

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MYE5J7

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: P4588-06

% Solids: 85.9 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	13000	D	11/17/2024	2106
7440-36-0	Antimony	2.6	JD	11/17/2024	2106
7440-38-2	Arsenic	37	D	11/17/2024	2106
7440-39-3	Barium	150	D	11/17/2024	2106
7440-41-7	Beryllium	0.70	JD	11/17/2024	2106
7440-43-9	Cadmium	0.38	JD	11/17/2024	2106
7440-70-2	Calcium	7000	D	11/17/2024	2106
7440-47-3	Chromium	29	D	11/17/2024	2106
7440-48-4	Cobalt	16	D	11/17/2024	2106
7440-50-8	Copper	46	D	11/17/2024	2106
7439-89-6	Iron	31000	D	11/17/2024	2106
7439-92-1	Lead	15	D	11/17/2024	2106
7439-95-4	Magnesium	7000	D	11/17/2024	2106
7439-96-5	Manganese	790	D	11/17/2024	2106
7440-02-0	Nickel	28	D	11/17/2024	2106
7440-09-7	Potassium	2300	D	11/17/2024	2106
7782-49-2	Selenium	6.9	UD [†]	11/17/2024	2106
7440-22-4	Silver	2.0	UD	11/17/2024	2106
7440-23-5	Sodium	300	JD	11/17/2024	2106
7440-28-0	Thallium	4.9	UD	11/17/2024	2106
7440-62-2	Vanadium	53	D	11/17/2024	2106
7440-66-6	Zinc	84	D	11/17/2024	2106

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

Comments: