

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHMD0

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHM62

Matrix: SOIL Lab Sample ID: P5122-15

% Solids: 75.7 Date Received: 12/05/2024

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	4200		01/06/2025	1749
7440-36-0	Antimony	4.1	J	01/06/2025	1749
7440-38-2	Arsenic	9.7		01/06/2025	1749
7440-39-3	Barium	150		01/06/2025	1749
7440-41-7	Beryllium	0.43	J	01/06/2025	1749
7440-43-9	Cadmium	0.48		01/06/2025	1749
7440-70-2	Calcium	63000		01/06/2025	1749
7440-47-3	Chromium	13		01/06/2025	1749
7440-48-4	Cobalt	9.6	*	01/06/2025	1749
7440-50-8	Copper	47		01/06/2025	1749
7439-89-6	Iron	15000		01/06/2025	1749
7439-92-1	Lead	370		01/06/2025	1749
7439-95-4	Magnesium	14000		01/06/2025	1749
7439-96-5	Manganese	850		01/06/2025	1749
7440-02-0	Nickel	12		01/06/2025	1749
7440-09-7	Potassium	490		01/06/2025	1749
7782-49-2	Selenium	2.9	J	01/06/2025	1749
7440-22-4	Silver	0.96	U*	01/06/2025	1749
7440-23-5	Sodium	110	J	01/06/2025	1749
7440-28-0	Thallium	0.90	J*	01/06/2025	1749
7440-62-2	Vanadium	12		01/06/2025	1749
7440-66-6	Zinc	190		01/06/2025	1749

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

Comments: