

TABLE 1
ALBERT SACK UNIT 1
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)	EC (mmhos/cm)	pH (units)
COGCC standards for soil (mg/kg) ⁽¹⁾			0.17	85	100	175	500			4 mmhos/cm or 2x BG	6-9
NW01 @ 8'	10/30/14	8	0.35	<0.10	3.07	10.0	1,300	608	<200	-	-
NE01 @ 8'	10/30/14	8	<0.10	<0.10	<0.10	<0.10	<50	63.0	<200	-	-
SW01 @ 8'	10/30/14	8	1.01	<0.10	2.09	14.3	339	175	<200	-	-
SE01 @ 8'	10/30/14	8	1.90	<0.10	5.42	6.09	235	203	<200	-	-
E01 @ 8'	10/30/14	8	0.05	<0.05	0.05	<0.05	<50.0	<50.0	<200	-	-
W02 @ 8'	11/04/14	8	<0.100	<0.100	0.390	2.07	398	100	<200	-	-
SW02 @ 8'	11/04/14	8	0.245	<0.100	0.214	0.283	124	<50	<200	-	-
SE02 @ 8'	11/04/14	8	0.0029	<0.0020	<0.0020	<0.0020	0.414	<50	<200	-	-
SW03 @ 8'	11/04/14	8	0.0200	<0.0020	<0.0020	0.0050	8.08	<50	<200	-	-
NW02 @ 8'	11/05/14	8	<0.0500	<0.0500	<0.0500	<0.0500	11.0	<50	<200	-	-
E02 @ 8'	11/10/14	8	0.759	<0.050	0.106	<0.050	275	290	<200	-	-
E03 @ 8'	11/11/14	8	0.091	<0.002	0.004	<0.002	4.48	<50	<200	-	-
E04 @ 8'	11/14/14	8	<0.050	<0.050	<0.050	<0.050	38.8	<50	<200	-	-
W03 @ 8'	11/14/14	8	<0.100	<0.100	<0.100	<0.100	316	130	<200	-	-
B01@5'	02/09/18	5	<0.050	<0.050	<0.050	<0.050	<5.00	<25.0	<100	0.127	8.25

Notes:

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

COGCC = Colorado Oil and Gas Conservation Commission

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

(-) = Constituent not analyzed.

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

EC = Electrical conductivity

BG = Background

mmhos/cm = Millimhos per centimeter

mg/kg = Milligrams per kilogram.

ft. bgs = Feet below ground surface.

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