

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHJ13

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHHZ4

Matrix: SOIL Lab Sample ID: P4963-15

% Solids: 90.8 Date Received: 11/22/2024

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	1200		12/11/2024	1709
7440-36-0	Antimony	5.2	U*	12/11/2024	1709
7440-38-2	Arsenic	2.6		12/11/2024	1709
7440-39-3	Barium	15	J	12/11/2024	1709
7440-41-7	Beryllium	0.16	J	12/11/2024	1709
7440-43-9	Cadmium	0.52		12/11/2024	1709
7440-70-2	Calcium	220000	D	12/13/2024	1931
7440-47-3	Chromium	4.4		12/11/2024	1709
7440-48-4	Cobalt	6.1	*	12/11/2024	1709
7440-50-8	Copper	7.8		12/11/2024	1709
7439-89-6	Iron	5700		12/11/2024	1709
7439-92-1	Lead	43		12/11/2024	1709
7439-95-4	Magnesium	49000		12/11/2024	1709
7439-96-5	Manganese	590		12/11/2024	1709
7440-02-0	Nickel	9.5		12/11/2024	1709
7440-09-7	Potassium	500		12/11/2024	1709
7782-49-2	Selenium	3.1	U*	12/11/2024	1709
7440-22-4	Silver	0.87	U	12/11/2024	1709
7440-23-5	Sodium	440	U	12/11/2024	1709
7440-28-0	Thallium	1.2	J	12/11/2024	1709
7440-62-2	Vanadium	3.6	J	12/11/2024	1709
7440-66-6	Zinc	99		12/11/2024	1709

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

Comments: