

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MH2GZ2

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: Q1178-05

% 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	0.86		01/31/2025	1715
7440-38-2	Arsenic	8.5		01/31/2025	1715
7440-39-3	Barium	160	*	01/31/2025	1715
7440-41-7	Beryllium	0.78		01/31/2025	1715
7440-43-9	Cadmium	2.4	*	01/31/2025	1715
7440-47-3	Chromium	44		01/31/2025	1715
7440-48-4	Cobalt	5.4		01/31/2025	1715
7440-50-8	Copper	68		01/31/2025	1715
7439-92-1	Lead	220		01/31/2025	1715
7439-96-5	Manganese	1300		01/31/2025	1715
7440-02-0	Nickel	23	*	01/31/2025	1715
7782-49-2	Selenium	0.43	J*	01/31/2025	1715
7440-22-4	Silver	0.66		01/31/2025	1715
7440-28-0	Thallium	0.12	J	01/31/2025	1715
7440-62-2	Vanadium	24		01/31/2025	1715
7440-66-6	Zinc	790		01/31/2025	1715

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

Comments: