

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MYE512

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: P4543-19

% Solids: 97.8 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	16000	D	11/10/2024	0328
7440-36-0	Antimony	1.6	JD	11/10/2024	0328
7440-38-2	Arsenic	40	D*	11/10/2024	0328
7440-39-3	Barium	230	D	11/10/2024	0328
7440-41-7	Beryllium	0.76	JD	11/10/2024	0328
7440-43-9	Cadmium	1.4	D	11/10/2024	0328
7440-70-2	Calcium	2900	D	11/10/2024	0328
7440-47-3	Chromium	36	D	11/10/2024	0328
7440-48-4	Cobalt	23	D	11/10/2024	0328
7440-50-8	Copper	150	D	11/10/2024	0328
7439-89-6	Iron	42000	D	11/10/2024	0328
7439-92-1	Lead	63	D	11/10/2024	0328
7439-95-4	Magnesium	8300	D	11/10/2024	0328
7439-96-5	Manganese	1100	D	11/10/2024	0328
7440-02-0	Nickel	50	D	11/10/2024	0328
7440-09-7	Potassium	2700	D	11/10/2024	0328
7782-49-2	Selenium	5.9	UD	11/10/2024	0328
7440-22-4	Silver	1.7	UD	11/10/2024	0328
7440-23-5	Sodium	170	JD	11/10/2024	0328
7440-28-0	Thallium	4.2	UD	11/10/2024	0328
7440-62-2	Vanadium	84	D	11/10/2024	0328
7440-66-6	Zinc	130	D	11/10/2024	0328

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

Comments: