

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHKW4

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHKR8
 Matrix: SOIL Lab Sample ID: P5060-04
 % Solids: 91.8 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	3200		12/17/2024	2037
7440-36-0	Antimony	0.99	J*	12/17/2024	2037
7440-38-2	Arsenic	4.5		12/17/2024	2037
7440-39-3	Barium	42		12/17/2024	2037
7440-41-7	Beryllium	0.42		12/17/2024	2037
7440-43-9	Cadmium	0.28	J	12/17/2024	2037
7440-70-2	Calcium	99000	D*	01/04/2025	0008
7440-47-3	Chromium	5.4	*	12/17/2024	2037
7440-48-4	Cobalt	10	*	12/17/2024	2037
7440-50-8	Copper	18	*	12/17/2024	2037
7439-89-6	Iron	12000		12/17/2024	2037
7439-92-1	Lead	14		12/17/2024	2037
7439-95-4	Magnesium	22000		12/17/2024	2037
7439-96-5	Manganese	1100	*	12/17/2024	2037
7440-02-0	Nickel	14		12/17/2024	2037
7440-09-7	Potassium	730		12/17/2024	2037
7782-49-2	Selenium	2.0	J*	12/17/2024	2037
7440-22-4	Silver	0.14	J*	12/17/2024	2037
7440-23-5	Sodium	87	J	12/17/2024	2037
7440-28-0	Thallium	0.88	J*	12/17/2024	2037
7440-62-2	Vanadium	9.1		12/17/2024	2037
7440-66-6	Zinc	33	*	12/17/2024	2037

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

Comments: