

INORGANIC ANALYSIS DATA SHEET

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51879 MA No. : _____ SDG No.: MBHKR8
 Matrix: SOIL Lab Sample ID: P5060-20
 % Solids: 91.2 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	2146
7440-36-0	Antimony	1.0	J*	12/17/2024	2146
7440-38-2	Arsenic	3.7		12/17/2024	2146
7440-39-3	Barium	28		12/17/2024	2146
7440-41-7	Beryllium	0.49		12/17/2024	2146
7440-43-9	Cadmium	0.24	J	12/17/2024	2146
7440-70-2	Calcium	57000	*	12/17/2024	2146
7440-47-3	Chromium	6.0	*	12/17/2024	2146
7440-48-4	Cobalt	9.3	*	12/17/2024	2146
7440-50-8	Copper	8.5	*	12/17/2024	2146
7439-89-6	Iron	12000		12/17/2024	2146
7439-92-1	Lead	7.6		12/17/2024	2146
7439-95-4	Magnesium	5600		12/17/2024	2146
7439-96-5	Manganese	570	*	12/17/2024	2146
7440-02-0	Nickel	12		12/17/2024	2146
7440-09-7	Potassium	680		12/17/2024	2146
7782-49-2	Selenium	2.3	J*	12/17/2024	2146
7440-22-4	Silver	0.18	J*	12/17/2024	2146
7440-23-5	Sodium	390	U	12/17/2024	2146
7440-28-0	Thallium	2.0	U*	12/17/2024	2146
7440-62-2	Vanadium	10		12/17/2024	2146
7440-66-6	Zinc	33	*	12/17/2024	2146

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

Comments:
