

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHHJ1

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHHJ1

Matrix: SOIL Lab Sample ID: P4912-01

% Solids: 73.6 Date Received: 11/19/2024

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	4000		12/04/2024	2045
7440-36-0	Antimony	5.6	U	12/04/2024	2045
7440-38-2	Arsenic	3.0		12/04/2024	2045
7440-39-3	Barium	64		12/04/2024	2045
7440-41-7	Beryllium	0.29	J	12/04/2024	2045
7440-43-9	Cadmium	0.32	J	12/04/2024	2045
7440-70-2	Calcium	17000		12/04/2024	2045
7440-47-3	Chromium	8.6		12/04/2024	2045
7440-48-4	Cobalt	4.5	J	12/04/2024	2045
7440-50-8	Copper	31	*	12/04/2024	2045
7439-89-6	Iron	10000		12/04/2024	2045
7439-92-1	Lead	93		12/04/2024	2045
7439-95-4	Magnesium	4300		12/04/2024	2045
7439-96-5	Manganese	440		12/04/2024	2045
7440-02-0	Nickel	14		12/04/2024	2045
7440-09-7	Potassium	580		12/04/2024	2045
7782-49-2	Selenium	3.3	U*	12/04/2024	2045
7440-22-4	Silver	0.94	U*	12/04/2024	2045
7440-23-5	Sodium	140	J	12/04/2024	2045
7440-28-0	Thallium	2.3	U	12/04/2024	2045
7440-62-2	Vanadium	11		12/04/2024	2045
7440-66-6	Zinc	170	*	12/04/2024	2045

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

Comments: