

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

ME2946

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011

Lab Code: ACE Case No.: 51900 MA No. : SDG No.: ME2946

Matrix: SOIL Lab Sample ID: Q1163-01

% Solids: 90.8 Date Received: 01/22/2025

Analytical Method: ICP_MS

Concentration Units (µg/L, mg/L, mg/kg dry weight, µg, or µg/cm²): mg/kg

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7440-36-0	Antimony	0.71	J	01/28/2025	1540
7440-38-2	Arsenic	8.5		01/28/2025	1540
7440-39-3	Barium	73		01/28/2025	1540
7440-41-7	Beryllium	0.56		01/28/2025	1540
7440-43-9	Cadmium	1.7		01/28/2025	1540
7440-47-3	Chromium	200		01/28/2025	1540
7440-48-4	Cobalt	8.3		01/28/2025	1540
7440-50-8	Copper	44		01/28/2025	1540
7439-92-1	Lead	270		01/28/2025	1540
7439-96-5	Manganese	4100		01/28/2025	1540
7440-02-0	Nickel	98		01/28/2025	1540
7782-49-2	Selenium	2.4	U*	01/28/2025	1540
7440-22-4	Silver	0.88		01/28/2025	1540
7440-28-0	Thallium	0.32	J	01/28/2025	1540
7440-62-2	Vanadium	38		01/28/2025	1540
7440-66-6	Zinc	670	*	01/28/2025	1540

NOTE: Hardness (total) is reported in mg/L

Comments:

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INORGANIC ANALYSIS DATA SHEET

ME2947

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011

Lab Code: ACE Case No.: 51900 MA No. : SDG No.: ME2946

Matrix: SOIL Lab Sample ID: Q1163-02

% Solids: 88.8 Date Received: 01/22/2025

Analytical Method: ICP_MS

Concentration Units (µg/L, mg/L, mg/kg dry weight, µg, or µg/cm²): mg/kg

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7440-36-0	Antimony	0.23	J	01/28/2025	1543
7440-38-2	Arsenic	6.6		01/28/2025	1543
7440-39-3	Barium	63		01/28/2025	1543
7440-41-7	Beryllium	0.45	J	01/28/2025	1543
7440-43-9	Cadmium	0.31	J	01/28/2025	1543
7440-47-3	Chromium	28		01/28/2025	1543
7440-48-4	Cobalt	8.4		01/28/2025	1543
7440-50-8	Copper	22		01/28/2025	1543
7439-92-1	Lead	26		01/28/2025	1543
7439-96-5	Manganese	610		01/28/2025	1543
7440-02-0	Nickel	26		01/28/2025	1543
7782-49-2	Selenium	0.65	J*	01/28/2025	1543
7440-22-4	Silver	0.15	J	01/28/2025	1543
7440-28-0	Thallium	0.28	J	01/28/2025	1543
7440-62-2	Vanadium	18		01/28/2025	1543
7440-66-6	Zinc	100	*	01/28/2025	1543

NOTE: Hardness (total) is reported in mg/L

Comments: