

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MYE5J6

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

Lab Code: ACE Case No.: 51817 MA No. : 3226.1 SDG No.: MYE5J2

Matrix: SOIL Lab Sample ID: P4588-05

% Solids: 82.7 Date Received: 10/26/2024

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	16000	D	11/17/2024	2102
7440-36-0	Antimony	2.2	JD	11/17/2024	2102
7440-38-2	Arsenic	36	D	11/17/2024	2102
7440-39-3	Barium	180	D	11/17/2024	2102
7440-41-7	Beryllium	0.77	JD	11/17/2024	2102
7440-43-9	Cadmium	0.49	JD	11/17/2024	2102
7440-70-2	Calcium	7400	D	11/17/2024	2102
7440-47-3	Chromium	33	D	11/17/2024	2102
7440-48-4	Cobalt	16	D	11/17/2024	2102
7440-50-8	Copper	50	D	11/17/2024	2102
7439-89-6	Iron	32000	D	11/17/2024	2102
7439-92-1	Lead	15	D	11/17/2024	2102
7439-95-4	Magnesium	7800	D	11/17/2024	2102
7439-96-5	Manganese	820	D	11/17/2024	2102
7440-02-0	Nickel	31	D	11/17/2024	2102
7440-09-7	Potassium	3400	D	11/17/2024	2102
7782-49-2	Selenium	6.5	UD [†]	11/17/2024	2102
7440-22-4	Silver	1.9	UD	11/17/2024	2102
7440-23-5	Sodium	350	JD	11/17/2024	2102
7440-28-0	Thallium	4.6	UD	11/17/2024	2102
7440-62-2	Vanadium	56	D	11/17/2024	2102
7440-66-6	Zinc	110	D	11/17/2024	2102

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

Comments: