

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MYE545

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

Lab Code: ACE Case No.: 51817 MA No. : 3226.1 SDG No.: MYE543

Matrix: SOIL Lab Sample ID: P4571-11

% Solids: 98.1 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	16000	D	11/11/2024	0407
7440-36-0	Antimony	9.6	UD	11/11/2024	0407
7440-38-2	Arsenic	65	D*	11/11/2024	0407
7440-39-3	Barium	170	D	11/11/2024	0407
7440-41-7	Beryllium	0.68	JD	11/11/2024	0407
7440-43-9	Cadmium	0.95	D	11/11/2024	0407
7440-70-2	Calcium	32000	D	11/11/2024	0407
7440-47-3	Chromium	51	D	11/11/2024	0407
7440-48-4	Cobalt	21	D	11/11/2024	0407
7440-50-8	Copper	71	D	11/11/2024	0407
7439-89-6	Iron	34000	D	11/11/2024	0407
7439-92-1	Lead	21	D*	11/11/2024	0407
7439-95-4	Magnesium	8900	D	11/11/2024	0407
7439-96-5	Manganese	1400	D	11/11/2024	0407
7440-02-0	Nickel	52	D	11/11/2024	0407
7440-09-7	Potassium	2100	D	11/11/2024	0407
7782-49-2	Selenium	5.6	UD	11/11/2024	0407
7440-22-4	Silver	1.6	UD	11/11/2024	0407
7440-23-5	Sodium	530	JD	11/11/2024	0407
7440-28-0	Thallium	4.0	UD	11/11/2024	0407
7440-62-2	Vanadium	63	D	11/11/2024	0407
7440-66-6	Zinc	98	D	11/11/2024	0407

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

Comments: