

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MYE485

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

Lab Code: ACE Case No.: 51817 MA No. : 3226.1 SDG No.: MYE470

Matrix: SOIL Lab Sample ID: P4479-18

% Solids: 97.4 Date Received: 10/22/2024

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	16000	D	10/26/2024	2357
7440-36-0	Antimony	1.5	JD	10/26/2024	2357
7440-38-2	Arsenic	45	D	10/26/2024	2357
7440-39-3	Barium	270	D	10/26/2024	2357
7440-41-7	Beryllium	0.77	JD	10/26/2024	2357
7440-43-9	Cadmium	0.30	JD	10/26/2024	2357
7440-70-2	Calcium	38000	D	10/26/2024	2357
7440-47-3	Chromium	42	D	10/26/2024	2357
7440-48-4	Cobalt	19	D	10/26/2024	2357
7440-50-8	Copper	46	D	10/26/2024	2357
7439-89-6	Iron	37000	D	10/26/2024	2357
7439-92-1	Lead	16	D	10/26/2024	2357
7439-95-4	Magnesium	16000	D	10/26/2024	2357
7439-96-5	Manganese	800	D	10/26/2024	2357
7440-02-0	Nickel	53	D	10/26/2024	2357
7440-09-7	Potassium	1800	D	10/26/2024	2357
7782-49-2	Selenium	5.8	UD	10/26/2024	2357
7440-22-4	Silver	1.7	UD	10/26/2024	2357
7440-23-5	Sodium	440	JD	10/26/2024	2357
7440-28-0	Thallium	4.2	UD	10/26/2024	2357
7440-62-2	Vanadium	74	D*	10/26/2024	2357
7440-66-6	Zinc	62	D	10/26/2024	2357

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

Comments: