

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MCC0R5

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

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

Matrix: SOIL Lab Sample ID: P4584-15

% Solids: 95.4 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	1900		11/18/2024	0039
7440-36-0	Antimony	0.48	J	11/18/2024	0039
7440-38-2	Arsenic	0.68	J	11/18/2024	0039
7440-39-3	Barium	12	J	11/18/2024	0039
7440-41-7	Beryllium	0.24	J	11/18/2024	0039
7440-43-9	Cadmium	0.42	U	11/18/2024	0039
7440-70-2	Calcium	120	J	11/18/2024	0039
7440-47-3	Chromium	7.0		11/18/2024	0039
7440-48-4	Cobalt	2.4	J	11/18/2024	0039
7440-50-8	Copper	0.93	J	11/18/2024	0039
7439-89-6	Iron	4600		11/18/2024	0039
7439-92-1	Lead	2.7	*	11/18/2024	0039
7439-95-4	Magnesium	250	J	11/18/2024	0039
7439-96-5	Manganese	42		11/18/2024	0039
7440-02-0	Nickel	1.6	J	11/18/2024	0039
7440-09-7	Potassium	210	J	11/18/2024	0039
7782-49-2	Selenium	3.0	U*	11/18/2024	0039
7440-22-4	Silver	0.85	U	11/18/2024	0039
7440-23-5	Sodium	420	U	11/18/2024	0039
7440-28-0	Thallium	2.1	U	11/18/2024	0039
7440-62-2	Vanadium	8.8		11/18/2024	0039
7440-66-6	Zinc	4.9	J	11/18/2024	0039

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

Comments: