

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHLD4

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHKZ7
 Matrix: SOIL Lab Sample ID: P5062-22
 % Solids: 78.5 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	6900		12/17/2024	2330
7440-36-0	Antimony	2.1	J*	12/17/2024	2330
7440-38-2	Arsenic	14		12/17/2024	2330
7440-39-3	Barium	180		12/17/2024	2330
7440-41-7	Beryllium	0.76		12/17/2024	2330
7440-43-9	Cadmium	0.79		12/17/2024	2330
7440-70-2	Calcium	30000		12/17/2024	2330
7440-47-3	Chromium	16	*	12/17/2024	2330
7440-48-4	Cobalt	12		12/17/2024	2330
7440-50-8	Copper	76		12/17/2024	2330
7439-89-6	Iron	15000		12/17/2024	2330
7439-92-1	Lead	260		12/17/2024	2330
7439-95-4	Magnesium	4900		12/17/2024	2330
7439-96-5	Manganese	800		12/17/2024	2330
7440-02-0	Nickel	18		12/17/2024	2330
7440-09-7	Potassium	1100		12/17/2024	2330
7782-49-2	Selenium	4.4		12/17/2024	2330
7440-22-4	Silver	0.75	J*	12/17/2024	2330
7440-23-5	Sodium	520	U	12/17/2024	2330
7440-28-0	Thallium	2.6	U*	12/17/2024	2330
7440-62-2	Vanadium	17		12/17/2024	2330
7440-66-6	Zinc	190	*	12/17/2024	2330

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

Comments: