

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MH2H09

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: Q1178-14

% 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	0.40	J	02/03/2025	1701
7440-38-2	Arsenic	4.9		02/03/2025	1701
7440-39-3	Barium	120	*	02/03/2025	1701
7440-41-7	Beryllium	0.56		02/03/2025	1701
7440-43-9	Cadmium	1.6	*	02/03/2025	1701
7440-47-3	Chromium	11		02/03/2025	1701
7440-48-4	Cobalt	4.5		02/03/2025	1701
7440-50-8	Copper	40		02/03/2025	1701
7439-92-1	Lead	120		02/03/2025	1701
7439-96-5	Manganese	900		02/03/2025	1701
7440-02-0	Nickel	13	*	02/03/2025	1701
7782-49-2	Selenium	0.54	J*	02/03/2025	1701
7440-22-4	Silver	0.48		02/03/2025	1701
7440-28-0	Thallium	0.12	J	02/03/2025	1701
7440-62-2	Vanadium	15		02/03/2025	1701
7440-66-6	Zinc	370		02/03/2025	1701

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

Comments: