

TABLE 1
BRANT HZ FACILITY
SOIL ANALYTICAL RESULTS SUMMARY TABLE

Sample ID	Date Sampled	Depth	Benzene (mg/kg)	Toluene (mg/kg)	Ethylbenzene (mg/kg)	Total Xylenes (mg/kg)	1, 2, 4-TMB (mg/kg)	1, 3, 5-TMB (mg/kg)	Naphthalene (mg/kg)	TPH ⁽⁴⁾ (mg/kg)
Residential SSL^(1,2)			1.2	490	5.8	58	30	27	2	500
Protection of Groundwater SSL^(1,2,3)			0.0026	0.69	0.78	9.9	0.0081	0.0087	0.0038	500
SS01 @ 0-6"	6/2/2022	0-6 in. bgs	0.083	6.8	7.7	61	48	14	0.20	10,300
SS02 @ 0-6"	6/2/2022	0-6 in. bgs	<0.0020	<0.0050	<0.0050	<0.010	<0.0050	<0.0050	<0.0038	<50
SS03 @ 0-6"	6/2/2022	0-6 in. bgs	<0.0020	<0.0050	<0.0050	<0.010	<0.0050	<0.0050	<0.0038	0.96
SS04 @ 0-6"	6/2/2022	0-6 in. bgs	<0.0020	<0.0050	<0.0050	<0.010	<0.0050	<0.0050	<0.0038	0.98
SS05 @ 0-6"	6/2/2022	0-6 in. bgs	<0.0020	<0.0050	<0.0050	<0.010	<0.0050	<0.0050	<0.0038	1.6
SS06 @ 0-6"	6/2/2022	0-6 in. bgs	0.12	5.9	6.4	42	28	7.8	4.8	3,720
SS07 @ 0-6"	6/2/2022	0-6 in. bgs	<0.0020	<0.0050	<0.0050	<0.010	<0.0050	<0.0050	<0.0038	300
SS08 @ 0-6"	6/2/2022	0-6 in. bgs	<0.0020	0.010	0.010	0.057	<0.0050	<0.0050	<0.0038	4.8

Notes:

1. Compounds referenced from the COGCC 2 CCR 404-1, Table 915-1, effective January 15, 2021.
2. Soil Screening Levels (SSL) referenced from EPA Regional Screening Levels (EPA RSLs) for Chemical Contaminants at Superfund Sites, effective November 2020.
3. SSLs are applicable if a pathway for communication with groundwater is present.
4. Value calculated by adding TVPH-GRO, TEPH-DRO, and TEPH-ORO concentrations.

COGCC = Colorado Oil and Gas Conservation Commission

(<) = Analytical result is less than the indicated laboratory reporting limit.

TVPH-GRO = Total volatile petroleum hydrocarbons - gasoline range organics

TEPH-DRO = Total extractable petroleum hydrocarbons - diesel range organics

TEPH-ORO = Total extractable petroleum hydrocarbons - oil range organics

mg/kg = Milligrams per kilogram

TMB = Trimethylbenzene

in. = Inches

bgs = Below ground surface

BOLD = Analytical result is in exceedance of applicable standard.

 = Source material characterization sample

TABLE 2
BRANT HZ FACILITY
FIELD DATA SUMMARY TABLE

Sample ID	Date Sampled	Depth	GPS Data ⁽¹⁾ Latitude / Longitude		PDOP Value	VOC Concentration ⁽²⁾ (ppm)
GS01 @ 0-6"	6/2/2022	0-6 in. bgs	39.981526	-104.847828	1.0	3.4
GS02 @ 0-6"	6/2/2022	0-6 in. bgs	39.981510	-104.847859	1.0	0.8
GS03 @ 0-6"	6/2/2022	0-6 in. bgs	39.981559	-104.847865	1.0	11.5
GS04 @ 0-6"	6/2/2022	0-6 in. bgs	39.981589	-104.847905	1.0	0.4
GS05 @ 0-6"	6/2/2022	0-6 in. bgs	39.981610	-104.847934	1.0	14.9
GS06 @ 0-6"	6/2/2022	0-6 in. bgs	39.981593	-104.848006	1.0	1.4
GS07 @ 0-6"	6/2/2022	0-6 in. bgs	39.981567	-104.847902	1.1	224.7
GS08 @ 0-6"	6/2/2022	0-6 in. bgs	39.981547	-104.848028	1.0	4.6
GS09 @ 0-6"	6/2/2022	0-6 in. bgs	39.981507	-104.847923	1.0	0.0
GS10 @ 0-6"	6/2/2022	0-6 in. bgs	39.981559	-104.847830	1.0	5.4
GS11 @ 0-6"	6/2/2022	0-6 in. bgs	39.981588	-104.847857	1.0	0.0
GS12 @ 0-6"	6/2/2022	0-6 in. bgs	39.981545	-104.847898	1.0	0.0
SS01 @ 0-6"	6/2/2022	0-6 in. bgs	39.981392	-104.847802	0.8	2,266
SS02 @ 0-6"	6/2/2022	0-6 in. bgs	39.981531	-104.847825	0.8	2.9
SS03 @ 0-6"	6/2/2022	0-6 in. bgs	39.981540	-104.847874	0.8	1.2
SS04 @ 0-6"	6/2/2022	0-6 in. bgs	39.981577	-104.847873	0.8	0.5
SS05 @ 0-6"	6/2/2022	0-6 in. bgs	39.981604	-104.847916	0.9	0.9
SS06 @ 0-6"	6/2/2022	0-6 in. bgs	39.981566	-104.847925	0.9	377.6
SS07 @ 0-6"	6/2/2022	0-6 in. bgs	39.981539	-104.847956	0.9	5.2
SS08 @ 0-6"	6/2/2022	0-6 in. bgs	39.981568	-104.847938	0.9	6.4
BKG01 @ 0-6"	6/2/2022	0-6 in. bgs	39.981614	-104.848130	0.9	0.0
BKG02 @ 0-6"	6/2/2022	0-6 in. bgs	39.981558	-104.848150	0.8	0.1
BKG03 @ 0-6"	6/2/2022	0-6 in. bgs	39.981498	-104.848158	0.8	0.0

Notes:

1. Global Positioning System (GPS) data is provided in decimal degrees using World Geodetic System (WGS) 84 UTM Zone 13 North.

2. Volatile organic compound (VOC) concentrations are measured in the field using a photoionization detector (PID).

PDOP = Position Dilution of Precision

ppm = Parts per million

in. = Inches

bgs = Below ground surface

 = Source material characterization sample

ATTACHMENT A