

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MYE499

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

Lab Code: ACE Case No.: 51817 MA No. : 3226.1 SDG No.: MYE490

Matrix: SOIL Lab Sample ID: P4480-12

% Solids: 96.8 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	22000	D	10/29/2024	2052
7440-36-0	Antimony	1.8	JD	10/29/2024	2052
7440-38-2	Arsenic	43	D	10/29/2024	2052
7440-39-3	Barium	230	D	10/29/2024	2052
7440-41-7	Beryllium	1.0	D	10/29/2024	2052
7440-43-9	Cadmium	1.1	D	10/29/2024	2052
7440-70-2	Calcium	17000	D	10/29/2024	2052
7440-47-3	Chromium	44	D	10/29/2024	2052
7440-48-4	Cobalt	23	D	10/29/2024	2052
7440-50-8	Copper	170	D	10/29/2024	2052
7439-89-6	Iron	43000	D	10/29/2024	2052
7439-92-1	Lead	43	D*	10/29/2024	2052
7439-95-4	Magnesium	9900	D	10/29/2024	2052
7439-96-5	Manganese	1100	D	10/29/2024	2052
7440-02-0	Nickel	44	D	10/29/2024	2052
7440-09-7	Potassium	5700	D	10/29/2024	2052
7782-49-2	Selenium	6.6	UD*	10/29/2024	2052
7440-22-4	Silver	1.9	UD	10/29/2024	2052
7440-23-5	Sodium	280	JD	10/29/2024	2052
7440-28-0	Thallium	4.7	UD	10/29/2024	2052
7440-62-2	Vanadium	81	D	10/29/2024	2052
7440-66-6	Zinc	120	D	10/29/2024	2052

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

Comments: