

REQUEST TO CONSTRUCT, MODIFY A PUBLIC WATER MAIN CEMENT-MORTAR LINING PROJECT

Description: Prior to the cement-mortar lining of an existing public water main, approval must be secured from the Westchester County Department of Health.

Applicable Codes: Part 5, Subpart 5-1 Section 5-1.22 of the New York State Sanitary Code and Chapter 873, Article VII, Section 873.707.1 of the Laws of Westchester County.

Fees: Chapter 873, Article XXI of the Laws of Westchester County.

Submittal: The submittal shall be forwarded to the Westchester County Department of Health, 145 Huguenot Street, 7th Floor, New Rochelle, NY 10801, Attention: Program Administrator. When requesting Approval of Plans for a project pursuant to the above provisions, the following list serves as minimum filing requirements:

- (1) One (1) original Form DOH-348 with all items completed. This form must be dated and bear the original signature of the applicant.
- (2) One (1) original Engineer's Report bearing the original signature and seal of a Professional Engineer licensed and registered in the State of New York. The Engineer's Report must provide a narrative of the scope, details and specifications of the project including a discussion of temporary water mains to be installed.
- (3) A minimum of three (3) sets of construction plans, (one (1) plan will be retained by the Department) that are prepared by a licensed and registered Professional Engineer in the State of New York. These plans must bear the professional's original signature and seal, be prepared pursuant to Title VIII Article 145, Section 7209 of the New York State Education Law and signed by the Municipal Engineer when applicable.
 - (A) Plan Contents:
 - (1) Location map.
 - (2) Site plan of the project denoting all water mains to be cement-mortar lined.
 - (3) Provide a note on the plans indicating that cement-mortar lining and associated work will be performed in accordance with AWWA Standard C602-00 or latest AWWA Standard.
 - (4) Provide a note on the plans indicating that disinfection and bacteriological testing will be performed in accordance with AWWA Standard C651-05 except for Section 4.4.2 or latest AWWA Standard.

**ISSUANCE OF COMPLETED WORKS APPROVAL
FOR A PUBLIC WATER MAIN
CEMENT-MORTAR LINING PROJECT**

Description: Prior to the activation of a newly lined water main, approval must be secured from the Westchester County Department of Health.

Applicable Codes: Part 5, Subpart 5-1 Section 5-1.22 of the New York State Sanitary Code and Chapter 873, Article VII, Section 873.707.5 of the Laws of Westchester County.

Fees: Chapter 873, Article XXI of the Laws of Westchester County.

Submittal: The submittal shall be forwarded to the Westchester County Department of Health, 145 Huguenot Street, 7th Floor, New Rochelle, NY 10801, Attention: Project Reviewer. When requesting Approval of Completed Works pursuant to the above provisions, the following list serves as minimum filing requirements:

- (1) That a copy of acceptable Bacteriological Water Analysis (E-Coli and HPC), of the water in the newly lined water main will be submitted for review. This water sample must be taken after the main has been disinfected in accordance with AWWA Standard C651-05 except for Section 4.4.2.
- (2) That the construction supervising Professional Engineer licensed and registered in the State of New York provides a Certification Letter bearing the professional's original seal and signature which will be forwarded with the bacteriological results. This letter shall provide a statement that the undersigned has supervised or witnessed the cement-mortar lining project and the bacteriological sampling, and that there are no construction changes from the original Departmental approval. In the event that construction changes do exist and have received prior Departmental approval, this letter must reflect such changes.