

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHJC6

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHJ56

Matrix: SOIL Lab Sample ID: P4981-15

% Solids: 81.4 Date Received: 11/23/2024

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	6900		12/13/2024	1631
7440-36-0	Antimony	5.6	*	12/13/2024	1631
7440-38-2	Arsenic	68		12/13/2024	1631
7440-39-3	Barium	120		12/13/2024	1631
7440-41-7	Beryllium	0.81		12/13/2024	1631
7440-43-9	Cadmium	1.1		12/13/2024	1631
7440-70-2	Calcium	14000		12/13/2024	1631
7440-47-3	Chromium	12		12/13/2024	1631
7440-48-4	Cobalt	15	*	12/13/2024	1631
7440-50-8	Copper	160		12/13/2024	1631
7439-89-6	Iron	29000		12/13/2024	1631
7439-92-1	Lead	200		12/13/2024	1631
7439-95-4	Magnesium	2900		12/13/2024	1631
7439-96-5	Manganese	1700		12/13/2024	1631
7440-02-0	Nickel	23		12/13/2024	1631
7440-09-7	Potassium	470		12/13/2024	1631
7782-49-2	Selenium	1.1	J*	12/13/2024	1631
7440-22-4	Silver	78	*	12/13/2024	1631
7440-23-5	Sodium	200	J	12/13/2024	1631
7440-28-0	Thallium	2.4		12/13/2024	1631
7440-62-2	Vanadium	20		12/13/2024	1631
7440-66-6	Zinc	95	*	12/13/2024	1631

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

Comments: