

TABLE 1
KERN L 4-14 GAS SALES LINE
SOIL SAMPLE RESULTS SUMMARY TABLE
KERR-McGEE OIL AND GAS ONSHORE LP

Sample Location	Date	Depth (ft. bgs)	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)
COGCC standards for soil (mg/kg) ⁽¹⁾			0.17	85	100	175	500		
N01@3.5'	01/22/19	3.5	<0.002	<0.002	<0.002	<0.002	<0.200	<25.0	<100
S01@3.5'	01/22/19	3.5	<0.050	0.454	0.126	2.10	99.1	<25.0	<100
E01@3.5'	01/22/19	3.5	3.80	81.6	10.6	158	2,960	191	<100
W01@3.5'	01/22/19	3.5	<0.050	0.091	<0.050	0.362	5.70	<25.0	<100
E02@3.5'	01/23/19	3.5	<0.002	<0.002	<0.002	<0.002	<0.200	<25.0	<100

Notes:

(1) Standards for soil are taken from 2 CCR 404-1, Table 910-1, effective January 30, 2015.

COGCC = Colorado Oil and Gas Conservation Commission

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

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

mg/kg = Milligrams per kilogram.

ft. bgs = Feet below ground surface.

BOLD = Analytical result is in exceedance of COGCC Table 910-1 soil standards.