



BOROUGH OF TARENTUM

Water Department
618 E. 5th Avenue
Tarentum, Pennsylvania 15084
724.224.1818

Monthly Report

August 2026

Water Plant:

Water processed: 35.386 MG

Average Chlorine Residual Levels: [pending] mg/l

Average Tank Levels: [pending] ft.

Key items & work performed:

- Preventive maintenance completed:
 - o Plant maintenance performed daily by operators; grass cutting completed, along with cleaning of the lab, PLC room, filter room, chemical room, and building interior to keep work areas safe and clean
- Repairs performed or pending:
 - o Sedimentation Basin #3 drained; could not be fully drained/cleaned due to a bad drain valve and effluent valve — Three Rivers Diving to provide a bid to repair the valves
 - o Sedimentation Basin #4 drained and cleaned; 4 drain valves are being replaced to continue the required draining/cleaning cycle
- Vendor visits or contractor work:
 - o Haugh Controls on-site this week to install a soft start in the VFD for Distribution Pump #2, enabling variable speed operation
 - o Total Equipment on-site Wednesday, 9/2, to adjust the packing and make final preparations to bring Distribution Pump #2 into service
 - o Cummins on-site Thursday, 9/3, for quarterly maintenance on the generators at the plant and pump house
- Lab results received:
 - o Total Coliform sampling completed — the first round for the month
- DEP or regulatory communications:
 - o Plant Operator Sam Johnson is scheduled for his DEP Operator Certification Exam on October 8, 2026, including required subclasses 1, 8, 10, and 11 to operate the plant

Distribution:

Emergency Water Breaks: 0

Water System Repairs: 4

Average Chlorine Residual Levels: [pending] mg/l

Key items & work performed:

- Preventive maintenance completed:
 - o Moved noise readers
 - o PA One Call locate requests submitted
- Repairs performed or pending:
 - o 411 7th Ave. (8/17): Dug up curb box to turn off water; new curb box installed
 - o Water turn-on — 12 10th Ave. and 230 W 10th Ave. (8/17)
 - o Water plant (8/18): Fixed 3/4" water line; installed 3/4" Shark Bite valve and 3/4" coupling
 - o 313 E 9th Ave. (8/19): MXU reset — unit was not returning a reading
 - o 220 4th Ave. (8/19): Water turn-on; meter had frozen and was replaced with a new Iperl meter
 - o Water turn-on — 319 W 8th Ave. (8/20)
 - o Water turn-on — 501 E 8th Ave. (8/24)
 - o Pump house (8/26): Fixed sump pump drain. Materials: 1-1/2" PVC hub x female adapter; 1-1/2" PVC coupling; 2 ft. of 1-1/2" pipe
 - o 248 W 9th Ave. (8/27): Installed a second service line from the main to the curb stop. Materials: 1 curb box; 1 six-inch saddle valve; 1 three-quarter-inch corporation stop valve to compression; 1 three-quarter-inch compression x curb stop valve; 25 ft. of PEX pipe
 - o Water turn-off — 915 Butler St. (8/31)
- Vendor visits or contractor work:
 - o N/A
- DEP or regulatory communications:
 - o N/A
- Safety issues or incidents:
 - o N/A

- o Distribution Coordinator Bob Linder is scheduled for his Class E exam the same day
 - o DEP's will provide educational classes for our operators to improve computer operations, helping build accuracy in testing and reporting
 - o Plant DEP inspection is scheduled for 9/29, 9/30, and 10/1
- Safety issues or incidents:
 - o N/A
- Status updates on ongoing projects:
 - o Confident the Borough will have two more certified employees to continue the quality of the water production and distribution system once Sam Johnson and Bob Linder complete certification
 - o Monthly DEP reporting to be completed this week
- Budget or procurement needs:
 - o N/A
- Engineering/vendor coordination:
 - o Three Rivers Diving: providing a bid to repair the #3 basin drain and effluent valves
 - o Total Equipment: adjusting Distribution Pump #2's packing ahead of bringing the pump into service
 - o Haugh Controls: VFD soft-start installation for Distribution Pump #2
 - o Cummins: quarterly generator maintenance at the plant and pump house
- Plant concerns or risks:
 - o N/A
- Items needing Borough attention:
 - o N/A
- Other:
 - o N/A
- Status updates on ongoing projects:
 - o Installed smart meter and MXU — 902 Western St. (8/28)
- Budget or procurement needs:
 - o N/A
- Engineering/vendor coordination:
 - o N/A
- Distribution concerns or risks:
 - o N/A
- Items needing Borough attention:
 - o N/A
- Hydrant work or flushing:
 - o N/A
- Other:
 - o Call-out at 4:45 PM (8/31): PA One Call, 1117 Park St.