

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MYCZH8

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

Lab Code: ACE Case No.: 51779 MA No. : 3226.1 SDG No.: MYCZG9

Matrix: SOIL Lab Sample ID: P5188-10

% Solids: 97.7 Date Received: 12/06/2024

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	9600	D*	12/21/2024	0114
7440-36-0	Antimony	2.7	JD	12/21/2024	0114
7440-38-2	Arsenic	36	D*	12/21/2024	0114
7440-39-3	Barium	130	D*	12/21/2024	0114
7440-41-7	Beryllium	0.87	D	12/21/2024	0114
7440-43-9	Cadmium	0.70	JD	12/21/2024	0114
7440-70-2	Calcium	4800	D*	12/21/2024	0114
7440-47-3	Chromium	14	D*	12/21/2024	0114
7440-48-4	Cobalt	14	D	12/21/2024	0114
7440-50-8	Copper	29	D	12/21/2024	0114
7439-89-6	Iron	18000	D*	12/21/2024	0114
7439-92-1	Lead	44	D*	12/21/2024	0114
7439-95-4	Magnesium	4800	D*	12/21/2024	0114
7439-96-5	Manganese	560	D*	12/21/2024	0114
7440-02-0	Nickel	18	D	12/21/2024	0114
7440-09-7	Potassium	1700	D	12/21/2024	0114
7782-49-2	Selenium	8.3	D	12/21/2024	0114
7440-22-4	Silver	1.4	JD [†]	12/21/2024	0114
7440-23-5	Sodium	830	UD	12/21/2024	0114
7440-28-0	Thallium	4.2	UD	12/21/2024	0114
7440-62-2	Vanadium	26	D*	12/21/2024	0114
7440-66-6	Zinc	140	D*	12/21/2024	0114

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

Comments: