

Table 1
Kraus-Albin #22-20 Tank Battery
Soil Analytical Summary
Arapahoe County, Colorado

Boring Number	Total Depth of Boring (ft-bgs)	Soil Sample Number	Sample Date	Hydrocarbon Staining and Odors (ft-bgs)	PID @ Depth (ppm) (ft-bgs)	Sample Depth (ft-bgs)	TPH (mg/kg)			Boring Location
							GRO (C6-C10 Range)	DRO (C10-C28 Range)	TPH=GRO+DRO	
COGCC Table 910-1 Concentration Levels							500	500	500	
SB01/MW-1	27	SB01-17	3/8/2018	4 - 24	3,560 @ 10 / 4,285 @ 17	17	1,070	937	2,007	39.602614, -104.467791
SB02	25	SB02-18	3/8/2018	18 - 24	4,725 @ 18 / 1,470 @ 24	18	81.7	241	322.7	39.602689, -104.467793
SB03	27	SB03-24	3/8/2018	21 - 25	745 @ 21 / 2,030 @ 24	24	1,290	929	2,219	39.602678, -104.467723
SB04	22	SB04-22	3/8/2018	None Observed	1.8 @ 15 / 1.5 @ 22	22	ND	ND	ND	39.602689, -104.467868
SB05	22	SB05-21	3/8/2018	None Observed	0.0 @ 15 / 0.0 @ 20	21	ND	ND	ND	39.602727, -104.467796
SB06	22	SB06-21	3/8/2018	None Observed	1.4 @ 17 / 0.3 @ 20	21	ND	ND	ND	39.602714, -104.467670
SB07	22	SB07-17.5	3/8/2018	8 - 18	247 @ 9 / 194 @ 17.5	17.5	ND	ND	ND	39.602604, -104.467706
SB08	22	SB08-21	3/8/2018	5 - 22	1,260 @ 19 / 5,650 @ 21	21	8,730	5,490	14,220	39.602554, -104.467800
SB09	20	SB09-20	3/8/2018	None Observed	4.9 @ 17 / 14 @ 20	20	ND	ND	ND	39.602501, -104.467790
SB10/MW-2	29	SB10-22	3/8/2018	17 - 25	440 @ 17 / 1,820 @ 22	22	792	703	1,495	39.602618, -104.467867
SB11/MW-3	29	-	3/8/2018	None Observed	0.0 @ 10 / 0.0 @ 20	-	NA			39.602748, -104.467861
SB12	22	-	3/8/2018	None Observed	0.0 @ 15 / 0.0 @ 20	-	NA			39.602621, -104.467598

Colorado Oil and Gas Conservation Commission (COGCC), 900 Series, Exploration and Production Waste Management, Table 910-1, Concentration Levels, January 30, 2015

* Unless noted, soil onsite consists of fine to medium grained, slightly clayey, brown, moist to wet sand

PID - Photo-ionization detector

TPH - Total petroleum hydrocarbons

GRO - Gasoline range organics

DRO - Diesel range organics

ft-bgs - Feet below ground surface

ppm - parts per million

mg/kg - Milligrams per kilogram

NA - Not Analyzed

ND - Sample not reported above laboratory reporting limit

Red - Above COGCC Table 910-1 concentration level