117-44-9	1,2,3,6,7,8-HEXACHLORODIBENZOFURAN	0	J	pg/L	0.16	0.18
TMW14A	2-May-08	TMW14A042008	N	DIOXINS	8290	57653-85-7	1,2,3,6,7,8-HEXACHLORODIBENZO-P-DIOXIN	0	J	pg/L	2.7	3
TMW14A	2-May-08	TMW14A042008	N	DIOXINS	8290	60851-34-5	2,3,4,6,7,8-HEXACHLORODIBENZOFURAN	0	J	pg/L	0.45	0.5
TMW14A	2-May-08	TMW14A042008	N	DIOXINS	8290	67562-39-4	1,2,3,4,6,7,8-HEPTACHLORODIBENZOFURAN	0	J	pg/L	45	50
TMW14A	2-May-08	TMW14A042008	N	DIOXINS	8290	70648-26-9	1,2,3,4,7,8-HEXACHLORODIBENZOFURAN	0	J	pg/L	1.08	1.2
TMW14A	2-May-08	TMW14A042008	N	DIOXINS	8290	72918-21-9	1,2,3,7,8,9-HEXACHLORODIBENZOFURAN	0	J	pg/L	0.22	0.24
TMW14A	2-May-08	TMW14A042008	N	EXPLOSIVES	8330	118-96-7	2,4,6-TRINITROTOLUENE	0.32		ug/L	0.16	0.25
TMW14A	2-May-08	TMW14A042008	N	EXPLOSIVES	8330	121-14-2	2,4-DINITROTOLUENE	0.45		ug/L	0.08	0.25
TMW14A	2-May-08	TMW14A042008	N	EXPLOSIVES	8330	121-82-4	RDX	0.13	J	ug/L	0.08	0.25
TMW14A	2-May-08	TMW14A042008	N	EXPLOSIVES	8330	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.18	J	ug/L	0.03	0.25
TMW14A	2-May-08	TMW14A042008	N	EXPLOSIVES	8330	2691-41-0	HMX	1	U	ug/L	0.33	1
TMW14A	2-May-08	TMW14A042008	N	EXPLOSIVES	8330	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.13	J	ug/L	0.05	0.25
TMW14A	2-May-08	TMW14A042008	N	EXPLOSIVES	8330	479-45-8	TETRYL	0.25	U	ug/L	0.08	0.25
TMW14A	2-May-08	TMW14A042008	N	EXPLOSIVES	8330	606-20-2	2,6-DINITROTOLUENE	0.25	U	ug/L	0.1	0.25
TMW14A	2-May-08	TMW14A042008	N	EXPLOSIVES	8330	88-72-2	O-NITROTOLUENE	0.18	J	ug/L	0.07	0.25
TMW14A	2-May-08	TMW14A042008	N	EXPLOSIVES	8330	98-95-3	NITROBENZENE	0.76		ug/L	0.16	0.25
TMW14A	2-May-08	TMW14A042008	N	EXPLOSIVES	8330	99-08-1	M-NITROTOLUENE	0.25	U	ug/L	0.11	0.25
TMW14A	2-May-08	TMW14A042008	N	EXPLOSIVES	8330	99-35-4	1,3,5-TRINITROBENZENE	0.38		ug/L	0.09	0.25
TMW14A	2-May-08	TMW14A042008	N	EXPLOSIVES	8330	99-65-0	1,3-DINITROBENZENE	0.3		ug/L	0.1	0.25
TMW14A	2-May-08	TMW14A042008	N	EXPLOSIVES	8330	99-99-0	P-NITROTOLUENE	0.25	U	ug/L	0.11	0.25
TMW14A	2-May-08	TMW14A042008	N	GEN CHEMISTRY	300.0	14797-55-8	NITRATE	0.5	U	mg/L	0.033	0.5
TMW14A	2-May-08	TMW14A042008	N	GEN CHEMISTRY	300.0	14797-65-0	NITRITE	0.5	U	mg/L	0.016	0.5
TMW14A	2-May-08	TMW14A042008	N	GEN CHEMISTRY	6850	14797-73-0	PERCHLORATE	0.2	U	ug/L	0.0663	0.2
TMW14A	2-May-08	TMW14A042008	N	METALS	6010B	7429-90-5	ALUMINUM	0.5	U	mg/L	0.158	0.5
TMW14A	2-May-08	TMW14A042008	N	METALS	6010B	7429-90-5	ALUMINUM	1.76		mg/L	0.158	0.5
TMW14A	2-May-08	TMW14A042008	N	METALS	6010B	7439-89-6	IRON	0.531	UJ	mg/L	0.0965	3
TMW14A	2-May-08	TMW14A042008	N	METALS	6010B	7439-89-6	IRON	0.801	UJ	mg/L	0.0965	3
TMW14A	2-May-08	TMW14A042008	N	METALS	6010B	7439-92-1	LEAD	0.05	U	mg/L	0.0183	0.05
TMW14A	2-May-08	TMW14A042008	N	METALS	6010B	7439-95-4	MAGNESIUM	0.754	UJ	mg/L	0.0854	5
TMW14A	2-May-08	TMW14A042008	N	METALS	6010B	7439-95-4	MAGNESIUM	1.3	UJ	mg/L	0.0854	5
TMW14A	2-May-08	TMW14A042008	N	METALS	6010B	7439-96-5	MANGANESE	0.0356		mg/L	0.0034	0.01
TMW14A	2-May-08	TMW14A042008	N	METALS	6010B	7439-96-5	MANGANESE	0.0367		mg/L	0.0034	0.01
TMW14A	2-May-08	TMW14A042008	N	METALS	6010B	7440-02-0	NICKEL	0.02	U	mg/L	0.0071	0.02
TMW14A	2-May-08	TMW14A042008	N	METALS	6010B	7440-09-7	POTASSIUM	5	U	mg/L	0.563	5
TMW14A	2-May-08	TMW14A042008	N	METALS	6010B	7440-22-4	SILVER	0.05	U	mg/L	0.0072	0.05
TMW14A	2-May-08	TMW14A042008	N	METALS	6010B	7440-23-5	SODIUM	415		mg/L	6.16	50

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW14A	2-May-08	TMW14A042008	N	METALS	6010B	7440-23-5	SODIUM	418		mg/L	6.16	50
TMW14A	2-May-08	TMW14A042008	N	METALS	6010B	7440-28-0	THALLIUM	0.05	U	mg/L	0.026	0.05
TMW14A	2-May-08	TMW14A042008	N	METALS	6010B	7440-36-0	ANTIMONY	0.06	U	mg/L	0.0337	0.06
TMW14A	2-May-08	TMW14A042008	N	METALS	6010B	7440-36-0	ANTIMONY	0.6	U	mg/L	0.0337	0.6
TMW14A	2-May-08	TMW14A042008	N	METALS	6010B	7440-38-2	ARSENIC	0.05	U	mg/L	0.0443	0.05
TMW14A	2-May-08	TMW14A042008	N	METALS	6010B	7440-39-3	BARIUM	0.0278	UJ	mg/L	0.0024	0.03
TMW14A	2-May-08	TMW14A042008	N	METALS	6010B	7440-39-3	BARIUM	0.0365		mg/L	0.0024	0.03
TMW14A	2-May-08	TMW14A042008	N	METALS	6010B	7440-41-7	BERYLLIUM	0.00147	UJ	mg/L	0.0005	0.01
TMW14A	2-May-08	TMW14A042008	N	METALS	6010B	7440-43-9	CADMIUM	0.05	U	mg/L	0.0043	0.05
TMW14A	2-May-08	TMW14A042008	N	METALS	6010B	7440-47-3	CHROMIUM	0.00708	UJ	mg/L	0.005	0.02
TMW14A	2-May-08	TMW14A042008	N	METALS	6010B	7440-47-3	CHROMIUM	0.00763	UJ	mg/L	0.005	0.02
TMW14A	2-May-08	TMW14A042008	N	METALS	6010B	7440-48-4	COBALT	0.05	U	mg/L	0.0025	0.05
TMW14A	2-May-08	TMW14A042008	N	METALS	6010B	7440-50-8	COPPER	0.0232	UJ	mg/L	0.0207	0.2
TMW14A	2-May-08	TMW14A042008	N	METALS	6010B	7440-50-8	COPPER	0.0236	UJ	mg/L	0.0207	0.2
TMW14A	2-May-08	TMW14A042008	N	METALS	6010B	7440-62-2	VANADIUM	0.05	U	mg/L	0.011	0.05
TMW14A	2-May-08	TMW14A042008	N	METALS	6010B	7440-62-2	VANADIUM	0.1	U	mg/L	0.011	0.1
TMW14A	2-May-08	TMW14A042008	N	METALS	6010B	7440-66-6	ZINC	0.1	U	mg/L	0.0123	0.1
TMW14A	2-May-08	TMW14A042008	N	METALS	6010B	7440-70-2	CALCIUM	4.14	UJ	mg/L	0.0903	5
TMW14A	2-May-08	TMW14A042008	N	METALS	6010B	7440-70-2	CALCIUM	4.23	J	mg/L	0.0903	5
TMW14A	2-May-08	TMW14A042008	N	METALS	6010B	7782-49-2	SELENIUM	0.0955	J	mg/L	0.0561	0.1
TMW14A	2-May-08	TMW14A042008	N	METALS	6010B	7782-49-2	SELENIUM	0.1	U	mg/L	0.0561	0.1
TMW14A	2-May-08	TMW14A042008	N	METALS	6020	7440-22-4	SILVER	0.05	U	mg/L	0.0004	0.05
TMW14A	2-May-08	TMW14A042008	N	METALS	6020	7440-41-7	BERYLLIUM	0.01	U	mg/L	0.0004	0.01
TMW14A	2-May-08	TMW14A042008	N	METALS	6020	7440-43-9	CADMIUM	0.05	U	mg/L	0.0026	0.05
TMW14A	2-May-08	TMW14A042008	N	METALS	6020	7440-66-6	ZINC	0.1	U	mg/L	0.0261	0.1
TMW14A	2-May-08	TMW14A042008	N	METALS	7470A	7439-97-6	MERCURY	0.0002	U	mg/L	0.000144	0.0002
TMW14A	2-May-08	TMW14A042008	N	SEMIVOLATILES	8270C	100-01-6	4-NITROANILINE	11	U	ug/L	2.2	11
TMW14A	2-May-08	TMW14A042008	N	SEMIVOLATILES	8270C	100-02-7	4-NITROPHENOL	11	R	ug/L	1.6	11
TMW14A	2-May-08	TMW14A042008	N	SEMIVOLATILES	8270C	100-52-7	BENZALDEHYDE	11	U	ug/L	9.4	11
TMW14A	2-May-08	TMW14A042008	N	SEMIVOLATILES	8270C	101-55-3	4-BROMOPHENYL PHENYL ETHER	5.7	U	ug/L	1.3	5.7
TMW14A	2-May-08	TMW14A042008	N	SEMIVOLATILES	8270C	105-60-2	CAPROLACTAM	5.7	U	ug/L	0.72	5.7
TMW14A	2-May-08	TMW14A042008	N	SEMIVOLATILES	8270C	105-67-9	2,4-DIMETHYLPHENOL	5.7	UJ	ug/L	1.8	5.7
TMW14A	2-May-08	TMW14A042008	N	SEMIVOLATILES	8270C	106-47-8	4-CHLOROANILINE	5.7	U	ug/L	0.83	5.7
TMW14A	2-May-08	TMW14A042008	N	SEMIVOLATILES	8270C	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	5.7	U	ug/L	1.6	5.7
TMW14A	2-May-08	TMW14A042008	N	SEMIVOLATILES	8270C	108-95-2	PHENOL	5.7	UJ	ug/L	1.3	5.7
TMW14A	2-May-08	TMW14A042008	N	SEMIVOLATILES	8270C	111-44-4	BIS(2-CHLOROETHYL)ETHER	5.7	U	ug/L	1.1	5.7
TMW14A	2-May-08	TMW14A042008	N	SEMIVOLATILES	8270C	111-91-1	BIS(2-CHLOROETHOXY)METHANE	5.7	U	ug/L	1.5	5.7
TMW14A	2-May-08	TMW14A042008	N	SEMIVOLATILES	8270C	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	5.7	U	ug/L	1.4	5.7
TMW14A	2-May-08	TMW14A042008	N	SEMIVOLATILES	8270C	117-84-0	DI-N-OCTYL PHTHALATE	5.7	U	ug/L	0.64	5.7
TMW14A	2-May-08	TMW14A042008	N	SEMIVOLATILES	8270C	118-74-1	HEXACHLOROBENZENE	5.7	U	ug/L	0.73	5.7
TMW14A	2-May-08	TMW14A042008	N	SEMIVOLATILES	8270C	120-12-7	ANTHRACENE	5.7	U	ug/L	0.5	5.7

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW14A	2-May-08	TMW14A042008	N	SEMIVOLATILES	8270C	120-83-2	2,4-DICHLOROPHENOL	5.7	UJ	ug/L	2.4	5.7
TMW14A	2-May-08	TMW14A042008	N	SEMIVOLATILES	8270C	121-14-2	2,4-DINITROTOLUENE	5.7	U	ug/L	0.6	5.7
TMW14A	2-May-08	TMW14A042008	N	SEMIVOLATILES	8270C	129-00-0	PYRENE	5.7	U	ug/L	0.31	5.7
TMW14A	2-May-08	TMW14A042008	N	SEMIVOLATILES	8270C	131-11-3	DIMETHYL PHTHALATE	5.7	U	ug/L	0.9	5.7
TMW14A	2-May-08	TMW14A042008	N	SEMIVOLATILES	8270C	132-64-9	DIBENZOFURAN	5.7	U	ug/L	0.56	5.7
TMW14A	2-May-08	TMW14A042008	N	SEMIVOLATILES	8270C	191-24-2	BENZO(GHI)PERYLENE	5.7	U	ug/L	1.3	5.7
TMW14A	2-May-08	TMW14A042008	N	SEMIVOLATILES	8270C	1912-24-9	ATRAZINE	5.7	U	ug/L	1.4	5.7
TMW14A	2-May-08	TMW14A042008	N	SEMIVOLATILES	8270C	193-39-5	INDENO(1,2,3-CD)PYRENE	5.7	U	ug/L	0.92	5.7
TMW14A	2-May-08	TMW14A042008	N	SEMIVOLATILES	8270C	205-99-2	BENZO(B)FLUORANTHENE	5.7	U	ug/L	0.72	5.7
TMW14A	2-May-08	TMW14A042008	N	SEMIVOLATILES	8270C	206-44-0	FLUORANTHENE	5.7	U	ug/L	0.45	5.7
TMW14A	2-May-08	TMW14A042008	N	SEMIVOLATILES	8270C	207-08-9	BENZO(K)FLUORANTHENE	5.7	U	ug/L	1.4	5.7
TMW14A	2-May-08	TMW14A042008	N	SEMIVOLATILES	8270C	208-96-8	ACENAPHTHYLENE	5.7	U	ug/L	0.85	5.7
TMW14A	2-May-08	TMW14A042008	N	SEMIVOLATILES	8270C	218-01-9	CHRYSENE	5.7	U	ug/L	0.53	5.7
TMW14A	2-May-08	TMW14A042008	N	SEMIVOLATILES	8270C	50-32-8	BENZO(A)PYRENE	5.7	U	ug/L	0.6	5.7
TMW14A	2-May-08	TMW14A042008	N	SEMIVOLATILES	8270C	51-28-5	2,4-DINITROPHENOL	11	R	ug/L	2	11
TMW14A	2-May-08	TMW14A042008	N	SEMIVOLATILES	8270C	53-70-3	DIBENZO(A,H)ANTHRACENE	5.7	U	ug/L	0.78	5.7
TMW14A	2-May-08	TMW14A042008	N	SEMIVOLATILES	8270C	534-52-1	4,6-DINITRO-2-METHYLPHENOL	11	R	ug/L	1.4	11
TMW14A	2-May-08	TMW14A042008	N	SEMIVOLATILES	8270C	56-55-3	BENZO(A)ANTHRACENE	5.7	U	ug/L	0.62	5.7
TMW14A	2-May-08	TMW14A042008	N	SEMIVOLATILES	8270C	58-90-2	2,3,4,6-TETRACHLOROPHENOL	5.7	R	ug/L	1.4	5.7
TMW14A	2-May-08	TMW14A042008	N	SEMIVOLATILES	8270C	59-50-7	4-CHLORO-3-METHYLPHENOL	5.7	UJ	ug/L	1.7	5.7
TMW14A	2-May-08	TMW14A042008	N	SEMIVOLATILES	8270C	606-20-2	2,6-DINITROTOLUENE	5.7	U	ug/L	0.83	5.7
TMW14A	2-May-08	TMW14A042008	N	SEMIVOLATILES	8270C	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	5.7	U	ug/L	1.4	5.7
TMW14A	2-May-08	TMW14A042008	N	SEMIVOLATILES	8270C	67-72-1	HEXACHLOROETHANE	5.7	U	ug/L	1.3	5.7
TMW14A	2-May-08	TMW14A042008	N	SEMIVOLATILES	8270C	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	5.7	U	ug/L	0.88	5.7
TMW14A	2-May-08	TMW14A042008	N	SEMIVOLATILES	8270C	77-47-4	HEXACHLOROCYCLOPENTADIENE	5.7	UJ	ug/L	0.43	5.7
TMW14A	2-May-08	TMW14A042008	N	SEMIVOLATILES	8270C	78-59-1	ISOPHORONE	5.7	U	ug/L	1	5.7
TMW14A	2-May-08	TMW14A042008	N	SEMIVOLATILES	8270C	83-32-9	ACENAPHTHENE	5.7	U	ug/L	1.3	5.7
TMW14A	2-May-08	TMW14A042008	N	SEMIVOLATILES	8270C	84-66-2	DIETHYL PHTHALATE	5.7	U	ug/L	0.81	5.7
TMW14A	2-May-08	TMW14A042008	N	SEMIVOLATILES	8270C	84-74-2	DI-N-BUTYL PHTHALATE	5.7	U	ug/L	0.27	5.7
TMW14A	2-May-08	TMW14A042008	N	SEMIVOLATILES	8270C	85-01-8	PHENANTHRENE	5.7	U	ug/L	0.61	5.7
TMW14A	2-May-08	TMW14A042008	N	SEMIVOLATILES	8270C	85-68-7	BUTYL BENZYL PHTHALATE	5.7	U	ug/L	0.84	5.7
TMW14A	2-May-08	TMW14A042008	N	SEMIVOLATILES	8270C	86-30-6	N-NITROSODIPHENYLAMINE	5.7	U	ug/L	0.8	5.7
TMW14A	2-May-08	TMW14A042008	N	SEMIVOLATILES	8270C	86-73-7	FLUORENE	5.7	U	ug/L	0.61	5.7
TMW14A	2-May-08	TMW14A042008	N	SEMIVOLATILES	8270C	86-74-8	CARBAZOLE	5.7	U	ug/L	1.7	5.7
TMW14A	2-May-08	TMW14A042008	N	SEMIVOLATILES	8270C	87-68-3	HEXACHLOROBUTADIENE	5.7	U	ug/L	0.86	5.7
TMW14A	2-May-08	TMW14A042008	N	SEMIVOLATILES	8270C	87-86-5	PENTACHLOROPHENOL	11	UJ	ug/L	2.3	11
TMW14A	2-May-08	TMW14A042008	N	SEMIVOLATILES	8270C	88-06-2	2,4,6-TRICHLOROPHENOL	5.7	R	ug/L	2.6	5.7
TMW14A	2-May-08	TMW14A042008	N	SEMIVOLATILES	8270C	88-74-4	2-NITROANILINE	11	U	ug/L	1.7	11
TMW14A	2-May-08	TMW14A042008	N	SEMIVOLATILES	8270C	88-75-5	2-NITROPHENOL	5.7	UJ	ug/L	1.9	5.7
TMW14A	2-May-08	TMW14A042008	N	SEMIVOLATILES	8270C	91-20-3	NAPHTHALENE	5.7	U	ug/L	0.7	5.7
TMW14A	2-May-08	TMW14A042008	N	SEMIVOLATILES	8270C	91-57-6	2-METHYLNAPHTHALENE	5.7	U	ug/L	1.2	5.7

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW14A	2-May-08	TMW14A042008	N	SEMIVOLATILES	8270C	91-58-7	2-CHLORONAPHTHALENE	5.7	U	ug/L	0.64	5.7
TMW14A	2-May-08	TMW14A042008	N	SEMIVOLATILES	8270C	91-94-1	3,3'-DICHLOROBENZIDINE	5.7	U	ug/L	0.94	5.7
TMW14A	2-May-08	TMW14A042008	N	SEMIVOLATILES	8270C	92-52-4	1,1-BIPHENYL	5.7	U	ug/L	2	5.7
TMW14A	2-May-08	TMW14A042008	N	SEMIVOLATILES	8270C	95-48-7	2-METHYLPHENOL	5.7	UJ	ug/L	2.1	5.7
TMW14A	2-May-08	TMW14A042008	N	SEMIVOLATILES	8270C	95-57-8	2-CHLOROPHENOL	5.7	UJ	ug/L	1.5	5.7
TMW14A	2-May-08	TMW14A042008	N	SEMIVOLATILES	8270C	95-94-3	1,2,4,5-TETRACHLOROBENZENE	5.7	U	ug/L	2.1	5.7
TMW14A	2-May-08	TMW14A042008	N	SEMIVOLATILES	8270C	95-95-4	2,4,5-TRICHLOROPHENOL	5.7	R	ug/L	1.5	5.7
TMW14A	2-May-08	TMW14A042008	N	SEMIVOLATILES	8270C	98-86-2	ACETOPHENONE	5.7	UJ	ug/L	1.7	5.7
TMW14A	2-May-08	TMW14A042008	N	SEMIVOLATILES	8270C	98-95-3	NITROBENZENE	5.7	U	ug/L	1.5	5.7
TMW14A	2-May-08	TMW14A042008	N	SEMIVOLATILES	8270C	99-09-2	3-NITROANILINE	11	U	ug/L	0.9	11
TMW14A	2-May-08	TMW14A042008	N	SEMIVOLATILES	8270C	MEPH34	M,P-CRESOL	5.7	UJ	ug/L	1.5	5.7
TMW14A	2-May-08	TMW14A042008	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.5	U	ug/L	0.07	0.5
TMW14A	2-May-08	TMW14A042008	N	VOLATILES	8260B	100-42-5	STYRENE	0.5	U	ug/L	0.07	0.5
TMW14A	2-May-08	TMW14A042008	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.02	0.5
TMW14A	2-May-08	TMW14A042008	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.03	0.5
TMW14A	2-May-08	TMW14A042008	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.5	U	ug/L	0.11	0.5
TMW14A	2-May-08	TMW14A042008	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.5	U	ug/L	0.05	0.5
TMW14A	2-May-08	TMW14A042008	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.5	U	ug/L	0.05	0.5
TMW14A	2-May-08	TMW14A042008	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	5	U	ug/L	0.13	5
TMW14A	2-May-08	TMW14A042008	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	0.5	U	ug/L	0.08	0.5
TMW14A	2-May-08	TMW14A042008	N	VOLATILES	8260B	108-88-3	TOLUENE	1	U	ug/L	0.67	1
TMW14A	2-May-08	TMW14A042008	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.5	U	ug/L	0.06	0.5
TMW14A	2-May-08	TMW14A042008	N	VOLATILES	8260B	110-82-7	CYCLOHEXANE	0.5	U	ug/L	0.07	0.5
TMW14A	2-May-08	TMW14A042008	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.5	U	ug/L	0.27	0.5
TMW14A	2-May-08	TMW14A042008	N	VOLATILES	8260B	123-91-1	1,4-DIOXANE	20	U	ug/L	5.2	20
TMW14A	2-May-08	TMW14A042008	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.5	U	ug/L	0.03	0.5
TMW14A	2-May-08	TMW14A042008	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.5	U	ug/L	0.09	0.5
TMW14A	2-May-08	TMW14A042008	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.05	0.5
TMW14A	2-May-08	TMW14A042008	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.05	0.5
TMW14A	2-May-08	TMW14A042008	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.5	U	ug/L	0.13	0.5
TMW14A	2-May-08	TMW14A042008	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.5	U	ug/L	0.16	0.5
TMW14A	2-May-08	TMW14A042008	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.5	U	ug/L	0.14	0.5
TMW14A	2-May-08	TMW14A042008	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.5	U	ug/L	0.04	0.5
TMW14A	2-May-08	TMW14A042008	N	VOLATILES	8260B	591-78-6	2-HEXANONE	5	U	ug/L	0.13	5
TMW14A	2-May-08	TMW14A042008	N	VOLATILES	8260B	67-64-1	ACETONE	5	U	ug/L	0.51	5
TMW14A	2-May-08	TMW14A042008	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.5	U	ug/L	0.07	0.5
TMW14A	2-May-08	TMW14A042008	N	VOLATILES	8260B	71-43-2	BENZENE	0.5	U	ug/L	0.07	0.5
TMW14A	2-May-08	TMW14A042008	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.5	U	ug/L	0.05	0.5
TMW14A	2-May-08	TMW14A042008	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	2.3		ug/L	0.08	0.5
TMW14A	2-May-08	TMW14A042008	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	2.9		ug/L	0.08	0.5
TMW14A	2-May-08	TMW14A042008	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.5	U	ug/L	0.08	0.5

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW14A	2-May-08	TMW14A042008	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	0.5	U	ug/L	0.05	0.5
TMW14A	2-May-08	TMW14A042008	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.5	U	ug/L	0.07	0.5
TMW14A	2-May-08	TMW14A042008	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.5	U	ug/L	0.08	0.5
TMW14A	2-May-08	TMW14A042008	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	28		ug/L	0.1	0.5
TMW14A	2-May-08	TMW14A042008	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.5	U	ug/L	0.06	0.5
TMW14A	2-May-08	TMW14A042008	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.5	U	ug/L	0.04	0.5
TMW14A	2-May-08	TMW14A042008	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.5	U	ug/L	0.07	0.5
TMW14A	2-May-08	TMW14A042008	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.5	U	ug/L	0.07	0.5
TMW14A	2-May-08	TMW14A042008	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.5	U	ug/L	0.2	0.5
TMW14A	2-May-08	TMW14A042008	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.5	U	ug/L	0.07	0.5
TMW14A	2-May-08	TMW14A042008	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	0.5	U	ug/L	0.07	0.5
TMW14A	2-May-08	TMW14A042008	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.5	U	ug/L	0.08	0.5
TMW14A	2-May-08	TMW14A042008	N	VOLATILES	8260B	78-93-3	2-BUTANONE	5	U	ug/L	0.33	5
TMW14A	2-May-08	TMW14A042008	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.5	U	ug/L	0.06	0.5
TMW14A	2-May-08	TMW14A042008	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.19	J	ug/L	0.08	0.5
TMW14A	2-May-08	TMW14A042008	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	0.5	U	ug/L	0.2	0.5
TMW14A	2-May-08	TMW14A042008	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.5	U	ug/L	0.08	0.5
TMW14A	2-May-08	TMW14A042008	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.5	U	ug/L	0.33	0.5
TMW14A	2-May-08	TMW14A042008	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.5	U	ug/L	0.07	0.5
TMW14A	2-May-08	TMW14A042008	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.5	U	ug/L	0.11	0.5
TMW14A	2-May-08	TMW14A042008	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	0.5	U	ug/L	0.15	0.5
TMW14A	2-May-08	TMW14A042008	N	VOLATILES	8260B	98-82-8	ISOPROPYLBENZENE	0.5	U	ug/L	0.1	0.5
TMW14A	2-May-08	TMW14A042008DUP	FD	METALS	7470A	7439-97-6	MERCURY	0	U	mg/L	0.000144	0.0002
EMW01	1-May-08	EMW01042008	N	SEMIVOLATILES	8270C	100-01-6	4-NITROANILINE	11	U	ug/L	2.1	11
EMW01	1-May-08	EMW01042008	N	SEMIVOLATILES	8270C	100-02-7	4-NITROPHENOL	11	UJ	ug/L	1.5	11
EMW01	1-May-08	EMW01042008	N	SEMIVOLATILES	8270C	100-52-7	BENZALDEHYDE	11	U	ug/L	8.9	11
EMW01	1-May-08	EMW01042008	N	SEMIVOLATILES	8270C	101-55-3	4-BROMOPHENYL PHENYL ETHER	5.4	U	ug/L	1.2	5.4
EMW01	1-May-08	EMW01042008	N	SEMIVOLATILES	8270C	105-60-2	CAPROLACTAM	26		ug/L	0.68	5.4
EMW01	1-May-08	EMW01042008	N	SEMIVOLATILES	8270C	105-67-9	2,4-DIMETHYLPHENOL	5.4	UJ	ug/L	1.7	5.4
EMW01	1-May-08	EMW01042008	N	SEMIVOLATILES	8270C	106-47-8	4-CHLOROANILINE	5.4	U	ug/L	0.78	5.4
EMW01	1-May-08	EMW01042008	N	SEMIVOLATILES	8270C	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	5.4	U	ug/L	1.5	5.4
EMW01	1-May-08	EMW01042008	N	SEMIVOLATILES	8270C	108-95-2	PHENOL	2.2	J	ug/L	1.2	5.4
EMW01	1-May-08	EMW01042008	N	SEMIVOLATILES	8270C	111-44-4	BIS(2-CHLOROETHYL)ETHER	5.4	U	ug/L	1	5.4
EMW01	1-May-08	EMW01042008	N	SEMIVOLATILES	8270C	111-91-1	BIS(2-CHLOROETHOXY)METHANE	5.4	U	ug/L	1.4	5.4
EMW01	1-May-08	EMW01042008	N	SEMIVOLATILES	8270C	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	5.4	U	ug/L	1.3	5.4
EMW01	1-May-08	EMW01042008	N	SEMIVOLATILES	8270C	117-84-0	DI-N-OCTYL PHTHALATE	5.4	U	ug/L	0.6	5.4
EMW01	1-May-08	EMW01042008	N	SEMIVOLATILES	8270C	118-74-1	HEXACHLOROBENZENE	5.4	U	ug/L	0.69	5.4
EMW01	1-May-08	EMW01042008	N	SEMIVOLATILES	8270C	120-12-7	ANTHRACENE	5.4	U	ug/L	0.5	5.4
EMW01	1-May-08	EMW01042008	N	SEMIVOLATILES	8270C	120-83-2	2,4-DICHLOROPHENOL	5.4	U	ug/L	2.2	5.4
EMW01	1-May-08	EMW01042008	N	SEMIVOLATILES	8270C	121-14-2	2,4-DINITROTOLUENE	5.4	U	ug/L	0.57	5.4
EMW01	1-May-08	EMW01042008	N	SEMIVOLATILES	8270C	129-00-0	PYRENE	5.4	U	ug/L	0.29	5.4

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW01	1-May-08	EMW01042008	N	SEMIVOLATILES	8270C	131-11-3	DIMETHYL PHTHALATE	5.4	U	ug/L	0.8	5.4
EMW01	1-May-08	EMW01042008	N	SEMIVOLATILES	8270C	132-64-9	DIBENZOFURAN	5.4	U	ug/L	0.53	5.4
EMW01	1-May-08	EMW01042008	N	SEMIVOLATILES	8270C	191-24-2	BENZO(GHI)PERYLENE	5.4	U	ug/L	1.2	5.4
EMW01	1-May-08	EMW01042008	N	SEMIVOLATILES	8270C	1912-24-9	ATRAZINE	5.4	U	ug/L	1.4	5.4
EMW01	1-May-08	EMW01042008	N	SEMIVOLATILES	8270C	193-39-5	INDENO(1,2,3-CD)PYRENE	5.4	U	ug/L	0.87	5.4
EMW01	1-May-08	EMW01042008	N	SEMIVOLATILES	8270C	205-99-2	BENZO(B)FLUORANTHENE	5.4	U	ug/L	0.68	5.4
EMW01	1-May-08	EMW01042008	N	SEMIVOLATILES	8270C	206-44-0	FLUORANTHENE	5.4	U	ug/L	0.43	5.4
EMW01	1-May-08	EMW01042008	N	SEMIVOLATILES	8270C	207-08-9	BENZO(K)FLUORANTHENE	5.4	U	ug/L	1.3	5.4
EMW01	1-May-08	EMW01042008	N	SEMIVOLATILES	8270C	208-96-8	ACENAPHTHYLENE	5.4	U	ug/L	0.81	5.4
EMW01	1-May-08	EMW01042008	N	SEMIVOLATILES	8270C	218-01-9	CHRYSENE	5.4	U	ug/L	0.5	5.4
EMW01	1-May-08	EMW01042008	N	SEMIVOLATILES	8270C	50-32-8	BENZO(A)PYRENE	5.4	U	ug/L	0.5	5.4
EMW01	1-May-08	EMW01042008	N	SEMIVOLATILES	8270C	51-28-5	2,4-DINITROPHENOL	11	U	ug/L	1.9	11
EMW01	1-May-08	EMW01042008	N	SEMIVOLATILES	8270C	53-70-3	DIBENZO(A,H)ANTHRACENE	5.4	U	ug/L	0.74	5.4
EMW01	1-May-08	EMW01042008	N	SEMIVOLATILES	8270C	534-52-1	4,6-DINITRO-2-METHYLPHENOL	11	U	ug/L	1.3	11
EMW01	1-May-08	EMW01042008	N	SEMIVOLATILES	8270C	56-55-3	BENZO(A)ANTHRACENE	5.4	U	ug/L	0.59	5.4
EMW01	1-May-08	EMW01042008	N	SEMIVOLATILES	8270C	58-90-2	2,3,4,6-TETRACHLOROPHENOL	5.4	U	ug/L	1.3	5.4
EMW01	1-May-08	EMW01042008	N	SEMIVOLATILES	8270C	59-50-7	4-CHLORO-3-METHYLPHENOL	5.4	U	ug/L	1.6	5.4
EMW01	1-May-08	EMW01042008	N	SEMIVOLATILES	8270C	606-20-2	2,6-DINITROTOLUENE	5.4	U	ug/L	0.78	5.4
EMW01	1-May-08	EMW01042008	N	SEMIVOLATILES	8270C	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	5.4	U	ug/L	1.3	5.4
EMW01	1-May-08	EMW01042008	N	SEMIVOLATILES	8270C	67-72-1	HEXACHLOROETHANE	5.4	U	ug/L	1.2	5.4
EMW01	1-May-08	EMW01042008	N	SEMIVOLATILES	8270C	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	5.4	U	ug/L	0.83	5.4
EMW01	1-May-08	EMW01042008	N	SEMIVOLATILES	8270C	77-47-4	HEXACHLOROCYCLOPENTADIENE	5.4	U	ug/L	0.41	5.4
EMW01	1-May-08	EMW01042008	N	SEMIVOLATILES	8270C	78-59-1	ISOPHORONE	5.4	U	ug/L	1	5.4
EMW01	1-May-08	EMW01042008	N	SEMIVOLATILES	8270C	83-32-9	ACENAPHTHENE	5.4	U	ug/L	1.2	5.4
EMW01	1-May-08	EMW01042008	N	SEMIVOLATILES	8270C	84-66-2	DIETHYL PHTHALATE	5.4	U	ug/L	0.76	5.4
EMW01	1-May-08	EMW01042008	N	SEMIVOLATILES	8270C	84-74-2	DI-N-BUTYL PHTHALATE	5.4	U	ug/L	0.26	5.4
EMW01	1-May-08	EMW01042008	N	SEMIVOLATILES	8270C	85-01-8	PHENANTHRENE	5.4	U	ug/L	0.58	5.4
EMW01	1-May-08	EMW01042008	N	SEMIVOLATILES	8270C	85-68-7	BUTYL BENZYL PHTHALATE	5.4	U	ug/L	0.8	5.4
EMW01	1-May-08	EMW01042008	N	SEMIVOLATILES	8270C	86-30-6	N-NITROSODIPHENYLAMINE	5.4	U	ug/L	0.75	5.4
EMW01	1-May-08	EMW01042008	N	SEMIVOLATILES	8270C	86-73-7	FLUORENE	5.4	U	ug/L	0.58	5.4
EMW01	1-May-08	EMW01042008	N	SEMIVOLATILES	8270C	86-74-8	CARBAZOLE	5.4	U	ug/L	1.6	5.4
EMW01	1-May-08	EMW01042008	N	SEMIVOLATILES	8270C	87-68-3	HEXACHLOROBUTADIENE	5.4	U	ug/L	0.82	5.4
EMW01	1-May-08	EMW01042008	N	SEMIVOLATILES	8270C	87-86-5	PENTACHLOROPHENOL	11	U	ug/L	2.1	11
EMW01	1-May-08	EMW01042008	N	SEMIVOLATILES	8270C	88-06-2	2,4,6-TRICHLOROPHENOL	5.4	U	ug/L	2.4	5.4
EMW01	1-May-08	EMW01042008	N	SEMIVOLATILES	8270C	88-74-4	2-NITROANILINE	11	U	ug/L	1.6	11
EMW01	1-May-08	EMW01042008	N	SEMIVOLATILES	8270C	88-75-5	2-NITROPHENOL	5.4	U	ug/L	1.8	5.4
EMW01	1-May-08	EMW01042008	N	SEMIVOLATILES	8270C	91-20-3	NAPHTHALENE	5.4	U	ug/L	0.67	5.4
EMW01	1-May-08	EMW01042008	N	SEMIVOLATILES	8270C	91-57-6	2-METHYLNAPHTHALENE	5.4	U	ug/L	1.1	5.4
EMW01	1-May-08	EMW01042008	N	SEMIVOLATILES	8270C	91-58-7	2-CHLORONAPHTHALENE	5.4	U	ug/L	0.6	5.4
EMW01	1-May-08	EMW01042008	N	SEMIVOLATILES	8270C	91-94-1	3,3'-DICHLOROBENZIDINE	5.4	U	ug/L	0.89	5.4
EMW01	1-May-08	EMW01042008	N	SEMIVOLATILES	8270C	92-52-4	1,1-BIPHENYL	5.4	U	ug/L	1.8	5.4

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW01	1-May-08	EMW01042008	N	SEMIVOLATILES	8270C	95-48-7	2-METHYLPHENOL	5.4	U	ug/L	2	5.4
EMW01	1-May-08	EMW01042008	N	SEMIVOLATILES	8270C	95-57-8	2-CHLOROPHENOL	5.4	U	ug/L	1.4	5.4
EMW01	1-May-08	EMW01042008	N	SEMIVOLATILES	8270C	95-94-3	1,2,4,5-TETRACHLOROBENZENE	5.4	U	ug/L	2	5.4
EMW01	1-May-08	EMW01042008	N	SEMIVOLATILES	8270C	95-95-4	2,4,5-TRICHLOROPHENOL	5.4	U	ug/L	1.4	5.4
EMW01	1-May-08	EMW01042008	N	SEMIVOLATILES	8270C	98-86-2	ACETOPHENONE	2.7	J	ug/L	1.6	5.4
EMW01	1-May-08	EMW01042008	N	SEMIVOLATILES	8270C	98-95-3	NITROBENZENE	5.4	U	ug/L	1.4	5.4
EMW01	1-May-08	EMW01042008	N	SEMIVOLATILES	8270C	99-09-2	3-NITROANILINE	11	U	ug/L	0.85	11
EMW01	1-May-08	EMW01042008	N	SEMIVOLATILES	8270C	MEPH34	M,P-CRESOL	1.7	J	ug/L	1.4	5.4
EMW01	30-Apr-08	EMW01042008	N	PESTICIDES/PCBS	8081A	1024-57-3	HEPTACHLOR EPOXIDE	0.056	UJ	ug/L	0.022	0.056
EMW01	30-Apr-08	EMW01042008	N	PESTICIDES/PCBS	8081A	1031-07-8	ENDOSULFAN SULFATE	0.11	UJ	ug/L	0.02	0.11
EMW01	30-Apr-08	EMW01042008	N	PESTICIDES/PCBS	8081A	309-00-2	ALDRIN	0.056	UJ	ug/L	0.017	0.056
EMW01	30-Apr-08	EMW01042008	N	PESTICIDES/PCBS	8081A	319-84-6	ALPHA-BHC	0.056	UJ	ug/L	0.017	0.056
EMW01	30-Apr-08	EMW01042008	N	PESTICIDES/PCBS	8081A	319-85-7	BETA-BHC	0.056	UJ	ug/L	0.026	0.056
EMW01	30-Apr-08	EMW01042008	N	PESTICIDES/PCBS	8081A	319-86-8	DELTA-BHC	0.056	UJ	ug/L	0.011	0.056
EMW01	30-Apr-08	EMW01042008	N	PESTICIDES/PCBS	8081A	33213-65-9	ENDOSULFAN II	0.11	UJ	ug/L	0.019	0.11
EMW01	30-Apr-08	EMW01042008	N	PESTICIDES/PCBS	8081A	50-29-3	4,4'-DDT	0.11	UJ	ug/L	0.018	0.11
EMW01	30-Apr-08	EMW01042008	N	PESTICIDES/PCBS	8081A	5103-71-9	ALPHA-CHLORDANE	0.056	UJ	ug/L	0.016	0.056
EMW01	30-Apr-08	EMW01042008	N	PESTICIDES/PCBS	8081A	5103-74-2	GAMMA-CHLORDANE	0.056	UJ	ug/L	0.017	0.056
EMW01	30-Apr-08	EMW01042008	N	PESTICIDES/PCBS	8081A	53494-70-5	ENDRIN KETONE	0.11	UJ	ug/L	0.019	0.11
EMW01	30-Apr-08	EMW01042008	N	PESTICIDES/PCBS	8081A	58-89-9	GAMMA-BHC	0.056	UJ	ug/L	0.033	0.056
EMW01	30-Apr-08	EMW01042008	N	PESTICIDES/PCBS	8081A	60-57-1	DIELDRIN	0.11	UJ	ug/L	0.021	0.11
EMW01	30-Apr-08	EMW01042008	N	PESTICIDES/PCBS	8081A	72-20-8	ENDRIN	0.11	UJ	ug/L	0.028	0.11
EMW01	30-Apr-08	EMW01042008	N	PESTICIDES/PCBS	8081A	72-43-5	METHOXYCHLOR	0.56	UJ	ug/L	0.021	0.56
EMW01	30-Apr-08	EMW01042008	N	PESTICIDES/PCBS	8081A	72-54-8	4,4'-DDD	0.11	UJ	ug/L	0.016	0.11
EMW01	30-Apr-08	EMW01042008	N	PESTICIDES/PCBS	8081A	72-55-9	4,4'-DDE	0.11	UJ	ug/L	0.018	0.11
EMW01	30-Apr-08	EMW01042008	N	PESTICIDES/PCBS	8081A	7421-93-4	ENDRIN ALDEHYDE	0.11	UJ	ug/L	0.027	0.11
EMW01	30-Apr-08	EMW01042008	N	PESTICIDES/PCBS	8081A	76-44-8	HEPTACHLOR	0.056	UJ	ug/L	0.013	0.056
EMW01	30-Apr-08	EMW01042008	N	PESTICIDES/PCBS	8081A	8001-35-2	TOXAPHENE	5.6	UJ	ug/L	0.11	5.6
EMW01	30-Apr-08	EMW01042008	N	PESTICIDES/PCBS	8081A	959-98-8	ENDOSULFAN I	0.14	J	ug/L	0.022	0.056
EMW01	28-Apr-08	EMW01042008	N	METALS	6010B	7429-90-5	ALUMINUM	0.443		mg/L	0.0158	0.05
EMW01	28-Apr-08	EMW01042008	N	METALS	6010B	7439-89-6	IRON	0.0399	UJ	mg/L	0.00965	0.3
EMW01	28-Apr-08	EMW01042008	N	METALS	6010B	7439-92-1	LEAD	0.005	U	mg/L	0.00183	0.005
EMW01	28-Apr-08	EMW01042008	N	METALS	6010B	7439-95-4	MAGNESIUM	0.264	J	mg/L	0.00854	0.5
EMW01	28-Apr-08	EMW01042008	N	METALS	6010B	7439-96-5	MANGANESE	0.001	U	mg/L	0.00034	0.001
EMW01	28-Apr-08	EMW01042008	N	METALS	6010B	7440-02-0	NICKEL	0.00283		mg/L	0.00071	0.002
EMW01	28-Apr-08	EMW01042008	N	METALS	6010B	7440-09-7	POTASSIUM	2.45		mg/L	0.0563	0.5
EMW01	28-Apr-08	EMW01042008	N	METALS	6010B	7440-22-4	SILVER	0.005	U	mg/L	0.00072	0.005
EMW01	28-Apr-08	EMW01042008	N	METALS	6010B	7440-23-5	SODIUM	858		mg/L	6.16	50
EMW01	28-Apr-08	EMW01042008	N	METALS	6010B	7440-28-0	THALLIUM	0.005	U	mg/L	0.0026	0.005
EMW01	28-Apr-08	EMW01042008	N	METALS	6010B	7440-36-0	ANTIMONY	0.00521	UJ	mg/L	0.00337	0.006
EMW01	28-Apr-08	EMW01042008	N	METALS	6010B	7440-38-2	ARSENIC	0.0154		mg/L	0.00443	0.005

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW01	28-Apr-08	EMW01042008	N	METALS	6010B	7440-39-3	BARIUM	0.0283		mg/L	0.00024	0.003
EMW01	28-Apr-08	EMW01042008	N	METALS	6010B	7440-41-7	BERYLLIUM	0.00119	U	mg/L	0.00005	0.001
EMW01	28-Apr-08	EMW01042008	N	METALS	6010B	7440-43-9	CADMIUM	0.00085	UJ	mg/L	0.00043	0.005
EMW01	28-Apr-08	EMW01042008	N	METALS	6010B	7440-47-3	CHROMIUM	0.0013	J	mg/L	0.0005	0.002
EMW01	28-Apr-08	EMW01042008	N	METALS	6010B	7440-48-4	COBALT	0.005	U	mg/L	0.00025	0.005
EMW01	28-Apr-08	EMW01042008	N	METALS	6010B	7440-50-8	COPPER	0.0121	J	mg/L	0.00207	0.02
EMW01	28-Apr-08	EMW01042008	N	METALS	6010B	7440-62-2	VANADIUM	0.256		mg/L	0.011	0.05
EMW01	28-Apr-08	EMW01042008	N	METALS	6010B	7440-66-6	ZINC	0.01	U	mg/L	0.00123	0.01
EMW01	28-Apr-08	EMW01042008	N	METALS	6010B	7440-70-2	CALCIUM	28.3		mg/L	0.0903	5
EMW01	28-Apr-08	EMW01042008	N	METALS	6010B	7782-49-2	SELENIUM	0.01	U	mg/L	0.00561	0.01
EMW01	28-Apr-08	EMW01042008	N	METALS	7470A	7439-97-6	MERCURY	0.0002	R	mg/L	0.000144	0.0002
EMW01	28-Apr-08	EMW01042008DUP	FD	METALS	7470A	7439-97-6	MERCURY	0	U	mg/L	0.000144	0.0002
EMW03	26-Apr-08	EMW03042008	N	DIOXINS	8290	1746-01-6	TCDD2378	0	J	pg/L	0.61	0.68
EMW03	26-Apr-08	EMW03042008	N	DIOXINS	8290	19408-74-3	1,2,3,7,8,9-HEXACHLORODIBENZO-P-DIOXIN	0	J	pg/L	0.76	0.84
EMW03	26-Apr-08	EMW03042008	N	DIOXINS	8290	30402-15-4	PECDF	0	J	pg/L	3.6	4
EMW03	26-Apr-08	EMW03042008	N	DIOXINS	8290	3268-87-9	OCDD	0	J	pg/L	180	200
EMW03	26-Apr-08	EMW03042008	N	DIOXINS	8290	34465-4608	TOTAL HXCDD	0	J	pg/L	3.6	4
EMW03	26-Apr-08	EMW03042008	N	DIOXINS	8290	35822-46-9	1,2,3,4,6,7,8-HEPTACHLORODIBENZO-P-DIOXIN	0	J	pg/L	90	100
EMW03	26-Apr-08	EMW03042008	N	DIOXINS	8290	36088-22-9	PECDD	0	J	pg/L	3.6	4
EMW03	26-Apr-08	EMW03042008	N	DIOXINS	8290	37871-00-4	HPCDD, 2,3,7,8-	0	J	pg/L	7.2	8
EMW03	26-Apr-08	EMW03042008	N	DIOXINS	8290	38998-75-3	HPCDF, 2,3,7,8-	0	J	pg/L	3.6	4
EMW03	26-Apr-08	EMW03042008	N	DIOXINS	8290	39001-02-0	OCDF	0	J	pg/L	2.16	2.4
EMW03	26-Apr-08	EMW03042008	N	DIOXINS	8290	39227-28-6	1,2,3,4,7,8-HEXACHLORODIBENZO-P-DIOXIN	0	J	pg/L	0.68	0.76
EMW03	26-Apr-08	EMW03042008	N	DIOXINS	8290	40321-76-4	1,2,3,7,8-PENTACHLORODIBENZO-P-DIOXIN	0	J	pg/L	0.65	0.72
EMW03	26-Apr-08	EMW03042008	N	DIOXINS	8290	41903-57-5	TCDD	0	J	pg/L	3.6	4
EMW03	26-Apr-08	EMW03042008	N	DIOXINS	8290	51207-31-9	TCDF, 2,3,7,8-	0	J	pg/L	0.58	0.64
EMW03	26-Apr-08	EMW03042008	N	DIOXINS	8290	55673-89-7	1,2,3,4,7,8,9-HEPTACHLORODIBENZOFURAN	0	J	pg/L	1.33	1.48
EMW03	26-Apr-08	EMW03042008	N	DIOXINS	8290	55684-94-1	HXCDF	0	J	pg/L	3.6	4
EMW03	26-Apr-08	EMW03042008	N	DIOXINS	8290	55722-27-5	TCDF	0	J	pg/L	3.6	4
EMW03	26-Apr-08	EMW03042008	N	DIOXINS	8290	57117-31-4	PECDF, 2,3,4,7,8-	0	J	pg/L	0.58	0.64
EMW03	26-Apr-08	EMW03042008	N	DIOXINS	8290	57117-41-6	PECDF, 1,2,3,7,8-	0	J	pg/L	0.68	0.76
EMW03	26-Apr-08	EMW03042008	N	DIOXINS	8290	57117-44-9	1,2,3,6,7,8-HEXACHLORODIBENZOFURAN	0	J	pg/L	0.72	0.8
EMW03	26-Apr-08	EMW03042008	N	DIOXINS	8290	57653-85-7	1,2,3,6,7,8-HEXACHLORODIBENZO-P-DIOXIN	0	J	pg/L	0.94	1.04
EMW03	26-Apr-08	EMW03042008	N	DIOXINS	8290	60851-34-5	2,3,4,6,7,8-HEXACHLORODIBENZOFURAN	0	J	pg/L	0.58	0.64
EMW03	26-Apr-08	EMW03042008	N	DIOXINS	8290	67562-39-4	1,2,3,4,6,7,8-HEPTACHLORODIBENZOFURAN	0	J	pg/L	0.94	1.04
EMW03	26-Apr-08	EMW03042008	N	DIOXINS	8290	70648-26-9	1,2,3,4,7,8-HEXACHLORODIBENZOFURAN	0	J	pg/L	0.58	0.64
EMW03	26-Apr-08	EMW03042008	N	DIOXINS	8290	72918-21-9	1,2,3,7,8,9-HEXACHLORODIBENZOFURAN	0	J	pg/L	0.72	0.8
EMW03	26-Apr-08	EMW03042008	N	EXPLOSIVES	8330	118-96-7	2,4,6-TRINITROTOLUENE	0.34	U	ug/L	0.22	0.34
EMW03	26-Apr-08	EMW03042008	N	EXPLOSIVES	8330	121-14-2	2,4-DINITROTOLUENE	0.34	U	ug/L	0.11	0.34
EMW03	26-Apr-08	EMW03042008	N	EXPLOSIVES	8330	121-82-4	RDX	0.21	J	ug/L	0.1	0.34
EMW03	26-Apr-08	EMW03042008	N	EXPLOSIVES	8330	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.34	U	ug/L	0.04	0.34

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW03	26-Apr-08	EMW03042008	N	EXPLOSIVES	8330	2691-41-0	HMX	1.4	U	ug/L	0.45	1.4
EMW03	26-Apr-08	EMW03042008	N	EXPLOSIVES	8330	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.34	U	ug/L	0.07	0.34
EMW03	26-Apr-08	EMW03042008	N	EXPLOSIVES	8330	479-45-8	TETRYL	0.34	U	ug/L	0.1	0.34
EMW03	26-Apr-08	EMW03042008	N	EXPLOSIVES	8330	606-20-2	2,6-DINITROTOLUENE	0.34	U	ug/L	0.14	0.34
EMW03	26-Apr-08	EMW03042008	N	EXPLOSIVES	8330	88-72-2	O-NITROTOLUENE	0.34	U	ug/L	0.09	0.34
EMW03	26-Apr-08	EMW03042008	N	EXPLOSIVES	8330	98-95-3	NITROBENZENE	0.34	U	ug/L	0.22	0.34
EMW03	26-Apr-08	EMW03042008	N	EXPLOSIVES	8330	99-08-1	M-NITROTOLUENE	0.34	U	ug/L	0.15	0.34
EMW03	26-Apr-08	EMW03042008	N	EXPLOSIVES	8330	99-35-4	1,3,5-TRINITROBENZENE	0.34	U	ug/L	0.12	0.34
EMW03	26-Apr-08	EMW03042008	N	EXPLOSIVES	8330	99-65-0	1,3-DINITROBENZENE	0.34	U	ug/L	0.14	0.34
EMW03	26-Apr-08	EMW03042008	N	EXPLOSIVES	8330	99-99-0	P-NITROTOLUENE	0.34	U	ug/L	0.15	0.34
EMW03	26-Apr-08	EMW03042008	N	GEN CHEMISTRY	300.0	14797-55-8	NITRATE	0.5	U	mg/L	0.033	0.5
EMW03	26-Apr-08	EMW03042008	N	GEN CHEMISTRY	300.0	14797-65-0	NITRITE	0.5	U	mg/L	0.016	0.5
EMW03	26-Apr-08	EMW03042008	N	GEN CHEMISTRY	6850	14797-73-0	PERCHLORATE	0.2	U	ug/L	0.0663	0.2
EMW03	26-Apr-08	EMW03042008	N	PESTICIDES/PCBS	8081A	1024-57-3	HEPTACHLOR EPOXIDE	0.056	U	ug/L	0.022	0.056
EMW03	26-Apr-08	EMW03042008	N	PESTICIDES/PCBS	8081A	1031-07-8	ENDOSULFAN SULFATE	0.11	U	ug/L	0.02	0.11
EMW03	26-Apr-08	EMW03042008	N	PESTICIDES/PCBS	8081A	309-00-2	ALDRIN	0.056	U	ug/L	0.017	0.056
EMW03	26-Apr-08	EMW03042008	N	PESTICIDES/PCBS	8081A	319-84-6	ALPHA-BHC	0.056	U	ug/L	0.017	0.056
EMW03	26-Apr-08	EMW03042008	N	PESTICIDES/PCBS	8081A	319-85-7	BETA-BHC	0.056	U	ug/L	0.026	0.056
EMW03	26-Apr-08	EMW03042008	N	PESTICIDES/PCBS	8081A	319-86-8	DELTA-BHC	0.056	U	ug/L	0.011	0.056
EMW03	26-Apr-08	EMW03042008	N	PESTICIDES/PCBS	8081A	33213-65-9	ENDOSULFAN II	0.11	U	ug/L	0.019	0.11
EMW03	26-Apr-08	EMW03042008	N	PESTICIDES/PCBS	8081A	50-29-3	4,4'-DDT	0.11	U	ug/L	0.018	0.11
EMW03	26-Apr-08	EMW03042008	N	PESTICIDES/PCBS	8081A	5103-71-9	ALPHA-CHLORDANE	0.056	U	ug/L	0.016	0.056
EMW03	26-Apr-08	EMW03042008	N	PESTICIDES/PCBS	8081A	5103-74-2	GAMMA-CHLORDANE	0.056	U	ug/L	0.017	0.056
EMW03	26-Apr-08	EMW03042008	N	PESTICIDES/PCBS	8081A	53494-70-5	ENDRIN KETONE	0.11	U	ug/L	0.019	0.11
EMW03	26-Apr-08	EMW03042008	N	PESTICIDES/PCBS	8081A	58-89-9	GAMMA-BHC	0.056	U	ug/L	0.034	0.056
EMW03	26-Apr-08	EMW03042008	N	PESTICIDES/PCBS	8081A	60-57-1	DIELDRIN	0.11	U	ug/L	0.021	0.11
EMW03	26-Apr-08	EMW03042008	N	PESTICIDES/PCBS	8081A	72-20-8	ENDRIN	0.11	U	ug/L	0.028	0.11
EMW03	26-Apr-08	EMW03042008	N	PESTICIDES/PCBS	8081A	72-43-5	METHOXYCHLOR	0.56	U	ug/L	0.021	0.56
EMW03	26-Apr-08	EMW03042008	N	PESTICIDES/PCBS	8081A	72-54-8	4,4'-DDD	0.11	U	ug/L	0.016	0.11
EMW03	26-Apr-08	EMW03042008	N	PESTICIDES/PCBS	8081A	72-55-9	4,4'-DDE	0.11	U	ug/L	0.018	0.11
EMW03	26-Apr-08	EMW03042008	N	PESTICIDES/PCBS	8081A	7421-93-4	ENDRIN ALDEHYDE	0.11	U	ug/L	0.027	0.11
EMW03	26-Apr-08	EMW03042008	N	PESTICIDES/PCBS	8081A	76-44-8	HEPTACHLOR	0.056	U	ug/L	0.013	0.056
EMW03	26-Apr-08	EMW03042008	N	PESTICIDES/PCBS	8081A	8001-35-2	TOXAPHENE	5.6	U	ug/L	0.11	5.6
EMW03	26-Apr-08	EMW03042008	N	PESTICIDES/PCBS	8081A	959-98-8	ENDOSULFAN I	0.056	U	ug/L	0.022	0.056
EMW03	26-Apr-08	EMW03042008	N	SEMIVOLATILES	8270C	100-01-6	4-NITROANILINE	11	U	ug/L	2	11
EMW03	26-Apr-08	EMW03042008	N	SEMIVOLATILES	8270C	100-02-7	4-NITROPHENOL	11	UJ	ug/L	1.5	11
EMW03	26-Apr-08	EMW03042008	N	SEMIVOLATILES	8270C	100-52-7	BENZALDEHYDE	11	U	ug/L	8.8	11
EMW03	26-Apr-08	EMW03042008	N	SEMIVOLATILES	8270C	101-55-3	4-BROMOPHENYL PHENYL ETHER	5.3	U	ug/L	1.2	5.3
EMW03	26-Apr-08	EMW03042008	N	SEMIVOLATILES	8270C	105-60-2	CAPROLACTAM	5.3	U	ug/L	0.67	5.3
EMW03	26-Apr-08	EMW03042008	N	SEMIVOLATILES	8270C	105-67-9	2,4-DIMETHYLPHENOL	5.3	UJ	ug/L	1.7	5.3
EMW03	26-Apr-08	EMW03042008	N	SEMIVOLATILES	8270C	106-47-8	4-CHLOROANILINE	5.3	U	ug/L	0.78	5.3

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW03	26-Apr-08	EMW03042008	N	SEMIVOLATILES	8270C	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	5.3	U	ug/L	1.5	5.3
EMW03	26-Apr-08	EMW03042008	N	SEMIVOLATILES	8270C	108-95-2	PHENOL	5.3	UJ	ug/L	1.2	5.3
EMW03	26-Apr-08	EMW03042008	N	SEMIVOLATILES	8270C	111-44-4	BIS(2-CHLOROETHYL)ETHER	5.3	U	ug/L	1	5.3
EMW03	26-Apr-08	EMW03042008	N	SEMIVOLATILES	8270C	111-91-1	BIS(2-CHLOROETHOXY)METHANE	5.3	U	ug/L	1.4	5.3
EMW03	26-Apr-08	EMW03042008	N	SEMIVOLATILES	8270C	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	5.3	U	ug/L	1.3	5.3
EMW03	26-Apr-08	EMW03042008	N	SEMIVOLATILES	8270C	117-84-0	DI-N-OCTYL PHTHALATE	5.3	U	ug/L	0.6	5.3
EMW03	26-Apr-08	EMW03042008	N	SEMIVOLATILES	8270C	118-74-1	HEXACHLOROBENZENE	5.3	U	ug/L	0.68	5.3
EMW03	26-Apr-08	EMW03042008	N	SEMIVOLATILES	8270C	120-12-7	ANTHRACENE	5.3	U	ug/L	0.4	5.3
EMW03	26-Apr-08	EMW03042008	N	SEMIVOLATILES	8270C	120-83-2	2,4-DICHLOROPHENOL	5.3	U	ug/L	2.2	5.3
EMW03	26-Apr-08	EMW03042008	N	SEMIVOLATILES	8270C	121-14-2	2,4-DINITROTOLUENE	5.3	U	ug/L	0.56	5.3
EMW03	26-Apr-08	EMW03042008	N	SEMIVOLATILES	8270C	129-00-0	PYRENE	5.3	U	ug/L	0.29	5.3
EMW03	26-Apr-08	EMW03042008	N	SEMIVOLATILES	8270C	131-11-3	DIMETHYL PHTHALATE	5.3	U	ug/L	0.8	5.3
EMW03	26-Apr-08	EMW03042008	N	SEMIVOLATILES	8270C	132-64-9	DIBENZOFURAN	5.3	U	ug/L	0.52	5.3
EMW03	26-Apr-08	EMW03042008	N	SEMIVOLATILES	8270C	191-24-2	BENZO(GHI)PERYLENE	5.3	U	ug/L	1.2	5.3
EMW03	26-Apr-08	EMW03042008	N	SEMIVOLATILES	8270C	1912-24-9	ATRAZINE	5.3	U	ug/L	1.4	5.3
EMW03	26-Apr-08	EMW03042008	N	SEMIVOLATILES	8270C	193-39-5	INDENO(1,2,3-CD)PYRENE	5.3	U	ug/L	0.86	5.3
EMW03	26-Apr-08	EMW03042008	N	SEMIVOLATILES	8270C	205-99-2	BENZO(B)FLUORANTHENE	5.3	U	ug/L	0.67	5.3
EMW03	26-Apr-08	EMW03042008	N	SEMIVOLATILES	8270C	206-44-0	FLUORANTHENE	5.3	U	ug/L	0.42	5.3
EMW03	26-Apr-08	EMW03042008	N	SEMIVOLATILES	8270C	207-08-9	BENZO(K)FLUORANTHENE	5.3	U	ug/L	1.3	5.3
EMW03	26-Apr-08	EMW03042008	N	SEMIVOLATILES	8270C	208-96-8	ACENAPHTHYLENE	5.3	U	ug/L	0.8	5.3
EMW03	26-Apr-08	EMW03042008	N	SEMIVOLATILES	8270C	218-01-9	CHRYSENE	5.3	U	ug/L	0.5	5.3
EMW03	26-Apr-08	EMW03042008	N	SEMIVOLATILES	8270C	50-32-8	BENZO(A)PYRENE	5.3	U	ug/L	0.5	5.3
EMW03	26-Apr-08	EMW03042008	N	SEMIVOLATILES	8270C	51-28-5	2,4-DINITROPHENOL	11	U	ug/L	1.9	11
EMW03	26-Apr-08	EMW03042008	N	SEMIVOLATILES	8270C	53-70-3	DIBENZO(A,H)ANTHRACENE	5.3	U	ug/L	0.73	5.3
EMW03	26-Apr-08	EMW03042008	N	SEMIVOLATILES	8270C	534-52-1	4,6-DINITRO-2-METHYLPHENOL	11	U	ug/L	1.3	11
EMW03	26-Apr-08	EMW03042008	N	SEMIVOLATILES	8270C	56-55-3	BENZO(A)ANTHRACENE	5.3	U	ug/L	0.58	5.3
EMW03	26-Apr-08	EMW03042008	N	SEMIVOLATILES	8270C	58-90-2	2,3,4,6-TETRACHLOROPHENOL	5.3	U	ug/L	1.3	5.3
EMW03	26-Apr-08	EMW03042008	N	SEMIVOLATILES	8270C	59-50-7	4-CHLORO-3-METHYLPHENOL	5.3	U	ug/L	1.6	5.3
EMW03	26-Apr-08	EMW03042008	N	SEMIVOLATILES	8270C	606-20-2	2,6-DINITROTOLUENE	5.3	U	ug/L	0.78	5.3
EMW03	26-Apr-08	EMW03042008	N	SEMIVOLATILES	8270C	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	5.3	U	ug/L	1.3	5.3
EMW03	26-Apr-08	EMW03042008	N	SEMIVOLATILES	8270C	67-72-1	HEXACHLOROETHANE	5.3	U	ug/L	1.2	5.3
EMW03	26-Apr-08	EMW03042008	N	SEMIVOLATILES	8270C	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	5.3	U	ug/L	0.82	5.3
EMW03	26-Apr-08	EMW03042008	N	SEMIVOLATILES	8270C	77-47-4	HEXACHLOROCYCLOPENTADIENE	5.3	U	ug/L	0.4	5.3
EMW03	26-Apr-08	EMW03042008	N	SEMIVOLATILES	8270C	78-59-1	ISOPHORONE	5.3	U	ug/L	0.99	5.3
EMW03	26-Apr-08	EMW03042008	N	SEMIVOLATILES	8270C	83-32-9	ACENAPHTHENE	5.3	U	ug/L	1.2	5.3
EMW03	26-Apr-08	EMW03042008	N	SEMIVOLATILES	8270C	84-66-2	DIETHYL PHTHALATE	5.3	U	ug/L	0.76	5.3
EMW03	26-Apr-08	EMW03042008	N	SEMIVOLATILES	8270C	84-74-2	DI-N-BUTYL PHTHALATE	5.3	U	ug/L	0.26	5.3
EMW03	26-Apr-08	EMW03042008	N	SEMIVOLATILES	8270C	85-01-8	PHENANTHRENE	5.3	U	ug/L	0.57	5.3
EMW03	26-Apr-08	EMW03042008	N	SEMIVOLATILES	8270C	85-68-7	BUTYL BENZYL PHTHALATE	5.3	U	ug/L	0.79	5.3
EMW03	26-Apr-08	EMW03042008	N	SEMIVOLATILES	8270C	86-30-6	N-NITROSODIPHENYLAMINE	5.3	U	ug/L	0.74	5.3
EMW03	26-Apr-08	EMW03042008	N	SEMIVOLATILES	8270C	86-73-7	FLUORENE	5.3	U	ug/L	0.57	5.3

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW03	26-Apr-08	EMW03042008	N	SEMIVOLATILES	8270C	86-74-8	CARBAZOLE	5.3	U	ug/L	1.6	5.3
EMW03	26-Apr-08	EMW03042008	N	SEMIVOLATILES	8270C	87-68-3	HEXACHLOROBUTADIENE	5.3	U	ug/L	0.81	5.3
EMW03	26-Apr-08	EMW03042008	N	SEMIVOLATILES	8270C	87-86-5	PENTACHLOROPHENOL	11	U	ug/L	2.1	11
EMW03	26-Apr-08	EMW03042008	N	SEMIVOLATILES	8270C	88-06-2	2,4,6-TRICHLOROPHENOL	5.3	U	ug/L	2.4	5.3
EMW03	26-Apr-08	EMW03042008	N	SEMIVOLATILES	8270C	88-74-4	2-NITROANILINE	11	U	ug/L	1.6	11
EMW03	26-Apr-08	EMW03042008	N	SEMIVOLATILES	8270C	88-75-5	2-NITROPHENOL	5.3	U	ug/L	1.8	5.3
EMW03	26-Apr-08	EMW03042008	N	SEMIVOLATILES	8270C	91-20-3	NAPHTHALENE	5.3	U	ug/L	0.66	5.3
EMW03	26-Apr-08	EMW03042008	N	SEMIVOLATILES	8270C	91-57-6	2-METHYLNAPHTHALENE	5.3	U	ug/L	1.1	5.3
EMW03	26-Apr-08	EMW03042008	N	SEMIVOLATILES	8270C	91-58-7	2-CHLORONAPHTHALENE	5.3	U	ug/L	0.6	5.3
EMW03	26-Apr-08	EMW03042008	N	SEMIVOLATILES	8270C	91-94-1	3,3'-DICHLOROBENZIDINE	5.3	U	ug/L	0.88	5.3
EMW03	26-Apr-08	EMW03042008	N	SEMIVOLATILES	8270C	92-52-4	1,1-BIPHENYL	5.3	U	ug/L	1.8	5.3
EMW03	26-Apr-08	EMW03042008	N	SEMIVOLATILES	8270C	95-48-7	2-METHYLPHENOL	5.3	U	ug/L	2	5.3
EMW03	26-Apr-08	EMW03042008	N	SEMIVOLATILES	8270C	95-57-8	2-CHLOROPHENOL	5.3	U	ug/L	1.4	5.3
EMW03	26-Apr-08	EMW03042008	N	SEMIVOLATILES	8270C	95-94-3	1,2,4,5-TETRACHLOROBENZENE	5.3	U	ug/L	2	5.3
EMW03	26-Apr-08	EMW03042008	N	SEMIVOLATILES	8270C	95-95-4	2,4,5-TRICHLOROPHENOL	5.3	U	ug/L	1.4	5.3
EMW03	26-Apr-08	EMW03042008	N	SEMIVOLATILES	8270C	98-86-2	ACETOPHENONE	5.3	U	ug/L	1.6	5.3
EMW03	26-Apr-08	EMW03042008	N	SEMIVOLATILES	8270C	98-95-3	NITROBENZENE	5.3	U	ug/L	1.4	5.3
EMW03	26-Apr-08	EMW03042008	N	SEMIVOLATILES	8270C	99-09-2	3-NITROANILINE	11	U	ug/L	0.84	11
EMW03	26-Apr-08	EMW03042008	N	SEMIVOLATILES	8270C	MEPH34	M,P-CRESOL	5.3	U	ug/L	1.4	5.3
TMW05	26-Apr-08	TMW05042008	N	PESTICIDES/PCBS	8081A	1024-57-3	HEPTACHLOR EPOXIDE	0.053	UJ	ug/L	0.021	0.053
TMW05	26-Apr-08	TMW05042008	N	PESTICIDES/PCBS	8081A	1031-07-8	ENDOSULFAN SULFATE	0.1	UJ	ug/L	0.019	0.1
TMW05	26-Apr-08	TMW05042008	N	PESTICIDES/PCBS	8081A	309-00-2	ALDRIN	0.053	UJ	ug/L	0.016	0.053
TMW05	26-Apr-08	TMW05042008	N	PESTICIDES/PCBS	8081A	319-84-6	ALPHA-BHC	0.053	UJ	ug/L	0.016	0.053
TMW05	26-Apr-08	TMW05042008	N	PESTICIDES/PCBS	8081A	319-85-7	BETA-BHC	0.053	UJ	ug/L	0.024	0.053
TMW05	26-Apr-08	TMW05042008	N	PESTICIDES/PCBS	8081A	319-86-8	DELTA-BHC	0.053	UJ	ug/L	0.01	0.053
TMW05	26-Apr-08	TMW05042008	N	PESTICIDES/PCBS	8081A	33213-65-9	ENDOSULFAN II	0.1	UJ	ug/L	0.018	0.1
TMW05	26-Apr-08	TMW05042008	N	PESTICIDES/PCBS	8081A	50-29-3	4,4'-DDT	0.1	UJ	ug/L	0.017	0.1
TMW05	26-Apr-08	TMW05042008	N	PESTICIDES/PCBS	8081A	5103-71-9	ALPHA-CHLORDANE	0.053	UJ	ug/L	0.015	0.053
TMW05	26-Apr-08	TMW05042008	N	PESTICIDES/PCBS	8081A	5103-74-2	GAMMA-CHLORDANE	0.053	UJ	ug/L	0.016	0.053
TMW05	26-Apr-08	TMW05042008	N	PESTICIDES/PCBS	8081A	53494-70-5	ENDRIN KETONE	0.1	UJ	ug/L	0.018	0.1
TMW05	26-Apr-08	TMW05042008	N	PESTICIDES/PCBS	8081A	58-89-9	GAMMA-BHC	0.053	UJ	ug/L	0.032	0.053
TMW05	26-Apr-08	TMW05042008	N	PESTICIDES/PCBS	8081A	60-57-1	DIELDRIN	0.1	UJ	ug/L	0.02	0.1
TMW05	26-Apr-08	TMW05042008	N	PESTICIDES/PCBS	8081A	72-20-8	ENDRIN	0.1	UJ	ug/L	0.026	0.1
TMW05	26-Apr-08	TMW05042008	N	PESTICIDES/PCBS	8081A	72-43-5	METHOXYCHLOR	0.53	UJ	ug/L	0.02	0.53
TMW05	26-Apr-08	TMW05042008	N	PESTICIDES/PCBS	8081A	72-54-8	4,4'-DDD	0.1	UJ	ug/L	0.015	0.1
TMW05	26-Apr-08	TMW05042008	N	PESTICIDES/PCBS	8081A	72-55-9	4,4'-DDE	0.1	UJ	ug/L	0.017	0.1
TMW05	26-Apr-08	TMW05042008	N	PESTICIDES/PCBS	8081A	7421-93-4	ENDRIN ALDEHYDE	0.1	UJ	ug/L	0.025	0.1
TMW05	26-Apr-08	TMW05042008	N	PESTICIDES/PCBS	8081A	76-44-8	HEPTACHLOR	0.053	UJ	ug/L	0.013	0.053
TMW05	26-Apr-08	TMW05042008	N	PESTICIDES/PCBS	8081A	8001-35-2	TOXAPHENE	5.3	UJ	ug/L	0.11	5.3
TMW05	26-Apr-08	TMW05042008	N	PESTICIDES/PCBS	8081A	959-98-8	ENDOSULFAN I	0.053	UJ	ug/L	0.021	0.053
TMW05	26-Apr-08	TMW05042008	N	SEMIVOLATILES	8270C	100-01-6	4-NITROANILINE	10	U	ug/L	2	10

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW05	26-Apr-08	TMW05042008	N	SEMIVOLATILES	8270C	100-02-7	4-NITROPHENOL	10	UJ	ug/L	1.4	10
TMW05	26-Apr-08	TMW05042008	N	SEMIVOLATILES	8270C	100-52-7	BENZALDEHYDE	10	U	ug/L	8.5	10
TMW05	26-Apr-08	TMW05042008	N	SEMIVOLATILES	8270C	101-55-3	4-BROMOPHENYL PHENYL ETHER	5.2	U	ug/L	1.2	5.2
TMW05	26-Apr-08	TMW05042008	N	SEMIVOLATILES	8270C	105-60-2	CAPROLACTAM	5.2	U	ug/L	0.65	5.2
TMW05	26-Apr-08	TMW05042008	N	SEMIVOLATILES	8270C	105-67-9	2,4-DIMETHYLPHENOL	5.2	UJ	ug/L	1.6	5.2
TMW05	26-Apr-08	TMW05042008	N	SEMIVOLATILES	8270C	106-47-8	4-CHLOROANILINE	5.2	U	ug/L	0.75	5.2
TMW05	26-Apr-08	TMW05042008	N	SEMIVOLATILES	8270C	108-60-1	BIS(2-CHLOROISOPROPYL)ETHER	5.2	U	ug/L	1.4	5.2
TMW05	26-Apr-08	TMW05042008	N	SEMIVOLATILES	8270C	108-95-2	PHENOL	5.2	UJ	ug/L	1.2	5.2
TMW05	26-Apr-08	TMW05042008	N	SEMIVOLATILES	8270C	111-44-4	BIS(2-CHLOROETHYL)ETHER	5.2	U	ug/L	1	5.2
TMW05	26-Apr-08	TMW05042008	N	SEMIVOLATILES	8270C	111-91-1	BIS(2-CHLOROETHOXY)METHANE	5.2	U	ug/L	1.4	5.2
TMW05	26-Apr-08	TMW05042008	N	SEMIVOLATILES	8270C	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	5.2	U	ug/L	1.2	5.2
TMW05	26-Apr-08	TMW05042008	N	SEMIVOLATILES	8270C	117-84-0	DI-N-OCTYL PHTHALATE	5.2	U	ug/L	0.58	5.2
TMW05	26-Apr-08	TMW05042008	N	SEMIVOLATILES	8270C	118-74-1	HEXACHLOROBENZENE	5.2	U	ug/L	0.66	5.2
TMW05	26-Apr-08	TMW05042008	N	SEMIVOLATILES	8270C	120-12-7	ANTHRACENE	5.2	U	ug/L	0.4	5.2
TMW05	26-Apr-08	TMW05042008	N	SEMIVOLATILES	8270C	120-83-2	2,4-DICHLOROPHENOL	5.2	UJ	ug/L	2.1	5.2
TMW05	26-Apr-08	TMW05042008	N	SEMIVOLATILES	8270C	121-14-2	2,4-DINITROTOLUENE	5.2	U	ug/L	0.55	5.2
TMW05	26-Apr-08	TMW05042008	N	SEMIVOLATILES	8270C	129-00-0	PYRENE	5.2	U	ug/L	0.28	5.2
TMW05	26-Apr-08	TMW05042008	N	SEMIVOLATILES	8270C	131-11-3	DIMETHYL PHTHALATE	5.2	U	ug/L	0.8	5.2
TMW05	26-Apr-08	TMW05042008	N	SEMIVOLATILES	8270C	132-64-9	DIBENZOFURAN	5.2	U	ug/L	0.5	5.2
TMW05	26-Apr-08	TMW05042008	N	SEMIVOLATILES	8270C	191-24-2	BENZO(GHI)PERYLENE	5.2	U	ug/L	1.2	5.2
TMW05	26-Apr-08	TMW05042008	N	SEMIVOLATILES	8270C	1912-24-9	ATRAZINE	5.2	U	ug/L	1.3	5.2
TMW05	26-Apr-08	TMW05042008	N	SEMIVOLATILES	8270C	193-39-5	INDENO(1,2,3-CD)PYRENE	5.2	U	ug/L	0.84	5.2
TMW05	26-Apr-08	TMW05042008	N	SEMIVOLATILES	8270C	205-99-2	BENZO(B)FLUORANTHENE	5.2	U	ug/L	0.65	5.2
TMW05	26-Apr-08	TMW05042008	N	SEMIVOLATILES	8270C	206-44-0	FLUORANTHENE	5.2	U	ug/L	0.41	5.2
TMW05	26-Apr-08	TMW05042008	N	SEMIVOLATILES	8270C	207-08-9	BENZO(K)FLUORANTHENE	5.2	U	ug/L	1.2	5.2
TMW05	26-Apr-08	TMW05042008	N	SEMIVOLATILES	8270C	208-96-8	ACENAPHTHYLENE	5.2	U	ug/L	0.77	5.2
TMW05	26-Apr-08	TMW05042008	N	SEMIVOLATILES	8270C	218-01-9	CHRYSENE	5.2	U	ug/L	0.48	5.2
TMW05	26-Apr-08	TMW05042008	N	SEMIVOLATILES	8270C	50-32-8	BENZO(A)PYRENE	5.2	U	ug/L	0.5	5.2
TMW05	26-Apr-08	TMW05042008	N	SEMIVOLATILES	8270C	51-28-5	2,4-DINITROPHENOL	10	UJ	ug/L	1.8	10
TMW05	26-Apr-08	TMW05042008	N	SEMIVOLATILES	8270C	53-70-3	DIBENZO(A,H)ANTHRACENE	5.2	U	ug/L	0.71	5.2
TMW05	26-Apr-08	TMW05042008	N	SEMIVOLATILES	8270C	534-52-1	4,6-DINITRO-2-METHYLPHENOL	10	UJ	ug/L	1.2	10
TMW05	26-Apr-08	TMW05042008	N	SEMIVOLATILES	8270C	56-55-3	BENZO(A)ANTHRACENE	5.2	U	ug/L	0.57	5.2
TMW05	26-Apr-08	TMW05042008	N	SEMIVOLATILES	8270C	58-90-2	2,3,4,6-TETRACHLOROPHENOL	5.2	UJ	ug/L	1.2	5.2
TMW05	26-Apr-08	TMW05042008	N	SEMIVOLATILES	8270C	59-50-7	4-CHLORO-3-METHYLPHENOL	5.2	UJ	ug/L	1.6	5.2
TMW05	26-Apr-08	TMW05042008	N	SEMIVOLATILES	8270C	606-20-2	2,6-DINITROTOLUENE	5.2	U	ug/L	0.75	5.2
TMW05	26-Apr-08	TMW05042008	N	SEMIVOLATILES	8270C	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	5.2	U	ug/L	1.3	5.2
TMW05	26-Apr-08	TMW05042008	N	SEMIVOLATILES	8270C	67-72-1	HEXACHLOROETHANE	5.2	U	ug/L	1.1	5.2
TMW05	26-Apr-08	TMW05042008	N	SEMIVOLATILES	8270C	7005-72-3	4-CHLOROPHENYL PHENYL ETHER	5.2	U	ug/L	0.79	5.2
TMW05	26-Apr-08	TMW05042008	N	SEMIVOLATILES	8270C	77-47-4	HEXACHLOROCYCLOPENTADIENE	5.2	U	ug/L	0.39	5.2
TMW05	26-Apr-08	TMW05042008	N	SEMIVOLATILES	8270C	78-59-1	ISOPHORONE	5.2	U	ug/L	0.96	5.2
TMW05	26-Apr-08	TMW05042008	N	SEMIVOLATILES	8270C	83-32-9	ACENAPHTHENE	5.2	U	ug/L	1.2	5.2

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW05	26-Apr-08	TMW05042008	N	SEMIVOLATILES	8270C	84-66-2	DIETHYL PHTHALATE	5.2	U	ug/L	0.73	5.2
TMW05	26-Apr-08	TMW05042008	N	SEMIVOLATILES	8270C	84-74-2	DI-N-BUTYL PHTHALATE	5.2	U	ug/L	0.25	5.2
TMW05	26-Apr-08	TMW05042008	N	SEMIVOLATILES	8270C	85-01-8	PHENANTHRENE	5.2	U	ug/L	0.56	5.2
TMW05	26-Apr-08	TMW05042008	N	SEMIVOLATILES	8270C	85-68-7	BUTYL BENZYL PHTHALATE	5.2	U	ug/L	0.76	5.2
TMW05	26-Apr-08	TMW05042008	N	SEMIVOLATILES	8270C	86-30-6	N-NITROSODIPHENYLAMINE	5.2	U	ug/L	0.72	5.2
TMW05	26-Apr-08	TMW05042008	N	SEMIVOLATILES	8270C	86-73-7	FLUORENE	5.2	U	ug/L	0.56	5.2
TMW05	26-Apr-08	TMW05042008	N	SEMIVOLATILES	8270C	86-74-8	CARBAZOLE	5.2	U	ug/L	1.6	5.2
TMW05	26-Apr-08	TMW05042008	N	SEMIVOLATILES	8270C	87-68-3	HEXACHLOROBUTADIENE	5.2	U	ug/L	0.78	5.2
TMW05	26-Apr-08	TMW05042008	N	SEMIVOLATILES	8270C	87-86-5	PENTACHLOROPHENOL	10	UJ	ug/L	2	10
TMW05	26-Apr-08	TMW05042008	N	SEMIVOLATILES	8270C	88-06-2	2,4,6-TRICHLOROPHENOL	5.2	UJ	ug/L	2.3	5.2
TMW05	26-Apr-08	TMW05042008	N	SEMIVOLATILES	8270C	88-74-4	2-NITROANILINE	10	U	ug/L	1.6	10
TMW05	26-Apr-08	TMW05042008	N	SEMIVOLATILES	8270C	88-75-5	2-NITROPHENOL	5.2	UJ	ug/L	1.8	5.2
TMW05	26-Apr-08	TMW05042008	N	SEMIVOLATILES	8270C	91-20-3	NAPHTHALENE	5.2	U	ug/L	0.64	5.2
TMW05	26-Apr-08	TMW05042008	N	SEMIVOLATILES	8270C	91-57-6	2-METHYLNAPHTHALENE	5.2	U	ug/L	1	5.2
TMW05	26-Apr-08	TMW05042008	N	SEMIVOLATILES	8270C	91-58-7	2-CHLORONAPHTHALENE	5.2	U	ug/L	0.58	5.2
TMW05	26-Apr-08	TMW05042008	N	SEMIVOLATILES	8270C	91-94-1	3,3'-DICHLOROBENZIDINE	5.2	U	ug/L	0.86	5.2
TMW05	26-Apr-08	TMW05042008	N	SEMIVOLATILES	8270C	92-52-4	1,1-BIPHENYL	5.2	U	ug/L	1.8	5.2
TMW05	26-Apr-08	TMW05042008	N	SEMIVOLATILES	8270C	95-48-7	2-METHYLPHENOL	5.2	UJ	ug/L	1.9	5.2
TMW05	26-Apr-08	TMW05042008	N	SEMIVOLATILES	8270C	95-57-8	2-CHLOROPHENOL	5.2	UJ	ug/L	1.4	5.2
TMW05	26-Apr-08	TMW05042008	N	SEMIVOLATILES	8270C	95-94-3	1,2,4,5-TETRACHLOROBENZENE	5.2	U	ug/L	1.9	5.2
TMW05	26-Apr-08	TMW05042008	N	SEMIVOLATILES	8270C	95-95-4	2,4,5-TRICHLOROPHENOL	5.2	UJ	ug/L	1.4	5.2
TMW05	26-Apr-08	TMW05042008	N	SEMIVOLATILES	8270C	98-86-2	ACETOPHENONE	5.2	UJ	ug/L	1.6	5.2
TMW05	26-Apr-08	TMW05042008	N	SEMIVOLATILES	8270C	98-95-3	NITROBENZENE	5.2	U	ug/L	1.4	5.2
TMW05	26-Apr-08	TMW05042008	N	SEMIVOLATILES	8270C	99-09-2	3-NITROANILINE	10	U	ug/L	0.81	10
TMW05	26-Apr-08	TMW05042008	N	SEMIVOLATILES	8270C	MEPH34	M,P-CRESOL	5.2	U	ug/L	1.4	5.2
EMW01	25-Apr-08	EMW01042008	N	GEN CHEMISTRY	300.0	14797-55-8	NITRATE	0.5	U	mg/L	0.033	0.5
EMW01	25-Apr-08	EMW01042008	N	GEN CHEMISTRY	300.0	14797-65-0	NITRITE	0.5	U	mg/L	0.016	0.5
EMW01	25-Apr-08	EMW01042008	N	GEN CHEMISTRY	6850	14797-73-0	PERCHLORATE	1.63		ug/L	0.0663	0.2
EMW01	25-Apr-08	EMW01042008	N	METALS	6010B	7429-90-5	ALUMINUM	0.832		mg/L	0.158	0.5
EMW01	25-Apr-08	EMW01042008	N	METALS	6010B	7439-89-6	IRON	0.169	J	mg/L	0.0965	3
EMW01	25-Apr-08	EMW01042008	N	METALS	6010B	7439-92-1	LEAD	0.05	U	mg/L	0.0183	0.05
EMW01	25-Apr-08	EMW01042008	N	METALS	6010B	7439-95-4	MAGNESIUM	0.347	J	mg/L	0.0854	5
EMW01	25-Apr-08	EMW01042008	N	METALS	6010B	7439-96-5	MANGANESE	0.01	U	mg/L	0.0034	0.01
EMW01	25-Apr-08	EMW01042008	N	METALS	6010B	7440-02-0	NICKEL	0.02	U	mg/L	0.0071	0.02
EMW01	25-Apr-08	EMW01042008	N	METALS	6010B	7440-09-7	POTASSIUM	5	U	mg/L	0.563	5
EMW01	25-Apr-08	EMW01042008	N	METALS	6010B	7440-22-4	SILVER	0.05	U	mg/L	0.0072	0.05
EMW01	25-Apr-08	EMW01042008	N	METALS	6010B	7440-23-5	SODIUM	913		mg/L	6.16	50
EMW01	25-Apr-08	EMW01042008	N	METALS	6010B	7440-28-0	THALLIUM	0.05	U	mg/L	0.026	0.05
EMW01	25-Apr-08	EMW01042008	N	METALS	6010B	7440-36-0	ANTIMONY	0.6	U	mg/L	0.0337	0.6
EMW01	25-Apr-08	EMW01042008	N	METALS	6010B	7440-38-2	ARSENIC	0.05	U	mg/L	0.0443	0.05
EMW01	25-Apr-08	EMW01042008	N	METALS	6010B	7440-39-3	BARIUM	0.0355		mg/L	0.0024	0.03

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW01	25-Apr-08	EMW01042008	N	METALS	6010B	7440-41-7	BERYLLIUM	0.00516	UJ	mg/L	0.0005	0.01
EMW01	25-Apr-08	EMW01042008	N	METALS	6010B	7440-43-9	CADMIUM	0.05	U	mg/L	0.0043	0.05
EMW01	25-Apr-08	EMW01042008	N	METALS	6010B	7440-47-3	CHROMIUM	0.00808	UJ	mg/L	0.005	0.02
EMW01	25-Apr-08	EMW01042008	N	METALS	6010B	7440-48-4	COBALT	0.05	U	mg/L	0.0025	0.05
EMW01	25-Apr-08	EMW01042008	N	METALS	6010B	7440-50-8	COPPER	0.0444	J	mg/L	0.0207	0.2
EMW01	25-Apr-08	EMW01042008	N	METALS	6010B	7440-62-2	VANADIUM	0.302		mg/L	0.011	0.1
EMW01	25-Apr-08	EMW01042008	N	METALS	6010B	7440-66-6	ZINC	0.1	U	mg/L	0.0123	0.1
EMW01	25-Apr-08	EMW01042008	N	METALS	6010B	7440-70-2	CALCIUM	32.3		mg/L	0.0903	5
EMW01	25-Apr-08	EMW01042008	N	METALS	6010B	7782-49-2	SELENIUM	0.1	U	mg/L	0.0561	0.1
EMW01	25-Apr-08	EMW01042008	N	METALS	7470A	7439-97-6	MERCURY	0.0002	U	mg/L	0.000144	0.0002
EMW01	25-Apr-08	EMW01042008	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.088	J	ug/L	0.07	0.5
EMW01	25-Apr-08	EMW01042008	N	VOLATILES	8260B	100-42-5	STYRENE	0.5	U	ug/L	0.07	0.5
EMW01	25-Apr-08	EMW01042008	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.02	0.5
EMW01	25-Apr-08	EMW01042008	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.03	0.5
EMW01	25-Apr-08	EMW01042008	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.5	U	ug/L	0.11	0.5
EMW01	25-Apr-08	EMW01042008	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.5	U	ug/L	0.05	0.5
EMW01	25-Apr-08	EMW01042008	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.5	U	ug/L	0.05	0.5
EMW01	25-Apr-08	EMW01042008	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	1.5	J	ug/L	0.13	5
EMW01	25-Apr-08	EMW01042008	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	0.5	U	ug/L	0.08	0.5
EMW01	25-Apr-08	EMW01042008	N	VOLATILES	8260B	108-88-3	TOLUENE	1	U	ug/L	0.67	1
EMW01	25-Apr-08	EMW01042008	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.5	U	ug/L	0.06	0.5
EMW01	25-Apr-08	EMW01042008	N	VOLATILES	8260B	110-82-7	CYCLOHEXANE	0.5	U	ug/L	0.07	0.5
EMW01	25-Apr-08	EMW01042008	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.5	U	ug/L	0.27	0.5
EMW01	25-Apr-08	EMW01042008	N	VOLATILES	8260B	123-91-1	1,4-DIOXANE	20	U	ug/L	5.2	20
EMW01	25-Apr-08	EMW01042008	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.5	U	ug/L	0.03	0.5
EMW01	25-Apr-08	EMW01042008	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.5	U	ug/L	0.09	0.5
EMW01	25-Apr-08	EMW01042008	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.05	0.5
EMW01	25-Apr-08	EMW01042008	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.05	0.5
EMW01	25-Apr-08	EMW01042008	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.5	U	ug/L	0.13	0.5
EMW01	25-Apr-08	EMW01042008	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.17	J	ug/L	0.16	0.5
EMW01	25-Apr-08	EMW01042008	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.5	U	ug/L	0.14	0.5
EMW01	25-Apr-08	EMW01042008	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.5	U	ug/L	0.04	0.5
EMW01	25-Apr-08	EMW01042008	N	VOLATILES	8260B	591-78-6	2-HEXANONE	5	U	ug/L	0.13	5
EMW01	25-Apr-08	EMW01042008	N	VOLATILES	8260B	67-64-1	ACETONE	75		ug/L	0.51	5
EMW01	25-Apr-08	EMW01042008	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.5	U	ug/L	0.07	0.5
EMW01	25-Apr-08	EMW01042008	N	VOLATILES	8260B	71-43-2	BENZENE	0.29	J	ug/L	0.07	0.5
EMW01	25-Apr-08	EMW01042008	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.5	U	ug/L	0.05	0.5
EMW01	25-Apr-08	EMW01042008	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	0.2	J	ug/L	0.08	0.5
EMW01	25-Apr-08	EMW01042008	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	1.5		ug/L	0.08	0.5
EMW01	25-Apr-08	EMW01042008	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.5	U	ug/L	0.08	0.5
EMW01	25-Apr-08	EMW01042008	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	0.5	U	ug/L	0.05	0.5

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW01	25-Apr-08	EMW01042008	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.5	U	ug/L	0.07	0.5
EMW01	25-Apr-08	EMW01042008	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.5	U	ug/L	0.08	0.5
EMW01	25-Apr-08	EMW01042008	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	0.5	UJ	ug/L	0.1	0.5
EMW01	25-Apr-08	EMW01042008	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.5	U	ug/L	0.06	0.5
EMW01	25-Apr-08	EMW01042008	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.5	U	ug/L	0.04	0.5
EMW01	25-Apr-08	EMW01042008	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.5	U	ug/L	0.07	0.5
EMW01	25-Apr-08	EMW01042008	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.5	U	ug/L	0.07	0.5
EMW01	25-Apr-08	EMW01042008	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.5	U	ug/L	0.2	0.5
EMW01	25-Apr-08	EMW01042008	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.5	U	ug/L	0.07	0.5
EMW01	25-Apr-08	EMW01042008	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	0.5	U	ug/L	0.07	0.5
EMW01	25-Apr-08	EMW01042008	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.5	U	ug/L	0.08	0.5
EMW01	25-Apr-08	EMW01042008	N	VOLATILES	8260B	78-93-3	2-BUTANONE	11		ug/L	0.33	5
EMW01	25-Apr-08	EMW01042008	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.5	U	ug/L	0.06	0.5
EMW01	25-Apr-08	EMW01042008	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.5	U	ug/L	0.08	0.5
EMW01	25-Apr-08	EMW01042008	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	0.5	U	ug/L	0.2	0.5
EMW01	25-Apr-08	EMW01042008	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.5	U	ug/L	0.08	0.5
EMW01	25-Apr-08	EMW01042008	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.5	U	ug/L	0.33	0.5
EMW01	25-Apr-08	EMW01042008	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.1	J	ug/L	0.07	0.5
EMW01	25-Apr-08	EMW01042008	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.5	U	ug/L	0.11	0.5
EMW01	25-Apr-08	EMW01042008	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	0.5	U	ug/L	0.15	0.5
EMW01	25-Apr-08	EMW01042008	N	VOLATILES	8260B	98-82-8	ISOPROPYLBENZENE	0.5	U	ug/L	0.1	0.5
EMW03	25-Apr-08	EMW03042008	N	METALS	6010B	7429-90-5	ALUMINUM	0.733		mg/L	0.0158	0.05
EMW03	25-Apr-08	EMW03042008	N	METALS	6010B	7429-90-5	ALUMINUM	1.04		mg/L	0.158	0.5
EMW03	25-Apr-08	EMW03042008	N	METALS	6010B	7439-89-6	IRON	0.0307	UJ	mg/L	0.00965	0.3
EMW03	25-Apr-08	EMW03042008	N	METALS	6010B	7439-89-6	IRON	0.152	J	mg/L	0.0965	3
EMW03	25-Apr-08	EMW03042008	N	METALS	6010B	7439-92-1	LEAD	0.005	U	mg/L	0.00183	0.005
EMW03	25-Apr-08	EMW03042008	N	METALS	6010B	7439-92-1	LEAD	0.05	U	mg/L	0.0183	0.05
EMW03	25-Apr-08	EMW03042008	N	METALS	6010B	7439-95-4	MAGNESIUM	0.062	UJ	mg/L	0.00854	0.5
EMW03	25-Apr-08	EMW03042008	N	METALS	6010B	7439-95-4	MAGNESIUM	0.622	J	mg/L	0.0854	5
EMW03	25-Apr-08	EMW03042008	N	METALS	6010B	7439-96-5	MANGANESE	0.001	U	mg/L	0.00034	0.001
EMW03	25-Apr-08	EMW03042008	N	METALS	6010B	7439-96-5	MANGANESE	0.0238		mg/L	0.0034	0.01
EMW03	25-Apr-08	EMW03042008	N	METALS	6010B	7440-02-0	NICKEL	0.00295		mg/L	0.00071	0.002
EMW03	25-Apr-08	EMW03042008	N	METALS	6010B	7440-02-0	NICKEL	0.02	U	mg/L	0.0071	0.02
EMW03	25-Apr-08	EMW03042008	N	METALS	6010B	7440-09-7	POTASSIUM	2.88	J	mg/L	0.563	5
EMW03	25-Apr-08	EMW03042008	N	METALS	6010B	7440-09-7	POTASSIUM	3.27		mg/L	0.0563	0.5
EMW03	25-Apr-08	EMW03042008	N	METALS	6010B	7440-22-4	SILVER	0.005	U	mg/L	0.00072	0.005
EMW03	25-Apr-08	EMW03042008	N	METALS	6010B	7440-22-4	SILVER	0.05	U	mg/L	0.0072	0.05
EMW03	25-Apr-08	EMW03042008	N	METALS	6010B	7440-23-5	SODIUM	1410		mg/L	61.6	500
EMW03	25-Apr-08	EMW03042008	N	METALS	6010B	7440-23-5	SODIUM	1620		mg/L	61.6	500
EMW03	25-Apr-08	EMW03042008	N	METALS	6010B	7440-28-0	THALLIUM	0.005	U	mg/L	0.0026	0.005
EMW03	25-Apr-08	EMW03042008	N	METALS	6010B	7440-28-0	THALLIUM	0.05	U	mg/L	0.026	0.05

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW03	25-Apr-08	EMW03042008	N	METALS	6010B	7440-36-0	ANTIMONY	0.006	U	mg/L	0.00337	0.006
EMW03	25-Apr-08	EMW03042008	N	METALS	6010B	7440-36-0	ANTIMONY	0.6	U	mg/L	0.0337	0.6
EMW03	25-Apr-08	EMW03042008	N	METALS	6010B	7440-38-2	ARSENIC	0.00503		mg/L	0.00443	0.005
EMW03	25-Apr-08	EMW03042008	N	METALS	6010B	7440-38-2	ARSENIC	0.05	U	mg/L	0.0443	0.05
EMW03	25-Apr-08	EMW03042008	N	METALS	6010B	7440-39-3	BARIUM	0.0169		mg/L	0.00024	0.003
EMW03	25-Apr-08	EMW03042008	N	METALS	6010B	7440-39-3	BARIUM	0.0272	J	mg/L	0.0024	0.03
EMW03	25-Apr-08	EMW03042008	N	METALS	6010B	7440-41-7	BERYLLIUM	0.00123	U	mg/L	0.00005	0.001
EMW03	25-Apr-08	EMW03042008	N	METALS	6010B	7440-41-7	BERYLLIUM	0.00502	UJ	mg/L	0.0005	0.01
EMW03	25-Apr-08	EMW03042008	N	METALS	6010B	7440-43-9	CADMIUM	0.0011	UJ	mg/L	0.00043	0.005
EMW03	25-Apr-08	EMW03042008	N	METALS	6010B	7440-43-9	CADMIUM	0.05	U	mg/L	0.0043	0.05
EMW03	25-Apr-08	EMW03042008	N	METALS	6010B	7440-47-3	CHROMIUM	0.0011	J	mg/L	0.0005	0.002
EMW03	25-Apr-08	EMW03042008	N	METALS	6010B	7440-47-3	CHROMIUM	0.0173	UJ	mg/L	0.005	0.02
EMW03	25-Apr-08	EMW03042008	N	METALS	6010B	7440-48-4	COBALT	0.005	U	mg/L	0.00025	0.005
EMW03	25-Apr-08	EMW03042008	N	METALS	6010B	7440-48-4	COBALT	0.05	U	mg/L	0.0025	0.05
EMW03	25-Apr-08	EMW03042008	N	METALS	6010B	7440-50-8	COPPER	0.0235		mg/L	0.00207	0.02
EMW03	25-Apr-08	EMW03042008	N	METALS	6010B	7440-50-8	COPPER	0.0422	J	mg/L	0.0207	0.2
EMW03	25-Apr-08	EMW03042008	N	METALS	6010B	7440-62-2	VANADIUM	0.19		mg/L	0.011	0.1
EMW03	25-Apr-08	EMW03042008	N	METALS	6010B	7440-62-2	VANADIUM	0.293		mg/L	0.0011	0.005
EMW03	25-Apr-08	EMW03042008	N	METALS	6010B	7440-66-6	ZINC	0.00714	J	mg/L	0.00123	0.01
EMW03	25-Apr-08	EMW03042008	N	METALS	6010B	7440-66-6	ZINC	0.0757	J	mg/L	0.0123	0.1
EMW03	25-Apr-08	EMW03042008	N	METALS	6010B	7440-70-2	CALCIUM	40.8		mg/L	0.0903	5
EMW03	25-Apr-08	EMW03042008	N	METALS	6010B	7440-70-2	CALCIUM	45.6		mg/L	0.0903	5
EMW03	25-Apr-08	EMW03042008	N	METALS	6010B	7782-49-2	SELENIUM	0.0753	J	mg/L	0.0561	0.1
EMW03	25-Apr-08	EMW03042008	N	METALS	6010B	7782-49-2	SELENIUM	0.0948	J	mg/L	0.0561	0.1
EMW03	25-Apr-08	EMW03042008	N	METALS	7470A	7439-97-6	MERCURY	0.0002	U	mg/L	0.000144	0.0002
EMW03	25-Apr-08	EMW03042008	N	METALS	7470A	7439-97-6	MERCURY	0.0002	UJ	mg/L	0.000144	0.0002
EMW03	25-Apr-08	EMW03042008	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.5	U	ug/L	0.07	0.5
EMW03	25-Apr-08	EMW03042008	N	VOLATILES	8260B	100-42-5	STYRENE	0.5	U	ug/L	0.07	0.5
EMW03	25-Apr-08	EMW03042008	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.02	0.5
EMW03	25-Apr-08	EMW03042008	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.03	0.5
EMW03	25-Apr-08	EMW03042008	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.5	U	ug/L	0.11	0.5
EMW03	25-Apr-08	EMW03042008	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.5	U	ug/L	0.05	0.5
EMW03	25-Apr-08	EMW03042008	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.5	U	ug/L	0.05	0.5
EMW03	25-Apr-08	EMW03042008	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	1.1	J	ug/L	0.13	5
EMW03	25-Apr-08	EMW03042008	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	0.5	U	ug/L	0.08	0.5
EMW03	25-Apr-08	EMW03042008	N	VOLATILES	8260B	108-88-3	TOLUENE	1	U	ug/L	0.67	1
EMW03	25-Apr-08	EMW03042008	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.5	U	ug/L	0.06	0.5
EMW03	25-Apr-08	EMW03042008	N	VOLATILES	8260B	110-82-7	CYCLOHEXANE	0.5	U	ug/L	0.07	0.5
EMW03	25-Apr-08	EMW03042008	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.5	U	ug/L	0.27	0.5
EMW03	25-Apr-08	EMW03042008	N	VOLATILES	8260B	123-91-1	1,4-DIOXANE	20	U	ug/L	5.2	20
EMW03	25-Apr-08	EMW03042008	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.5	U	ug/L	0.03	0.5

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
EMW03	25-Apr-08	EMW03042008	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.5	U	ug/L	0.09	0.5
EMW03	25-Apr-08	EMW03042008	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.05	0.5
EMW03	25-Apr-08	EMW03042008	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.05	0.5
EMW03	25-Apr-08	EMW03042008	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.5	U	ug/L	0.13	0.5
EMW03	25-Apr-08	EMW03042008	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.5	U	ug/L	0.16	0.5
EMW03	25-Apr-08	EMW03042008	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.5	U	ug/L	0.14	0.5
EMW03	25-Apr-08	EMW03042008	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.5	U	ug/L	0.04	0.5
EMW03	25-Apr-08	EMW03042008	N	VOLATILES	8260B	591-78-6	2-HEXANONE	5	U	ug/L	0.13	5
EMW03	25-Apr-08	EMW03042008	N	VOLATILES	8260B	67-64-1	ACETONE	6.2		ug/L	0.51	5
EMW03	25-Apr-08	EMW03042008	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.5	U	ug/L	0.07	0.5
EMW03	25-Apr-08	EMW03042008	N	VOLATILES	8260B	71-43-2	BENZENE	0.5	U	ug/L	0.07	0.5
EMW03	25-Apr-08	EMW03042008	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.5	U	ug/L	0.05	0.5
EMW03	25-Apr-08	EMW03042008	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	0.5	U	ug/L	0.08	0.5
EMW03	25-Apr-08	EMW03042008	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.25	J	ug/L	0.08	0.5
EMW03	25-Apr-08	EMW03042008	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.5	U	ug/L	0.08	0.5
EMW03	25-Apr-08	EMW03042008	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	0.5	U	ug/L	0.05	0.5
EMW03	25-Apr-08	EMW03042008	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.5	U	ug/L	0.07	0.5
EMW03	25-Apr-08	EMW03042008	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.5	U	ug/L	0.08	0.5
EMW03	25-Apr-08	EMW03042008	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	0.5	UJ	ug/L	0.1	0.5
EMW03	25-Apr-08	EMW03042008	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.5	U	ug/L	0.06	0.5
EMW03	25-Apr-08	EMW03042008	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.5	U	ug/L	0.04	0.5
EMW03	25-Apr-08	EMW03042008	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.5	U	ug/L	0.07	0.5
EMW03	25-Apr-08	EMW03042008	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.5	U	ug/L	0.07	0.5
EMW03	25-Apr-08	EMW03042008	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.5	U	ug/L	0.2	0.5
EMW03	25-Apr-08	EMW03042008	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.5	U	ug/L	0.07	0.5
EMW03	25-Apr-08	EMW03042008	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	0.5	U	ug/L	0.07	0.5
EMW03	25-Apr-08	EMW03042008	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.5	U	ug/L	0.08	0.5
EMW03	25-Apr-08	EMW03042008	N	VOLATILES	8260B	78-93-3	2-BUTANONE	5	U	ug/L	0.33	5
EMW03	25-Apr-08	EMW03042008	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.5	U	ug/L	0.06	0.5
EMW03	25-Apr-08	EMW03042008	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.5	U	ug/L	0.08	0.5
EMW03	25-Apr-08	EMW03042008	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	0.5	U	ug/L	0.2	0.5
EMW03	25-Apr-08	EMW03042008	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.5	U	ug/L	0.08	0.5
EMW03	25-Apr-08	EMW03042008	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.5	U	ug/L	0.33	0.5
EMW03	25-Apr-08	EMW03042008	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.5	U	ug/L	0.07	0.5
EMW03	25-Apr-08	EMW03042008	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.5	U	ug/L	0.11	0.5
EMW03	25-Apr-08	EMW03042008	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	0.5	U	ug/L	0.15	0.5
EMW03	25-Apr-08	EMW03042008	N	VOLATILES	8260B	98-82-8	ISOPROPYLBENZENE	0.5	U	ug/L	0.1	0.5
TMW05	25-Apr-08	TMW05042008	N	DIOXINS	8290	1746-01-6	TCDD2378	0	J	pg/L	0.58	0.64
TMW05	25-Apr-08	TMW05042008	N	DIOXINS	8290	19408-74-3	1,2,3,7,8,9-HEXACHLORODIBENZO-P-DIOXIN	0	J	pg/L	0.65	0.72
TMW05	25-Apr-08	TMW05042008	N	DIOXINS	8290	30402-15-4	PECDF	0	J	pg/L	3.6	4
TMW05	25-Apr-08	TMW05042008	N	DIOXINS	8290	3268-87-9	OCDD	0	J	pg/L	14.15	15.72

Appendix C
Northern Area Bedrock Wells Analytical Data

Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW05	25-Apr-08	TMW05042008	N	DIOXINS	8290	34465-4608	TOTAL HXCDD	0	J	pg/L	3.6	4
TMW05	25-Apr-08	TMW05042008	N	DIOXINS	8290	35822-46-9	1,2,3,4,6,7,8-HEPTACHLORODIBENZO-P-DIOXIN	0	J	pg/L	0.68	0.76
TMW05	25-Apr-08	TMW05042008	N	DIOXINS	8290	36088-22-9	PECDD	0	J	pg/L	3.6	4
TMW05	25-Apr-08	TMW05042008	N	DIOXINS	8290	37871-00-4	HPCDD, 2,3,7,8-	0	J	pg/L	3.6	4
TMW05	25-Apr-08	TMW05042008	N	DIOXINS	8290	38998-75-3	HPCDF, 2,3,7,8-	0	J	pg/L	3.6	4
TMW05	25-Apr-08	TMW05042008	N	DIOXINS	8290	39001-02-0	OCDF	0	J	pg/L	1.26	1.4
TMW05	25-Apr-08	TMW05042008	N	DIOXINS	8290	39227-28-6	1,2,3,4,7,8-HEXACHLORODIBENZO-P-DIOXIN	0	J	pg/L	0.58	0.64
TMW05	25-Apr-08	TMW05042008	N	DIOXINS	8290	40321-76-4	1,2,3,7,8-PENTACHLORODIBENZO-P-DIOXIN	0	J	pg/L	0.76	0.84
TMW05	25-Apr-08	TMW05042008	N	DIOXINS	8290	41903-57-5	TCDD	0	J	pg/L	3.6	4
TMW05	25-Apr-08	TMW05042008	N	DIOXINS	8290	51207-31-9	TCDF, 2,3,7,8-	0	J	pg/L	0.47	0.52
TMW05	25-Apr-08	TMW05042008	N	DIOXINS	8290	55673-89-7	1,2,3,4,7,8,9-HEPTACHLORODIBENZOFURAN	0	J	pg/L	0.9	1
TMW05	25-Apr-08	TMW05042008	N	DIOXINS	8290	55684-94-1	HXCDF	0	J	pg/L	7.2	8
TMW05	25-Apr-08	TMW05042008	N	DIOXINS	8290	55722-27-5	TCDF	0	J	pg/L	3.6	4
TMW05	25-Apr-08	TMW05042008	N	DIOXINS	8290	57117-31-4	PECDF, 2,3,4,7,8-	0	J	pg/L	0.5	0.56
TMW05	25-Apr-08	TMW05042008	N	DIOXINS	8290	57117-41-6	PECDF, 1,2,3,7,8-	0	J	pg/L	0.72	0.8
TMW05	25-Apr-08	TMW05042008	N	DIOXINS	8290	57117-44-9	1,2,3,6,7,8-HEXACHLORODIBENZOFURAN	0	J	pg/L	0.5	0.56
TMW05	25-Apr-08	TMW05042008	N	DIOXINS	8290	57653-85-7	1,2,3,6,7,8-HEXACHLORODIBENZO-P-DIOXIN	0	J	pg/L	0.83	0.92
TMW05	25-Apr-08	TMW05042008	N	DIOXINS	8290	60851-34-5	2,3,4,6,7,8-HEXACHLORODIBENZOFURAN	0	J	pg/L	0.5	0.56
TMW05	25-Apr-08	TMW05042008	N	DIOXINS	8290	67562-39-4	1,2,3,4,6,7,8-HEPTACHLORODIBENZOFURAN	0	J	pg/L	0.68	0.76
TMW05	25-Apr-08	TMW05042008	N	DIOXINS	8290	70648-26-9	1,2,3,4,7,8-HEXACHLORODIBENZOFURAN	0	J	pg/L	0.5	0.56
TMW05	25-Apr-08	TMW05042008	N	DIOXINS	8290	72918-21-9	1,2,3,7,8,9-HEXACHLORODIBENZOFURAN	0	J	pg/L	0.65	0.72
TMW05	25-Apr-08	TMW05042008	N	METALS	6010B	7429-90-5	ALUMINUM	0.05	U	mg/L	0.0158	0.05
TMW05	25-Apr-08	TMW05042008	N	METALS	6010B	7429-90-5	ALUMINUM	0.5	U	mg/L	0.158	0.5
TMW05	25-Apr-08	TMW05042008	N	METALS	6010B	7439-89-6	IRON	0.0234	UJ	mg/L	0.00965	0.3
TMW05	25-Apr-08	TMW05042008	N	METALS	6010B	7439-89-6	IRON	3	U	mg/L	0.0965	3
TMW05	25-Apr-08	TMW05042008	N	METALS	6010B	7439-92-1	LEAD	0.005	U	mg/L	0.00183	0.005
TMW05	25-Apr-08	TMW05042008	N	METALS	6010B	7439-92-1	LEAD	0.05	U	mg/L	0.0183	0.05
TMW05	25-Apr-08	TMW05042008	N	METALS	6010B	7439-92-1	LEAD	0.05	UJ	mg/L	0.0183	0.05
TMW05	25-Apr-08	TMW05042008	N	METALS	6010B	7439-95-4	MAGNESIUM	10.8		mg/L	0.0854	5
TMW05	25-Apr-08	TMW05042008	N	METALS	6010B	7439-95-4	MAGNESIUM	11.6		mg/L	0.0854	5
TMW05	25-Apr-08	TMW05042008	N	METALS	6010B	7439-95-4	MAGNESIUM	11.6	J	mg/L	0.0854	5
TMW05	25-Apr-08	TMW05042008	N	METALS	6010B	7439-96-5	MANGANESE	0.001	U	mg/L	0.00034	0.001
TMW05	25-Apr-08	TMW05042008	N	METALS	6010B	7439-96-5	MANGANESE	0.01	U	mg/L	0.0034	0.01
TMW05	25-Apr-08	TMW05042008	N	METALS	6010B	7440-02-0	NICKEL	0.002	U	mg/L	0.00071	0.002
TMW05	25-Apr-08	TMW05042008	N	METALS	6010B	7440-02-0	NICKEL	0.02	U	mg/L	0.0071	0.02
TMW05	25-Apr-08	TMW05042008	N	METALS	6010B	7440-09-7	POTASSIUM	1.4		mg/L	0.0563	0.5
TMW05	25-Apr-08	TMW05042008	N	METALS	6010B	7440-09-7	POTASSIUM	5	R	mg/L	0.563	5
TMW05	25-Apr-08	TMW05042008	N	METALS	6010B	7440-09-7	POTASSIUM	5	U	mg/L	0.563	5
TMW05	25-Apr-08	TMW05042008	N	METALS	6010B	7440-22-4	SILVER	0.005	U	mg/L	0.00072	0.005
TMW05	25-Apr-08	TMW05042008	N	METALS	6010B	7440-22-4	SILVER	0.05	U	mg/L	0.0072	0.05
TMW05	25-Apr-08	TMW05042008	N	METALS	6010B	7440-23-5	SODIUM	433		mg/L	6.16	50

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW05	25-Apr-08	TMW05042008	N	METALS	6010B	7440-23-5	SODIUM	452		mg/L	6.16	50
TMW05	25-Apr-08	TMW05042008	N	METALS	6010B	7440-23-5	SODIUM	452	J	mg/L	6.16	50
TMW05	25-Apr-08	TMW05042008	N	METALS	6010B	7440-28-0	THALLIUM	0.005	U	mg/L	0.0026	0.005
TMW05	25-Apr-08	TMW05042008	N	METALS	6010B	7440-28-0	THALLIUM	0.05	U	mg/L	0.026	0.05
TMW05	25-Apr-08	TMW05042008	N	METALS	6010B	7440-36-0	ANTIMONY	0.006	U	mg/L	0.00337	0.006
TMW05	25-Apr-08	TMW05042008	N	METALS	6010B	7440-36-0	ANTIMONY	0.6	U	mg/L	0.0337	0.6
TMW05	25-Apr-08	TMW05042008	N	METALS	6010B	7440-38-2	ARSENIC	0.005	U	mg/L	0.00443	0.005
TMW05	25-Apr-08	TMW05042008	N	METALS	6010B	7440-38-2	ARSENIC	0.05	U	mg/L	0.0443	0.05
TMW05	25-Apr-08	TMW05042008	N	METALS	6010B	7440-38-2	ARSENIC	0.05	UJ	mg/L	0.0443	0.05
TMW05	25-Apr-08	TMW05042008	N	METALS	6010B	7440-39-3	BARIUM	0.0108		mg/L	0.00024	0.003
TMW05	25-Apr-08	TMW05042008	N	METALS	6010B	7440-39-3	BARIUM	0.0137	J	mg/L	0.0024	0.03
TMW05	25-Apr-08	TMW05042008	N	METALS	6010B	7440-41-7	BERYLLIUM	0.00117	U	mg/L	0.00005	0.001
TMW05	25-Apr-08	TMW05042008	N	METALS	6010B	7440-41-7	BERYLLIUM	0.00501	UJ	mg/L	0.0005	0.01
TMW05	25-Apr-08	TMW05042008	N	METALS	6010B	7440-43-9	CADMIUM	0.00108	UJ	mg/L	0.00043	0.005
TMW05	25-Apr-08	TMW05042008	N	METALS	6010B	7440-43-9	CADMIUM	0.05	U	mg/L	0.0043	0.05
TMW05	25-Apr-08	TMW05042008	N	METALS	6010B	7440-47-3	CHROMIUM	0.00094	J	mg/L	0.0005	0.002
TMW05	25-Apr-08	TMW05042008	N	METALS	6010B	7440-47-3	CHROMIUM	0.0127	UJ	mg/L	0.005	0.02
TMW05	25-Apr-08	TMW05042008	N	METALS	6010B	7440-48-4	COBALT	0.005	U	mg/L	0.00025	0.005
TMW05	25-Apr-08	TMW05042008	N	METALS	6010B	7440-48-4	COBALT	0.05	U	mg/L	0.0025	0.05
TMW05	25-Apr-08	TMW05042008	N	METALS	6010B	7440-50-8	COPPER	0.00335	UJ	mg/L	0.00207	0.02
TMW05	25-Apr-08	TMW05042008	N	METALS	6010B	7440-50-8	COPPER	0.0238	J	mg/L	0.0207	0.2
TMW05	25-Apr-08	TMW05042008	N	METALS	6010B	7440-62-2	VANADIUM	0.0234		mg/L	0.0011	0.005
TMW05	25-Apr-08	TMW05042008	N	METALS	6010B	7440-62-2	VANADIUM	0.0508	J	mg/L	0.011	0.1
TMW05	25-Apr-08	TMW05042008	N	METALS	6010B	7440-66-6	ZINC	0.0218		mg/L	0.00123	0.01
TMW05	25-Apr-08	TMW05042008	N	METALS	6010B	7440-66-6	ZINC	0.1	U	mg/L	0.0123	0.1
TMW05	25-Apr-08	TMW05042008	N	METALS	6010B	7440-70-2	CALCIUM	49.5		mg/L	0.0903	5
TMW05	25-Apr-08	TMW05042008	N	METALS	6010B	7440-70-2	CALCIUM	54.7		mg/L	0.0903	5
TMW05	25-Apr-08	TMW05042008	N	METALS	6010B	7440-70-2	CALCIUM	54.7	J	mg/L	0.0903	5
TMW05	25-Apr-08	TMW05042008	N	METALS	6010B	7782-49-2	SELENIUM	0.1	U	mg/L	0.0561	0.1
TMW05	25-Apr-08	TMW05042008	N	METALS	6010B	7782-49-2	SELENIUM	0.1	UJ	mg/L	0.0561	0.1
TMW05	25-Apr-08	TMW05042008	N	METALS	6010B	7782-49-2	SELENIUM	0.177		mg/L	0.0561	0.1
TMW05	25-Apr-08	TMW05042008	N	METALS	7470A	7439-97-6	MERCURY	0.0002	UJ	mg/L	0.000144	0.0002
TMW05	25-Apr-08	TMW05042008DUP	FD	METALS	6010B	7429-90-5	ALUMINUM	0	U	mg/L	0.158	0.5
TMW05	25-Apr-08	TMW05042008DUP	FD	METALS	6010B	7439-89-6	IRON	0	U	mg/L	0.0965	3
TMW05	25-Apr-08	TMW05042008DUP	FD	METALS	6010B	7439-92-1	LEAD	0	U	mg/L	0.0183	0.05
TMW05	25-Apr-08	TMW05042008DUP	FD	METALS	6010B	7439-95-4	MAGNESIUM	11.5		mg/L	0.0854	5
TMW05	25-Apr-08	TMW05042008DUP	FD	METALS	6010B	7439-96-5	MANGANESE	0	U	mg/L	0.0034	0.01
TMW05	25-Apr-08	TMW05042008DUP	FD	METALS	6010B	7440-02-0	NICKEL	0	U	mg/L	0.0071	0.02
TMW05	25-Apr-08	TMW05042008DUP	FD	METALS	6010B	7440-09-7	POTASSIUM	0	U	mg/L	0.563	5
TMW05	25-Apr-08	TMW05042008DUP	FD	METALS	6010B	7440-22-4	SILVER	0	U	mg/L	0.0072	0.05
TMW05	25-Apr-08	TMW05042008DUP	FD	METALS	6010B	7440-23-5	SODIUM	441		mg/L	6.16	50

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW05	25-Apr-08	TMW05042008DUP	FD	METALS	6010B	7440-28-0	THALLIUM	0	U	mg/L	0.026	0.05
TMW05	25-Apr-08	TMW05042008DUP	FD	METALS	6010B	7440-36-0	ANTIMONY	0	U	mg/L	0.0337	0.6
TMW05	25-Apr-08	TMW05042008DUP	FD	METALS	6010B	7440-38-2	ARSENIC	0	U	mg/L	0.0443	0.05
TMW05	25-Apr-08	TMW05042008DUP	FD	METALS	6010B	7440-39-3	BARIUM	0.0109	J	mg/L	0.0024	0.03
TMW05	25-Apr-08	TMW05042008DUP	FD	METALS	6010B	7440-39-3	BARIUM	0.0148	J	mg/L	0.0024	0.03
TMW05	25-Apr-08	TMW05042008DUP	FD	METALS	6010B	7440-41-7	BERYLLIUM	0.00506	J	mg/L	0.0005	0.01
TMW05	25-Apr-08	TMW05042008DUP	FD	METALS	6010B	7440-43-9	CADMIUM	0	U	mg/L	0.0043	0.05
TMW05	25-Apr-08	TMW05042008DUP	FD	METALS	6010B	7440-47-3	CHROMIUM	0.00817	J	mg/L	0.005	0.02
TMW05	25-Apr-08	TMW05042008DUP	FD	METALS	6010B	7440-48-4	COBALT	0	U	mg/L	0.0025	0.05
TMW05	25-Apr-08	TMW05042008DUP	FD	METALS	6010B	7440-50-8	COPPER	0.0228	J	mg/L	0.0207	0.2
TMW05	25-Apr-08	TMW05042008DUP	FD	METALS	6010B	7440-62-2	VANADIUM	0.0426	J	mg/L	0.011	0.1
TMW05	25-Apr-08	TMW05042008DUP	FD	METALS	6010B	7440-66-6	ZINC	0	U	mg/L	0.0123	0.1
TMW05	25-Apr-08	TMW05042008DUP	FD	METALS	6010B	7440-70-2	CALCIUM	53.8		mg/L	0.0903	5
TMW05	25-Apr-08	TMW05042008DUP	FD	METALS	6010B	7782-49-2	SELENIUM	0	U	mg/L	0.0561	0.1
TMW05	25-Apr-08	TMW05042008DUP	FD	METALS	6010B	7782-49-2	SELENIUM	0.0608	J	mg/L	0.0561	0.1
TMW05	25-Apr-08	TMW05042008DUP	FD	METALS	6020	7440-66-6	ZINC	0.0196	U	mg/L	0.0261	0.1
TMW05	24-Apr-08	TMW05042008	N	EXPLOSIVES	8330	118-96-7	2,4,6-TRINITROTOLUENE	0.33	U	ug/L	0.21	0.33
TMW05	24-Apr-08	TMW05042008	N	EXPLOSIVES	8330	121-14-2	2,4-DINITROTOLUENE	0.33	U	ug/L	0.11	0.33
TMW05	24-Apr-08	TMW05042008	N	EXPLOSIVES	8330	121-82-4	RDX	0.33	U	ug/L	0.1	0.33
TMW05	24-Apr-08	TMW05042008	N	EXPLOSIVES	8330	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	0.33	U	ug/L	0.04	0.33
TMW05	24-Apr-08	TMW05042008	N	EXPLOSIVES	8330	2691-41-0	HMX	1.3	U	ug/L	0.44	1.3
TMW05	24-Apr-08	TMW05042008	N	EXPLOSIVES	8330	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	0.33	U	ug/L	0.07	0.33
TMW05	24-Apr-08	TMW05042008	N	EXPLOSIVES	8330	479-45-8	TETRYL	0.33	U	ug/L	0.1	0.33
TMW05	24-Apr-08	TMW05042008	N	EXPLOSIVES	8330	606-20-2	2,6-DINITROTOLUENE	0.33	U	ug/L	0.13	0.33
TMW05	24-Apr-08	TMW05042008	N	EXPLOSIVES	8330	88-72-2	O-NITROTOLUENE	0.33	U	ug/L	0.09	0.33
TMW05	24-Apr-08	TMW05042008	N	EXPLOSIVES	8330	98-95-3	NITROBENZENE	0.33	U	ug/L	0.21	0.33
TMW05	24-Apr-08	TMW05042008	N	EXPLOSIVES	8330	99-08-1	M-NITROTOLUENE	0.33	U	ug/L	0.14	0.33
TMW05	24-Apr-08	TMW05042008	N	EXPLOSIVES	8330	99-35-4	1,3,5-TRINITROBENZENE	0.33	U	ug/L	0.11	0.33
TMW05	24-Apr-08	TMW05042008	N	EXPLOSIVES	8330	99-65-0	1,3-DINITROBENZENE	0.33	U	ug/L	0.13	0.33
TMW05	24-Apr-08	TMW05042008	N	EXPLOSIVES	8330	99-99-0	P-NITROTOLUENE	0.33	U	ug/L	0.14	0.33
TMW05	24-Apr-08	TMW05042008	N	GEN CHEMISTRY	300.0	14797-55-8	NITRATE	16.2		mg/L	0.033	0.5
TMW05	24-Apr-08	TMW05042008	N	GEN CHEMISTRY	300.0	14797-65-0	NITRITE	0.5	U	mg/L	0.016	0.5
TMW05	24-Apr-08	TMW05042008	N	GEN CHEMISTRY	6850	14797-73-0	PERCHLORATE	2290		ug/L	6.63	20
TMW05	24-Apr-08	TMW05042008	N	VOLATILES	8260B	100-41-4	ETHYLBENZENE	0.5	U	ug/L	0.07	0.5
TMW05	24-Apr-08	TMW05042008	N	VOLATILES	8260B	100-42-5	STYRENE	0.5	U	ug/L	0.07	0.5
TMW05	24-Apr-08	TMW05042008	N	VOLATILES	8260B	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.02	0.5
TMW05	24-Apr-08	TMW05042008	N	VOLATILES	8260B	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.5	U	ug/L	0.03	0.5
TMW05	24-Apr-08	TMW05042008	N	VOLATILES	8260B	106-46-7	1,4-DICHLOROBENZENE	0.5	U	ug/L	0.11	0.5
TMW05	24-Apr-08	TMW05042008	N	VOLATILES	8260B	106-93-4	1,2-DIBROMOETHANE	0.5	U	ug/L	0.05	0.5
TMW05	24-Apr-08	TMW05042008	N	VOLATILES	8260B	107-06-2	1,2-DICHLOROETHANE	0.5	U	ug/L	0.05	0.5
TMW05	24-Apr-08	TMW05042008	N	VOLATILES	8260B	108-10-1	4-METHYL-2-PENTANONE	5	U	ug/L	0.13	5

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW05	24-Apr-08	TMW05042008	N	VOLATILES	8260B	108-87-2	METHYL CYCLOHEXANE	0.5	U	ug/L	0.08	0.5
TMW05	24-Apr-08	TMW05042008	N	VOLATILES	8260B	108-88-3	TOLUENE	1	U	ug/L	0.67	1
TMW05	24-Apr-08	TMW05042008	N	VOLATILES	8260B	108-90-7	CHLOROBENZENE	0.5	U	ug/L	0.06	0.5
TMW05	24-Apr-08	TMW05042008	N	VOLATILES	8260B	110-82-7	CYCLOHEXANE	0.5	U	ug/L	0.07	0.5
TMW05	24-Apr-08	TMW05042008	N	VOLATILES	8260B	120-82-1	1,2,4-TRICHLOROBENZENE	0.5	U	ug/L	0.27	0.5
TMW05	24-Apr-08	TMW05042008	N	VOLATILES	8260B	123-91-1	1,4-DIOXANE	20	U	ug/L	5.2	20
TMW05	24-Apr-08	TMW05042008	N	VOLATILES	8260B	124-48-1	DIBROMOCHLOROMETHANE	0.5	U	ug/L	0.03	0.5
TMW05	24-Apr-08	TMW05042008	N	VOLATILES	8260B	127-18-4	TETRACHLOROETHENE	0.5	U	ug/L	0.09	0.5
TMW05	24-Apr-08	TMW05042008	N	VOLATILES	8260B	156-59-2	CIS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.05	0.5
TMW05	24-Apr-08	TMW05042008	N	VOLATILES	8260B	156-60-5	TRANS-1,2-DICHLOROETHENE	0.5	U	ug/L	0.05	0.5
TMW05	24-Apr-08	TMW05042008	N	VOLATILES	8260B	1634-04-4	METHYL TERT-BUTYL ETHER	0.5	U	ug/L	0.13	0.5
TMW05	24-Apr-08	TMW05042008	N	VOLATILES	8260B	179601-23-1	M,P-XYLENE	0.5	U	ug/L	0.16	0.5
TMW05	24-Apr-08	TMW05042008	N	VOLATILES	8260B	541-73-1	1,3-DICHLOROBENZENE	0.5	U	ug/L	0.14	0.5
TMW05	24-Apr-08	TMW05042008	N	VOLATILES	8260B	56-23-5	CARBON TETRACHLORIDE	0.5	U	ug/L	0.04	0.5
TMW05	24-Apr-08	TMW05042008	N	VOLATILES	8260B	591-78-6	2-HEXANONE	5	U	ug/L	0.13	5
TMW05	24-Apr-08	TMW05042008	N	VOLATILES	8260B	67-64-1	ACETONE	5	U	ug/L	0.51	5
TMW05	24-Apr-08	TMW05042008	N	VOLATILES	8260B	67-66-3	CHLOROFORM	0.5	U	ug/L	0.07	0.5
TMW05	24-Apr-08	TMW05042008	N	VOLATILES	8260B	71-43-2	BENZENE	0.5	U	ug/L	0.07	0.5
TMW05	24-Apr-08	TMW05042008	N	VOLATILES	8260B	71-55-6	1,1,1-TRICHLOROETHANE	0.5	U	ug/L	0.05	0.5
TMW05	24-Apr-08	TMW05042008	N	VOLATILES	8260B	74-83-9	BROMOMETHANE	0.5	U	ug/L	0.08	0.5
TMW05	24-Apr-08	TMW05042008	N	VOLATILES	8260B	74-87-3	CHLOROMETHANE	0.5	U	ug/L	0.08	0.5
TMW05	24-Apr-08	TMW05042008	N	VOLATILES	8260B	74-97-5	BROMOCHLOROMETHANE	0.5	U	ug/L	0.08	0.5
TMW05	24-Apr-08	TMW05042008	N	VOLATILES	8260B	75-00-3	CHLOROETHANE	0.5	U	ug/L	0.05	0.5
TMW05	24-Apr-08	TMW05042008	N	VOLATILES	8260B	75-01-4	VINYL CHLORIDE	0.5	U	ug/L	0.07	0.5
TMW05	24-Apr-08	TMW05042008	N	VOLATILES	8260B	75-09-2	METHYLENE CHLORIDE	0.5	U	ug/L	0.08	0.5
TMW05	24-Apr-08	TMW05042008	N	VOLATILES	8260B	75-15-0	CARBON DISULFIDE	0.5	U	ug/L	0.1	0.5
TMW05	24-Apr-08	TMW05042008	N	VOLATILES	8260B	75-25-2	BROMOFORM	0.5	U	ug/L	0.06	0.5
TMW05	24-Apr-08	TMW05042008	N	VOLATILES	8260B	75-27-4	BROMODICHLOROMETHANE	0.5	U	ug/L	0.04	0.5
TMW05	24-Apr-08	TMW05042008	N	VOLATILES	8260B	75-34-3	1,1-DICHLOROETHANE	0.5	U	ug/L	0.07	0.5
TMW05	24-Apr-08	TMW05042008	N	VOLATILES	8260B	75-35-4	1,1-DICHLOROETHENE	0.5	U	ug/L	0.07	0.5
TMW05	24-Apr-08	TMW05042008	N	VOLATILES	8260B	75-69-4	TRICHLOROFLUOROMETHANE	0.5	U	ug/L	0.2	0.5
TMW05	24-Apr-08	TMW05042008	N	VOLATILES	8260B	75-71-8	DICHLORODIFLUOROMETHANE	0.5	U	ug/L	0.07	0.5
TMW05	24-Apr-08	TMW05042008	N	VOLATILES	8260B	76-13-1	FREON 113 (1,1,2-TRICHLORO-1,2,2-TRIFLOUROETHANE)	0.5	U	ug/L	0.07	0.5
TMW05	24-Apr-08	TMW05042008	N	VOLATILES	8260B	78-87-5	1,2-DICHLOROPROPANE	0.5	U	ug/L	0.08	0.5
TMW05	24-Apr-08	TMW05042008	N	VOLATILES	8260B	78-93-3	2-BUTANONE	5	U	ug/L	0.33	5
TMW05	24-Apr-08	TMW05042008	N	VOLATILES	8260B	79-00-5	1,1,2-TRICHLOROETHANE	0.5	U	ug/L	0.06	0.5
TMW05	24-Apr-08	TMW05042008	N	VOLATILES	8260B	79-01-6	TRICHLOROETHENE	0.5	U	ug/L	0.08	0.5
TMW05	24-Apr-08	TMW05042008	N	VOLATILES	8260B	79-20-9	METHYL ACETATE	0.5	U	ug/L	0.2	0.5
TMW05	24-Apr-08	TMW05042008	N	VOLATILES	8260B	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.5	U	ug/L	0.08	0.5
TMW05	24-Apr-08	TMW05042008	N	VOLATILES	8260B	87-61-6	1,2,3-TRICHLOROBENZENE	0.5	U	ug/L	0.33	0.5
TMW05	24-Apr-08	TMW05042008	N	VOLATILES	8260B	95-47-6	O-XYLENE	0.5	U	ug/L	0.07	0.5

Appendix C Northern Area Bedrock Wells Analytical Data												
Location	Sample Date	Sample Number	Purpose	Analytical Group	Method	CAS Number	Parameter	Result	Qualifier	Units	LOD	LOQ
TMW05	24-Apr-08	TMW05042008	N	VOLATILES	8260B	95-50-1	1,2-DICHLOROBENZENE	0.5	U	ug/L	0.11	0.5
TMW05	24-Apr-08	TMW05042008	N	VOLATILES	8260B	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	0.5	U	ug/L	0.15	0.5
TMW05	24-Apr-08	TMW05042008	N	VOLATILES	8260B	98-82-8	ISOPROPYLBENZENE	0.5	U	ug/L	0.1	0.5