

**City of Allentown / Office of Compliance**  
**Water/Sewer Systems Concession Lease**  
**2019 Mid-Year Update**

**Performance Standards:**

- KIWWTP NPDES Discharge Permit Effluent Limitations -met all requirements.
- CCTV, Sewage Collection System Televised 14,468.70 (including exceedance) = 180.40%.
- Turbidity- 0.04 NTU.
- No maximum contaminant levels were exceeded.
- Hydrants- Inspected and Tested 745 (including exceedance) = 167%.
- Valves- Exercised 1,951 (including exceedance) = 159%.
- Water Distribution Pipes- Checked 160.44.

**No Notices of Violation**

**No security breaches**

**Customer Service** - Calls (Jan – June) 9,419, trending 700 less than last year. Majority of the calls concern 'General Billing' questions.

**Regulatory:**

- NPDES Permit – No response to 3rd draft from PaDEP.
- Army Corps of Engineers Inspection of Lehigh River Dike - 6/12/19.
- Interim Act 537 Planning – Data Collection underway.
- Changes of Law
  - America's Water Infrastructure Act- Response Plan underway, compliance certificate to be submitted Spring 2020
  - Comprehensive Monitoring Plan- Submitted Plan to PaDEP, no response.
  - PFAS (Polyfluoroalkyl Substances)- PaDEP conducted samples 8/14/2019, no response.
  - Filter Bed Evaluation Program – preparing initial evaluation.
  - Proposed Lead and Copper Rule Revision- in the comment period, anticipate new rule to be published summer 2020
  - Uninterrupted System Service Plan – Assessment complete, compliance certificate to be submitted Spring 2020

**Capital Projects:**

- AMR (Automatic Meter Reading) anticipating completion/sunset end of 2020
- Water Main Replacement Project Cycle 4- cost \$2.1M, Completed November 2019
- Substation Replacement at KIWWTP- cost \$2.8M, Completed December 2019
- RFMS (Regional Flow Management Strategy)- Cycle 1 anticipated for construction summer 2020 cost: \$700,000