

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MYE5H4

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: P4587-13

% Solids: 97.8 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	11/17/2024	1623
7440-36-0	Antimony	10	UD	11/17/2024	1623
7440-38-2	Arsenic	30	D	11/17/2024	1623
7440-39-3	Barium	180	D	11/17/2024	1623
7440-41-7	Beryllium	0.61	JD	11/17/2024	1623
7440-43-9	Cadmium	0.23	JD	11/17/2024	1623
7440-70-2	Calcium	10000	D	11/17/2024	1623
7440-47-3	Chromium	34	D	11/17/2024	1623
7440-48-4	Cobalt	17	D	11/17/2024	1623
7440-50-8	Copper	38	D	11/17/2024	1623
7439-89-6	Iron	29000	D	11/17/2024	1623
7439-92-1	Lead	15	D	11/17/2024	1623
7439-95-4	Magnesium	6800	D	11/17/2024	1623
7439-96-5	Manganese	850	D	11/17/2024	1623
7440-02-0	Nickel	37	D	11/17/2024	1623
7440-09-7	Potassium	1700	D	11/17/2024	1623
7782-49-2	Selenium	6.1	UD	11/17/2024	1623
7440-22-4	Silver	1.8	UD	11/17/2024	1623
7440-23-5	Sodium	870	UD	11/17/2024	1623
7440-28-0	Thallium	4.4	UD	11/17/2024	1623
7440-62-2	Vanadium	53	D	11/17/2024	1623
7440-66-6	Zinc	58	D	11/17/2024	1623

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

Comments: