

## Report of Analysis

|                   |                              |                 |          |
|-------------------|------------------------------|-----------------|----------|
| Client:           | Vartan Manufacturing Corp.   | Date Collected: | 04/23/25 |
| Project:          | NYCDEP Permit No. 25-P3067-1 | Date Received:  | 04/25/25 |
| Client Sample ID: | METALS-DAY-3                 | SDG No.:        | Q1836    |
| Lab Sample ID:    | Q1836-03                     | Matrix:         | Water    |
| Level (low/med):  | low                          | % Solid:        | 0        |

| Cas       | Parameter  | Conc.    | Qua. | DF | MDL      | LOQ / CRQL | Units | Prep Date      | Date Ana.      | Ana Met.  | Prep Met. |
|-----------|------------|----------|------|----|----------|------------|-------|----------------|----------------|-----------|-----------|
| 7440-43-9 | Cadmium    | 0.00031  | U    | 1  | 0.00031  | 0.0030     | mg/L  | 04/28/25 10:05 | 04/30/25 18:04 | EPA 200.7 |           |
| 7440-47-3 | Chromium   | 0.00053  | U    | 1  | 0.00053  | 0.0050     | mg/L  | 04/28/25 10:05 | 04/30/25 18:04 | EPA 200.7 |           |
| 7440-50-8 | Copper     | 0.053    |      | 1  | 0.0019   | 0.010      | mg/L  | 04/28/25 10:05 | 04/30/25 18:04 | EPA 200.7 |           |
| 7439-92-1 | Lead       | 0.0012   | U    | 1  | 0.0012   | 0.0060     | mg/L  | 04/28/25 10:05 | 04/30/25 18:04 | EPA 200.7 |           |
| 7439-97-6 | Mercury    | 0.000027 | U    | 1  | 0.000027 | 0.00020    | mg/L  | 04/30/25 08:00 | 04/30/25 10:43 | E245.1    |           |
| 7439-98-7 | Molybdenum | 0.0088   | U    | 1  | 0.0088   | 0.10       | mg/L  | 04/28/25 10:05 | 04/30/25 18:04 | EPA 200.7 |           |
| 7440-02-0 | Nickel     | 0.0046   | J    | 1  | 0.0019   | 0.020      | mg/L  | 04/28/25 10:05 | 04/30/25 18:04 | EPA 200.7 |           |
| 7440-22-4 | Silver     | 0.00081  | UN   | 1  | 0.00081  | 0.0050     | mg/L  | 04/28/25 10:05 | 04/30/25 18:04 | EPA 200.7 |           |
| 7440-66-6 | Zinc       | 0.025    |      | 1  | 0.0020   | 0.020      | mg/L  | 04/28/25 10:05 | 04/30/25 18:04 | EPA 200.7 |           |

|               |               |                 |       |            |
|---------------|---------------|-----------------|-------|------------|
| Color Before: | Colorless     | Clarity Before: | Clear | Texture:   |
| Color After:  | Colorless     | Clarity After:  | Clear | Artifacts: |
| Comments:     | Metals Group1 |                 |       |            |

U = Not Detected  
LOQ = Limit of Quantitation  
MDL = Method Detection Limit  
LOD = Limit of Detection  
D = Dilution  
Q = indicates LCS control criteria did not meet requirements

J = Estimated Value  
B = Analyte Found in Associated Method Blank  
\* = indicates the duplicate analysis is not within control limits.  
E = Indicates the reported value is estimated because of the presence of interference.  
OR = Over Range  
N = Spiked sample recovery not within control limits