

Table 1
Ehler 2-4 Tank Pull
Soil Analytical Summary
March 1, 2019
Adams County, Colorado

Sample Number	Sample Date	Sample Depth (in-bgs)	PID (ppm)	BTEX (mg/kg)				TPH (mg/kg)			Inorganics			Sample Location
				Benzene	Toluene	Ethylbenzene	Total Xylenes	GRO (C6-C10 Range)	DRO (C10-C28 Range)	TPH=GRO+DRO	pH Units	EC mmhos/cm	SAR	
*COGCC Table 910-1 Concentration Levels				0.17	85	100	175	500	500	500	6-9	<4	<12	
North Wall @ 6.0'	3/1/2019	72	0.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	39.992402, -104.887355
South Wall @ 6.0'	3/1/2019	72	0.0	<0.002	<0.002	<0.002	<0.002	<0.200	52.3	52.3	7.35	0.205	2.40	39.992349, -104.887361
East Wall @ 6.0'	3/1/2019	72	0.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	39.992373, -104.887331
West Wall @ 6.0'	3/1/2019	72	0.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	39.992391, -104.887373
Base @ 6.0'	3/1/2019	72	0.0	<0.002	<0.002	<0.002	<0.002	<0.200	<50.0	<50.0	NA	NA	NA	39.992382, -104.887354

*Colorado Oil and Gas Conservation Commission (COGCC), 900 Series, Exploration and Production Waste Management, Table 910-1, Concentration Levels, May 1, 2018

in-bgs - Inches below ground surface

mg/kg - Milligrams per kilogram

PID - Photo-ionization detector

ppm - Parts per million

BTEX - Benzene, toluene, ethylbenzene, total xylenes

TPH - Total petroleum hydrocarbons

GRO - Gasoline range organics

DRO - Diesel range organics

EC - Electrical Conductivity / Specific Conductance

SAR - Sodium Absorption Ratio

mmhos/cm - millimhos per centimeter

NA - Not Analyzed