

TABLE 1
MILLER 2&7-7 PRODUCTION FACILITY
SOIL SAMPLE FIELD DATA SUMMARY TABLE
KERR-McGEE OIL AND GAS ONSHORE LP

Soil Sample Location	Date	Depth (ft. bgs)	PID Reading (ppm)	Visual Observation	Latitude	Longitude	Horizontal GPS Accuracy (ft.)	Submitted for Lab Analysis?
AST-B01@3"	4/3/2025	0.25	0.4	No Staining	40.1547112	-104.8185004	0.63	Yes
AST-B02@3"	4/3/2025	0.25	0.4	No Staining	40.1546885	-104.8184655	0.70	No
SEP-B01@4'	4/3/2025	4	0.5	No Staining	40.1548924	-104.8188039	0.72	Yes
SEP-B02@4'	4/3/2025	4	0.3	No Staining	40.1548711	-104.8188309	0.68	Yes
PW-B01@4'	4/3/2025	4	0.5	No Staining	40.1547425	-104.8185571	0.70	Yes
PW-N01@2'	4/3/2025	2	0.8	No Staining	40.1547524	-104.8185302	0.70	No
PW-E01@2'	4/3/2025	2	0.3	No Staining	40.1547193	-104.8185360	0.58	No
PW-S01@2'	4/3/2025	2	0.4	No Staining	40.1547250	-104.8185788	0.68	No
PW-W01@2'	4/3/2025	2	0.4	No Staining	40.1547697	-104.8185779	0.54	Yes
ECD-B01@3"	4/3/2025	0.25	1.2	No Staining	40.1546162	-104.8182379	0.61	No
DL01@4'	4/3/2025	4	0.9	No Staining	40.1547619	-104.8185829	0.53	No
MH-B01@3"	4/3/2025	0.25	0.5	No Staining	40.1549002	-104.8188546	0.71	No
PW-N02@2'	5/2/2025	2	0.2	No Staining	40.1547646	-104.8185514	0.64	Yes
PW-S02@2'	5/2/2025	2	0.1	No Staining	40.1547129	-104.8185894	0.50	Yes
PW-E02@2'	5/2/2025	2	0.0	No Staining	40.1547154	-104.8185214	0.47	Yes
PW-W02@2'	5/2/2025	2	0.2	No Staining	40.1547612	-104.8186079	0.51	Yes
MILLER 2&7-7 PRODUCTION FACILITY BACKGROUND SOIL SAMPLES								
BG01@3"	4/7/2025	0.25	0.6	No Staining	40.1546653	-104.8188205	0.63	Yes
BG01@3'	4/7/2025	3	0.3	No Staining	40.1548829	-104.8185575	0.56	Yes
BG01@6'	4/7/2025	6	1.5	No Staining	40.1546653	-104.8188205	0.63	Yes
BG02@3"	4/7/2025	0.25	0.3	No Staining	40.1546653	-104.8188205	0.63	Yes
BG02@3'	4/7/2025	3	0.4	No Staining	40.1548829	-104.8185575	0.56	Yes
BG02@6'	4/7/2025	6	0.3	No Staining	40.1548829	-104.8185575	0.56	Yes

TABLE 1
MILLER 2&7-7 PRODUCTION FACILITY
SOIL SAMPLE FIELD DATA SUMMARY TABLE
KERR-McGEE OIL AND GAS ONSHORE LP

Soil Sample Location	Date	Depth (ft. bgs)	PID Reading (ppm)	Visual Observation	Latitude	Longitude	Horizontal GPS Accuracy (ft.)	Submitted for Lab Analysis?
MILLER 7-7 WELLHEAD/FLOWLINE BACKGROUND SOIL SAMPLES								
BG01@3"	12/9/2024	0.25	3.9	No Staining	40.1542120	-104.8184625	1.05	Yes
BG01@3'	12/9/2024	3	0.7	No Staining	40.1542158	-104.8184606	1.63	Yes
BG01@6'	12/9/2024	6	0.7	No Staining	40.1542179	-104.8184607	0.92	Yes
BG02@3"	12/9/2024	0.25	0.4	No Staining	40.1539772	-104.8183436	1.00	Yes
BG02@3'	12/9/2024	3	4.4	No Staining	40.1539775	-104.8183439	1.00	Yes
BG02@6'	12/9/2024	6	0.8	No Staining	40.1539775	-104.8183442	0.79	Yes
BG03@3"	12/9/2024	0.25	0.7	No Staining	40.1542069	-104.8179591	0.98	Yes
BG03@3'	12/9/2024	3	0.8	No Staining	40.1542065	-104.8179606	1.33	Yes
BG03@6'	12/9/2024	6	0.6	No Staining	40.1542153	-104.8179726	1.52	Yes

Notes:

ft. bgs = Feet below ground surface

PID = Photoionization detector

ppm = Parts per million

GPS = Global positioning system

TABLE 2
MILLER 2&7-7 PRODUCTION FACILITY
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)	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	500			0.0081	0.0087
ECMC standards for soil (mg/kg) ⁽²⁾		1.2	490	5.8	58	500			30	27
AST-B01@3"	4/3/2025	<0.00200	<0.00200	<0.00200	<0.00200	<0.200	<25.0	<100	<0.00200	<0.00200
SEP-B01@4'	4/3/2025	<0.00200	<0.00200	<0.00200	<0.00200	<0.200	<25.0	<100	<0.00200	<0.00200
SEP-B02@4'	4/3/2025	<0.00200	<0.00200	<0.00200	<0.00200	<0.200	<25.0	<100	<0.00200	<0.00200
PW-B01@4'	4/3/2025	<0.00200	<0.00200	<0.00200	<0.00200	<0.200	<25.0	<100	<0.00200	<0.00200
PW-W01@2'	4/3/2025	<0.00200	<0.00200	<0.00200	<0.00200	<0.200	<25.0	<100	<0.00200	<0.00200
PW-N02@2'	5/2/2025	<0.00200	<0.00200	<0.00200	<0.00200	<0.200	<25.0	<100	<0.00200	<0.00200
PW-S02@2'	5/2/2025	<0.00200	<0.00200	<0.00200	<0.00200	<0.200	<25.0	<100	<0.00200	<0.00200
PW-E02@2'	5/2/2025	<0.00200	<0.00200	<0.00200	<0.00200	<0.200	<25.0	<100	<0.00200	<0.00200
PW-W02@2'	5/2/2025	<0.00200	<0.00200	<0.00200	<0.00200	<0.200	<25.0	<100	<0.00200	<0.00200

Notes:

VOCs = Volatile organic compounds

(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

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

(<) = Concentration below minimum detection limit and/or laboratory reporting limit

TABLE 3
MILLER 2&7-7 PRODUCTION FACILITY
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
AST-B01@3"	4/3/2025	<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
SEP-B01@4'	4/3/2025	<0.020	<0.020	0.014	<0.020	<0.020	<0.020	0.022	<0.020	<0.020	<0.020	<0.020	<0.002	<0.002	<0.002	0.023
SEP-B02@4'	4/3/2025	<0.020	<0.020	0.006	<0.020	<0.020	<0.020	<0.020	<0.020	<0.020	<0.020	<0.020	<0.002	<0.002	<0.002	<0.020
PW-B01@4'	4/3/2025	<0.020	<0.020	0.007	<0.020	<0.020	<0.020	<0.020	<0.020	<0.020	<0.020	<0.020	<0.002	<0.002	<0.002	<0.020
PW-W01@2'	4/3/2025	<0.020	<0.020	0.021	<0.020	<0.020	0.027	0.028	<0.020	0.023	<0.020	<0.020	<0.002	<0.002	<0.002	0.035
PW-N02@2'	5/2/2025	<0.020	<0.020	0.018	<0.020	<0.020	0.023	0.024	<0.020	0.022	<0.020	<0.020	<0.002	<0.002	<0.002	0.033
PW-S02@2'	5/2/2025	<0.020	<0.020	0.010	<0.020	<0.020	<0.020	<0.020	<0.020	<0.020	<0.020	<0.020	<0.002	<0.002	<0.002	<0.020
PW-E02@2'	5/2/2025	<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
PW-W02@2'	5/2/2025	<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:
PAHs = Polycyclic aromatic hydrocarbons
(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
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
(<) = Concentration below minimum detection limit and/or laboratory reporting limit
BOLD = Analytical result is in exceedance of ECMC Table 915-1 soil standards

TABLE 4
MILLER 2&7-7 PRODUCTION FACILITY
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)			5.88	161	1.90	0.250	-	57.9	10.7	0.518	1.10	-
AST-B01@3"	4/3/2025	0.25	4.10*	49.4	0.283	<0.130	13.6	12.2	8.69	0.493*	<0.0868	38.7
SEP-B01@4'	4/3/2025	4	6.54	121*	1.40*	<0.148	37.5	60.6	11.9	0.584	0.622	152
SEP-B02@4'***	4/3/2025	4	2.89*	84.3*	0.392*	<0.138	12.6	16.4*	6.41	<0.229	0.168	53.2
PW-B01@4'	4/3/2025	4	3.01*	69.2	0.212	<0.136	9.82	11.9	5.89	0.303*	0.102	38.2
PW-W01@2'	4/3/2025	2	3.74*	95.4*	0.350	<0.158	13.2	16.9*	7.01	0.356*	0.161	54.5
PW-N02@2'	5/2/2025	2	3.90*	85.6*	<0.378	<0.5	<45.7	17.4*	<25.9	<0.259	<0.796	<368
PW-S02@2'	5/2/2025	2	3.25*	115*	<0.363	<0.5	<44.0	16.8*	<24.8	<0.248	<0.764	354
PW-E02@2'	5/2/2025	2	1.19*	<76.2	<0.353	<0.5	<42.8	<13.0	<24.2	<0.242	<0.744	<344
PW-W02@2'	5/2/2025	2	2.53*	108*	<0.328	<0.5	<39.7	<12.1	<22.5	<0.225	<0.691	<320
MILLER 2&7-7 FACILITY BACKGROUND SOIL SAMPLES												
BG01@3"	4/7/2025	0.25	3.26	91.1	0.823	0.10	20.6	34.2	6.12	<0.252	0.348	104
BG01@3'	4/7/2025	3	0.723	33.1	<0.0896	<0.08	<8.96	4.39	2.03	<0.233	<0.0896	<33.1
BG01@6'	4/7/2025	6	0.681	18.4	<0.0861	<0.08	<8.61	2.18	1.62	<0.224	<0.0861	<31.9
BG02@3"	4/7/2025	0.25	4.70	104	1.52	0.20	41.5	57.6	8.57	0.305	0.877	163
BG02@3'	4/7/2025	3	2.02	43.3	0.162	<0.08	<9.31	8.24	3.72	<0.242	<0.0931	<34.5
BG02@6'	4/7/2025	6	0.796	14.8	<0.0897	<0.08	<8.97	2.17	1.35	<0.233	<0.0897	<33.2
MILLER 7-7 WELLHEAD/FLOWLINE BACKGROUND SOIL SAMPLES												
BG01@3"	12/9/2024	0.25	4.24	129	0.938	<0.183	28.2	44.9	10.8	0.355	0.474	113
BG01@3'	12/9/2024	3	2.23	22.5	<0.0966	<0.119	<9.66	4.39	2.75	<0.251	<0.0966	<35.7
BG01@6'	12/9/2024	6	1.23	19.4	<0.0953	<0.158	<9.53	3.34	2.37	<0.248	<0.0953	<35.3
BG02@3"	12/9/2024	0.25	4.41	130	1.06	<0.150	30.8	46.3	11.0	0.414	0.563	124
BG02@3'	12/9/2024	3	3.36	173	0.295	<0.203	21.0	16.3	14.6	<0.235	0.0912	88.0

TABLE 4
MILLER 2&7-7 PRODUCTION FACILITY
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)			5.88	161	1.90	0.250	-	57.9	10.7	0.518	1.10	-
BG02@6'	12/9/2024	6	0.688	23.8	<0.0863	<0.156	<8.63	3.30	1.61	<0.224	<0.0863	<31.9
BG03@3"	12/9/2024	0.25	3.41	105	0.795	<0.176	21.8	32.6	8.16	0.255	0.393	98.2
BG03@3'	12/9/2024	3	1.07	40.1	<0.0923	<0.155	<9.23	3.76	2.80	<0.240	<0.0923	<34.1
BG03@6'	12/9/2024	6	0.595	25.2	<0.0958	<0.145	<9.58	2.76	1.69	<0.249	<0.0958	<35.5

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
mg/kg = Milligrams per kilogram
- = Site specific background limit is not present or does not exceed relevant ECMC Table 915-1 standard
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
(<) = Concentration below minimum detection limit and/or laboratory reporting limit
Italics = Laboratory minimum detection limit exceeds the ECMC Table 915-1 standard
** = Constituent concentration utilized from laboratory rerun analysis

TABLE 5
MILLER 2&7-7 PRODUCTION FACILITY
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 ⁽¹⁾			6 - 8.3	<6	<4	2
Site-Specific Background Limits			5.54 - 8.38	-	-	-
AST-B01@3"	4/3/2025	0.25	7.85	0.403	2.35	<0.0995
SEP-B01@4'	4/3/2025	4	7.16	0.758	0.297	0.360
SEP-B02@4'	4/3/2025	4	7.21	0.0977	0.108	0.103
PW-B01@4'	4/3/2025	4	8.32*	0.123	0.197	<0.0995
PW-W01@2'	4/3/2025	2	8.29	0.311	0.183	0.163
PW-N02@2'	5/2/2025	2	8.31*	0.0728	0.208	<0.101
PW-S02@2'	5/2/2025	2	8.29	0.197	0.209	0.139
PW-E02@2'	5/2/2025	2	8.30	0.0802	0.148	<0.102
PW-W02@2'	5/2/2025	2	7.68	0.269	0.0879	<0.100
MILLER 2&7-7 FACILITY BACKGROUND SOIL SAMPLES						
BG01@3"	4/7/2025	0.25	5.54	0.218	0.690	<1.00
BG01@3'	4/7/2025	3	7.96	0.726	0.291	<0.0997
BG01@6'	4/7/2025	6	8.23	0.761	0.0991	<0.0999
BG02@3"	4/7/2025	0.25	7.68	2.56	0.580	0.311
BG02@3'	4/7/2025	3	7.47	2.09	0.159	<0.100
BG02@6'	4/7/2025	6	8.06	0.693	0.0773	<0.100
MILLER 7-7 WELLHEAD/FLOWLINE BACKGROUND SOIL SAMPLES						
BG01@3"	12/9/2024	0.25	7.65	3.01	1.09	0.566
BG01@3'	12/9/2024	3	7.84	2.97	0.239	<0.0999
BG01@6'	12/9/2024	6	7.91	2.67	0.222	0.113
BG02@3"	12/9/2024	0.25	7.43	2.91	0.863	0.515
BG02@3'	12/9/2024	3	7.83	3.17	0.877	0.622
BG02@6'	12/9/2024	6	8.38	1.60	0.122	<0.0980
BG03@3"	12/9/2024	0.25	6.48	1.01	1.21	0.633
BG03@3'	12/9/2024	3	7.59	4.63	1.14	0.153
BG03@6'	12/9/2024	6	7.39	2.95	0.327	<0.0990

Notes:

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

ECMC = Colorado Energy and Carbon Management Commission

ft. bgs = Feet below ground surface

mmhos/cm = Millimhos per centimeter

mg/L = Milligrams per liter

SAR = Sodium Adsorption Ratio

EC = Electrical Conductivity

- = Site specific background limit is not present or does not exceed relevant ECMC Table 915-1 standard

(<) = Concentration below minimum detection limit and/or laboratory reporting limit

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