

TABLE 1
Soil Analytical Results Summary Table - Organics
Nauman 1-14 Production Facility. Adams County, CO

Sample Information				BTEXN + TMBs							TPH			
Sample ID	Depth	Sample Date	PID Field Screening	Benzene	Toluene	Ethyl-benzene	Total Xylenes	Naphthalene	1,2,4-TMB	1,3,5-TMB	GRO	DRO	ORO	TPH
Units -->	ft-bgs	mm/dd/yyyy	ppm	mg/kg							mg/kg			
ECMC RSSL -->				1.2	490	5.8	58	2	30	27	500	500	500	500
ECMC GWSSL -->				0.0026	0.69	0.78	9.9	0.0038	0.0081	0.0087	500	500	500	500
EX01@6	6	8/23/2023	11.7	<0.0020	<0.0050	<0.0050	<0.010	<0.0038	<0.0050	<0.0050	<0.50	<50	<50	<100.50
EX02@3	3	8/23/2023	762.3	<0.0020	<0.0050	0.0096	<0.010	0.21	0.62	0.028	8.1	330	<50	338.1

Notes:

Removed by Excavation

GRO - Gasoline Range Organics

DRO - Diesel Range Organics

ORO - Oil Range Organics

TPH - Total Petroleum Hydrocarbons

PID - Photo Ionization Detector

TMB - Trimethylbenzene

ft-bgs - feet below ground surface

ppm - parts per million

COGCC - Colorado Oil and Gas Conservation Commission

BTEXN - Benzene, Toluene, Ethylbenzene, Xylenes, Naphthalene

RSSL - Residential Soil Screening Level

GWSSL - Groundwater Soil Screening Level

< - indicates result is below the laboratory reporting limit

mg/kg - milligrams per kilogram

Red- Above ECMC Table 915-1 GWSSL