

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHL90

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHL80
 Matrix: SOIL Lab Sample ID: P5058-13
 % Solids: 88 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	3500	*	12/18/2024	2022
7440-36-0	Antimony	0.99	J	12/18/2024	2022
7440-38-2	Arsenic	5.5		12/18/2024	2022
7440-39-3	Barium	110	*	12/18/2024	2022
7440-41-7	Beryllium	0.39	J	12/18/2024	2022
7440-43-9	Cadmium	0.43	J	12/18/2024	2022
7440-70-2	Calcium	62000	*	12/18/2024	2022
7440-47-3	Chromium	6.7	*	12/18/2024	2022
7440-48-4	Cobalt	11	*	12/18/2024	2022
7440-50-8	Copper	21	*	12/18/2024	2022
7439-89-6	Iron	12000	*	12/18/2024	2022
7439-92-1	Lead	18	*	12/18/2024	2022
7439-95-4	Magnesium	13000	*	12/18/2024	2022
7439-96-5	Manganese	1500	*	12/18/2024	2022
7440-02-0	Nickel	14		12/18/2024	2022
7440-09-7	Potassium	540		12/18/2024	2022
7782-49-2	Selenium	3.6		12/18/2024	2022
7440-22-4	Silver	0.54	J*	12/18/2024	2022
7440-23-5	Sodium	120	J	12/18/2024	2022
7440-28-0	Thallium	2.4	U*	12/18/2024	2022
7440-62-2	Vanadium	11		12/18/2024	2022
7440-66-6	Zinc	37	*	12/18/2024	2022

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

Comments: