

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHKJ7

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHKJ1
 Matrix: SOIL Lab Sample ID: P5039-07
 % Solids: 94.7 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	3600		12/15/2024	2250
7440-36-0	Antimony	0.63	J	12/15/2024	2250
7440-38-2	Arsenic	5.5		12/15/2024	2250
7440-39-3	Barium	58		12/15/2024	2250
7440-41-7	Beryllium	0.35	J	12/15/2024	2250
7440-43-9	Cadmium	0.34	J	12/15/2024	2250
7440-70-2	Calcium	88000	D	12/23/2024	1614
7440-47-3	Chromium	5.9		12/15/2024	2250
7440-48-4	Cobalt	10	*	12/15/2024	2250
7440-50-8	Copper	24		12/15/2024	2250
7439-89-6	Iron	12000		12/15/2024	2250
7439-92-1	Lead	16	*	12/15/2024	2250
7439-95-4	Magnesium	17000		12/15/2024	2250
7439-96-5	Manganese	710		12/15/2024	2250
7440-02-0	Nickel	11		12/15/2024	2250
7440-09-7	Potassium	460		12/15/2024	2250
7782-49-2	Selenium	3.2	U*	12/15/2024	2250
7440-22-4	Silver	0.91	U*	12/15/2024	2250
7440-23-5	Sodium	460	U	12/15/2024	2250
7440-28-0	Thallium	3.1		12/15/2024	2250
7440-62-2	Vanadium	9.7		12/15/2024	2250
7440-66-6	Zinc	34		12/15/2024	2250

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

Comments: