

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MYE4E7

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

Lab Code: ACE Case No.: 51817 MA No. : 3226.1 SDG No.: MYE4D0

Matrix: SOIL Lab Sample ID: P4482-20

% Solids: 94.4 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	17000	D	10/29/2024	2341
7440-36-0	Antimony	0.85	JD	10/29/2024	2341
7440-38-2	Arsenic	23	D	10/29/2024	2341
7440-39-3	Barium	120	D	10/29/2024	2341
7440-41-7	Beryllium	0.65	JD	10/29/2024	2341
7440-43-9	Cadmium	0.35	JD	10/29/2024	2341
7440-70-2	Calcium	16000	D	10/29/2024	2341
7440-47-3	Chromium	43	D	10/29/2024	2341
7440-48-4	Cobalt	25	D	10/29/2024	2341
7440-50-8	Copper	78	D	10/29/2024	2341
7439-89-6	Iron	39000	D	10/29/2024	2341
7439-92-1	Lead	17	D*	10/29/2024	2341
7439-95-4	Magnesium	13000	D	10/29/2024	2341
7439-96-5	Manganese	700	D*	10/29/2024	2341
7440-02-0	Nickel	70	D	10/29/2024	2341
7440-09-7	Potassium	2700	D	10/29/2024	2341
7782-49-2	Selenium	6.1	UD	10/29/2024	2341
7440-22-4	Silver	1.8	UD	10/29/2024	2341
7440-23-5	Sodium	460	JD	10/29/2024	2341
7440-28-0	Thallium	4.4	UD	10/29/2024	2341
7440-62-2	Vanadium	87	D	10/29/2024	2341
7440-66-6	Zinc	58	D	10/29/2024	2341

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

Comments: