

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHHA5

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

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

Matrix: SOIL Lab Sample ID: Q1314-03

% 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	2400		02/07/2025	1418
7440-36-0	Antimony	2.0	J	02/07/2025	1418
7440-38-2	Arsenic	1.4		02/07/2025	1418
7440-39-3	Barium	19		02/07/2025	1418
7440-41-7	Beryllium	0.31	J	02/07/2025	1418
7440-43-9	Cadmium	0.47	U	02/07/2025	1418
7440-70-2	Calcium	210	J	02/07/2025	1418
7440-47-3	Chromium	2.3		02/07/2025	1418
7440-48-4	Cobalt	2.9	J	02/07/2025	1418
7440-50-8	Copper	2.6		02/07/2025	1418
7439-89-6	Iron	9000		02/07/2025	1418
7439-92-1	Lead	6.3		02/07/2025	1418
7439-95-4	Magnesium	880		02/07/2025	1418
7439-96-5	Manganese	45		02/07/2025	1418
7440-02-0	Nickel	2.8	J	02/07/2025	1418
7440-09-7	Potassium	1200		02/07/2025	1418
7782-49-2	Selenium	3.3	U	02/07/2025	1418
7440-22-4	Silver	0.95	U*	02/07/2025	1418
7440-23-5	Sodium	470	U	02/07/2025	1418
7440-28-0	Thallium	2.4	U	02/07/2025	1418
7440-62-2	Vanadium	2.1	J	02/07/2025	1418
7440-66-6	Zinc	2.5	J	02/07/2025	1418

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

Comments:
