

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MCC0Q9

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

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

Matrix: SOIL Lab Sample ID: P4584-09

% Solids: 95.9 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	5300		11/18/2024	0003
7440-36-0	Antimony	1.2	J	11/18/2024	0003
7440-38-2	Arsenic	1.4		11/18/2024	0003
7440-39-3	Barium	35		11/18/2024	0003
7440-41-7	Beryllium	0.53		11/18/2024	0003
7440-43-9	Cadmium	0.25	J	11/18/2024	0003
7440-70-2	Calcium	1000		11/18/2024	0003
7440-47-3	Chromium	10		11/18/2024	0003
7440-48-4	Cobalt	3.1	J	11/18/2024	0003
7440-50-8	Copper	28		11/18/2024	0003
7439-89-6	Iron	7400		11/18/2024	0003
7439-92-1	Lead	15	*	11/18/2024	0003
7439-95-4	Magnesium	580		11/18/2024	0003
7439-96-5	Manganese	230		11/18/2024	0003
7440-02-0	Nickel	3.9		11/18/2024	0003
7440-09-7	Potassium	360	J	11/18/2024	0003
7782-49-2	Selenium	3.0	U*	11/18/2024	0003
7440-22-4	Silver	0.87	U	11/18/2024	0003
7440-23-5	Sodium	430	U	11/18/2024	0003
7440-28-0	Thallium	2.2	U	11/18/2024	0003
7440-62-2	Vanadium	11		11/18/2024	0003
7440-66-6	Zinc	67		11/18/2024	0003

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

Comments: