

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MYE5D0

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

Lab Code: ACE Case No.: 51817 MA No. : 3226.1 SDG No.: MYE5B3

Matrix: SOIL Lab Sample ID: P4541-20

% Solids: 92.1 Date Received: 10/24/2024

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	24000	D	11/13/2024	0416
7440-36-0	Antimony	1.5	JD*	11/13/2024	0416
7440-38-2	Arsenic	44	D*	11/13/2024	0416
7440-39-3	Barium	330	D	11/13/2024	0416
7440-41-7	Beryllium	0.67	JD*	11/13/2024	0416
7440-43-9	Cadmium	2.3	D*	11/13/2024	0416
7440-70-2	Calcium	4700	D	11/13/2024	0416
7440-47-3	Chromium	49	D	11/13/2024	0416
7440-48-4	Cobalt	33	D*	11/13/2024	0416
7440-50-8	Copper	66	D*	11/13/2024	0416
7439-89-6	Iron	52000	D	11/13/2024	0416
7439-92-1	Lead	27	D	11/13/2024	0416
7439-95-4	Magnesium	8500	D	11/13/2024	0416
7439-96-5	Manganese	6800	D	11/13/2024	0425
7440-02-0	Nickel	53	D*	11/13/2024	0416
7440-09-7	Potassium	2700	D	11/13/2024	0416
7782-49-2	Selenium	5.3	UD	11/13/2024	0416
7440-22-4	Silver	1.5	UD	11/13/2024	0416
7440-23-5	Sodium	310	JD	11/13/2024	0416
7440-28-0	Thallium	3.0	JD	11/13/2024	0416
7440-62-2	Vanadium	110	D	11/13/2024	0416
7440-66-6	Zinc	83	D*	11/13/2024	0416

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

Comments: