# New York State Department of Environmental Conservation Public Affairs and Education

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Bi-weekly update #12 for the Bay Shore/KeySpan/National Grid MGP Remediation covering the period from 01/09/08 - 01/22/08

## **Operable Unit 1**

#### Phase I

#### **Barrier Wall Closure Status:**

Closure of the Barrier Wall is scheduled to resume in the first quarter of 2008 pending availability of the specialized equipment. Nothing new to report.

## **Temporary Oxygen Injection System:**

Injection wells for the temporary oxygen injection system have been installed near the wall treatment window. The well points have been connected to piping in a common trench. This piping will hook up to the oxygen generator. Down gradient monitoring wells are being installed on Union Boulevard.

#### Phase II

#### **Temporary Enclosure:**

After a delay due to adverse wind conditions, the Universal® Structure was moved to the third of four rows and soil excavation is proceeding.

#### **Soil Removal Status**

Excavation is continuing. To date, 1186 truckloads of contaminated soil and concrete were removed for a total of 36,586 tons. The material was transported to a permitted thermal treatment facility for treatment.

### **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 since the last report. All station readings were within required parameters.

#### Security

There were no site security issues during this reporting period.

### **Operable Unit 2:**

Potential locations for additional oxygen injection systems have been identified and KeySpan has begun negotiations with affected property owners for access. Work is underway to collect additional pre-design data.

### **Operable Unit 3:**

### **Storm Drain Work:**

Keyspan is reviewing bids for upgrades to the storm drain system impacted by ground water infiltration in the OU-3 plume area.

## **Brightwaters yard:**

The contractor has scheduled surveying for additional pre-remediation investigation.

## **Operable Unit 4:**

Groundwater monitor wells are being installed on Union Boulevard.

Information on remediation efforts is also periodically updated on National Grid's former Bay Shore Manufactured Gas Plant site: <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 is scheduled for will be until February 8, 2008.

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