

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHLE1

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHLD9

Matrix: SOIL Lab Sample ID: P5080-03

% Solids: 84.8 Date Received: 12/04/2024

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	7100		12/28/2024	0016
7440-36-0	Antimony	0.75	J*	12/28/2024	0016
7440-38-2	Arsenic	12	*	12/28/2024	0016
7440-39-3	Barium	180		12/28/2024	0016
7440-41-7	Beryllium	0.76		12/28/2024	0016
7440-43-9	Cadmium	1.2		12/28/2024	0016
7440-70-2	Calcium	5100		12/28/2024	0016
7440-47-3	Chromium	32		12/28/2024	0016
7440-48-4	Cobalt	11	*	12/28/2024	0016
7440-50-8	Copper	35		12/28/2024	0016
7439-89-6	Iron	16000		12/28/2024	0016
7439-92-1	Lead	110		12/28/2024	0016
7439-95-4	Magnesium	2400	*	12/28/2024	0016
7439-96-5	Manganese	1200		12/28/2024	0016
7440-02-0	Nickel	19		12/28/2024	0016
7440-09-7	Potassium	770		12/28/2024	0016
7782-49-2	Selenium	9.3	*	12/28/2024	0016
7440-22-4	Silver	1.1	U*	12/28/2024	0016
7440-23-5	Sodium	540	U	12/28/2024	0016
7440-28-0	Thallium	2.7	U*	12/28/2024	0016
7440-62-2	Vanadium	16		12/28/2024	0016
7440-66-6	Zinc	160	*	12/28/2024	0016

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

Comments: