

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHKF8

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHK33

Matrix: SOIL Lab Sample ID: P5036-07

% Solids: 92.8 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	3800		12/29/2024	0838
7440-36-0	Antimony	5.3	U	12/29/2024	0838
7440-38-2	Arsenic	4.0		12/29/2024	0838
7440-39-3	Barium	41		12/29/2024	0838
7440-41-7	Beryllium	0.67		12/29/2024	0838
7440-43-9	Cadmium	0.24	J	12/29/2024	0838
7440-70-2	Calcium	63000		12/29/2024	0838
7440-47-3	Chromium	5.2		12/29/2024	0838
7440-48-4	Cobalt	5.5	*	12/29/2024	0838
7440-50-8	Copper	12		12/29/2024	0838
7439-89-6	Iron	11000		12/29/2024	0838
7439-92-1	Lead	10	*	12/29/2024	0838
7439-95-4	Magnesium	12000	*	12/29/2024	0838
7439-96-5	Manganese	690		12/29/2024	0838
7440-02-0	Nickel	11		12/29/2024	0838
7440-09-7	Potassium	410	J	12/29/2024	0838
7782-49-2	Selenium	2.8	J	12/29/2024	0838
7440-22-4	Silver	0.88	U*	12/29/2024	0838
7440-23-5	Sodium	110	J	12/29/2024	0838
7440-28-0	Thallium	2.2	U*	12/29/2024	0838
7440-62-2	Vanadium	9.7		12/29/2024	0838
7440-66-6	Zinc	25		12/29/2024	0838

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

Comments: