

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHK56

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHK55
 Matrix: SOIL Lab Sample ID: P5032-02
 % Solids: 80.2 Date Received: 11/27/2024
 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	6400	*	12/29/2024	0457
7440-36-0	Antimony	2.1	J	12/29/2024	0457
7440-38-2	Arsenic	24		12/29/2024	0457
7440-39-3	Barium	91		12/29/2024	0457
7440-41-7	Beryllium	2.0		12/29/2024	0457
7440-43-9	Cadmium	0.48	J	12/29/2024	0457
7440-70-2	Calcium	6500	*	12/29/2024	0457
7440-47-3	Chromium	10		12/29/2024	0457
7440-48-4	Cobalt	5.2	J*	12/29/2024	0457
7440-50-8	Copper	29	*	12/29/2024	0457
7439-89-6	Iron	15000	*	12/29/2024	0457
7439-92-1	Lead	160		12/29/2024	0457
7439-95-4	Magnesium	720		12/29/2024	0457
7439-96-5	Manganese	330	*	12/29/2024	0457
7440-02-0	Nickel	15		12/29/2024	0457
7440-09-7	Potassium	580		12/29/2024	0457
7782-49-2	Selenium	8.1	*	12/29/2024	0457
7440-22-4	Silver	0.14	J*	12/29/2024	0457
7440-23-5	Sodium	130	J	12/29/2024	0457
7440-28-0	Thallium	2.8	U*	12/29/2024	0457
7440-62-2	Vanadium	18		12/29/2024	0457
7440-66-6	Zinc	98	*	12/29/2024	0457

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

Comments: