

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHMH0

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

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

Matrix: SOIL Lab Sample ID: P5128-06

% Solids: 88.2 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	5100		01/04/2025	0508
7440-36-0	Antimony	3.0	J*	01/04/2025	0508
7440-38-2	Arsenic	16		01/04/2025	0508
7440-39-3	Barium	75		01/04/2025	0508
7440-41-7	Beryllium	0.44	J	01/04/2025	0508
7440-43-9	Cadmium	0.56		01/04/2025	0508
7440-70-2	Calcium	12000		01/04/2025	0508
7440-47-3	Chromium	11		01/04/2025	0508
7440-48-4	Cobalt	8.8	*	01/04/2025	0508
7440-50-8	Copper	21		01/04/2025	0508
7439-89-6	Iron	13000		01/04/2025	0508
7439-92-1	Lead	120		01/04/2025	0508
7439-95-4	Magnesium	6000		01/04/2025	0508
7439-96-5	Manganese	630		01/04/2025	0508
7440-02-0	Nickel	14		01/04/2025	0508
7440-09-7	Potassium	420	J	01/04/2025	0508
7782-49-2	Selenium	5.2	*	01/04/2025	0508
7440-22-4	Silver	0.92	U*	01/04/2025	0508
7440-23-5	Sodium	460	U	01/04/2025	0508
7440-28-0	Thallium	2.3	U*	01/04/2025	0508
7440-62-2	Vanadium	11		01/04/2025	0508
7440-66-6	Zinc	170		01/04/2025	0508

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

Comments: