



WEEKLY ENHANCED WATER QUALITY PARAMETER MONITORING

| SAMPLE POINT IDENTIFICATION | | | | | PARAMETERS AND RESULTS | | | | | | | | | | Lead (ppb) Sample week 3/7 |
|--------------------------------|---------------------------------------|------|-------------|---------|------------------------|-------------------|---------|--|----------------------------------|------------------------------------|-----------------|-------------|----------------------------------|---|----------------------------------|
| Distribution System Location # | Sample Point & Address | Name | Sample Week | Tech | Temperature (°C) | Conductivity (mS) | pH (su) | Total Alkalinity (mg/L CaCO ₃) | Calcium (mg/L Ca ²⁺) | Hardness (mg/L CaCO ₃) | Turbidity (NTU) | Iron (mg/L) | Chloride (mg/L Cl ⁻) | Ortho phosphate (mg/L PO ₄) | |
| N/A | Control Station #2 | | Mar. 13 | SB / CW | 5.2 | 0.21 | 7.29 | 70 | 32.1 | 98 | 0.084 | 0.01 | 10 | 1.15 | Not Detected |
| #1 | Admiral Gas Station | | Mar. 13 | SB / CW | 9.1 | 0.15 | 7.13 | 70 | 32.1 | 100 | 0.102 | 0.02 | 11 | 3.53 | Not Detected |
| #2 | Rite - Aid | | Mar. 13 | SB / CW | 11.0 | 0.16 | 7.15 | 70 | 31.3 | 98 | 0.095 | 0.02 | 10 | 3.59 | Not Detected |
| #3 | Liquor Palace | | Mar. 13 | SB / CW | 10.3 | 0.16 | 7.14 | 68 | 32.1 | 98 | 0.281 | 0.05 | 11 | 3.74 | Not Detected |
| #4 | Taco Bell | | Mar. 13 | SB / CW | 10.9 | 0.16 | 7.08 | 70 | 33.7 | 97 | 0.206 | 0.05 | 11 | 3.59 | Not Detected |
| #5 | University Market | | Mar. 13 | SB / CW | 12.6 | 0.17 | 7.09 | 72 | 32.1 | 98 | 0.159 | 0.03 | 11 | 3.45 | Not Detected |
| #6 | Salem Housing | | Mar. 13 | SB / CW | 17.1 | 0.19 | 7.16 | 72 | 35.3 | 100 | 0.164 | 0.04 | 11 | 3.35 | Not Detected |
| #7 | Rite-Aid | | Mar. 13 | SB / CW | 11.1 | 0.16 | 7.10 | 72 | 33.7 | 98 | 0.21 | 0.03 | 10 | 3.61 | Not Detected |
| #8 | N. Flint Automotive | | Mar. 13 | SB / CW | 16.1 | 0.19 | 7.07 | 70 | 34.5 | 96 | 0.081 | 0.01 | 10 | 3.61 | Not Detected |
| CS | Cedar Street Reservoir & Pump Station | | Mar. 13 | SB / CW | 7.5 | 0.15 | 7.16 | 74 | 34.5 | 98 | 0.148 | 0.02 | 11 | 3.45 | Not Detected |
| WS | West Side Reservoir & Pump Station | | Mar. 13 | SB / CW | 6.6 | 0.15 | 7.22 | 73 | 35.3 | 100 | 0.133 | 0.02 | 12 | 3.66 | Not Detected |