

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHKZ5

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHKZ3

Matrix: SOIL Lab Sample ID: P5061-21

% Solids: 82 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	8100		12/18/2024	2236
7440-36-0	Antimony	3.3	J	12/18/2024	2236
7440-38-2	Arsenic	15		12/18/2024	2236
7440-39-3	Barium	170		12/18/2024	2236
7440-41-7	Beryllium	0.84		12/18/2024	2236
7440-43-9	Cadmium	1.1		12/18/2024	2236
7440-70-2	Calcium	14000		12/18/2024	2236
7440-47-3	Chromium	13	*	12/18/2024	2236
7440-48-4	Cobalt	16	*	12/18/2024	2236
7440-50-8	Copper	21		12/18/2024	2236
7439-89-6	Iron	21000		12/18/2024	2236
7439-92-1	Lead	63		12/18/2024	2236
7439-95-4	Magnesium	4100	*	12/18/2024	2236
7439-96-5	Manganese	2500	*	12/18/2024	2236
7440-02-0	Nickel	24		12/18/2024	2236
7440-09-7	Potassium	540		12/18/2024	2236
7782-49-2	Selenium	10	*	12/18/2024	2236
7440-22-4	Silver	1.1	*	12/18/2024	2236
7440-23-5	Sodium	160	J	12/18/2024	2236
7440-28-0	Thallium	2.6	U*	12/18/2024	2236
7440-62-2	Vanadium	20		12/18/2024	2236
7440-66-6	Zinc	70	*	12/18/2024	2236

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

Comments: