

**TABLE 2**  
**Facility Closure Soil Sample Analytical Results Summary**  
**Peterson Max 11. Morgan County, CO**

Sample Information				BTEXN and TMBs							TPH				Soil Suitability for Reclamation Standards			
Sample ID	Depth	Sample Date	PID Field Screening	Benzene	Toluene	Ethyl-benzene	Total Xylenes	1,2,4-TMB	1,3,5-TMB	Naphthalene	GRO	DRO	ORO	TPH	EC	SAR	pH	Boron
Units -->	ft-bgs	mm/dd/yyyy	ppm	mg/kg											mmhos/cm	Unitless	Unitless	mg/l
COGCC Table 915-1 GWSSLs -->				0.0026	0.69	0.78	9.9	0.0081	0.0087	0.0038	500	500	500	500	4	6	6 - 8.3	2
SS1-8	8	8/5/2021	1.8	<0.0020	<0.0050	<0.0050	<0.010	<0.0050	<0.0050	<0.0038	<0.50	<50	<50	<100.5	-	-	-	-
SS2-3	3	8/5/2021	1.5	-	-	-	-	-	-	-	-	-	-	-	0.361	2.36	8.12	0.101
BG01-1	1	8/5/2021	-	-	-	-	-	-	-	-	-	-	-	-	0.202	0.277	7.48	0.0917

Notes:

BTEXN - benzene, toluene, ethylbenzene, total xylenes, naphthalene  
TMB - trimethylbenzene  
TPH - total petroleum hydrocarbons, the sum of GRO, DRO, and ORO  
PID - photo ionization detector  
GRO - gasoline range organics  
DRO - diesel range organics  
ORO - oil range organics  
EC - electrical conductivity  
SAR - sodium adsorption ratio

ft-bgs - feet below ground surface  
ppm - parts per million  
mg/kg - milligrams per kilogram  
mmhos/cm - millimhos per centimeter  
mg/l - milligrams per liter  
COGCC - Colorado Oil and Gas Conservation Commission  
GWSSL - Protection to Groundwater Soil Screening Level  
< - indicates result is less than the laboratory reporting limit  
**RED - indicates result is above the Table 915-1 GWSSL**