

Mid-Hudson Library System Auditorium Asbestos Abatement Project

This is an asbestos abatement project to rehabilitate approximately 2,000 square feet of space in the finished portion of the basement in the Mid-Hudson Library System Auditorium by the removal of approximately 1,480 square feet of asbestos-containing floor tile, some of it cracked and broken, and associated mastic. The goal is to use the rehabilitated space for storage now located on the third floor of the Mid-Hudson Office Building and to use the space in the Office Building for small group meetings and training.

The Mid-Hudson Library System Auditorium is an approximately 4,000 square foot facility of brick, masonry and wood, which was constructed in 1902. It is used for large and small-group meetings and training by Mid-Hudson and its member libraries; all meetings and training are conducted on its main floor. The main floor includes a stage, a large open meeting hall, recently renovated handicap-accessible bathrooms and kitchen facilities. The finished areas of the basement were once used for offices and can now be used for storage once the asbestos flooring is removed.

Testing was coordinated by Quality Environmental Solutions & Technologies (QUEST) of Wappinger Falls, New York, and conducted by AmeriSci New York of 117 East 30th Street, New York, New York. QUEST has also provided assistance in identifying potential contractors.

All work is to proceed in accordance with OSHA Regulations, including all required monitoring, and New York State Department of Labor Industrial Code Rule (IRC) 56, as well as asbestos liability insurance of 10 million per occurrence and 25 million in the aggregate for pollution. Abatement shall be conducted by a licensed and fully certified asbestos abatement contractor. Air monitoring during all abatement measures shall be separately contracted. All asbestos waste will be removed from the site by a fully licensed and insured waste hauler and properly disposed of at an EPA-approved landfill or facility.

Additional details of the work include:

- A licensed asbestos abatement contractor shall perform an operation and maintenance (O&M) clean-up prior to abatement. This will include high-efficiency particulate air (HEPA) vacuuming and wet wiping of all surfaces.
- Masonite shall be placed over tile after the O&M clean-up to allow for the removal of items in the space. Book shelves will be removed down to floor level prior to the abatement. The licensed asbestos abatement contractor will remove remaining brackets along with the floor tile.
- Electrical needs will be provided by a fully licensed electrician. The abatement contractor will provide a 100 amp ground fault circuit interrupter (GFCI) sub panel to be hooked up and disconnected by the electrician.

A detailed post-job submittal package shall be provided at the end of the project that includes:

- Insurance Certificate.
- Asbestos waste manifests, signed by the landfill operator.
- Asbestos abatement New York State Department of Labor Notifications.