

**INVESTMENT EQUIPMENT LLC  
COLORADO STATE LOCATION CLOSURE  
TABLE 915-1 SOIL ANALYTICAL RESULTS SUMMARY**

	Table 915 <sup>(1)</sup> Standard (Residential)	SPILL 1 8/1/23	SPILL 2 8/1/23	SPILL 3 8/1/23	SPILL 4 8/1/23	WPWS 8/1/23	WPSS 8/1/23	EPES 8/1/23	EPNS 8/1/23	EPSS 8/1/23	EPWS 8/1/23
<b>SOIL SUITABILITY FOR RECLAMATION</b>											
<b>Sample Depth</b>	BGS	1'	1'	1'	1'	1'	1'	1'	1'	1'	1'
<b>Boron</b>	2 mg/l	0.0572	0.0608	0.101	0.0543	ND	0.0958	0.0122	ND	ND	ND
<b>Calcium</b>	NA	223	159	178	246	105	937	93.7	81.0	54.3	72.4
<b>Magnesium</b>	NA	69.4	29.2	40.7	61	40.4	148	8.98	10.4	11.6	13.2
<b>Sodium</b>	NA	273	395	187	182	73.1	205	18.5	8.67	8.48	62.7
<b>Sodium Adsorption Ratio</b>	<6	4.09	<b>7.56</b>	3.29	2.69	1.54	1.64	0.489	0.241	0.273	1.78
<b>Specific Conductance (EC)</b>	<4mmhos/cm	0.680	1.51	0.576	0.558	1.05	0.575	0.325	0.257	0.320	0.447
<b>pH</b>	6-8.3	8.24	8.02	7.76	7.52	7.59	8.09	7.70	7.77	7.32	7.55

**Notes:**

- Standards for soil are taken from Table 915-1, effective January 15, 2021.
  - SPILL 1 - 4 represent samples collected from historical spill sample locations
  - WPWS - West Pit West Surface. WPWS - West Pit West Surface. WPWS - West Pit West Surface. WPSS - West Pit South Surface. EPES - East Pit East Surface. EPNS - East Pit North Surface. EPSS - East Pit South Surface. EPWS - East Pit West Surface
  - BGS - Below Ground Surface
- BOLD** = Analytical result is in exceedance of COGCC Table 915-1 soil standards.