

TABLE 1
BRYANT 16,23,36-30 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	GPS PDOP Value	Submitted for Lab Analysis? (Y/N)
16-WH-B01@6'	11/8/2023	6	0.0	No Staining	No Odor	40.10306113	-105.0414384	NA	Yes
16-WH-N01@5'	11/8/2023	5	0.0	No Staining	No Odor	40.10307528	-105.0414385	NA	No
16-WH-S01@5'	11/8/2023	5	0.0	No Staining	No Odor	40.10303938	-105.0414385	NA	No
16-WH-E01@5'	11/8/2023	5	0.0	No Staining	No Odor	40.10305372	-105.0414184	NA	No
16-WH-W01@5'	11/8/2023	5	0.0	No Staining	No Odor	40.10305478	-105.0414640	NA	No
23-WH-B01@6'	11/8/2023	6	0.1	No Staining	No Odor	40.10304847	-105.0416567	NA	Yes
23-WH-N01@5'	11/8/2023	5	0.0	No Staining	No Odor	40.10306708	-105.0416571	NA	No
23-WH-S01@5'	11/8/2023	5	0.2	No Staining	No Odor	40.10301988	-105.0416558	NA	No
23-WH-E01@5'	11/8/2023	5	0.1	No Staining	No Odor	40.10304758	-105.0416316	NA	No
23-WH-W01@5'	11/8/2023	5	0.0	No Staining	No Odor	40.10304658	-105.0416772	NA	No
36-WH-B01@6'	11/8/2023	6	0.0	No Staining	No Odor	40.10304843	-105.0417135	NA	Yes
36-WH-N01@5'	11/8/2023	5	0.1	No Staining	No Odor	40.10306298	-105.0417148	NA	No
36-WH-S01@5'	11/8/2023	5	0.2	No Staining	No Odor	40.10302188	-105.0417108	NA	No
36-WH-E01@5'	11/8/2023	5	0.0	No Staining	No Odor	40.10304448	-105.0416947	NA	No
36-WH-W01@5'	11/8/2023	5	0.1	No Staining	No Odor	40.10304248	-105.0417389	NA	No
16-FL-B01@4'	11/8/2023	4	0.1	No Staining	No Odor	40.10306598	-105.0414667	NA	Yes
23-FL-B01@4'	11/8/2023	4	0.1	No Staining	No Odor	40.10305778	-105.0416759	NA	Yes
36-FL-B01@4'	11/8/2023	4	0.2	No Staining	No Odor	40.10538671	-105.0399589	1.1	Yes
16,23,36-WHS-N01@3"	11/8/2023	0.25	0.0	No Staining	No Odor	40.10314663	-105.0415684	NA	No
16,23,36-WHS-S01@3"	11/8/2023	0.25	0.0	No Staining	No Odor	40.10296553	-105.0415856	NA	No
16,23,36-WHS-E01@3"	11/8/2023	0.25	0.0	No Staining	No Odor	40.10305781	-105.0413377	NA	No
16,23,36-WHS-W01@3"	11/8/2023	0.25	0.0	No Staining	No Odor	40.10302917	-105.0418372	NA	No
16-FL-B02@4'	11/8/2023	4	0.3	Organic Content	No Odor	40.10566360	-105.0397996	NA	Yes
23-FL-B02@4'	11/8/2023	4	0.5	No Staining	No Odor	40.10571188	-105.0397387	NA	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)
16-GW01	11/8/2023	6	NA	No Sheen	No Odor	NA	NA	NA	Yes
23-GW01	11/8/2023	6	NA	No Sheen	No Odor	NA	NA	NA	Yes
36-GW01	11/8/2023	6	NA	No Sheen	No Odor	NA	NA	NA	Yes
36-FL-B02@4'	11/9/2023	4	42.5	No Staining	No Odor	NA	NA	NA	Yes
16-FL-B03@4'	11/14/2023	4	0.3	No Staining	No Odor	40.10538581	-105.0399511	1.1	Yes
23-FL-B03@4'	11/14/2023	4	0.2	No Staining	No Odor	40.10539008	-105.0399651	1.1	Yes
36-FL-B03@4'	11/14/2023	4	4.6	No Staining	No Odor	40.10539295	-105.0399726	1.2	Yes
36-WH-B01R@6'	1/8/2024	6	1.8	No Staining	No Odor	40.10305928	-105.0416986	1.2	Yes
23-WH-B01R@6'	1/8/2024	6	1.6	No Staining	No Odor	40.10305577	-105.0416281	1.2	Yes
16-FL-B01R@4'	1/8/2024	4	1.1	No Staining	No Odor	40.10307053	-105.0414310	1.2	Yes
BACKGROUND SOIL SAMPLING									
16,23,36-BG-01@3'	11/8/2023	3	1.0	No Staining	No Odor	40.10322407	-105.0415855	NA	Yes
16,23,36-BG-01@6'	11/8/2023	6	1.7	No Staining	No Odor	40.10322407	-105.0415855	NA	Yes
16,23,36-BG-02@3'	11/8/2023	3	0.9	No Staining	No Odor	40.10291217	-105.0415076	NA	Yes
16,23,36-BG-02@6'	11/8/2023	6	0.3	No Staining	No Odor	40.10291217	-105.0415076	NA	Yes
16,23,36-BG-03@3'	11/8/2023	3	0.7	No Staining	No Odor	40.10317286	-105.0412726	1.2	Yes
16,23,36-BG-03@6'	11/8/2023	6	0.9	No Staining	No Odor	40.10317286	-105.0412726	1.2	Yes
16,23,36-BG-04@3'	11/8/2023	3	0.3	No Staining	No Odor	40.10299860	-105.0418660	1.1	Yes
16,23,36-BG-04@6'	11/8/2023	6	3.5	No Staining	No Odor	40.10299860	-105.0418660	1.1	Yes
BRYANT 9&34-30A O SA PRODUCTION FACILITY BACKGROUND SOIL SAMPLING									
BG-01@2'	11/09/23	2	1.7	Organic Content	No Odor	40.10628156	-105.0393253	NA	Yes
BG-01@5'	11/09/23	5	1.9	Organic Content	No Odor	40.10628156	-105.0393253	NA	Yes
BG-02@2'	11/09/23	2	1.4	Organic Content	No Odor	40.10567860	-105.0394760	NA	Yes
BG-02@5'	11/09/23	5	0.6	No Staining	No Odor	40.10567860	-105.0394760	NA	Yes

TABLE 1
BRYANT 16,23,36-30 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	GPS PDOP Value	Submitted for Lab Analysis? (Y/N)
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Notes:

ft. bgs = Feet below ground surface

PID = Photoionization detector

ppm = Parts per million

GPS = Global positioning system

PDOP = Position dilution of precision

NA = Not applicable; GPS data not available

TABLE 2
BRYANT 16,23,36-30 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
16-WH-B01@6'	11/08/2023	<0.00200	<0.00200	<0.00200	<0.00200	<0.002	<0.200	<25.0	<100	<0.00200	<0.00200
16-FL-B01@4'	11/08/2023	<0.00200	<0.00200	<0.00200	<0.00200	<0.002	<0.200	36.5	<100	<0.00200	<0.00200
23-WH-B01@6'	11/08/2023	<0.00200	<0.00200	<0.00200	<0.00200	<0.002	<0.200	<25.0	<100	<0.00200	<0.00200
23-FL-B01@4'	11/08/2023	<0.00200	<0.00200	<0.00200	<0.00200	<0.002	<0.200	<25.0	<100	<0.00200	<0.00200
36-WH-B01@6'	11/08/2023	<0.00200	<0.00200	<0.00200	<0.00200	<0.002	<0.200	<25.0	<100	<0.00200	<0.00200
36-FL-B01@4'	11/08/2023	<0.00200	<0.00200	<0.00200	<0.00200	<0.002	<0.200	<25.0	<100	<0.00200	<0.00200
16-FL-B02@4'	11/08/2023	<0.00200	<0.00200	<0.00200	<0.00200	<0.002	<0.200	<25.0	<100	<0.00200	<0.00200
23-FL-B02@4'	11/08/2023	<0.00200	<0.00200	<0.00200	<0.00200	<0.002	<0.200	<25.0	<100	<0.00200	<0.00200
36-FL-B02@4'	11/09/2023	<0.00200	0.00574	<0.00200	0.0251	<0.002	1.19	<25.0	<100	<0.00200	0.00844
16-FL-B03@4'	11/14/2023	<0.00200	<0.00200	<0.00200	<0.00200	<0.002	<0.200	<25.0	<100	<0.00200	<0.00200
23-FL-B03@4'	11/14/2023	<0.00200	<0.00200	<0.00200	<0.00200	<0.002	<0.200	<25.0	<100	<0.00200	<0.00200
36-FL-B03@4'	11/14/2023	<0.00200	<0.00200	<0.00200	<0.00200	<0.002	<0.200	<25.0	<100	0.00202	<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
BRYANT 16,23,36-30 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
16-WH-B01@6'	11/08/2023	<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
16-FL-B01@4'	11/08/2023	<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
23-WH-B01@6'	11/08/2023	<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
23-FL-B01@4'	11/08/2023	<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
36-WH-B01@6'	11/08/2023	<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
36-FL-B01@4'	11/08/2023	<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
16-FL-B02@4'	11/08/2023	<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
23-FL-B02@4'	11/08/2023	<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
36-FL-B02@4'	11/09/2023	<0.020	<0.020	<0.005	<0.020	<0.020	<0.020	<0.020	<0.020	<0.020	<0.020	<0.020	0.005	0.012	0.003	<0.020
16-FL-B03@4'	11/14/2023	<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
23-FL-B03@4'	11/14/2023	<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
36-FL-B03@4'	11/14/2023	<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 = Dibenzo(a,h)anthracene

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

1-M = 1-Methylnaphthalene

2-M = 2-Methylnaphthalene

TABLE 4
BRYANT 16,23,36-30 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			6.3	171.25	0.33	NA	21.875	20.875	20.25	0.4575	0.1375	NA
16-WH-B01@6'	11/08/2023	6	2.99*	165*	0.117	<0.244	8.85	<8.38	9.59	0.191	<0.0838	<83.8
16-FL-B01@4'	11/08/2023	4	3.27*	498	0.611	<0.244	14.8	<9.92	10.1	0.115	<0.0992	<99.2
23-WH-B01@6'	11/08/2023	6	3.04*	185	0.151	<0.244	12.9	9.38	11.4	0.139	<0.0930	<93.0
23-FL-B01@4'	11/08/2023	4	3.44*	42.5	0.0974	<0.244	<9.02	<9.02	<9.02	0.115	<0.0902	<90.2
36-WH-B01@6'	11/08/2023	6	3.45*	442	0.182	<0.488	12.8	9.95	13.6	0.260	<0.0949	<94.9
36-FL-B01@4'	11/08/2023	4	3.20*	100*	0.135	<0.244	13.2	<9.84	11.2	0.174	<0.0984	<98.4
16-FL-B02@4'	11/08/2023	4	2.79*	49.8	<0.0899	<0.244	<8.99	<8.99	<8.99	0.143	<0.0899	<89.9
23-FL-B02@4'	11/08/2023	4	2.45*	32.2	<0.0836	<0.244	<8.36	<8.36	<8.36	<0.0836	<0.0836	<83.6
36-FL-B02@4'	11/09/2023	4	3.49*	122*	0.201	<0.244	14.9	10.4	14.5	0.282	<0.0922	<92.2
16-FL-B03@4'	11/14/2023	4	1.14*	16.0	<0.0900	<0.247	<9.00	<9.00	<9.00	<0.0900	<0.0900	<90.0
23-FL-B03@4'	11/14/2023	4	1.70*	21.3	<0.0920	<0.244	<9.20	<9.20	<9.20	<0.0920	<0.0920	<92.0
36-FL-B03@4'	11/14/2023	4	2.53*	68.9	0.0951	<0.245	<9.51	<9.51	<9.51	0.156	<0.0951	<95.1
36-WH-B01R@6'	01/08/2024	6	NA	153*	NA	NA	NA	NA	NA	NA	NA	NA
23-WH-B01R@6'	01/08/2024	6	NA	25.0	NA	NA	NA	NA	NA	NA	NA	NA
16-FL-B01R@4'	01/08/2024	4	NA	156*	0.138	NA	NA	NA	NA	NA	NA	NA
BACKGROUND SOIL SAMPLING												
16,23,36-BG-01@3'	11/08/2023	3	1.36	26.0	<0.0836	<0.244	<8.36	<8.36	<8.36	<0.0836	<0.0836	<83.6
16,23,36-BG-01@6'	11/08/2023	6	3.35	63.0	0.0926	<0.244	<8.65	9.58	<8.65	<0.0865	<0.0865	<86.5
16,23,36-BG-02@3'	11/08/2023	3	4.80	97.7	0.122	<0.244	10.2	11.3	12.5	0.238	<0.0942	<94.2
16,23,36-BG-02@6'	11/08/2023	6	1.45	26.5	<0.0896	<0.244	<8.95	<8.95	<8.95	<0.0895	<0.0895	<89.5
16,23,36-BG-03@3'	11/08/2023	3	1.59	37.2	<0.0921	<0.244	<9.21	<9.21	<9.21	<0.0921	<0.0921	<92.1
16,23,36-BG-03@6'	11/08/2023	6	1.55	36.9	<0.0858	<0.244	<8.58	<8.58	<8.58	<0.0858	<0.0858	<85.8

TABLE 4
BRYANT 16,23,36-30 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			6.3	171.25	0.33	NA	21.875	20.875	20.25	0.4575	0.1375	NA
16,23,36-BG-04@3'	11/08/2023	3	3.69	54.5	<0.0877	<0.244	<8.77	<8.77	<8.77	0.143	<0.0877	<87.7
16,23,36-BG-04@6'	11/08/2023	6	2.12	37.8	<0.0858	<0.244	<8.56	<8.56	<8.56	<0.0858	<0.0858	<85.8
BRYANT 9&34-30A O SA PRODUCTION FACILITY BACKGROUND SOIL SAMPLING												
BG-01@2'	11/09/23	2	3.63	122	0.226	<0.488	14.3	12.8	14.7	0.305	<0.0839	<83.9
BG-01@5'	11/09/23	5	2.58	79.7	<0.0980	<0.488	<9.80	<9.80	13.5	0.150	<0.0980	<98.0
BG-02@2'	11/09/23	2	5.04	137	0.264	<0.244	17.5	16.7	16.2	0.366	0.110	<97.8
BG-02@5'	11/09/23	5	2.43	41.3	<0.0972	<0.244	<9.72	<9.72	<9.72	<0.0972	<0.0972	<97.2

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 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 range of 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
BRYANT 16,23,36-30 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			8.01 - 8.52	22.0	3.28	1.97
16-WH-B01@6'	11/08/2023	6	8.15	4.65	2.02	0.399
16-FL-B01@4'	11/08/2023	4	8.17	0.664	0.506	0.250
23-WH-B01@6'	11/08/2023	6	8.85	3.61	2.23	0.589
23-FL-B01@4'	11/08/2023	4	8.23	1.44	0.647	0.345
36-WH-B01@6'	11/08/2023	6	8.21	5.63	1.76	0.699
36-FL-B01@4'	11/08/2023	4	8.33*	4.28	0.723	0.643
16-FL-B02@4'	11/08/2023	4	8.17	0.157	0.136	<0.0967
23-FL-B02@4'	11/08/2023	4	8.14	0.291	0.173	<0.0985
36-FL-B02@4'	11/09/2023	4	8.39*	0.413	0.286	0.243
16-FL-B03@4'	11/14/2023	4	7.99	1.32	0.254	<0.0994
23-FL-B03@4'	11/14/2023	4	8.07	1.46	0.294	<0.101
36-FL-B03@4'	11/14/2023	4	8.01	2.68	0.922	0.247
23-WH-B01R@6'	01/08/2024	6	8.02	NA	NA	NA
BACKGROUND SOIL SAMPLING						
16,23,36-BG-01@3'	11/08/2023	3	8.01	2.86	0.251	<0.100
16,23,36-BG-01@6'	11/08/2023	6	8.30	3.36	0.421	0.224
16,23,36-BG-02@3'	11/08/2023	3	8.52	22.0	3.28	1.21
16,23,36-BG-02@6'	11/08/2023	6	8.34	5.10	0.576	0.466
16,23,36-BG-03@3'	11/08/2023	3	8.22	3.43	0.886	0.197
16,23,36-BG-03@6'	11/08/2023	6	8.30	3.31	0.654	0.129
16,23,36-BG-04@3'	11/08/2023	3	8.38	7.71	0.961	0.235
16,23,36-BG-04@6'	11/08/2023	6	8.33	5.73	1.13	0.288
BRYANT 9&34-30A O SA PRODUCTION FACILITY BACKGROUND SOIL SAMPLING						
BG-01@2'	11/09/23	2	8.28	1.32	0.666	<0.991
BG-01@5'	11/09/23	5	8.32	2.02	0.792	0.262
BG-02@2'	11/09/23	2	8.28	3.92	1.17	1.97
BG-02@5'	11/09/23	5	8.39	2.14	0.896	0.184

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 = Millmhos 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 range of site-specific background levels

NA = Constituent not analyzed

TABLE 6
BRYANT 16,23,36-30 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)
COGCC standards for groundwater (µg/L) ⁽¹⁾			5	560	700	1,400	140	67	67
16-GW01	11/08/2023	6	<1.00	<1.00	<1.00	<1.00	<2.00	<2.00	<2.00
23-GW01	11/08/2023	6	<1.00	<1.00	<1.00	<1.00	<2.00	<2.00	<2.00
36-GW01	11/08/2023	6	<1.00	<1.00	<1.00	<1.00	<2.00	<2.00	<2.00

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