

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHL51

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

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

Matrix: SOIL Lab Sample ID: P5061-04

% Solids: 84.6 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	6000		12/18/2024	2120
7440-36-0	Antimony	2.1	J	12/18/2024	2120
7440-38-2	Arsenic	10		12/18/2024	2120
7440-39-3	Barium	87		12/18/2024	2120
7440-41-7	Beryllium	0.77		12/18/2024	2120
7440-43-9	Cadmium	0.44	J	12/18/2024	2120
7440-70-2	Calcium	26000		12/18/2024	2120
7440-47-3	Chromium	10	*	12/18/2024	2120
7440-48-4	Cobalt	12	*	12/18/2024	2120
7440-50-8	Copper	18		12/18/2024	2120
7439-89-6	Iron	17000		12/18/2024	2120
7439-92-1	Lead	40		12/18/2024	2120
7439-95-4	Magnesium	5400	*	12/18/2024	2120
7439-96-5	Manganese	850	*	12/18/2024	2120
7440-02-0	Nickel	14		12/18/2024	2120
7440-09-7	Potassium	700		12/18/2024	2120
7782-49-2	Selenium	6.3	*	12/18/2024	2120
7440-22-4	Silver	0.61	J*	12/18/2024	2120
7440-23-5	Sodium	110	J	12/18/2024	2120
7440-28-0	Thallium	2.8	U*	12/18/2024	2120
7440-62-2	Vanadium	17		12/18/2024	2120
7440-66-6	Zinc	47	*	12/18/2024	2120

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

Comments: