

TABLE 4  
 Additional Inorganic Analytes - Soil Samples  
 T150 Grid sampling 4/30

lab sdg	lab sdg
L1853800	L1853800
L1853801	L1853801

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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
GACO0430T150S001	T150S001	04/30/2025	0-0.5 feet	Assessment/Delineation	91.6	7850	0.768 U	0.766	0.891	1.04 J	0.573 U	1950	0.242

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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
<b>Risk-Based EPA Regional Screening Levels for Resident Soil to Groundwater</b>					NE	0.27	350	NE	28	NE	NE	86	NE
<b>MCL-Based EPA Regional Screening Levels for Resident Soil to Groundwater</b>					NE	NE	NE	NE	NE	NE	NE	NE	NE
GACO0430T150S001	T150S001	04/30/2025	0-0.5 feet	Assessment/Delineation	6560	1.81	4600	1070	129	735	45.1 J	7.12	441

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Sample ID	Location	Sample Date	Depth	Sample Purpose	SW9056	CALC
					NITRATE/NITRITE	Total Nitrogen
					mg/kg	mg/kg
<b>Risk-Based EPA Regional Screening Levels for Resident Soil to Groundwater</b>					<b>NE</b>	<b>NE</b>
<b>MCL-Based EPA Regional Screening Levels for Resident Soil to Groundwater</b>					<b>NE</b>	<b>NE</b>
GACO0430T150S001	T150S001	04/30/2025	0-0.5 feet	Assessment/Delineation	3.57 J	444 J

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