

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MYE5F8

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

Lab Code: ACE Case No.: 51817 MA No. : 3226.1 SDG No.: MYE5F3

Matrix: SOIL Lab Sample ID: P4543-08

% Solids: 89.9 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	14000	D	11/10/2024	0231
7440-36-0	Antimony	1.4	JD	11/10/2024	0231
7440-38-2	Arsenic	50	D*	11/10/2024	0231
7440-39-3	Barium	380	D	11/10/2024	0231
7440-41-7	Beryllium	0.80	JD	11/10/2024	0231
7440-43-9	Cadmium	1.4	D	11/10/2024	0231
7440-70-2	Calcium	1900	D	11/10/2024	0231
7440-47-3	Chromium	39	D	11/10/2024	0231
7440-48-4	Cobalt	33	D	11/10/2024	0231
7440-50-8	Copper	130	D	11/10/2024	0231
7439-89-6	Iron	45000	D	11/10/2024	0231
7439-92-1	Lead	41	D	11/10/2024	0231
7439-95-4	Magnesium	6100	D	11/10/2024	0231
7439-96-5	Manganese	3600	D	11/10/2024	0231
7440-02-0	Nickel	53	D	11/10/2024	0231
7440-09-7	Potassium	2500	D	11/10/2024	0231
7782-49-2	Selenium	6.2	UD	11/10/2024	0231
7440-22-4	Silver	1.8	UD	11/10/2024	0231
7440-23-5	Sodium	200	JD	11/10/2024	0231
7440-28-0	Thallium	4.4	UD	11/10/2024	0231
7440-62-2	Vanadium	89	D	11/10/2024	0231
7440-66-6	Zinc	140	D	11/10/2024	0231

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

Comments: