

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MYE5E6

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

Lab Code: ACE Case No.: 51817 MA No. : 3226.1 SDG No.: MYE5D3

Matrix: SOIL Lab Sample ID: P4542-16

% Solids: 95.4 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	15000	D	11/10/2024	0115
7440-36-0	Antimony	1.7	JD	11/10/2024	0115
7440-38-2	Arsenic	43	D*	11/10/2024	0115
7440-39-3	Barium	340	D	11/10/2024	0115
7440-41-7	Beryllium	0.94	JD	11/10/2024	0115
7440-43-9	Cadmium	1.1	D	11/10/2024	0115
7440-70-2	Calcium	4600	D	11/10/2024	0115
7440-47-3	Chromium	41	D	11/10/2024	0115
7440-48-4	Cobalt	26	D	11/10/2024	0115
7440-50-8	Copper	150	D*	11/10/2024	0115
7439-89-6	Iron	45000	D	11/10/2024	0115
7439-92-1	Lead	95	D	11/10/2024	0115
7439-95-4	Magnesium	6100	D	11/10/2024	0115
7439-96-5	Manganese	2300	D	11/10/2024	0115
7440-02-0	Nickel	52	D	11/10/2024	0115
7440-09-7	Potassium	2700	D	11/10/2024	0115
7782-49-2	Selenium	6.7	UD	11/10/2024	0115
7440-22-4	Silver	1.9	UD	11/10/2024	0115
7440-23-5	Sodium	950	UD	11/10/2024	0115
7440-28-0	Thallium	4.8	UD	11/10/2024	0115
7440-62-2	Vanadium	81	D	11/10/2024	0115
7440-66-6	Zinc	110	D	11/10/2024	0115

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

Comments: