

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MC0PI8

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

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

Matrix: SOIL Lab Sample ID: P4607-04

% Solids: 81 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	6200	*	11/18/2024	0119
7440-36-0	Antimony	2.7	J	11/18/2024	0119
7440-38-2	Arsenic	4.2		11/18/2024	0119
7440-39-3	Barium	33		11/18/2024	0119
7440-41-7	Beryllium	0.54		11/18/2024	0119
7440-43-9	Cadmium	0.28	J	11/18/2024	0119
7440-70-2	Calcium	1700		11/18/2024	0119
7440-47-3	Chromium	18	*	11/18/2024	0119
7440-48-4	Cobalt	3.8	J	11/18/2024	0119
7440-50-8	Copper	40		11/18/2024	0119
7439-89-6	Iron	12000	*	11/18/2024	0119
7439-92-1	Lead	13	*	11/18/2024	0119
7439-95-4	Magnesium	930		11/18/2024	0119
7439-96-5	Manganese	84	*	11/18/2024	0119
7440-02-0	Nickel	5.0		11/18/2024	0119
7440-09-7	Potassium	960		11/18/2024	0119
7782-49-2	Selenium	3.5	U*	11/18/2024	0119
7440-22-4	Silver	1.0	U*	11/18/2024	0119
7440-23-5	Sodium	500	U	11/18/2024	0119
7440-28-0	Thallium	2.5	U*	11/18/2024	0119
7440-62-2	Vanadium	21	*	11/18/2024	0119
7440-66-6	Zinc	81	*	11/18/2024	0119

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

Comments: