

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

ME28Y5

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

Lab Code: ACE Case No.: 51847 MA No. : SDG No.: ME28W7

Matrix: SOIL Lab Sample ID: P5259-21

% Solids: 84.8 Date Received: 12/12/2024

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	0.22	J*	12/26/2024	1904
7440-38-2	Arsenic	7.4	*	12/26/2024	1904
7440-39-3	Barium	83		12/26/2024	1904
7440-41-7	Beryllium	0.37	J	12/26/2024	1904
7440-43-9	Cadmium	0.20	J*	12/26/2024	1904
7440-47-3	Chromium	13		12/26/2024	1904
7440-48-4	Cobalt	8.7		12/26/2024	1904
7440-50-8	Copper	19		12/26/2024	1904
7439-92-1	Lead	8.5		12/26/2024	1904
7439-96-5	Manganese	420		12/26/2024	1904
7440-02-0	Nickel	22		12/26/2024	1904
7782-49-2	Selenium	0.40	J*	12/26/2024	1904
7440-22-4	Silver	0.51	U	12/26/2024	1904
7440-28-0	Thallium	0.097	J*	12/26/2024	1904
7440-62-2	Vanadium	16		12/26/2024	1904
7440-66-6	Zinc	54		12/26/2024	1904

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

Comments: