

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MYE480

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: P4479-11

% Solids: 96.4 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	21000	D	10/26/2024	2313
7440-36-0	Antimony	1.6	JD	10/26/2024	2313
7440-38-2	Arsenic	34	D	10/26/2024	2313
7440-39-3	Barium	230	D	10/26/2024	2313
7440-41-7	Beryllium	1.0	D	10/26/2024	2313
7440-43-9	Cadmium	0.33	JD	10/26/2024	2313
7440-70-2	Calcium	9200	D	10/26/2024	2313
7440-47-3	Chromium	39	D	10/26/2024	2313
7440-48-4	Cobalt	21	D	10/26/2024	2313
7440-50-8	Copper	71	D	10/26/2024	2313
7439-89-6	Iron	39000	D	10/26/2024	2313
7439-92-1	Lead	28	D	10/26/2024	2313
7439-95-4	Magnesium	8600	D	10/26/2024	2313
7439-96-5	Manganese	1200	D	10/26/2024	2313
7440-02-0	Nickel	41	D	10/26/2024	2313
7440-09-7	Potassium	4100	D	10/26/2024	2313
7782-49-2	Selenium	6.4	UD	10/26/2024	2313
7440-22-4	Silver	1.8	UD	10/26/2024	2313
7440-23-5	Sodium	180	JD	10/26/2024	2313
7440-28-0	Thallium	4.6	UD	10/26/2024	2313
7440-62-2	Vanadium	72	D*	10/26/2024	2313
7440-66-6	Zinc	81	D	10/26/2024	2313

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

Comments: