

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHL65

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

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

Matrix: SOIL Lab Sample ID: P5061-16

% Solids: 78.4 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	7700		12/18/2024	2217
7440-36-0	Antimony	3.6	J	12/18/2024	2217
7440-38-2	Arsenic	16		12/18/2024	2217
7440-39-3	Barium	220		12/18/2024	2217
7440-41-7	Beryllium	0.86		12/18/2024	2217
7440-43-9	Cadmium	1.2		12/18/2024	2217
7440-70-2	Calcium	18000		12/18/2024	2217
7440-47-3	Chromium	13	*	12/18/2024	2217
7440-48-4	Cobalt	15	*	12/18/2024	2217
7440-50-8	Copper	28		12/18/2024	2217
7439-89-6	Iron	21000		12/18/2024	2217
7439-92-1	Lead	150		12/18/2024	2217
7439-95-4	Magnesium	3800	*	12/18/2024	2217
7439-96-5	Manganese	2100	*	12/18/2024	2217
7440-02-0	Nickel	21		12/18/2024	2217
7440-09-7	Potassium	670		12/18/2024	2217
7782-49-2	Selenium	10	*	12/18/2024	2217
7440-22-4	Silver	1.2	*	12/18/2024	2217
7440-23-5	Sodium	220	J	12/18/2024	2217
7440-28-0	Thallium	2.8	U*	12/18/2024	2217
7440-62-2	Vanadium	27		12/18/2024	2217
7440-66-6	Zinc	120	*	12/18/2024	2217

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

Comments: