

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MYE474

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: P4479-05

% Solids: 95.4 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	20000	D	10/26/2024	2247
7440-36-0	Antimony	1.4	JD	10/26/2024	2247
7440-38-2	Arsenic	38	D	10/26/2024	2247
7440-39-3	Barium	210	D	10/26/2024	2247
7440-41-7	Beryllium	1.0	D	10/26/2024	2247
7440-43-9	Cadmium	0.68	JD	10/26/2024	2247
7440-70-2	Calcium	7700	D	10/26/2024	2247
7440-47-3	Chromium	41	D	10/26/2024	2247
7440-48-4	Cobalt	22	D	10/26/2024	2247
7440-50-8	Copper	110	D	10/26/2024	2247
7439-89-6	Iron	42000	D	10/26/2024	2247
7439-92-1	Lead	35	D	10/26/2024	2247
7439-95-4	Magnesium	9200	D	10/26/2024	2247
7439-96-5	Manganese	1100	D	10/26/2024	2247
7440-02-0	Nickel	41	D	10/26/2024	2247
7440-09-7	Potassium	4600	D	10/26/2024	2247
7782-49-2	Selenium	6.3	UD	10/26/2024	2247
7440-22-4	Silver	1.8	UD	10/26/2024	2247
7440-23-5	Sodium	190	JD	10/26/2024	2247
7440-28-0	Thallium	4.5	UD	10/26/2024	2247
7440-62-2	Vanadium	77	D*	10/26/2024	2247
7440-66-6	Zinc	97	D	10/26/2024	2247

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

Comments: