

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MH2GY8

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

Lab Code: ACE Case No.: 51822 MA No. : 3105.0 SDG No.: MH2GW9

Matrix: SOIL Lab Sample ID: Q1177-20

% 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	0.80		02/03/2025	1833
7440-38-2	Arsenic	8.5		02/03/2025	1833
7440-39-3	Barium	140		02/03/2025	1833
7440-41-7	Beryllium	0.60		02/03/2025	1833
7440-43-9	Cadmium	4.0		02/03/2025	1833
7440-47-3	Chromium	13		02/03/2025	1833
7440-48-4	Cobalt	4.2		02/03/2025	1833
7440-50-8	Copper	63		02/03/2025	1833
7439-92-1	Lead	350		02/03/2025	1833
7439-96-5	Manganese	900		02/03/2025	1833
7440-02-0	Nickel	17		02/03/2025	1833
7782-49-2	Selenium	0.37	J*	02/03/2025	1833
7440-22-4	Silver	0.93		02/03/2025	1833
7440-28-0	Thallium	0.086	J	02/03/2025	1833
7440-62-2	Vanadium	17		02/03/2025	1833
7440-66-6	Zinc	730		02/03/2025	1833

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

Comments: