

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

ME28Q4

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

Lab Code: ACE Case No.: 51847 MA No. : SDG No.: ME28N9

Matrix: SOIL Lab Sample ID: P5154-16

% Solids: 77.8 Date Received: 12/06/2024

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	2.0		12/23/2024	1529
7440-38-2	Arsenic	16		12/23/2024	1529
7440-39-3	Barium	140		12/23/2024	1529
7440-41-7	Beryllium	1.0		12/23/2024	1529
7440-43-9	Cadmium	5.1		12/23/2024	1529
7440-47-3	Chromium	300		12/23/2024	1529
7440-48-4	Cobalt	8.2		12/23/2024	1529
7440-50-8	Copper	65	*	12/23/2024	1529
7439-92-1	Lead	2800	D	12/23/2024	1633
7439-96-5	Manganese	6200	D	12/23/2024	1633
7440-02-0	Nickel	150	*	12/23/2024	1529
7782-49-2	Selenium	0.36	J	12/23/2024	1529
7440-22-4	Silver	3.0		12/23/2024	1529
7440-28-0	Thallium	1.1	D	12/23/2024	1633
7440-62-2	Vanadium	30		12/23/2024	1529
7440-66-6	Zinc	14000	D	12/23/2024	1616

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

Comments: