

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MYE5K8

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: P4588-19

% Solids: 76.3 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	11000	D	11/17/2024	2208
7440-36-0	Antimony	1.4	JD	11/17/2024	2208
7440-38-2	Arsenic	31	D	11/17/2024	2208
7440-39-3	Barium	190	D	11/17/2024	2208
7440-41-7	Beryllium	0.55	JD	11/17/2024	2208
7440-43-9	Cadmium	0.42	JD	11/17/2024	2208
7440-70-2	Calcium	10000	D	11/17/2024	2208
7440-47-3	Chromium	36	D	11/17/2024	2208
7440-48-4	Cobalt	18	D	11/17/2024	2208
7440-50-8	Copper	41	D	11/17/2024	2208
7439-89-6	Iron	26000	D	11/17/2024	2208
7439-92-1	Lead	11	D	11/17/2024	2208
7439-95-4	Magnesium	7000	D	11/17/2024	2208
7439-96-5	Manganese	1100	D	11/17/2024	2208
7440-02-0	Nickel	31	D	11/17/2024	2208
7440-09-7	Potassium	2400	D	11/17/2024	2208
7782-49-2	Selenium	6.3	UD [†]	11/17/2024	2208
7440-22-4	Silver	1.8	UD	11/17/2024	2208
7440-23-5	Sodium	290	JD	11/17/2024	2208
7440-28-0	Thallium	4.5	UD	11/17/2024	2208
7440-62-2	Vanadium	47	D	11/17/2024	2208
7440-66-6	Zinc	77	D	11/17/2024	2208

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

Comments: