

New York State Department of Environmental Conservation

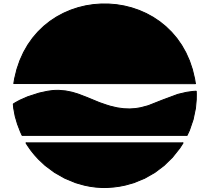
Division of Environmental Remediation

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Alexander B. Grannis
Commissioner

Bi-weekly update #27 for the Bay Shore/National Grid MGP Remediation covering the period from 8/07/08 to 8/19/08.

Operable Unit 1 (OU-1):

Phase I

Barrier Wall Closure Status:

Construction of the barrier wall is complete.

Ozone System Building Installation:

Final permit approval is expected in the near future.

Supplemental Oxygen Injection System:

The system is fully functional.

Site Restoration:

The Phase I site area restoration is complete.

Phase II

Temporary Enclosure and Deep Excavation:

Deep excavations are expected to be completed within the next two weeks at which time the temporary enclosure will be dismantled and removed from the site.

Shallow Excavation:

The backfilling of the shallow excavation area is near completion.

Soil Removal Status:

Excavation is continuing. As of August 15, 2008, 3,300 truckloads of contaminated soil and concrete were removed for a total of approximately 95,471 tons. The excavated material was transported to a permitted thermal treatment facilities for disposal.

Air Monitoring Status:

Air monitoring stations (AMS) are setup at the perimeter of the work area. There were no exceedances noted on the AMS's during this reporting period. All station readings were within required parameters.

A recent odor complaint was determined to be originating from an adjacent property due to excavation that was performed at that location. A work plan to conduct an investigation of this property under NYSDEC oversight was already in preparation at the time of this excavation. If the property owner agrees with the NYSDEC work plan a further investigation will be conducted as soon as the plan is approved by the property owner. Proper odor control measures will be in place during this investigation.

Noise and Vibration Monitoring Status:

No exceedances of the established limits have occurred.

Security:

There were no on-site security issues during this reporting period.

Operable Unit 2 (OU-2):

The installation of oxygen injection wells is ongoing. Oxygen injection wells and connection lines are being installed. Quarterly groundwater monitoring is ongoing.

Operable Unit 3 (OU-3):

National Grid has completed a soil boring investigation under the Long Island Railroad (LIRR) tracks. The Long Island Rail Road authority has notified National Grid that the proposal to temporarily relocate LIRR tracks to allow for excavation of impacted soil trapped under the rail road is viable. Additional detailed information was requested and is being prepared by National Grid for submission to the LIRR.

Storm Drain Work:

Catch basin installation to upgrade storm sewer in the OU-3 plume is about 75 percent complete.

Operable Unit 4 (OU-4):

The Interim Remedial Measure (IRM) of chemical injection wells are being installed to allow for in-situ chemical treatment at the cesspool portion of OU-4.

Information on remediation efforts is also periodically updated on National Grid's former Bay Shore Manufactured Gas Plant site: <http://www.bayshoreworksmgp.com> General information on NYSDEC's Manufactured Gas Plant remediation program is available at: <http://www.dec.ny.gov/chemical/8430.html>.

If you have any questions, please contact Mr. Gardiner Cross or Mr. Amen Omorogbe at (518) 402-9662.

The next bi-weekly update is scheduled for Friday, September 5, 2008.