Activities Report City of Hartford Wastewater Treatment Plant 11/15/2023

- 1. The wastewater treatment plant is running well. The plant is stable and in compliance.
- 2. Two new in-house lab tests have been implemented as required by our new NPDES permit. The crew is now testing for ammonia and chloride. These pollutants are "report" only. The permit does not specify a concentration or mass limit.
- 3. We are now sampling for sulfate as required by our new NPDES permit. This is a once monthly test that will be carried out by Trace labs as we are not capable of testing down to the state mandated quantification level. The cost for this test is \$30.00. Sulfate is a "report" only pollutant. The permit does not specify a concentration or mass limit.
- 4. The plant lift station upgrades have been basically completed, and the lift station is functional again. The crew had a real challenge for a time trying to move water around the plant without the lift station.
- 5. A receptacle was replaced in the UV building.
- 6. Fourth quarter mercury sampling was completed
- 7. A onetime Revised Facilities Monitoring Report was submitted for our new NPDES permit
- 8. A onetime Certification of Completion of Additional Monitoring Requirements was submitted for our new NPDES permit.
- 9. A new auger was ordered for the grit classifier.
- 10. The new flow equalization tank is waiting on some final components that are still several months out.