

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MYE5B5

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

Lab Code: ACE Case No.: 51817 MA No. : 3226.1 SDG No.: MYE5B3

Matrix: SOIL Lab Sample ID: P4541-03

% Solids: 95.9 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	12000	D	11/09/2024	2223
7440-36-0	Antimony	1.5	JD*	11/09/2024	2223
7440-38-2	Arsenic	31	D*	11/09/2024	2223
7440-39-3	Barium	250	D	11/09/2024	2223
7440-41-7	Beryllium	0.73	JD*	11/09/2024	2223
7440-43-9	Cadmium	1.3	D*	11/09/2024	2223
7440-70-2	Calcium	3000	D	11/09/2024	2223
7440-47-3	Chromium	37	D	11/09/2024	2223
7440-48-4	Cobalt	20	D*	11/09/2024	2223
7440-50-8	Copper	150	D*	11/09/2024	2223
7439-89-6	Iron	40000	D	11/09/2024	2223
7439-92-1	Lead	72	D	11/09/2024	2223
7439-95-4	Magnesium	4600	D	11/09/2024	2223
7439-96-5	Manganese	2000	D	11/09/2024	2223
7440-02-0	Nickel	37	D*	11/09/2024	2223
7440-09-7	Potassium	2600	D	11/09/2024	2223
7782-49-2	Selenium	5.4	UD	11/09/2024	2223
7440-22-4	Silver	1.5	UD	11/09/2024	2223
7440-23-5	Sodium	770	UD	11/09/2024	2223
7440-28-0	Thallium	3.8	UD	11/09/2024	2223
7440-62-2	Vanadium	75	D	11/09/2024	2223
7440-66-6	Zinc	130	D*	11/09/2024	2223

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

Comments: