

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MCC0P9

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

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

Matrix: SOIL Lab Sample ID: P4607-15

% Solids: 88.3 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	6100	*	11/18/2024	0301
7440-36-0	Antimony	11		11/18/2024	0301
7440-38-2	Arsenic	5.1		11/18/2024	0301
7440-39-3	Barium	140		11/18/2024	0301
7440-41-7	Beryllium	0.95		11/18/2024	0301
7440-43-9	Cadmium	13		11/18/2024	0301
7440-70-2	Calcium	15000		11/18/2024	0301
7440-47-3	Chromium	35	*	11/18/2024	0301
7440-48-4	Cobalt	11		11/18/2024	0301
7440-50-8	Copper	89		11/18/2024	0301
7439-89-6	Iron	88000	D*	11/18/2024	0921
7439-92-1	Lead	770	*	11/18/2024	0301
7439-95-4	Magnesium	950		11/18/2024	0301
7439-96-5	Manganese	610	*	11/18/2024	0301
7440-02-0	Nickel	47		11/18/2024	0301
7440-09-7	Potassium	500		11/18/2024	0301
7782-49-2	Selenium	2.7	U*	11/18/2024	0301
7440-22-4	Silver	0.76	U*	11/18/2024	0301
7440-23-5	Sodium	570		11/18/2024	0301
7440-28-0	Thallium	1.9	U*	11/18/2024	0301
7440-62-2	Vanadium	16	*	11/18/2024	0301
7440-66-6	Zinc	1400	*	11/18/2024	0301

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

Comments: