# **New York State Department of Environmental Conservation**

### **Division of Environmental Remediation**

Remedial Bureau C, 11th Floor

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Bi-weekly update #37 for the Bay Shore/National Grid MGP Remediation covering the period from 1/7/09 to 1/20/09.

## **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 began mobilizing to the site and work is expected to begin 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):**

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). One injection system recently completed in the mid-plume was turned on in January 2009 and is operating as designed.

### **Operable Unit 3 (OU-3):**

The Long Island Railroad (LIRR) authorities are reviewing a recent submission by National Grid pertaining to track relocations.

### **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 this year.

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

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 Thursday, February 12, 2009.