



**Department of
Environmental
Conservation**

Brownfield Cleanup Program

Citizen Participation Plan

for

4650 Broadway

C231123

January 2019

4650 Broadway
New York, NY 10040

Contents

<u>Section</u>	<u>Page Number</u>
1. What is New York’s Brownfield Cleanup Program?	3
2. Citizen Participation Activities.....	3
3. Major Issues of Public Concern.....	9
4. Site Information.....	10
5. Investigation and Cleanup Process	10
Appendix A - Project Contacts and Locations of Reports and Information	14
Appendix B - Site Contact List.....	15
Appendix C - Site Location Map.....	18
Appendix D - Brownfield Cleanup Program Process.....	19

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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: **4650 Broadway Holdings LLC**
Site Name: **4650 Broadway (“site”)**
Site Address: **4650 Broadway, New York, NY 10040**
Site County: **New York County**
Site Number: **C231123**

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.

Note: The first site fact sheet (usually related to the draft Remedial Investigation Work Plan) is distributed both by paper mailing through the postal service and through DEC Delivers, its email listserv service. The fact sheet includes instructions for signing up with the appropriate county listserv to receive future notifications about the site. See <http://www.dec.ny.gov/chemical/61092.html> .

Subsequent fact sheets about the site will be distributed exclusively through the listserv, except for households without internet access that have indicated the need to continue to receive site information in paper form. Please advise the NYSDEC site project manager identified in Appendix A if that is the case. Paper mailings may continue during the investigation and cleanup process for some sites, based on public interest and need.

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.

As of the date the declaration (page 2) was signed by the NYSDEC project manager, the significant threat determination for the site had not yet been made.

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 <http://www.dec.ny.gov/regulations/2590.html>

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:	
<ul style="list-style-type: none"> • Prepare site contact list • Establish document repository(ies) 	At time of preparation of application to participate in the BCP.
<ul style="list-style-type: none"> • Publish notice in Environmental Notice Bulletin (ENB) announcing receipt of application and 30-day public comment period • Publish above ENB content in local newspaper • Mail above ENB content to site contact list • Conduct 30-day public comment period 	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):	
<ul style="list-style-type: none"> • 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 Remedial Investigation (RI) Work Plan:	
<ul style="list-style-type: none"> • 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 Completes Remedial Investigation:	
<ul style="list-style-type: none"> • Distribute fact sheet to site contact list that describes RI results 	Before NYSDEC approves RI Report
Before NYSDEC Approves Remedial Work Plan (RWP):	
<ul style="list-style-type: none"> • Distribute fact sheet to site contact list about draft RWP and announcing 45-day public comment period • Public meeting by NYSDEC about proposed RWP (if requested by affected community or at discretion of NYSDEC project manager) • Conduct 45-day public comment period 	Before NYSDEC approves RWP. Forty-five day public comment period begins/ends as per dates identified in fact sheet. Public meeting would be held within the 45-day public comment period.
Before Applicant Starts Cleanup Action:	
<ul style="list-style-type: none"> • Distribute fact sheet to site contact list that describes upcoming cleanup action 	Before the start of cleanup action.
After Applicant Completes Cleanup Action:	
<ul style="list-style-type: none"> • Distribute fact sheet to site contact list that announces that cleanup action has been completed and that NYSDEC is reviewing the Final Engineering Report • Distribute fact sheet to site contact list announcing NYSDEC approval of Final Engineering Report and issuance of Certificate of Completion (COC) 	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.

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.

At this time, there are no known issues of public concern. However, once the remediation commences, there may be concerns regarding odors, noise or truck traffic coming from the Site since there will be building demolition and extensive soil excavation activities. A Community Air Monitoring Plan (CAMP) and a site-specific Health & Safety Plan (HASP) will be designed to minimize off-site impacts to the community.

Additional major issues of public concern may be identified during the course of the Site's cleanup process. If issues are identified, the public will be kept informed.

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 Environmental Justice Area and has a large Hispanic-American population nearby. Therefore, all future fact sheets will need to be translated into Spanish.

4. Site Information

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

Site Description

The site is located at 4650 Broadway in the Inwood neighborhood of New York, New York, and is identified on the Manhattan Borough Tax Map as Block 2175, Lot 1. The 47,175-square foot lot is located at the southwestern corner of the city block bound by Dongan Place to the north, Arden Street to the east, Sherman Avenue to the south, and Broadway to the west and is improved with a two-story parking garage with a full cellar and partial sub-cellar. The southern part of the building is operated by Park-it Pilot

Parking LLC as a commercial parking garage, and the northern part of the building is used to store antique cars and construction materials.

Database:

- **location – 4650 Broadway, New York, NY**
- **setting - urban**
- **site size – 1.087 Acres**
- **adjacent properties – Mix of residential, commercial, industrial and cultural use throughout the area.**

History of Site Use, Investigation, and Cleanup

The site was an undeveloped vacant lot until at least 1928. By 1928 the existing two-story building with a cellar was constructed across the entire footprint of the site and was occupied by an automotive garage and service facility. By 1968, the northern portion of the building was occupied by offices with an elevator in the northwestern corner, and the southern portion of the building remained as an automotive garage and service facility. Two gasoline tanks are shown in the southwestern corner of the building in Sanborn maps from 1977 through 1994. According to NYSDEC Petroleum Bulk Storage (PBS) database records, three 550-gallon gasoline Underground Storage Tanks (USTs) were removed from the site in August 2009. Additionally, two No.2 fuel oil USTs (one 5,000-gallon and one 2,500-gallon) and one 5,000-gallon No. 4 fuel oil above ground storage tank (AST) were removed from the site in 1998. The site is listed under NYSDEC PBS Facility ID 2-077666.

Langan completed a Remedial Investigation at the site between April and September 2018 to determine, to the extent practical, the nature and extent of contamination in soil, groundwater, and soil vapor at the site and to provide data sufficient to support the evaluation of remedial action alternatives and the preparation of a Remedial Action Work Plan (RAWP). The investigation included advancement of 39 soil borings, installation of 15 permanent groundwater monitoring wells, and eight soil vapor probes, and collection of soil, groundwater, and soil vapor samples. Field observations and laboratory analytical results are summarized below:

1. Stratigraphy: Historic fill predominantly consisting of brown, fine- to medium-grained sand with varying amounts of silt, gravel, and concrete was encountered across the site from below the cellar slab to depths ranging from about 2 to 7.5 feet below cellar grade (16 to 21.5 feet bgs). Native soil encountered below historic fill predominantly consists of fine- to medium-grained sand with varying amounts of gravel and silt. Bedrock was encountered during a geotechnical investigation performed by Langan in April and May 2018 and consists of gneiss, mica schist, and marble. The top of bedrock varies from about 30 to 88 feet

below cellar grade. The bedrock surface is irregular and generally slopes down to the west and to the north. Boring data indicates bedrock is shallowest within the southeastern part of the site.

2. Hydrogeology: Synoptic groundwater measurements were collected on May 9, 2018 from nine of the monitoring wells installed during the April 2018 Remedial Investigation. Groundwater elevations range between el 20.62 to el 21.6 feet, which corresponds to depths of about 4.1 to 4.9 feet below cellar grade (about 18.1 to 18.9 feet bgs). Groundwater flow is to the northeast. Underground utilities and other subsurface structures may locally influence the direction of groundwater flow.
3. Petroleum Impacts in Soil, Groundwater and Soil Vapor: Petroleum impacts were identified across an area of roughly 12,500 square feet, occupying about 25% of the southern part of the site. Petroleum-related Volatile Organic Compounds (VOCs) were detected above the Part 375 Unrestricted Use (UU) and/or Restricted Use – Restricted Residential (RRU) Soil Cleanup Objectives (SCOs) in soil samples collected between 6 and 10 feet below cellar grade (about 20 to 24 feet bgs) within this area. Photoionization detector (PID) headspace readings of up to 875 ppm, petroleum-like odors, and petroleum-related VOCs above the NYSDEC Division of Water Technical and Operational Guidance Series (TOGS) 1.1.1 Ambient Water Quality Standards and Guidance Values for Drinking Water (class GA) (collectively referred to as the Standards and Guidance Values [SGVs]) were observed at monitoring well locations within the petroleum-impacted area. Petroleum-related contamination was localized to the southern-central part of the site, which formerly contained three, 550-gallon gasoline underground storage tanks (USTs) and a petroleum tank room. Petroleum-related VOCs in soil and groundwater are related to the historical petroleum bulk storage at the site, but may also be related to the historical use of the site as an automotive service facility.

Petroleum-related Semi-Volatile Organic Compounds (SVOCs) above SGVs were observed in groundwater samples collected from upgradient monitoring wells. The source of polycyclic aromatic hydrocarbon (PAH)-impacted groundwater is likely related to the former petroleum spill at the south adjoining property.

4. Historic Fill: Laboratory analytical results indicate that the historic fill contains SVOCs, metals, and polychlorinated biphenyls (PCBs) at concentrations above the Part 375 UU and/or RRU SCOs. The deepest samples exceeding the SCOs were found between 7 and 8 feet below cellar grade (21 to 22 feet bgs).
5. Native Soil: Mercury and seven PAHs were detected above Part 375 UU and/or RRU SCOs in a native soil sample collected between 7 to 8 feet below cellar grade (21 to 22 feet bgs) in soil boring RSB07; however, these detections are likely a result of infiltration of historic fill material into the borehole during sample

collection. Manganese and acetone were also detected above the Part 375 UU SCOs; however, manganese is a naturally occurring metal, and acetone is a common laboratory contaminant.

6. Soil Vapor: The soil vapor samples contained chlorinated VOC concentrations which were not detected in the indoor air sample. The Tetrachloroethylene (PCE) and Trichloroethylene (TCE) concentrations detected in soil vapor may be indicative of a chemical release associated with historical site use, or may be related to the historical use of the southern-adjointing property as a dry cleaning facility. The petroleum-related VOCs detected in the sub-slab soil vapor are likely related to the open petroleum spill in the south-central part of the site. The petroleum-related VOCs detected in indoor air may be related to either the open on-site spill in the south central portion of the site, or to automotive emissions from the current use as a parking garage.

5. Investigation and Cleanup Process

Application

The Applicant was accepted into the 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 characterized the nature and extent of contamination on-site, and conducted 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 unrestricted purposes.

To achieve this goal, the Applicant conducted investigation activities at the Site. The Brownfield Cleanup Agreement executed by NYSDEC and the Applicant sets forth the responsibilities of each party in conducting future remediation activities at the Site.

Investigation

The Applicant conducted an investigation of the site officially called a "remedial investigation" (RI).

The site investigation had 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;
- 3) 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 investigation is complete and the Applicant prepared and submitted a report that summarized the results. This report also recommended cleanup action that 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. An Interim Remedial Measure Work Plan (IRMWP) was submitted to the NYSDEC concurrently with the BCP Application. 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):

Manfred Magloire
Project Manager
NYSDEC Region 2
Division of Environmental Remediation
47-20 21st Street
Long Island City, NY 11101
Email: manfred.magliore@dec.ny.gov
Tel: (718) 482-4078

New York State Department of Health (NYSDOH):

Arunesh Ghosh, Project Manager
NYS Department of Health
Bureau of Environmental Exposure
Investigation
Empire State Plaza
Corning Tower, Room 1787
Albany, NY 12237
Phone: (518) 402-7860
E-mail: 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:

Inwood Public Library 4790 Broadway New York, NY 10034 Phone: (212) 942-2445 Attn: Danita Nichols Hours: Mon-Thurs 10am-7pm	Fri-Sat Sunday	10am-5pm 1pm-5pm
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Manhattan Community Board 12
530 West 166th Street, 6th Floor
New York, NY 10032
Phone: (212) 568-8500
Sha Ally, Chairwoman
Ebenezer Smith, District Manager
Steve Simon, Environmental Committee

Appendix B - Site Contact List

Local Elected & Government Officials	
<p>Hon. Charles Schumer U.S. Senate 780 Third Ave., Suite 2301 New York, NY 10017</p>	<p>Hon. Kirsten Gillibrand U.S. Senate 780 Third Ave., Suite 2601 New York, NY 10017</p>
<p>Mayor Bill de Blasio City Hall New York, NY 10007</p> <p>Hon. Scott Stringer NYC Comptroller 1 Centre Street New York, NY 10007</p> <p>Hon. Letitia James 1 Centre Street, 15th Floor New York, NY 10007</p> <p>Hon. Carmen N. De La Rosa NYS Assemblywoman 210 Sherman Ave Suite A & C New York, NY 10034</p> <p>Manhattan Community Board 12 530 West 166th Street, 6th Floor New York, NY 10032 Phone: (212) 568-8500 Shahabuddeen A. Ally, Esq., Chairperson Mr. Ebenezer Smith, District Manager ebcsmith@cb.nyc.gov</p>	<p>Hon. Gale Brewer Manhattan Borough President 1 Centre Street, 19th Floor New York, NY 10007 (212) 669-8300</p> <p>Hon. Ydanis Rodriguez NYC Councilman 618 W. 177th Street, Ground Floor New York, NY 10033</p> <p>Hon. Marisol Alcantara NYS Senator, 31st District 5030 Broadway, Suite 701 and 702 New York, NY 10034</p> <p>Hon. Adriano Espaillat U.S. House of Representatives, 13th District 163 West 125th Street, #508 New York, NY 10027</p>

	Milton Tingling, County Clerk 60 Centre Street, Room 141B New York, NY 10007
News Media	
<p>Manhattan Times 5030 Broadway Suite 807 New York, NY 10019</p> <p>New York Daily News 4 New York Plaza New York, NY 10004</p> <p>New York Amsterdam News 2340 Ferderick Douglass Boulevard New York, NY 10027</p>	<p>New York Post 1211 Avenue of the Americas New York, NY 10036</p> <p>Spectrum NY 1 News 75 Ninth Avenue New York, NY 10011</p> <p>Hoy Nueva York 1 MetroTech Center, 18th Floor Brooklyn, NY 11201</p> <p>El Diario La Prensa 1 MetroTech Center, 18th Floor Brooklyn, NY 11201</p>
Public Water Supply	
New York City Department of Environmental Protection 59-17 Junction Boulevard, 8th Floor Flushing, NY 11373 Attn: Vincent Sapienza - Commissioner	New York City Municipal Water Finance Authority 255 Greenwich Street, 6th Floor New York, NY 10007
Schools and Daycare Facilities	
Our Lady Queen of Martyrs School (about 350 feet northeast of the Site) Andrew Woods, Principal 71-91 Arden Street New York, New York 10040 (212) 567-3190	Middle School 322 (about 400 feet south of the Site) Erica Zigelman, Principal 4600 Broadway New York, New York 10040 (212) 304-0853
I.S. 218 Salome Urena (about 400 feet south of the Site) June Barnett, Principal 4600 Broadway New York, New York 10040 (212) 567-2322	Public School 152 Dyckman Valley (about 450 feet southeast of the Site) Julia Pietri, Principal 93 Nagle Avenue New York, New York 10040 (212) 567-5456

<p>The Y Nursery School (about 790 feet south of the Site) Susan Herman, Director 54 Nagle Avenue New York, New York 10040 (212) 569-6200</p>	<p>Learn and Play (about 1,200 feet northwest of the Site) Mary Perselis, Director 1795 Riverside Drive New York, New York 10034 (212) 569-9292</p>
<p>High School for Excellence (about 1,300 feet northeast of the Site) Tyona Washington, Principal 650 Academy Street New York, New York 10034 (212) 569-1022</p>	<p>First Steps Group Day Care (about 1,300 feet north of the Site) Felisa Martinez, Director 49 Payson Avenue New York, New York 10034 (212) 942-5654</p>
<p>B & J Wonderland Daycare #4 (about 1,670 feet south of the Site) Fadyl Feliz, Assistant Director of Operations 4500 Broadway New York, New York 10040 (646) 544-6134</p>	<p>Amistad Dual Language School (about 1,725 feet northeast of the Site) Robin Edmonds, Principal 4862 Broadway New York, New York 10034 (212) 544-8021</p>
<p>Muscota New School (about 1,725 feet northeast of the Site) Camille Wallin, Principal 4862 Broadway New York, New York 10034 (212) 544-0614</p>	<p>Professor Juan Bosch Public School (about 1,775 feet southeast of the Site) Deidre Budd, Principal 12 Ellwood Street New York, New York 10040 (212) 569-0327</p>
<p>My Little Dream Daycare (about 1,830 feet northeast of the Site) Tanya Vargas, Director 71 Vermilyea Avenue New York, New York 10034 (347) 712-8577</p>	<p>The Equity Project Charter School (about 1,970 feet southeast of the Site) Zeke Vanderhoek, Principal 549 Audubon Avenue New York, New York 10040 (646) 254-6451</p>
<p>The College Academy (about 1,970 feet southeast of the Site) Timothy Sigerson, Principal 549 Audubon Avenue New York, New York 10040 (212) 927-1841</p>	<p>Washington Heights Academy (about 2,150 feet northeast of the Site) Renzo Martinez, Principal 202 Sherman Avenue New York, New York 10034 (212) 304-3320</p>

<p>Success Academy (about 2265 feet southwest of the Site) Kelsey Depalo, Principal 701 Fort Washington Avenue New York, New York 10040 (646) 558-0027</p>	<p>Little Daydreamers Early Learning Center (about 2,300 feet northeast of the Site) Deborah Leiba, Assistant 103 Seaman Avenue New York, New York 10034 (917) 771-9028</p>
<p>Reyes Daycare (about 2,380 feet northeast of the Site) Contact name unavailable 115 Vermilyea Avenue New York, New York 10034 (212) 942-9697</p>	<p>Inwood Academy for Leadership (about 2,420 feet east of the Site) Christina Reyes, Director 433 West 204th Street New York, New York 10034 (646) 665-5570</p>
<p>Little Jewel Childcare, Inc. (about 2,600 feet northeast of the Site) Contact name unavailable 4915 Broadway New York, New York 10034 (917) 378-1608</p>	<p>Happy Shiny Faces Daycare (about 2,630 feet northeast of the Site) Natalia Grullon, Primary Daycare Provider 136 Seaman Avenue New York, New York 10034 (347) 327-2485</p>
Adjacent Property Owners	
<p>Twenty-Two-Forty Associates 4672 Broadway (Owner) 381 Park Ave South New York, NY 10016 (212) 889-4406</p>	<p>19 Dongan Place Associates 19 Dongan Place (Owner) 20 West 55th Street, Penthouse L New York, NY 10019 (212) 7520-2670</p>
<p>20 Sherman Holding LP 20 Sherman Avenue (Owner) 1024 Broadway Woodmere, NY 11598 (516) 374 - 6080</p>	<p>9 Sherman Associates 9 Sherman Avenue (Owner) 9-21 Sherman Avenue New York, NY 10034 (718) 884-7676</p>
<p>Terrastone Ellwood Holdings 1 Sherman Avenue (Owner) 286B Cedarbridge Avenue Lakewood, NJ 08701 (732) 987-9306</p>	<p>QUEEN OF MARTYRS HEAD START 71-91 ARDEN STREET NEW YORK, NY10040</p>

Community, Civic, Religious and Other Environmental Organizations:

Fort Tryon Park Trust
Executive Director
P.O. Box 1044
Fort George Station
New York, NY 10040

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

Engine 95 Ladder 36
29 VERMILYEA AVENUE
New York, NY10034

Stephen Feldheim, President
34th Precinct Police Council
4295 Broadway
New York, NY 10033

Comite Residente Post Avenue, Inc
210 Sherman Avenue, #12F,
New York, NY 10034

Fireside Pentecostal Assembly
71 Thayer St
New York, NY 10040

YM YWHA INNOVATIVE SENIOR CENTER
54 NAGLE AVENUE
NEW YORK, NY10040

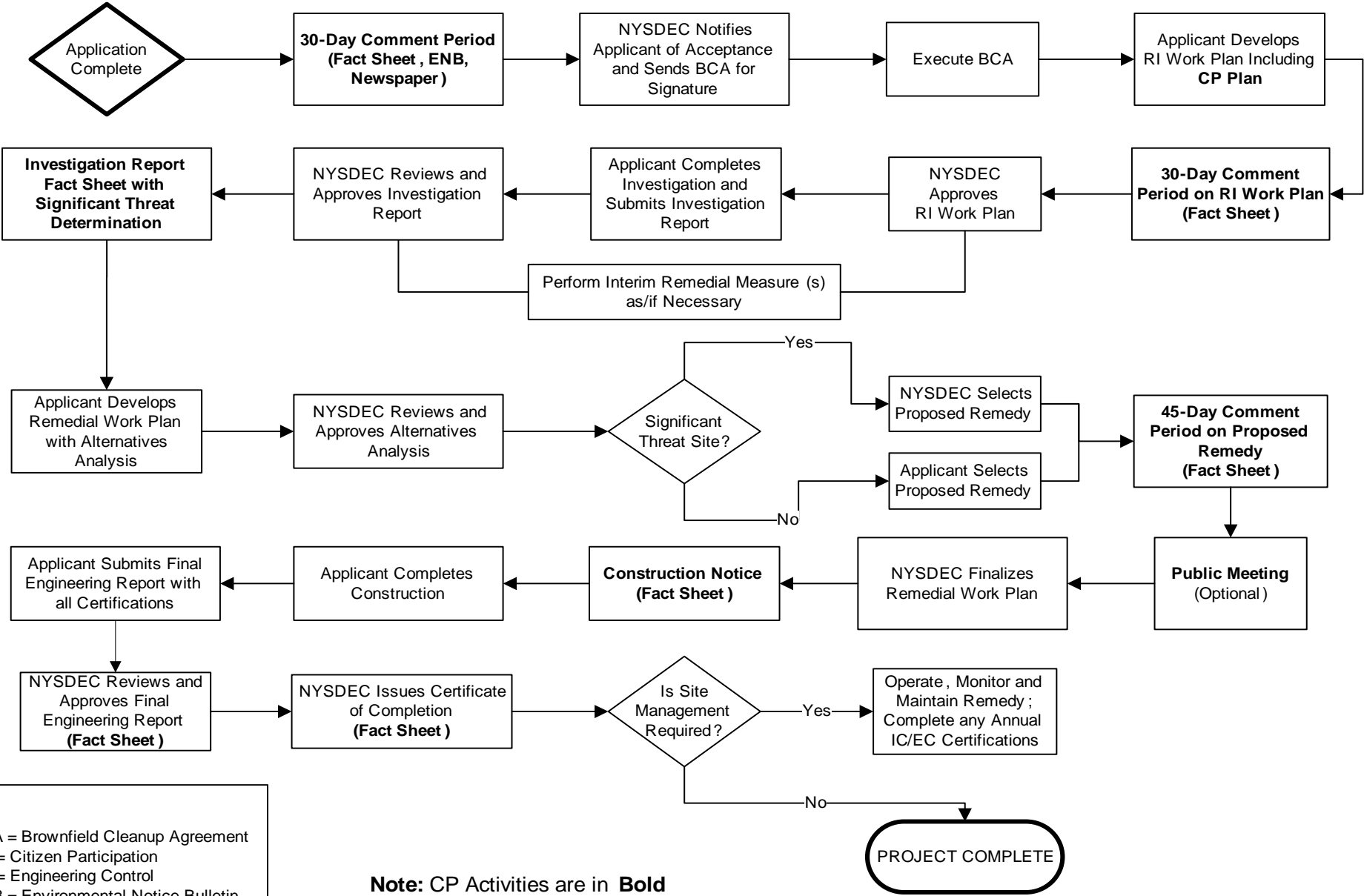
THE CHILDREN'S AID SOCIETY
93 Nagle Ave
New York, NY 10040

WE ACT
Attn: Peggy Sheppard
1854 Amsterdam Ave 2nd Floor
New York, NY 10031

Appendix C - Site Location Map



Appendix D– Brownfield Cleanup Program Process



Key
 BCA = Brownfield Cleanup Agreement
 CP = Citizen Participation
 EC = Engineering Control
 ENB = Environmental Notice Bulletin
 IC = Institutional Control
 RI = Remedial Investigation

Note: CP Activities are in **Bold**