

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MYE4E9

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

Lab Code: ACE Case No.: 51817 MA No. : 3226.1 SDG No.: MYE4D0

Matrix: SOIL Lab Sample ID: P4482-22

% Solids: 89.6 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	18000	D	10/29/2024	2350
7440-36-0	Antimony	1.2	JD	10/29/2024	2350
7440-38-2	Arsenic	38	D	10/29/2024	2350
7440-39-3	Barium	190	D	10/29/2024	2350
7440-41-7	Beryllium	0.85	JD	10/29/2024	2350
7440-43-9	Cadmium	0.71	JD	10/29/2024	2350
7440-70-2	Calcium	11000	D	10/29/2024	2350
7440-47-3	Chromium	40	D	10/29/2024	2350
7440-48-4	Cobalt	20	D	10/29/2024	2350
7440-50-8	Copper	110	D	10/29/2024	2350
7439-89-6	Iron	36000	D	10/29/2024	2350
7439-92-1	Lead	32	D*	10/29/2024	2350
7439-95-4	Magnesium	8400	D	10/29/2024	2350
7439-96-5	Manganese	990	D*	10/29/2024	2350
7440-02-0	Nickel	39	D	10/29/2024	2350
7440-09-7	Potassium	3900	D	10/29/2024	2350
7782-49-2	Selenium	7.0	UD	10/29/2024	2350
7440-22-4	Silver	2.0	UD	10/29/2024	2350
7440-23-5	Sodium	360	JD	10/29/2024	2350
7440-28-0	Thallium	5.0	UD	10/29/2024	2350
7440-62-2	Vanadium	66	D	10/29/2024	2350
7440-66-6	Zinc	86	D	10/29/2024	2350

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

Comments: