

# MEMO

To: Members of the City Council  
From: Terry w. DiPetrillo, Chief of Water Division  
Date: October 5, 2020  
Re: Quarterly Report

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Pursuant to PCO-8-14 Sub A, The Water Division is pleased to present the following quarterly report regarding specific items referenced in the resolution. They are as follows:

1. The 2020 Lead and Copper testing for both the Warwick main system and the Warwick- Potowomut system have just been completed. All samples were well below all MCL'S (maximum containment level) and are in compliance with the 90<sup>th</sup> percentile level. There are no violations as there was one single sample violation in the 2019 testing.
2. The 2019 CCR (Consumer Confidence Report) has been completed and distributed via mail to Warwick Water Divisions consumers. The CCR report is available at Warwick City Hall, Water Division, Public Library and the Cooper building.
3. The 2020 Asbestos testing for Warwick main system as well as the Warwick- Potowomut system has just been completed and all levels are well below the EPA's confidence limits.
4. The Water Division has begun an aggressive review of the status of fire hydrants prior to the winter to be sure hydrants are draining and working properly, particularly in sensitive areas such as schools and elderly housing.

5. The Water Division has just completed a system wide unidirectional Flushing Program. The Unidirectional Flushing Program starts at the source of supply (Bald Hill Storage Tanks) moving water systematically through sections of the distribution system, creating a scouring action to clean the line. The increased flow scours the water pipe's build-up of naturally occurring debris and sediment.
  
6. Pure Technologies has just completed their assessment regarding the inspection of the 30" Transmission line which travels from Cranston under the Pawtuxet River, Routes 95 and 37 and traveling east on Lincoln Ave to post Rd. that ruptured in December of 2018. We are working with our engineering firm (Stan-Tech) on the best way to rehabilitate the 30" transmission line. We are currently using our 30" by-pass line which was installed in the 1960's for redundancy while the 30" main line is not in service.

If you have any questions, please contact me directly at 921-9798 (O) or 474-3819 (C).

Cc: Michael St Pierre – Water Division  
Mathew Solitro – DPW  
William Depasquale – Chief of Staff