

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHKD1

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHK41

Matrix: SOIL Lab Sample ID: P5030-20

% Solids: 87.1 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	6400		12/29/2024	0442
7440-36-0	Antimony	1.0	J	12/29/2024	0442
7440-38-2	Arsenic	6.1	*	12/29/2024	0442
7440-39-3	Barium	52		12/29/2024	0442
7440-41-7	Beryllium	0.92	*	12/29/2024	0442
7440-43-9	Cadmium	0.27	J	12/29/2024	0442
7440-70-2	Calcium	44000		12/29/2024	0442
7440-47-3	Chromium	9.1		12/29/2024	0442
7440-48-4	Cobalt	6.7	*	12/29/2024	0442
7440-50-8	Copper	11		12/29/2024	0442
7439-89-6	Iron	14000	*	12/29/2024	0442
7439-92-1	Lead	8.8		12/29/2024	0442
7439-95-4	Magnesium	9400		12/29/2024	0442
7439-96-5	Manganese	480	*	12/29/2024	0442
7440-02-0	Nickel	19		12/29/2024	0442
7440-09-7	Potassium	660		12/29/2024	0442
7782-49-2	Selenium	5.3		12/29/2024	0442
7440-22-4	Silver	0.84	U*	12/29/2024	0442
7440-23-5	Sodium	93	J	12/29/2024	0442
7440-28-0	Thallium	2.1	U*	12/29/2024	0442
7440-62-2	Vanadium	14		12/29/2024	0442
7440-66-6	Zinc	32	*	12/29/2024	0442

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

Comments: