

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MYE532

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

Lab Code: ACE Case No.: 51817 MA No. : 3226.1 SDG No.: MYE516

Matrix: SOIL Lab Sample ID: P4569-18

% Solids: 97.1 Date Received: 10/25/2024

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	17000	D	11/10/2024	0555
7440-36-0	Antimony	1.3	JD	11/10/2024	0555
7440-38-2	Arsenic	44	D*	11/10/2024	0555
7440-39-3	Barium	290	D	11/10/2024	0555
7440-41-7	Beryllium	0.85	JD	11/10/2024	0555
7440-43-9	Cadmium	1.3	D	11/10/2024	0555
7440-70-2	Calcium	4700	D	11/10/2024	0555
7440-47-3	Chromium	40	D	11/10/2024	0555
7440-48-4	Cobalt	31	D	11/10/2024	0555
7440-50-8	Copper	140	D*	11/10/2024	0555
7439-89-6	Iron	43000	D	11/10/2024	0555
7439-92-1	Lead	57	D	11/10/2024	0555
7439-95-4	Magnesium	7000	D	11/10/2024	0555
7439-96-5	Manganese	2200	D	11/10/2024	0555
7440-02-0	Nickel	49	D	11/10/2024	0555
7440-09-7	Potassium	3600	D	11/10/2024	0555
7782-49-2	Selenium	6.2	UD	11/10/2024	0555
7440-22-4	Silver	1.8	UD	11/10/2024	0555
7440-23-5	Sodium	220	JD	11/10/2024	0555
7440-28-0	Thallium	4.4	UD	11/10/2024	0555
7440-62-2	Vanadium	77	D	11/10/2024	0555
7440-66-6	Zinc	140	D*	11/10/2024	0555

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

Comments: