

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHJZ3

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

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

Matrix: SOIL Lab Sample ID: P5009-21

% Solids: 93.5 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	3600	*	12/20/2024	2229
7440-36-0	Antimony	0.44	J*	12/20/2024	2229
7440-38-2	Arsenic	7.0	*	12/20/2024	2229
7440-39-3	Barium	52	*	12/20/2024	2229
7440-41-7	Beryllium	0.40	J	12/20/2024	2229
7440-43-9	Cadmium	0.24	J	12/20/2024	2229
7440-70-2	Calcium	130000	D*	12/23/2024	1545
7440-47-3	Chromium	5.9	*	12/20/2024	2229
7440-48-4	Cobalt	10	*	12/20/2024	2229
7440-50-8	Copper	17	*	12/20/2024	2229
7439-89-6	Iron	10000	*	12/20/2024	2229
7439-92-1	Lead	19	*	12/20/2024	2229
7439-95-4	Magnesium	15000	*	12/20/2024	2229
7439-96-5	Manganese	1000	*	12/20/2024	2229
7440-02-0	Nickel	10	*	12/20/2024	2229
7440-09-7	Potassium	790		12/20/2024	2229
7782-49-2	Selenium	1.9	J*	12/20/2024	2229
7440-22-4	Silver	1.0	*	12/20/2024	2229
7440-23-5	Sodium	130	J	12/20/2024	2229
7440-28-0	Thallium	2.3	U*	12/20/2024	2229
7440-62-2	Vanadium	8.6		12/20/2024	2229
7440-66-6	Zinc	42	*	12/20/2024	2229

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

Comments: