

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MCC0Q0

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

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

Matrix: SOIL Lab Sample ID: P4607-16

% Solids: 89.8 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	11000	*	11/18/2024	0305
7440-36-0	Antimony	6.2		11/18/2024	0305
7440-38-2	Arsenic	55		11/18/2024	0305
7440-39-3	Barium	120		11/18/2024	0305
7440-41-7	Beryllium	0.60		11/18/2024	0305
7440-43-9	Cadmium	11		11/18/2024	0305
7440-70-2	Calcium	23000		11/18/2024	0305
7440-47-3	Chromium	37	*	11/18/2024	0305
7440-48-4	Cobalt	9.1		11/18/2024	0305
7440-50-8	Copper	130		11/18/2024	0305
7439-89-6	Iron	29000	*	11/18/2024	0305
7439-92-1	Lead	310	*	11/18/2024	0305
7439-95-4	Magnesium	1300		11/18/2024	0305
7439-96-5	Manganese	280	*	11/18/2024	0305
7440-02-0	Nickel	32		11/18/2024	0305
7440-09-7	Potassium	600		11/18/2024	0305
7782-49-2	Selenium	2.6	U*	11/18/2024	0305
7440-22-4	Silver	0.75	U*	11/18/2024	0305
7440-23-5	Sodium	370		11/18/2024	0305
7440-28-0	Thallium	1.9	U*	11/18/2024	0305
7440-62-2	Vanadium	15	*	11/18/2024	0305
7440-66-6	Zinc	820	*	11/18/2024	0305

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

Comments: