

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MYE4L9

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

Lab Code: ACE Case No.: 51817 MA No. : 3226.1 SDG No.: MYE4L4

Matrix: SOIL Lab Sample ID: P4520-06

% Solids: 95.8 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	20000	D	11/13/2024	0705
7440-36-0	Antimony	11	UD	11/13/2024	0705
7440-38-2	Arsenic	1.8	UD	11/13/2024	0705
7440-39-3	Barium	43	D	11/13/2024	0705
7440-41-7	Beryllium	0.065	JD	11/13/2024	0705
7440-43-9	Cadmium	1.4	D	11/13/2024	0705
7440-70-2	Calcium	6400	D	11/13/2024	0705
7440-47-3	Chromium	61	D	11/13/2024	0705
7440-48-4	Cobalt	32	D	11/13/2024	0705
7440-50-8	Copper	75	D	11/13/2024	0705
7439-89-6	Iron	41000	D	11/13/2024	0705
7439-92-1	Lead	9.3	D	11/13/2024	0705
7439-95-4	Magnesium	15000	D	11/13/2024	0705
7439-96-5	Manganese	720	D	11/13/2024	0705
7440-02-0	Nickel	57	D	11/13/2024	0705
7440-09-7	Potassium	940	D	11/13/2024	0705
7782-49-2	Selenium	6.1	UD	11/13/2024	0705
7440-22-4	Silver	1.8	UD	11/13/2024	0705
7440-23-5	Sodium	400	JD	11/13/2024	0705
7440-28-0	Thallium	4.4	UD	11/13/2024	0705
7440-62-2	Vanadium	110	D	11/13/2024	0705
7440-66-6	Zinc	47	D*	11/13/2024	0705

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

Comments: