

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHMG9

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHME4

Matrix: SOIL Lab Sample ID: P5128-05

% Solids: 82.3 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	6300		01/04/2025	0504
7440-36-0	Antimony	4.2	J*	01/04/2025	0504
7440-38-2	Arsenic	20		01/04/2025	0504
7440-39-3	Barium	120		01/04/2025	0504
7440-41-7	Beryllium	0.59		01/04/2025	0504
7440-43-9	Cadmium	0.74		01/04/2025	0504
7440-70-2	Calcium	15000		01/04/2025	0504
7440-47-3	Chromium	18		01/04/2025	0504
7440-48-4	Cobalt	10	*	01/04/2025	0504
7440-50-8	Copper	36		01/04/2025	0504
7439-89-6	Iron	18000		01/04/2025	0504
7439-92-1	Lead	160		01/04/2025	0504
7439-95-4	Magnesium	7200		01/04/2025	0504
7439-96-5	Manganese	920		01/04/2025	0504
7440-02-0	Nickel	21		01/04/2025	0504
7440-09-7	Potassium	610		01/04/2025	0504
7782-49-2	Selenium	7.7	*	01/04/2025	0504
7440-22-4	Silver	0.86	U*	01/04/2025	0504
7440-23-5	Sodium	430	U	01/04/2025	0504
7440-28-0	Thallium	2.2	U*	01/04/2025	0504
7440-62-2	Vanadium	16		01/04/2025	0504
7440-66-6	Zinc	270		01/04/2025	0504

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

Comments: