

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MH2H30

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

Lab Code: ACE Case No.: 51822 MA No. : SDG No.: MH2H28

Matrix: SOIL Lab Sample ID: Q1102-03

% Solids: 100 Date Received: 01/16/2025

Analytical Method: ICP_MS

Concentration Units ($\mu\text{g/L}$, mg/L , mg/kg dry weight, μg , or $\mu\text{g/cm}^2$): mg/kg

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7440-36-0	Antimony	1.8		01/24/2025	1444
7440-38-2	Arsenic	5.9	*	01/24/2025	1444
7440-39-3	Barium	80		01/24/2025	1444
7440-41-7	Beryllium	0.25	J	01/24/2025	1444
7440-43-9	Cadmium	2.9		01/24/2025	1444
7440-47-3	Chromium	10		01/24/2025	1444
7440-48-4	Cobalt	2.9		01/24/2025	1444
7440-50-8	Copper	51	*	01/24/2025	1444
7439-92-1	Lead	190		01/24/2025	1444
7439-96-5	Manganese	210		01/24/2025	1444
7440-02-0	Nickel	8.4		01/24/2025	1444
7782-49-2	Selenium	0.76	J	01/24/2025	1444
7440-22-4	Silver	3.2		01/24/2025	1444
7440-28-0	Thallium	0.18	J	01/24/2025	1444
7440-62-2	Vanadium	9.2		01/24/2025	1444
7440-66-6	Zinc	760		01/24/2025	1444

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

Comments: