

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MH2H29

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

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

Matrix: SOIL Lab Sample ID: Q1102-02

% 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	4.2		01/24/2025	1440
7440-38-2	Arsenic	4.9	*	01/24/2025	1440
7440-39-3	Barium	99		01/24/2025	1440
7440-41-7	Beryllium	0.17	J	01/24/2025	1440
7440-43-9	Cadmium	4.0		01/24/2025	1440
7440-47-3	Chromium	24		01/24/2025	1440
7440-48-4	Cobalt	3.8		01/24/2025	1440
7440-50-8	Copper	82	*	01/24/2025	1440
7439-92-1	Lead	270		01/24/2025	1440
7439-96-5	Manganese	170		01/24/2025	1440
7440-02-0	Nickel	11		01/24/2025	1440
7782-49-2	Selenium	0.78	J	01/24/2025	1440
7440-22-4	Silver	23		01/24/2025	1440
7440-28-0	Thallium	0.13	J	01/24/2025	1440
7440-62-2	Vanadium	6.0		01/24/2025	1440
7440-66-6	Zinc	850		01/24/2025	1440

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

Comments: