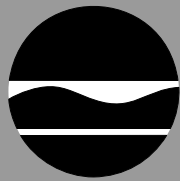


KeySpan
175 Old Country Road
Hicksville, NY 11801

New York State
Department of



Environmental
Conservation

Dear Interested Citizen:

This Fact Sheet provides a summary of remedial and related activities undertaken during the third Quarter (July 1 – September 30) of 2007 at the Bay Shore/Brightwaters former Manufactured Gas Plant site. For additional information about current site activities and other related information about the site, please visit KeySpan’s website for the project at:
www.bayshoreworksmgp.com.

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:

Ms. Jacquelyn Nealon
NYSDOH, BEEI
Flanigan Square
547 River St., Room 300
Troy, NY 12180-2216
(800) 458-1158 Ext. 27890

KeySpan Representative:

KeySpan’s Community
Representative for the site is
James Christman. The
company’s Telephone
Hotline for Bay Shore and

**Former Bay Shore/Brightwaters MGP Site
Bay Shore/Brightwaters NY
Suffolk County, NY
Site No. 1-52-172**

QUARTERLY UPDATE
November 2007

**Significant Cleanup Progress at the Former Bay
Shore/Brightwaters MGP Site.**

Summary:

KeySpan, under the supervision of the New York State Department of Environmental Conservation (NYSDEC) has made significant progress during the third quarter of 2007 in the remediation of the former Bay Shore/Brightwaters Manufactured Gas Plant Site. Details appear below.

As a reminder, this complex site has been broken into four separate areas called Operable Units (OU-1 through OU-4), each of which deals with a specific area of contamination (see the attached figure). OU-1 constitutes the main site area. OU-2 is the contaminated groundwater plume which has moved away from OU-1. OU-3 includes the Brightwaters Yard and its associated groundwater plume. OU-4 includes an area east of OU-1 where former process waters were discharged. This has permitted the remedial program for OUs 2, 3, and 4 to proceed independently while the complexities of the main site area (OU-1) were addressed.

Site Wide Activities:

During the third quarter of 2007, KeySpan completed all of its required groundwater monitoring events, conducted soil vapor intrusion (SVI) investigations at private properties in the community and provided the data to the responsible agencies for analysis. In addition, a groundwater model was developed and analytical results graphically presenting groundwater conditions was prepared and submitted to the NYDEC. KeySpan participated in the NYSDEC-sponsored Public Availability Session on September 25 and updated its community website on a weekly basis with project news.

OU-1 Remedial Action:

Progress continued on Phase I remedial construction, including the subsurface barrier wall and groundwater treatment system. Preparation for Phase II excavation activities continued with the following field activities:

- Continued monitoring and recovery of coal tar from subsurface soil;
- Continued installation of Subsurface Barrier Wall (SBW) segments;
- Completed redesign and field testing of modified steel sheets;
- Ongoing community air, noise and vibration monitoring in support of the SBW;
- Completed Pre-Construction Assessment surveys and Property Condition Assessments;

Brightwaters residents in the vicinity of the site is:
(516) 545-3839

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 11718

Repository is open during normal library hours.

NYSDEC Region 1 Office
50 Circle Road
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.

- Completed the abandonment of OU-1 monitoring wells to allow for the OU-1 excavation to proceed;
- Commenced removal and disposal of concrete subsurface structures along the southern area of site;
- Submitted proposed scope for temporary oxygen injection system for treatment of groundwater at OU-1 barrier during construction of permanent system to NYSDEC, New York State Department of Health (NYSDOH), and Suffolk County Department of Health Services (SCDHS);
- Completed installation of permanent sheet pile on northern side of Long Island Rail Road (LIRR);
- Submitted Design Change for Phase I Barrier Wall Closure;
- Prepared draft final Phase II Remedial Design Report package for submittal to the NYSDEC, NYSDOH and SCDHS in the fourth quarter of 2007;
- Submitted quarterly Operations, Maintenance & Monitoring (OM&M) Report.

OU-2 Operations & Maintenance/Interim Remedial Measure:

KeySpan continued to operate and maintain an oxygen injection system, with treatment lines located in the middle of the plume and at the end, near Lawrence Creek. In addition, KeySpan completed and submitted a preliminary draft of a Hydrologic Study to assess the effectiveness of this system. Based on a preliminary review, the oxygen injection system appears to be effective at treating the contaminated groundwater. As the agencies are discussing the possible installation of two additional treatment lines, KeySpan submitted a Pre-design Work Plan to NYSDEC for the collection of data necessary to design the treatment system. KeySpan reinstalled permanent soil vapor sampling locations.

OU-3 Operations & Maintenance/Interim Remedial Measure:

KeySpan continued to operate, maintain and evaluate the performance of two oxygen injection systems with treatment lines located in the upper-plume and mid-plume areas. KeySpan is evaluating other potential remedial options to mitigate contaminant source material trapped under the Long Island Rail Road (LIRR). As part of the option evaluations, KeySpan met with LIRR officials to discuss the possibility of excavating the source material under and adjacent to the tracks. A decision will be reached shortly on an alternate technology to either excavate or perform in-place treatment of the source material. KeySpan also collected soil vapor samples during this quarter from some OU-3 area properties; reinstalled permanent soil vapor sample locations; collected a second round of catch basin and ambient air samples from OU-3 catch basins including storm drains; and submitted preliminary catch basin study results to NYSDEC, NYSDOH, and SCDHS.

OU-4 Interim Remedial Measures:

KeySpan is progressing to conduct additional IRM activities in the former cesspool area of OU-4.

