

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MC0VE8

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

Lab Code: ACE Case No.: 51810 MA No. : SDG No.: MC0VD3

Matrix: SOIL Lab Sample ID: P4655-05

% Solids: 83.8 Date Received: 10/31/2024

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	9700		11/18/2024	1146
7440-36-0	Antimony	0.84	J	11/18/2024	1146
7440-38-2	Arsenic	9.5	*	11/18/2024	1146
7440-39-3	Barium	96		11/18/2024	1146
7440-41-7	Beryllium	0.72		11/18/2024	1146
7440-43-9	Cadmium	1.5		11/18/2024	1146
7440-70-2	Calcium	1600		11/18/2024	1146
7440-47-3	Chromium	21		11/18/2024	1146
7440-48-4	Cobalt	9.7		11/18/2024	1146
7440-50-8	Copper	36		11/18/2024	1146
7439-89-6	Iron	26000		11/18/2024	1146
7439-92-1	Lead	150	*	11/18/2024	1146
7439-95-4	Magnesium	3500		11/18/2024	1146
7439-96-5	Manganese	260	*	11/18/2024	1146
7440-02-0	Nickel	38		11/18/2024	1146
7440-09-7	Potassium	780		11/18/2024	1146
7782-49-2	Selenium	3.2	U*	11/18/2024	1146
7440-22-4	Silver	0.91	U*	11/18/2024	1146
7440-23-5	Sodium	240	J	11/18/2024	1146
7440-28-0	Thallium	2.3	U	11/18/2024	1146
7440-62-2	Vanadium	21		11/18/2024	1146
7440-66-6	Zinc	180		11/18/2024	1146

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

Comments: