

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MH2H14

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: Q1178-19

% 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	0.69		02/03/2025	1718
7440-38-2	Arsenic	12		02/03/2025	1718
7440-39-3	Barium	260	*	02/03/2025	1718
7440-41-7	Beryllium	0.99		02/03/2025	1718
7440-43-9	Cadmium	5.1	*	02/03/2025	1718
7440-47-3	Chromium	9.6		02/03/2025	1718
7440-48-4	Cobalt	8.7		02/03/2025	1718
7440-50-8	Copper	110		02/03/2025	1718
7439-92-1	Lead	320		02/03/2025	1718
7439-96-5	Manganese	1200		02/03/2025	1718
7440-02-0	Nickel	27	*	02/03/2025	1718
7782-49-2	Selenium	0.48	J*	02/03/2025	1718
7440-22-4	Silver	1.8		02/03/2025	1718
7440-28-0	Thallium	0.25		02/03/2025	1718
7440-62-2	Vanadium	29		02/03/2025	1718
7440-66-6	Zinc	1000		02/03/2025	1718

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

Comments: