

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHJA2

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

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

Matrix: SOIL Lab Sample ID: P4979-14

% Solids: 80.8 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	5200	*	12/14/2024	2257
7440-36-0	Antimony	1.2	J*	12/14/2024	2257
7440-38-2	Arsenic	8.1		12/14/2024	2257
7440-39-3	Barium	87	*	12/14/2024	2257
7440-41-7	Beryllium	0.41	J*	12/14/2024	2257
7440-43-9	Cadmium	0.60		12/14/2024	2257
7440-70-2	Calcium	120000	D*	12/23/2024	1753
7440-47-3	Chromium	9.3	*	12/14/2024	2257
7440-48-4	Cobalt	12		12/14/2024	2257
7440-50-8	Copper	41	*	12/14/2024	2257
7439-89-6	Iron	15000	*	12/14/2024	2257
7439-92-1	Lead	50		12/14/2024	2257
7439-95-4	Magnesium	3600	*	12/14/2024	2257
7439-96-5	Manganese	2400		12/14/2024	2257
7440-02-0	Nickel	16		12/14/2024	2257
7440-09-7	Potassium	500	J	12/14/2024	2257
7782-49-2	Selenium	3.8	U*	12/14/2024	2257
7440-22-4	Silver	1.1	U*	12/14/2024	2257
7440-23-5	Sodium	540	U	12/14/2024	2257
7440-28-0	Thallium	5.4		12/14/2024	2257
7440-62-2	Vanadium	13		12/14/2024	2257
7440-66-6	Zinc	47	*	12/14/2024	2257

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

Comments: