

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MYE537

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: P4570-04

% Solids: 95.8 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	13000	D	11/11/2024	0145
7440-36-0	Antimony	11	UD	11/11/2024	0145
7440-38-2	Arsenic	20	D	11/11/2024	0145
7440-39-3	Barium	130	D	11/11/2024	0145
7440-41-7	Beryllium	0.62	JD	11/11/2024	0145
7440-43-9	Cadmium	1.0	D	11/11/2024	0145
7440-70-2	Calcium	4100	D	11/11/2024	0145
7440-47-3	Chromium	22	D	11/11/2024	0145
7440-48-4	Cobalt	15	D	11/11/2024	0145
7440-50-8	Copper	90	D	11/11/2024	0145
7439-89-6	Iron	28000	D	11/11/2024	0145
7439-92-1	Lead	24	D	11/11/2024	0145
7439-95-4	Magnesium	5100	D	11/11/2024	0145
7439-96-5	Manganese	710	D	11/11/2024	0145
7440-02-0	Nickel	23	D	11/11/2024	0145
7440-09-7	Potassium	3200	D	11/11/2024	0145
7782-49-2	Selenium	6.3	UD	11/11/2024	0145
7440-22-4	Silver	1.8	UD	11/11/2024	0145
7440-23-5	Sodium	900	UD	11/11/2024	0145
7440-28-0	Thallium	4.5	UD	11/11/2024	0145
7440-62-2	Vanadium	45	D	11/11/2024	0145
7440-66-6	Zinc	83	D	11/11/2024	0145

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

Comments: