

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHKD6

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHKD6

Matrix: SOIL Lab Sample ID: P5040-01

% Solids: 88.4 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	4500		12/10/2024	1947
7440-36-0	Antimony	5.1	U	12/10/2024	1947
7440-38-2	Arsenic	2.1		12/10/2024	1947
7440-39-3	Barium	75		12/10/2024	1947
7440-41-7	Beryllium	0.35	J	12/10/2024	1947
7440-43-9	Cadmium	0.26	J	12/10/2024	1947
7440-70-2	Calcium	48000		12/10/2024	1947
7440-47-3	Chromium	7.2		12/10/2024	1947
7440-48-4	Cobalt	8.5	*	12/10/2024	1947
7440-50-8	Copper	13		12/10/2024	1947
7439-89-6	Iron	11000		12/10/2024	1947
7439-92-1	Lead	21		12/10/2024	1947
7439-95-4	Magnesium	11000		12/10/2024	1947
7439-96-5	Manganese	650		12/10/2024	1947
7440-02-0	Nickel	13		12/10/2024	1947
7440-09-7	Potassium	480		12/10/2024	1947
7782-49-2	Selenium	3.0	U*	12/10/2024	1947
7440-22-4	Silver	0.84	U	12/10/2024	1947
7440-23-5	Sodium	89	J	12/10/2024	1947
7440-28-0	Thallium	0.64	J	12/10/2024	1947
7440-62-2	Vanadium	13		12/10/2024	1947
7440-66-6	Zinc	36		12/10/2024	1947

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

Comments: