

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MCC0Q1

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

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

Matrix: SOIL Lab Sample ID: P4607-17

% Solids: 88 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	6700	*	11/18/2024	0310
7440-36-0	Antimony	1.5	J	11/18/2024	0310
7440-38-2	Arsenic	5.1		11/18/2024	0310
7440-39-3	Barium	45		11/18/2024	0310
7440-41-7	Beryllium	0.61		11/18/2024	0310
7440-43-9	Cadmium	0.42	J	11/18/2024	0310
7440-70-2	Calcium	1300		11/18/2024	0310
7440-47-3	Chromium	22	*	11/18/2024	0310
7440-48-4	Cobalt	5.0		11/18/2024	0310
7440-50-8	Copper	72		11/18/2024	0310
7439-89-6	Iron	14000	*	11/18/2024	0310
7439-92-1	Lead	27	*	11/18/2024	0310
7439-95-4	Magnesium	870		11/18/2024	0310
7439-96-5	Manganese	71	*	11/18/2024	0310
7440-02-0	Nickel	5.5		11/18/2024	0310
7440-09-7	Potassium	900		11/18/2024	0310
7782-49-2	Selenium	3.3	U*	11/18/2024	0310
7440-22-4	Silver	0.93	U*	11/18/2024	0310
7440-23-5	Sodium	470	U	11/18/2024	0310
7440-28-0	Thallium	2.3	U*	11/18/2024	0310
7440-62-2	Vanadium	24	*	11/18/2024	0310
7440-66-6	Zinc	170	*	11/18/2024	0310

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

Comments: