

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHKA6

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHK83

Matrix: SOIL Lab Sample ID: P5038-15

% Solids: 87.7 Date Received: 11/27/2024

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	2700		12/29/2024	1058
7440-36-0	Antimony	5.8	U	12/29/2024	1058
7440-38-2	Arsenic	2.4		12/29/2024	1058
7440-39-3	Barium	26		12/29/2024	1058
7440-41-7	Beryllium	0.51		12/29/2024	1058
7440-43-9	Cadmium	0.82		12/29/2024	1058
7440-70-2	Calcium	160000	D	12/31/2024	1400
7440-47-3	Chromium	6.5		12/29/2024	1058
7440-48-4	Cobalt	5.7		12/29/2024	1058
7440-50-8	Copper	6.8		12/29/2024	1058
7439-89-6	Iron	8200		12/29/2024	1058
7439-92-1	Lead	92		12/29/2024	1058
7439-95-4	Magnesium	82000	D	12/30/2024	2049
7439-96-5	Manganese	810		12/29/2024	1058
7440-02-0	Nickel	9.0		12/29/2024	1058
7440-09-7	Potassium	250	J	12/29/2024	1058
7782-49-2	Selenium	3.4	U	12/29/2024	1058
7440-22-4	Silver	0.096	J*	12/29/2024	1058
7440-23-5	Sodium	180	J	12/29/2024	1058
7440-28-0	Thallium	1.7	J*	12/29/2024	1058
7440-62-2	Vanadium	11		12/29/2024	1058
7440-66-6	Zinc	150		12/29/2024	1058

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

Comments: