

TABLE 1
SOIL ANALYTICAL RESULTS
FOUNDATION ENERGY - ROTH 11-7R PIT LOCATION #327445

SAMPLE ID	DATE SAMPLED	BENZENE (mg/kg)	TOLUENE (mg/kg)	ETHYLBENZENE (mg/kg)	TOTAL XYLENES (mg/kg)	GRO (mg/kg)	DRO (mg/kg)	EC (mmhos/cm)	pH	SAR
COGCC TABLE 910-1 SOIL STANDARD		0.17	85	100	175	500		<4	6-9	<12
EAST@4'	9/19/2017	<0.0020	<0.0050	<0.0050	<0.0050	<0.50	<50	0.672	8.39	0.849
SOUTH@4'	9/19/2017	<0.0020	<0.0050	<0.0050	<0.0050	<0.50	120	0.964	9.29	3.16
WEST@4'	9/19/2017	<0.0020	<0.0050	<0.0050	<0.0050	<0.50	<50	0.631	8.97	1.53
NORTH@4'	9/19/2017	<0.0020	<0.0050	<0.0050	<0.0050	<0.50	<50	0.601	9.14	1.69
BASE@7'	9/19/2017	<0.0020	<0.0050	<0.0050	<0.0050	<0.50	<50	0.504	9.37	1.63

COGCC = Colorado Oil and Gas Conservation Commission

mg/kg = milligrams per kilogram

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

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