

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: P5060-18
 % Solids: 94.8 Date Received: 12/03/2024
 Analytical Method: ICP_AES
 Concentration Units (µg/L, mg/L, mg/kg dry weight, µg, or µg/cm²): mg/kg

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7429-90-5	Aluminum	3200		12/17/2024	2138
7440-36-0	Antimony	0.46	J*	12/17/2024	2138
7440-38-2	Arsenic	3.0		12/17/2024	2138
7440-39-3	Barium	31		12/17/2024	2138
7440-41-7	Beryllium	0.36	J	12/17/2024	2138
7440-43-9	Cadmium	0.19	J	12/17/2024	2138
7440-70-2	Calcium	81000	D*	01/04/2025	0016
7440-47-3	Chromium	5.3	*	12/17/2024	2138
7440-48-4	Cobalt	8.2	*	12/17/2024	2138
7440-50-8	Copper	5.9	*	12/17/2024	2138
7439-89-6	Iron	8700		12/17/2024	2138
7439-92-1	Lead	16		12/17/2024	2138
7439-95-4	Magnesium	24000		12/17/2024	2138
7439-96-5	Manganese	340	*	12/17/2024	2138
7440-02-0	Nickel	7.7		12/17/2024	2138
7440-09-7	Potassium	300	J	12/17/2024	2138
7782-49-2	Selenium	2.7	U*	12/17/2024	2138
7440-22-4	Silver	0.096	J*	12/17/2024	2138
7440-23-5	Sodium	390	U	12/17/2024	2138
7440-28-0	Thallium	0.95	J*	12/17/2024	2138
7440-62-2	Vanadium	10		12/17/2024	2138
7440-66-6	Zinc	38	*	12/17/2024	2138

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

Comments:
