

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHLA4

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHL80

Matrix: SOIL Lab Sample ID: P5058-20

% Solids: 93.4 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	3200	*	12/18/2024	2057
7440-36-0	Antimony	0.61	J	12/18/2024	2057
7440-38-2	Arsenic	6.3		12/18/2024	2057
7440-39-3	Barium	47	*	12/18/2024	2057
7440-41-7	Beryllium	0.40	J	12/18/2024	2057
7440-43-9	Cadmium	0.29	J	12/18/2024	2057
7440-70-2	Calcium	91000	D*	01/03/2025	2145
7440-47-3	Chromium	5.6	*	12/18/2024	2057
7440-48-4	Cobalt	10	*	12/18/2024	2057
7440-50-8	Copper	31	*	12/18/2024	2057
7439-89-6	Iron	11000	*	12/18/2024	2057
7439-92-1	Lead	21	*	12/18/2024	2057
7439-95-4	Magnesium	9500	*	12/18/2024	2057
7439-96-5	Manganese	920	*	12/18/2024	2057
7440-02-0	Nickel	12		12/18/2024	2057
7440-09-7	Potassium	440	J	12/18/2024	2057
7782-49-2	Selenium	2.8	J	12/18/2024	2057
7440-22-4	Silver	0.44	J*	12/18/2024	2057
7440-23-5	Sodium	120	J	12/18/2024	2057
7440-28-0	Thallium	2.3	U*	12/18/2024	2057
7440-62-2	Vanadium	9.4		12/18/2024	2057
7440-66-6	Zinc	36	*	12/18/2024	2057

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

Comments: