

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MYE465

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

Lab Code: ACE Case No.: 51817 MA No. : 3226.1 SDG No.: MYE450

Matrix: SOIL Lab Sample ID: P4477-18

% Solids: 94.9 Date Received: 10/22/2024

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	21000	D	10/26/2024	2145
7440-36-0	Antimony	1.2	JD	10/26/2024	2145
7440-38-2	Arsenic	38	D*	10/26/2024	2145
7440-39-3	Barium	220	D	10/26/2024	2145
7440-41-7	Beryllium	1.0	D	10/26/2024	2145
7440-43-9	Cadmium	0.63	JD	10/26/2024	2145
7440-70-2	Calcium	12000	D	10/26/2024	2145
7440-47-3	Chromium	40	D	10/26/2024	2145
7440-48-4	Cobalt	25	D	10/26/2024	2145
7440-50-8	Copper	110	D	10/26/2024	2145
7439-89-6	Iron	42000	D	10/26/2024	2145
7439-92-1	Lead	36	D	10/26/2024	2145
7439-95-4	Magnesium	9900	D	10/26/2024	2145
7439-96-5	Manganese	1200	D*	10/26/2024	2145
7440-02-0	Nickel	52	D	10/26/2024	2145
7440-09-7	Potassium	4700	D	10/26/2024	2145
7782-49-2	Selenium	6.1	UD	10/26/2024	2145
7440-22-4	Silver	1.7	UD	10/26/2024	2145
7440-23-5	Sodium	230	JD	10/26/2024	2145
7440-28-0	Thallium	4.4	UD	10/26/2024	2145
7440-62-2	Vanadium	80	D	10/26/2024	2145
7440-66-6	Zinc	97	D	10/26/2024	2145

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

Comments: