

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MYE542

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

Lab Code: ACE Case No.: 51817 MA No. : 3226.1 SDG No.: MYE531

Matrix: SOIL Lab Sample ID: P4570-09

% Solids: 96.2 Date Received: 10/25/2024

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	11000	D	11/11/2024	0207
7440-36-0	Antimony	1.0	JD	11/11/2024	0207
7440-38-2	Arsenic	18	D	11/11/2024	0207
7440-39-3	Barium	120	D	11/11/2024	0207
7440-41-7	Beryllium	0.53	JD	11/11/2024	0207
7440-43-9	Cadmium	0.73	JD	11/11/2024	0207
7440-70-2	Calcium	4500	D	11/11/2024	0207
7440-47-3	Chromium	23	D	11/11/2024	0207
7440-48-4	Cobalt	13	D	11/11/2024	0207
7440-50-8	Copper	49	D	11/11/2024	0207
7439-89-6	Iron	26000	D	11/11/2024	0207
7439-92-1	Lead	19	D	11/11/2024	0207
7439-95-4	Magnesium	4900	D	11/11/2024	0207
7439-96-5	Manganese	580	D	11/11/2024	0207
7440-02-0	Nickel	20	D	11/11/2024	0207
7440-09-7	Potassium	2600	D	11/11/2024	0207
7782-49-2	Selenium	6.0	UD	11/11/2024	0207
7440-22-4	Silver	1.7	UD	11/11/2024	0207
7440-23-5	Sodium	210	JD	11/11/2024	0207
7440-28-0	Thallium	4.3	UD	11/11/2024	0207
7440-62-2	Vanadium	39	D	11/11/2024	0207
7440-66-6	Zinc	74	D	11/11/2024	0207

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

Comments: