

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHJJ5

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHJJ0

Matrix: SOIL Lab Sample ID: P5008-05

% Solids: 96.4 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	710	*	12/15/2024	0539
7440-36-0	Antimony	5.3	U*	12/15/2024	0539
7440-38-2	Arsenic	1.9		12/15/2024	0539
7440-39-3	Barium	7.9	J*	12/15/2024	0539
7440-41-7	Beryllium	0.10	J	12/15/2024	0539
7440-43-9	Cadmium	8.2		12/15/2024	0539
7440-70-2	Calcium	190000	D*	12/23/2024	1840
7440-47-3	Chromium	2.5	*	12/15/2024	0539
7440-48-4	Cobalt	6.7	*	12/15/2024	0539
7440-50-8	Copper	4.9	*	12/15/2024	0539
7439-89-6	Iron	7400	*	12/15/2024	0539
7439-92-1	Lead	28		12/15/2024	0539
7439-95-4	Magnesium	100000	D*	12/21/2024	0941
7439-96-5	Manganese	990	*	12/15/2024	0539
7440-02-0	Nickel	4.6		12/15/2024	0539
7440-09-7	Potassium	340	J	12/15/2024	0539
7782-49-2	Selenium	3.1	U*	12/15/2024	0539
7440-22-4	Silver	0.89	U*	12/15/2024	0539
7440-23-5	Sodium	220	J	12/15/2024	0539
7440-28-0	Thallium	3.9	*	12/15/2024	0539
7440-62-2	Vanadium	2.3	J	12/15/2024	0539
7440-66-6	Zinc	1400	*	12/15/2024	0539

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

Comments: