

## Report of Analysis

|                   |                              |                 |          |
|-------------------|------------------------------|-----------------|----------|
| Client:           | THE LEARNING CIRCLE YMCA     | Date Collected: | 10/24/24 |
| Project:          | Drinking Water Analysis 2024 | Date Received:  | 10/24/24 |
| Client Sample ID: | PRESCHOOL-2-SINK-A           | SDG No.:        | P4540    |
| Lab Sample ID:    | P4540-05                     | 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. |
|-----------|-----------|-------|------|----|------|------------|-------|----------------|----------------|----------|-----------|
| 7440-50-8 | Copper    | 165   |      | 1  | 0.79 | 2.00       | ug/L  | 11/01/24 14:00 | 11/07/24 01:25 | 200.8    |           |
| 7439-92-1 | Lead      | 0.88  | J    | 1  | 0.27 | 1.00       | ug/L  | 11/01/24 14:00 | 11/07/24 01:25 | 200.8    |           |

|               |               |                 |       |            |
|---------------|---------------|-----------------|-------|------------|
| Color Before: | Colorless     | Clarity Before: | Clear | Texture:   |
| Color After:  | Colorless     | Clarity After:  | Clear | Artifacts: |
| Comments:     | Metals Group3 |                 |       |            |

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