



**Availability Session
Invitation**

**September 21, 2006
6:30 - 8:30 PM**

At

**Snug Harbor Cultural
Center**

1000 Richmond Terrace
Staten Island, NY 10301
Building H, Learning
Center

Representatives from
NYSDEC, NYSDOH, and
Keyspan will be available to
discuss the status of the site,
including the OU2 Proposed
Remedial Action Plan (PRAP)
presented during a public
meeting held on February 9,
2006.

FACT SHEET

September 2006

Former Clifton MGP Site
Site No: 2-43-023
Staten Island
Richmond County, NY

AVAILABILITY SESSION ANNOUNCED

Review of the Project Status for the former Clifton MGP Site

The New York State Department of Environmental Conservation (NYSDEC) and the New York State Department of Health (NYSDOH) are announcing an availability session (see sidebar) to discuss the current status of remediation work at the Clifton former manufactured gas plant (MGP) site. There will not be a formal presentation, instead there will be posters and tables set up. People can come and go as they please and representatives from NYSDEC, NYSDOH, and Keyspan will be available to answer questions one on one.

Operable Unit 1 (OU1) consists of the parcel at 40 Willow Avenue which formerly contained a large gas storage tank. Construction of the subsurface barrier wall on the OU1 portion of the site has been suspended since March 2006 while Keyspan developed a noise/vibration mitigation plan. Work is expected to resume this Fall, once access from adjacent property owners is finalized.

Operable Unit 2 (OU2) consists of the parcel at 25 Willow Avenue where the main gas manufacturing facility was located. The Proposed Remedial Action Plan (PRAP) for OU2 was initially released in January 2006, and a public meeting was held on February 9 to present the PRAP to the public. This availability session will allow the general public an additional opportunity to ask questions and obtain information regarding the proposed remedy. The OU2 PRAP examines different ways to clean up the site and presents the alternative preferred by the NYSDEC and NYSDOH. Several actions are proposed, including:

- demolition of the existing on-site building;
- removal of subsurface structures which contain coal tar;
- excavation of contaminated soil surrounding these structures to a depth of approximately 10 feet;
- construction of subsurface containment walls to prevent migration of any remaining contamination;
- installation of tar recovery wells;
- restoration of the site to the current elevation using clean soils from off-site sources; and

- continued site management, including an environmental easement to limit future use of the site to commercial activities.

Additional information about the site is available for review in the document repositories identified below. This information includes the OU1 Remedial Design, the June 2006 noise abatement plan, the OU2 PRAP, and the Remedial Investigation/Feasibility Study on which it is based. An electronic version of the Noise Abatement Plan and the PRAP have been posted on the NYSDEC web site at <http://www.dec.state.ny.us/website/der/projects/reg2/>

Following this Availability Session, the Department will issue the Record of Decision (ROD) for OU2, which will describe the remedy and why it was chosen. Comments received on the PRAP, and the Department's response to those comments, will be presented in a responsiveness summary, to be included in the ROD. Following the issuance of the ROD, Keyspan will begin the design of the selected remedy for OU2.

Document Repositories: To access the complete PRAP and other site information.

Community Board 1
One Edgewater Plaza
Room 311
Staten Island, NY 10305
Phone #: (718) 981-6900
Hours of Operations: By appointment

The Borough President Office
Borough Hall
Staten Island, New York 10301
Phone #: (718) 816-2057
Hours of Operation: 9 am - 4 pm
Contact: Mr. Nicholas Dmytryszyn, P.E.

For More Information: Call or write the following staff for more information.

Meeting/Comment Period/PRAP:

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

Health-Related Concerns:

Ms. Dawn Hettrick
NYSDOH, BEEI
Flanigan Square
547 River Street, Room 300
Troy, New York 12180-2216
1 (800) 458-1158 Ext. 27860

Site History

The MGP was operated from 1856 until 1957 by a series of companies which were eventually consolidated into Keyspan Corporation. Gas was manufactured by heating coal and petroleum products, in a process which produced large quantities of a liquid waste commonly known as coal tar. This tar (a dark colored, oily liquid with a strong, objectionable odor) is the principal environmental contaminant present at the site, and is widespread in the soils beneath Operable Units 1 and 2.

OU-2 was the portion of the site that contained the main gas manufacturing facility. OU2 is roughly 3.5 acres in area, and is bounded to the northeast by Bay Street; to the south by Willow Avenue, and to the northwest by a wooded embankment and rapid transit line. The OU-2 parcel is currently owned by the Keyspan Corporation and is zoned for manufacturing. The surrounding area contains a combination of urban residential, industrial, and commercial land uses.

Costs and Funding for the Proposed Remedy

The estimated construction cost for the ongoing OU1 remedy is \$12 million. The estimated cost for the proposed OU2 remedy is \$26.4 million. KeySpan Energy Corporation will fund the implementation of both projects.