

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHJF0

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHD2

Matrix: SOIL Lab Sample ID: P4982-16

% Solids: 88.2 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	3100	*	12/14/2024	2043
7440-36-0	Antimony	4.8	U*	12/14/2024	2043
7440-38-2	Arsenic	3.5		12/14/2024	2043
7440-39-3	Barium	55	*	12/14/2024	2043
7440-41-7	Beryllium	0.21	J	12/14/2024	2043
7440-43-9	Cadmium	0.34	J	12/14/2024	2043
7440-70-2	Calcium	220000	D*	12/23/2024	1824
7440-47-3	Chromium	3.9	*	12/14/2024	2043
7440-48-4	Cobalt	9.6	*	12/14/2024	2043
7440-50-8	Copper	10		12/14/2024	2043
7439-89-6	Iron	10000	*	12/14/2024	2043
7439-92-1	Lead	30	*	12/14/2024	2043
7439-95-4	Magnesium	7700	*	12/14/2024	2043
7439-96-5	Manganese	1600	*	12/14/2024	2043
7440-02-0	Nickel	9.0		12/14/2024	2043
7440-09-7	Potassium	380	J	12/14/2024	2043
7782-49-2	Selenium	2.8	U*	12/14/2024	2043
7440-22-4	Silver	0.80	U*	12/14/2024	2043
7440-23-5	Sodium	400	U	12/14/2024	2043
7440-28-0	Thallium	4.4		12/14/2024	2043
7440-62-2	Vanadium	7.8		12/14/2024	2043
7440-66-6	Zinc	32	*	12/14/2024	2043

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

Comments: