

TABLE 4
 Additional Inorganic Analytes - Soil Samples
 T060 Preliminary Sampling 5/22

lab sdg	lab sdg
L1862300	L1862300
L1862320	L1862320

Notes:
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 NA represents non-detected results. Non-detected results and ancillary sample information can be found in laboratory PDF Reports.

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 mg/kg = Milligrams per kilogram
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 mmhos/cm = millimhos/centimeter
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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.
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Sample ID	Location	Sample Date	Depth	Sample Purpose	SM2540G	WBLACK	E901.1					SW6010	
					TOTAL SOLIDS	TOTAL ORGANIC CARBON	226RADIUM	Actinium-228 (Ra-228)	Bismuth-214 (Ra-226)	Lead-214	Thorium-234 (U-238)	ALUMINIUM	BERYLLIUM
					%	mg/kg	pCi/g	pCi/g	pCi/g	pCi/g	pCi/g	mg/kg	mg/kg
Risk-Based EPA Regional Screening Levels for Resident Soil to Groundwater					NE	NE	NE	NE	NE	NE	NE	30000	20
MCL-Based EPA Regional Screening Levels for Resident Soil to Groundwater					NE	NE	NE	NE	NE	NE	NE	NE	3.2
GACO0522T060S001	T060S001	05/22/2025	-	Assessment/Delineation	84.1	950	1.32 U	1.62	0.92	1.12	1.96 U	1990	0.52

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					CALCIUM	CHROMIUM	COBALT	IRON	MAGNESIUM	MANGANESE	POTASSIUM	SODIUM	VANADIUM
					mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
Risk-Based EPA Regional Screening Levels for Resident Soil to Groundwater					NE	NE	0.27	350	NE	28	NE	NE	86
MCL-Based EPA Regional Screening Levels for Resident Soil to Groundwater					NE	180000	NE	NE	NE	NE	NE	NE	NE
GACO0522T060S001	T060S001	05/22/2025	-	Assessment/Delineation	16700	2.23	3.18	5660	5700	229	542	226	5.29

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Sample ID	Location	Sample Date	Depth	Sample Purpose	SM4500-NORG-D	CALC
					TOTAL KJELDAHL NITROGEN	Total Nitrogen
					mg/kg	mg/kg
Risk-Based EPA Regional Screening Levels for Resident Soil to Groundwater					NE	NE
MCL-Based EPA Regional Screening Levels for Resident Soil to Groundwater					NE	NE
GACO0522T060S001	T060S001	05/22/2025	-	Assessment/Delineation	136	136 J

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