

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHHA8

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

Lab Code: ACE Case No.: 51979 MA No. : SDG No.: MBHHA8

Matrix: Water Lab Sample ID: Q1315-01

% Solids: Date Received: 02/06/2025

Analytical Method: ICP_AES

Concentration Units ($\mu\text{g/L}$, mg/L , mg/kg dry weight, μg , or $\mu\text{g/cm}^2$): ug/L

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7429-90-5	Aluminum	27	J	02/12/2025	1428
7440-36-0	Antimony	60	U	02/12/2025	1428
7440-38-2	Arsenic	10	U	02/12/2025	1428
7440-39-3	Barium	35	J	02/12/2025	1428
7440-41-7	Beryllium	5.0	U	02/12/2025	1428
7440-43-9	Cadmium	5.0	U	02/12/2025	1428
7440-70-2	Calcium	27000		02/12/2025	1428
7440-47-3	Chromium	10	U	02/12/2025	1428
7440-48-4	Cobalt	17	J	02/12/2025	1428
7440-50-8	Copper	25	U	02/12/2025	1428
7439-89-6	Iron	440		02/12/2025	1428
7439-92-1	Lead	10	U	02/12/2025	1428
7439-95-4	Magnesium	6200		02/12/2025	1428
7439-96-5	Manganese	240		02/12/2025	1428
7440-02-0	Nickel	7.8	J	02/12/2025	1428
7440-09-7	Potassium	9300		02/12/2025	1428
7782-49-2	Selenium	35	U	02/12/2025	1428
7440-22-4	Silver	10	U*	02/12/2025	1428
7440-23-5	Sodium	15000		02/12/2025	1428
7440-28-0	Thallium	25	U	02/12/2025	1428
7440-62-2	Vanadium	50	U	02/12/2025	1428
7440-66-6	Zinc	67		02/12/2025	1428

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

Comments:
