

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MYE543

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

Lab Code: ACE Case No.: 51817 MA No. : 3226.1 SDG No.: MYE543

Matrix: SOIL Lab Sample ID: P4571-01

% Solids: 97.7 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	0318
7440-36-0	Antimony	1.0	JD	11/11/2024	0318
7440-38-2	Arsenic	21	D*	11/11/2024	0318
7440-39-3	Barium	130	D	11/11/2024	0318
7440-41-7	Beryllium	0.59	JD	11/11/2024	0318
7440-43-9	Cadmium	0.97	D	11/11/2024	0318
7440-70-2	Calcium	2400	D	11/11/2024	0318
7440-47-3	Chromium	24	D	11/11/2024	0318
7440-48-4	Cobalt	15	D	11/11/2024	0318
7440-50-8	Copper	74	D	11/11/2024	0318
7439-89-6	Iron	29000	D	11/11/2024	0318
7439-92-1	Lead	25	D*	11/11/2024	0318
7439-95-4	Magnesium	4900	D	11/11/2024	0318
7439-96-5	Manganese	700	D	11/11/2024	0318
7440-02-0	Nickel	23	D	11/11/2024	0318
7440-09-7	Potassium	2700	D	11/11/2024	0318
7782-49-2	Selenium	6.0	UD	11/11/2024	0318
7440-22-4	Silver	1.7	UD	11/11/2024	0318
7440-23-5	Sodium	860	UD	11/11/2024	0318
7440-28-0	Thallium	4.3	UD	11/11/2024	0318
7440-62-2	Vanadium	47	D	11/11/2024	0318
7440-66-6	Zinc	89	D	11/11/2024	0318

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

Comments: