

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHJB7

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHJ66

Matrix: SOIL Lab Sample ID: P4979-17

% Solids: 95.7 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	2100	*	12/14/2024	2309
7440-36-0	Antimony	5.6	U*	12/14/2024	2309
7440-38-2	Arsenic	3.3		12/14/2024	2309
7440-39-3	Barium	36	*	12/14/2024	2309
7440-41-7	Beryllium	0.22	J*	12/14/2024	2309
7440-43-9	Cadmium	1.3		12/14/2024	2309
7440-70-2	Calcium	150000	D*	12/21/2024	0737
7440-47-3	Chromium	4.2	*	12/14/2024	2309
7440-48-4	Cobalt	7.7		12/14/2024	2309
7440-50-8	Copper	25	*	12/14/2024	2309
7439-89-6	Iron	9700	*	12/14/2024	2309
7439-92-1	Lead	50		12/14/2024	2309
7439-95-4	Magnesium	74000	*	12/14/2024	2309
7439-96-5	Manganese	940		12/14/2024	2309
7440-02-0	Nickel	8.1		12/14/2024	2309
7440-09-7	Potassium	530		12/14/2024	2309
7782-49-2	Selenium	3.2	U*	12/14/2024	2309
7440-22-4	Silver	0.93	U*	12/14/2024	2309
7440-23-5	Sodium	290	J	12/14/2024	2309
7440-28-0	Thallium	3.5		12/14/2024	2309
7440-62-2	Vanadium	4.8		12/14/2024	2309
7440-66-6	Zinc	200	*	12/14/2024	2309

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

Comments: