

CITIZEN PARTICIPATION PLAN

FOR THE

FORMER WILLIAMSBURG MANUFACTURED GAS PLANT SITE

**2 North 11th Street; 20 and 21 North 12th Street and 35 Kent Avenue
Brooklyn, NY 11211**

Prepared by

National Grid

September 2015

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1.0 INTRODUCTION

Citizen participation is an integral component of remedial programs in New York State. Input from affected or interested individuals and organizations on the remedial program helps ensure outcomes that account for both technical and human concerns for protecting public health and the environment. A project-specific plan is needed to inform and involve community residents, public and private leaders, and other stakeholders. This Citizen Participation Plan (CPP) documents the planned project-specific public outreach activities and resources organized for the remedial program associated with the former Manufactured Gas Plant (MGP) site.

The primary purpose of this CPP plan is to outline a variety of communication methods that, based on applicable New York State law and New York State Department of Environmental Conservation (NYSDEC) regulations and guidance, provide for constructive communication of program activities between the stakeholders and other interested parties. This CPP includes methods intended to inform interested parties of program developments, elicit responses and public involvement, and provide a central point of contact for inquiries regarding the remedial program for the former Williamsburg MGP Project. Given this context, this CPP presents the planned communication and outreach activities, describes how interested individuals and groups can participate in the remedial program, and provides a variety of reference materials to facilitate gaining access to project-specific information and management personnel.

Both the NYSDEC and National Grid are committed to the implementation of this CPP as required by Title 6 of the New York Code of Rules and Regulations (NYCRR) Part 375, applicable NYSDEC guidance (e.g., Citizen Participation in New York's Hazardous Waste Site Remediation Program: A Guidebook, dated June 1998), the Administrative Order on Consent (Index # A2-0552-0606) and the statewide Inactive Hazardous Waste Site Citizen Participation Plan (NYSDEC, 1988). As required by 6 NYCRR Part 375-1.10, NYSDEC and National Grid will review and update this CPP to account for significant changes in the Williamsburg Project's remedial program.

2.0 BASIC SITE INFORMATION

The Williamsburg former MGP site is located at the intersections of Kent Avenue and North 11th and 12th Streets, in the Williamsburg neighborhood of Brooklyn, NY (see Figure 1 - Site Location Map). The site was subdivided and sold to third parties in the years following decommissioning and is now comprised of four properties (2 North 11th Street; 20 and 21 North 12th Street and 35 Kent Avenue) that encompass approximately 5.7 acres. Three of the four parcels are contiguous and bordered by the East River, North 11th and North 12th Streets and Kent Avenue. A holder was located on the fourth parcel, which is located on the southeast side of Kent Avenue between North 11th and North 12th Streets. Three properties are owned by private parties, one by the City of New York.

History and Operations

The Williamsburg Gas Light Company was incorporated in 1850 and is the first known operator of the Williamsburg MGP. The MGP gas production facilities were isolated to the 2 North 11th Street and 20 and 21 North 12th Street properties and consisted of coal gas production facilities including a retort house, an engine room, a meter house, and a condenser house. Gas storage and purification facilities included three gas holders, a governor house, a purifying house, two tar tanks, scrubbers and lime houses.

The gas manufacturing process involved heating coal and petroleum products to produce a flammable gas that was used in much the same way that natural gas is used today. Substantial amounts of coal tar were produced as a byproduct, and some of that tar leaked into subsurface soils, where it remains today. The tar, along with the associated groundwater and soil vapor impacts, is the principal source of concern at the site

Current Site Description

The site has been subdivided and presently has multiple uses, including a storage facility, a manufacturing facility and property held for development. The site and adjoining properties are heavily industrialized and have been the subjects of previous spill reports and environmental assessments. The data from these reports and assessments, as available, will be incorporated into the Remedial Investigation.

Figure 1
Site Location Map



3.0 REMEDIAL PROGRAM OVERVIEW

3.1 New York State Remedial Program Overview

In February 2007, KeySpan (now National Grid) signed an Administrative Order (“the Order”) on Consent (Index No. A2-0552-0606) with the NYSDEC to investigate and remediate hazardous substances believed to exist at the Williamsburg site. The Order requires a Remedial Investigation of the site, followed by a Feasibility Study of remedial options, a Remedial Action Plan, a Remedial Design and then construction and operation of a remedy to eliminate, to the extent possible, environmental hazards detected at the site. The Consent Order also permits National Grid to perform one or more partial Interim Remedial Measures to more quickly remediate contamination prior to adoption of a Remedial Action Plan. Once the Remedial Design is approved by NYSDEC, National Grid will commence construction. Finally, National Grid will submit to NYSDEC a detailed Post-Remedial Operations and Maintenance Plan (O&M Plan). The O&M Plan provides the means to track the effectiveness of the completed remedial work.

For more information on the remedial program and process in New York State, interested parties can contact any of the state representatives listed in Appendix D.

3.2 Project Area Investigation History

The site and adjoining properties are heavily industrialized and have been the subjects of previous spill reports and environmental assessments.

4.0 CITIZEN PARTICIPATION ACTIVITIES

This section presents the specific citizen participation and outreach activities planned for implementation during the remedial program and to be implemented in accordance with 6 NYCRR Part 375. Operating under project-specific citizen participation goals, clearly defined objectives will be achieved by implementing a range of communication tools and methods. The planned activities are geared toward making project-specific information (e.g., work plans, technical reports, information sheet summaries) available to the public; facilitating communication among stakeholders including the creation of contact lists; scheduling and conducting public meetings; establishing comment periods; and notifying the public of document availability, public meetings, comment periods and major program milestones.

4.1 Goals and Objectives

The central goal of this CPP is to achieve effective, open communication among stakeholders and interested parties, National Grid and the NYSDEC. Common goals include:

- Communicate program goals and major milestones, actions and outcomes;
- Inform citizens and others of ongoing project activities, status and progress;
- Provide citizens (and all stakeholders) a forum for input and comment; and
- Engender a public understanding of constituents of interest, their potential effects on human health and the environment, and appropriate responses to mitigate those effects.

In order to accomplish these goals, the following specific objectives will be pursued through the implementation of this CPP:

- Consistently communicate goals, accomplishments and status of the project to the contact list (including community leaders, public officials and the wider community, as necessary) through appropriate means;
- Establish, maintain, update and utilize the contact lists;
- Educate the community, in lay terms, about the nature and magnitude of potential site risks, including instructions for mitigating risk (if appropriate) and assurances that the environment and worker/public health and safety are protected;

- Provide interested parties the opportunity to review and comment on technical reports generated through the remedial program (e.g., public comment periods and document repository as required by 6 NYCRR Part 375);
- Provide interested parties the opportunity to present opinions and ideas during the remedial program (e.g., conduct public meeting/comment period and availability session as required by 6 NYCRR Part 375);
- Provide responses to public review and comment (e.g., prepare a responsiveness summary as required by 6 NYCRR Part 375);
- Provide the news media with interviews of National Grid authorized spokespersons, as available, or press releases, to ensure accurate coverage of remedial program activities;
- Provide a designated project spokesperson as point of contact through which community inquiries regarding the project can be addressed consistently and effectively; and
- Periodically review the effectiveness of the citizen participation and outreach activities during the remedial program and make adjustments in this CPP's methods and/or activities, if necessary.

The community contact list is provided in Appendix C and the Williamsburg MGP Site Project management contacts (NYSDEC, NYSDOH and National Grid representatives) are provided in Appendix D.

4.2 Tools and Methods

There are many ways to reach and communicate with the community and other interested parties as this CPP is implemented over the course of the remedial program. A variety of outreach tools and methods will be used to ensure proper communication with the interested parties that include various organizations, public and business leaders, and a diverse assemblage of individuals of all ages, education backgrounds and cultures.

Interested parties will be informed and invited to participate in the planned citizen participation activities through appropriate means such as mailings to the contact list, legal notice in newspapers, press releases, information sheets and other documents made available in the document repository.

The following specific public participation activities will be implemented as required by 6 NYCRR Part 375 and current NYSDEC guidance.

4.2.1 Document Repositories

Document Repositories are established at the following locations which have agreed to maintain in one file all of the relevant documents related to the Site. The Document Repositories are located at:

Greenpoint Branch Brooklyn Public Library 107 Norman Avenue at Leonard Street Brooklyn, NY 11222 Telephone: 718-349-8504	Brooklyn Community Board 1 435 Graham Avenue Brooklyn, NY 11211 718-389-0009 District Manager: Gerald A. Esposito	NYSDEC 625 Broadway, 11 th Floor Albany, NY 12233-7014 Telephone: 800-402-9564
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The following documents, as available, will be placed in the Repository:

- Administrative Order on Consent
- Citizen Participation Plan
- Fact Sheet Announcing the Start of the Remedial Investigation
- Remedial Investigation Work Plan
- Remedial Investigation Report (RI)
- Reports of any Interim Remedial Measures (IRMs)
- Feasibility Study Report;
- Proposed Remedial Action Plan;
- Record of Decision (ROD);
- Remedial Design;

- Post-Remedial O&M Plan; and
- Other Materials (e.g., Information Sheets, Notices, etc.).

4.2.2 Meetings, Meeting Fact Sheets and Comment Period

After completion of the RI Report a Public Meeting will be held to discuss its findings. After the Feasibility Study Report is completed, the preferred remedy for the site will be presented in a Proposed Remedial Action Program (PRAP) and will be subject to public review and comment at a Public Meeting. Legal notice of the Meetings will be published in the local newspaper, and Fact Sheets announcing the meetings and summarizing the documents will be prepared and disseminated to interested parties and the community. During the post-RI Public Meeting, NYSDEC, NYSDOH and National Grid project managers will summarize the findings of the RI Report and of any IRMs completed to date, and answer questions regarding project area characterization, data and activities. At the PRAP Public Meeting, remedial alternatives presented in the Feasibility Study, the preferred remedy presented in the Proposed Remedial Action Program, costs, implementation schedules and criteria used in evaluating the preferred remedy will be discussed. After the PRAP comment period ends, NYSDEC and NYSDOH will review all public comments from the Public Meeting and submitted during the comment period and, where applicable, incorporate the comments into the Remedial Action Program.

Fact Sheets will be distributed to the interested parties and proximate community at the beginning of the Remedial Investigation, the acceptance of the RI Report (including announcement of Public Meeting) and the announcement of the PRAP (also including announcement of the Public Meeting).

4.2.3 Responsiveness Summary

Public questions, comments and concerns voiced during the public meeting and collected during the comment period after the PRAP meeting will be addressed by the NYSDEC and published in the Remedial Action Program's Responsiveness Summary. Agency responses are to address both the broad general concerns and the significant questions communicated by the interested parties.

4.2.4 Information Newsletters/Fact Sheets

Information Newsletters/Fact Sheets will be distributed to the contact list to announce major project milestones and accomplishments throughout the remedial program. Written in lay terms, information newsletters will describe and summarize the project area's history, review the goals of the project, update the status of project plans and/or results, list opportunities for citizen involvement, list key contacts and list the location of the document repositories.

4.2.4. Telephone Hotline

National Grid has established a Telephone Hotline for neighbors of the Williamsburg MGP site. The phone number is 718-403-3053. There will be occasional news updates about the investigation, and the Hotline can be used at any time to leave questions about the investigation.

4.2.6 Website (www.williamsburgmgpsite.com)

National Grid will establish a Website at which interested parties can find information about the MGP site, MGP operations and their environmental impacts and the NYSDEC's MGP program. Updates will be provided on developments in the investigation program and electronic copies of major documents associated with that program will be posted.

4.3 Roles and Responsibilities

The specific roles and associated responsibilities for implementing this CPP are:

- NYSDEC Remedial Project Manager - The NYSDEC Project Manager is responsible for enforcement, oversight and management of the overall remedial program. Typical citizen participation-related activities include making presentations at public meetings, reviewing project documents such as Fact Sheets and providing technical assistance in preparing the responsiveness summary or answering public inquiries.
- NYSDEC Citizen Participation Specialist - The Citizen Participation Specialist assists the project managers in implementing the CPP. Typical activities include preparation and/or review of information sheets and the responsiveness summary and coordination of Public Meetings and availability sessions.
- National Grid Project Manager - The National Grid Project Manager, in cooperation with the NYSDEC Project Manager, is responsible for implementing the overall remedial program at the site. Typical citizen participation-related activities include management of CPP implementation, presentations at Public Meetings and technical assistance to the NYSDEC Project Manager and Citizen Participation Specialist.

4.4 Schedule for Implementing Elements of the CPP

Implementing elements of this CPP will depend upon completion by National Grid and final approval by the NYSDEC of various plans and reports required by the Consent Order governing the Williamsburg former MGP Site, such as the RI Work Plan, RI Report, FS Report, Remedial Design, etc. National Grid has established the Document Repositories and will place all completed documents in the Repositories for public review. Public comments and hearings will be scheduled on NYSDEC acceptance of the Remedial Investigation Report and NYSDEC completion of the Proposed Remedial Action Program. The Responsiveness Summary will be completed shortly after close of the public comment period. Distribution of Fact Sheets or information sheets will also occur after completion of significant remedial or IRM construction activities at the Williamsburg Site.

5.0 SUMMARY

Guided by the goals and objectives of this CPP, implementation of the planned public outreach and citizen participation activities will ensure the timely communication of important program information of interest to the local community. Citizen involvement and interaction in the remedial program will be facilitated through specific opportunities such as Public Meetings, public comment periods, availability sessions and use of the Document Repository. Throughout the remedial program, this CPP and its specific outreach tools and methods will be monitored and, as required and agreed by the NYSDEC and National Grid, will be adjusted to improve its effectiveness in responding to community needs.

Appendix A

GLOSSARY OF KEY CITIZEN PARTICIPATION TERMS AND MAJOR PROGRAM ELEMENTS

Citizen Participation Plan (CPP) - A document that describes the project-specific citizen participation and outreach activities that will take place alongside the technical components of the remedial program. The CPP also provides project information, citizen participation goals and objectives, and lists of contact persons and document repositories.

Citizen Participation Specialist - An NYSDEC staff member whose duty it is to provide guidance and assistance in carrying out the CPP. The Citizen Participation Specialist is the key contact for public inquiries about the project and the remedial activities.

Site Contact List - A list in the CPP (Appendix C) containing names and addresses of individuals, groups, organizations, news media and public representatives interested and/or affected by the project. The contact list is used to distribute important information and notices about the project and the remedial program.

Document Repository - Project documents and other information are placed in the Document Repository to facilitate convenient public access to these materials. Documents are available for public reference and review at the offices of Community Board 1 in Brooklyn. Refer to Appendix B for more information about the Document Repository location and hours of operation.

Feasibility Study (FS) - Based on information gathered during the Remedial Investigation (RI), the FS is a process for developing, evaluating and selecting appropriate Remedial Action (RAs) for limiting or eliminating the potential human and environmental hazards of a site. The FS sets out the goals of the remedial actions to be taken, evaluates the most appropriate alternatives and selects the best alternative based on several criteria. The selected remedy is then recommended for implementation in the Proposed Remedial Design Plan, which is subject to public review and comment.

Interim Remedial Measure (IRM) - A discrete action which can be conducted at a site relatively quickly to reduce the risk to human health and to the environment from a well-defined waste problem. An IRM can involve cutting and plugging waste conduits, removing contaminated soil and securing a site.

Polycyclic Aromatic Hydrocarbons (PAHs) - Contaminants typically found at MGP sites and associated with coal tar residues.

Remedial Design (RD) - This report will include a detailed description of the remedial objectives and the means by which each essential element of the selected remedial alternative will be implemented to achieve those objectives. It incorporates the findings of the FS Report to provide a design which will be implemented during the performance of the cleanup activities at the site.

Remedial Investigation (RI) - A process to determine the nature and extent of contamination at a site by analyzing data collected from sampling (e.g., water, soil, air, etc.) at a site. Information gathered throughout the RI is then used to conduct a Feasibility Study (FS), which proposes and evaluates various remedial alternatives for the site.

Responsiveness Summary - The Responsiveness Summary is prepared by the NYSDEC to address public comments, questions and concerns regarding the proposed remedial action to be taken at a site. The Responsiveness Summary is issued as part of the Remedial Action Program.

Volatile Aromatic Hydrocarbons - Benzene, Toluene, Ethylbenzene, Xylene (BTEXs) - Volatile aromatic hydrocarbons and are typical contaminants found at MGP sites and other sites where coal, oil, refined products and other hydrocarbons were burned or used.

Appendix B

IDENTIFICATION OF DOCUMENT REPOSITORIES

Greenpoint Branch
Brooklyn Public Library
Attn: Mel Gooch, Librarian
107 Norman Avenue at Leonard Street
Brooklyn, NY 11222
Telephone: 718-349-8504

Brooklyn Community Board 1
435 Graham Avenue
Brooklyn, NY 11211
718-389-0009
District Manager:
Gerald A. Esposito

NYSDEC
625 Broadway, 11th Floor
Albany, NY 12233-7014
Telephone: 800-402-9564

Appendix C

IDENTIFICATION OF AFFECTED AND/OR INTERESTED PARTIES

Site Owners:

50 Kent Avenue
AKA 21 N 12TH St Brooklyn, NY
11211
Block/Lot: 2287-0001

Owner:
NYC Parks and Recreation
16 W 61st Street
New York, NY 10023

19 North 11th Street
AKA 20 N. 12th Street
Brooklyn NY 11211
Block/Lot: 2287-0016

Owner:
10th Street LLC
5 N 11th St
Brooklyn, NY 11249
Norm Brodsky

2 North 12th Street
Brooklyn, NY 11211
Block/Lot: 2287-30

Owner:
10th Street LLC
5 N 11th St
Brooklyn, NY 11249
Norm Brodsky

35 Kent Avenue
AKA 47 Kent Ave Brooklyn, NY 11211
Block/Lot: 02288-0001

Owner:
North 12th Associates LLC
14 Skillman Street
Roslyn, NY 11576

61 North 11th Street
AKA 84-94 N. 12th St
Brooklyn, NY 11211
Block/Lot: 2288-0013

Owner:
DM 144 Investors LLC
418 E 59th Street
New York, NY 10022

Government Officials

NYC Mayor	Hon. Bill de Blasio City Hall New York, NY 10007
NYC Comptroller	Hon. Scott Stringer 1 Centre Street New York, NY 10007
Public Advocate	Letitia James 1 Centre Street, 15 th Floor North New York, NY 10007
Commissioner, NYC Department of City Planning	Carl Weisbrod 22 Reade Street New York, NY 10007
Commissioner, NYC Department of Environmental Protection	Emily Lloyd 59-17 Junction Boulevard Flushing, NY 11373
Office of Environmental Assessment & Planning, NYCDEP	Julie Stein 96-05 Horace Harding Expressway Flushing, NY 11373
Director, NYC Office of Environmental Sustainability	Nilda Mesa 100 Gold Street – 2 nd Floor New York, NY 10038
City Council Member	Hon. Stephen Levin 410 Atlantic Avenue Brooklyn, New York 11217 718-875-5200 slevin@council.nyc.gov
Assemblyman	Hon. Joseph Lentol 619 Lorimer Street Brooklyn, NY 11211 718-383-7474 lentolj@assembly.state.ny.us
State Senator	Hon. Daniel Squadron 209 Joralemon Street, Suite 300

Brooklyn, NY 11201
718-875-1517

Congressional Representative

Hon. Carolyn Maloney
619 Lorimer Street
Brooklyn, NY 11211
718-349-5972

Community Groups

Community Board

Brooklyn Community Board #1
Dealice Fuller, Chairperson
Gerald A. Esposito, District Manager
Ryan Kuonen, Environmental
Committee Chairman
435 Graham Avenue
Brooklyn, NY 11211
718-389-0009
bk01@cbnyc.gov

Community Newspapers

Newspaper Name	Editor's Name	Address, Phone #, E-mail
GreenpointGazette	Jeff Mann, Publisher	597 Manhattan Ave 718-389-6067 jeff@greenpointnews.com
The Jewish Press	Jason Maoz – Editor	338 3rd Ave Brooklyn, NY 11215 718-330-1100 editor@jewishpress.com

Appendix D

IDENTIFICATION OF PROJECT MANAGEMENT CONTACTS

New York State Department of Environmental Conservation

Henry Willems
Environmental Engineer
Remedial Bureau C
Division of Environmental Remediation
625 Broadway
Albany, NY 12233-7014
518-402-9564

New York State Department of Health

Bridgett Boyd
Public Health Specialist
Bureau of Environmental Exposure Investigation
New York State Department of Health
Empire State Plaza, Corning Tower Rm. 1787
Albany, NY 12237
800-458-1158 ext. 27880
or 518-402-7880

National Grid

April Dubison
Community Relations Representative
Fleet Services Building
287 Maspeth Ave
Brooklyn, NY 11211
Williamsburg Project Hotline Telephone – 718-963-5536

Please leave a message on the Hotline and your call will be promptly returned by the end of the next business day.