

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHMG2

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHME1

Matrix: SOIL Lab Sample ID: P5132-06

% Solids: 87.3 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	5600		01/06/2025	2317
7440-36-0	Antimony	6.1	*	01/06/2025	2317
7440-38-2	Arsenic	12	*	01/06/2025	2317
7440-39-3	Barium	110		01/06/2025	2317
7440-41-7	Beryllium	0.79		01/06/2025	2317
7440-43-9	Cadmium	0.32	J	01/06/2025	2317
7440-70-2	Calcium	21000		01/06/2025	2317
7440-47-3	Chromium	9.3		01/06/2025	2317
7440-48-4	Cobalt	12	*	01/06/2025	2317
7440-50-8	Copper	35	*	01/06/2025	2317
7439-89-6	Iron	16000	*	01/06/2025	2317
7439-92-1	Lead	230	*	01/06/2025	2317
7439-95-4	Magnesium	4700		01/06/2025	2317
7439-96-5	Manganese	370		01/06/2025	2317
7440-02-0	Nickel	20	*	01/06/2025	2317
7440-09-7	Potassium	820		01/06/2025	2317
7782-49-2	Selenium	4.2	*	01/06/2025	2317
7440-22-4	Silver	0.93	U*	01/06/2025	2317
7440-23-5	Sodium	140	J	01/06/2025	2317
7440-28-0	Thallium	2.3	U	01/06/2025	2317
7440-62-2	Vanadium	18		01/06/2025	2317
7440-66-6	Zinc	190	*	01/06/2025	2317

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

Comments: