

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHJA6

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHJ56

Matrix: SOIL Lab Sample ID: P4981-09

% Solids: 92.8 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	4900		12/12/2024	2225
7440-36-0	Antimony	4.9	U*	12/12/2024	2225
7440-38-2	Arsenic	11		12/12/2024	2225
7440-39-3	Barium	50		12/12/2024	2225
7440-41-7	Beryllium	0.44		12/12/2024	2225
7440-43-9	Cadmium	1.1		12/12/2024	2225
7440-70-2	Calcium	110000	D	12/15/2024	2019
7440-47-3	Chromium	9.0		12/12/2024	2225
7440-48-4	Cobalt	8.3	*	12/12/2024	2225
7440-50-8	Copper	12		12/12/2024	2225
7439-89-6	Iron	13000		12/12/2024	2225
7439-92-1	Lead	60		12/12/2024	2225
7439-95-4	Magnesium	54000		12/12/2024	2225
7439-96-5	Manganese	770		12/12/2024	2225
7440-02-0	Nickel	16		12/12/2024	2225
7440-09-7	Potassium	760		12/12/2024	2225
7782-49-2	Selenium	2.9	U*	12/12/2024	2225
7440-22-4	Silver	0.68	J*	12/12/2024	2225
7440-23-5	Sodium	110	J	12/12/2024	2225
7440-28-0	Thallium	1.1	J	12/12/2024	2225
7440-62-2	Vanadium	11		12/12/2024	2225
7440-66-6	Zinc	180	*	12/12/2024	2225

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

Comments: