

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MYE517

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: P4569-02

% Solids: 95.9 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	19000	D	11/10/2024	0431
7440-36-0	Antimony	2.4	JD	11/10/2024	0431
7440-38-2	Arsenic	46	D*	11/10/2024	0431
7440-39-3	Barium	230	D	11/10/2024	0431
7440-41-7	Beryllium	0.96	D	11/10/2024	0431
7440-43-9	Cadmium	0.81	D	11/10/2024	0431
7440-70-2	Calcium	4000	D	11/10/2024	0431
7440-47-3	Chromium	45	D	11/10/2024	0431
7440-48-4	Cobalt	25	D	11/10/2024	0431
7440-50-8	Copper	89	D*	11/10/2024	0431
7439-89-6	Iron	52000	D	11/10/2024	0431
7439-92-1	Lead	36	D	11/10/2024	0431
7439-95-4	Magnesium	6900	D	11/10/2024	0431
7439-96-5	Manganese	1100	D	11/10/2024	0431
7440-02-0	Nickel	48	D	11/10/2024	0431
7440-09-7	Potassium	3300	D	11/10/2024	0431
7782-49-2	Selenium	5.7	UD	11/10/2024	0431
7440-22-4	Silver	1.6	UD	11/10/2024	0431
7440-23-5	Sodium	200	JD	11/10/2024	0431
7440-28-0	Thallium	4.0	UD	11/10/2024	0431
7440-62-2	Vanadium	100	D	11/10/2024	0431
7440-66-6	Zinc	110	D*	11/10/2024	0431

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

Comments: