



FACT SHEET

April 2007

Construction of Main Site Barrier Wall to Begin April 30, North Clinton Avenue Traffic to be Temporarily Redirected

Dear Interested Citizen:

This Fact Sheet provides a summary of a remedial construction activity to be conducted at this site and information related to other remedial activities. On August 9, 2004, the Final Remedial Action plan was approved by the Department.

Project Related Issues:

Mr. Amen Omorogbe, P.E
NYSDEC
Division of Environmental
Remediation
625 Broadway
Albany, NY 12233-7014
(518) 402-9564

Health-Related Concerns:

Mrs. Jacquelyn Nealon
NYSDOH, BEEI
Flanigan Square
547 River St., Room 300
Troy, NY 12180-2216
(800) 458-1158 Ext. 27880

KeySpan Representative:

KeySpan's Community Representative for the Site is James Christman. The company's Telephone Hotline for Bay Shore and Brightwaters residents in the vicinity of the site is: (516) 545-3839

Summary:

KeySpan is about to begin construction of a subsurface barrier wall on the main site (Operable Unit 1 or OU-1) of the former manufactured gas plant (MGP) site in Bay Shore. OU-1 is generally bordered by Fifth Avenue to the east, the LIRR to the south, the Village of Brightwaters to the west and private properties to the north. OU-1 also includes properties immediately south of the site located between the LIRR and Union Boulevard. The work includes temporary relocation of underground utilities, excavation of soils along the pathway in which the wall will be installed, driving of steel sheet piles to a depth of approximately 80 feet below the surface, sealing the joints between sheet pile sections and restoration of the work area. The work includes installing the barrier wall beneath North Clinton Avenue between the LIRR and Union Boulevard, which will require closure of the road and the redirection of traffic for a three- to four-week period. The work is scheduled to begin April 30 in order to re-open North Clinton Avenue for the Memorial Day weekend and full summer season. The construction is being done under a work plan approved by the New York State Department of Environmental Conservation (NYSDEC) and the New York State Department of Health (NYSDOH). The project is being performed in coordination with Suffolk County and Town of Islip agencies and utilities with facilities under North Clinton Avenue.

Description of Work:

The subsurface barrier wall will be installed in a trench, after the utilities are temporarily relocated, and will be driven to a depth of approximately 80 feet below the ground surface. The top of each sheet will be driven below grade to allow for a clear utility working corridor. A grout mixture will be injected to seal the interlocks between the steel sheets. The area will then be restored with clean fill, and, where the wall crosses North Clinton Avenue, a temporary re-surfacing of the road will be undertaken prior to permanent re-paving when all of the work in the area is completed. The barrier wall begins along the western side of North Clinton Avenue approximately 15-20 feet south of the LIRR right of way, continues south along the western side of North Clinton Avenue, extends southeast diagonally across North Clinton Avenue towards its intersection with Union Boulevard, and extends east along the northern side of Union Boulevard, before turning and extending to the north along the KeySpan property line. Signs identifying suggested detours will be posted during the period when North Clinton Avenue will be closed.

Document Repositories:

The Remedial Action Plan and other documents associated with the Bay Shore/Brightwaters site are available for review at the document repositories identified below:

Bay Shore/Brightwaters Public Library

1 South Country Road
Brightwaters New York

Repository is open during normal library hours.

NYSDEC Region 1 Office
SUNY-Stonybrook
Stony Brook, NY 11790

Contact: Mr. Walter Parish

(631) 444-0241
Hours: M-F: 9-5 (by appointment)

Vapor Intrusion Concerns

If you have questions regarding possible vapor intrusion exposure as a result of the operation of the former MGP site, please contact the NYSDOH contact person, Ms. Jacquelyn Nealon with the contact information listed above.

Get Project Updates at:
www.bayshoreworksmgp.com

OU-1 Remedial Action Plan:

The work described on the preceding page is associated with a Remedial Action Plan approved by the NYSDEC and the NYSDOH in August 2004. This Remedial Action Plan, when fully implemented, is expected to significantly reduce the existing contaminant mass in OU-1 and, therefore, reduces potential for future exposure to contaminants in soil and groundwater within OU-1. The contribution of contaminants into groundwater will be reduced by removal and treatment of source material. The subsurface barrier wall which will be installed along the southern boundary of OU-1 north of the Union Boulevard, along with a NAPL (tar) recovery system and groundwater treatment zone, will further mitigate potential migration of dissolved contamination from the site. Together, these measures will significantly reduce the source of contaminants to the groundwater plume that is found in the area designated as OU-2.

Other Recent Developments:

OU-1: In February 2007, KeySpan began Phase I - remedial construction activities at OU-1 with the southern cell excavation. This soil excavation project is located immediately south of the LIRR and east of North Clinton Avenue. Work is expected to be completed in late April 2007. KeySpan has completed pilot tests and quality assurance tests related to the installation of the planned subsurface barrier wall, and selected a contractor for constructing this element of the Remedial Action Plan. The subsurface barrier wall construction, also part of the Phase I remedial activities, will begin in late April 2007 and progress through the summer 2007. Once the crossing of North Clinton Avenue is completed, the remainder of the work will occur on KeySpan's property. KeySpan has also met with community and Suffolk County agencies to plan various elements of the work, with local utilities about the need to temporarily relocate their facilities, and with property owners who may be affected by the work to develop mitigation plans.

OU-2:

KeySpan has conducted periodic monitoring of the effectiveness of the oxygen injection systems installed last year along Montauk Highway and Garner and Manatuck Lanes. The results are in the Fourth Quarter Operations, Monitoring and Maintenance Report that can be found in the Document Repositories.

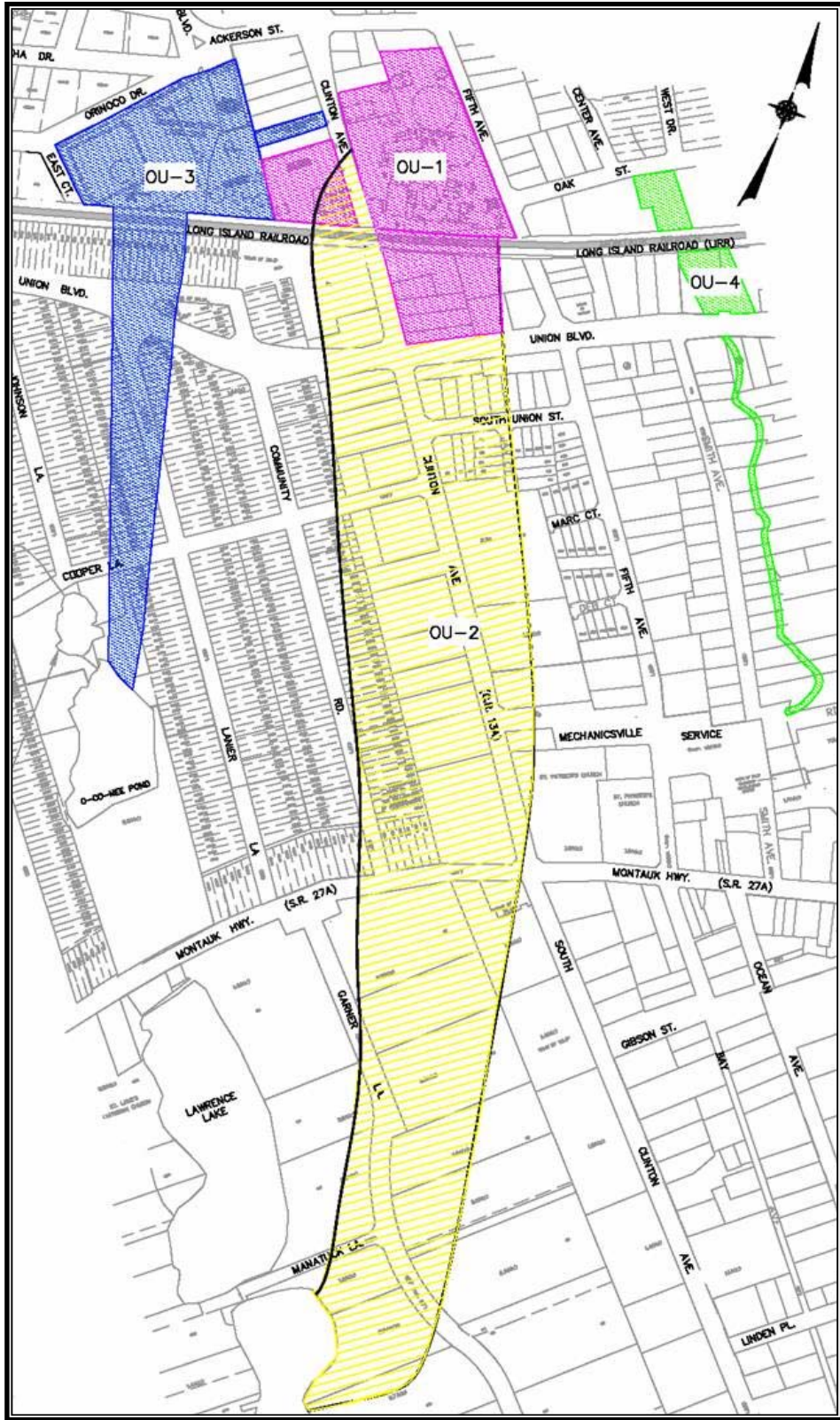
OU-3:

KeySpan has conducted periodic monitoring of the effectiveness of the oxygen injection system installed along Lanier Lane and at KeySpan's Brightwaters Yard. The results are in the Fourth Quarter Operations, Monitoring and Maintenance Report in the Document Repositories.

OU-4:

KeySpan has completed an Interim Remedial measure to remove contaminated soils beneath and adjacent to the northwest corner of the parking lot for the Long Island Railroad Station and along Oak Street. Further IRM activity is planned in this area and also in the area of OU-4 located to the south of the LIRR.

(Site Map on Next Page)



**ATTENTION !
BAY SHORE MOTORISTS**

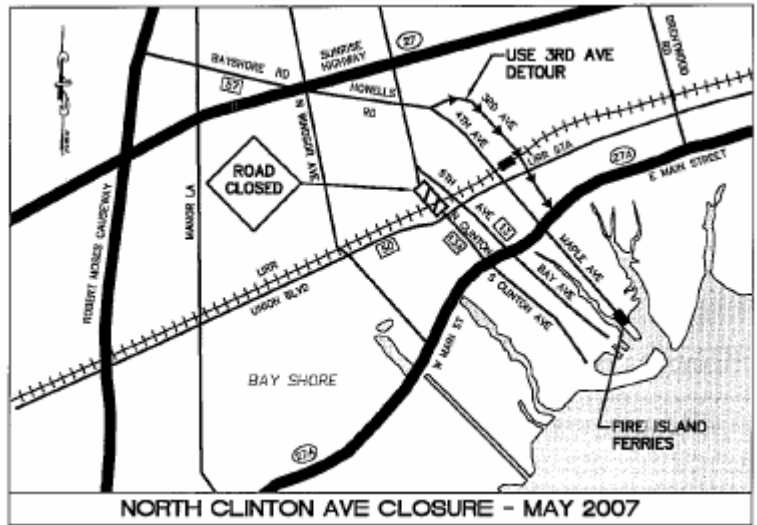
**DUE TO NECESSARY ROAD WORK
NORTH CLINTON AVE
WILL BE CLOSED
APRIL 30 - MAY 24, 2007**

DURING THIS PERIOD DRIVERS NORMALLY USING
NORTH CLINTON AVENUE ARE ENCOURAGED TO:

- ♦ USE THIRD AVE (COUNTY ROAD 57) AS AN ALTERNATE ROUTE
- ♦ ALLOW ADDITIONAL TIME TO REACH YOUR DESTINATION
- ♦ FOLLOW INSTRUCTIONS OF CONSTRUCTION PERSONNEL
- ♦ OBEY ALL RAILROAD CROSSING SIGNS & GATES AND NEVER ENTER THE LIRR CROSSINGS UNTIL YOU CAN FULLY CLEAR THE TRACKS

(SEE REVERSE SIDE FOR MAP SHOWING AFFECTED ROADWAYS)

THANK YOU FOR YOUR PATIENCE



KeySpan
175 East Old Country Road
Hicksville NY 11801