

TABLE 1
SARCHET 41-23, SARCHET UPRR 42-23 3X PRODUCTION FACILITY
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@4'	03/19/14	4	<0.01	<0.01	<0.01	0.058	<50	52.9	<50
N02@5'	03/19/14	5	<0.01	<0.01	<0.01	<0.01	<50	<50	<50
S01@4'	03/19/14	4	<0.01	<0.01	<0.01	<0.01	<50	<50	<50
S02@5'	03/19/14	5	9.66	84.2	22.0	198	7,402	4,419	53.4
B01@5'	03/19/14	5	<0.01	<0.01	<0.01	<0.01	<50	<50	<50
B02@6'	03/19/14	6	<0.01	<0.01	<0.01	<0.01	<50	<50	<50
E01@4'	03/19/14	4	<0.01	<0.01	<0.01	<0.01	<50	<50	<50
W01@5'	03/19/14	5	<0.01	<0.01	<0.01	<0.01	<50	<50	<50
S03@5'	03/20/14	5	<0.01	<0.01	<0.01	<0.01	<50	<50	<50

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.