

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MYE541

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: P4570-08

% Solids: 99.3 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	12000	D	11/11/2024	0203
7440-36-0	Antimony	11	UD	11/11/2024	0203
7440-38-2	Arsenic	22	D	11/11/2024	0203
7440-39-3	Barium	120	D	11/11/2024	0203
7440-41-7	Beryllium	0.60	JD	11/11/2024	0203
7440-43-9	Cadmium	1.0	D	11/11/2024	0203
7440-70-2	Calcium	2100	D	11/11/2024	0203
7440-47-3	Chromium	30	D	11/11/2024	0203
7440-48-4	Cobalt	13	D	11/11/2024	0203
7440-50-8	Copper	66	D	11/11/2024	0203
7439-89-6	Iron	28000	D	11/11/2024	0203
7439-92-1	Lead	25	D	11/11/2024	0203
7439-95-4	Magnesium	4600	D	11/11/2024	0203
7439-96-5	Manganese	620	D	11/11/2024	0203
7440-02-0	Nickel	25	D	11/11/2024	0203
7440-09-7	Potassium	2400	D	11/11/2024	0203
7782-49-2	Selenium	6.1	UD	11/11/2024	0203
7440-22-4	Silver	1.8	UD	11/11/2024	0203
7440-23-5	Sodium	880	UD	11/11/2024	0203
7440-28-0	Thallium	4.4	UD	11/11/2024	0203
7440-62-2	Vanadium	47	D	11/11/2024	0203
7440-66-6	Zinc	88	D	11/11/2024	0203

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

Comments: