

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MYE4K8

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: P4519-11

% Solids: 91.7 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	16000	D	10/31/2024	0155
7440-36-0	Antimony	12	UD	10/31/2024	0155
7440-38-2	Arsenic	28	D*	10/31/2024	0155
7440-39-3	Barium	200	D	10/31/2024	0155
7440-41-7	Beryllium	0.91	JD	10/31/2024	0155
7440-43-9	Cadmium	1.5	D	10/31/2024	0155
7440-70-2	Calcium	7700	D*	10/31/2024	0155
7440-47-3	Chromium	36	D*	10/31/2024	0155
7440-48-4	Cobalt	21	D	10/31/2024	0155
7440-50-8	Copper	110	D*	10/31/2024	0155
7439-89-6	Iron	33000	D*	10/31/2024	0155
7439-92-1	Lead	33	D*	10/31/2024	0155
7439-95-4	Magnesium	8100	D	10/31/2024	0155
7439-96-5	Manganese	1100	D	10/31/2024	0155
7440-02-0	Nickel	36	D*	10/31/2024	0155
7440-09-7	Potassium	5400	D	10/31/2024	0155
7782-49-2	Selenium	7.0	UD	10/31/2024	0155
7440-22-4	Silver	2.0	UD	10/31/2024	0155
7440-23-5	Sodium	270	JD	10/31/2024	0155
7440-28-0	Thallium	5.0	UD	10/31/2024	0155
7440-62-2	Vanadium	63	D*	10/31/2024	0155
7440-66-6	Zinc	120	D	10/31/2024	0155

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

Comments: