

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MYD100

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

Lab Code: ACE Case No.: 51772 MA No. : 3226.1 SDG No.: MYD0Z2

Matrix: SOIL Lab Sample ID: P4295-11

% Solids: 97.6 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	11000	D	10/23/2024	2227
7440-36-0	Antimony	11	UD [†]	10/23/2024	2227
7440-38-2	Arsenic	32	D	10/23/2024	2227
7440-39-3	Barium	240	D	10/23/2024	2227
7440-41-7	Beryllium	0.73	JD	10/23/2024	2227
7440-43-9	Cadmium	1.1	D	10/23/2024	2227
7440-70-2	Calcium	6500	D*	10/23/2024	2227
7440-47-3	Chromium	37	D	10/23/2024	2227
7440-48-4	Cobalt	15	D	10/23/2024	2227
7440-50-8	Copper	110	D	10/23/2024	2227
7439-89-6	Iron	26000	D	10/23/2024	2227
7439-92-1	Lead	41	D	10/23/2024	2227
7439-95-4	Magnesium	6000	D*	10/23/2024	2227
7439-96-5	Manganese	530	D	10/23/2024	2227
7440-02-0	Nickel	42	D*	10/23/2024	2227
7440-09-7	Potassium	1400	D	10/23/2024	2227
7782-49-2	Selenium	6.2	UD [†]	10/23/2024	2227
7440-22-4	Silver	1.8	UD	10/23/2024	2227
7440-23-5	Sodium	220	JD	10/23/2024	2227
7440-28-0	Thallium	4.5	UD	10/23/2024	2227
7440-62-2	Vanadium	51	D	10/23/2024	2227
7440-66-6	Zinc	87	D	10/23/2024	2227

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

Comments: