

TABLE 1
SOIL SAMPLE ANALYTICAL AND FIELD RESULTS
DRAGOON COMPRESSOR STATION
ARAPAHOE COUNTY, COLORADO
KERR-MCGEE GATHERING, LLC

Analyte	Groundwater Protection Values (GPV)	SB01@20'	SB01@44'	SB03@7'	SB04@1'	SB02@18'
		2/27/2019	2/27/2019	2/27/2019	2/27/2019	3/1/2019
Photoionization Detector Reading						
PID (ppm)	NA	87.3	1447	537.7	186.3	1.5
Total Petroleum Hydrocarbons by USEPA Method 8015D						
TPH-GRO* (mg/kg)	500	<5.00	22.5	707	12.6	<0.200
TPH-DRO* (mg/kg)	500	<25.0	<25.0	10400	299	<25.0
TPH-RRO* (mg/kg)	500	<100	<100	79800	2480	<100
Soil Suitability for Reclamation						
EC (mmhos/cm)	4	0.164	0.0439	0.932	0.117	0.0352
Sodium Adsorption Ratio (SAR)	6	NA	NA	NA	NA	NA
pH, Lab (pH units)	6-8.3	8.25	8.37	6.68	7.70	8.25
Boron (mg/kg)	2	NA	NA	NA	NA	NA
Boron (mg/L)	2	NA	NA	NA	NA	NA
Organic Concentrations in Soil (GPV for Soil)						
Benzene (mg/kg)	0.0026	<0.050	<0.050	3.64	<0.050	<0.002
Toluene (mg/kg)	0.69	<0.050	<0.050	0.402	<0.050	<0.002
Ethylbenzene (mg/kg)	0.78	<0.050	<0.050	0.882	<0.050	<0.002
Xylenes, Total (mg/kg)	9.9	<0.050	0.222	3.30	<0.050	<0.002
1,2,4-Trimethylbenzene (mg/kg)	0.0081	NA	NA	NA	NA	NA
1,3,5-Trimethylbenzene (mg/kg)	0.0087	NA	NA	NA	NA	NA
Acenaphthene (mg/Kg)	0.55	NA	NA	NA	NA	NA
Anthracene (mg/Kg)	5.8	NA	NA	NA	NA	NA
Benzo (a) anthracene (mg/Kg)	0.011	NA	NA	NA	NA	NA
Benzo (b) fluoranthene (mg/Kg)	0.3	NA	NA	NA	NA	NA
Benzo (k) fluoranthene (mg/Kg)	2.9	NA	NA	NA	NA	NA
Benzo (a) pyrene (mg/Kg)	0.24	NA	NA	NA	NA	NA
Chrysene (mg/Kg)	9	NA	NA	NA	NA	NA
Dibenz (a,h) anthracene (mg/Kg)	0.096	NA	NA	NA	NA	NA
Fluoranthene (mg/Kg)	8.9	NA	NA	NA	NA	NA
Fluorene (mg/Kg)	0.54	NA	NA	NA	NA	NA
Indeno (1,2,3-cd) pyrene (mg/Kg)	0.98	NA	NA	NA	NA	NA
1-Methylnaphthalene (mg/Kg)	0.006	NA	NA	NA	NA	NA
2-Methylnaphthalene (mg/Kg)	0.019	NA	NA	NA	NA	NA
Naphthalene (mg/Kg)	0.0038	NA	NA	NA	NA	NA
Pyrene (mg/Kg)	1.3	NA	NA	NA	NA	NA
Metals in Soils (GPV for Soil)						
Arsenic (mg/Kg)	0.29	NA	NA	NA	NA	NA
Barium (mg/Kg)	82	NA	NA	NA	NA	NA
Cadmium (mg/Kg)	0.38	NA	NA	NA	NA	NA
Chromium, Hexavalent (mg/Kg)	0.00067	NA	NA	NA	NA	NA
Copper (mg/Kg)	46	NA	NA	NA	NA	NA
Lead (mg/Kg)	14	NA	NA	NA	NA	NA
Nickel (mg/Kg)	26	NA	NA	NA	NA	NA
Selenium (mg/Kg)	0.26	NA	NA	NA	NA	NA
Silver (mg/Kg)	0.8	NA	NA	NA	NA	NA
Zinc (mg/Kg)	370	NA	NA	NA	NA	NA

TABLE 1 (Continued)
SOIL SAMPLE ANALYTICAL AND FIELD RESULTS
DRAGOON COMPRESSOR STATION
ARAPAHOE COUNTY, COLORADO
KERR-MCGEE GATHERING, LLC

Analyte	Groundwater Protection Values (GPV)	SB02@36'	SB03@24'	SB03@34'	SB04@14'	SB04@40'
		3/1/2019	3/1/2019	3/1/2019	3/1/2019	3/1/2019
Photoionization Detector Reading						
PID (ppm)	NA	49.6	1356	720.3	86.3	100.9
Total Petroleum Hydrocarbons by USEPA Method 8015D						
TPH-GRO* (mg/kg)	500	<0.200	779	17.5	<5.00	<5.00
TPH-DRO* (mg/kg)	500	<25.0	812	58.8	<25.0	<25.0
TPH-RRO* (mg/kg)	500	<100	9290	610	<100	<100
Soil Suitability for Reclamation						
EC (mmhos/cm)	4	0.0370	0.0157	0.0497	0.0912	0.0324
Sodium Adsorption Ratio (SAR)	6	NA	NA	NA	NA	NA
pH, Lab (pH units)	6-8.3	8.53	8.42	8.25	7.82	8.21
Boron (mg/kg)	2	NA	NA	NA	NA	NA
Boron (mg/L)	2	NA	NA	NA	NA	NA
Organic Concentrations in Soil (GPV for Soil)						
Benzene (mg/kg)	0.0026	<0.002	1.70	0.071	0.240	<0.050
Toluene (mg/kg)	0.69	<0.002	<0.050	<0.050	<0.050	<0.050
Ethylbenzene (mg/kg)	0.78	<0.002	6.48	0.081	<0.050	<0.050
Xylenes, Total (mg/kg)	9.9	<0.002	32.1	0.410	<0.050	<0.050
1,2,4-Trimethylbenzene (mg/kg)	0.0081	NA	NA	NA	NA	NA
1,3,5-Trimethylbenzene (mg/kg)	0.0087	NA	NA	NA	NA	NA
Acenaphthene (mg/Kg)	0.55	NA	NA	NA	NA	NA
Anthracene (mg/Kg)	5.8	NA	NA	NA	NA	NA
Benzo (a) anthracene (mg/Kg)	0.011	NA	NA	NA	NA	NA
Benzo (b) fluoranthene (mg/Kg)	0.3	NA	NA	NA	NA	NA
Benzo (k) fluoranthene (mg/Kg)	2.9	NA	NA	NA	NA	NA
Benzo (a) pyrene (mg/Kg)	0.24	NA	NA	NA	NA	NA
Chrysene (mg/Kg)	9	NA	NA	NA	NA	NA
Dibenz (a,h) anthracene (mg/Kg)	0.096	NA	NA	NA	NA	NA
Fluoranthene (mg/Kg)	8.9	NA	NA	NA	NA	NA
Fluorene (mg/Kg)	0.54	NA	NA	NA	NA	NA
Indeno (1,2,3-cd) pyrene (mg/Kg)	0.98	NA	NA	NA	NA	NA
1-Methylnaphthalene (mg/Kg)	0.006	NA	NA	NA	NA	NA
2-Methylnaphthalene (mg/Kg)	0.019	NA	NA	NA	NA	NA
Naphthalene (mg/Kg)	0.0038	NA	NA	NA	NA	NA
Pyrene (mg/Kg)	1.3	NA	NA	NA	NA	NA
Metals in Soils (GPV for Soil)						
Arsenic (mg/Kg)	0.29	NA	NA	NA	NA	NA
Barium (mg/Kg)	82	NA	NA	NA	NA	NA
Cadmium (mg/Kg)	0.38	NA	NA	NA	NA	NA
Chromium, Hexavalent (mg/Kg)	0.00067	NA	NA	NA	NA	NA
Copper (mg/Kg)	46	NA	NA	NA	NA	NA
Lead (mg/Kg)	14	NA	NA	NA	NA	NA
Nickel (mg/Kg)	26	NA	NA	NA	NA	NA
Selenium (mg/Kg)	0.26	NA	NA	NA	NA	NA
Silver (mg/Kg)	0.8	NA	NA	NA	NA	NA
Zinc (mg/Kg)	370	NA	NA	NA	NA	NA

TABLE 1 (Continued)
SOIL SAMPLE ANALYTICAL AND FIELD RESULTS
DRAGOON COMPRESSOR STATION
ARAPAHOE COUNTY, COLORADO
KERR-MCGEE GATHERING, LLC

Analyte	Groundwater Protection Values (GPV)	SB05@3'	SB06@1'	SB07@3'	SB08@6'	SB05@20'
		3/1/2019	3/1/2019	3/1/2019	3/1/2019	3/5/2019
Photoionization Detector Reading						
PID (ppm)	NA	450.4	0.3	119.7	20.7	33.1
Total Petroleum Hydrocarbons by USEPA Method 8015D						
TPH-GRO* (mg/kg)	500	485	5.70	41.3	9.39	<0.200
TPH-DRO* (mg/kg)	500	876	<25.0	<25.0	<25.0	<25.0
TPH-RRO* (mg/kg)	500	10500	181	<100	<100	<100
Soil Suitability for Reclamation						
EC (mmhos/cm)	4	0.191	0.144	0.162	0.131	0.0167
Sodium Adsorption Ratio (SAR)	6	NA	NA	NA	NA	NA
pH, Lab (pH units)	6-8.3	7.82	7.87	7.81	7.63	9.07
Boron (mg/kg)	2	NA	NA	NA	NA	NA
Boron (mg/L)	2	NA	NA	NA	NA	NA
Organic Concentrations in Soil (GPV for Soil)						
Benzene (mg/kg)	0.0026	0.562	<0.050	<0.050	<0.050	<0.002
Toluene (mg/kg)	0.69	<0.050	<0.050	<0.050	<0.050	<0.002
Ethylbenzene (mg/kg)	0.78	0.308	<0.050	<0.050	<0.050	<0.002
Xylenes, Total (mg/kg)	9.9	2.72	<0.050	<0.050	<0.050	<0.002
1,2,4-Trimethylbenzene (mg/kg)	0.0081	NA	NA	NA	NA	NA
1,3,5-Trimethylbenzene (mg/kg)	0.0087	NA	NA	NA	NA	NA
Acenaphthene (mg/Kg)	0.55	NA	NA	NA	NA	NA
Anthracene (mg/Kg)	5.8	NA	NA	NA	NA	NA
Benzo (a) anthracene (mg/Kg)	0.011	NA	NA	NA	NA	NA
Benzo (b) fluoranthene (mg/Kg)	0.3	NA	NA	NA	NA	NA
Benzo (k) fluoranthene (mg/Kg)	2.9	NA	NA	NA	NA	NA
Benzo (a) pyrene (mg/Kg)	0.24	NA	NA	NA	NA	NA
Chrysene (mg/Kg)	9	NA	NA	NA	NA	NA
Dibenz (a,h) anthracene (mg/Kg)	0.096	NA	NA	NA	NA	NA
Fluoranthene (mg/Kg)	8.9	NA	NA	NA	NA	NA
Fluorene (mg/Kg)	0.54	NA	NA	NA	NA	NA
Indeno (1,2,3-cd) pyrene (mg/Kg)	0.98	NA	NA	NA	NA	NA
1-Methylnaphthalene (mg/Kg)	0.006	NA	NA	NA	NA	NA
2-Methylnaphthalene (mg/Kg)	0.019	NA	NA	NA	NA	NA
Naphthalene (mg/Kg)	0.0038	NA	NA	NA	NA	NA
Pyrene (mg/Kg)	1.3	NA	NA	NA	NA	NA
Metals in Soils (GPV for Soil)						
Arsenic (mg/Kg)	0.29	NA	NA	NA	NA	NA
Barium (mg/Kg)	82	NA	NA	NA	NA	NA
Cadmium (mg/Kg)	0.38	NA	NA	NA	NA	NA
Chromium, Hexavalent (mg/Kg)	0.00067	NA	NA	NA	NA	NA
Copper (mg/Kg)	46	NA	NA	NA	NA	NA
Lead (mg/Kg)	14	NA	NA	NA	NA	NA
Nickel (mg/Kg)	26	NA	NA	NA	NA	NA
Selenium (mg/Kg)	0.26	NA	NA	NA	NA	NA
Silver (mg/Kg)	0.8	NA	NA	NA	NA	NA
Zinc (mg/Kg)	370	NA	NA	NA	NA	NA

TABLE 1 (Continued)
SOIL SAMPLE ANALYTICAL AND FIELD RESULTS
DRAGOON COMPRESSOR STATION
ARAPAHOE COUNTY, COLORADO
KERR-MCGEE GATHERING, LLC

Analyte	Groundwater Protection Values (GPV)	SB05@40'	SB06@40'	SB07@40'	SB08@40'	SB09@2'
		3/5/2019	3/5/2019	3/5/2019	3/5/2019	5/13/2020
Photoionization Detector Reading						
PID (ppm)	NA	80.1	23.8	44.0	79.7	133.3
Total Petroleum Hydrocarbons by USEPA Method 8015D						
TPH-GRO* (mg/kg)	500	<0.200	<0.200	<0.200	<0.200	<5.00
TPH-DRO* (mg/kg)	500	<25.0	<25.0	<25.0	<25.0	<25.0
TPH-RRO* (mg/kg)	500	<100	<100	<100	<100	<100
Soil Suitability for Reclamation						
EC (mmhos/cm)	4	0.0222	0.0230	0.0200	0.0248	NA
Sodium Adsorption Ratio (SAR)	6	NA	NA	NA	NA	NA
pH, Lab (pH units)	6-8.3	9.02	8.80	8.86	8.88	NA
Boron (mg/kg)	2	NA	NA	NA	NA	NA
Boron (mg/L)	2	NA	NA	NA	NA	NA
Organic Concentrations in Soil (GPV for Soil)						
Benzene (mg/kg)	0.0026	<0.002	<0.002	<0.002	<0.002	<0.050
Toluene (mg/kg)	0.69	<0.002	<0.002	<0.002	<0.002	<0.050
Ethylbenzene (mg/kg)	0.78	<0.002	<0.002	<0.002	<0.002	<0.050
Xylenes, Total (mg/kg)	9.9	<0.002	<0.002	<0.002	<0.002	<0.050
1,2,4-Trimethylbenzene (mg/kg)	0.0081	NA	NA	NA	NA	NA
1,3,5-Trimethylbenzene (mg/kg)	0.0087	NA	NA	NA	NA	NA
Acenaphthene (mg/Kg)	0.55	NA	NA	NA	NA	NA
Anthracene (mg/Kg)	5.8	NA	NA	NA	NA	NA
Benzo (a) anthracene (mg/Kg)	0.011	NA	NA	NA	NA	NA
Benzo (b) fluoranthene (mg/Kg)	0.3	NA	NA	NA	NA	NA
Benzo (k) fluoranthene (mg/Kg)	2.9	NA	NA	NA	NA	NA
Benzo (a) pyrene (mg/Kg)	0.24	NA	NA	NA	NA	NA
Chrysene (mg/Kg)	9	NA	NA	NA	NA	NA
Dibenz (a,h) anthracene (mg/Kg)	0.096	NA	NA	NA	NA	NA
Fluoranthene (mg/Kg)	8.9	NA	NA	NA	NA	NA
Fluorene (mg/Kg)	0.54	NA	NA	NA	NA	NA
Indeno (1,2,3-cd) pyrene (mg/Kg)	0.98	NA	NA	NA	NA	NA
1-Methylnaphthalene (mg/Kg)	0.006	NA	NA	NA	NA	NA
2-Methylnaphthalene (mg/Kg)	0.019	NA	NA	NA	NA	NA
Naphthalene (mg/Kg)	0.0038	NA	NA	NA	NA	<0.200
Pyrene (mg/Kg)	1.3	NA	NA	NA	NA	NA
Metals in Soils (GPV for Soil)						
Arsenic (mg/Kg)	0.29	NA	NA	NA	NA	NA
Barium (mg/Kg)	82	NA	NA	NA	NA	NA
Cadmium (mg/Kg)	0.38	NA	NA	NA	NA	NA
Chromium, Hexavalent (mg/Kg)	0.00067	NA	NA	NA	NA	NA
Copper (mg/Kg)	46	NA	NA	NA	NA	NA
Lead (mg/Kg)	14	NA	NA	NA	NA	NA
Nickel (mg/Kg)	26	NA	NA	NA	NA	NA
Selenium (mg/Kg)	0.26	NA	NA	NA	NA	NA
Silver (mg/Kg)	0.8	NA	NA	NA	NA	NA
Zinc (mg/Kg)	370	NA	NA	NA	NA	NA

TABLE 1 (Continued)
SOIL SAMPLE ANALYTICAL AND FIELD RESULTS
DRAGOON COMPRESSOR STATION
ARAPAHOE COUNTY, COLORADO
KERR-MCGEE GATHERING, LLC

Analyte	Groundwater Protection Values (GPV)	SB11@32'	SB12@12'	SB10@32'	SB13@36'	SB14@26'
		5/13/2020	5/13/2020	5/14/2020	5/14/2020	5/14/2020
Photoionization Detector Reading						
PID (ppm)	NA	57.1	59.2	312	16.8	2712
Total Petroleum Hydrocarbons by USEPA Method 8015D						
TPH-GRO* (mg/kg)	500	<5.00	<5.00	9.52	<5.00	641
TPH-DRO* (mg/kg)	500	<25.0	<25.0	112	<25.0	598
TPH-RRO* (mg/kg)	500	<100	<100	<100	<100	2170
Soil Suitability for Reclamation						
EC (mmhos/cm)	4	NA	NA	NA	NA	NA
Sodium Adsorption Ratio (SAR)	6	NA	NA	NA	NA	NA
pH, Lab (pH units)	6-8.3	NA	NA	NA	NA	NA
Boron (mg/kg)	2	NA	NA	NA	NA	NA
Boron (mg/L)	2	NA	NA	NA	NA	NA
Organic Concentrations in Soil (GPV for Soil)						
Benzene (mg/kg)	0.0026	<0.050	<0.050	<0.050	<0.050	<0.050
Toluene (mg/kg)	0.69	<0.050	<0.050	<0.050	<0.050	0.112
Ethylbenzene (mg/kg)	0.78	<0.050	<0.050	<0.050	<0.050	3.87
Xylenes, Total (mg/kg)	9.9	<0.050	<0.050	0.248	<0.050	27.6
1,2,4-Trimethylbenzene (mg/kg)	0.0081	NA	NA	NA	NA	NA
1,3,5-Trimethylbenzene (mg/kg)	0.0087	NA	NA	NA	NA	NA
Acenaphthene (mg/Kg)	0.55	NA	NA	NA	NA	NA
Anthracene (mg/Kg)	5.8	NA	NA	NA	NA	NA
Benzo (a) anthracene (mg/Kg)	0.011	NA	NA	NA	NA	NA
Benzo (b) fluoranthene (mg/Kg)	0.3	NA	NA	NA	NA	NA
Benzo (k) fluoranthene (mg/Kg)	2.9	NA	NA	NA	NA	NA
Benzo (a) pyrene (mg/Kg)	0.24	NA	NA	NA	NA	NA
Chrysene (mg/Kg)	9	NA	NA	NA	NA	NA
Dibenz (a,h) anthracene (mg/Kg)	0.096	NA	NA	NA	NA	NA
Fluoranthene (mg/Kg)	8.9	NA	NA	NA	NA	NA
Fluorene (mg/Kg)	0.54	NA	NA	NA	NA	NA
Indeno (1,2,3-cd) pyrene (mg/Kg)	0.98	NA	NA	NA	NA	NA
1-Methylnaphthalene (mg/Kg)	0.006	NA	NA	NA	NA	NA
2-Methylnaphthalene (mg/Kg)	0.019	NA	NA	NA	NA	NA
Naphthalene (mg/Kg)	0.0038	<0.200	<0.200	<0.200	<0.200	1.24
Pyrene (mg/Kg)	1.3	NA	NA	NA	NA	NA
Metals in Soils (GPV for Soil)						
Arsenic (mg/Kg)	0.29	NA	NA	NA	NA	NA
Barium (mg/Kg)	82	NA	NA	NA	NA	NA
Cadmium (mg/Kg)	0.38	NA	NA	NA	NA	NA
Chromium, Hexavalent (mg/Kg)	0.00067	NA	NA	NA	NA	NA
Copper (mg/Kg)	46	NA	NA	NA	NA	NA
Lead (mg/Kg)	14	NA	NA	NA	NA	NA
Nickel (mg/Kg)	26	NA	NA	NA	NA	NA
Selenium (mg/Kg)	0.26	NA	NA	NA	NA	NA
Silver (mg/Kg)	0.8	NA	NA	NA	NA	NA
Zinc (mg/Kg)	370	NA	NA	NA	NA	NA

TABLE 1 (Continued)
SOIL SAMPLE ANALYTICAL AND FIELD RESULTS
DRAGOON COMPRESSOR STATION
ARAPAHOE COUNTY, COLORADO
KERR-MCGEE GATHERING, LLC

Analyte	Groundwater Protection Values (GPV)	SB14@43.5'	SB15@42'	SB15@47'	SB16@33'	SB15R@54'
		5/14/2020	5/15/2020	5/15/2020	5/15/2020	8/17/2020
Photoionization Detector Reading						
PID (ppm)	NA	1410	1492	1088	102.1	1566
Total Petroleum Hydrocarbons by USEPA Method 8015D						
TPH-GRO* (mg/kg)	500	1220	255	101	<5.00	17.7
TPH-DRO* (mg/kg)	500	NA	104	91.3	78.7	<25.0
TPH-RRO* (mg/kg)	500	NA	316	347	<100	<100
Soil Suitability for Reclamation						
EC (mmhos/cm)	4	NA	NA	NA	NA	NA
Sodium Adsorption Ratio (SAR)	6	NA	NA	NA	NA	NA
pH, Lab (pH units)	6-8.3	NA	NA	NA	NA	NA
Boron (mg/kg)	2	NA	NA	NA	NA	NA
Boron (mg/L)	2	NA	NA	NA	NA	NA
Organic Concentrations in Soil (GPV for Soil)						
Benzene (mg/kg)	0.0026	0.164	0.074	<0.050	<0.050	<0.0500
Toluene (mg/kg)	0.69	5.87	<0.050	0.206	<0.050	<0.0500
Ethylbenzene (mg/kg)	0.78	9.05	1.69	0.418	<0.050	<0.0500
Xylenes, Total (mg/kg)	9.9	48.0	9.75	2.57	<0.050	<0.0500
1,2,4-Trimethylbenzene (mg/kg)	0.0081	NA	NA	NA	NA	NA
1,3,5-Trimethylbenzene (mg/kg)	0.0087	NA	NA	NA	NA	NA
Acenaphthene (mg/Kg)	0.55	NA	NA	NA	NA	NA
Anthracene (mg/Kg)	5.8	NA	NA	NA	NA	NA
Benzo (a) anthracene (mg/Kg)	0.011	NA	NA	NA	NA	NA
Benzo (b) fluoranthene (mg/Kg)	0.3	NA	NA	NA	NA	NA
Benzo (k) fluoranthene (mg/Kg)	2.9	NA	NA	NA	NA	NA
Benzo (a) pyrene (mg/Kg)	0.24	NA	NA	NA	NA	NA
Chrysene (mg/Kg)	9	NA	NA	NA	NA	NA
Dibenz (a,h) anthracene (mg/Kg)	0.096	NA	NA	NA	NA	NA
Fluoranthene (mg/Kg)	8.9	NA	NA	NA	NA	NA
Fluorene (mg/Kg)	0.54	NA	NA	NA	NA	NA
Indeno (1,2,3-cd) pyrene (mg/Kg)	0.98	NA	NA	NA	NA	NA
1-Methylnaphthalene (mg/Kg)	0.006	NA	NA	NA	NA	NA
2-Methylnaphthalene (mg/Kg)	0.019	NA	NA	NA	NA	NA
Naphthalene (mg/Kg)	0.0038	1.13	0.374	<0.200	<0.200	NA
Pyrene (mg/Kg)	1.3	NA	NA	NA	NA	NA
Metals in Soils (GPV for Soil)						
Arsenic (mg/Kg)	0.29	NA	NA	NA	NA	NA
Barium (mg/Kg)	82	NA	NA	NA	NA	NA
Cadmium (mg/Kg)	0.38	NA	NA	NA	NA	NA
Chromium, Hexavalent (mg/Kg)	0.00067	NA	NA	NA	NA	NA
Copper (mg/Kg)	46	NA	NA	NA	NA	NA
Lead (mg/Kg)	14	NA	NA	NA	NA	NA
Nickel (mg/Kg)	26	NA	NA	NA	NA	NA
Selenium (mg/Kg)	0.26	NA	NA	NA	NA	NA
Silver (mg/Kg)	0.8	NA	NA	NA	NA	NA
Zinc (mg/Kg)	370	NA	NA	NA	NA	NA

TABLE 1 (Continued)
SOIL SAMPLE ANALYTICAL AND FIELD RESULTS
DRAGOON COMPRESSOR STATION
ARAPAHOE COUNTY, COLORADO
KERR-MCGEE GATHERING, LLC

Analyte	Groundwater Protection Values (GPV)	SB15R@55'	SB17@49.5'	SB17@55'	SS15R@54'	SS15R@55'
		8/17/2020	8/17/2020	8/17/2020	8/17/2020	8/17/2020
Photoionization Detector Reading						
PID (ppm)	NA	2162	175.0	26.6	156.6	64.7
Total Petroleum Hydrocarbons by USEPA Method 8015D						
TPH-GRO* (mg/kg)	500	38.4	<5.00	<5.00	17.7	38.4
TPH-DRO* (mg/kg)	500	56.5	<25.0	<25.0	<25.0	56.5
TPH-RRO* (mg/kg)	500	282	<100	<100	<100	282
Soil Suitability for Reclamation						
EC (mmhos/cm)	4	NA	NA	NA	NA	NA
Sodium Adsorption Ratio (SAR)	6	NA	NA	NA	NA	NA
pH, Lab (pH units)	6-8.3	NA	NA	NA	NA	NA
Boron (mg/kg)	2	NA	NA	NA	NA	NA
Boron (mg/L)	2	NA	NA	NA	NA	NA
Organic Concentrations in Soil (GPV for Soil)						
Benzene (mg/kg)	0.0026	<0.0500	<0.0500	<0.0500	<0.0500	<0.0500
Toluene (mg/kg)	0.69	<0.0500	<0.0500	<0.0500	<0.0500	<0.0500
Ethylbenzene (mg/kg)	0.78	<0.0500	<0.0500	<0.0500	<0.0500	<0.0500
Xylenes, Total (mg/kg)	9.9	<0.0500	<0.0500	<0.0500	<0.0500	<0.0500
1,2,4-Trimethylbenzene (mg/kg)	0.0081	NA	NA	NA	NA	NA
1,3,5-Trimethylbenzene (mg/kg)	0.0087	NA	NA	NA	NA	NA
Acenaphthene (mg/Kg)	0.55	NA	NA	NA	NA	NA
Anthracene (mg/Kg)	5.8	NA	NA	NA	NA	NA
Benzo (a) anthracene (mg/Kg)	0.011	NA	NA	NA	NA	NA
Benzo (b) fluoranthene (mg/Kg)	0.3	NA	NA	NA	NA	NA
Benzo (k) fluoranthene (mg/Kg)	2.9	NA	NA	NA	NA	NA
Benzo (a) pyrene (mg/Kg)	0.24	NA	NA	NA	NA	NA
Chrysene (mg/Kg)	9	NA	NA	NA	NA	NA
Dibenz (a,h) anthracene (mg/Kg)	0.096	NA	NA	NA	NA	NA
Fluoranthene (mg/Kg)	8.9	NA	NA	NA	NA	NA
Fluorene (mg/Kg)	0.54	NA	NA	NA	NA	NA
Indeno (1,2,3-cd) pyrene (mg/Kg)	0.98	NA	NA	NA	NA	NA
1-Methylnaphthalene (mg/Kg)	0.006	NA	NA	NA	NA	NA
2-Methylnaphthalene (mg/Kg)	0.019	NA	NA	NA	NA	NA
Naphthalene (mg/Kg)	0.0038	NA	NA	NA	NA	NA
Pyrene (mg/Kg)	1.3	NA	NA	NA	NA	NA
Metals in Soils (GPV for Soil)						
Arsenic (mg/Kg)	0.29	NA	NA	NA	NA	NA
Barium (mg/Kg)	82	NA	NA	NA	NA	NA
Cadmium (mg/Kg)	0.38	NA	NA	NA	NA	NA
Chromium, Hexavalent (mg/Kg)	0.00067	NA	NA	NA	NA	NA
Copper (mg/Kg)	46	NA	NA	NA	NA	NA
Lead (mg/Kg)	14	NA	NA	NA	NA	NA
Nickel (mg/Kg)	26	NA	NA	NA	NA	NA
Selenium (mg/Kg)	0.26	NA	NA	NA	NA	NA
Silver (mg/Kg)	0.8	NA	NA	NA	NA	NA
Zinc (mg/Kg)	370	NA	NA	NA	NA	NA

TABLE 1 (Continued)
SOIL SAMPLE ANALYTICAL AND FIELD RESULTS
DRAGOON COMPRESSOR STATION
ARAPAHOE COUNTY, COLORADO
KERR-MCGEE GATHERING, LLC

Analyte	Groundwater Protection Values (GPV)	SS17@49.5'	SS17@55'	SB03R@47'	SB03R@50'	SB14R@44'
		8/17/2020	8/17/2020	8/18/2020	8/18/2020	8/18/2020
Photoionization Detector Reading						
PID (ppm)	NA	175.0	26.6	146.0	56.2	1997
Total Petroleum Hydrocarbons by USEPA Method 8015D						
TPH-GRO* (mg/kg)	500	<5.00	<5.00	<5.00	<5.00	82.5
TPH-DRO* (mg/kg)	500	<25.0	<25.0	<25.0	<25.0	71.8
TPH-RRO* (mg/kg)	500	<100	<100	<100	<100	191
Soil Suitability for Reclamation						
EC (mmhos/cm)	4	NA	NA	NA	NA	NA
Sodium Adsorption Ratio (SAR)	6	NA	NA	NA	NA	NA
pH, Lab (pH units)	6-8.3	NA	NA	NA	NA	NA
Boron (mg/kg)	2	NA	NA	NA	NA	NA
Boron (mg/L)	2	NA	NA	NA	NA	NA
Organic Concentrations in Soil (GPV for Soil)						
Benzene (mg/kg)	0.0026	<0.0500	<0.0500	<0.0500	<0.0500	<0.0500
Toluene (mg/kg)	0.69	<0.0500	<0.0500	<0.0500	<0.0500	<0.0500
Ethylbenzene (mg/kg)	0.78	<0.0500	<0.0500	<0.0500	<0.0500	0.0745
Xylenes, Total (mg/kg)	9.9	<0.0500	<0.0500	<0.0500	<0.0500	0.527
1,2,4-Trimethylbenzene (mg/kg)	0.0081	NA	NA	NA	NA	NA
1,3,5-Trimethylbenzene (mg/kg)	0.0087	NA	NA	NA	NA	NA
Acenaphthene (mg/Kg)	0.55	NA	NA	NA	NA	NA
Anthracene (mg/Kg)	5.8	NA	NA	NA	NA	NA
Benzo (a) anthracene (mg/Kg)	0.011	NA	NA	NA	NA	NA
Benzo (b) fluoranthene (mg/Kg)	0.3	NA	NA	NA	NA	NA
Benzo (k) fluoranthene (mg/Kg)	2.9	NA	NA	NA	NA	NA
Benzo (a) pyrene (mg/Kg)	0.24	NA	NA	NA	NA	NA
Chrysene (mg/Kg)	9	NA	NA	NA	NA	NA
Dibenz (a,h) anthracene (mg/Kg)	0.096	NA	NA	NA	NA	NA
Fluoranthene (mg/Kg)	8.9	NA	NA	NA	NA	NA
Fluorene (mg/Kg)	0.54	NA	NA	NA	NA	NA
Indeno (1,2,3-cd) pyrene (mg/Kg)	0.98	NA	NA	NA	NA	NA
1-Methylnaphthalene (mg/Kg)	0.006	NA	NA	NA	NA	NA
2-Methylnaphthalene (mg/Kg)	0.019	NA	NA	NA	NA	NA
Naphthalene (mg/Kg)	0.0038	NA	NA	NA	NA	NA
Pyrene (mg/Kg)	1.3	NA	NA	NA	NA	NA
Metals in Soils (GPV for Soil)						
Arsenic (mg/Kg)	0.29	NA	NA	NA	NA	NA
Barium (mg/Kg)	82	NA	NA	NA	NA	NA
Cadmium (mg/Kg)	0.38	NA	NA	NA	NA	NA
Chromium, Hexavalent (mg/Kg)	0.00067	NA	NA	NA	NA	NA
Copper (mg/Kg)	46	NA	NA	NA	NA	NA
Lead (mg/Kg)	14	NA	NA	NA	NA	NA
Nickel (mg/Kg)	26	NA	NA	NA	NA	NA
Selenium (mg/Kg)	0.26	NA	NA	NA	NA	NA
Silver (mg/Kg)	0.8	NA	NA	NA	NA	NA
Zinc (mg/Kg)	370	NA	NA	NA	NA	NA

TABLE 1 (Continued)
SOIL SAMPLE ANALYTICAL AND FIELD RESULTS
DRAGOON COMPRESSOR STATION
ARAPAHOE COUNTY, COLORADO
KERR-MCGEE GATHERING, LLC

Analyte	Groundwater Protection Values (GPV)	SB14R@55.5'	SB19@45'	SB19@50'	SB18@50'	SB01R@32'
		8/18/2020	8/18/2020	8/18/2020	8/19/2020	9/30/2021
Photoionization Detector Reading						
PID (ppm)	NA	1797	58.6	13.4	126.9	109.2
Total Petroleum Hydrocarbons by USEPA Method 8015D						
TPH-GRO* (mg/kg)	500	943	<5.00	<5.00	10.4	NA
TPH-DRO* (mg/kg)	500	124	<25.0	<25.0	<50.0	NA
TPH-RRO* (mg/kg)	500	312	<100	<100	<200	NA
Soil Suitability for Reclamation						
EC (mmhos/cm)	4	NA	NA	NA	NA	0.187
Sodium Adsorption Ratio (SAR)	6	NA	NA	NA	NA	2.26
pH, Lab (pH units)	6-8.3	NA	NA	NA	NA	8.59
Boron (mg/kg)	2	NA	NA	NA	NA	NA
Boron (mg/L)	2	NA	NA	NA	NA	0.0202
Organic Concentrations in Soil (GPV for Soil)						
Benzene (mg/kg)	0.0026	0.144	<0.0500	<0.0500	<0.0500	NA
Toluene (mg/kg)	0.69	3.20	<0.0500	<0.0500	<0.0500	NA
Ethylbenzene (mg/kg)	0.78	2.36	<0.0500	<0.0500	<0.0500	NA
Xylenes, Total (mg/kg)	9.9	14.2	<0.0500	<0.0500	<0.0500	NA
1,2,4-Trimethylbenzene (mg/kg)	0.0081	NA	NA	NA	NA	<0.00200
1,3,5-Trimethylbenzene (mg/kg)	0.0087	NA	NA	NA	NA	<0.00200
Acenaphthene (mg/Kg)	0.55	NA	NA	NA	NA	<0.00067
Anthracene (mg/Kg)	5.8	NA	NA	NA	NA	<0.00067
Benzo (a) anthracene (mg/Kg)	0.011	NA	NA	NA	NA	<0.00067
Benzo (b) fluoranthene (mg/Kg)	0.3	NA	NA	NA	NA	<0.00067
Benzo (k) fluoranthene (mg/Kg)	2.9	NA	NA	NA	NA	<0.00067
Benzo (a) pyrene (mg/Kg)	0.24	NA	NA	NA	NA	<0.00067
Chrysene (mg/Kg)	9	NA	NA	NA	NA	0.000311
Dibenz (a,h) anthracene (mg/Kg)	0.096	NA	NA	NA	NA	<0.00067
Fluoranthene (mg/Kg)	8.9	NA	NA	NA	NA	<0.00067
Fluorene (mg/Kg)	0.54	NA	NA	NA	NA	<0.00067
Indeno (1,2,3-cd) pyrene (mg/Kg)	0.98	NA	NA	NA	NA	<0.00067
1-Methylnaphthalene (mg/Kg)	0.006	NA	NA	NA	NA	<0.00067
2-Methylnaphthalene (mg/Kg)	0.019	NA	NA	NA	NA	<0.00067
Naphthalene (mg/Kg)	0.0038	NA	NA	NA	NA	<0.00067
Pyrene (mg/Kg)	1.3	NA	NA	NA	NA	<0.00067
Metals in Soils (GPV for Soil)						
Arsenic (mg/Kg)	0.29	NA	NA	NA	NA	0.815
Barium (mg/Kg)	82	NA	NA	NA	NA	18.9
Cadmium (mg/Kg)	0.38	NA	NA	NA	NA	0.0487
Chromium, Hexavalent (mg/Kg)	0.00067	NA	NA	NA	NA	<0.5
Copper (mg/Kg)	46	NA	NA	NA	NA	2.52
Lead (mg/Kg)	14	NA	NA	NA	NA	3.6
Nickel (mg/Kg)	26	NA	NA	NA	NA	2.04
Selenium (mg/Kg)	0.26	NA	NA	NA	NA	0.131
Silver (mg/Kg)	0.8	NA	NA	NA	NA	0.0072
Zinc (mg/Kg)	370	NA	NA	NA	NA	8.02

TABLE 1 (Continued)
SOIL SAMPLE ANALYTICAL AND FIELD RESULTS
DRAGOON COMPRESSOR STATION
ARAPAHOE COUNTY, COLORADO
KERR-MCGEE GATHERING, LLC

Analyte	Groundwater Protection Values (GPV)	SB01R@40'	SB01R@44'	SB10R@32'	SB10R@44'	SB12R@12'
		9/30/2021	9/30/2021	9/30/2021	9/30/2021	9/30/2021
Photoionization Detector Reading						
PID (ppm)	NA	689.3	55.1	24.5	40.2	2.6
Total Petroleum Hydrocarbons by USEPA Method 8015D						
TPH-GRO* (mg/kg)	500	NA	NA	NA	NA	NA
TPH-DRO* (mg/kg)	500	NA	NA	NA	NA	NA
TPH-RRO* (mg/kg)	500	NA	NA	NA	NA	NA
Soil Suitability for Reclamation						
EC (mmhos/cm)	4	0.194	0.249	1.00	0.270	0.475
Sodium Adsorption Ratio (SAR)	6	0.925	0.819	2.70	1.15	0.0978
pH, Lab (pH units)	6-8.3	8.41	8.40	7.22	8.09	7.88
Boron (mg/kg)	2	NA	NA	NA	NA	NA
Boron (mg/L)	2	0.0198	<0.200	0.0806	<0.199	0.832
Organic Concentrations in Soil (GPV for Soil)						
Benzene (mg/kg)	0.0026	NA	NA	NA	NA	NA
Toluene (mg/kg)	0.69	NA	NA	NA	NA	NA
Ethylbenzene (mg/kg)	0.78	NA	NA	NA	NA	NA
Xylenes, Total (mg/kg)	9.9	NA	NA	NA	NA	NA
1,2,4-Trimethylbenzene (mg/kg)	0.0081	0.0314	<0.00200	<0.00200	<0.00200	<0.00200
1,3,5-Trimethylbenzene (mg/kg)	0.0087	0.00716	<0.00200	<0.00200	<0.00200	<0.00200
Acenaphthene (mg/Kg)	0.55	<0.00335	<0.00067	<0.00067	<0.00067	<0.00067
Anthracene (mg/Kg)	5.8	<0.00335	<0.00067	<0.00067	<0.00067	<0.00067
Benzo (a) anthracene (mg/Kg)	0.011	<0.00335	<0.00067	<0.00067	<0.00067	<0.00067
Benzo (b) fluoranthene (mg/Kg)	0.3	<0.00335	0.000227	<0.00067	<0.00067	<0.00067
Benzo (k) fluoranthene (mg/Kg)	2.9	<0.00335	<0.00067	<0.00067	<0.00067	<0.00067
Benzo (a) pyrene (mg/Kg)	0.24	<0.00335	<0.00067	<0.00067	<0.00067	0.000194
Chrysene (mg/Kg)	9	<0.00335	0.000276	<0.00067	<0.00067	<0.00067
Dibenz (a,h) anthracene (mg/Kg)	0.096	<0.00335	<0.00067	<0.00067	<0.00067	<0.00067
Fluoranthene (mg/Kg)	8.9	<0.00335	<0.00067	<0.00067	<0.00067	<0.00067
Fluorene (mg/Kg)	0.54	0.00413	0.000418	<0.00067	<0.00067	<0.00067
Indeno (1,2,3-cd) pyrene (mg/Kg)	0.98	<0.00335	<0.00067	<0.00067	<0.00067	<0.00067
1-Methylnaphthalene (mg/Kg)	0.006	0.00976	0.000736	<0.00067	<0.00067	0.00294
2-Methylnaphthalene (mg/Kg)	0.019	0.0129	0.00118	<0.00067	<0.00067	0.00213
Naphthalene (mg/Kg)	0.0038	<0.00335	<0.00067	<0.00067	<0.00067	0.00139
Pyrene (mg/Kg)	1.3	<0.00335	<0.00067	<0.00067	<0.00067	<0.00067
Metals in Soils (GPV for Soil)						
Arsenic (mg/Kg)	0.29	1.24	3.39	2.8	1.1	1.95
Barium (mg/Kg)	82	28.2	80.1	148	33.3	117
Cadmium (mg/Kg)	0.38	0.0593	0.0357	0.142	0.0297	0.0636
Chromium, Hexavalent (mg/Kg)	0.00067	<0.5	<0.508	<0.502	<0.512	<0.511
Copper (mg/Kg)	46	4.14	2.12	13.5	2.82	7.49
Lead (mg/Kg)	14	3.81	5.42	10.5	3.2	7.29
Nickel (mg/Kg)	26	3.96	3.05	14	2.7	7.93
Selenium (mg/Kg)	0.26	0.17	0.107	0.264	0.146	0.342
Silver (mg/Kg)	0.8	0.0105	0.0128	0.0269	0.0074	0.0332
Zinc (mg/Kg)	370	14.7	15.4	46.3	9.73	29.5

TABLE 1 (Continued)
SOIL SAMPLE ANALYTICAL AND FIELD RESULTS
DRAGOON COMPRESSOR STATION
ARAPAHOE COUNTY, COLORADO
KERR-MCGEE GATHERING, LLC

Analyte	Groundwater Protection Values (GPV)	SB12R@37'	SB18R@24'	SB18R@50'	SB03R2@24'	SB03R2@34'
		9/30/2021	9/30/2021	9/30/2021	10/1/2021	10/1/2021
Photoionization Detector Reading						
PID (ppm)	NA	5.3	7.9	18.7	1486	1750
Total Petroleum Hydrocarbons by USEPA Method 8015D						
TPH-GRO* (mg/kg)	500	NA	NA	NA	129	329
TPH-DRO* (mg/kg)	500	NA	NA	NA	90.0	249
TPH-RRO* (mg/kg)	500	NA	NA	NA	866	1440
Soil Suitability for Reclamation						
EC (mmhos/cm)	4	0.734	0.191	0.262	0.760	0.391
Sodium Adsorption Ratio (SAR)	6	1.05	0.440	1.38	11.8	2.41
pH, Lab (pH units)	6-8.3	7.91	7.71	7.90	8.38	7.52
Boron (mg/kg)	2	NA	NA	NA	NA	NA
Boron (mg/L)	2	0.0596	0.0597	0.0402	<0.199	<0.202
Organic Concentrations in Soil (GPV for Soil)						
Benzene (mg/kg)	0.0026	NA	NA	NA	<0.0500	<0.0500
Toluene (mg/kg)	0.69	NA	NA	NA	0.423	0.0640
Ethylbenzene (mg/kg)	0.78	NA	NA	NA	0.750	2.52
Xylenes, Total (mg/kg)	9.9	NA	NA	NA	5.19	16.4
1,2,4-Trimethylbenzene (mg/kg)	0.0081	<0.00200	<0.00200	<0.00200	2.00	5.16
1,3,5-Trimethylbenzene (mg/kg)	0.0087	<0.00200	<0.00200	<0.00200	0.582	1.40
Acenaphthene (mg/Kg)	0.55	<0.00067	<0.00067	<0.00067	<0.00335	0.00513
Anthracene (mg/Kg)	5.8	<0.00067	<0.00067	<0.00067	<0.00335	0.00107
Benzo (a) anthracene (mg/Kg)	0.011	<0.00067	<0.00067	<0.00067	<0.00335	0.000765
Benzo (b) fluoranthene (mg/Kg)	0.3	<0.00067	<0.00067	<0.00067	<0.00335	0.000271
Benzo (k) fluoranthene (mg/Kg)	2.9	<0.00067	<0.00067	<0.00067	<0.00335	0.000703
Benzo (a) pyrene (mg/Kg)	0.24	<0.00067	<0.00067	<0.00067	<0.00335	0.000802
Chrysene (mg/Kg)	9	<0.00067	<0.00067	<0.00067	<0.00335	0.00469
Dibenz (a,h) anthracene (mg/Kg)	0.096	<0.00067	<0.00067	<0.00067	<0.00335	<0.00067
Fluoranthene (mg/Kg)	8.9	<0.00067	<0.00067	<0.00067	<0.00335	0.00196
Fluorene (mg/Kg)	0.54	<0.00067	<0.00067	<0.00067	0.00236	0.0255
Indeno (1,2,3-cd) pyrene (mg/Kg)	0.98	<0.00067	<0.00067	<0.00067	<0.00335	<0.00067
1-Methylnaphthalene (mg/Kg)	0.006	<0.00067	<0.00067	<0.00067	0.0335	0.393
2-Methylnaphthalene (mg/Kg)	0.019	<0.00067	0.00175	<0.00067	0.0555	0.446
Naphthalene (mg/Kg)	0.0038	<0.00067	<0.00067	<0.00067	0.0682	0.464
Pyrene (mg/Kg)	1.3	<0.00067	<0.00067	<0.00067	<0.00335	0.00309
Metals in Soils (GPV for Soil)						
Arsenic (mg/Kg)	0.29	2.2	1.47	1.04	1.05	1.06
Barium (mg/Kg)	82	64.2	20	29.8	73.7	27.2
Cadmium (mg/Kg)	0.38	0.0649	0.0385	0.0338	0.0267	0.0378
Chromium, Hexavalent (mg/Kg)	0.00067	<0.5	<0.506	<0.5	<0.501	<0.504
Copper (mg/Kg)	46	7.48	3.67	3.19	5.22	3.99
Lead (mg/Kg)	14	7.77	3.3	2.18	5.96	4.51
Nickel (mg/Kg)	26	7.4	2.82	2.15	5.1	3.62
Selenium (mg/Kg)	0.26	0.372	0.167	0.148	0.433	0.24
Silver (mg/Kg)	0.8	0.019	0.0084	<0.25	0.0201	0.0107
Zinc (mg/Kg)	370	26	10.9	8.42	20.7	14.9

TABLE 1 (Continued)
SOIL SAMPLE ANALYTICAL AND FIELD RESULTS
DRAGOON COMPRESSOR STATION
ARAPAHOE COUNTY, COLORADO
KERR-MCGEE GATHERING, LLC

Analyte	Groundwater Protection Values (GPV)	SB14R2@26'	SB14R2@55'	SB15R2@42'	SB15R2@55'	SB20@25'
		10/1/2021	10/1/2021	10/1/2021	10/1/2021	10/4/2021
Photoionization Detector Reading						
PID (ppm)	NA	2055	1117	783.6	191.8	7.7
Total Petroleum Hydrocarbons by USEPA Method 8015D						
TPH-GRO* (mg/kg)	500	323	3910	5.58	0.731	NA
TPH-DRO* (mg/kg)	500	170	199	<25.0	<25.0	NA
TPH-RRO* (mg/kg)	500	421	425	<100	<100	NA
Soil Suitability for Reclamation						
EC (mmhos/cm)	4	0.550	0.248	0.212	0.208	0.340
Sodium Adsorption Ratio (SAR)	6	3.56	0.582	2.14	3.87	3.07
pH, Lab (pH units)	6-8.3	7.38	7.19	7.95	7.88	8.03
Boron (mg/kg)	2	NA	NA	NA	NA	<0.198
Boron (mg/L)	2	0.452	<0.199	<0.202	<0.200	NA
Organic Concentrations in Soil (GPV for Soil)						
Benzene (mg/kg)	0.0026	<0.0500	0.542	<0.00200	<0.00200	NA
Toluene (mg/kg)	0.69	<0.0500	23.6	<0.00200	0.00238	NA
Ethylbenzene (mg/kg)	0.78	1.39	13.7	<0.00200	<0.00200	NA
Xylenes, Total (mg/kg)	9.9	11.5	82.5	<0.00200	0.0112	NA
1,2,4-Trimethylbenzene (mg/kg)	0.0081	8.41	19.9	0.0900	0.00316	NA
1,3,5-Trimethylbenzene (mg/kg)	0.0087	2.50	5.14	0.00714	<0.00200	NA
Acenaphthene (mg/Kg)	0.55	0.0183	0.0215	0.000938	<0.00067	NA
Anthracene (mg/Kg)	5.8	<0.00335	0.00461	<0.00067	<0.00067	NA
Benzo (a) anthracene (mg/Kg)	0.011	<0.00335	<0.00335	<0.00067	<0.00067	NA
Benzo (b) fluoranthene (mg/Kg)	0.3	0.00315	0.0045	0.000535	<0.00067	NA
Benzo (k) fluoranthene (mg/Kg)	2.9	<0.00335	<0.00335	<0.00067	<0.00067	NA
Benzo (a) pyrene (mg/Kg)	0.24	0.0015	0.00303	0.00032	<0.00067	NA
Chrysene (mg/Kg)	9	0.0207	0.0235	0.0018	<0.00067	NA
Dibenz (a,h) anthracene (mg/Kg)	0.096	<0.00335	0.00247	<0.00067	<0.00067	NA
Fluoranthene (mg/Kg)	8.9	0.00346	0.00195	0.000445	<0.00067	NA
Fluorene (mg/Kg)	0.54	0.108	0.122	0.00707	<0.00067	NA
Indeno (1,2,3-cd) pyrene (mg/Kg)	0.98	<0.00335	<0.00335	<0.00067	<0.00067	NA
1-Methylnaphthalene (mg/Kg)	0.006	0.642	0.846	0.0231	<0.00067	NA
2-Methylnaphthalene (mg/Kg)	0.019	1.08	1.16	0.0328	0.00063	NA
Naphthalene (mg/Kg)	0.0038	0.655	0.98	0.00605	<0.00067	NA
Pyrene (mg/Kg)	1.3	0.0112	0.0137	0.00111	<0.00067	NA
Metals in Soils (GPV for Soil)						
Arsenic (mg/Kg)	0.29	2.25	1.21	1.21	0.726	1.26
Barium (mg/Kg)	82	82	20.7	26.9	26.5	28.2
Cadmium (mg/Kg)	0.38	0.0667	<0.25	0.0293	<0.25	<0.25
Chromium, Hexavalent (mg/Kg)	0.00067	<0.519	<0.502	<0.512	<0.512	<0.5
Copper (mg/Kg)	46	9.1	2.67	3.02	1.32	4.6
Lead (mg/Kg)	14	7.71	2.59	2.84	1.25	4.32
Nickel (mg/Kg)	26	7.51	2.05	2.31	1.25	2.9
Selenium (mg/Kg)	0.26	0.243	0.283	0.172	0.142	0.225
Silver (mg/Kg)	0.8	0.0162	<0.25	<0.25	<0.25	0.0131
Zinc (mg/Kg)	370	27.7	8.78	10.6	3.8	13.2

TABLE 1 (Continued)
SOIL SAMPLE ANALYTICAL AND FIELD RESULTS
DRAGOON COMPRESSOR STATION
ARAPAHOE COUNTY, COLORADO
KERR-MCGEE GATHERING, LLC

Analyte	Groundwater Protection Values (GPV)	SB20@45'	SB21@25'	SB21@45'
		10/4/2021	10/4/2021	10/4/2021
Photoionization Detector Reading				
PID (ppm)	NA	16.2	7.7	31.4
Total Petroleum Hydrocarbons by USEPA Method 8015D				
TPH-GRO* (mg/kg)	500	NA	NA	NA
TPH-DRO* (mg/kg)	500	NA	NA	NA
TPH-RRO* (mg/kg)	500	NA	NA	NA
Soil Suitability for Reclamation				
EC (mmhos/cm)	4	0.294	0.421	0.306
Sodium Adsorption Ratio (SAR)	6	1.87	1.41	1.41
pH, Lab (pH units)	6-8.3	7.97	7.91	8.31
Boron (mg/kg)	2	<0.201	<0.198	<0.199
Boron (mg/L)	2	NA	NA	NA
Organic Concentrations in Soil (GPV for Soil)				
Benzene (mg/kg)	0.0026	NA	NA	NA
Toluene (mg/kg)	0.69	NA	NA	NA
Ethylbenzene (mg/kg)	0.78	NA	NA	NA
Xylenes, Total (mg/kg)	9.9	NA	NA	NA
1,2,4-Trimethylbenzene (mg/kg)	0.0081	NA	NA	NA
1,3,5-Trimethylbenzene (mg/kg)	0.0087	NA	NA	NA
Acenaphthene (mg/Kg)	0.55	NA	NA	NA
Anthracene (mg/Kg)	5.8	NA	NA	NA
Benzo (a) anthracene (mg/Kg)	0.011	NA	NA	NA
Benzo (b) fluoranthene (mg/Kg)	0.3	NA	NA	NA
Benzo (k) fluoranthene (mg/Kg)	2.9	NA	NA	NA
Benzo (a) pyrene (mg/Kg)	0.24	NA	NA	NA
Chrysene (mg/Kg)	9	NA	NA	NA
Dibenz (a,h) anthracene (mg/Kg)	0.096	NA	NA	NA
Fluoranthene (mg/Kg)	8.9	NA	NA	NA
Fluorene (mg/Kg)	0.54	NA	NA	NA
Indeno (1,2,3-cd) pyrene (mg/Kg)	0.98	NA	NA	NA
1-Methylnaphthalene (mg/Kg)	0.006	NA	NA	NA
2-Methylnaphthalene (mg/Kg)	0.019	NA	NA	NA
Naphthalene (mg/Kg)	0.0038	NA	NA	NA
Pyrene (mg/Kg)	1.3	NA	NA	NA
Metals in Soils (GPV for Soil)				
Arsenic (mg/Kg)	0.29	1.53	0.898	1
Barium (mg/Kg)	82	29.8	15.8	17.3
Cadmium (mg/Kg)	0.38	0.0539	<0.25	<0.25
Chromium, Hexavalent (mg/Kg)	0.00067	<0.516	<0.5	<0.5
Copper (mg/Kg)	46	3.21	2.05	2.63
Lead (mg/Kg)	14	3.6	2.27	3.03
Nickel (mg/Kg)	26	2.59	1.68	1.75
Selenium (mg/Kg)	0.26	0.199	0.106	0.176
Silver (mg/Kg)	0.8	0.0085	0.0082	0.0079
Zinc (mg/Kg)	370	10.8	7.69	9.16

TABLE 1 (Continued)
SOIL SAMPLE ANALYTICAL AND FIELD RESULTS
DRAGOON COMPRESSOR STATION
ARAPAHOE COUNTY, COLORADO
KERR-MCGEE GATHERING, LLC

Notes:

GPV - groundwater protection values
mg/kg - milligrams per kilogram
PID - Photoionization Detector
ppm - parts per million
TPH - total petroleum hydrocarbons
GRO - gasoline range organics
DRO - diesel range organics
RRO - residual range organics

EC - electrical conductivity
SAR - sodium adsorption ratio
mmhos/cm - millimhos per centimeter
<0.00200 - less than laboratory reporting limit
NA - Not Applicable / Not Analyzed
Bold indicates value exceeds Table 915 Groundwater Protection limits
*Allowable level for TPH is 500 mg/kg for combined GRO, DRO,
and RRO