

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHCN0

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

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

Matrix: SOIL Lab Sample ID: P4499-20

% Solids: 85.6 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	9500		11/01/2024	0112
7440-36-0	Antimony	5.2	U*	11/01/2024	0112
7440-38-2	Arsenic	0.86	U	11/01/2024	0112
7440-39-3	Barium	60	*	11/01/2024	0112
7440-41-7	Beryllium	0.67		11/01/2024	0112
7440-43-9	Cadmium	1.2		11/01/2024	0112
7440-70-2	Calcium	110000	D	11/07/2024	2145
7440-47-3	Chromium	490	*	11/01/2024	0112
7440-48-4	Cobalt	48	*	11/01/2024	0112
7440-50-8	Copper	27	*	11/01/2024	0112
7439-89-6	Iron	34000	*	11/01/2024	0112
7439-92-1	Lead	15		11/01/2024	0112
7439-95-4	Magnesium	40000	D	11/07/2024	2145
7439-96-5	Manganese	540		11/01/2024	0112
7440-02-0	Nickel	460	D	11/07/2024	2145
7440-09-7	Potassium	610	*	11/01/2024	0112
7782-49-2	Selenium	3.0	U	11/01/2024	0112
7440-22-4	Silver	0.86	U	11/01/2024	0112
7440-23-5	Sodium	1200		11/01/2024	0112
7440-28-0	Thallium	2.2	U*	11/01/2024	0112
7440-62-2	Vanadium	69		11/01/2024	0112
7440-66-6	Zinc	52	*	11/01/2024	0112

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

Comments: