

New York State Department of Environmental Conservation

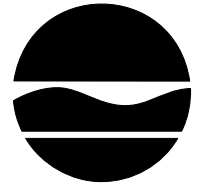
Division of Environmental Remediation

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



Alexander B.
Grannis
Commissioner

Bi-weekly update #19 for the Bay Shore/KeySpan/National Grid MGP Remediation covering the period from 04/16/08 to 04/29/08

Operable Unit 1 (OU-1):

Phase I

Barrier Wall Closure Status:

The Barrier Wall Closure has been completed. The last sheet was installed on April 24, 2008. The sheet joints are being flushed and sealed with grout.

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. All station readings were within required parameters.

Noise and Vibration Monitoring Status:

Noise and vibration instruments are being monitored. No exceedances of the established limits have occurred.

Supplemental Oxygen Injection System:

The supplemental oxygen injection system is fully functional. Oxygen injection wells in the vicinity of the barrier wall closure are temporarily off-line until flushing and grouting is completed.

Phase II

Temporary Enclosure and Deep Excavation:

The first cell in deep excavation area "C" has been excavated to depth, and is being backfilled with approved material. Steel sheeting installation in area "B" to support the deep excavations is completed.

Soil Removal Status:

Excavation is continuing. To date 2,293 truckloads of contaminated soil and concrete were removed for a total of approximately 66,949 tons. Approximately 75,000 tons of contaminated material is expected to be removed from this phase of the work. The excavated material was transported to permitted thermal treatment facilities for disposal.

Noise and Vibration Monitoring Status:

Noise and vibration instruments are being monitored during the driving of the sheeting. No exceedances of permissible limits have occurred.

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 the required parameters.

Security:

There were no site security issues during this reporting period.

Operable Unit 2 (OU-2):

The installation of three additional oxygen injection wells and supplemental piping on Garner Lane has been completed to enhance the coverage of the existing system.

Operable Unit 3 (OU-3):

Storm Drain Work:

New catch basins are being installed to upgrade the storm sewer system in the OU-3 plume.

Operable Unit 4 (OU-4):

Keyspan is proceeding with its up-gradient investigation. A contractor has been selected and is making preparations to begin work this summer to implement in-situ chemical treatment at the cesspool portion of the OU-4.

This information will be available on the KeySpan former Bay Shore Manufactured Gas Plant website: <http://www.bayshoreworksmgp.com>. General information on NYSDEC's Manufactured Gas Plant remediation program is also 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 is scheduled for Friday, May 16, 2008.