



New York State Office of Parks, Recreation and Historic Preservation

Long Island Regional Office
625 Belmont Avenue
West Babylon, NY 11704



Periodic Status Report

Project Name:	Nissequogue River State Park, Kings Park Property Fast Track Building Demolition Contract Contract No. NR 2009-2; D004087
Report Period:	December 3, 2012 through December 28, 2012

Project Status Summary

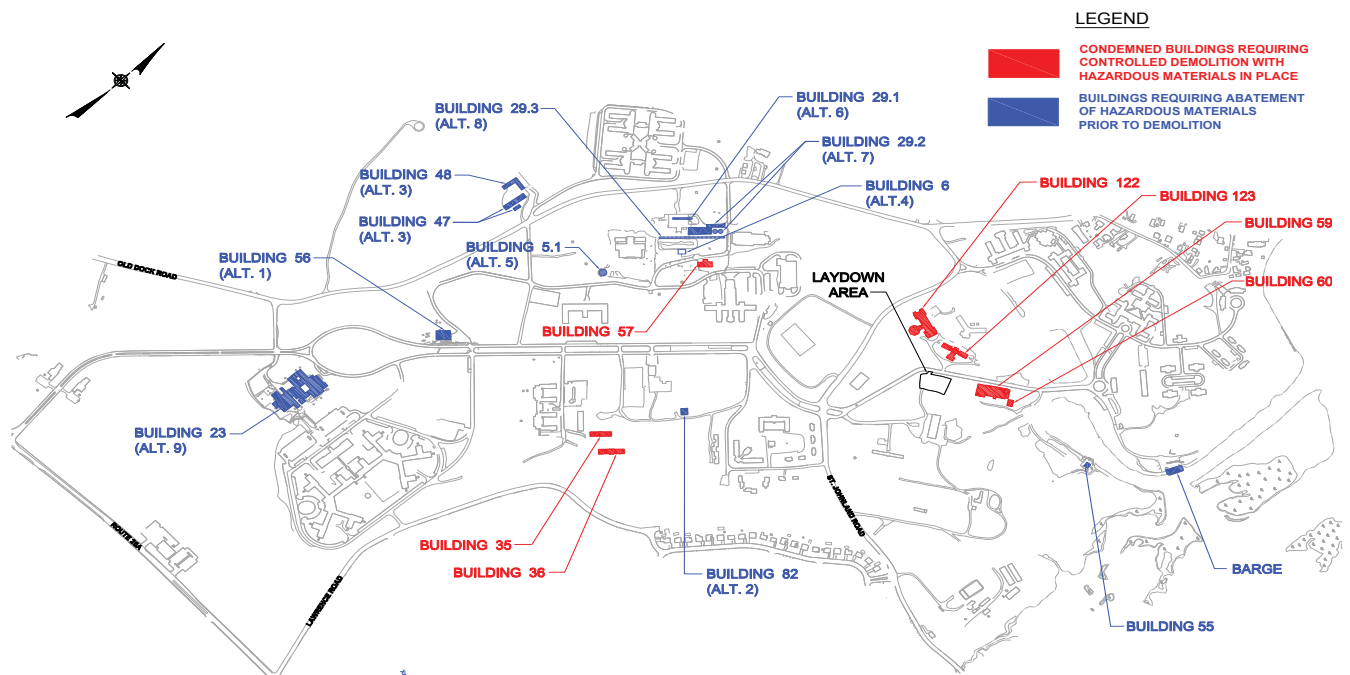
Key Construction Milestones Completed This Reporting Period

- Remedial Contractor continues efforts in support of preliminary construction matters, including, but not limited to: installation of temporary facilities and utilities; installation temporary fencing; installation of soil erosion and sediment controls; rodent controls; site clearing and grubbing activities at various sites throughout the project area.
- PCB-containing caulk abatement activities at Building 23 (Buckman Day Treatment) in progress and are scheduled to be completed in January 2013.
- Demolition of Building 23 (Buckman Day Treatment) in progress and is anticipated to continue throughout January 2013.
- Demolition of Building 47 (Dairy Barn) & 48 (Maintenance & Grounds) in progress and is anticipated to continue throughout January 2013.
- Demolition of Building 55 (Clubhouse), site work only, in progress and is anticipated to continue throughout January 2013.
- Demolition of steam tunnel network at Building 122 (Inpatient 51 & 52) and Building 123 (Kitchen and Dining Room) completed.
- Demolition of Barge, site work only, in progress and is anticipated to continue throughout January 2013.
- Controlled demolition of Building 122 (Inpatient 51 & 52) and Building 123 (Kitchen and Dining Room) completed.
- Site restoration work at Building 122 (Inpatient 51 & 52) and Building 123 (Kitchen and Dining Room) in progress and is anticipated to continue throughout January 2013.

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Key Construction Milestones to be Completed for the next Reporting Period

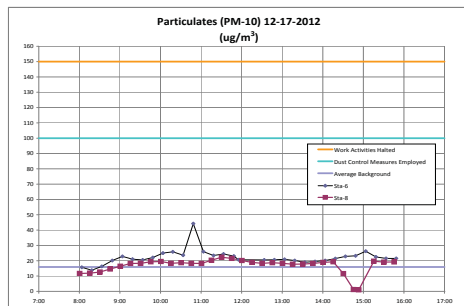
- Remedial Contractor to continue efforts in support of preliminary construction matters, including, but not limited to: installation of temporary facilities and utilities; installation temporary fencing; installation of soil erosion and sediment controls; rodent controls; site clearing and grubbing activities at various sites throughout the project area.
- Asbestos abatement activities are scheduled to commence at the Barge in January 2013.
- PCB-containing caulk abatement activities at Building 23 (Buckman Day Treatment) are scheduled to continue throughout January 2013.
- Demolition of Building 23 (Buckman Day Treatment) is scheduled to continue throughout January 2013.
- Demolition of Building 47 (Dairy Barn) & 48 (Maintenance & Grounds) is scheduled to continue throughout January 2013.
- Demolition of Building 55 (Clubhouse) is scheduled to continue throughout January 2013.
- Demolition of the Barge is scheduled to continue throughout January 2013.
- Site restoration activities at Building 122 (Inpatient 51 & 52) and Building 123 (Kitchen and Dining Room) are scheduled to continue throughout January 2013.



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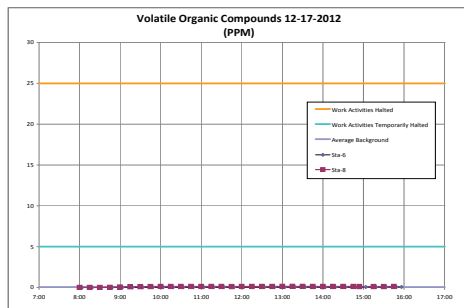
Community Air Monitoring Program Summary

The Community Air Monitoring Program (CAMP) is intended to prevent any adverse health effects in the communities surrounding the site and monitors air quality at work sites during demolition activities. As part of CAMP, air monitoring stations are established upwind and downwind of each respective construction area for the purpose of monitoring air quality (i.e., particulate levels; volatile organic compound levels; and sound levels) resulting from abatement and demolition activities. Results of monitoring

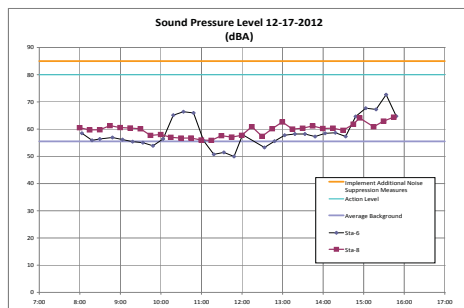


activities conducted were found to be below respective regulatory thresholds throughout the reporting period. The following is intended to provide a brief overview of the monitoring results:

Particulate Level Measurements: Real-time monitoring of particulate levels (based on 15-minute time weighted averages) downwind of each respective work area did not exceed 100 micrograms per cubic meter ($\mu\text{g}/\text{m}^3$) above background (upwind perimeter) levels throughout the reporting period.



Volatile Organic Compound (VOC) Level Measurements: Real-time monitoring of VOC levels (based on 15-minute time weighted averages) downwind of each respective work area did not exceed 5 parts per million (ppm) above background (upwind perimeter) levels throughout the reporting period.



Sound Level Measurements: The maximum permissible “property line” sound pressure levels, as established by the Town of Smithtown, are as follows: Adjacent Residential (7 a.m. to 10 p.m.) - 55dBA; Adjacent Residential (10 p.m. to 7 a.m.) - 45 dBA; Adjacent Commercial (all times) - 65 dBA; and Adjacent Industrial (10 p.m. to 7 a.m.) - 70 dBA. Real-time monitoring of sound levels at the perimeter of each respective work area ranged between 35 dBA to 86 dBA throughout the reporting period. Although sound levels at times throughout the period were found to exceed Town of Smithtown maximum permissible sound pressure levels within respective work areas, it should be noted that these work areas are located within the central portions of the Site and are +/- 1,000 feet from the nearest property line. As a result, the corresponding property line sound levels were estimated to be below respective property-line thresholds throughout the reporting period.

*Graphs above identify air quality conditions observed during controlled demolition activities completed at Building 122/123 on December 17, 2012.

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Progress Photos

Building 23 (Buckman Day Treatment) - PCB-Containing Caulk Abatement Activities



Building 23 (Buckman Day Treatment) - Demolition Activities



Building 55 (Clubhouse) – Demolition Activities (Site Work Only)



Barge – Demolition Activities (Site Work Only)



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Progress Photos (continued)

Building 122 (Inpatient 51 & 52) and Building 123 (Kitchen and Dining Room) – Controlled Demolition Activities



Building 122 (Inpatient 51 & 52) and Building 123 (Kitchen and Dining Room) – Site Restoration Activities

