

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHMR4

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHMR4

Matrix: SOIL Lab Sample ID: P5211-01

% Solids: 67.4 Date Received: 12/07/2024

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	6200		01/12/2025	1529
7440-36-0	Antimony	7.8	U	01/12/2025	1529
7440-38-2	Arsenic	15	*	01/12/2025	1529
7440-39-3	Barium	140		01/12/2025	1529
7440-41-7	Beryllium	0.66		01/12/2025	1529
7440-43-9	Cadmium	0.97		01/12/2025	1529
7440-70-2	Calcium	5800		01/12/2025	1529
7440-47-3	Chromium	23		01/12/2025	1529
7440-48-4	Cobalt	8.4		01/12/2025	1529
7440-50-8	Copper	47		01/12/2025	1529
7439-89-6	Iron	13000		01/12/2025	1529
7439-92-1	Lead	1600		01/12/2025	1529
7439-95-4	Magnesium	2100		01/12/2025	1529
7439-96-5	Manganese	920	*	01/12/2025	1529
7440-02-0	Nickel	20		01/12/2025	1529
7440-09-7	Potassium	770		01/12/2025	1529
7782-49-2	Selenium	2.6	J*	01/12/2025	1529
7440-22-4	Silver	1.3	U*	01/12/2025	1529
7440-23-5	Sodium	650	U	01/12/2025	1529
7440-28-0	Thallium	3.3	U	01/12/2025	1529
7440-62-2	Vanadium	24		01/12/2025	1529
7440-66-6	Zinc	150		01/12/2025	1529

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

Comments: