

To: Scott N. Schroyer, Executive Director From: Jonathan Yancey, WTP Superintendent

Date: December 19, 2023

Topic: Town of Stem Quarterly Water Test Results – Review & Comments

The South Granville Water and Sewer Authority (SGWASA) Water Treatment Plant staff recently reviewed the latest quarterly water test results provided by Pace Analytical to the Town of Stem. Following a review of the quarterly test results, we find that the overall manganese test results are greater than what is normally found at the SGWASA water treatment plant. However, this shouldn't be alarming and the water treatment plant staff regularly flush and test fire hydrants throughout Stem to ensure the manganese levels are maintained at lower levels. Overall, manganese levels are normally found at increased levels at the end of the distribution system, such as near the Granville Central High School. Increasing the amount of routine flushing throughout the water distribution system helps to keep the manganese levels at "normal" levels.

Please contact me should you have any questions regarding our analysis.

