

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHL60

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHKZ3

Matrix: SOIL Lab Sample ID: P5061-11

% Solids: 92.1 Date Received: 12/03/2024

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	3000		12/18/2024	2158
7440-36-0	Antimony	5.9	U	12/18/2024	2158
7440-38-2	Arsenic	5.0		12/18/2024	2158
7440-39-3	Barium	30		12/18/2024	2158
7440-41-7	Beryllium	0.41	J	12/18/2024	2158
7440-43-9	Cadmium	0.26	J	12/18/2024	2158
7440-70-2	Calcium	110000	D	01/03/2025	2349
7440-47-3	Chromium	5.5	*	12/18/2024	2158
7440-48-4	Cobalt	9.9	*	12/18/2024	2158
7440-50-8	Copper	15		12/18/2024	2158
7439-89-6	Iron	12000		12/18/2024	2158
7439-92-1	Lead	19		12/18/2024	2158
7439-95-4	Magnesium	24000	*	12/18/2024	2158
7439-96-5	Manganese	620	*	12/18/2024	2158
7440-02-0	Nickel	8.3		12/18/2024	2158
7440-09-7	Potassium	190	J	12/18/2024	2158
7782-49-2	Selenium	2.5	J*	12/18/2024	2158
7440-22-4	Silver	0.34	J*	12/18/2024	2158
7440-23-5	Sodium	160	J	12/18/2024	2158
7440-28-0	Thallium	2.5	U*	12/18/2024	2158
7440-62-2	Vanadium	12		12/18/2024	2158
7440-66-6	Zinc	41	*	12/18/2024	2158

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

Comments: