

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MYE4M6

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

Lab Code: ACE Case No.: 51817 MA No. : 3226.1 SDG No.: MYE4L4

Matrix: SOIL Lab Sample ID: P4520-14

% Solids: 95.8 Date Received: 10/23/2024

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	12000	D	11/13/2024	0746
7440-36-0	Antimony	8.5	UD	11/13/2024	0746
7440-38-2	Arsenic	9.2	D	11/13/2024	0746
7440-39-3	Barium	160	D	11/13/2024	0746
7440-41-7	Beryllium	0.42	JD	11/13/2024	0746
7440-43-9	Cadmium	0.56	JD	11/13/2024	0746
7440-70-2	Calcium	3700	D	11/13/2024	0746
7440-47-3	Chromium	18	D	11/13/2024	0746
7440-48-4	Cobalt	12	D	11/13/2024	0746
7440-50-8	Copper	20	D	11/13/2024	0746
7439-89-6	Iron	17000	D	11/13/2024	0746
7439-92-1	Lead	9.8	D	11/13/2024	0746
7439-95-4	Magnesium	5000	D	11/13/2024	0746
7439-96-5	Manganese	600	D	11/13/2024	0746
7440-02-0	Nickel	20	D	11/13/2024	0746
7440-09-7	Potassium	2100	D	11/13/2024	0746
7782-49-2	Selenium	5.0	UD	11/13/2024	0746
7440-22-4	Silver	1.4	UD	11/13/2024	0746
7440-23-5	Sodium	710	UD	11/13/2024	0746
7440-28-0	Thallium	3.6	UD	11/13/2024	0746
7440-62-2	Vanadium	31	D	11/13/2024	0746
7440-66-6	Zinc	39	D*	11/13/2024	0746

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

Comments: