
PIONEER STREET MILL - AMSTERDAM, NEW YORK

NYSDEC ENVIRONMENTAL RESTORATION PROGRAM



In 2007, Delaware Engineering applied to NYSDEC for funding from the Environmental Restoration Program (ERP) to investigate and remediate contamination at a former textile mill on Pioneer Street in the Town of Amsterdam. The building contained environmental hazards, potential soil and groundwater contamination, and its advanced state of structural deterioration posed a hazard to public health and safety.

The mill was built around 1871 and operated as the Rural Hosiery Mill in the early 20th century. NYS Office of Parks, Recreation and Historic Preservation determined that the mill was eligible for listing on the National Register of Historic Places and required thorough documentation of the structure prior to demolition.

Delaware Engineering coordinated preparation of the historic report and archival photography. Delaware then prepared a Remedial Investigation/Alternatives Analysis Work Plan. Interim remedial measures included lead and asbestos surveys, hazardous waste characterization prior to removal, and building demolition to facilitate site investigation. The investigation included installation and sampling of ground water monitoring wells, soil borings for sub-surface soil sampling, surface soil sampling, stream surface water and sediment sampling, and test pits to evaluate sub-surface conditions. Delaware is currently evaluating the analytical data from the environmental samples and conducting a Human Health Assessment and Fish and Wildlife Impact Analysis.

