

TABLE 1
SOIL ANALYTICAL RESULTS - Organic
FOUNDATION ENERGY - SOS 4-4 PIT LOCATION

SAMPLE ID	DATE SAMPLED	BENZENE (mg/kg)	TOLUENE (mg/kg)	ETHYLBENZENE (mg/kg)	TOTAL XYLENES (mg/kg)	GRO (mg/kg)	DRO (mg/kg)
COGCC TABLE 910-1 SOIL STANDARD		0.17	85	100	175	500	
East Base@6.5'	8/16/2017	<0.0020	<0.0050	<0.0050	<0.0050	<0.50	<50
West Base@6.5'	8/16/2017	<0.0020	<0.0050	<0.0050	<0.0050	<0.50	<50
East@3'	8/16/2017	<0.0020	<0.0050	<0.0050	<0.0050	<0.50	<50
West@3'	8/16/2017	<0.0020	<0.0050	<0.0050	<0.0050	<0.50	<50
South@3'	8/16/2017	<0.0020	<0.0050	<0.0050	<0.0050	<0.50	<50
North@3'	8/16/2017	<0.0020	<0.0050	<0.0050	<0.0050	<0.50	<50

mg/kg = milligrams per kilogram

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

TABLE 2
SOIL ANALYTICAL RESULTS - Inorganic
FOUNDATION ENERGY - SOS 4-4 PIT LOCATION

SAMPLE ID	DATE SAMPLED	EC (mmhos/cm)	pH	SAR
		<4	6-9	<12
East@3'	8/31/2017	29.4	8.17	58.1
South@3'	8/31/2017	7.44	8.74	15.2
West@3'	8/31/2017	4.53	8.09	6.33
North@3'	8/31/2017	19	8.42	35.1
Base@6.5'	8/31/2017	2.23	9.5	6.75

mg/kg = milligrams per kilogram

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

Bold Text = Constituent concentration exceeds COGCC Table 910-1 inorganic standard; material backfilled below the designated root zone

TABLE 3
SOIL ANALYTICAL RESULTS - SAR
FOUNDATION ENERGY - SOS 4-4 PIT LOCATION

SAMPLE ID	DATE SAMPLED	SAR
COGCC TABLE 910-1 STANDARD		<12
North@2'	8/7/2018	3.08
South@2'	8/7/2018	2.74
East@2'	8/7/2018	0.988
West@2'	8/7/2018	4.26