

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHL81

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

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

Matrix: SOIL Lab Sample ID: P5058-02

% Solids: 87.6 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	4800	*	12/18/2024	1936
7440-36-0	Antimony	1.3	J	12/18/2024	1936
7440-38-2	Arsenic	7.3		12/18/2024	1936
7440-39-3	Barium	44	*	12/18/2024	1936
7440-41-7	Beryllium	0.55		12/18/2024	1936
7440-43-9	Cadmium	0.49	J	12/18/2024	1936
7440-70-2	Calcium	43000	*	12/18/2024	1936
7440-47-3	Chromium	7.3	*	12/18/2024	1936
7440-48-4	Cobalt	13	*	12/18/2024	1936
7440-50-8	Copper	27	*	12/18/2024	1936
7439-89-6	Iron	14000	*	12/18/2024	1936
7439-92-1	Lead	22	*	12/18/2024	1936
7439-95-4	Magnesium	11000	*	12/18/2024	1936
7439-96-5	Manganese	940	*	12/18/2024	1936
7440-02-0	Nickel	15		12/18/2024	1936
7440-09-7	Potassium	320	J	12/18/2024	1936
7782-49-2	Selenium	4.6		12/18/2024	1936
7440-22-4	Silver	0.47	J*	12/18/2024	1936
7440-23-5	Sodium	160	J	12/18/2024	1936
7440-28-0	Thallium	2.7	U*	12/18/2024	1936
7440-62-2	Vanadium	13		12/18/2024	1936
7440-66-6	Zinc	49	*	12/18/2024	1936

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

Comments: