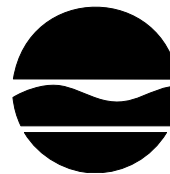


**New York State Department of Environmental Conservation
Public Affairs and Education**

50 Circle Road – SUNY Bldg 40
Stony Brook, NY 11790-3409
Phone: (631) 444-0350/(631) 444-0249 FAX (631) 444-0353
axmontal@gw.dec.state.ny.us



This is the eleventh bi-weekly update of the Bay Shore/KeySpan/National Grid MGP Remediation covering the period from 12/19/07 to 1/10/08.

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. Five overlapping grout columns will be installed using a specialized "bauer" rig. The bauer rig will be used to install the caisson* to a depth of 80 feet. Then the interior of the caisson will be evacuated of soil, filled with grout and the caisson will be removed. This will be repeated four more times in an overlapping pattern. This will ensure minimum vibrations occur during the installation of the caissons. Once the grout columns are complete, the remaining sheets will be driven from the installed wall segments into the grout to complete the barrier wall.

**A caisson is a watertight circular steel closure used in construction work as a foundation.*

Temporary Oxygen Injection System:

Injection wells for the temporary oxygen injection system have been installed near the wall treatment window.

Phase II

Temporary Enclosure:

The Universal® Structure was moved North to its fourth position in the second of four rows. Excavation to groundwater at this location is complete, and enclosure is ready for lifting to row three. This is the 4th of # total moves in the shallow excavation phase of the excavation project.

Soil Removal Status:

Excavation is continuing. To date, 1121 truckloads of contaminated soil and concrete have been removed for a total of 34,838 tons. The material was transported to a permitted thermal treatment facility for treatment.

Concrete Recycling:

Approximately 560 cubic yards of non-impacted concrete was shipped off-site for crushing. This material will be returned to the site and reused as backfill in the deepest excavations areas.

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. Work is underway to collect additional pre-design data.

Operable Unit 3:

Keyspan continues discussions with the LIRR officials for access to perform some preliminary work.

Storm Drain Work:

Keyspan is reviewing bids for upgrades to the storm drain system which has been impacted by contaminated ground water infiltration in the OU-3 plume area. It should be recalled that a recent storm drain investigation resulting from odor complaint revealed a weak portion of the storm system which allows impacted groundwater infiltration in the system.

Brightwaters Yard:

Nothing new to report.

Operable Unit 4:

Monitor wells are being installed at the cesspool portion north of the LIRR, and on the down gradient parcel, south of the LIRR station.

This information will be available on the KeySpan former Bay Shore Manufactured Gas Plant site: <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 will be until January 24, 2008.

Aphrodite Montalvo
Citizen Participation Specialist
NYSDEC
Region 1 @ Stony Brook

50 Circle Road
Stony Brook, NY 11790
631-444-0249