

# **Brownfield Cleanup Program**

Citizen Participation Plan for CE – E. 11<sup>th</sup> Street MGP – OU-3

March 2018

Site No. C231105 181 Avenue D New York, NY 10009

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**Note:** The information presented in this Citizen Participation Plan was current as of the date of its approval by the New York State Department of Environmental Conservation. Portions of this Citizen Participation Plan may be revised during the site's investigation and cleanup process.

Applicant: Roman Catholic Church of Saint Emeric; 185 Avenue D LLC

("Applicant")

Site Name: CE – E. 11<sup>th</sup> Street MGP – OU-3 ("Site") Site Address: 181 Avenue D, New York, NY 10009

Site County: New York County

Site Number: C231105

# 1. What is New York's Brownfield Cleanup Program?

New York's Brownfield Cleanup Program (BCP) works with private developers to encourage the voluntary cleanup of contaminated properties known as "brownfields" so that they can be reused and developed. These uses include recreation, housing, and business.

A *brownfield* is any real property that is difficult to reuse or redevelop because of the presence or potential presence of contamination. A brownfield typically is a former industrial or commercial property where operations may have resulted in environmental contamination. A brownfield can pose environmental, legal, and financial burdens on a community. If a brownfield is not addressed, it can reduce property values in the area and affect economic development of nearby properties.

The BCP is administered by the New York State Department of Environmental Conservation (NYSDEC) which oversees Applicants who conduct brownfield site investigation and cleanup activities. An Applicant is a person who has requested to participate in the BCP and has been accepted by NYSDEC. The BCP contains investigation and cleanup requirements, ensuring that cleanups protect public health and the environment. When NYSDEC certifies that these requirements have been met, the property can be reused or redeveloped for the intended use.

For more information about the BCP, go online at: http://www.dec.ny.gov/chemical/8450.html .

# 2. Citizen Participation Activities

Why NYSDEC Involves the Public and Why It Is Important

NYSDEC involves the public to improve the process of investigating and cleaning up contaminated sites, and to enable citizens to participate more fully in decisions that affect their health, environment, and social well-being. NYSDEC provides opportunities for citizen involvement and encourages early two-way communication with citizens before decision-makers form or adopt final positions.

Involving citizens affected and interested in site investigation and cleanup programs is important for many reasons. These include:

- Promoting the development of timely, effective site investigation and cleanup programs that protect public health and the environment
- Improving public access to, and understanding of, issues and information related to a particular site and that site's investigation and cleanup process
- Providing citizens with early and continuing opportunities to participate in NYSDEC's site investigation and cleanup process
- Ensuring that NYSDEC makes site investigation and cleanup decisions that benefit from input that reflects the interests and perspectives found within the affected community
- Encouraging dialogue to promote the exchange of information among the
  affected/interested public, State agencies, and other interested parties that
  strengthens trust among the parties, increases understanding of site and community
  issues and concerns, and improves decision-making.

This Citizen Participation (CP) Plan provides information about how NYSDEC will inform and involve the public during the investigation and cleanup of the Site identified above. The public information and involvement program will be carried out with assistance, as appropriate, from the Applicant.

## **Project Contacts**

Appendix A identifies NYSDEC project contact(s) to whom the public should address questions or request information about the site's investigation and cleanup program. The public's suggestions about this CP Plan and the CP program for the Site are always welcome. Interested people are encouraged to share their ideas and suggestions with the project contacts at any time.

## Locations of Reports and Information

The locations of the reports and information related to the site's investigation and cleanup program also are identified in Appendix A. These locations provide convenient access to important project documents for public review and comment. Some documents may be placed on the NYSDEC web site. If this occurs, NYSDEC will inform the public in fact sheets distributed about the Site and by other means, as appropriate.

#### Site Contact List

Appendix B contains the site contact list. This list has been developed to keep the community informed about, and involved in, the site's investigation and cleanup process. The site contact list will be used periodically to distribute fact sheets that provide updates about the status of the project. These will include notifications of upcoming activities at the Site (such as fieldwork), as well as availability of project documents and announcements about public comment periods.

The site contact list includes, at a minimum:

- Chief executive officer and planning board chairperson of each county, city, town and village in which the Site is located;
- Residents, owners, and occupants of the Site and properties adjacent to the Site;
- The public water supplier which services the area in which the Site is located;
- Any person who has requested to be placed on the site contact list;
- The administrator of any school or day care facility located on or near the Site for purposes of posting and/or dissemination of information at the facility;
- Location(s) of reports and information.

The site contact list will be reviewed periodically and updated as appropriate. Individuals and organizations will be added to the site contact list upon request. Such requests should be submitted to the NYSDEC project contact(s) identified in Appendix A. Other additions to the site contact list may be made at the discretion of the NYSDEC project manager, in consultation with other NYSDEC staff as appropriate.

#### CP Activities

The table at the end of this section identifies the CP activities, at a minimum, that have been and will be conducted during the site's investigation and cleanup program. The flowchart in Appendix D shows how these CP activities integrate with the site investigation and cleanup process. The public is informed about these CP activities through fact sheets and notices distributed at significant points during the program. Elements of the investigation and cleanup process that match up with the CP activities are explained briefly in Section 5.

 Notices and fact sheets help the interested and affected public to understand contamination issues related to a site, and the nature and progress of efforts to investigate and clean up a site. • Public forums, comment periods and contact with project managers provide opportunities for the public to contribute information, opinions and perspectives that have potential to influence decisions about a site's investigation and cleanup.

The public is encouraged to contact project staff at any time during the site's investigation and cleanup process with questions, comments, or requests for information.

This CP Plan may be revised due to changes in major issues of public concern identified in Section 3 or in the nature and scope of investigation and cleanup activities. Modifications may include additions to the site contact list and changes in planned citizen participation activities.

#### Technical Assistance Grant

NYSDEC must determine if the Site poses a significant threat to public health or the environment. This determination generally is made using information developed during the investigation of the site, as described in Section 5.

If the Site is determined to be a significant threat, a qualifying community group may apply for a Technical Assistance Grant (TAG). The purpose of a TAG is to provide funds to the qualifying group to obtain independent technical assistance. This assistance helps the TAG recipient to interpret and understand existing environmental information about the nature and extent of contamination related to the Site and the development/implementation of a remedy.

An eligible community group must certify that its membership represents the interests of the community affected by the site, and that its members' health, economic well-being or enjoyment of the environment may be affected by a release or threatened release of contamination at the Site.

To verify the significant threat status of the Site, the interested public may contact the NYSDEC project manager identified in Appendix A.

For more information about TAGs, go online at <a href="http://www.dec.ny.gov/regulations/2590.html">http://www.dec.ny.gov/regulations/2590.html</a>

Note: The table identifying the citizen participation activities related to the site's investigation and cleanup program follows on the next page:

Citizen Participation Activities	Timing of CP Activity(ies)		
Application Process:			
Prepare site contact list     Establish document repository(ies)	At time of preparation of application to participate in the BCP.		
<ul> <li>Publish notice in Environmental Notice Bulletin (ENB) announcing receipt of application and 30-day public comment period</li> <li>Publish above ENB content in local newspaper</li> <li>Mail above ENB content to site contact list</li> <li>Conduct 30-day public comment period</li> </ul>	When NYSDEC determines that BCP application is complete. The 30-day public comment period begins on date of publication of notice in ENB. End date of public comment period is as stated in ENB notice. Therefore, ENB notice, newspaper notice, and notice to the site contact list should be provided to the public at the same time.		
After Execution of Brownfield	Site Cleanup Agreement (BCA):		
Prepare Citizen Participation (CP) Plan	Before start of Remedial Investigation  Note: Applicant must submit CP Plan to NYSDEC for review and approval within 20 days of the effective date of the BCA.		
Before NYSDEC Approves Reme	dial Investigation (RI) Work Plan:		
Distribute fact sheet to site contact list about proposed RI activities and announcing 30-day public comment period about draft RI Work Plan     Conduct 30-day public comment period	Before NYSDEC approves RI Work Plan. If RI Work Plan is submitted with application, public comment periods will be combined and public notice will include fact sheet. Thirty-day public comment period begins/ends as per dates identified in fact sheet.		
After Applicant Complete	s Remedial Investigation:		
Distribute fact sheet to site contact list that describes RI results	Before NYSDEC approves RI Report		
Before NYSDEC Approves	Remedial Work Plan (RWP):		
<ul> <li>Distribute fact sheet to site contact list about draft RWP and announcing 45-day public comment period</li> <li>Public meeting by NYSDEC about proposed RWP (if requested by affected community or at discretion of NYSDEC project manager)</li> <li>Conduct 45-day public comment period</li> </ul>	fact about Dublic macting would be hold within the 4F		
	rte Cleanup Action		
Before Applicant Sta	ı		
Distribute fact sheet to site contact list that describes upcoming cleanup action	Before the start of cleanup action.		
After Applicant Completes Cleanup Action:			
Distribute fact sheet to site contact list that announces that cleanup action has been completed and that NYSDEC is reviewing the Final Engineering Report	At the time the cleanup action has been completed.  Note: The two fact sheets are combined when possible if there is not a delay in issuing the COC.		
Distribute fact sheet to site contact list announcing NYSDEC approval of Final Engineering Report and issuance of Certificate of Completion (COC)			

# 3. Major Issues of Public Concern

This section of the CP Plan identifies major issues of public concern that relate to the site. Additional major issues of public concern may be identified during the course of the site's investigation and cleanup process.

The subject property includes four buildings (Saint Emeric) in an area of known soil and groundwater contamination. Soil and groundwater at the Site will be further investigated to fully delineate soil and groundwater contamination from former Manufactured Gas Plant (MGP) operations. A MGP was an industrial facility at which gas was produced from coal, oil and other feedstocks. The gas was stored, and then piped to the surrounding area, where it was used for lighting, cooking, and heating homes and businesses. The first MGPs in New York were constructed in the early 1800s, prior to the Civil War. Most were closed during the early-to-middle 1900s, and the last one ceased operations in 1972. Local stakeholders include the residents of Manhattan/New York County as well as the New York City Municipal Water Supply.

The Site is located in an Environmental Justice Area. Environmental justice is defined as the fair treatment and meaningful involvement of all people regardless of race, color, national origin, or income with respect to the development, implementation, and enforcement of environmental laws, regulations, and policies.

Environmental justice efforts focus on improving the environment in communities, specifically minority and low-income communities, and addressing disproportionate adverse environmental impacts that may exist in those communities.

The Site is located in an area with a substantial Hispanic-American population. Therefore, all future fact sheets will be translated into Spanish. For additional information, visit: <a href="https://popfactfinder.planning.nyc.gov/profile/648/census">https://popfactfinder.planning.nyc.gov/profile/648/census</a>

In addition, there may be impacts related to noise, odor and truck traffic.

#### 4. Site Information

Appendix C contains a map identifying the location of the Site.

Site Description

The BCP Site is located in the East Village area of Manhattan, on the west side of Avenue D and the south side of East 13<sup>th</sup> Street.. Surrounding properties are a mix of

residential and commercial buildings and uses. The property consists of one tax lot, Block 381 Lot 22, and is approximately 1.39 acres in area.

History of Site Use, Investigation, and Cleanup

The property formerly operated as a MGP, known as the East 11<sup>th</sup> Street Works. The MGP operated in the late 1800's to mid 1900's which utilized oils, coals, and water to produce a gas that could supply houses and industries with fuel for cooking and lighting. The East 11<sup>th</sup> Street Works began operations between 1859 and 1868, ceasing operations by 1933. Several gas holders ranging from 50,000 cubic feet (cu ft.) to 5,000,000 cu ft. in capacity were present on the Site. Other structures used in the process that were present on-site included purifying houses, condensers, scrubbers and tar separators. These features were removed from the Site by 1951. By 1954, four buildings were constructed on the property as school and church buildings for the Church of St. Emeric's. These buildings remain on the Site.

Freshly-manufactured gas had to be cooled and purified prior to use. Two principal byproducts resulted from this process, which were coal tar and purifier waste. Both wastes present environmental contamination in the subsurface of the ground. There may be health concerns based upon exposure to some of the constituents in these materials, including volatile organics.

A Remedial Investigation was completed in 2007 by Arcadis to delineate the extent of contaminated soil, groundwater and soil vapor from these former MGP operations. Multiple soil borings were drilled throughout the Site to maximum depths of 50 feet below ground surface (bgs). Soil samples were collected for laboratory analysis of compounds typically identified at former MGP sites. Groundwater was identified at approximately 7 to 9 feet bgs, and samples were collected for analysis.

Contaminants were identified in soil at depths between 0 and 49 feet bgs. Groundwater contamination was also identified.

A geophysical survey will be performed prior to initiating the soil sampling program and monitoring well installation. The geophysical survey will employ ground-penetrating radar (GPR) and magnetic/electromagnetic equipment to locate anomalies that could be representative of buried infrastructure, such as fuel storage tanks, sewer lines, drain pipes, utilities, and other such conduits that could provide potential pathways for contaminant movement, or obstructions to be avoided (including active utilities) when selecting boring locations.

A total of eighteen (18) soil borings will be advanced at the subject property. Samples will be collected from intervals that will be determined based on field observations including visual and olfactory indications of contamination as well as direct instrument readings.

Soil samples will be analyzed for some or all of the following parameters:

- Target Compound List (TCL) Volatile Organic Compounds (VOCs) by EPA Method 5035/8260;
- TCL Semi-Volatile Organic Compounds (SVOCs) by EPA Method 8270;
- Polychlorinated Biphenyls (PCBs) by EPA Method 8082;
- Pesticides by EPA Method 8081;
- TAL metals by EPA Method 6000/7000 series.
- Total Cyanide

Eight groundwater monitoring wells will be installed at the subject property.

Samples will be analyzed for the following:

- TCL VOCs by EPA Method 5035/8260;
- TCL SVOCs by EPA Method 8270;
- PCBs by EPA Method 8082;
- Pesticides by EPA Method 8081; and
- TAL metals by EPA Method 6000/7000 series.

# 5. Investigation and Cleanup Process

### **Application**

The Applicant has applied for and been accepted into New York's Brownfield Cleanup Program as a volunteer. This means that the Applicant was not responsible for the disposal or discharge of the contaminants or whose ownership or operation of the Site took place after the discharge or disposal of contaminants. The Volunteer must fully characterize the nature and extent of contamination onsite, and must conduct a "qualitative exposure assessment," a process that characterizes the actual or potential exposures of people, fish and wildlife to contaminants on the site and to contamination that has migrated from the site.

The Applicant in its Application proposes that the site will be used for **restricted** purposes.

To achieve this goal, the Applicant will conduct a Supplemental Remedial Investigation at the Site with oversight provided by NYSDEC. The Brownfield Cleanup Agreement executed by NYSDEC and the Applicant sets forth the responsibilities of each party in conducting these activities at the Site.

# Investigation

The Applicant will conduct an investigation of the Site officially called a "supplemental remedial investigation" (RI). This investigation will be performed with NYSDEC oversight. The Applicant must develop a remedial investigation workplan, which is subject to public comment.

The site investigation has several goals:

- 1) Define the nature and extent of contamination in soil, surface water, groundwater and any other parts of the environment that may be affected;
- 2) Identify the source(s) of the contamination;
- Assess the impact of the contamination on public health and the environment;
   and
- 4) Provide information to support the development of a proposed remedy to address the contamination or the determination that cleanup is not necessary.

The Applicant submits a draft "Remedial Investigation Work Plan" to NYSDEC for review and approval. NYSDEC makes the draft plan available to the public review during a 30-day public comment period.

When the investigation is complete, the Applicant will prepare and submit a report that summarizes the results. This report also will recommend whether cleanup action is needed to address site-related contamination. The investigation report is subject to review and approval by NYSDEC.

NYSDEC will use the information in the investigation report to determine if the Site poses a significant threat to public health or the environment. If the Site is a "significant threat," it must be cleaned up using a remedy selected by NYSDEC from an analysis of alternatives prepared by the Applicant and approved by NYSDEC. If the Site does not pose a significant threat, the Applicant may select the remedy from the approved analysis of alternatives.

### Interim Remedial Measures

An Interim Remedial Measure (IRM) is an action that can be undertaken at a site when a source of contamination or exposure pathway can be effectively addressed before the site investigation and analysis of alternatives are completed. If an IRM is likely to represent all or a significant part of the final remedy, NYSDEC will require a 30-day public comment period.

Remedy Selection

When the investigation of the Site has been determined to be complete, the project likely would proceed in one of two directions:

1. The Applicant may recommend in its investigation report that no action is necessary at the Site. In this case, NYSDEC would make the investigation report available for public comment for 45 days. NYSDEC then would complete its review, make any necessary revisions, and, if appropriate, approve the investigation report. NYSDEC would then issue a "Certificate of Completion" (described below) to the Applicant.

#### or

2. The Applicant may recommend in its investigation report that action needs to be taken to address site contamination. After NYSDEC approves the investigation report, the Applicant may then develop a cleanup plan, officially called a "Remedial Work Plan". The Remedial Work Plan describes the Applicant's proposed remedy for addressing contamination related to the Site.

When the Applicant submits a draft Remedial Work Plan for approval, NYSDEC would announce the availability of the draft plan for public review during a 45-day public comment period.

# Cleanup Action

NYSDEC will consider public comments, and revise the draft cleanup plan if necessary, before approving the proposed remedy. The New York State Department of Health (NYSDOH) must concur with the proposed remedy. After approval, the proposed remedy becomes the selected remedy. The selected remedy is formalized in the site Decision Document.

The Applicant may then design and perform the cleanup action to address the site contamination. NYSDEC and NYSDOH oversee the activities. When the Applicant completes cleanup activities, it will prepare a Final Engineering Report (FER) that certifies that cleanup requirements have been achieved or will be achieved within a specific time frame. NYSDEC will review the report to be certain that the cleanup is protective of public health and the environment for the intended use of the Site.

## Certificate of Completion

When NYSDEC is satisfied that cleanup requirements have been achieved or will be achieved for the Site, it will approve the FER. NYSDEC then will issue a Certificate of Completion (COC) to the Applicant. The COC states that cleanup goals have been achieved, and relieves the Applicant from future liability for site-related contamination, subject to certain conditions. The Applicant would be eligible to redevelop the Site after

it receives a COC.

# Site Management

The purpose of site management is to ensure the safe reuse of the property if contamination will remain in place. Site management is the last phase of the site cleanup program. This phase begins when the COC is issued. Site management incorporates any institutional and engineering controls required to ensure that the remedy implemented for the Site remains protective of public health and the environment. All significant activities are detailed in a Site Management Plan.

An *institutional control* is a non-physical restriction on use of the Site, such as a deed restriction that would prevent or restrict certain uses of the property. An institutional control may be used when the cleanup action leaves some contamination that makes the Site suitable for some, but not all uses.

An *engineering control* is a physical barrier or method to manage contamination. Examples include: caps, covers, barriers, fences, and treatment of water supplies.

Site management also may include the operation and maintenance of a component of the remedy, such as a system that pumps and treats groundwater. Site management continues until NYSDEC determines that it is no longer needed.

# Appendix A - Project Contacts and Locations of Reports and Information

# **Project Contacts**

For information about the site's investigation and cleanup program, the public may contact any of the following project staff:

# **New York State Department of Environmental Conservation (NYSDEC):**

Doug MacNeal
Project Manager
NYSDEC
Division of Environmental Remediation
625 Broadway
Albany, NY 12233-7014

Tel: 518-402-9662.

Email: douglas.macneal@dec.ny.gov

Thomas V. Panzone

**Public Participation Specialist** 

NYSDEC Region 2 1 Hunter's Point Plaza 47-40 21st Street

Long Island City, NY 11101-5401

Tel: (718) 482-4953

Email: Thomas.panzone@dec.ny.gov

# **New York State Department of Health (NYSDOH):**

Dawn Hettrick
Project Manager
NYSDOH
Bureau of Environmental Exposure
Investigation Empire State Plaza,
Corning Tower, Room 1787
Albany, NY 12237
Tel: 518-402-7860

Email: BEEI@health.ny.gov

## **Locations of Reports and Information**

The facilities identified below are being used to provide the public with convenient access to important project documents:

New York Public Library – Tompkins Square Library 331 East 10<sup>th</sup> Street New York, NY 10009 NYSDEC Region 2 1 Hunter's Point Plaza 47-40 21st Street Long Island City, NY 11101-5401 Hours: Monday – Friday 8:30 AM – 4:45 PM (call for appointment) Manhattan Community Board 3

Attn: Alysha Lewis-Coleman, Chairwoman Susan Stetzer, District Manager David Crane, Environmental Committee Chairman 59 East 4th Street New York, NY 10003

# **Appendix B - Site Contact List**

# Borough of Manhattan

Manhattan Borough President	Deputy Borough President
Gale Brewer	Aldrin Bonilla
	Northern Manhattan Office
	431 West 125th Street
New York, NY 10027	New York, NY 10027

# City of New York

Mayor	NYC Dept. of City Planning Commissioner
Bill de Blasio	Marisa Lago
City of New York	Manhattan Office
	120 Broadway, 31st Floor
New York, NY 10007	New York, NY 10271

NYC Councilmember Hon. Carlina Rivera 209 East 3<sup>rd</sup> Street New York, NY 10009

# New York State Legislature

NYS Assembly	NYS Senate
Hon. Harvey Epstein	Hon. Brad Hoylman
250 Broadway, 22 <sup>nd</sup> Floor	322 Eighth Avenue, Suite 17001
New York, NY 10007	New York, NY 10001

Federal Electeds

Hon. Charles Schumer U.S. Senator 780 Third Avenue, Suite 2301 New York, NY 10017

Hon. Kirsten Gillibrand U.S. Senator 780 Third Avenue, Suite 2601 New York, NY 10017

Hon. Nydia Velazquez U.S. House of Representatives 266 Broadway, Suite 201 Brooklyn, NY 11211

Milton Tingling Manhattan County Clerk 60 Centre Street, Room 141B New York, NY 10007

# Local news media from which the community typically obtains information.

# The Village Voice 80 Maiden Lane #2105 New York, NY 10038 Spectrum NY1 News 75 Ninth Avenue New York, NY 10011 Hoy Nueva York 1 MetroTech Center, 18th Floor Brooklyn, NY 11201 El Diario La Prensa 1 MetroTech Center, 18th Floor Brooklyn, NY 11201 New York Daily News

4 New York Plaza New York, NY 10004

New York Post 1211 Avenue of the Americas New York, NY 10036

> The Villager 515 Canal Street New York, NY 10013

The public water supplier which services the area in which the property is located.

# **Water Supply**

New York City Department of Environmental Protection
Vincent Sapienza
Commissioner
59-17 Junction Boulevard, 13th Floor
Flushing, NY 11373

The administrator of any school or day care facility located on or near the property.

Public School 34 Franklin D. Roosevelt	The Children's Workshop School PS 361
730 East 12th Street New York, NY 10009	610 East 12th Street New York, NY 10009
Angeliki Loukatos – Principal	Maria Velez Clarke – Principal
Virginia Day Nursery	ESCUELA HISPANA MONTESSORI SITE 2 185 AVENUE D NEW YORK, NY10009
464 East 10th Street	The East Village Community School 610 EAST 12 STREET NEW YORK, NY 10009  EPISCOPAL SOCIAL SERVICES 464 E 10 St New York, NY10009
New York, NY 10009	1
Shayna Williams – Executive Director	

# The location of a document repository

The document repository for this project is:

New York Public Library – Tompkins Square Branch
331 East 10th Street
New York, NY 10009
Phone: 212-228-4747

# Community, Civic, Religious and other Environmental Organizations:

Consolidated Edison Corporate Affairs Attn: Caroline R. Kretz, Director 4 Irving Place, Room 1428 New York, NY 10003

9<sup>th</sup> NYPD Police Precinct Council 321 East 5<sup>th</sup> Street New York, NY 10003 Attn: Neil Barsky, President FDNY Engine 28 Ladder 11 222 East 2<sup>nd</sup> Street New York, NY 10009

Jacob Riis Houses II Management Development Office 454 East 10<sup>th</sup> Street New York, NY 10009

Jacob Riis Houses II Community Center 154 Avenue D New York, NY 10009

Jacob Riis Houses II Daycare Center 464 EAST 10TH STREET New York, NY 10009

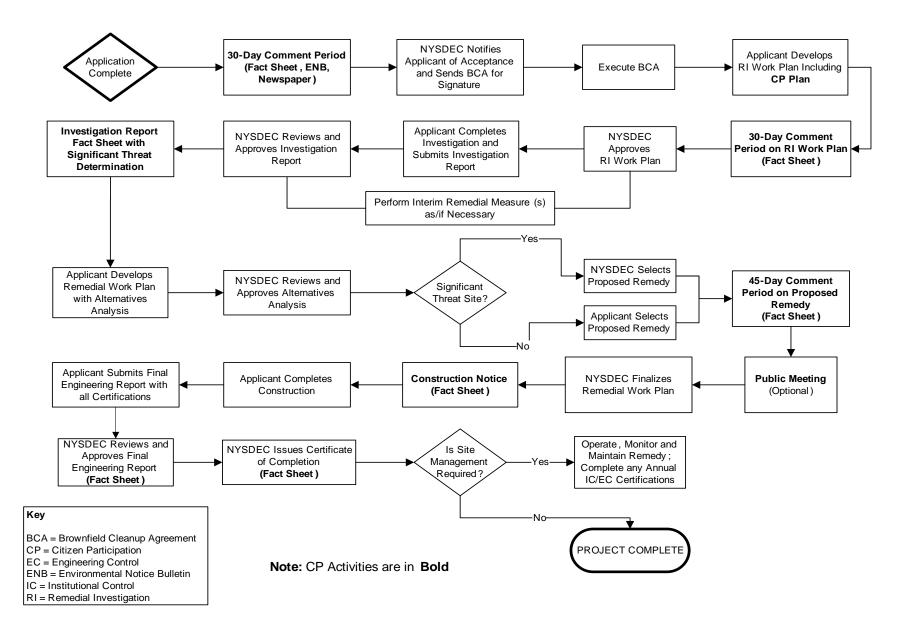
Jacob Riis Houses II Attn: Mercedez Harvell Tenant Association Room 468 EAST 10TH STREET New York, NY 10009

Abounding Grace Ministries Attn: Pastor 393 E 8th St New York, NY 10009

# **Appendix C - Site Location Map**



# **Appendix D- Brownfield Cleanup Program Process**





#### **Division of Environmental Remediation**

# Remedial Programs Scoping Sheet for Major Issues of Public Concern

#### Instructions

This Scoping Sheet assesses major issues of public concern; impacts of the site and its remedial program on the community; community interest in the site; information the public needs; and information needed from the public.

The information generated helps to plan and conduct required citizen participation (CP) activities, and to choose and conduct additional CP activities, if appropriate. The scoping sheet can be revisited and updated as appropriate during the site's remedial process to more effectively implement the site's CP program.

Note: Use the information as an aid to prepare and update the Major Issues of Public Concern section of the site CP Plan.

# **General Instructions**

- When to prepare: During preparation of the CP Plan for the site. It can be revisited and updated anytime during the site remedial process.
- Fill in site name and other information as appropriate.
- The Scoping Sheet may be prepared by DEC or a remedial party, but must be reviewed and approved by the DER site project manager or his/her designee.

# **Instructions for Numbered Parts**

Consider the bulleted issues and questions below and any others that may be unique or appropriate to the site and the community to help complete the five Parts of this Scoping Sheet. Identify the issue stakeholders in Parts 1 through 3 and adjust the site's contact list accordingly.

# Part 1. List Major Issues of Public Concern and Information the Community Wants.

- Is our health being impacted? **No**(e.g. Are there problems with our drinking water or air? Are you going to test our water, yards, sumps, basements? Have health studies been done?)
- There are odors in the neighborhood. Do they come from the site and are they hazardous? **No**
- Are there restrictions on what we may do (e.g. Can our children play outside? Can we garden?
   No Must we avoid certain areas? Can we recreate (fish, hunt, hike, etc. on/around the site?)
- How and when were the site's contamination problems created? MGP operations
- What contaminants are of concern and why? How will you look for contamination and find out where it is going? What is the schedule for doing that?
- The site is affecting our property values!
- How can we get more information (e.g. who are the project contacts?)
- How will we be kept informed and involved during the site remedial process?
- Who has been contacted in the community about site remedial activities?
- What has been done to this point? What happens next and when?
- The site is going to be cleaned up for restricted use. What does that mean? We don't want redevelopment on a "dirty" site.

# Part 2. List Important Information Needed From the Community, if Applicable.

- Can the community supplement knowledge about past/current uses of the site?
- Does the community have knowledge that the site may be significantly impacting nearby people, properties, natural resources, etc.?
- Are activities currently taking place at the site or at nearby properties that may need to be restricted?
- Who may be interested or affected by the site that has not yet been identified?
- Are there unique community characteristics that could affect how information is exchanged?
- Does the community and/or individuals have any concerns they want monitored?
- Does the community have information about other sources in the area for the contamination?

# Part 3. List Major Issues and Information That Need to be Communicated <u>to</u> the Community.

- Specific site investigation or remediation activities currently underway, or that will begin in the near future.
- The process and general schedule to investigate, remediate and, if applicable, redevelop the site.
- Current understanding about the site contamination and effects, if any, on public health and the
  environment.
- Site impacts on the community and any restrictions on the public's use of the site and/or nearby properties.
- Planned CP activities, their schedule, and how they relate to the site's remedial process.
- Ways for the community to obtain/provide information (document repositories, contacts, etc.).

# **Part 4. Community Characteristics**

- **a. e.** Obtain information from local officials, property owners and residents, site reports, site visits, "windshield surveys," other staff, etc.
- **f.** Has the affected community experienced other **significant** present or past environmental problems unrelated to this site? Such experiences could significantly affect public concerns and perspectives about the site; how the community will relate to project staff; the image and credibility of project staff within the community; and the ways in which project staff communicate with the community.
- g. In its remedial programs, DER seeks to integrate, and be consistent with, environmental justice principles set forth in *DEC Commissioner Policy 29 on Environmental Justice* and *DER 23 Citizen Participation Handbook for Remedial Programs*. Is the site and/or affected community wholly or partly in an Environmental Justice (EJ) Area? Use the Search feature on DEC's public web site for "environmental justice". DEC's EJ pages define an EJ area, and link to county maps to help determine if the site and/or community are in an EJ area.

## h. Consider factors such as:

- Is English the primary language of the affected community? If not, provisions should be considered regarding public outreach activities such as fact sheets, meetings, door-to-door visits and other activities to ensure their effectiveness.
- The age demographics of the community. For example, is there a significant number of senior citizens in the community? It may be difficult for some to attend public meetings and use document repositories. This may suggest adopting more direct interaction with the community with activities such as door-to-door visits, additional fact sheets, visits to community and church centers, nursing homes, etc.
- How do people travel about the community? Would most people drive to a public meeting or document repository? Is there adequate public transportation?

#### Part 5. Affected/Interested Public.

Individuals and organizations who need or want information and input can change during the site's remedial process. This need is influenced by real, potential, or perceived impacts of the site or the remedial process. Some people may want information and input throughout the remedial process. Others may participate only during specific remedial stages, or may only be interested in particular issues.

It is important to revisit this question when reviewing this scoping sheet. Knowing who is interested in the site – and the issues that are important to them – will help to select and conduct appropriate outreach activities, and to identify their timing and the information to be exchanged.

Check all affected/interested parties that apply to the site. **Note: Adjust the site's contact list appropriately.** The following are some ways to identify affected/interested parties:

- Tax maps of adjacent property owners
- Attendees at public meetings
- Telephone discussions
- Letters and e-mails to DER, the remedial party, and other agencies
- Political jurisdictions and boundaries
- Media coverage

- Current/proposed uses of site and/or nearby properties (recreational, commercial, industrial)
- Discussions with community organizations: grass roots organizations, local environmental groups, environmental justice groups, churches, and neighborhood advisory groups



#### **Division of Environmental Remediation**

# Remedial Programs Scoping Sheet for Major Issues of Public Concern (see instructions)

Site Name: Church of Saint Emeric Operable Unit 3		
Site Number: C231105		
Site Address and County: 181 Avenue D, New York, New York County, NY		
Remedial Party(ies): Click here to enter text.		
Note: For Parts 1. – 3. the individuals, groups, organizations, businesses and units of government identified should be added to the site contact list as appropriate.		
Part 1. List major issues of public concern and information the community wants. Identify individuals, groups, organizations, businesses and/or units of government related to the issue(s) and information needs. Use this information as an aid to prepare or update the Major Issues of Public Concern section of the site Citizen Participation Plan.  No major issues of public concern.		
How were these issues and/or information needs identified? N/A		
<b>Part 2.</b> List important information needed <b>from</b> the community, if applicable. Identify individuals, groups, organizations, businesses and/or units of government related to the information needed. N/A		
How were these information needs identified? N/A		
<b>Part 3.</b> List major issues and information that need to be communicated <b>to</b> the community. Identify individuals, groups, organizations, businesses and/or units of government related to the issue(s) and/or information. TBD.		
How were these issues and/or information needs identified? N/A		
<b>Part 4.</b> Identify the following characteristics of the affected/interested community. This knowledge will help to identify and understand issues and information important to the community, and ways to effectively develop and implement the site citizen participation plan (mark all that apply):		
a. Land use/zoning at and around site:  ☑ Residential ☐ Agricultural ☐ Recreational ☑ Commercial ☐ Industrial		
<ul> <li>b. Residential type around site:</li> <li>☑ Urban □ Suburban □ Rural</li> </ul>		
c. Population density around site:  ☑ High □ Medium □ Low		

<ul><li>d. Water supply of nearby residences:</li><li>☑ Public ☐ Private Wells ☐ Mixed</li></ul>	
e. Is part or all of the water supply of the affected/interested cor  ☐ Yes ☒ No	mmunity currently impacted by the site?
Provide details if appropriate: Click here to enter text.	
<b>f.</b> Other environmental issues significantly impacted/impacting t $\square$ <b>Yes</b> $\boxtimes$ <b>No</b>	he affected community?
Provide details if appropriate: Click here to enter text.	
<b>g.</b> Is the site and/or the affected/interested community wholly o $\boxtimes$ Yes $\square$ No	r partly in an Environmental Justice Area
h. Special considerations:  ☑ Language □ Age □ Transportation □ Other	
Explain any marked categories in <b>h:</b> Fact sheets will be translated into Spanish.	
<b>Part 5.</b> The site contact list must include, at a minimum, the indidentified in Part 2. of the Citizen Participation Plan under 'Site groups, organizations, and units of government affected by, or program? (Mark and identify all that apply, then adjust the site of	Contact List'. Are <i>other</i> individuals, interested in, the site, or its remedial
☐ Non-Adjacent Residents/Property Owners: Click here to e	enter text.
■ Local Officials: Click here to enter text.	
■ Media: Click here to enter text.	
☐ Business/Commercial Interests: Click here to enter text.	
☐ Labor Group(s)/Employees: Click here to enter text.	
☐ Indian Nation: Click here to enter text.	
☑ Environmental Justice Group(s): Click here to enter text.	
☑ Environmental Group(s): Click here to enter text.	
☑ Civic Group(s): Click here to enter text.	
☐ Recreational Group(s): Click here to enter text.	
☐ Other(s): Click here to enter text.	
Prepared/Updated By: Click here to enter text.	<b>Date:</b> Click here to enter text.
ReviewedApproved By: Thomas V. Panzone	<b>Date:</b> 7/8/18