

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MYE4K9

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

Lab Code: ACE Case No.: 51817 MA No. : 3226.1 SDG No.: MYE4K0

Matrix: SOIL Lab Sample ID: P4519-12

% Solids: 91.1 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	0200
7440-36-0	Antimony	10	UD	10/31/2024	0200
7440-38-2	Arsenic	26	D*	10/31/2024	0200
7440-39-3	Barium	170	D	10/31/2024	0200
7440-41-7	Beryllium	0.73	JD	10/31/2024	0200
7440-43-9	Cadmium	1.2	D	10/31/2024	0200
7440-70-2	Calcium	8600	D*	10/31/2024	0200
7440-47-3	Chromium	41	D*	10/31/2024	0200
7440-48-4	Cobalt	21	D	10/31/2024	0200
7440-50-8	Copper	80	D*	10/31/2024	0200
7439-89-6	Iron	32000	D*	10/31/2024	0200
7439-92-1	Lead	22	D*	10/31/2024	0200
7439-95-4	Magnesium	9100	D	10/31/2024	0200
7439-96-5	Manganese	1000	D	10/31/2024	0200
7440-02-0	Nickel	40	D*	10/31/2024	0200
7440-09-7	Potassium	3500	D	10/31/2024	0200
7782-49-2	Selenium	6.0	UD	10/31/2024	0200
7440-22-4	Silver	1.7	UD	10/31/2024	0200
7440-23-5	Sodium	270	JD	10/31/2024	0200
7440-28-0	Thallium	4.3	UD	10/31/2024	0200
7440-62-2	Vanadium	68	D*	10/31/2024	0200
7440-66-6	Zinc	74	D	10/31/2024	0200

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

Comments: