

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHHA4

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51979 MA No. : SDG No.: MBHHA3
 Matrix: SOIL Lab Sample ID: Q1314-02
 % Solids: 89.5 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	1300		02/07/2025	1414
7440-36-0	Antimony	1.5	J	02/07/2025	1414
7440-38-2	Arsenic	3.1		02/07/2025	1414
7440-39-3	Barium	20		02/07/2025	1414
7440-41-7	Beryllium	0.27	J	02/07/2025	1414
7440-43-9	Cadmium	0.40	U	02/07/2025	1414
7440-70-2	Calcium	140	J	02/07/2025	1414
7440-47-3	Chromium	9.1		02/07/2025	1414
7440-48-4	Cobalt	1.4	J	02/07/2025	1414
7440-50-8	Copper	6.5		02/07/2025	1414
7439-89-6	Iron	7000		02/07/2025	1414
7439-92-1	Lead	4.8		02/07/2025	1414
7439-95-4	Magnesium	210	J	02/07/2025	1414
7439-96-5	Manganese	23		02/07/2025	1414
7440-02-0	Nickel	2.2	J	02/07/2025	1414
7440-09-7	Potassium	1200		02/07/2025	1414
7782-49-2	Selenium	2.8	U	02/07/2025	1414
7440-22-4	Silver	0.80	U*	02/07/2025	1414
7440-23-5	Sodium	400	U	02/07/2025	1414
7440-28-0	Thallium	2.0	U	02/07/2025	1414
7440-62-2	Vanadium	2.2	J	02/07/2025	1414
7440-66-6	Zinc	4.8	U	02/07/2025	1414

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

Comments: