

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MCC0Q5

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

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

Matrix: SOIL Lab Sample ID: P4584-05

% Solids: 77.4 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	13000		11/17/2024	2345
7440-36-0	Antimony	17		11/17/2024	2345
7440-38-2	Arsenic	57		11/17/2024	2345
7440-39-3	Barium	160		11/17/2024	2345
7440-41-7	Beryllium	0.84		11/17/2024	2345
7440-43-9	Cadmium	7.8		11/17/2024	2345
7440-70-2	Calcium	51000		11/17/2024	2345
7440-47-3	Chromium	56		11/17/2024	2345
7440-48-4	Cobalt	9.3		11/17/2024	2345
7440-50-8	Copper	920		11/17/2024	2345
7439-89-6	Iron	48000		11/17/2024	2345
7439-92-1	Lead	140	*	11/17/2024	2345
7439-95-4	Magnesium	8200		11/17/2024	2345
7439-96-5	Manganese	530		11/17/2024	2345
7440-02-0	Nickel	32		11/17/2024	2345
7440-09-7	Potassium	1100		11/17/2024	2345
7782-49-2	Selenium	3.5	U*	11/17/2024	2345
7440-22-4	Silver	1.0	U	11/17/2024	2345
7440-23-5	Sodium	690		11/17/2024	2345
7440-28-0	Thallium	2.5	U	11/17/2024	2345
7440-62-2	Vanadium	42		11/17/2024	2345
7440-66-6	Zinc	680		11/17/2024	2345

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

Comments: