

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MC0VM3

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

Lab Code: ACE Case No.: 51810 MA No. : SDG No.: MC0VL1

Matrix: SOIL Lab Sample ID: P4688-15

% Solids: 83.9 Date Received: 11/02/2024

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	11000		11/18/2024	1506
7440-36-0	Antimony	1.7	J	11/18/2024	1506
7440-38-2	Arsenic	12		11/18/2024	1506
7440-39-3	Barium	140		11/18/2024	1506
7440-41-7	Beryllium	0.85		11/18/2024	1506
7440-43-9	Cadmium	0.78		11/18/2024	1506
7440-70-2	Calcium	2000		11/18/2024	1506
7440-47-3	Chromium	16		11/18/2024	1506
7440-48-4	Cobalt	10		11/18/2024	1506
7440-50-8	Copper	980		11/18/2024	1506
7439-89-6	Iron	39000		11/18/2024	1506
7439-92-1	Lead	230		11/18/2024	1506
7439-95-4	Magnesium	4100		11/18/2024	1506
7439-96-5	Manganese	250		11/18/2024	1506
7440-02-0	Nickel	26		11/18/2024	1506
7440-09-7	Potassium	2000		11/18/2024	1506
7782-49-2	Selenium	3.2	U*	11/18/2024	1506
7440-22-4	Silver	0.90	U*	11/18/2024	1506
7440-23-5	Sodium	330	J	11/18/2024	1506
7440-28-0	Thallium	2.3	U	11/18/2024	1506
7440-62-2	Vanadium	22		11/18/2024	1506
7440-66-6	Zinc	250	*	11/18/2024	1506

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

Comments: