

FORM 1 - IN  
INORGANIC ANALYSIS DATA SHEET

MC0B86

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

Lab Code: ACE Case No.: 51850 MA No. :  SDG No.: MC0B82

Matrix: Water Lab Sample ID: P4730-04

% Solids:  Date Received: 11/06/2024

Analytical Method: ICP\_MS

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

| CAS No.   | Analyte   | Concentration | Q | Date Analyzed | Time Analyzed |
|-----------|-----------|---------------|---|---------------|---------------|
| 7429-90-5 | Aluminum  | 20            | U | 11/11/2024    | 0858          |
| 7440-36-0 | Antimony  | 2.0           | U | 11/11/2024    | 0858          |
| 7440-38-2 | Arsenic   | 0.22          | J | 11/11/2024    | 0858          |
| 7440-39-3 | Barium    | 99            |   | 11/11/2024    | 0858          |
| 7440-41-7 | Beryllium | 1.0           | U | 11/11/2024    | 0858          |
| 7440-43-9 | Cadmium   | 1.0           | U | 11/11/2024    | 0858          |
| 7440-70-2 | Calcium   | 62000         |   | 11/11/2024    | 0858          |
| 7440-47-3 | Chromium  | 15            |   | 11/11/2024    | 0858          |
| 7440-48-4 | Cobalt    | 1.4           |   | 11/11/2024    | 0858          |
| 7440-50-8 | Copper    | 2.0           | U | 11/11/2024    | 0858          |
| 7439-89-6 | Iron      | 350           |   | 11/11/2024    | 0858          |
| 7439-92-1 | Lead      | 1.0           | U | 11/11/2024    | 0858          |
| 7439-95-4 | Magnesium | 28000         |   | 11/11/2024    | 0858          |
| 7439-96-5 | Manganese | 1.1           |   | 11/11/2024    | 0858          |
| 7440-02-0 | Nickel    | 9.7           |   | 11/11/2024    | 0858          |
| 7440-09-7 | Potassium | 1600          |   | 11/11/2024    | 0858          |
| 7782-49-2 | Selenium  | 5.0           | U | 11/11/2024    | 0858          |
| 7440-22-4 | Silver    | 1.0           | U | 11/11/2024    | 0858          |
| 7440-23-5 | Sodium    | 22000         |   | 11/11/2024    | 0858          |
| 7440-28-0 | Thallium  | 1.0           | U | 11/11/2024    | 0858          |
| 7440-62-2 | Vanadium  | 0.19          | J | 11/11/2024    | 0858          |
| 7440-66-6 | Zinc      | 5.0           | U | 11/11/2024    | 0858          |

NOTE: Hardness (total) is reported in  $\text{mg/L}$ 

Comments: