

#102 Granite Street, Berlin



DES Site Number: 200701007
ONESTOP Master Id.: 61976
Date of Update: February 7, 2012

Description: This site is a former dairy and dry cleaning establishment and has been vacant for several years. The City of Berlin currently owns the property.

Potential Environmental Concerns: Potential environmental concerns associated with this property included past use and potential releases of dry cleaning solvents, potential releases of petroleum products from storage tanks, and the potential presence of hazardous building materials that had to be abated prior to renovation or demolition of the building.

Previous Work: A Brownfields Phase I Environmental Site Assessment was completed on behalf of the City by North Country Council, Inc. in January 2007. This work was funded by an EPA Brownfields Assessment Grant awarded to North Country Council, Inc.

NHDES authorized GZA GeoEnvironmental, Inc. (GZA) to conduct a Phase II Environmental Site Assessment and a Hazardous Building Materials Survey at the site. A Phase II Environmental Site Assessment involved the completion of test borings, installation of groundwater monitoring wells, and the collection and analysis of soil and groundwater samples to assess surface and subsurface environmental conditions at the site. A Hazardous Building Materials (HBM) Survey was completed in support of potential renovation or demolition to assess the presence and distribution of hazardous building materials such as PCBs (in floor tiles, mastics, light ballasts, transformers, etc.), asbestos (in pipe coverings, linoleum, tiles, wall board, plaster, etc.), and mercury (heating system components, etc.). HBM surveys involve limited destructive sampling and analysis of suspect building materials. A Phase II Environmental Assessment Report was submitted on August 9, 2010. The report identified a variety of hazardous building materials present within and on the site building. No chemical contamination of soils or groundwater was identified at the site as a result of this work.

NHDES authorized GZA to conduct supplemental assessment activities associated with a previously inaccessible underground petroleum storage tank on September 17, 2010. GZA oversaw the removal of the underground storage tank and completed soil sampling within the tank excavation to assess for past releases of petroleum. Petroleum contamination was not detected in the tank excavation.

Copies of all available Brownfields reports for this site can be accessed from NHDES' ONESTOP Database at: <http://www2.des.state.nh.us/DESONestop/BasicSearch.aspx>.

Current Work:

The regulatory file for this site has been closed and no further assessment or cleanup activities are anticipated at this site.

Scheduled Public Events: There are no public meetings currently scheduled for this site.

Cleanup Activities: The City of Berlin completed an abatement of all hazardous building materials and demolished the site building. The site is now being redeveloped as a pocket park.

Section 106 of Historic Preservation Act: NHDES submitted a Project Review Request to the New Hampshire Department of Cultural Resources – Division of Historical Resources (DHR) for consultation prior to undertaking the Phase II Site Assessment and Hazardous Building Materials Survey. DHR issued a determination of “No Historic Properties Affected” on January 4, 2010.

Funding: The assessment work completed by NHDES was funded via our EPA Brownfields Coalition Assessment Grant.

