

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHL79

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHL28
 Matrix: SOIL Lab Sample ID: P5063-12
 % Solids: 81.6 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	6500		12/23/2024	2149
7440-36-0	Antimony	3.5	J*	12/23/2024	2149
7440-38-2	Arsenic	15		12/23/2024	2149
7440-39-3	Barium	71		12/23/2024	2149
7440-41-7	Beryllium	0.72		12/23/2024	2149
7440-43-9	Cadmium	0.69		12/23/2024	2149
7440-70-2	Calcium	4300		12/23/2024	2149
7440-47-3	Chromium	9.8		12/23/2024	2149
7440-48-4	Cobalt	11	*	12/23/2024	2149
7440-50-8	Copper	22	*	12/23/2024	2149
7439-89-6	Iron	17000		12/23/2024	2149
7439-92-1	Lead	52	*	12/23/2024	2149
7439-95-4	Magnesium	2800		12/23/2024	2149
7439-96-5	Manganese	1000		12/23/2024	2149
7440-02-0	Nickel	17		12/23/2024	2149
7440-09-7	Potassium	550		12/23/2024	2149
7782-49-2	Selenium	9.4	*	12/23/2024	2149
7440-22-4	Silver	0.44	J*	12/23/2024	2149
7440-23-5	Sodium	440	U	12/23/2024	2149
7440-28-0	Thallium	2.2	U	12/23/2024	2149
7440-62-2	Vanadium	17		12/23/2024	2149
7440-66-6	Zinc	59	*	12/23/2024	2149

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

Comments: