

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MYCZH0

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: P5188-02

% Solids: 97.4 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	8400	D*	12/21/2024	0036
7440-36-0	Antimony	0.85	JD	12/21/2024	0036
7440-38-2	Arsenic	4.4	D*	12/21/2024	0036
7440-39-3	Barium	130	D*	12/21/2024	0036
7440-41-7	Beryllium	0.66	JD	12/21/2024	0036
7440-43-9	Cadmium	0.94	D	12/21/2024	0036
7440-70-2	Calcium	15000	D*	12/21/2024	0036
7440-47-3	Chromium	14	D*	12/21/2024	0036
7440-48-4	Cobalt	13	D	12/21/2024	0036
7440-50-8	Copper	39	D	12/21/2024	0036
7439-89-6	Iron	13000	D*	12/21/2024	0036
7439-92-1	Lead	68	D*	12/21/2024	0036
7439-95-4	Magnesium	5600	D*	12/21/2024	0036
7439-96-5	Manganese	500	D*	12/21/2024	0036
7440-02-0	Nickel	16	D	12/21/2024	0036
7440-09-7	Potassium	2300	D	12/21/2024	0036
7782-49-2	Selenium	4.1	JD	12/21/2024	0036
7440-22-4	Silver	0.96	JD [†]	12/21/2024	0036
7440-23-5	Sodium	320	JD	12/21/2024	0036
7440-28-0	Thallium	3.6	UD	12/21/2024	0036
7440-62-2	Vanadium	11	D*	12/21/2024	0036
7440-66-6	Zinc	850	D*	12/21/2024	0036

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

Comments: