

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MCC0P1

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

Lab Code: ACE Case No.: 51716 MA No. : SDG No.: MC0PI2

Matrix: SOIL Lab Sample ID: P4607-07

% Solids: 95.3 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	1700	*	11/18/2024	0132
7440-36-0	Antimony	0.74	J	11/18/2024	0132
7440-38-2	Arsenic	0.56	J	11/18/2024	0132
7440-39-3	Barium	18		11/18/2024	0132
7440-41-7	Beryllium	0.20	J	11/18/2024	0132
7440-43-9	Cadmium	0.032	J	11/18/2024	0132
7440-70-2	Calcium	220	J	11/18/2024	0132
7440-47-3	Chromium	6.7	*	11/18/2024	0132
7440-48-4	Cobalt	2.0	J	11/18/2024	0132
7440-50-8	Copper	2.3		11/18/2024	0132
7439-89-6	Iron	4300	*	11/18/2024	0132
7439-92-1	Lead	4.0	*	11/18/2024	0132
7439-95-4	Magnesium	300	J	11/18/2024	0132
7439-96-5	Manganese	48	*	11/18/2024	0132
7440-02-0	Nickel	1.7	J	11/18/2024	0132
7440-09-7	Potassium	260	J	11/18/2024	0132
7782-49-2	Selenium	2.8	U*	11/18/2024	0132
7440-22-4	Silver	0.80	U*	11/18/2024	0132
7440-23-5	Sodium	400	U	11/18/2024	0132
7440-28-0	Thallium	2.0	U*	11/18/2024	0132
7440-62-2	Vanadium	7.8	*	11/18/2024	0132
7440-66-6	Zinc	7.5	*	11/18/2024	0132

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

Comments: