

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHK69

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHK55

Matrix: SOIL Lab Sample ID: P5032-15

% Solids: 81.1 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	3100	*	12/29/2024	0555
7440-36-0	Antimony	4.9	J	12/29/2024	0555
7440-38-2	Arsenic	14		12/29/2024	0555
7440-39-3	Barium	100		12/29/2024	0555
7440-41-7	Beryllium	1.8		12/29/2024	0555
7440-43-9	Cadmium	0.42	J	12/29/2024	0555
7440-70-2	Calcium	3300	*	12/29/2024	0555
7440-47-3	Chromium	7.7		12/29/2024	0555
7440-48-4	Cobalt	5.2	U*	12/29/2024	0555
7440-50-8	Copper	48	*	12/29/2024	0555
7439-89-6	Iron	25000	*	12/29/2024	0555
7439-92-1	Lead	110		12/29/2024	0555
7439-95-4	Magnesium	870		12/29/2024	0555
7439-96-5	Manganese	210	*	12/29/2024	0555
7440-02-0	Nickel	16		12/29/2024	0555
7440-09-7	Potassium	510	J	12/29/2024	0555
7782-49-2	Selenium	14	*	12/29/2024	0555
7440-22-4	Silver	1.0	U*	12/29/2024	0555
7440-23-5	Sodium	520	U	12/29/2024	0555
7440-28-0	Thallium	2.6	U*	12/29/2024	0555
7440-62-2	Vanadium	16		12/29/2024	0555
7440-66-6	Zinc	90	*	12/29/2024	0555

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

Comments: