

TABLE 1  
 SOIL ANALYTICAL RESULTS SUMMARY  
 COUNTY LINE 3107  
 SWSE SEC. 31 T1N R65W 6PM  
 LAT/LONG: 40.001795 / -104.704267  
 WELD COUNTY, COLORADO  
 SPILL ID # 489672

Sample ID	Date Sample Collected	Approximate Depth (feet bgs)	TPH (mg/kg)	Electrical Conductivity (mmhos/cm)	Sodium Adsorption Ratio	pH	Boron (mg/l)	Benzene (mg/kg)	Toluene (mg/kg)	Ethyl-benzene (mg/kg)	Total Xylenes (mg/kg)	1,2,4-Trimethylbenzene (mg/kg)	1,3,5-Trimethylbenzene (mg/kg)	Naphthalene (mg/kg)	acenaphthene (mg/kg)	anthracene (mg/kg)	benz(a)anthracene (mg/kg)	benzo(b)fluoranthene (mg/kg)	benzo(k)fluoranthene (mg/kg)	benzo(a)pyrene (mg/kg)	chrysene (mg/kg)	dibenzo(a,h)anthracene (mg/kg)	fluoranthene (mg/kg)	fluorene (mg/kg)	indeno(1,2,3-cd)pyrene (mg/kg)	1-methylnaphthalene (mg/kg)	2-methylnaphthalene (mg/kg)	pyrene (mg/kg)	arsenic (mg/kg)	barium (mg/kg)	cadmium (mg/kg)	chromium (VI) (mg/kg)	copper (mg/kg)	lead (mg/kg)	nickel (mg/kg)	selenium (mg/kg)	silver (mg/kg)	zinc (mg/kg)
COGCC Table 915-1 Regulatory Limit			500	4	6	6-8.3	2	1.2/0.0026	490/0.69	5.8/0.78	58/9.9	30/0.0081	27/0.0087	2/0.0038	360/0.55	1800/5.8	1.1/0.011	1.1/0.3	11/2.9	0.11/0.24	110/9	0.110.096	240/8.9	240/0.54	1.1/0.98	18/0.006	24/0.019	180/1.3	0.68/0.29	15000/82	71/0.38	0.3/0.00067	3100/46	400/14	1500/26	390/0.26	390/0.8	23000/370
East Wall	3/26/2025	4	ND	0.467	1.5	8.26	0.207	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	3.09	76	0.0907	ND	ND	6.39	7.34	ND	ND	ND
North Wall	3/26/2025	4	ND	0.405	1.28	8.24	0.185	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	3.28	84.6	0.105	ND	ND	6.94	7.95	ND	ND	ND
South Wall	3/26/2025	4	ND	0.43	1.19	8.24	0.196	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	3.31	88.7	0.0945	ND	ND	6.64	7.95	ND	ND	ND
West Wall	3/26/2025	4	ND	0.506	1.47	8.2	0.214	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	3.09	69.4	ND	ND	ND	6.34	6.98	ND	ND	ND
Floor 1	3/26/2025	6	ND	0.491	1.4	8.2	0.226	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	3.39	110	0.102	ND	ND	6.6	8.25	ND	ND	ND
Background	12/23/2024	4	ND	0.327	1.08	8.2	0.183	ND	ND	ND	ND	ND	ND	0.003	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.002	ND	2.75	70.5	ND	ND	ND	5.94	5.38	ND	ND	ND