

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHJ75

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHJ70

Matrix: SOIL Lab Sample ID: P4980-06

% Solids: 82 Date Received: 11/23/2024

Analytical Method: ICP_AES

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
7429-90-5	Aluminum	7400		12/14/2024	1825
7440-36-0	Antimony	5.2	J*	12/14/2024	1825
7440-38-2	Arsenic	19		12/14/2024	1825
7440-39-3	Barium	160		12/14/2024	1825
7440-41-7	Beryllium	0.82		12/14/2024	1825
7440-43-9	Cadmium	1.4		12/14/2024	1825
7440-70-2	Calcium	26000		12/14/2024	1825
7440-47-3	Chromium	13		12/14/2024	1825
7440-48-4	Cobalt	15	*	12/14/2024	1825
7440-50-8	Copper	140		12/14/2024	1825
7439-89-6	Iron	30000		12/14/2024	1825
7439-92-1	Lead	190		12/14/2024	1825
7439-95-4	Magnesium	9200		12/14/2024	1825
7439-96-5	Manganese	1600		12/14/2024	1825
7440-02-0	Nickel	28		12/14/2024	1825
7440-09-7	Potassium	1100		12/14/2024	1825
7782-49-2	Selenium	2.2	J*	12/14/2024	1825
7440-22-4	Silver	0.89	U*	12/14/2024	1825
7440-23-5	Sodium	450	U	12/14/2024	1825
7440-28-0	Thallium	1.8	J	12/14/2024	1825
7440-62-2	Vanadium	21		12/14/2024	1825
7440-66-6	Zinc	230	*	12/14/2024	1825

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

Comments: