



Superintendents Report for January 17th, 2023 Meeting

1. TC samples were taken on 12/5/2022 and the December TC were all negative. TC Samples were taken on 1/9/2023 with all samples TC negative. 1st Quarter disinfection byproducts were also taken as required by the master sampling plan of NHDES.
2. Berry Hill Estates Update – Construction is still on going with 3 new meter sets completed at 15,17 and 19 Magnolia Lane.
3. Season’s Market - 1311 and 1313 Hooksett Road – the installation of an 8” insertion valve was been completed at the property line of this project. Coordination was done with Nashoba Construction and CHWP for the installation of this new valve. The existing water main on site has been relocated and existing fire hydrant has been reset. New 2” water service to the new building has been installed and inspected. The water main has passed the required pressure test and awaiting on the chlorination of the water main to be completed. As of today still awaiting the bacteria sample and the main is off!
4. Marmon Aerospace – 18 Legends Drive – The water main has passed both the hydrostatic test and bacteria test has come back TC-. The water main is accepted and in service
5. 2022 Cross Connection results are completed the list has been provided to NHDES as required at years end to ensure compliance with the Cross Connection program.
6. The water quality from Manchester Water Works is still an ongoing issue with fluctuations in chlorine residuals at the interconnects with a recent decline in the PH levels throughout our system and at the interconnections. Continued improvement is still being seen at the Zapora Road interconnection with PH levels increasing within our system.
7. Irrigation meter conversions are starting to step up with the end of the season approaching. We currently have 64 conversions completed to date.
8. We have lost communication to all our Pro Control locations due to Verizon wireless turning off the access to the 3G modems. We are doing daily station checks and rotating weekend coverage while we await Ron Gehl or EOS Research to update to 4G modems.

Respectfully Submitted,
Christopher R Culberson
Superintendent