

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MC0PI0

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

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

Matrix: SOIL Lab Sample ID: P4584-03

% Solids: 70.7 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	10000		11/17/2024	2337
7440-36-0	Antimony	1.7	J	11/17/2024	2337
7440-38-2	Arsenic	1.0	U	11/17/2024	2337
7440-39-3	Barium	96		11/17/2024	2337
7440-41-7	Beryllium	2.5		11/17/2024	2337
7440-43-9	Cadmium	0.64		11/17/2024	2337
7440-70-2	Calcium	1200		11/17/2024	2337
7440-47-3	Chromium	26		11/17/2024	2337
7440-48-4	Cobalt	7.1		11/17/2024	2337
7440-50-8	Copper	6.0		11/17/2024	2337
7439-89-6	Iron	45000		11/17/2024	2337
7439-92-1	Lead	17	*	11/17/2024	2337
7439-95-4	Magnesium	1100		11/17/2024	2337
7439-96-5	Manganese	29		11/17/2024	2337
7440-02-0	Nickel	10		11/17/2024	2337
7440-09-7	Potassium	1400		11/17/2024	2337
7782-49-2	Selenium	3.5	U*	11/17/2024	2337
7440-22-4	Silver	1.0	U	11/17/2024	2337
7440-23-5	Sodium	220	J	11/17/2024	2337
7440-28-0	Thallium	2.5	U	11/17/2024	2337
7440-62-2	Vanadium	38		11/17/2024	2337
7440-66-6	Zinc	25		11/17/2024	2337

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

Comments: