

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MYE4J7

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

Lab Code: ACE Case No.: 51817 MA No. : 3226.1 SDG No.: MYE4H0

Matrix: SOIL Lab Sample ID: P4484-19

% Solids: 98.4 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	9500	D	10/31/2024	0439
7440-36-0	Antimony	0.86	JD	10/31/2024	0439
7440-38-2	Arsenic	11	D	10/31/2024	0439
7440-39-3	Barium	97	D	10/31/2024	0439
7440-41-7	Beryllium	0.66	JD	10/31/2024	0439
7440-43-9	Cadmium	0.79	JD	10/31/2024	0439
7440-70-2	Calcium	5700	D	10/31/2024	0439
7440-47-3	Chromium	26	D*	10/31/2024	0439
7440-48-4	Cobalt	13	D	10/31/2024	0439
7440-50-8	Copper	28	D	10/31/2024	0439
7439-89-6	Iron	27000	D	10/31/2024	0439
7439-92-1	Lead	14	D	10/31/2024	0439
7439-95-4	Magnesium	4800	D	10/31/2024	0439
7439-96-5	Manganese	490	D	10/31/2024	0439
7440-02-0	Nickel	22	D	10/31/2024	0439
7440-09-7	Potassium	2200	D	10/31/2024	0439
7782-49-2	Selenium	5.7	UD	10/31/2024	0439
7440-22-4	Silver	1.6	UD	10/31/2024	0439
7440-23-5	Sodium	220	JD	10/31/2024	0439
7440-28-0	Thallium	4.0	UD	10/31/2024	0439
7440-62-2	Vanadium	71	D	10/31/2024	0439
7440-66-6	Zinc	47	D	10/31/2024	0439

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

Comments: