

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MC0VH1

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

Lab Code: ACE Case No.: 51810 MA No. : SDG No.: MC0VD3

Matrix: SOIL Lab Sample ID: P4655-17

% Solids: 87.8 Date Received: 10/31/2024

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	8500		11/18/2024	1239
7440-36-0	Antimony	1.3	J	11/18/2024	1239
7440-38-2	Arsenic	17	*	11/18/2024	1239
7440-39-3	Barium	79		11/18/2024	1239
7440-41-7	Beryllium	0.77		11/18/2024	1239
7440-43-9	Cadmium	0.50		11/18/2024	1239
7440-70-2	Calcium	1400		11/18/2024	1239
7440-47-3	Chromium	13		11/18/2024	1239
7440-48-4	Cobalt	12		11/18/2024	1239
7440-50-8	Copper	30		11/18/2024	1239
7439-89-6	Iron	29000		11/18/2024	1239
7439-92-1	Lead	49	*	11/18/2024	1239
7439-95-4	Magnesium	2500		11/18/2024	1239
7439-96-5	Manganese	470	*	11/18/2024	1239
7440-02-0	Nickel	27		11/18/2024	1239
7440-09-7	Potassium	640		11/18/2024	1239
7782-49-2	Selenium	3.4	U*	11/18/2024	1239
7440-22-4	Silver	0.98	U*	11/18/2024	1239
7440-23-5	Sodium	160	J	11/18/2024	1239
7440-28-0	Thallium	2.5	U	11/18/2024	1239
7440-62-2	Vanadium	20		11/18/2024	1239
7440-66-6	Zinc	100		11/18/2024	1239

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

Comments: