

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHKP1

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHKB4

Matrix: SOIL Lab Sample ID: P5034-15

% Solids: 82.3 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	8400		12/16/2024	0057
7440-36-0	Antimony	2.9	J*	12/16/2024	0057
7440-38-2	Arsenic	12		12/16/2024	0057
7440-39-3	Barium	180	*	12/16/2024	0057
7440-41-7	Beryllium	0.82		12/16/2024	0057
7440-43-9	Cadmium	0.88		12/16/2024	0057
7440-70-2	Calcium	7500	*	12/16/2024	0057
7440-47-3	Chromium	18	*	12/16/2024	0057
7440-48-4	Cobalt	11	*	12/16/2024	0057
7440-50-8	Copper	48	*	12/16/2024	0057
7439-89-6	Iron	18000	*	12/16/2024	0057
7439-92-1	Lead	200		12/16/2024	0057
7439-95-4	Magnesium	2600	*	12/16/2024	0057
7439-96-5	Manganese	750		12/16/2024	0057
7440-02-0	Nickel	23		12/16/2024	0057
7440-09-7	Potassium	660		12/16/2024	0057
7782-49-2	Selenium	3.8	U*	12/16/2024	0057
7440-22-4	Silver	1.1	U*	12/16/2024	0057
7440-23-5	Sodium	550	U	12/16/2024	0057
7440-28-0	Thallium	0.94	J	12/16/2024	0057
7440-62-2	Vanadium	22		12/16/2024	0057
7440-66-6	Zinc	200	*	12/16/2024	0057

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

Comments: