

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MCC0R8

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

Lab Code: ACE Case No.: 51716 MA No. : SDG No.: MC0PI1

Matrix: SOIL Lab Sample ID: P4584-19

% Solids: 91.6 Date Received: 10/29/2024

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	3700		11/18/2024	0101
7440-36-0	Antimony	0.74	J	11/18/2024	0101
7440-38-2	Arsenic	1.3		11/18/2024	0101
7440-39-3	Barium	24		11/18/2024	0101
7440-41-7	Beryllium	0.40	J	11/18/2024	0101
7440-43-9	Cadmium	0.034	J	11/18/2024	0101
7440-70-2	Calcium	280	J	11/18/2024	0101
7440-47-3	Chromium	20		11/18/2024	0101
7440-48-4	Cobalt	2.6	J	11/18/2024	0101
7440-50-8	Copper	3.8		11/18/2024	0101
7439-89-6	Iron	6400		11/18/2024	0101
7439-92-1	Lead	7.9	*	11/18/2024	0101
7439-95-4	Magnesium	490		11/18/2024	0101
7439-96-5	Manganese	60		11/18/2024	0101
7440-02-0	Nickel	13		11/18/2024	0101
7440-09-7	Potassium	330	J	11/18/2024	0101
7782-49-2	Selenium	3.0	U*	11/18/2024	0101
7440-22-4	Silver	0.85	U	11/18/2024	0101
7440-23-5	Sodium	430	U	11/18/2024	0101
7440-28-0	Thallium	2.1	U	11/18/2024	0101
7440-62-2	Vanadium	12		11/18/2024	0101
7440-66-6	Zinc	15		11/18/2024	0101

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

Comments: