

Table 1
N Colorado 24-13 #8 Tank Battery
Soil Analytical Summary
December 6 and 16, 2019
Adams County, Colorado

Sample Number	Sample Date	Sample Depth (ft-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	
SWNorth-5	12/6/2019	5.0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	39.963224, -104.953661
SWEast-5	12/6/2019	5.0	11.3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	39.963205, -104.953615
SWSouth-5	12/6/2019	5.0	0.3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	39.963199, -104.953671
SWWest-5	12/6/2019	5.0	18.0	ND	ND	ND	ND	ND	644	644	ND	NA	NA	NA	39.963221, -104.953696
Base1-5	12/6/2019	5.0	28	ND	0.317	ND	0.160	7.69	ND	7.7	ND	9.62	0.180	30.64	39.963215, -104.953661
WestSW-5 (SWWest-5 Resample)	12/16/2019	5.0	1.3	ND	ND	ND	ND	ND	ND	ND	NA	NA	NA	NA	39.963214, -104.953707
North Sidewall	12/16/2019	5.0	0.9	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	39.963241, -104.953683
East Sidewall	12/16/2019	5.0	0.6	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	39.963215, -104.953669
South Sidewall	12/16/2019	5.0	0.2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	39.963208, -104.953702
Base2	12/16/2019	6.0	0.4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	39.963226, -104.953683

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

ft-bgs - Feet 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

Values in **BOLD** are greater than their respective COGCC 910-1Concentration Levels