

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHMN1

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHMK3

Matrix: SOIL Lab Sample ID: P5129-10

% Solids: 85.8 Date Received: 12/05/2024

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	6100		01/06/2025	2243
7440-36-0	Antimony	3.7	J*	01/06/2025	2243
7440-38-2	Arsenic	20		01/06/2025	2243
7440-39-3	Barium	130		01/06/2025	2243
7440-41-7	Beryllium	0.54		01/06/2025	2243
7440-43-9	Cadmium	0.73		01/06/2025	2243
7440-70-2	Calcium	19000		01/06/2025	2243
7440-47-3	Chromium	12		01/06/2025	2243
7440-48-4	Cobalt	11		01/06/2025	2243
7440-50-8	Copper	38	*	01/06/2025	2243
7439-89-6	Iron	17000		01/06/2025	2243
7439-92-1	Lead	270		01/06/2025	2243
7439-95-4	Magnesium	8900		01/06/2025	2243
7439-96-5	Manganese	810		01/06/2025	2243
7440-02-0	Nickel	19		01/06/2025	2243
7440-09-7	Potassium	590		01/06/2025	2243
7782-49-2	Selenium	5.9	*	01/06/2025	2243
7440-22-4	Silver	0.88	U*	01/06/2025	2243
7440-23-5	Sodium	440	U	01/06/2025	2243
7440-28-0	Thallium	2.2	U*	01/06/2025	2243
7440-62-2	Vanadium	16		01/06/2025	2243
7440-66-6	Zinc	290	*	01/06/2025	2243

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

Comments: