

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MH2H12

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: Q1178-17

% 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	0.31	J	02/03/2025	1711
7440-38-2	Arsenic	3.2		02/03/2025	1711
7440-39-3	Barium	81	*	02/03/2025	1711
7440-41-7	Beryllium	0.44		02/03/2025	1711
7440-43-9	Cadmium	0.72	*	02/03/2025	1711
7440-47-3	Chromium	18		02/03/2025	1711
7440-48-4	Cobalt	4.3		02/03/2025	1711
7440-50-8	Copper	20		02/03/2025	1711
7439-92-1	Lead	58		02/03/2025	1711
7439-96-5	Manganese	800		02/03/2025	1711
7440-02-0	Nickel	9.5	*	02/03/2025	1711
7782-49-2	Selenium	0.32	J*	02/03/2025	1711
7440-22-4	Silver	0.19	J	02/03/2025	1711
7440-28-0	Thallium	0.064	J	02/03/2025	1711
7440-62-2	Vanadium	11		02/03/2025	1711
7440-66-6	Zinc	220		02/03/2025	1711

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

Comments: