

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MYE509

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

Lab Code: ACE Case No.: 51817 MA No. : 3226.1 SDG No.: MYE5F3

Matrix: SOIL Lab Sample ID: P4543-16

% Solids: 98.2 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	13000	D	11/10/2024	0315
7440-36-0	Antimony	2.1	JD	11/10/2024	0315
7440-38-2	Arsenic	36	D*	11/10/2024	0315
7440-39-3	Barium	170	D	11/10/2024	0315
7440-41-7	Beryllium	0.65	JD	11/10/2024	0315
7440-43-9	Cadmium	1.2	D	11/10/2024	0315
7440-70-2	Calcium	3200	D	11/10/2024	0315
7440-47-3	Chromium	30	D	11/10/2024	0315
7440-48-4	Cobalt	18	D	11/10/2024	0315
7440-50-8	Copper	130	D	11/10/2024	0315
7439-89-6	Iron	39000	D	11/10/2024	0315
7439-92-1	Lead	72	D	11/10/2024	0315
7439-95-4	Magnesium	6500	D	11/10/2024	0315
7439-96-5	Manganese	800	D	11/10/2024	0315
7440-02-0	Nickel	40	D	11/10/2024	0315
7440-09-7	Potassium	2600	D	11/10/2024	0315
7782-49-2	Selenium	5.9	UD	11/10/2024	0315
7440-22-4	Silver	1.7	UD	11/10/2024	0315
7440-23-5	Sodium	840	UD	11/10/2024	0315
7440-28-0	Thallium	4.2	UD	11/10/2024	0315
7440-62-2	Vanadium	70	D	11/10/2024	0315
7440-66-6	Zinc	150	D	11/10/2024	0315

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

Comments: