

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MCC0P4

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

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

Matrix: SOIL Lab Sample ID: P4607-10

% Solids: 95.5 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	5700	*	11/18/2024	0239
7440-36-0	Antimony	2.0	J	11/18/2024	0239
7440-38-2	Arsenic	0.44	J	11/18/2024	0239
7440-39-3	Barium	35		11/18/2024	0239
7440-41-7	Beryllium	0.41		11/18/2024	0239
7440-43-9	Cadmium	0.65		11/18/2024	0239
7440-70-2	Calcium	5800		11/18/2024	0239
7440-47-3	Chromium	11	*	11/18/2024	0239
7440-48-4	Cobalt	2.4	J	11/18/2024	0239
7440-50-8	Copper	100		11/18/2024	0239
7439-89-6	Iron	16000	*	11/18/2024	0239
7439-92-1	Lead	30	*	11/18/2024	0239
7439-95-4	Magnesium	580		11/18/2024	0239
7439-96-5	Manganese	120	*	11/18/2024	0239
7440-02-0	Nickel	8.5		11/18/2024	0239
7440-09-7	Potassium	310	J	11/18/2024	0239
7782-49-2	Selenium	2.5	U*	11/18/2024	0239
7440-22-4	Silver	0.72	U*	11/18/2024	0239
7440-23-5	Sodium	82	J	11/18/2024	0239
7440-28-0	Thallium	1.8	U*	11/18/2024	0239
7440-62-2	Vanadium	11	*	11/18/2024	0239
7440-66-6	Zinc	180	*	11/18/2024	0239

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

Comments: