

2012 Collection System Repairs & Maintenance Projects Completed

City of Hazleton

- 2nd & Locust Streets main repair: Replaced approx. 30 lf 8" VCP with new PVC due to blockages
- Holly Street main repair: Repaired 2 breaks in 6" VCP line with new PVC, damaged by storm water
- Wilson Street main repair: Replaced 20lf defective 8" VCP main with new PVC. Replaced 5 lf broken 15" storm main. Removed sanitary lateral from storm main and connected to sanitary main.
- Broad Street & Diamond Avenue main repair: Replaced 13 lf broken 6" VCP with new PVC pipe
- Franklin Street & Cranberry Avenue main repair: Replaced 15 lf defective 8" VCP sanitary main with new PVC pipe. Replaced 15 lf broken 12" storm main with new PVC pipe. Removed improperly connected storm and sanitary laterals and reconnected to correct mains. Raised manholes to grade.
- Church & Oak Streets main repair: Replaced defective sections of 12" VCP sanitary and storm mains with new PVC pipe, connected to combination storm/sanitary manhole. Reconnected sanitary and storm laterals to correct pipe.
- East Court & Carleton Avenue main repairs: Replaced broken and blocked sections of 4" sanitary trunk line with new PVC pipe. Replaced 9 lf of broken 12" storm main with new PVC. Removed improper sanitary and storm laterals and reconnected to correct mains.
- Allen Street 48" combination line replacement: Continued replacing deteriorated 48" corrugated metal pipe and terracotta pipe with new ADS N-12 smooth-lined corrugated polyethylene pipe. Completed approximately 100 lf in 2012. Work is expected to be completed in Spring of 2013.
- Mill Street CSO repairs: Flushed accumulation of sediment in conveyance line between the Mill St. CSO chamber and Gashouse pump station. Replaced pipe plug in abandoned line. Repaired deteriorated concrete pipe at CSO chamber with epoxy patch and epoxy lining material.
- Manhole repairs:
 - 20th & Allen Streets: Repaired manhole top and reset cover
 - Poplar Street at Gashouse: Manhole cover adjusted and raised to grade
 - Mill Street CSO: Replaced cracked manhole frame
 - Bunton Bock drainage area: Raised 22 manhole covers to grade
 - Maple/Locust: Rebuild concrete apron, replace frame & cover
 - Church/Green: Rebuild concrete apron, raised cover to grade

Borough of West Hazleton

- Clay Avenue & Wayne Street manhole rehab: sprayed epoxy lining
- Harvey Street & 20th Street manhole rehab: epoxy chimney seal lining
- 19th & 20th Streets: Raised 6 manhole covers to grade