

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

ME28W4

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

Lab Code: ACE Case No.: 51847 MA No. : SDG No.: ME28Q6

Matrix: SOIL Lab Sample ID: P5156-20

% Solids: 80.8 Date Received: 12/11/2024

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	0.21	J	12/23/2024	2127
7440-38-2	Arsenic	8.4		12/23/2024	2127
7440-39-3	Barium	97		12/23/2024	2127
7440-41-7	Beryllium	0.68		12/23/2024	2127
7440-43-9	Cadmium	0.43	J	12/23/2024	2127
7440-47-3	Chromium	43		12/23/2024	2127
7440-48-4	Cobalt	13		12/23/2024	2127
7440-50-8	Copper	24	*	12/23/2024	2127
7439-92-1	Lead	38		12/23/2024	2127
7439-96-5	Manganese	1100		12/23/2024	2127
7440-02-0	Nickel	39		12/23/2024	2127
7782-49-2	Selenium	0.47	J	12/23/2024	2127
7440-22-4	Silver	0.18	J	12/23/2024	2127
7440-28-0	Thallium	0.24	J	12/23/2024	2127
7440-62-2	Vanadium	31		12/23/2024	2127
7440-66-6	Zinc	160		12/23/2024	2127

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

Comments: