

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHJZ2

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

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

Matrix: SOIL Lab Sample ID: P5009-20

% Solids: 90.8 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	5500	*	12/20/2024	2225
7440-36-0	Antimony	2.2	J*	12/20/2024	2225
7440-38-2	Arsenic	7.2	*	12/20/2024	2225
7440-39-3	Barium	100	*	12/20/2024	2225
7440-41-7	Beryllium	0.60		12/20/2024	2225
7440-43-9	Cadmium	0.35	J	12/20/2024	2225
7440-70-2	Calcium	17000	*	12/20/2024	2225
7440-47-3	Chromium	8.5	*	12/20/2024	2225
7440-48-4	Cobalt	9.9	*	12/20/2024	2225
7440-50-8	Copper	18	*	12/20/2024	2225
7439-89-6	Iron	15000	*	12/20/2024	2225
7439-92-1	Lead	19	*	12/20/2024	2225
7439-95-4	Magnesium	4300	*	12/20/2024	2225
7439-96-5	Manganese	740	*	12/20/2024	2225
7440-02-0	Nickel	14	*	12/20/2024	2225
7440-09-7	Potassium	950		12/20/2024	2225
7782-49-2	Selenium	6.2	*	12/20/2024	2225
7440-22-4	Silver	1.2	*	12/20/2024	2225
7440-23-5	Sodium	130	J	12/20/2024	2225
7440-28-0	Thallium	2.3	U*	12/20/2024	2225
7440-62-2	Vanadium	14		12/20/2024	2225
7440-66-6	Zinc	54	*	12/20/2024	2225

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

Comments: