

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MYD013

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: P5177-12

% 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	13000	D	12/20/2024	0003
7440-36-0	Antimony	4.5	JD	12/20/2024	0003
7440-38-2	Arsenic	41	D	12/20/2024	0003
7440-39-3	Barium	100	D	12/20/2024	0003
7440-41-7	Beryllium	1.1	D	12/20/2024	0003
7440-43-9	Cadmium	0.57	JD	12/20/2024	0003
7440-70-2	Calcium	7300	D	12/20/2024	0003
7440-47-3	Chromium	12	D	12/20/2024	0003
7440-48-4	Cobalt	17	D*	12/20/2024	0003
7440-50-8	Copper	36	D	12/20/2024	0003
7439-89-6	Iron	31000	D	12/20/2024	0003
7439-92-1	Lead	33	D*	12/20/2024	0003
7439-95-4	Magnesium	6500	D	12/20/2024	0003
7439-96-5	Manganese	640	D	12/20/2024	0003
7440-02-0	Nickel	18	D	12/20/2024	0003
7440-09-7	Potassium	3000	D	12/20/2024	0003
7782-49-2	Selenium	15	D	12/20/2024	0003
7440-22-4	Silver	0.81	JD [†]	12/20/2024	0003
7440-23-5	Sodium	200	JD	12/20/2024	0003
7440-28-0	Thallium	3.8	UD	12/20/2024	0003
7440-62-2	Vanadium	44	D	12/20/2024	0003
7440-66-6	Zinc	100	D	12/20/2024	0003

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

Comments: