

FORM 1 - IN  
INORGANIC ANALYSIS DATA SHEET

MBHHZ3

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

Lab Code: ACE Case No.: 51879 MA No. :                      SDG No.: MBHHY3

Matrix: Water Lab Sample ID: P4941-03

% Solids:                                      Date Received: 11/21/2024

Analytical Method: ICP\_AES

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

| CAS No.   | Analyte   | Concentration | Q | Date Analyzed | Time Analyzed |
|-----------|-----------|---------------|---|---------------|---------------|
| 7429-90-5 | Aluminum  | 200           | U | 12/04/2024    | 0024          |
| 7440-36-0 | Antimony  | 60            | U | 12/04/2024    | 0024          |
| 7440-38-2 | Arsenic   | 10            | U | 12/04/2024    | 0024          |
| 7440-39-3 | Barium    | 200           | U | 12/04/2024    | 0024          |
| 7440-41-7 | Beryllium | 5.0           | U | 12/04/2024    | 0024          |
| 7440-43-9 | Cadmium   | 5.0           | U | 12/04/2024    | 0024          |
| 7440-70-2 | Calcium   | 170           | J | 12/04/2024    | 0024          |
| 7440-47-3 | Chromium  | 10            | U | 12/04/2024    | 0024          |
| 7440-48-4 | Cobalt    | 50            | U | 12/04/2024    | 0024          |
| 7440-50-8 | Copper    | 25            | U | 12/04/2024    | 0024          |
| 7439-89-6 | Iron      | 92            | J | 12/04/2024    | 0024          |
| 7439-92-1 | Lead      | 10            | U | 12/04/2024    | 0024          |
| 7439-95-4 | Magnesium | 5000          | U | 12/04/2024    | 0024          |
| 7439-96-5 | Manganese | 2.8           | J | 12/04/2024    | 0024          |
| 7440-02-0 | Nickel    | 40            | U | 12/04/2024    | 0024          |
| 7440-09-7 | Potassium | 5000          | U | 12/04/2024    | 0024          |
| 7782-49-2 | Selenium  | 35            | U | 12/04/2024    | 0024          |
| 7440-22-4 | Silver    | 10            | U | 12/04/2024    | 0024          |
| 7440-23-5 | Sodium    | 5000          | U | 12/04/2024    | 0024          |
| 7440-28-0 | Thallium  | 25            | U | 12/04/2024    | 0024          |
| 7440-62-2 | Vanadium  | 50            | U | 12/04/2024    | 0024          |
| 7440-66-6 | Zinc      | 60            | U | 12/04/2024    | 0024          |

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

Comments: