

Table 1
Hicks 7 23 Tank Pull
Soil Analytical Summary
October 22, 2019
Weld County, Colorado

Sample Number	Sample Date	Sample Depth (in-bgs)	PID (ppm)	BTEX (mg/kg)				TPH (mg/kg)			Naphthalene (mg/kg)	Inorganics			Sample Location
				Benzene	Toluene	Ethylbenzene	Total Xylenes	GRO (C6-C10 Range)	DRO (C10-C28 Range)	TPH=GRO+DRO	Naphthalene	pH Units	EC mmhos/cm	SAR	
*COGCC Table 910-1 Concentration Levels				0.17	85	100	175	500	500	500	23	6-9	<4	<12	
WestSW1-4	10/22/2019	48	1.3	ND	ND	ND	ND	ND	ND	ND	ND	NA	NA	0.38	40.23619625, -104.92669212
NorthSW1-4	10/22/2019	48	1.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	40.23621642, -104.92667575
SouthSW1-4	10/22/2019	48	1.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	40.23616418, -104.92668418
EastSW1-4	10/22/2019	48	0.7	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	40.23619263, -104.92664626
Base1-4	10/22/2019	48	1.4	ND	ND	ND	ND	ND	ND	ND	ND	8.51	0.119	1.42	40.23619329, -104.92666933

*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

ND - Not detected above laboratory reporting limit