



Enecon North East News
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DuraWrap



Volume 6 Issue 2: Utility Reclaims Pump with CeramAlloy



Volume 6 Issue 1: Utility Protects Gas Line with Corrosion-Resistant Coating

Check Out Our New Products

Universal Hinge
www.universalhinge.com



Leak Repair Kit

2 x 167 gm A-Packs
 SpeedAlloy

1 x 250 gm unit
 SpeedAlloy QS

Plus mixing board, mixing knife, plastic applicator, reinforcement tape, sandpaper roll, alcohol wipes and disposable gloves...

All packed in a handy tool box!



REPAIR OF WATER MAIN USING ENECON DURAWRAP CARBON FIBER

This pipe at a steel mill was constantly exposed to hypo-chlorite fall out from a nearby cooling tower as well as being in contact with sludge from the mill. Although previously wrapped in a 'tape-like' product, the pipe was showing signs of advanced corrosion. The tape system was entrapping moisture, accelerating the corrosion, and needed to be removed.



The proposed repair method required abrasive blasting to remove all traces of corrosion and old protective wrap.



ENECON CeramAlloy CP (Ceramic Paste) was used to repair heavily corroded areas prior to being repaired using ENECON DuraWrap Carbon Fiber.



DuraWrap has a tensile strength of 123,600 PSI and bonds to steel at a rate of 3,500 PSI. Full cure is achieved within 24-48 hours.

The pipe was then protected with ENECON ChemClad SC to guard from exposure to the harsh environment.



Enecon announces new Emergency Leak Repair Kit. See our "new products" on the left side of the Newsletter.

CONTACT US TODAY TO LEARN MORE ABOUT OUR UNIQUE PRODUCTS AND SPECIALIZED PROJECT SERVICES

58 Florida Street, Farmingdale, NY 11735
 Telephone: 631-414-7818
 Fax 631-414-7822
 Email: solutions@eneconaps.com
 Website: www.eneconaps.com