

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MCC0R4

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

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

Matrix: SOIL Lab Sample ID: P4584-14

% Solids: 71.6 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	3800		11/18/2024	0034
7440-36-0	Antimony	0.95	J	11/18/2024	0034
7440-38-2	Arsenic	2.1		11/18/2024	0034
7440-39-3	Barium	170		11/18/2024	0034
7440-41-7	Beryllium	0.40	J	11/18/2024	0034
7440-43-9	Cadmium	0.90		11/18/2024	0034
7440-70-2	Calcium	6700		11/18/2024	0034
7440-47-3	Chromium	17		11/18/2024	0034
7440-48-4	Cobalt	6.9		11/18/2024	0034
7440-50-8	Copper	21		11/18/2024	0034
7439-89-6	Iron	8900		11/18/2024	0034
7439-92-1	Lead	48	*	11/18/2024	0034
7439-95-4	Magnesium	1200		11/18/2024	0034
7439-96-5	Manganese	670		11/18/2024	0034
7440-02-0	Nickel	9.8		11/18/2024	0034
7440-09-7	Potassium	440	J	11/18/2024	0034
7782-49-2	Selenium	3.4	U*	11/18/2024	0034
7440-22-4	Silver	0.96	U	11/18/2024	0034
7440-23-5	Sodium	160	J	11/18/2024	0034
7440-28-0	Thallium	2.4	U	11/18/2024	0034
7440-62-2	Vanadium	13		11/18/2024	0034
7440-66-6	Zinc	200		11/18/2024	0034

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

Comments: