

TABLE 1
HSR-MILLER FED 5-7A WELLHEAD/FLOWLINE
SOIL AND GROUNDWATER SAMPLE FIELD DATA SUMMARY TABLE
KERR-McGEE OIL AND GAS ONSHORE LP

Soil Sample Location	Date	Depth (ft. bgs)	PID Reading (ppm)	Visual Observation	Olfactory Observation	Latitude	Longitude	Submitted for Lab Analysis? (Y/N)
WH-B01@6'	8/15/2024	6	1.1	Organic content	No Odor	40.15366765	-104.8266684	Y
FL-B01@4'	8/15/2024	4	4.3	Organic content	No Odor	40.15366985	-104.8266517	Y
WH-E01@5'	8/15/2024	5	4.3	Organic content	No Odor	40.15366547	-104.8266497	N
WH-GW01	8/15/2024	6	NM	No Staining	No Odor	40.15366482	-104.8266648	Y
WH-N01@5'	8/15/2024	5	4.3	Organic content	No Odor	40.15367891	-104.8266677	N
WH-S01@5'	8/15/2024	5	0.9	Organic content	No Odor	40.15365863	-104.8266726	N
WHS-E01@3"	8/15/2024	0.25	0.0	Organic content	No Odor	40.1536656	-104.8266279	N
WHS-N01@3"	8/15/2024	0.25	0.0	No Staining	No Odor	40.15368822	-104.8266575	N
WHS-s01@3"	8/15/2024	0.25	0.0	No Staining	No Odor	40.15363428	-104.8266775	N
WHS-W01@3"	8/15/2024	0.25	0.0	No Staining	No Odor	40.15366947	-104.8267027	N
WH-W01@5'	8/15/2024	5	0.0	No Staining	No Odor	40.15367078	-104.8266794	N
FL-B01@4'V	10/7/2024	4	1.7	No Staining	No Odor	40.15366985	-104.8266517	Y
WH-B01@6'V	10/7/2024	6	1.0	No Staining	No Odor	40.15366765	-104.8266684	Y
FL-B02@4'	10/14/2024	4	0.8	No Staining	No Odor	40.15405074	-104.828504	Y
FL-B03@4'	10/14/2024	4	4.0	No Staining	No Odor	40.15403085	-104.8283359	N
FL-B04@4'	10/14/2024	4	0.5	No Staining	No Odor	40.15598841	-104.8283551	N
FL-B05@4'	10/14/2024	4	2.8	No Staining	No Odor	40.15676861	-104.827385	Y
FL-B06@3'	10/14/2024	3	0.7	No Staining	No Odor	40.15582687	-104.8284786	N
FL-B07@4'	10/21/2024	4	0.8	No Staining	No Odor	40.1555729	-104.8285692	N
FL-B08@5'	10/21/2024	5	0.4	No Staining	No Odor	40.15537482	-104.8285989	N
FL-B09@5'	10/21/2024	5	1.0	No Staining	No Odor	40.15512499	-104.8286167	N
FL-B10@5'	10/21/2024	5	0.1	No Staining	No Odor	40.15492854	-104.8286397	N
FL-B11@5'	10/21/2024	5	0.4	No Staining	No Odor	40.15471313	-104.8286248	N
FL-B12@3'	10/21/2024	3	0.1	No Staining	No Odor	40.15453087	-104.8285901	N
FL-B13@5'	10/21/2024	5	0.1	No Staining	No Odor	40.15433331	-104.8285409	N
FL-B14@4'	10/22/2024	4	2.0	No Staining	No Odor	40.15620735	-104.8281140	N
FL-B15@4'	10/22/2024	4	0.1	No Staining	No Odor	40.15635145	-104.8279261	N
FL-B16@4'	10/22/2024	4	0.1	No Staining	No Odor	40.15649253	-104.8277414	N
FL-B17@5'	10/22/2024	5	0.2	No Staining	No Odor	40.1566354	-104.8275491	N
FL-B18@4'	10/23/2024	4	0.1	No Staining	No Odor	40.15368936	-104.8266733	Y
FL-B19@5'	10/23/2024	5	0.4	No Staining	No Odor	40.15388894	-104.826679	Y
FL-B20@4'	10/23/2024	4	0.2	No Staining	No Odor	40.15391297	-104.8269174	N
FL-B21@4'	10/23/2024	4	0.4	No Staining	No Odor	40.15393255	-104.8271538	Y
FL-B22@4'	10/23/2024	4	0.7	No Staining	No Odor	40.15395252	-104.8273836	Y

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SOIL AND GROUNDWATER SAMPLE FIELD DATA SUMMARY TABLE
KERR-McGEE OIL AND GAS ONSHORE LP

Soil Sample Location	Date	Depth (ft. bgs)	PID Reading (ppm)	Visual Observation	Olfactory Observation	Latitude	Longitude	Submitted for Lab Analysis? (Y/N)
FL-B23@4'	10/23/2024	4	0.7	No Staining	No Odor	40.15396777	-104.8276633	Y
FL-B24@5'	10/23/2024	5	0.4	No Staining	No Odor	40.15398785	-104.8279645	N
FL-B25@5'	10/24/2024	5	0.8	No Staining	No Odor	40.15401219	-104.8281676	Y
FL-GW01	10/23/2024	4	NM	No Staining	Slight HC	40.15368483	-104.8266738	Y
FL-GW02	10/23/2024	4	NM	No Staining	No Odor	40.15392804	-104.827142	Y
FL-GW03	10/23/2024	4	NM	No Staining	No Odor	40.15395494	-104.8273769	Y
FL-GW04	10/23/2024	4	NM	No Staining	No Odor	40.1539692	-104.8276496	Y
HSR-MILLER FED 5-7A WELLHEAD/FLOWLINE BACKGROUND SOIL SAMPLING								
BG01@3'	8/19/2024	3	0.0	No Staining	No Odor	40.15379987	-104.8266479	Y
BG01@6'	8/19/2024	6	0.0	No Staining	No Odor	40.15379987	-104.8266479	Y
BG02@3'	8/19/2024	3	0.0	No Staining	No Odor	40.15365906	-104.8265128	Y
BG02@6'	8/19/2024	6	0.0	No Staining	No Odor	40.15365906	-104.8265128	Y
BG03@3'	8/19/2024	3	0.0	No Staining	No Odor	40.15355867	-104.8267	Y
BG03@6'	8/19/2024	6	0.0	No Staining	No Odor	40.15355867	-104.8267	Y
BG04@3'	8/19/2024	3	0.0	No Staining	No Odor	40.15366739	-104.8268187	Y
BG04@6'	8/19/2024	6	0.0	No Staining	No Odor	40.15366739	-104.8268187	Y
MILLER FED 6-7A WELLHEAD/FLOWLINE BACKGROUND SOIL SAMPLING								
BG01@3'	8/16/24	3	0.2	No Staining	No Odor	40.15410235	-104.8221661	Y
BG-GW02	12/4/2024	3	NM	No Staining	No Odor	40.15660034	-104.8253924	Y
HSR-ELTON MILLER 3-7A WELLHEAD/FLOWLINE BACKGROUND SOIL SAMPLING								
BG02@2'	8/19/24	2	NM	No Staining	No Odor	40.157942	-104.8225125	Y
MILLER FEDERAL 5-7A O SA PRODUCTION FACILITY BACKGROUND SOIL SAMPLING								
BG01@3"	10/11/24	0.25	0.8	No Staining	No Odor	40.15654042	-104.8274887	Y
BG03@3"	10/11/24	0.25	0.7	No Staining	No Odor	40.15719301	-104.8271814	Y

Notes:

ft. bgs = Feet below ground surface

PID = Photoionization detector

ppm = Parts per million

NM = Not measured

TABLE 2
HSR-MILLER FED 5-7A WELLHEAD/FLOWLINE
SOIL SAMPLE RESULTS SUMMARY TABLE - VOCs
KERR-McGEE OIL AND GAS ONSHORE LP

Soil Sample Location	Date	Benzene (mg/kg)	Toluene (mg/kg)	Ethylbenzene (mg/kg)	Total Xylenes (mg/kg)	Naphthalene (mg/kg)	TVPH-GRO (mg/kg)	TEPH-DRO (mg/kg)	TEPH-ORO (mg/kg)	1,2,4-TMB (mg/kg)	1,3,5-TMB (mg/kg)
ECMC standards for soil (mg/kg) ⁽¹⁾		0.0026	0.69	0.78	9.9	0.0038	500			0.0081	0.0087
ECMC standards for soil (mg/kg) ⁽²⁾		1.2	490	5.8	58	2	500			30	27
WH-B01@6'	8/15/2024	<0.00200	<0.00200	<0.00200	<0.00200	<0.002	<0.200	<25.0	<100	<0.00200	<0.00200
FL-B01@4'	8/15/2024	<0.00200	<0.00200	<0.00200	<0.00200	<0.002	<0.200	<25.0	<100	<0.00200	<0.00200
FL-B02@4'	10/14/2024	<0.00200	<0.00200	<0.00200	<0.00200	<0.002	<0.200	<25.0	<100	<0.00200	<0.00200
FL-B05@4'	10/14/2024	<0.00200	<0.00200	<0.00200	<0.00200	<0.002	<0.200	<25.0	<100	<0.00200	<0.00200
FL-B18@4'	10/23/2024	<0.00200	<0.00200	<0.00200	<0.00200	<0.002	<0.200	<25.0	<100	<0.00200	<0.00200
FL-B21@4'	10/23/2024	<0.00200	<0.00200	<0.00200	<0.00200	<0.002	<0.200	<25.0	<100	<0.00200	<0.00200
FL-B22@4'	10/23/2024	<0.00200	<0.00200	<0.00200	<0.00200	<0.002	<0.200	<25.0	<100	<0.00200	<0.00200
FL-B23@4'	10/23/2024	<0.00200	<0.00200	<0.00200	<0.00200	<0.002	<0.200	<25.0	<100	<0.00200	<0.00200
FL-B25@5'	10/24/2024	<0.00200	<0.00200	<0.00200	<0.00200	<0.002	<0.200	<25.0	<100	<0.00200	<0.00200

Notes:

(1) Standards for soil are taken from ECMC Table 915-1: Protection of Groundwater Soil Screening Level Concentrations, effective January 15, 2021

(2) Standards for soil are taken from ECMC Table 915-1: Residential Soil Screening Level Concentrations, effective January 15, 2021

ECMC = Colorado Energy and Carbon Management Commission

(<) = Analytical result is less than the indicated laboratory reporting limit

mg/kg = Milligrams per kilogram

TVPH - GRO = Total volatile petroleum hydrocarbons - gasoline range organics

TEPH - DRO = Total extractable petroleum hydrocarbons - diesel range organics

TEPH - ORO = Total extractable petroleum hydrocarbons - oil range organics

1,2,4 - TMB = 1,2,4 - Trimethylbenzene

1,3,5 - TMB = 1,3,5 - Trimethylbenzene

TABLE 3
HSR-MILLER FED 5-7A WELLHEAD/FLOWLINE
SOIL SAMPLE RESULTS SUMMARY TABLE - PAHs
KERR-McGEE OIL AND GAS ONSHORE LP

Soil Sample Location	Date	Acenaphthene (mg/kg)	Anthracene (mg/kg)	Benzo(a)A (mg/kg)	Benzo(b)F (mg/kg)	Benzo(k)F (mg/kg)	Benzo(a)P (mg/kg)	Chrysene (mg/kg)	D (a,h) A (mg/kg)	Fluoranthene (mg/kg)	Fluorene (mg/kg)	1,2,3-CD (mg/kg)	1-M (mg/kg)	2-M (mg/kg)	Naphthalene (mg/kg)	Pyrene (mg/kg)
ECMC standards for soil (mg/kg) ⁽¹⁾		0.55	5.8	0.011	0.3	2.9	0.24	9	0.096	8.9	0.54	0.98	0.006	0.019	0.0038	1.3
ECMC standards for soil (mg/kg) ⁽²⁾		360	1,800	1.1	1.1	11	0.11	110	0.11	240	240	1.1	18	24	2	180
WH-B01@6'	8/15/2024	<0.020	<0.020	<0.005	<0.020	<0.020	<0.020	<0.020	<0.020	<0.020	<0.020	<0.020	<0.002	<0.002	<0.002	<0.020
FL-B01@4'	8/15/2024	<0.020	<0.020	<0.005	<0.020	<0.020	<0.020	<0.020	<0.020	<0.020	<0.020	<0.020	<0.002	<0.002	<0.002	<0.020
FL-B02@4'	10/14/2024	<0.020	<0.020	<0.005	<0.020	<0.020	<0.020	<0.020	<0.020	<0.020	<0.020	<0.020	<0.002	<0.002	<0.002	<0.020
FL-B05@4'	10/14/2024	<0.020	<0.020	<0.005	<0.020	<0.020	<0.020	<0.020	<0.020	<0.020	<0.020	<0.020	<0.002	<0.002	<0.002	<0.020
FL-B18@4'	10/23/2024	<0.020	<0.020	<0.005	<0.020	<0.020	<0.020	<0.020	<0.020	<0.020	<0.020	<0.020	<0.002	<0.002	<0.002	<0.020
FL-B19@5'	10/23/2024	<0.020	<0.020	<0.005	<0.020	<0.020	<0.020	<0.020	<0.020	<0.020	<0.020	<0.020	<0.002	<0.002	<0.002	<0.020
FL-B21@4'	10/23/2024	<0.020	<0.020	<0.005	<0.020	<0.020	<0.020	<0.020	<0.020	<0.020	<0.020	<0.020	<0.002	<0.002	<0.002	<0.020
FL-B22@4'	10/23/2024	<0.020	<0.020	<0.005	<0.020	<0.020	<0.020	<0.020	<0.020	<0.020	<0.020	<0.020	<0.002	<0.002	<0.002	<0.020
FL-B23@4'	10/23/2024	<0.020	<0.020	<0.005	<0.020	<0.020	<0.020	<0.020	<0.020	<0.020	<0.020	<0.020	<0.002	<0.002	<0.002	<0.020
FL-B25@5'	10/24/2024	<0.020	<0.020	<0.005	<0.020	<0.020	<0.020	<0.020	<0.020	<0.020	<0.020	<0.020	<0.002	<0.002	<0.002	<0.020

Notes:

(1) Standards for soil are taken from ECMC Table 915-1: Protection of Groundwater Soil Screening Level Concentrations, effective January 15, 2021

(2) Standards for soil are taken from ECMC Table 915-1: Residential Soil Screening Level Concentrations, effective January 15, 2021

ECMC = Colorado Energy and Carbon Management Commission

(<) = Analytical result is less than the indicated laboratory reporting limit

mg/kg = Milligrams per kilogram

Benzo(a)A = Benzo(a)anthracene

Benzo(b)F = Benzo(b)fluoranthene

Benzo(k)F = Benzo(k)fluoranthene

Benzo(a)P = Benzo(a)pyrene

D (a,h) A = Dibenz(a,h)anthracene

1,2,3-CD = Indeno(1,2,3-cd)pyrene

1-M = 1-Methylnaphthalene

2-M = 2-Methylnaphthalene

TABLE 4
HSR-MILLER FED 5-7A WELLHEAD/FLOWLINE
SOIL SAMPLE RESULTS SUMMARY TABLE - METALS
KERR-McGEE OIL AND GAS ONSHORE LP

Soil Sample Location	Date	Depth (ft. bgs)	Arsenic (mg/kg)	Barium (mg/kg)	Cadmium (mg/kg)	Chromium (VI) (mg/kg)	Copper (mg/kg)	Lead (mg/kg)	Nickel (mg/kg)	Selenium (mg/kg)	Silver (mg/kg)	Zinc (mg/kg)
ECMC standards for soil (mg/kg) ⁽¹⁾			0.29	82	0.38	0.00067	46	14	26	0.26	0.8	370
ECMC standards for soil (mg/kg) ⁽²⁾			0.68	15,000	71	0.3	3,100	400	1,500	390	390	23,000
Site-Specific Background Limits (x 1.25)			6.13	301	1.58	0.306	-	59.6	-	1.13	1.019	-
WH-B01@6'	8/15/2024	6	4.83*	141*	0.499*	< 0.208	29.7	60.4	10.4	0.360*	0.319	105
FL-B01@4'	8/15/2024	4	5.47*	213*	0.697*	< 0.107	38.0	41.1*	14.5	0.510*	0.398	132
FL-B01@4'V	10/7/2024	4	NA	NA	NA	NA	NA	13.1	NA	NA	NA	NA
WH-B01@6'V	10/7/2024	6	NA	NA	NA	NA	NA	3.4	NA	NA	NA	NA
FL-B02@4'	10/14/2024	4	1.12*	30.9	< 9.29	< 0.20	< 9.29	4.42	2.21	< 0.241	< 0.0929	< 34.3
FL-B05@4'	10/14/2024	4	2.08*	38.1	0.135	< 0.19	< 8.93	8.06	3.79	< 0.232	< 0.0893	< 33.0
FL-B18@4'	10/23/2024	4	2.36*	74.8	0.200	< 0.157	12.1	14.0	6.04	< 0.223	0.101	44.5
FL-B19@5'	10/23/2024	5	4.28*	180*	0.171	< 0.196	13.6	16.2*	11.5	0.375*	< 0.0954	69.1
FL-B21@4'	10/23/2024	4	3.05*	184*	0.192	< 0.211	16.4	16.3*	11.2	0.282*	< 0.0939	75.7
FL-B22@4'	10/23/2024	4	2.7*	94.8*	0.280	< 0.123	15.1	18.3*	7.41	< 0.249	0.151	49.0
FL-B23@4'	10/23/2024	4	3.49*	124*	0.329	< 0.120	18.1	25.1*	9.18	0.321*	0.145	63.3
FL-B25@5'	10/24/2024	5	3.55*	170*	0.249	< 0.159	17.7	15.6*	11.2	0.261	0.115	72.2
HSR-MILLER FEDERAL 5-7A WELLHEAD/FLOWLINE BACKGROUND SOIL SAMPLING												
BG01@3'	8/19/2024	3	3.97	87	0.133	< 0.211	< 9.34	6.97	5.76	0.246	< 0.0934	39.6
BG01@6'	8/19/2024	6	2.38	218	0.377	< 0.182	16.6	12.9	11.1	0.29	< 0.0861	77.6
BG02@3'	8/19/2024	3	4.89	192	0.138	< 0.184	17.7	14.0	11.3	0.544	< 0.0949	83.2
BG02@6'	8/19/2024	6	2.04	109	0.104	< 0.183	10.6	9.52	6.97	0.317	< 0.0835	50.8
BG03@3'	8/19/2024	3	4.49	143	0.127	< 0.245	11.8	10.6	8.30	0.366	0.0850	58.0
BG03@6'	8/19/2024	6	2.58	94.0	< 0.0918	< 0.208	< 9.18	7.32	5.27	< 0.239	< 0.0918	36.0
BG04@3'	8/19/2024	3	2.44	93.0	0.0960	< 0.171	9.54	7.88	6.59	0.243	< 0.0835	44.1
BG04@6'	8/19/2024	6	0.665	24.2	< 0.0979	< 0.170	< 9.79	2.04	1.44	< 0.245	< 0.0979	< 36.2
HSR-ELTON MILLER 3-7A WELLHEAD/FLOWLINE BACKGROUND SOIL SAMPLING												
BG02@2'	8/19/24	2	4.90	241	0.661	< 0.218	25.6	20.2	14.5	0.494	0.124	108
MILLER FEDERAL 5-7A O SA PRODUCTION FACILITY BACKGROUND SOIL SAMPLING												

TABLE 4
HSR-MILLER FED 5-7A WELLHEAD/FLOWLINE
SOIL SAMPLE RESULTS SUMMARY TABLE - METALS
KERR-McGEE OIL AND GAS ONSHORE LP

Soil Sample Location	Date	Depth (ft. bgs)	Arsenic (mg/kg)	Barium (mg/kg)	Cadmium (mg/kg)	Chromium (VI) (mg/kg)	Copper (mg/kg)	Lead (mg/kg)	Nickel (mg/kg)	Selenium (mg/kg)	Silver (mg/kg)	Zinc (mg/kg)
ECMC standards for soil (mg/kg) ⁽¹⁾			0.29	82	0.38	0.00067	46	14	26	0.26	0.8	370
ECMC standards for soil (mg/kg) ⁽²⁾			0.68	15,000	71	0.3	3,100	400	1,500	390	390	23,000
Site-Specific Background Limits (x 1.25)			6.13	301	1.58	0.306	-	59.6	-	1.13	1.019	-
BG01@3"	10/11/24	0.25	3.85	93.8	0.587	< 0.160	32.2	47.7	6.78	< 0.231	0.577	93.6
BG03@3"	10/11/24	0.25	2.92	130	1.26	< 0.151	16.8	22.1	11.3	0.902	0.815	79.1

Notes:

(1) Standards for soil are taken from ECMC Table 915-1: Protection of Groundwater Soil Screening Level Concentrations, effective January 15, 2021

(2) Standards for soil are taken from ECMC Table 915-1: Residential Soil Screening Level Concentrations, effective January 15, 2021

ft. bgs = Feet below ground surface

ECMC = Colorado Energy and Carbon Management Commission

(<) = Analytical result is less than the indicated laboratory minimum detection limit or laboratory reporting limit

mg/kg = Milligrams per kilogram

BOLD = Analytical result is in exceedance of ECMC Table 915-1 soil standards

* Result exceeded the ECMC Table 915-1 standard, but was within the site-specific background concentrations x 1.25

Italics = Laboratory minimum detection limit exceeds the ECMC Table 915-1 standard

NA = Constituent not analyzed

TABLE 5
HSR-MILLER FED 5-7A WELLHEAD/FLOWLINE
SOIL SAMPLE RESULTS SUMMARY TABLE - SOIL SUITABILITY FOR RECLAMATION
KERR-McGEE OIL AND GAS ONSHORE LP

Soil Sample Location	Date	Depth (ft. bgs)	pH	SAR	EC (mmhos/cm)	Boron (mg/L)
ECMC standards for soil (mg/kg) ⁽¹⁾			6 - 8.3	< 6	< 4	2
Site-Specific Background Limits			8.84	15.3	-	2.76
WH-B01@6'	8/15/2024	6	8.49*	6.78*	0.853	1.72
FL-B01@4'	8/15/2024	4	8.68*	6.60*	0.786	1.16
FL-B02@4'	10/14/2024	4	6.94	0.805	0.668	< 0.102
FL-B05@4'	10/14/2024	4	8.03	0.209	0.341	< 0.0993
FL-B18@4'	10/23/2024	4	8.01	7.28*	1.37	0.600
FL-B19@5'	10/23/2024	5	7.95	10.3*	1.70	< 1.00
FL-B21@4'	10/23/2024	4	7.79	7.35*	2.33	< 1.01
FL-B22@4'	10/23/2024	4	7.82	7.10*	2.24	0.729
FL-B23@4'	10/23/2024	4	7.84	4.22	1.76	0.604
FL-B25@5'	10/24/2024	5	7.62	4.31	3.22	0.880
HSR-MILLER FEDERAL 5-7A WELLHEAD/FLOWLINE BACKGROUND SOIL SAMPLING						
BG01@3'	8/19/2024	3	8.44	7.73	1.08	0.18
BG01@6'	8/19/2024	6	8.41	3.92	0.773	< 0.983
BG02@3'	8/19/2024	3	8.17	3.85	0.766	< 0.996
BG02@6'	8/19/2024	6	8.13	3.7	0.687	< 0.993
BG03@3'	8/19/2024	3	8.17	5.08	1.04	< 0.991
BG03@6'	8/19/2024	6	8.26	8.59	2.11	< 0.156
BG04@3'	8/19/2024	3	8.56	15.3	3.67	< 0.999
BG04@6'	8/19/2024	6	7.93	2.56	0.378	< 0.992
MILLER FEDERAL 6-7A WELLHEAD/PRODUCTION FACILITY/FLOWLINE BACKGROUND SOIL SAMPLING						
BG01@3'	8/16/24	3	8.84	8.28	1.15	2.76

Notes:

(1) Standards for soil are taken from ECMC Table 915-1, effective January 15, 2021

ECMC = Colorado Energy and Carbon Management Commission

(<) = Analytical result is less than the indicated laboratory reporting limit

ft. bgs = Feet below ground surface

mmhos/cm = Millimhos per centimeter

mg/L = Milligrams per liter

SAR = Sodium Adsorption Ratio

EC = Electrical Conductivity

BOLD = Analytical result is in exceedance of ECMC Table 915-1 soil standards

* Result exceeded the ECMC Table 915-1 standard, but was within the site-specific background concentrations

TABLE 6
HSR-MILLER FED 5-7A WELLHEAD/FLOWLINE
GROUNDWATER SAMPLE RESULTS SUMMARY TABLE
KERR-McGEE OIL AND GAS ONSHORE LP

Groundwater Sample ID	Date	Sample Depth (ft. bgs)	Benzene (µg/L)	Toluene (µg/L)	Ehtylbenzene (µg/L)	Total Xylenes (µg/L)	Naphthalene (µg/L)	1,2,4-TMB (µg/L)	1,3,5-TMB (µg/L)	TDS	Chlorides (mg/L)	Sulfates (mg/L)
ECMC standards for groundwater (µg/L) ⁽¹⁾			5	560	700	1,400	140	67	67	<1.25 BG (1275)	250 or <1.25x BG	250 or <1.25x BG
WH-GW01	8/15/2024	6	<1.00	<2.00	<1.00	2.63	<2.00	2.06	<2.00	1080	199	275
FL-GW01	10/23/2024	4	<1.00	<2.00	<1.00	<2.00	<2.00	<2.00	<2.00	1300	233	349
FL-GW02	10/23/2024	4	<1.00	<2.00	<1.00	<2.00	<2.00	<2.00	<2.00	1030	215	264
FL-GW03	10/23/2024	4	<1.00	<2.00	<1.00	<2.00	<2.00	<2.00	<2.00	1260	249	318
FL-GW04	10/23/2024	4	<1.00	<2.00	<1.00	<2.00	<2.00	<2.00	<2.00	1460	313	424
MILLER FEDERAL 6-7A WELLHEAD/FLOWLINE BACKGROUND WATER SAMPLING												
BG-GW02	12/4/2024	3	NA	NA	NA	NA	NA	NA	NA	1020	166	181

Notes:

(1) Standards for groundwater are taken from ECMC Table 915-1, effective January 15, 2021

ECMC = Colorado Energy and Carbon Management Commission

µg/L = Micrograms per liter

(<) = Analytical result is less than the indicated laboratory reporting limit

1,2,4-TMB = 1,2,4-Trimethylbenzene

1,3,5-TMB = 1,3,5-Trimethylbenzene

TDS = Total dissolved solids

BG = Site-specific background concentration