

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MC0VF1

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

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

Matrix: SOIL Lab Sample ID: P4655-08

% Solids: 84.4 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	10000		11/18/2024	1200
7440-36-0	Antimony	0.86	J	11/18/2024	1200
7440-38-2	Arsenic	10	*	11/18/2024	1200
7440-39-3	Barium	56		11/18/2024	1200
7440-41-7	Beryllium	0.78		11/18/2024	1200
7440-43-9	Cadmium	0.26	J	11/18/2024	1200
7440-70-2	Calcium	1100		11/18/2024	1200
7440-47-3	Chromium	14		11/18/2024	1200
7440-48-4	Cobalt	12		11/18/2024	1200
7440-50-8	Copper	27		11/18/2024	1200
7439-89-6	Iron	31000		11/18/2024	1200
7439-92-1	Lead	26	*	11/18/2024	1200
7439-95-4	Magnesium	3000		11/18/2024	1200
7439-96-5	Manganese	310	*	11/18/2024	1200
7440-02-0	Nickel	28		11/18/2024	1200
7440-09-7	Potassium	640		11/18/2024	1200
7782-49-2	Selenium	2.9	U*	11/18/2024	1200
7440-22-4	Silver	0.84	U*	11/18/2024	1200
7440-23-5	Sodium	170	J	11/18/2024	1200
7440-28-0	Thallium	2.1	U	11/18/2024	1200
7440-62-2	Vanadium	22		11/18/2024	1200
7440-66-6	Zinc	72		11/18/2024	1200

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

Comments: