

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MYE4H5

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

Lab Code: ACE Case No.: 51817 MA No. : 3226.1 SDG No.: MYE4H0

Matrix: SOIL Lab Sample ID: P4484-08

% Solids: 96.7 Date Received: 10/23/2024

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	15000	D	10/31/2024	0342
7440-36-0	Antimony	2.5	JD	10/31/2024	0342
7440-38-2	Arsenic	67	D	10/31/2024	0342
7440-39-3	Barium	200	D	10/31/2024	0342
7440-41-7	Beryllium	1.1	D	10/31/2024	0342
7440-43-9	Cadmium	2.0	D	10/31/2024	0342
7440-70-2	Calcium	2800	D	10/31/2024	0342
7440-47-3	Chromium	35	D*	10/31/2024	0342
7440-48-4	Cobalt	21	D	10/31/2024	0342
7440-50-8	Copper	110	D	10/31/2024	0342
7439-89-6	Iron	44000	D	10/31/2024	0342
7439-92-1	Lead	45	D	10/31/2024	0342
7439-95-4	Magnesium	6800	D	10/31/2024	0342
7439-96-5	Manganese	810	D	10/31/2024	0342
7440-02-0	Nickel	40	D	10/31/2024	0342
7440-09-7	Potassium	2700	D	10/31/2024	0342
7782-49-2	Selenium	5.8	UD	10/31/2024	0342
7440-22-4	Silver	1.7	UD	10/31/2024	0342
7440-23-5	Sodium	170	JD	10/31/2024	0342
7440-28-0	Thallium	4.1	UD	10/31/2024	0342
7440-62-2	Vanadium	85	D	10/31/2024	0342
7440-66-6	Zinc	120	D	10/31/2024	0342

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

Comments: