

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHHA2

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

Lab Code: ACE Case No.: 51988 MA No. : SDG No.: MBHHA0

Matrix: SOIL Lab Sample ID: Q1272-03

% Solids: 85.8 Date Received: 02/01/2025

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		02/05/2025	1923
7440-36-0	Antimony	4.5	J*	02/05/2025	1923
7440-38-2	Arsenic	14		02/05/2025	1923
7440-39-3	Barium	94		02/05/2025	1923
7440-41-7	Beryllium	1.7	*	02/05/2025	1923
7440-43-9	Cadmium	0.20	J	02/05/2025	1923
7440-70-2	Calcium	7300	*	02/05/2025	1923
7440-47-3	Chromium	28		02/05/2025	1923
7440-48-4	Cobalt	19		02/05/2025	1923
7440-50-8	Copper	20		02/05/2025	1923
7439-89-6	Iron	29000	*	02/05/2025	1923
7439-92-1	Lead	34		02/05/2025	1923
7439-95-4	Magnesium	7800	*	02/05/2025	1923
7439-96-5	Manganese	750	*	02/05/2025	1923
7440-02-0	Nickel	34		02/05/2025	1923
7440-09-7	Potassium	540		02/05/2025	1923
7782-49-2	Selenium	17		02/05/2025	1923
7440-22-4	Silver	2.5	*	02/05/2025	1923
7440-23-5	Sodium	250	J	02/05/2025	1923
7440-28-0	Thallium	2.4	U*	02/05/2025	1923
7440-62-2	Vanadium	34	*	02/05/2025	1923
7440-66-6	Zinc	84	*	02/05/2025	1923

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

Comments: