

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MH2H08

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

Lab Code: ACE Case No.: 51822 MA No. : 3105.0 SDG No.: MH2GX0

Matrix: SOIL Lab Sample ID: Q1178-13

% Solids: 100 Date Received: 01/24/2025

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	0.42		02/03/2025	1658
7440-38-2	Arsenic	3.5		02/03/2025	1658
7440-39-3	Barium	92	*	02/03/2025	1658
7440-41-7	Beryllium	0.48		02/03/2025	1658
7440-43-9	Cadmium	0.73	*	02/03/2025	1658
7440-47-3	Chromium	23		02/03/2025	1658
7440-48-4	Cobalt	4.1		02/03/2025	1658
7440-50-8	Copper	23		02/03/2025	1658
7439-92-1	Lead	60		02/03/2025	1658
7439-96-5	Manganese	880		02/03/2025	1658
7440-02-0	Nickel	10	*	02/03/2025	1658
7782-49-2	Selenium	0.45	J*	02/03/2025	1658
7440-22-4	Silver	0.21		02/03/2025	1658
7440-28-0	Thallium	0.081	J	02/03/2025	1658
7440-62-2	Vanadium	12		02/03/2025	1658
7440-66-6	Zinc	240		02/03/2025	1658

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

Comments: