

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHL64

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

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

Matrix: SOIL Lab Sample ID: P5061-15

% Solids: 75 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	7800		12/18/2024	2214
7440-36-0	Antimony	4.3	J	12/18/2024	2214
7440-38-2	Arsenic	26		12/18/2024	2214
7440-39-3	Barium	280		12/18/2024	2214
7440-41-7	Beryllium	0.50		12/18/2024	2214
7440-43-9	Cadmium	1.9		12/18/2024	2214
7440-70-2	Calcium	14000		12/18/2024	2214
7440-47-3	Chromium	17	*	12/18/2024	2214
7440-48-4	Cobalt	18	*	12/18/2024	2214
7440-50-8	Copper	50		12/18/2024	2214
7439-89-6	Iron	23000		12/18/2024	2214
7439-92-1	Lead	370		12/18/2024	2214
7439-95-4	Magnesium	4100	*	12/18/2024	2214
7439-96-5	Manganese	8200	D*	01/03/2025	2357
7440-02-0	Nickel	26		12/18/2024	2214
7440-09-7	Potassium	880		12/18/2024	2214
7782-49-2	Selenium	14	*	12/18/2024	2214
7440-22-4	Silver	2.2	*	12/18/2024	2214
7440-23-5	Sodium	170	J	12/18/2024	2214
7440-28-0	Thallium	1.8	J*	12/18/2024	2214
7440-62-2	Vanadium	22		12/18/2024	2214
7440-66-6	Zinc	660	*	12/18/2024	2214

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

Comments: