

**TABLE 1**  
**OLIN L 17-25 PRODUCTION FACILITY**  
**SOIL SAMPLE RESULTS SUMMARY TABLE**  
**KERR-McGEE OIL AND GAS ONSHORE LP**

Sample Location	Date	Depth (ft. bgs)	PID Reading (ppm)	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)
<b>COGCC standards for soil (mg/kg) <sup>(1)</sup></b>			-	0.17	85	100	175	500			4 mmhos/cm or 2x BG	6-9
B01@6'	10/31/17	6	0.6	<0.050	<0.050	<0.050	<0.050	<5.00	<25.0	<100	0.163	8.85
N01@5'	10/31/17	5	0.0	NA	NA	NA	NA	NA	NA	NA	NA	NA
S01@5'	10/31/17	5	0.0	NA	NA	NA	NA	NA	NA	NA	NA	NA
E01@5'	10/31/17	5	0.2	NA	NA	NA	NA	NA	NA	NA	NA	NA
W01@5'	10/31/17	5	0.0	NA	NA	NA	NA	NA	NA	NA	NA	NA

**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

EC = Electrical conductivity

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.

NA = constituent not analyzed

PID = Photoionization detector

ppm = parts per million