

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MYE4X9

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

Lab Code: ACE Case No.: 51817 MA No. : 3226.1 SDG No.: MYE4T2

Matrix: SOIL Lab Sample ID: P4523-22

% Solids: 96.9 Date Received: 10/24/2024

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	19000	D	11/14/2024	0522
7440-36-0	Antimony	1.3	JD	11/14/2024	0522
7440-38-2	Arsenic	44	D	11/14/2024	0522
7440-39-3	Barium	200	D	11/14/2024	0522
7440-41-7	Beryllium	0.64	JD	11/14/2024	0522
7440-43-9	Cadmium	0.79	JD	11/14/2024	0522
7440-70-2	Calcium	3800	D*	11/14/2024	0522
7440-47-3	Chromium	40	D*	11/14/2024	0522
7440-48-4	Cobalt	25	D	11/14/2024	0522
7440-50-8	Copper	78	D*	11/14/2024	0522
7439-89-6	Iron	48000	D*	11/14/2024	0522
7439-92-1	Lead	29	D	11/14/2024	0522
7439-95-4	Magnesium	7100	D*	11/14/2024	0522
7439-96-5	Manganese	900	D*	11/14/2024	0522
7440-02-0	Nickel	44	D*	11/14/2024	0522
7440-09-7	Potassium	3000	D	11/14/2024	0522
7782-49-2	Selenium	6.5	UD	11/14/2024	0522
7440-22-4	Silver	1.8	UD	11/14/2024	0522
7440-23-5	Sodium	250	JD	11/14/2024	0522
7440-28-0	Thallium	4.6	UD	11/14/2024	0522
7440-62-2	Vanadium	110	D*	11/14/2024	0522
7440-66-6	Zinc	90	D*	11/14/2024	0522

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

Comments: