



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 31, 2012 through January 25, 2012

Project Status Summary

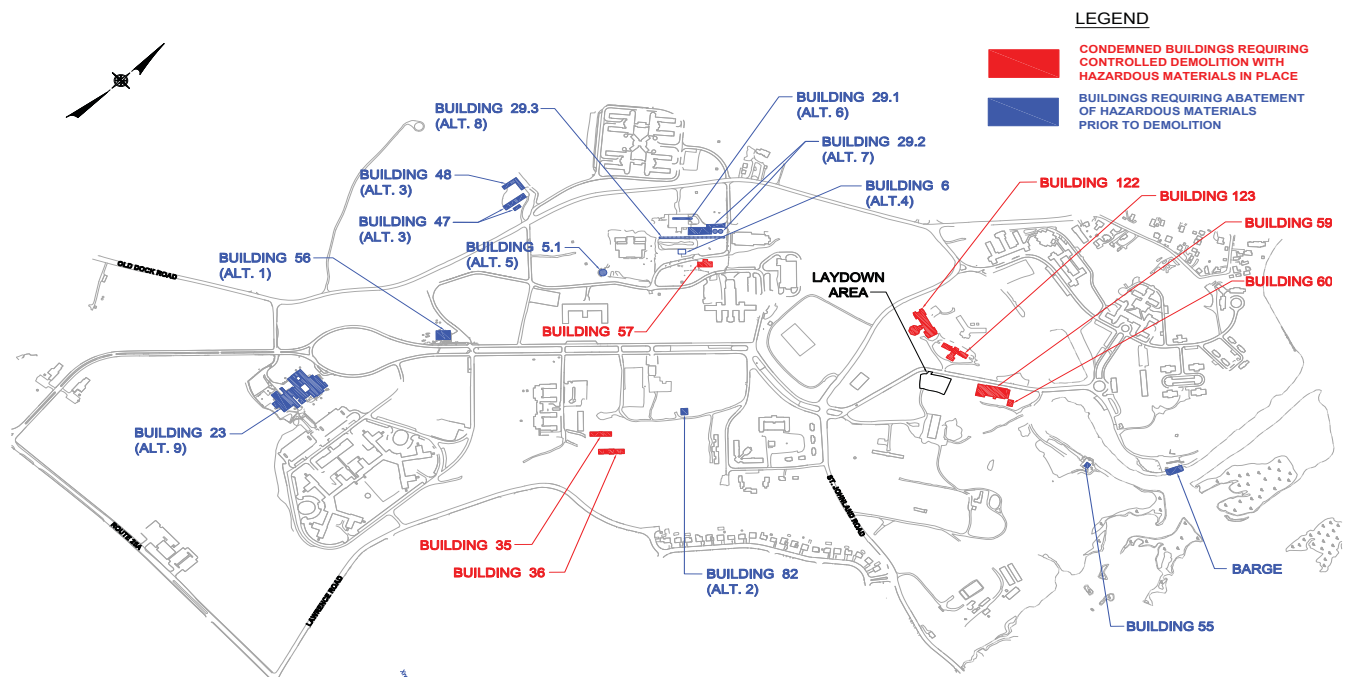
Key Construction Milestones Completed This Reporting Period

- 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.
- Asbestos abatement activities within steam tunnel network of Building 47 (Dairy Barn) & 48 (Maintenance & Grounds) completed.
- PCB-containing caulk abatement activities at Building 23 (Buckman Day Treatment) in progress and are anticipated to be completed in February 2013.
- Demolition of Building 23 (Buckman Day Treatment) in progress and is anticipated to continue throughout February 2013.
- Demolition of Building 47 (Dairy Barn) & 48 (Maintenance & Grounds), including steam tunnel network, completed.
- Demolition of Building 55 (Clubhouse) completed.
- Demolition of the Barge currently in progress and anticipated to continue throughout February 2013.
- Site restoration at Building 47 (Dairy Barn) & 48 (Maintenance & Grounds) is in progress and is anticipated to continue throughout February 2013.
- Site restoration work at Building 122 (Inpatient 51 & 52) and Building 123 (Kitchen and Dining Room), including steam tunnel network, completed. Installation of topsoil/seed materials anticipated to be completed in April 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.
- PCB-containing caulk abatement activities at Building 23 (Buckman Day Treatment) are scheduled to completed in February 2013.
- Demolition of Building 23 (Buckman Day Treatment) is scheduled to continue throughout February 2013.
- Demolition of the Barge is scheduled to continue throughout February 2013.
- Site restoration activities at Building 47 (Dairy Barn) & 48 (Maintenance & Grounds) are scheduled to continue throughout February 2013.
- Site restoration activities at Building 55 (Clubhouse) & Barge, including marina improvements, are scheduled to commence in February 2013.



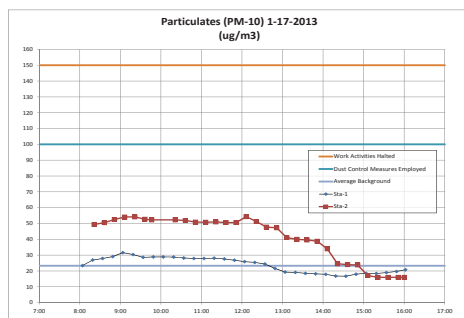
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Community Air Monitoring Program Summary

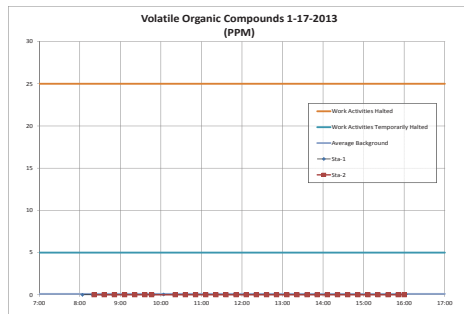
The Community Air Monitoring Program (CAMP) is intended to prevent any adverse health effects in the communities surrounding the site and monitors air quality at work sites during demolition activities. As part of CAMP, air monitoring stations are established upwind and downwind of each respective construction 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



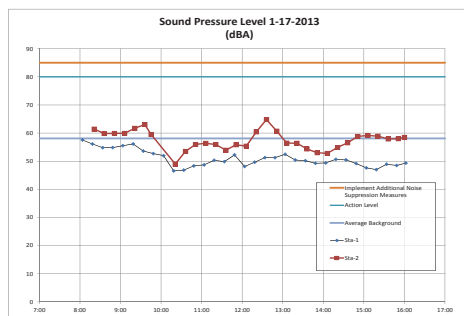
following is intended to provide a brief overview of the monitoring results:



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 82 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 23 on January 17, 2013.



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Progress Photos

Building 47 (Dairy Barn) and Building 48 (Maintenance & Grounds) Steam Tunnel – Asbestos Abatement Activities



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



Building 23 (Buckman Day Treatment) - Demolition Activities



Building 47 (Dairy Barn) and Building 48 (Maintenance & Grounds) – Demolition Activities



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Progress Photos (continued)

Building 55 (Clubhouse) – Demolition Activities



Barge – Demolition Activities



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



Building 47 (Dairy Barn) and Building 48 (Maintenance & Grounds) – Site Restoration Activities

