

TABLE 4
 Additional Inorganic Analytes - Soil Samples
 T007 Grid sampling 5/05

lab sdg	lab sdg
L1855326	L1855326
L1855327	L1855327

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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
GACO0505T007S001	T007S001	05/05/2025	0-0.5 feet	Assessment/Delineation	89	123000	-0.546 U	0.467	0.315	0.399	-1.35 U	2700	0.343

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					CALCIUM	COBALT	IRON	MAGNESIUM	MANGANESE	POTASSIUM	SODIUM	VANADIUM	AMMONIA
					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
GACO0505T007S001	T007S001	05/05/2025	0-0.5 feet	Assessment/Delineation	28200	2.59	5150	4790	241	4500	121	8.04	17.5

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Sample ID	Location	Sample Date	Depth	Sample Purpose	SM4500-NORG-D	SW9056	CALC
					TOTAL KJELDAHL NITROGEN	NITRATE/NITRITE	Total Nitrogen
					mg/kg	mg/kg	mg/kg
Risk-Based EPA Regional Screening Levels for Resident Soil to Groundwater					NE	NE	NE
MCL-Based EPA Regional Screening Levels for Resident Soil to Groundwater					NE	NE	NE
GACO0505T007S001	T007S001	05/05/2025	0-0.5 feet	Assessment/Delineation	11700	435	12200

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