## STONHARD Solutions

## New York DEP-North River Bowery Bay Queens, NY



The New York Department of Environmental Protection is responsible for the treatment of potable and wastewater for New York City and the surrounding boroughs. With over 9 million customers accessing this system, the margin for processing error is very slim and facility shutdown catastrophic.

- After a decade utilizing thin-film epoxy flooring systems that require maintenance and/or replacement every three years, the DEP contracted the services of the engineering firm Malcolm Pirnie. After reviewing the unique demands of the DEP, the firm began a careful review of all corrosion resistant flooring systems on the market. After countless tests and analyses, Stonhard was chosen to set the standard for all future work at the NYDEP.
- Stonhard's unique capability as a manufacturer and installer of polymer floor and lining systems contributed to significant peripheral cost savings by eliminating the potential delays and cost overruns common in projects of this magnitude.

Over 2,000,000 square feet of Stonhard products have been installed in 6 of the 14 plants, including the Newtown Creek, Bowery Bay and Coney Island facilities. The DEP is pleased with the project's results and continues to rely on Stonhard to complete project work on time and on budget.

Products used on this installation:

- 800 Series Primer
- Stonliner 889
- Stonchem 801HF



Stonhard is a world-leading manufacturer and installer of high-performance polymer floor and lining systems designed for tough industrial environments. We deliver long-lasting, high performance linings for tough environments: secondary containment areas, process floors, pits and trenches. We offer customized solutions and work with you directly from start to finish. You are protected with a single source warranty on both product and workmanship. Known around the world for excellence, the Stonhard name means quality products and unmatched service.



INSTALLATION

PROJECT MANAGEMENT

For more information on Stonhard's highperformance polymer floor, wall and lining systems, visit us at www.stonhard.com or call toll free at 800/257-7953.