

Biothane Executes Ninth Project for Anheuser-Busch

On-site pretreatment provides mutual benefit to Anheuser-Busch and the Town of Merrimack, the latter being able to avoid costly upgrades to their treatment plant. The main benefit to A-B is a two-pronged energy savings advantage by idling energy-intensive brewery residuals collection units and by generating fuel-offsetting, renewable biogas for its boilers.

Biothane has worked with Anheuser-Busch on eight brewery projects to date, starting with limited scopes and progressing to full turnkey responsibility. Merrimack, utilizing our Biobed technology is our most current plant.

Although we faced some challenges during construction, such as installation of H-piles for reactor tank foundations prior to construction, a brutal New England winter during which building construction wrapped up, and a 100 year storm which caused the adjacent Merrimack River to flood the jobsite, the plant was commissioned in August 2006 – **ahead of schedule**.

Cooperation from the A-B Merrimack folks was outstanding and greatly contributed to the successful completion and operation of the treatment plant. “It was a pleasure working with the Merrimack and A-B Corporate staff and being involved in such a good-looking facility”, Bill O’Donnell, Chief Engineer of Biothane stated.

The Bio-Energy Recovery System - BERS in A-B nomenclature - heralds the merging of the best technologies from prior BERS plants and incorporation of design improvements based on past experience to provide the most efficient wastewater plant built by Biothane to date.

Biothane completes all Process, Mechanical and Electrical design in house, and sub-contracts for the site civil and building/architectural design. In the field, we direct hire contractors to do the work, and our on-site Construction Manager oversees the work and schedule. Our process specialists perform the clean water test, checkout and start up.

On this project, Biothane teamed up with Methuen Construction Company, Inc. of Salem, New Hampshire. For over forty years, Methuen has built an excellent reputation based on commitment to quality and service.

For Biothane’s work at Merrimack, we were recently presented The Golden Eagle Award, “For Excellence in Safety”. This was achieved by working 10,000 hours to date, without any recordable injuries, the project has gone 389 days with zero safety incidents.

Our strength in Project Execution and Construction Management has resulted in delivery of an excellent quality installation for the Merrimack Brewery. We appreciate the interaction we have had with Anheuser-Busch during the past several years and look forward to a continued mutually successful relationship.