

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MC0VG8

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

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

Matrix: SOIL Lab Sample ID: P4655-13

% Solids: 87.5 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	7400		11/18/2024	1222
7440-36-0	Antimony	1.6	J	11/18/2024	1222
7440-38-2	Arsenic	12	*	11/18/2024	1222
7440-39-3	Barium	99		11/18/2024	1222
7440-41-7	Beryllium	0.65		11/18/2024	1222
7440-43-9	Cadmium	1.8		11/18/2024	1222
7440-70-2	Calcium	1300		11/18/2024	1222
7440-47-3	Chromium	15		11/18/2024	1222
7440-48-4	Cobalt	7.3		11/18/2024	1222
7440-50-8	Copper	82		11/18/2024	1222
7439-89-6	Iron	22000		11/18/2024	1222
7439-92-1	Lead	360	*	11/18/2024	1222
7439-95-4	Magnesium	1700		11/18/2024	1222
7439-96-5	Manganese	300	*	11/18/2024	1222
7440-02-0	Nickel	23		11/18/2024	1222
7440-09-7	Potassium	310	J	11/18/2024	1222
7782-49-2	Selenium	3.0	U*	11/18/2024	1222
7440-22-4	Silver	0.87	U*	11/18/2024	1222
7440-23-5	Sodium	130	J	11/18/2024	1222
7440-28-0	Thallium	2.2	U	11/18/2024	1222
7440-62-2	Vanadium	17		11/18/2024	1222
7440-66-6	Zinc	230		11/18/2024	1222

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

Comments: