

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHLA1

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHL80
 Matrix: SOIL Lab Sample ID: P5058-17
 % Solids: 86 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	5100	*	12/18/2024	2045
7440-36-0	Antimony	2.0	J	12/18/2024	2045
7440-38-2	Arsenic	12		12/18/2024	2045
7440-39-3	Barium	91	*	12/18/2024	2045
7440-41-7	Beryllium	0.58		12/18/2024	2045
7440-43-9	Cadmium	0.44		12/18/2024	2045
7440-70-2	Calcium	10000	*	12/18/2024	2045
7440-47-3	Chromium	9.5	*	12/18/2024	2045
7440-48-4	Cobalt	9.2	*	12/18/2024	2045
7440-50-8	Copper	21	*	12/18/2024	2045
7439-89-6	Iron	14000	*	12/18/2024	2045
7439-92-1	Lead	120	*	12/18/2024	2045
7439-95-4	Magnesium	4700	*	12/18/2024	2045
7439-96-5	Manganese	680	*	12/18/2024	2045
7440-02-0	Nickel	13		12/18/2024	2045
7440-09-7	Potassium	310	J	12/18/2024	2045
7782-49-2	Selenium	6.0		12/18/2024	2045
7440-22-4	Silver	0.53	J*	12/18/2024	2045
7440-23-5	Sodium	110	J	12/18/2024	2045
7440-28-0	Thallium	2.2	U*	12/18/2024	2045
7440-62-2	Vanadium	14		12/18/2024	2045
7440-66-6	Zinc	62	*	12/18/2024	2045

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

Comments: