

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHJF6

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHJF5

Matrix: SOIL Lab Sample ID: P4984-02

% Solids: 89.9 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	8100	*	12/15/2024	0019
7440-36-0	Antimony	2.3	J*	12/15/2024	0019
7440-38-2	Arsenic	3.3		12/15/2024	0019
7440-39-3	Barium	52	*	12/15/2024	0019
7440-41-7	Beryllium	0.54		12/15/2024	0019
7440-43-9	Cadmium	0.37	J	12/15/2024	0019
7440-70-2	Calcium	26000	*	12/15/2024	0019
7440-47-3	Chromium	11	*	12/15/2024	0019
7440-48-4	Cobalt	13		12/15/2024	0019
7440-50-8	Copper	5.9	*	12/15/2024	0019
7439-89-6	Iron	16000	*	12/15/2024	0019
7439-92-1	Lead	14		12/15/2024	0019
7439-95-4	Magnesium	14000	*	12/15/2024	0019
7439-96-5	Manganese	680	*	12/15/2024	0019
7440-02-0	Nickel	20		12/15/2024	0019
7440-09-7	Potassium	690		12/15/2024	0019
7782-49-2	Selenium	2.8	U*	12/15/2024	0019
7440-22-4	Silver	0.81	U	12/15/2024	0019
7440-23-5	Sodium	230	J	12/15/2024	0019
7440-28-0	Thallium	1.1	J	12/15/2024	0019
7440-62-2	Vanadium	17	*	12/15/2024	0019
7440-66-6	Zinc	32	*	12/15/2024	0019

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

Comments: