

**TABLE 1**  
**FOUNDATION ENERGY**  
**CUYKENDALL-LAUCK #2 DUMP LINE**  
**SOIL ANALYTICAL RESULTS SUMMARY TABLE**

Sample ID	Date Sampled	PID Readings (ppm)	Benzene (mg/kg)	Toluene (mg/kg)	Ethylbenzene (mg/kg)	Total Xylenes (mg/kg)	DRO (mg/kg)	GRO (mg/kg)	TPH <sup>(2)</sup> (mg/kg)	Organics Pass / Fail
SS01 @ 6.5'	4/6/2016	96.9	<0.10	<10	<10	<10	<50	<50	<50	Pass
SS02 @ 5.5'	4/6/2016	31.1	<0.10	<10	<10	<10	<50	<50	<50	Pass
SS03 @ 5.5'	4/6/2016	112.1	<0.10	<10	<10	<10	<50	<50	<50	Pass
SS04 @ 5.5'	4/6/2016	74.3	<0.10	<10	<10	<10	<50	<50	<50	Pass
SS05 @ 5.5'	4/6/2016	1.9	<0.10	<10	<10	<10	<50	<50	<50	Pass
COGCC standards for Soil <sup>(1)</sup>			0.17	85	100	175	500	500	500	0 Failed to date

Notes:

1). Standards for soil are taken from 2 CCR 404-1, Table 910-1, effective February 1, 2014.

2). TPH - Total volatile and extractable petroleum hydrocarbons. Value calculated by adding GRO and DRO concentrations.

< - Analytical result is less then the indicated laboratory reporting limit

GRO - Gasoline range organics

DRO - Diesel range organics

mg/kg - Milligrams per kilogram

ppm - Parts per million