

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHJC0

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

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

Matrix: SOIL Lab Sample ID: P4979-20

% Solids: 89.5 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	9800	*	12/14/2024	2332
7440-36-0	Antimony	3.0	J*	12/14/2024	2332
7440-38-2	Arsenic	2.6		12/14/2024	2332
7440-39-3	Barium	64	*	12/14/2024	2332
7440-41-7	Beryllium	0.66	*	12/14/2024	2332
7440-43-9	Cadmium	0.27	J	12/14/2024	2332
7440-70-2	Calcium	3400	*	12/14/2024	2332
7440-47-3	Chromium	11	*	12/14/2024	2332
7440-48-4	Cobalt	13		12/14/2024	2332
7440-50-8	Copper	5.3	*	12/14/2024	2332
7439-89-6	Iron	17000	*	12/14/2024	2332
7439-92-1	Lead	9.6		12/14/2024	2332
7439-95-4	Magnesium	3700	*	12/14/2024	2332
7439-96-5	Manganese	570		12/14/2024	2332
7440-02-0	Nickel	20		12/14/2024	2332
7440-09-7	Potassium	440		12/14/2024	2332
7782-49-2	Selenium	1.9	J*	12/14/2024	2332
7440-22-4	Silver	0.88	U*	12/14/2024	2332
7440-23-5	Sodium	250	J	12/14/2024	2332
7440-28-0	Thallium	2.2	U	12/14/2024	2332
7440-62-2	Vanadium	19		12/14/2024	2332
7440-66-6	Zinc	23	*	12/14/2024	2332

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

Comments: