

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHLT2

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHLR4
 Matrix: SOIL Lab Sample ID: P5091-21
 % Solids: 79.4 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	5300	*	12/24/2024	0125
7440-36-0	Antimony	4.0	J	12/24/2024	0125
7440-38-2	Arsenic	11		12/24/2024	0125
7440-39-3	Barium	140	*	12/24/2024	0125
7440-41-7	Beryllium	0.67		12/24/2024	0125
7440-43-9	Cadmium	0.94		12/24/2024	0125
7440-70-2	Calcium	15000	*	12/24/2024	0125
7440-47-3	Chromium	13	*	12/24/2024	0125
7440-48-4	Cobalt	9.0	*	12/24/2024	0125
7440-50-8	Copper	32		12/24/2024	0125
7439-89-6	Iron	16000	*	12/24/2024	0125
7439-92-1	Lead	200		12/24/2024	0125
7439-95-4	Magnesium	3500	*	12/24/2024	0125
7439-96-5	Manganese	630	*	12/24/2024	0125
7440-02-0	Nickel	17		12/24/2024	0125
7440-09-7	Potassium	640		12/24/2024	0125
7782-49-2	Selenium	7.3	*	12/24/2024	0125
7440-22-4	Silver	0.85	U*	12/24/2024	0125
7440-23-5	Sodium	430	U	12/24/2024	0125
7440-28-0	Thallium	2.1	U*	12/24/2024	0125
7440-62-2	Vanadium	17		12/24/2024	0125
7440-66-6	Zinc	200		12/24/2024	0125

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

Comments: