

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MYE5G1

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

Lab Code: ACE Case No.: 51817 MA No. : 3226.1 SDG No.: MYE5G1

Matrix: SOIL Lab Sample ID: P4544-01

% Solids: 93.7 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	25000	D	11/13/2024	1607
7440-36-0	Antimony	1.4	JD	11/13/2024	1607
7440-38-2	Arsenic	110	D	11/13/2024	1607
7440-39-3	Barium	250	D	11/13/2024	1607
7440-41-7	Beryllium	1.0	D	11/13/2024	1607
7440-43-9	Cadmium	4.2	D	11/13/2024	1607
7440-70-2	Calcium	5200	D	11/13/2024	1607
7440-47-3	Chromium	42	D	11/13/2024	1607
7440-48-4	Cobalt	25	D	11/13/2024	1607
7440-50-8	Copper	200	D*	11/13/2024	1607
7439-89-6	Iron	51000	D	11/13/2024	1607
7439-92-1	Lead	79	D	11/13/2024	1607
7439-95-4	Magnesium	7500	D	11/13/2024	1607
7439-96-5	Manganese	2100	D	11/13/2024	1607
7440-02-0	Nickel	49	D	11/13/2024	1607
7440-09-7	Potassium	2900	D	11/13/2024	1607
7782-49-2	Selenium	5.8	UD	11/13/2024	1607
7440-22-4	Silver	1.7	UD	11/13/2024	1607
7440-23-5	Sodium	280	JD	11/13/2024	1607
7440-28-0	Thallium	4.1	UD	11/13/2024	1607
7440-62-2	Vanadium	100	D	11/13/2024	1607
7440-66-6	Zinc	170	D*	11/13/2024	1607

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

Comments: