

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHJY8

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHJQ0

Matrix: SOIL Lab Sample ID: P5009-16

% Solids: 77.1 Date Received: 11/26/2024

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	7900	*	12/20/2024	2210
7440-36-0	Antimony	6.1	*	12/20/2024	2210
7440-38-2	Arsenic	20	*	12/20/2024	2210
7440-39-3	Barium	140	*	12/20/2024	2210
7440-41-7	Beryllium	1.2		12/20/2024	2210
7440-43-9	Cadmium	0.81		12/20/2024	2210
7440-70-2	Calcium	7900	*	12/20/2024	2210
7440-47-3	Chromium	11	*	12/20/2024	2210
7440-48-4	Cobalt	12	*	12/20/2024	2210
7440-50-8	Copper	45	*	12/20/2024	2210
7439-89-6	Iron	31000	*	12/20/2024	2210
7439-92-1	Lead	110	*	12/20/2024	2210
7439-95-4	Magnesium	2700	*	12/20/2024	2210
7439-96-5	Manganese	660	*	12/20/2024	2210
7440-02-0	Nickel	20	*	12/20/2024	2210
7440-09-7	Potassium	900		12/20/2024	2210
7782-49-2	Selenium	15	*	12/20/2024	2210
7440-22-4	Silver	2.3	*	12/20/2024	2210
7440-23-5	Sodium	110	J	12/20/2024	2210
7440-28-0	Thallium	2.6	U*	12/20/2024	2210
7440-62-2	Vanadium	26		12/20/2024	2210
7440-66-6	Zinc	110	*	12/20/2024	2210

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

Comments: