

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHJH4

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHJH3

Matrix: SOIL Lab Sample ID: P5010-02

% Solids: 89.7 Date Received: 11/26/2024

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	6500	*	12/15/2024	0155
7440-36-0	Antimony	1.5	J*	12/15/2024	0155
7440-38-2	Arsenic	8.0		12/15/2024	0155
7440-39-3	Barium	73	*	12/15/2024	0155
7440-41-7	Beryllium	0.48		12/15/2024	0155
7440-43-9	Cadmium	0.68		12/15/2024	0155
7440-70-2	Calcium	24000	*	12/15/2024	0155
7440-47-3	Chromium	10	*	12/15/2024	0155
7440-48-4	Cobalt	9.8	*	12/15/2024	0155
7440-50-8	Copper	19		12/15/2024	0155
7439-89-6	Iron	15000	*	12/15/2024	0155
7439-92-1	Lead	89		12/15/2024	0155
7439-95-4	Magnesium	3400	*	12/15/2024	0155
7439-96-5	Manganese	1100	*	12/15/2024	0155
7440-02-0	Nickel	15		12/15/2024	0155
7440-09-7	Potassium	460		12/15/2024	0155
7782-49-2	Selenium	3.0	U*	12/15/2024	0155
7440-22-4	Silver	0.86	U*	12/15/2024	0155
7440-23-5	Sodium	430	U	12/15/2024	0155
7440-28-0	Thallium	1.9	J	12/15/2024	0155
7440-62-2	Vanadium	15		12/15/2024	0155
7440-66-6	Zinc	58	*	12/15/2024	0155

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

Comments: