

TABLE 2
915-1 Inorganic Analytes - Soil Samples
T162 Grid Sampling 5/02

lab sdg	lab sdg
E5E0141	E5E0141

Notes:
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 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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Data Qualifiers
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 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.
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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
GACO0502T162S001	T162S001	05/02/2025	0-0.5 feet	Assessment/Delineation	4.63	108	<0.356 U	<i><0.246 R</i>	<43.1 U	<13.1 U	<24.4 U	0.324	<0.749 U	<347 U
GACO0502T162S002	T162S002	05/02/2025	0-0.5 feet	Assessment/Delineation	4.41	88.2	<0.353 U	<i><0.24 R</i>	<42.8 U	<13 U	<24.2 U	0.257	<0.743 U	<344 U
GACO0502T162S003	T162S003	05/02/2025	0-0.5 feet	Assessment/Delineation	3.56	<71.6 U	<0.332 U	<i><0.258 R</i>	<40.2 U	<12.2 U	<22.7 U	<0.227 U	<0.699 U	<323 U
GACO0502T162S004	T162S004	05/02/2025	0-0.5 feet	Assessment/Delineation	3.97	<73.5 U	<0.34 U	<i><0.251 R</i>	<41.2 U	<12.5 U	<23.3 U	0.254	<0.717 U	<331 U
GACO0502T162S005	T162S005	05/02/2025	0-0.5 feet	Assessment/Delineation	4.59	116	<0.342 U	<i><0.25 R</i>	<41.4 U	<12.6 U	<23.4 U	0.286	<0.72 U	<333 U
GACO0502T162S006	T162S006	05/02/2025	0-0.5 feet	Assessment/Delineation	4.56	99.3	<0.319 U	<i><0.251 R</i>	<38.6 U	<11.8 U	<21.8 U	0.236	<0.672 U	<311 U
GACO0502T162S007	T162S007	05/02/2025	0-0.5 feet	Assessment/Delineation	4.44	109	<0.376 U	<i><0.252 R</i>	<45.5 U	<13.8 U	<25.7 U	0.297	<0.791 U	<366 U
GACO0502T162S008	T162S008	05/02/2025	0-0.5 feet	Assessment/Delineation	3.2	<77.3 U	<0.358 U	<i><0.26 R</i>	<43.4 U	<13.2 U	<24.5 U	<0.245 U	<0.754 U	<349 U
GACO0502T162S009	T162S009	05/02/2025	0-0.5 feet	Assessment/Delineation	4.77	99	<0.328 U	<i><0.254 R</i>	<39.7 U	262 J	<22.4 U	0.274	<0.69 U	<319 U
GACO0502T162C009	T162S009 (DUP)	05/02/2025	0-0.5 feet	Assessment/Delineation	3.57	88	<0.338 U	<i><0.242 R</i>	<40.9 U	<12.4 UJ	<23.1 U	0.247	<0.711 U	<329 U
GACO0502T162S010	T162S010	05/02/2025	0-0.5 feet	Assessment/Delineation	7	143	<0.328 U	<i><0.251 R</i>	<39.6 U	<12.1 U	<22.4 U	0.48	<0.69 U	<319 U
GACO0502T162S011	T162S011	05/02/2025	0-0.5 feet	Assessment/Delineation	3.91	<72.1 U	<0.334 U	<i><0.245 R</i>	<40.4 U	<12.3 U	<22.9 U	0.278	<0.703 U	<325 U
GACO0502T162S012	T162S012	05/02/2025	0-0.5 feet	Assessment/Delineation	3.95	80.9	<0.347 U	<i><0.25 R</i>	<42 U	<12.8 U	<23.7 U	<0.237 U	<0.73 U	<337 U
GACO0502T162S013	T162S013	05/02/2025	0-0.5 feet	Assessment/Delineation	4.56	77.4	<0.332 U	<i><0.253 R</i>	<40.2 U	<12.2 U	<22.7 U	0.292	<0.698 U	<323 U
GACO0502T162S014	T162S014	05/02/2025	0-0.5 feet	Assessment/Delineation	6.26	151	0.41	<i><0.251 R</i>	<40.9 U	17.8	<23.1 U	0.642	<0.712 U	<329 U
GACO0502T162S015	T162S015	05/02/2025	0-0.5 feet	Assessment/Delineation	5.38	<75.9 U	<0.352 U	<i><0.247 R</i>	<42.6 U	<13 U	<24.1 U	0.399	<0.741 U	<343 U
GACO0502T162S016	T162S016	05/02/2025	0-0.5 feet	Assessment/Delineation	3.46	<79.4 U	<0.368 U	<i><0.252 R</i>	<44.6 U	<13.6 U	<25.2 U	<0.252 U	<0.775 U	<358 U
GACO0502T162C016	T162S016 (DUP)	05/02/2025	0-0.5 feet	Assessment/Delineation	3.25	<75.2 U	<0.349 U	<i><0.245 R</i>	<42.2 U	<12.8 U	<23.9 U	<0.239 U	<0.734 U	<340 U
GACO0502T162S017	T162S017	05/02/2025	0-0.5 feet	Assessment/Delineation	6.78	184	0.465	<i><0.253 R</i>	<41 U	18.6	<23.2 U	0.868	<0.713 U	<330 U

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