

TABLE 4
 Additional Inorganic Analytes - Soil Samples
 T055 Preliminary Sampling 4/29

lab sdg	lab sdg
L1853255	L1853255
L1853260	L1853260

Notes:
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Data Qualifiers
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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
GACO0429T055S001	T055S001	04/29/2025	0-0.5 feet	Assessment/Delineation	92.4	12400	0.227 U	1.03	0.587	0.62	0.187 U	3690	0.397

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					CALCIUM	COBALT	IRON	MAGNESIUM	MANGANESE	POTASSIUM	SODIUM	VANADIUM	TOTAL KJELDAHL NITROGEN
					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	0.27	350	NE	28	NE	NE	86	NE
MCL-Based EPA Regional Screening Levels for Resident Soil to Groundwater					NE	NE	NE	NE	NE	NE	NE	NE	NE
GACO0429T055S001	T055S001	04/29/2025	0-0.5 feet	Assessment/Delineation	10900	3.23	8390	2880	190	1310	116	10.8	700

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Sample ID	Location	Sample Date	Depth	Sample Purpose	SW9056	CALC
					NITRATE/NITRITE	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
GACO0429T055S001	T055S001	04/29/2025	0-0.5 feet	Assessment/Delineation	24.6	725

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