

# New York State Department of Environmental Conservation

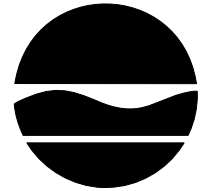
## Division of Environmental Remediation

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](http://www.dec.ny.gov)



Alexander B. Grannis  
Commissioner

**Bi-weekly update #39 for the Bay Shore/National Grid MGP Remediation covering the period from 2/11/09 to 2/23/09.**

### **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 and work has begun.

#### **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:**

Air monitoring during intrusive activities associated with the groundwater treatment building foundation is being implemented. No air quality exceedances were recorded during these activities. All monitoring station readings were within required parameters.

### **Operable Unit 2 (OU-2):**

Installation of additional oxygen injection systems designed to remediate the upper portion of OU-2 groundwater plume is continuing. Two injection systems located in the mid-plume been turned on and are operating efficiently as designed. A third system is currently under construction and is scheduled to be completed in April 2009.

### **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):**

Preparations are under way to begin in-situ chemical injection at the cesspool portion of the unit.

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, March 13, 2009.**