

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MYDB36

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

Lab Code: ACE Case No.: 51772 MA No. : 3226.1 SDG No.: MYDB23

Matrix: SOIL Lab Sample ID: P4313-16

% Solids: 97.3 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	15000	D	10/25/2024	0235
7440-36-0	Antimony	11	UD	10/25/2024	0235
7440-38-2	Arsenic	43	D	10/25/2024	0235
7440-39-3	Barium	130	D	10/25/2024	0235
7440-41-7	Beryllium	0.96	D	10/25/2024	0235
7440-43-9	Cadmium	1.7	D	10/25/2024	0235
7440-70-2	Calcium	5400	D	10/25/2024	0235
7440-47-3	Chromium	13	D	10/25/2024	0235
7440-48-4	Cobalt	16	D	10/25/2024	0235
7440-50-8	Copper	110	D	10/25/2024	0235
7439-89-6	Iron	32000	D	10/25/2024	0235
7439-92-1	Lead	49	D	10/25/2024	0235
7439-95-4	Magnesium	5700	D	10/25/2024	0235
7439-96-5	Manganese	720	D	10/25/2024	0235
7440-02-0	Nickel	19	D	10/25/2024	0235
7440-09-7	Potassium	2400	D	10/25/2024	0235
7782-49-2	Selenium	6.7	UD [†]	10/25/2024	0235
7440-22-4	Silver	1.9	UD	10/25/2024	0235
7440-23-5	Sodium	950	UD	10/25/2024	0235
7440-28-0	Thallium	4.8	UD	10/25/2024	0235
7440-62-2	Vanadium	52	D	10/25/2024	0235
7440-66-6	Zinc	140	D	10/25/2024	0235

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

Comments: