Table 1
Summit OD11
Soil Sample Summary

LABORATORY DATA SUMMARY									
Sample ID	20221129-OD11-WWALL (7')	20221129-OD11-NWALL (9')	20221202-OD11-SWALL (16')	20221202-OD11-EWALL (16')	20221202-OD11-BASE (20')	20221129-OD11-BG1 (6')	**COGCC TABLE 915-1 CONCENTRATION LEVELS**		
Sample Depth	7'	9'	16'	16'	20'	6'			
Latitude	39.3698407	39.3698692	39.3698138	39.3698329	39.3698355	39.3699143			
Longitude	-108.0885649	-108.0884811	-108.0884918	-108.0883986	-108.0884818	-108.0881116			
Sample Type	Soil	Soil	Soil	Soil	Soil	Soil			
Sample Description	West Wall	North Wall	South Wall	East Wall	Excavation Base	Background			
Sample Date	11/29/2022	11/29/2022	12/2/2022	12/2/2022	12/2/2022	11/29/2022			
Report Number	L1562735	L1562735	L1563669	L1563669	L1563669	L1562738			
Analytical Parameters							**Residential Soil Screening Level**	**Protection of Groundwater Screening Level**	**UNITS**
TPH									
TPH Gasoline Range Organics	<2.50	0.468	1.04	0.707	0.810	NT	500		mg/kg
TPH Diesel Range Organics [C10-C	<4.00	9.83	8.03	<4.00	<4.00	NT			
TPH Oil Range Organics [C28-C36]	9.58	18.2	63.9	17.6	15	NT			
TOTAL TPH	<16.08	28.50	72.97	<22.307	<19.810	NT			
BTEX									
Benzene	0.00545	0.00879	0.0177	0.00885	0.00383	NT	1.2	0.0026	mg/kg
Toluene	0.0358	0.0753	0.0985	0.0674	0.0193	NT	490	0.69	mg/kg
Ethylbenzene	0.00550	0.00601	0.0128	0.00840	0.00375	NT	5.8	0.78	mg/kg
Total Xylenes	0.110	0.525	0.211	0.188	0.0679	NT	58	9.9	mg/kg
TMB									
1,2,4-Trimethylbenzene	0.0119	0.0253	0.0148	0.0134	0.0143	NT	30	0.0081	mg/kg
1,3,5-Trimethylbenzene	0.0135	0.04050	0.0139	0.0147	0.0128	NT	27	0.0087	mg/kg
Metals									
Arsenic	**8.08**	**9.37**	**7.88**	**8.14**	**3.08**	13.2	0.68	0.29	mg/kg
Barium	201	229	331	347	292	NT	15,000	82	mg/kg
Cadmium	<1.00	<1.00	<1.00	<1.00	<1.00	NT	71	0.38	mg/kg
Chromium (Hexavalent)	<1.00	<1.00	<1.00	<1.00	<1.00	NT	0.3	0.00067	mg/kg
Copper	13.4	15.8	21.4	13.4	17.8	NT	3,100	46	mg/kg
Lead	8.19	9.64	9.72	8.05	6.32	NT	400	14	mg/kg
Nickel	16.7	20.5	24.7	13.8	23.1	NT	1,500	26	mg/kg
Selenium	<2.50	<2.50 J4	<2.50	<2.50	<2.50	NT	390	0.26	mg/kg
Silver	<0.500	<0.500	<0.500	<0.500	<0.500	NT	390	0.8	mg/kg
Zinc	38.4	43.9	52.3	35.6	45.5	NT	23,000	370	mg/kg
SAR Metals Analysis									
Sodium Adsorption Ratio	**6.95**	0.608	0.624	**6.66**	0.531	0.930	<6		ratio
Polynuclear Aromatic Hydrocarbons									
Acenaphthene	<0.00600	<0.00600	<0.00600	<0.00600	<0.00600	NT	360	0.55	mg/kg
Anthracene	<0.00600	<0.00600	<0.00600	<0.00600	<0.00600	NT	1,800	5.8	mg/kg
Benzo(a)anthracene	<0.00600	<0.00600	<0.00600	<0.00600	<0.00600	NT	1.1	0.011	mg/kg
Benzo(a)pyrene	<0.00600	<0.00600	<0.00600	<0.00600	<0.00600	NT	0.11	0.24	mg/kg
Benzo(b)fluoranthene	<0.00600	<0.00600	<0.00600	<0.00600	<0.00600	NT	1.1	0.3	mg/kg
Benzo(k)fluoranthene	<0.00600	<0.00600	<0.00600	<0.00600	<0.00600	NT	11	2.9	mg/kg
Chrysene	<0.00600	<0.00600	<0.00600	<0.00600	<0.00600	NT	110	9	mg/kg
Dibenz(a,h)anthracene	<0.00600	<0.00600	<0.00600	<0.00600	<0.00600	NT	0.11	0.096	mg/kg
Fluoranthene	<0.00600	<0.00600	<0.00600	<0.00600	<0.00600	NT	240	8.9	mg/kg
Fluorene	<0.00600	<0.00600	<0.00600	<0.00600	<0.00600	NT	240	0.54	mg/kg
Indeno(1,2,3-cd)pyrene	<0.00600	<0.00600	<0.00600	<0.00600	<0.00600	NT	1.1	0.98	mg/kg
1-Methylnapthalene	<0.0200	<0.0200	<0.0200	<0.0200	<0.0200	NT	18	0.006	mg/kg
2-Methylnapthalene	<0.0200	<0.0200	<0.0200	<0.0200	<0.0200	NT	24	0.019	mg/kg
Napthalene	<0.0200	<0.0200	<0.0200	<0.0200	<0.0200	NT	2	0.0038	mg/kg
Pyrene	<0.00600	<0.00600	<0.00600	<0.00600	<0.00600	NT	180	1.3	mg/kg
General Chemistry									
Boron	<0.200	<0.200	<0.200	<0.200	<0.200	NT	2		mg/L
Specific Conductivity	0.734	0.167	0.142	0.289	0.155	2.880	<4		mmhos/cm
pH	**8.61**	8.29	**8.54**	**9.00**	**8.39**	7.91	6-8.3		su

mg/kg - milligrams per kilogram
mg/L - milligrams per liter
mmhos/cm - millimhos per centimeter
su - standard units

B - same analyte is found in associated blank
J - indicates an estimated value
J3 - The associated batch QC was outside the established quality control range for presision.
J5 - The sample matrix interfered with the ability to make any accurate determineation; spike value is high.
J6 - sample matrix interfered with the ability to make any accurate determineation; spike value is low
V - The sample concentration is too high to evaluate accurate spike recoveries.

NT - parameter was not tested

Over COGCC Table 915-1 concentration levels but under BACKGROUND level.
Over COGCC Table 915-1 concentration levels and not within BACKGROUND level.
Over COGCC Table 915-1 concentration levels