

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MYE5G9

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

Lab Code: ACE Case No.: 51817 MA No. : 3226.1 SDG No.: MYE5G4

Matrix: SOIL Lab Sample ID: P4587-06

% Solids: 96.1 Date Received: 10/26/2024

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	11/18/2024	0203
7440-36-0	Antimony	1.2	JD	11/18/2024	0203
7440-38-2	Arsenic	27	D	11/18/2024	0203
7440-39-3	Barium	160	D	11/18/2024	0203
7440-41-7	Beryllium	0.78	JD	11/18/2024	0203
7440-43-9	Cadmium	0.76	JD	11/18/2024	0203
7440-70-2	Calcium	3400	D	11/18/2024	0203
7440-47-3	Chromium	34	D	11/18/2024	0203
7440-48-4	Cobalt	17	D	11/18/2024	0203
7440-50-8	Copper	76	D	11/18/2024	0203
7439-89-6	Iron	30000	D	11/18/2024	0203
7439-92-1	Lead	38	D	11/18/2024	0203
7439-95-4	Magnesium	6300	D	11/18/2024	0203
7439-96-5	Manganese	1100	D	11/18/2024	0203
7440-02-0	Nickel	38	D	11/18/2024	0203
7440-09-7	Potassium	2400	D	11/18/2024	0203
7782-49-2	Selenium	5.7	UD	11/18/2024	0203
7440-22-4	Silver	1.6	UD	11/18/2024	0203
7440-23-5	Sodium	820	UD	11/18/2024	0203
7440-28-0	Thallium	4.1	UD	11/18/2024	0203
7440-62-2	Vanadium	63	D	11/18/2024	0203
7440-66-6	Zinc	110	D	11/18/2024	0203

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

Comments: