

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MYD0C1

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

Lab Code: ACE Case No.: 51772 MA No. : 3226.1 SDG No.: MYD0B5

Matrix: SOIL Lab Sample ID: P4291-09

% Solids: 91.9 Date Received: 10/04/2024

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	29000	D	10/18/2024	1726
7440-36-0	Antimony	1.4	JD	10/18/2024	1726
7440-38-2	Arsenic	66	D	10/18/2024	1726
7440-39-3	Barium	220	D	10/18/2024	1726
7440-41-7	Beryllium	1.0	D	10/18/2024	1726
7440-43-9	Cadmium	1.0	UD	10/18/2024	1726
7440-70-2	Calcium	5500	D	10/18/2024	1726
7440-47-3	Chromium	59	D	10/18/2024	1726
7440-48-4	Cobalt	32	D	10/18/2024	1726
7440-50-8	Copper	72	D	10/18/2024	1726
7439-89-6	Iron	57000	D	10/18/2024	1726
7439-92-1	Lead	15	D	10/18/2024	1726
7439-95-4	Magnesium	13000	D	10/18/2024	1726
7439-96-5	Manganese	1200	D	10/18/2024	1726
7440-02-0	Nickel	55	D	10/18/2024	1726
7440-09-7	Potassium	1300	D	10/18/2024	1726
7782-49-2	Selenium	7.2	UD	10/18/2024	1726
7440-22-4	Silver	2.1	UD	10/18/2024	1726
7440-23-5	Sodium	240	JD	10/18/2024	1726
7440-28-0	Thallium	5.1	UD	10/18/2024	1726
7440-62-2	Vanadium	130	D	10/18/2024	1726
7440-66-6	Zinc	72	D	10/18/2024	1726

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

Comments: