

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHL50

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

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

Matrix: SOIL Lab Sample ID: P5061-03

% Solids: 77.7 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	6800		12/18/2024	2116
7440-36-0	Antimony	3.4	J	12/18/2024	2116
7440-38-2	Arsenic	15		12/18/2024	2116
7440-39-3	Barium	100		12/18/2024	2116
7440-41-7	Beryllium	0.88		12/18/2024	2116
7440-43-9	Cadmium	0.68		12/18/2024	2116
7440-70-2	Calcium	4100		12/18/2024	2116
7440-47-3	Chromium	16	*	12/18/2024	2116
7440-48-4	Cobalt	12	*	12/18/2024	2116
7440-50-8	Copper	21		12/18/2024	2116
7439-89-6	Iron	19000		12/18/2024	2116
7439-92-1	Lead	91		12/18/2024	2116
7439-95-4	Magnesium	2200	*	12/18/2024	2116
7439-96-5	Manganese	980	*	12/18/2024	2116
7440-02-0	Nickel	18		12/18/2024	2116
7440-09-7	Potassium	730		12/18/2024	2116
7782-49-2	Selenium	9.5	*	12/18/2024	2116
7440-22-4	Silver	0.75	J*	12/18/2024	2116
7440-23-5	Sodium	140	J	12/18/2024	2116
7440-28-0	Thallium	2.4	U*	12/18/2024	2116
7440-62-2	Vanadium	20		12/18/2024	2116
7440-66-6	Zinc	58	*	12/18/2024	2116

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

Comments: