

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHLE6

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHLD9

Matrix: SOIL Lab Sample ID: P5080-08

% Solids: 70.3 Date Received: 12/04/2024

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	6700		01/05/2025	2332
7440-36-0	Antimony	3.3	J*	01/05/2025	2332
7440-38-2	Arsenic	14	*	01/05/2025	2332
7440-39-3	Barium	180		01/05/2025	2332
7440-41-7	Beryllium	0.68		01/05/2025	2332
7440-43-9	Cadmium	0.95		01/05/2025	2332
7440-70-2	Calcium	6900		01/05/2025	2332
7440-47-3	Chromium	40		01/05/2025	2332
7440-48-4	Cobalt	9.5	*	01/05/2025	2332
7440-50-8	Copper	40		01/05/2025	2332
7439-89-6	Iron	15000		01/05/2025	2332
7439-92-1	Lead	300		01/05/2025	2332
7439-95-4	Magnesium	2300	*	01/05/2025	2332
7439-96-5	Manganese	760		01/05/2025	2332
7440-02-0	Nickel	19		01/05/2025	2332
7440-09-7	Potassium	1100		01/05/2025	2332
7782-49-2	Selenium	8.0	*	01/05/2025	2332
7440-22-4	Silver	1.2	U*	01/05/2025	2332
7440-23-5	Sodium	590	U	01/05/2025	2332
7440-28-0	Thallium	3.0	U*	01/05/2025	2332
7440-62-2	Vanadium	15		01/05/2025	2332
7440-66-6	Zinc	240	*	01/05/2025	2332

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

Comments: