

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MH2H11

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: Q1178-16

% 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	0.62		02/03/2025	1708
7440-38-2	Arsenic	10		02/03/2025	1708
7440-39-3	Barium	220	*	02/03/2025	1708
7440-41-7	Beryllium	1.0		02/03/2025	1708
7440-43-9	Cadmium	4.2	*	02/03/2025	1708
7440-47-3	Chromium	9.6		02/03/2025	1708
7440-48-4	Cobalt	8.1		02/03/2025	1708
7440-50-8	Copper	100		02/03/2025	1708
7439-92-1	Lead	400		02/03/2025	1708
7439-96-5	Manganese	1300		02/03/2025	1708
7440-02-0	Nickel	36	*	02/03/2025	1708
7782-49-2	Selenium	0.42	J*	02/03/2025	1708
7440-22-4	Silver	1.5		02/03/2025	1708
7440-28-0	Thallium	0.26		02/03/2025	1708
7440-62-2	Vanadium	29		02/03/2025	1708
7440-66-6	Zinc	930		02/03/2025	1708

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

Comments: