

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHCM9

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

Lab Code: ACE Case No.: 51698 MA No. : SDG No.: MBHCJ7

Matrix: SOIL Lab Sample ID: P4499-19

% Solids: 90.5 Date Received: 10/23/2024

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	6900		11/01/2024	0107
7440-36-0	Antimony	5.0	U*	11/01/2024	0107
7440-38-2	Arsenic	0.84	U	11/01/2024	0107
7440-39-3	Barium	45	*	11/01/2024	0107
7440-41-7	Beryllium	0.43		11/01/2024	0107
7440-43-9	Cadmium	0.86		11/01/2024	0107
7440-70-2	Calcium	220000	D	11/07/2024	2132
7440-47-3	Chromium	270	*	11/01/2024	0107
7440-48-4	Cobalt	22	*	11/01/2024	0107
7440-50-8	Copper	21	*	11/01/2024	0107
7439-89-6	Iron	21000	*	11/01/2024	0107
7439-92-1	Lead	12		11/01/2024	0107
7439-95-4	Magnesium	41000		11/01/2024	0107
7439-96-5	Manganese	360		11/01/2024	0107
7440-02-0	Nickel	400		11/01/2024	0107
7440-09-7	Potassium	450	*	11/01/2024	0107
7782-49-2	Selenium	2.9	U	11/01/2024	0107
7440-22-4	Silver	2.3		11/01/2024	0107
7440-23-5	Sodium	1400		11/01/2024	0107
7440-28-0	Thallium	2.1	U*	11/01/2024	0107
7440-62-2	Vanadium	50		11/01/2024	0107
7440-66-6	Zinc	42	*	11/01/2024	0107

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

Comments: