

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MH2H21

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

Lab Code: ACE Case No.: 51822 MA No. : 3105.0 SDG No.: MH2GX1

Matrix: SOIL Lab Sample ID: Q1179-08

% 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	0.53		01/28/2025	1625
7440-38-2	Arsenic	6.7		01/28/2025	1625
7440-39-3	Barium	170		01/28/2025	1625
7440-41-7	Beryllium	0.70		01/28/2025	1625
7440-43-9	Cadmium	1.5		01/28/2025	1625
7440-47-3	Chromium	15		01/28/2025	1625
7440-48-4	Cobalt	5.3		01/28/2025	1625
7440-50-8	Copper	43		01/28/2025	1625
7439-92-1	Lead	110		01/28/2025	1625
7439-96-5	Manganese	690		01/28/2025	1625
7440-02-0	Nickel	19		01/28/2025	1625
7782-49-2	Selenium	0.69	J*	01/28/2025	1625
7440-22-4	Silver	0.43		01/28/2025	1625
7440-28-0	Thallium	0.18	J	01/28/2025	1625
7440-62-2	Vanadium	23		01/28/2025	1625
7440-66-6	Zinc	340		01/28/2025	1625

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

Comments: