

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MYE5F9

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

Lab Code: ACE Case No.: 51817 MA No. : 3226.1 SDG No.: MYE5F3

Matrix: SOIL Lab Sample ID: P4543-09

% Solids: 93.6 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	22000	D	11/10/2024	0235
7440-36-0	Antimony	1.5	JD	11/10/2024	0235
7440-38-2	Arsenic	36	D*	11/10/2024	0235
7440-39-3	Barium	220	D	11/10/2024	0235
7440-41-7	Beryllium	0.78	JD	11/10/2024	0235
7440-43-9	Cadmium	0.24	JD	11/10/2024	0235
7440-70-2	Calcium	5200	D	11/10/2024	0235
7440-47-3	Chromium	69	D	11/10/2024	0235
7440-48-4	Cobalt	27	D	11/10/2024	0235
7440-50-8	Copper	71	D	11/10/2024	0235
7439-89-6	Iron	48000	D	11/10/2024	0235
7439-92-1	Lead	20	D	11/10/2024	0235
7439-95-4	Magnesium	12000	D	11/10/2024	0235
7439-96-5	Manganese	1400	D	11/10/2024	0235
7440-02-0	Nickel	56	D	11/10/2024	0235
7440-09-7	Potassium	1400	D	11/10/2024	0235
7782-49-2	Selenium	6.8	UD	11/10/2024	0235
7440-22-4	Silver	1.9	UD	11/10/2024	0235
7440-23-5	Sodium	970	UD	11/10/2024	0235
7440-28-0	Thallium	4.9	UD	11/10/2024	0235
7440-62-2	Vanadium	110	D	11/10/2024	0235
7440-66-6	Zinc	72	D	11/10/2024	0235

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

Comments: