

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MC0VL8

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

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

Matrix: SOIL Lab Sample ID: P4688-08

% Solids: 80.8 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	5400		11/18/2024	1439
7440-36-0	Antimony	8.4		11/18/2024	1439
7440-38-2	Arsenic	15		11/18/2024	1439
7440-39-3	Barium	280		11/18/2024	1439
7440-41-7	Beryllium	0.91		11/18/2024	1439
7440-43-9	Cadmium	11		11/18/2024	1439
7440-70-2	Calcium	5600		11/18/2024	1439
7440-47-3	Chromium	27		11/18/2024	1439
7440-48-4	Cobalt	8.2		11/18/2024	1439
7440-50-8	Copper	370		11/18/2024	1439
7439-89-6	Iron	28000		11/18/2024	1439
7439-92-1	Lead	1100		11/18/2024	1439
7439-95-4	Magnesium	1300		11/18/2024	1439
7439-96-5	Manganese	280		11/18/2024	1439
7440-02-0	Nickel	59		11/18/2024	1439
7440-09-7	Potassium	550		11/18/2024	1439
7782-49-2	Selenium	3.7	U*	11/18/2024	1439
7440-22-4	Silver	1.1	U*	11/18/2024	1439
7440-23-5	Sodium	290	J	11/18/2024	1439
7440-28-0	Thallium	2.7	U	11/18/2024	1439
7440-62-2	Vanadium	22		11/18/2024	1439
7440-66-6	Zinc	610	*	11/18/2024	1439

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

Comments: