

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

YE8E3

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

Lab Code: ACE Case No.: 51955 MA No. : 3152.0 SDG No.: YE8F8

Matrix: SOIL Lab Sample ID: Q1135-11

% Solids: 74.3 Date Received: 01/22/2025

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	1.6		01/24/2025	1747
7440-38-2	Arsenic	190	*	01/24/2025	1747
7440-39-3	Barium	180		01/24/2025	1747
7440-41-7	Beryllium	0.54		01/24/2025	1747
7440-43-9	Cadmium	0.58		01/24/2025	1747
7440-47-3	Chromium	33		01/24/2025	1747
7440-48-4	Cobalt	20		01/24/2025	1747
7440-50-8	Copper	120		01/24/2025	1747
7439-92-1	Lead	140		01/24/2025	1747
7439-96-5	Manganese	1200		01/24/2025	1747
7440-02-0	Nickel	42		01/24/2025	1747
7782-49-2	Selenium	0.56	J	01/24/2025	1747
7439-98-7	Molybdenum	1.9	J*	01/24/2025	1747
7440-22-4	Silver	0.46	J	01/24/2025	1747
7440-28-0	Thallium	0.074	J	01/24/2025	1747
7440-62-2	Vanadium	54		01/24/2025	1747
7440-66-6	Zinc	180		01/24/2025	1747
7440-24-6	Strontium	38	J	01/24/2025	1747

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

Comments:
