

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHME0

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHMA8

Matrix: SOIL Lab Sample ID: P5127-17

% Solids: 85.4 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	7000	*	01/04/2025	0426
7440-36-0	Antimony	4.8	J	01/04/2025	0426
7440-38-2	Arsenic	18		01/04/2025	0426
7440-39-3	Barium	140		01/04/2025	0426
7440-41-7	Beryllium	0.65		01/04/2025	0426
7440-43-9	Cadmium	0.63		01/04/2025	0426
7440-70-2	Calcium	17000	*	01/04/2025	0426
7440-47-3	Chromium	13	*	01/04/2025	0426
7440-48-4	Cobalt	15	*	01/04/2025	0426
7440-50-8	Copper	44	*	01/04/2025	0426
7439-89-6	Iron	22000	*	01/04/2025	0426
7439-92-1	Lead	180	*	01/04/2025	0426
7439-95-4	Magnesium	4400	*	01/04/2025	0426
7439-96-5	Manganese	2100	*	01/04/2025	0426
7440-02-0	Nickel	22		01/04/2025	0426
7440-09-7	Potassium	760		01/04/2025	0426
7782-49-2	Selenium	11	*	01/04/2025	0426
7440-22-4	Silver	0.87	U*	01/04/2025	0426
7440-23-5	Sodium	430	U	01/04/2025	0426
7440-28-0	Thallium	2.2	U	01/04/2025	0426
7440-62-2	Vanadium	20		01/04/2025	0426
7440-66-6	Zinc	130	*	01/04/2025	0426

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

Comments: