

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MYD020

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

Lab Code: ACE Case No.: 51779 MA No. : 3226.1 SDG No.: MYCZ59

Matrix: SOIL Lab Sample ID: P5177-19

% Solids: 97 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	17000	D	12/20/2024	0030
7440-36-0	Antimony	5.2	JD	12/20/2024	0030
7440-38-2	Arsenic	61	D	12/20/2024	0030
7440-39-3	Barium	150	D	12/20/2024	0030
7440-41-7	Beryllium	1.3	D	12/20/2024	0030
7440-43-9	Cadmium	0.65	JD	12/20/2024	0030
7440-70-2	Calcium	18000	D	12/20/2024	0030
7440-47-3	Chromium	17	D	12/20/2024	0030
7440-48-4	Cobalt	24	D*	12/20/2024	0030
7440-50-8	Copper	45	D	12/20/2024	0030
7439-89-6	Iron	38000	D	12/20/2024	0030
7439-92-1	Lead	39	D*	12/20/2024	0030
7439-95-4	Magnesium	8500	D	12/20/2024	0030
7439-96-5	Manganese	840	D	12/20/2024	0030
7440-02-0	Nickel	24	D	12/20/2024	0030
7440-09-7	Potassium	2700	D	12/20/2024	0030
7782-49-2	Selenium	16	D	12/20/2024	0030
7440-22-4	Silver	1.2	JD [†]	12/20/2024	0030
7440-23-5	Sodium	300	JD	12/20/2024	0030
7440-28-0	Thallium	3.6	UD	12/20/2024	0030
7440-62-2	Vanadium	60	D	12/20/2024	0030
7440-66-6	Zinc	110	D	12/20/2024	0030

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

Comments: