

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MYE5E9

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

Lab Code: ACE Case No.: 51817 MA No. : 3226.1 SDG No.: MYE5D3

Matrix: SOIL Lab Sample ID: P4542-19

% Solids: 94.1 Date Received: 10/24/2024

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	14000	D	11/10/2024	0138
7440-36-0	Antimony	1.4	JD	11/10/2024	0138
7440-38-2	Arsenic	37	D*	11/10/2024	0138
7440-39-3	Barium	450	D	11/10/2024	0138
7440-41-7	Beryllium	0.82	D	11/10/2024	0138
7440-43-9	Cadmium	1.7	D	11/10/2024	0138
7440-70-2	Calcium	5200	D	11/10/2024	0138
7440-47-3	Chromium	44	D	11/10/2024	0138
7440-48-4	Cobalt	30	D	11/10/2024	0138
7440-50-8	Copper	200	D*	11/10/2024	0138
7439-89-6	Iron	41000	D	11/10/2024	0138
7439-92-1	Lead	72	D	11/10/2024	0138
7439-95-4	Magnesium	5500	D	11/10/2024	0138
7439-96-5	Manganese	3900	D	11/10/2024	0138
7440-02-0	Nickel	66	D	11/10/2024	0138
7440-09-7	Potassium	2700	D	11/10/2024	0138
7782-49-2	Selenium	5.2	UD	11/10/2024	0138
7440-22-4	Silver	1.5	UD	11/10/2024	0138
7440-23-5	Sodium	190	JD	11/10/2024	0138
7440-28-0	Thallium	3.7	UD	11/10/2024	0138
7440-62-2	Vanadium	71	D	11/10/2024	0138
7440-66-6	Zinc	130	D	11/10/2024	0138

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

Comments: