

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MC0VF5

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

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

Matrix: SOIL Lab Sample ID: P4655-09

% 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	7400		11/18/2024	1204
7440-36-0	Antimony	0.97	J	11/18/2024	1204
7440-38-2	Arsenic	14	*	11/18/2024	1204
7440-39-3	Barium	81		11/18/2024	1204
7440-41-7	Beryllium	0.70		11/18/2024	1204
7440-43-9	Cadmium	1.2		11/18/2024	1204
7440-70-2	Calcium	2400		11/18/2024	1204
7440-47-3	Chromium	18		11/18/2024	1204
7440-48-4	Cobalt	8.2		11/18/2024	1204
7440-50-8	Copper	38		11/18/2024	1204
7439-89-6	Iron	24000		11/18/2024	1204
7439-92-1	Lead	250	*	11/18/2024	1204
7439-95-4	Magnesium	2300		11/18/2024	1204
7439-96-5	Manganese	350	*	11/18/2024	1204
7440-02-0	Nickel	29		11/18/2024	1204
7440-09-7	Potassium	410	J	11/18/2024	1204
7782-49-2	Selenium	3.2	U*	11/18/2024	1204
7440-22-4	Silver	0.91	U*	11/18/2024	1204
7440-23-5	Sodium	150	J	11/18/2024	1204
7440-28-0	Thallium	2.3	U	11/18/2024	1204
7440-62-2	Vanadium	18		11/18/2024	1204
7440-66-6	Zinc	190		11/18/2024	1204

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

Comments: