

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MH2H28

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

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

Matrix: SOIL Lab Sample ID: Q1102-01

% 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	4.9		01/24/2025	1427
7440-38-2	Arsenic	5.6	*	01/24/2025	1427
7440-39-3	Barium	100		01/24/2025	1427
7440-41-7	Beryllium	0.22	J	01/24/2025	1427
7440-43-9	Cadmium	5.6		01/24/2025	1427
7440-47-3	Chromium	19		01/24/2025	1427
7440-48-4	Cobalt	3.2		01/24/2025	1427
7440-50-8	Copper	110	*	01/24/2025	1427
7439-92-1	Lead	220		01/24/2025	1427
7439-96-5	Manganese	210		01/24/2025	1427
7440-02-0	Nickel	9.9		01/24/2025	1427
7782-49-2	Selenium	1.7	J	01/24/2025	1427
7440-22-4	Silver	6.4		01/24/2025	1427
7440-28-0	Thallium	0.19	J	01/24/2025	1427
7440-62-2	Vanadium	8.3		01/24/2025	1427
7440-66-6	Zinc	1400		01/24/2025	1427

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

Comments: