

New York State Department of Environmental Conservation

Division of Environmental Remediation

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Alexander B. Grannis
Commissioner

Bi-weekly update #35 for the Bay Shore/National Grid MGP Remediation covering the period from 12/04/08 to 12/16/08.

Operable Unit 1 (OU-1):

Phase I

Barrier Wall Closure Status:

Construction of the barrier wall completed in May 2008.

Ozone System Building Installation:

The ozone building construction work contract has been awarded to LoDuca Associates. All necessary permits are in place and construction is expected to begin in the first quarter of the new year.

Supplemental Oxygen Injection System:

The oxygen injection system is operating as required.

Site Restoration:

Excavation work at OU-1 was completed in August 2008. The site has been completely restored and planning is underway for in-situ treatment of residual contamination using chemical oxidation technology.

Air Monitoring Status:

No intrusive activities which would require air monitoring took place during this reporting period.

Noise and Vibration Monitoring Status:

No further noise and vibration monitoring will be conducted at the site. All activities relative to noise and vibration are complete.

Security:

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

Operable Unit 2 (OU-2):

Remedial Design Document has been approved. Installation of additional oxygen injection systems designed to remediate the upper portion of OU-2 groundwater plume is continuing (see attached figure).

Operable Unit 3 (OU-3):

An investigation report on horizontal soil boring under the Long Island Railroad (LIRR) tracks was submitted to DEC for review. The report which proposed the extent of soil removal under the track was reviewed and comments forwarded to National Grid.

Storm Drain Work:

Catch basin and storm drain lining installations in the OU-3 was completed in November 2008.

Operable Unit 4 (OU-4):

Injection wells and connection trenches are being installed to allow for in-situ chemical injection. Injection is expected to begin in the first quarter of the new year.

Information on remediation efforts are also periodically updated on National Grid's former Bay Shore Manufactured Gas Plant website: <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.

Due to the upcoming holidays, the next bi-weekly update will be scheduled for Friday, January 9, 2009.