

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHHA1

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

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

Matrix: SOIL Lab Sample ID: Q1272-02

% Solids: 94.7 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	15000		02/05/2025	1919
7440-36-0	Antimony	5.7	*	02/05/2025	1919
7440-38-2	Arsenic	22		02/05/2025	1919
7440-39-3	Barium	150		02/05/2025	1919
7440-41-7	Beryllium	1.8	*	02/05/2025	1919
7440-43-9	Cadmium	0.047	J	02/05/2025	1919
7440-70-2	Calcium	4000	*	02/05/2025	1919
7440-47-3	Chromium	41		02/05/2025	1919
7440-48-4	Cobalt	22		02/05/2025	1919
7440-50-8	Copper	31		02/05/2025	1919
7439-89-6	Iron	36000	*	02/05/2025	1919
7439-92-1	Lead	26		02/05/2025	1919
7439-95-4	Magnesium	10000	*	02/05/2025	1919
7439-96-5	Manganese	790	*	02/05/2025	1919
7440-02-0	Nickel	44		02/05/2025	1919
7440-09-7	Potassium	420	U	02/05/2025	1919
7782-49-2	Selenium	22		02/05/2025	1919
7440-22-4	Silver	3.3	*	02/05/2025	1919
7440-23-5	Sodium	240	J	02/05/2025	1919
7440-28-0	Thallium	2.1	U*	02/05/2025	1919
7440-62-2	Vanadium	48	*	02/05/2025	1919
7440-66-6	Zinc	61	*	02/05/2025	1919

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

Comments: