

NEW YORK STATE
DEPARTMENT OF



ENVIRONMENTAL
CONSERVATION

Dear Interested Citizen:

This Fact Sheet contains information related to the Remedial Investigation of a former Manufactured Gas Plant site being undertaken in your community. The Remedial Investigation is being implemented under an Order on Consent entered into between KeySpan and the NYSDEC in February 2007. The NYSDEC, the New York State Department of Health and KeySpan each have resources available to provide you with more information about the Remedial Investigation and the process for investigating and remediating former MGP sites.

Please see the listings on the page overleaf

December 2007

FACT SHEET

Far Rockaway Former MGP Site
Order on Consent A2-0552-0606
Site No: 2-41-032
Far Rockaway, Queens County, NY

Remedial Investigation of Former MGP Site Begins

Background and Summary: KeySpan, a part of National Grid, is about to begin a Remedial Investigation of a former Manufactured Gas Plant (MGP) site located at 1220-1224 Brunswick Avenue in Far Rockaway. The Remedial Investigation will be implemented under an Order on Consent with the New York State Department of Environmental Conservation (NYSDEC) entered into between the NYSDEC and KeySpan in February 2007. A Preliminary Site Assessment of this site carried out in 2002 identified the presence of materials associated with former MGP operations. The purpose of a Remedial Investigation of a former MGP is to determine the nature and extent of the environmental impacts of its historic operations and to guide the development of plans to remediate the site to protect human health and the environment.

Site Location, Current Use and MGP Operating History: The site is located between B12th Street and Minton Avenue, on the north side of Brunswick Avenue. It is presently owned by private parties, and is used for commercial and business purposes. The MGP was operated by a predecessor company to the Long Island Lighting Company (LILCO) between the mid-1890's and about 1909. The property was subdivided and sold by LILCO, and the commercial buildings include part of the original plant and others appear to have been constructed by private parties in the mid-1970's. The Brooklyn Union Gas Company and LILCO merged in 1998 to create KeySpan. KeySpan was acquired by National Grid in August 2007.

Previous Investigation: The site was the subject of a Preliminary Site Assessment in 2002, with a report issued in March 2003. The field investigation consisted of soil, groundwater and soil vapor sampling and analysis. The results indicated the presence of volatile organic compounds and semi-volatile organic compounds as well as metals, all of the type usually associated with former MGP operations. Some of these are known to be hazardous materials and were found at levels that exceed NYSDEC standards.

(over)

For More Information:

This Project is under the supervision of the New York State Department of Environmental Conservation and the New York State Department of Health. For more information about the site, please contact:

Remedial Investigation:

Mr. Charles Post
NYSDEC
Division of Environmental Remediation
625 Broadway
Albany, NY 12233-7014
(518) 402-9662

Health-Related Concerns:

Ms. Stephanie Selmer
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 Renee McClure. The company's Telephone Hotline for Far Rockaway residents in the vicinity of the site is (718) 403 3007.

Remedial Investigation Objectives and Scope of Work: The objective of the Remedial Investigation is to determine the horizontal and vertical extent of MGP impacts, determine the surface and subsurface characteristics of the site, identify sources of contamination, and identify any migration pathways and potential human and ecological receptors at the site and off-site. The field work will include surface soil sampling, soil borings and collection of subsurface soil, monitoring well installation, groundwater sampling, aquifer testing and collection of sub-slab soil vapor and indoor air samples in the buildings now on the site. The field work is not expected to be disruptive to any activities in the buildings on the site or in the immediate area of the site. However, a Community Air Monitoring Plan will be put in place to ensure that airborne contaminants that may be released during the field work do not exceed levels at which protective measures must be implemented. Most field work will be completed during normal business hours. A small portion of the work will be performed on a Sunday at the property owner's request. The date for the Sunday work has not been scheduled yet. All samples will be sent to independent laboratories for analysis. Field work will be observed by representatives of the NYSDEC and, as necessary, the New York State Department of Health.

Remedial Investigation Report: At the completion of the field work, a Remedial Investigation Report will be produced that will include an Executive Summary, description of the field activities, analytical results compared to NYSDEC guidance and standards, geological findings and Qualitative Human Health Exposure and Fish and Wildlife Impact Assessments. Appendices will include all of the pertinent data. Once the report is approved by the NYSDEC it will be made available to the public and a Fact Sheet will be mailed to the public contact list.

Document Repositories: Document Repositories at which the Order on Consent, work plans and reports associated with the site can be found and accessed by the public are located at:

Community Board 14
1931 Mott Avenue
Far Rockaway, NY 11691
(718) 471-7300
Call for Appointment

Mr. Charles Post
NYSDEC
625 Broadway
Albany, NY 12233
(518) 402-9662
Call for an Appointment



SOURCE:

USGS TOPOGRAPHIC MAP
7.5 MINUTE SERIES
LAWRENCE, NY, LYNBROOK, NY
JAMAICA, NY & FAR ROCKAWAY, NY
QUADRANGLES

**USGS SITE LOCATION MAP
FAR ROCKAWAY FORMER MGP SITE
BOROUGH OF QUEENS
FAR ROCKAWAY, NEW YORK**

PAULUS, SOKOLOWSKI & SARTOR ENGINEERING, PC
Warren, New Jersey 07059

Drn By: JRT

Scale: 1:24000

Proj. No.: 2522.006.034

Ck'd By: JMP

Date: January, 21 2003

Fig. No.: 1