

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHHA3

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

Lab Code: ACE Case No.: 51979 MA No. : SDG No.: MBHHA3

Matrix: SOIL Lab Sample ID: Q1314-01

% Solids: 98.3 Date Received: 02/06/2025

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	2600		02/07/2025	1410
7440-36-0	Antimony	2.5	J	02/07/2025	1410
7440-38-2	Arsenic	2.4		02/07/2025	1410
7440-39-3	Barium	23		02/07/2025	1410
7440-41-7	Beryllium	0.42	J	02/07/2025	1410
7440-43-9	Cadmium	0.45	U	02/07/2025	1410
7440-70-2	Calcium	170	J	02/07/2025	1410
7440-47-3	Chromium	5.0		02/07/2025	1410
7440-48-4	Cobalt	6.9		02/07/2025	1410
7440-50-8	Copper	4.9		02/07/2025	1410
7439-89-6	Iron	12000		02/07/2025	1410
7439-92-1	Lead	6.7		02/07/2025	1410
7439-95-4	Magnesium	850		02/07/2025	1410
7439-96-5	Manganese	98		02/07/2025	1410
7440-02-0	Nickel	4.3		02/07/2025	1410
7440-09-7	Potassium	1200		02/07/2025	1410
7782-49-2	Selenium	3.2	U	02/07/2025	1410
7440-22-4	Silver	0.90	U*	02/07/2025	1410
7440-23-5	Sodium	450	U	02/07/2025	1410
7440-28-0	Thallium	2.3	U	02/07/2025	1410
7440-62-2	Vanadium	3.8	J	02/07/2025	1410
7440-66-6	Zinc	4.3	J	02/07/2025	1410

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

Comments: