

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHLA8

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHL94

Matrix: SOIL Lab Sample ID: P5064-08

% Solids: 74.8 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	6500		12/18/2024	0144
7440-36-0	Antimony	2.0	J*	12/18/2024	0144
7440-38-2	Arsenic	14		12/18/2024	0144
7440-39-3	Barium	210		12/18/2024	0144
7440-41-7	Beryllium	0.72		12/18/2024	0144
7440-43-9	Cadmium	0.75		12/18/2024	0144
7440-70-2	Calcium	18000		12/18/2024	0144
7440-47-3	Chromium	15		12/18/2024	0144
7440-48-4	Cobalt	12		12/18/2024	0144
7440-50-8	Copper	37		12/18/2024	0144
7439-89-6	Iron	15000		12/18/2024	0144
7439-92-1	Lead	240		12/18/2024	0144
7439-95-4	Magnesium	3600		12/18/2024	0144
7439-96-5	Manganese	1000		12/18/2024	0144
7440-02-0	Nickel	16		12/18/2024	0144
7440-09-7	Potassium	920		12/18/2024	0144
7782-49-2	Selenium	5.0	*	12/18/2024	0144
7440-22-4	Silver	0.75	J*	12/18/2024	0144
7440-23-5	Sodium	550	U	12/18/2024	0144
7440-28-0	Thallium	2.8	U*	12/18/2024	0144
7440-62-2	Vanadium	16		12/18/2024	0144
7440-66-6	Zinc	150	*	12/18/2024	0144

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

Comments: