New York State Department of Environmental Conservation

Division of Environmental Remediation

Remedial Bureau C, 11th Floor

625 Broadway, Albany, New York 12233-7014 **Phone:** (518) 402-9662 • **FAX:** (518) 402-9679

Website: www.dec.ny.gov



Bi-weekly update #38 for the Bay Shore/National Grid MGP Remediation covering the period from 1/20/09 to 2/10/09.

Operable Unit 1 (OU-1):

Phase I

Barrier Wall Closure Status:

Construction of the barrier wall was completed in May 2008.

Ozone System Building Installation:

The ozone building construction work contract has been awarded to LoDuca Associates. The contractor has mobilized and is slated to begin work within the next two weeks.

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 that require air monitoring took place during this reporting period.

Operable Unit 2 (OU-2):

Installation of additional oxygen injection systems designed to remediate the upper portion of OU-2 groundwater plume is continuing (see attached figure). An injection system located in the mid-plume turned on in January 2009 is operating efficiently. An additional system is scheduled to be turned on within the next two weeks.

Operable Unit 3 (OU-3):

The Long Island Railroad (LIRR) authorities are reviewing a recent submission by National Grid pertaining to track relocations. Final decision on the track relocation will be made no later than June 2009.

Operable Unit 4 (OU-4):

Injection wells and connection trenches are being installed to allow for in-situ chemical injection.

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.

The next bi-weekly update will be scheduled for Friday, February 27, 2009.