

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MYE458

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: P4477-11

% Solids: 97.3

Date Received: 10/22/2024

Analytical Method: ICP_AES

Concentration Units (µg/L, mg/L, mg/kg dry weight, µg, or µg/cm²): mg/kg

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7429-90-5	Aluminum	13000	D	10/26/2024	2114
7440-36-0	Antimony	1.2	JD	10/26/2024	2114
7440-38-2	Arsenic	28	D*	10/26/2024	2114
7440-39-3	Barium	150	D	10/26/2024	2114
7440-41-7	Beryllium	0.69	JD	10/26/2024	2114
7440-43-9	Cadmium	0.70	JD	10/26/2024	2114
7440-70-2	Calcium	7800	D	10/26/2024	2114
7440-47-3	Chromium	30	D	10/26/2024	2114
7440-48-4	Cobalt	19	D	10/26/2024	2114
7440-50-8	Copper	97	D	10/26/2024	2114
7439-89-6	Iron	31000	D	10/26/2024	2114
7439-92-1	Lead	33	D	10/26/2024	2114
7439-95-4	Magnesium	6300	D	10/26/2024	2114
7439-96-5	Manganese	830	D*	10/26/2024	2114
7440-02-0	Nickel	29	D	10/26/2024	2114
7440-09-7	Potassium	4600	D	10/26/2024	2114
7782-49-2	Selenium	5.4	UD	10/26/2024	2114
7440-22-4	Silver	1.5	UD	10/26/2024	2114
7440-23-5	Sodium	160	JD	10/26/2024	2114
7440-28-0	Thallium	3.8	UD	10/26/2024	2114
7440-62-2	Vanadium	59	D	10/26/2024	2114
7440-66-6	Zinc	100	D	10/26/2024	2114

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

Comments: