

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MYE470

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: P4479-01

% Solids: 96 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	17000	D	10/26/2024	2229
7440-36-0	Antimony	1.6	JD	10/26/2024	2229
7440-38-2	Arsenic	41	D	10/26/2024	2229
7440-39-3	Barium	180	D	10/26/2024	2229
7440-41-7	Beryllium	0.96	D	10/26/2024	2229
7440-43-9	Cadmium	0.63	JD	10/26/2024	2229
7440-70-2	Calcium	11000	D	10/26/2024	2229
7440-47-3	Chromium	37	D	10/26/2024	2229
7440-48-4	Cobalt	22	D	10/26/2024	2229
7440-50-8	Copper	100	D	10/26/2024	2229
7439-89-6	Iron	41000	D	10/26/2024	2229
7439-92-1	Lead	35	D	10/26/2024	2229
7439-95-4	Magnesium	8400	D	10/26/2024	2229
7439-96-5	Manganese	1000	D	10/26/2024	2229
7440-02-0	Nickel	40	D	10/26/2024	2229
7440-09-7	Potassium	3800	D	10/26/2024	2229
7782-49-2	Selenium	5.5	UD	10/26/2024	2229
7440-22-4	Silver	1.6	UD	10/26/2024	2229
7440-23-5	Sodium	210	JD	10/26/2024	2229
7440-28-0	Thallium	4.0	UD	10/26/2024	2229
7440-62-2	Vanadium	76	D*	10/26/2024	2229
7440-66-6	Zinc	90	D	10/26/2024	2229

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

Comments: