

TABLE 2
 915-1 Inorganic Analytes - Soil Samples
 T208-1 Comprehensive Sampling 8/15

lab sdg	lab sdg
L1889504	L1889504

Notes:
 Bold and Pink or Blue highlighted soil analytical values indicate an exceedance of the referenced soil screening level (SSL).
 Pink cells indicate an exceedance of the Residential SSL also exceeds the Protection of Groundwater SSL.
 Pace National-Laboratory non-detections reported by the laboratory prior to 5/9/2025 are reported as less than (" $<$ ") the laboratory method detection limit. Pace National-Laboratory non-detections reported by the laboratory beginning on 5/9/2025 and Enthalpy - Laboratory non-detections are reported as less than (" $<$ ") the limit of quantitation.
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 Sampling and analysis is being performed in accordance with the approved ESAP.
 (DUP) indicates Field Duplicate Samples.
 ECMC = Colorado Energy and Carbon Management Commission

Data Qualifiers
 U: The analyte was analyzed for, but was not detected above the level of the adjusted detection limit or quantitation limit, as appropriate, or was observed in a blank at a similar level.
 R: The data are unusable. The sample results are rejected due to serious deficiencies in meeting QC criteria. The analyte may or may not be present in the sample.
 J: The result is an estimated quantity. The associated numerical value is the approximate concentration of the analyte in the sample.
 J+: The result is an estimated quantity, but the result may be biased high.
 J-: The result is an estimated quantity, but the result may be biased low.
 UJ: The analyte was analyzed for but was not detected. The reported quantitation limit is approximate and may be inaccurate or imprecise.

Units:
 mg/kg = Milligrams per kilogram

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T208-1 Comprehensive Sampling 8/15

Sample ID	Location	Sample Date	Depth	Sample Purpose	Metals									
					ARSENIC	BARIUM	CADMIUM	CHROMIUM VI	COPPER	LEAD	NICKEL	SELENIUM	SILVER	ZINC
					mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
ECMC Table 915-1 Limits (Residential SSL)					0.68	15000	71	0.3	3100	400	1500	390	390	23000
ECMC Table 915-1 Limits (Protection of Groundwater SSL)					0.29	82	0.38	0.00067	46	14	26	0.26	0.8	370
GACO0815T208-1CRS001	T208-1CRS001	08/15/2025	0-0.5 feet	Assessment/Delineation	3.7	86.3	0.226	<0.207 UJ	<10.3 U	20	<10.3 U	0.404	<0.517 U	53
GACO0815T208-1CRS002	T208-1CRS002	08/15/2025	0-0.5 feet	Assessment/Delineation	7.38	97.4	0.411	<0.205 UJ	13.1	37.6	<10.2 U	0.37	<0.512 U	115
GACO0815T208-1CRS003	T208-1CRS003	08/15/2025	0-0.5 feet	Assessment/Delineation	5.92	92.8	0.271	<0.206 UJ	11.1	21.9	<10.3 U	0.646	<0.516 U	160
GACO0815T208-1CRS004	T208-1CRS004	08/15/2025	0-0.5 feet	Assessment/Delineation	3.98	76	0.274	<0.204 UJ	10.6	24.1	<10.2 U	0.293	<0.511 U	87.3
GACO0815T208-1CRC004	T208-1CRS004 (DUP)	08/15/2025	0-0.5 feet	Assessment/Delineation	5.18	95.9	0.336	<0.206 UJ	11.2	39.7	<10.3 U	0.467	<0.515 U	78.6
GACO0815T208-1CRS005	T208-1CRS005	08/15/2025	0-0.5 feet	Assessment/Delineation	3.99	68.3	0.241	<0.208 UJ	<10.4 U	12.9	<10.4 U	0.491	<0.519 U	<51.9 U
GACO0815T208-1CRS006	T208-1CRS006	08/15/2025	0-0.5 feet	Assessment/Delineation	5.44	90.3	0.788	0.532 J-	11.3	36.8	<10.9 U	1.6	<0.545 U	89.7
GACO0815T208-1CRS007	T208-1CRS007	08/15/2025	0-0.5 feet	Assessment/Delineation	3.83	60.8	0.146	<0.206 UJ	<10.3 U	<10.3 U	<10.3 U	0.636	<0.515 U	<51.5 U
GACO0815T208-1CRS008	T208-1CRS008	08/15/2025	0-0.5 feet	Assessment/Delineation	6.25	84.6	0.463	<0.222 UJ	<11.1 U	24.9	<11.1 U	0.567	<0.555 U	62.8
GACO0815T208-1CRS009	T208-1CRS009	08/15/2025	0-0.5 feet	Assessment/Delineation	3.84	95.8	0.329	<0.21 UJ	16	16.2	<10.5 U	0.423	<0.525 U	80.9
GACO0815T208-1CRS010	T208-1CRS010	08/15/2025	0-0.5 feet	Assessment/Delineation	3.58	74.8	0.229	<0.203 UJ	10.6	15.3	<10.2 U	0.538	<0.508 U	52.3
GACO0815T208-1CRS011	T208-1CRS011	08/15/2025	0-0.5 feet	Assessment/Delineation	2.73	69	0.163	<0.204 UJ	11	<10.2 U	<10.2 U	0.352	<0.511 U	<51.1 U
GACO0815T208-1CRC011	T208-1CRS011 (DUP)	08/15/2025	0-0.5 feet	Assessment/Delineation	2.74	74.4	0.129	<0.204 UJ	<10.2 U	<10.2 U	<10.2 U	0.372	<0.509 U	<50.9 U
GACO0815T208-1CRS012	T208-1CRS012	08/15/2025	0-0.5 feet	Assessment/Delineation	12.4	66.7	0.215	<0.208 UJ	<10.4 U	<10.4 U	<10.4 U	0.501	<0.521 U	<52.1 U

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