

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHMH6

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

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

Matrix: SOIL Lab Sample ID: P5132-07

% Solids: 72.6 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	5500		01/06/2025	2320
7440-36-0	Antimony	3.8	J*	01/06/2025	2320
7440-38-2	Arsenic	15	*	01/06/2025	2320
7440-39-3	Barium	220		01/06/2025	2320
7440-41-7	Beryllium	0.63		01/06/2025	2320
7440-43-9	Cadmium	1.5		01/06/2025	2320
7440-70-2	Calcium	17000		01/06/2025	2320
7440-47-3	Chromium	16		01/06/2025	2320
7440-48-4	Cobalt	12	*	01/06/2025	2320
7440-50-8	Copper	60	*	01/06/2025	2320
7439-89-6	Iron	14000	*	01/06/2025	2320
7439-92-1	Lead	500	*	01/06/2025	2320
7439-95-4	Magnesium	7300		01/06/2025	2320
7439-96-5	Manganese	880		01/06/2025	2320
7440-02-0	Nickel	24	*	01/06/2025	2320
7440-09-7	Potassium	440	J	01/06/2025	2320
7782-49-2	Selenium	4.9	*	01/06/2025	2320
7440-22-4	Silver	0.97	U*	01/06/2025	2320
7440-23-5	Sodium	490	U	01/06/2025	2320
7440-28-0	Thallium	2.4	U	01/06/2025	2320
7440-62-2	Vanadium	15		01/06/2025	2320
7440-66-6	Zinc	460	*	01/06/2025	2320

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

Comments: