

TABLE 1
WARNER 4-18 FLOWLINE
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	Olfactory Observation	Latitude	Longitude	GPS PDOP Value	Submitted for Lab Analysis? (Y/N)
FL-B01@4'	03/15/23	4	2.0	No Staining	No Odor	NA	NA	NA	No
FL-B02@4'	03/15/23	4	0.2	No Staining	No Odor	NA	NA	NA	No
FL-B03@4'	03/15/23	4	0.6	No Staining	No Odor	NA	NA	NA	No
FL-B04@4'	03/15/23	4	0.5	No Staining	No Odor	NA	NA	NA	No
FL-B05@4'	03/15/23	4	0.0	No Staining	No Odor	NA	NA	NA	No
FL-B06@4'	03/15/23	4	2.2	No Staining	No Odor	NA	NA	NA	Yes
FL-B07@4'	03/15/23	4	0.3	No Staining	No Odor	NA	NA	NA	No
FL-B08@4'	03/16/23	4	0.4	No Staining	No Odor	40.14454148	-104.7131420	1.1	No
FL-B09@4'	03/16/23	4	0.3	No Staining	No Odor	40.14421932	-104.7117086	1.0	No
FL-B10@4'	03/16/23	4	0.3	No Staining	No Odor	40.14419466	-104.7115758	1.1	No
FL-B11@4'	03/16/23	4	0.1	No Staining	No Odor	40.14413908	-104.7113188	1.1	No
FL-B12@4'	03/16/23	4	0.2	No Staining	No Odor	40.14417037	-104.7072620	1.0	No
FL-B13@4'	03/16/23	4	0.2	No Staining	No Odor	40.14413497	-104.7069126	0.9	Yes
FL-B14@4'	03/16/23	4	0.0	No Staining	No Odor	40.14449388	-104.7129236	1.0	No
FL-B15@4'	03/20/23	4	0.1	No Staining	No Odor	40.14441489	-104.7126355	1.0	No
FL-B16@4'	03/20/23	4	0.1	No Staining	No Odor	40.14434810	-104.7122793	1.0	No
FL-B17@4'	03/20/23	4	0.0	No Staining	No Odor	40.14429005	-104.7120385	1.0	No
FL-B18@4'	03/20/23	4	0.0	No Staining	No Odor	NA	NA	NA	No
FL-B19@4'	03/22/23	4	0.0	No Staining	No Odor	40.14450610	-104.7129330	NA	Yes
BACKGROUND SOIL SAMPLING									
BG-01@3"	03/20/23	0.25	0.1	No Staining	No Odor	40.14456765	-104.7131284	1.1	Yes
BG-02@3"	03/20/23	0.25	0.0	No Staining	No Odor	40.14448664	-104.7131981	1.1	Yes
BG-03@3"	03/20/23	0.25	0.0	No Staining	No Odor	40.14450245	-104.7130729	1.1	Yes
BG-04@3"	03/20/23	0.25	0.0	No Staining	No Odor	40.14454797	-104.7132309	1.1	Yes

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Soil Sample Location	Date	Depth (ft. bgs)	PID Reading (ppm)	Visual Observation	Olfactory Observation	Latitude	Longitude	GPS PDOP Value	Submitted for Lab Analysis? (Y/N)
SILVA 4-13 WELLHEAD / FLOWLINE BACKGROUND SOIL SAMPLING									
WH-BG01 @3'	09/15/21	3	5.0	No Staining	No Odor	40.14389454	-104.7324312	1.0	Yes
WH-BG01 @6'	09/15/21	6	3.0	No Staining	No Odor	40.14389454	-104.7324312	1.0	Yes
WH-BG02 @3'	09/15/21	3	3.7	No Staining	No Odor	40.14384390	-104.7322730	1.1	Yes
WH-BG02 @6'	09/15/21	6	8.3	Organic Content	No Odor	40.14384390	-104.7322730	1.1	Yes
WH-BG03 @3'	09/15/21	3	3.7	No Staining	No Odor	40.14372832	-104.7324348	1.0	Yes
WH-BG03 @6'	09/15/21	6	2.6	No Staining	No Odor	40.14372832	-104.7324348	1.0	Yes
WH-BG04 @3'	09/15/21	3	4.9	No Staining	No Odor	40.14382400	-104.7325314	1.0	Yes
WH-BG04 @6'	09/15/21	6	1.8	No Staining	No Odor	40.14382400	-104.7325314	1.0	Yes
WARNER W 13-16 WELLHEAD / FLOWLINE BACKGROUND SOIL SAMPLING									
Native-BG01 @3'	1/12/2022	3	0.0	No Staining	No Odor	40.1332420	-104.717734	NA	Yes
Native-BG01 @6'	1/12/2022	6	0.0	No Staining	No Odor	40.1332420	-104.717734	NA	Yes
Native-BG02 @3'	1/12/2022	3	0.0	No Staining	No Odor	40.1331360	-104.717638	NA	Yes
Native-BG02 @6'	1/12/2022	6	0.0	No Staining	No Odor	40.1331360	-104.717638	NA	Yes
Native-BG03 @3'	1/12/2022	3	0.0	No Staining	No Odor	40.1330610	-104.717730	NA	Yes
Native-BG0 @6'	1/12/2022	6	0.0	No Staining	No Odor	40.1330610	-104.717730	NA	Yes
Native-BG04 @3'	1/12/2022	3	0.0	No Staining	No Odor	40.1331390	-104.717838	NA	Yes
Native-BG04 @6'	1/12/2022	6	0.0	No Staining	No Odor	40.1331390	-104.717838	NA	Yes

Notes:

ft. bgs = Feet below ground surface

PID = Photoionization detector

ppm = Parts per million

GPS = Global positioning system

PDOP = Position dilution of precision

NA = GPS data not available

TABLE 2
WARNER 4-18 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)
COGCC standards for soil (mg/kg) ⁽¹⁾		0.0026	0.69	0.78	9.9	0.0038	500			0.0081	0.0087
COGCC standards for soil (mg/kg) ⁽²⁾		1.2	490	5.8	58	2	500			30	27
FL-B01@4'	03/15/23	<0.00200	<0.00200	<0.00200	<0.00200	<0.00380	<0.200	<25.0	<100	<0.00200	<0.00200
FL-B06@4'	03/15/23	<0.00200	0.00332	0.0127	0.0194	<0.00380	0.633	<25.0	<100	0.00422	0.00474
FL-B13@4'	03/16/23	<0.00200	<0.00200	<0.00200	<0.00200	<0.00380	<0.200	<25.0	<100	<0.00200	<0.00200
FL-B19@4'	03/22/23	<0.00200	<0.00200	<0.00200	<0.00200	<0.00380	0.826	<25.0	<100	<0.00200	<0.00200

Notes:
(1) Standards for soil are taken from COGCC Table 915-1: Protection of Groundwater Soil Screening Level Concentrations, effective January 15, 2021
(2) Standards for soil are taken from COGCC Table 915-1: Residential Soil Screening Level Concentrations, effective January 15, 2021
COGCC = Colorado Oil and Gas Conservation 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
WARNER 4-18 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)
COGCC standards for soil (mg/kg) ⁽¹⁾			6 - 8.3	< 6	< 4	2
FL-B01@4'	03/15/23	4	8.11	4.06	0.923	0.751
FL-B06@4'	03/15/23	4	8.00	0.401	0.306	0.413
FL-B13@4'	03/16/23	4	8.09	6.70*	5.52*	2.08*
FL-B19@4'	03/22/23	4	7.79	11.0*	8.79*	4.47*
BACKGROUND SOIL SAMPLING						
BG-01@3"	03/20/22	0.25	8.13	5.10	1.64	1.52
BG-02@3"	03/20/22	0.25	7.97	3.64	0.871	1.24
BG-03@3"	03/20/22	0.25	8.25	3.78	0.813	1.17
BG-04@3"	03/20/22	0.25	8.34	3.11	0.545	1.38
SILVA 4-13 WELLHEAD / FLOWLINE BACKGROUND SOIL SAMPLING						
WH-BG01@3'	09/15/21	3	7.69	5.61	4.63	1.13
WH-BG01@6'	09/15/21	6	7.69	10.0	8.27	4.64
WH-BG02@3'	09/15/21	3	7.84	20.0	16.5	2.31
WH-BG02@6'	09/15/21	6	8.05	9.56	3.43	2.41
WH-BG03@3'	09/15/21	3	8.08	2.17	1.04	0.24
WH-BG03@6'	09/15/21	6	7.77	1.33	1.59	0.497
WH-BG04@3'	09/15/21	3	7.84	8.17	8.33	1.26
WH-BG04@6'	09/15/21	6	7.90	1.37	1.35	0.397
WARNER W 13-16 WELLHEAD / FLOWLINE BACKGROUND SOIL SAMPLING						
Native-BG01@3'	1/12/2022	3	7.67	6.59	5.23	1.25
Native-BG01@6'	1/12/2022	6	7.85	7.27	3.03	0.895
Native-BG02@3'	1/12/2022	3	7.75	5.63	3.54	0.689
Native-BG02@6'	1/12/2022	6	7.43	8.99	7.52	0.943
Native-BG03@3'	1/12/2022	3	7.77	10.7	6.59	1.59
Native-BG0@6'	1/12/2022	6	7.72	14.5	9.26	2.06
Native-BG04@3'	1/12/2022	3	7.72	6.91	5.63	1.12
Native-BG04@6'	1/12/2022	6	7.79	8.53	5.14	0.919

Notes:

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

COGCC = Colorado Oil and Gas Conservation 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 COGCC Table 915-1 soil standards

* Result exceeded the COGCC Table 915-1 standard, but was within the range of site-specific background levels