

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHCL8

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

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

Matrix: SOIL Lab Sample ID: P4499-13

% Solids: 83.4 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	9200		11/01/2024	0041
7440-36-0	Antimony	5.9	U*	11/01/2024	0041
7440-38-2	Arsenic	0.98	U	11/01/2024	0041
7440-39-3	Barium	90	*	11/01/2024	0041
7440-41-7	Beryllium	0.63		11/01/2024	0041
7440-43-9	Cadmium	1.0		11/01/2024	0041
7440-70-2	Calcium	70000		11/01/2024	0041
7440-47-3	Chromium	560	*	11/01/2024	0041
7440-48-4	Cobalt	68	*	11/01/2024	0041
7440-50-8	Copper	28	*	11/01/2024	0041
7439-89-6	Iron	35000	*	11/01/2024	0041
7439-92-1	Lead	7.6		11/01/2024	0041
7439-95-4	Magnesium	120000	D	11/04/2024	2339
7439-96-5	Manganese	720		11/01/2024	0041
7440-02-0	Nickel	1200	D	11/04/2024	2339
7440-09-7	Potassium	490	*	11/01/2024	0041
7782-49-2	Selenium	3.4	U	11/01/2024	0041
7440-22-4	Silver	0.98	U	11/01/2024	0041
7440-23-5	Sodium	330	J	11/01/2024	0041
7440-28-0	Thallium	2.5	U*	11/01/2024	0041
7440-62-2	Vanadium	58		11/01/2024	0041
7440-66-6	Zinc	44	*	11/01/2024	0041

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

Comments: