

Department of Environmental Conservation

## BROWNFIELD CLEANUP PROGRAM (BCP) APPLICATION FORM

DEC requires an application to request major changes to the description of the property set forth in a Brownfield Cleanup Agreement, or "BCA" (e.g., adding a significant amount of new property, or adding property that could affect an eligibility determination due to contamination levels or intended land use). Such application must be submitted and processed in the same manner as the original application, including the required public comment period. Is this an application to amend an existing BCA?


Yes


No
If yes, provide existing site number:
PART A (note: application is separated into Parts A and B for DEC review purposes) BCP App Rev 11


Is the requestor authorized to conduct business in New York State (NYS)?


- If the requestor is a Corporation, LLC, LLP or other entity requiring authorization from the NYS Department of State to conduct business in NYS, the requestor's name must appear, exactly as given above, in the NYS Department of State's Corporation \& Business Entity Database. A print-out of entity information from the database must be submitted to the New York State Department of Environmental Conservation (DEC) with the application to document that the requestor is authorized to do business in NYS. Please note: If the requestor is an LLC, the members/owners names need to be provided on a separate attachment.
Do all individuals that will be certifying documents meet the requirements detailed below? $\square$ res $\square$ No
- Individuals that will be certifying BCP documents, as well as their employers, meet the requirements of Section 1.5 of DER-10: Technical Guidance for Site Investigation and Remediation and Article 145 of New York State Education Law. Documents that are not properly certified will be not approved under the BCP.


## Sectan M Profeciposcription

1. What stage is the project starting at?

NOTE: If the project is proposed to start at the remediation stage, a Remedial Investigation Report (RIR) at a minimum is required to be attached, resulting in a 30 -day public comment period. If an Alternatives Analysis and Remedial Work Plan are also attached (see DER-10 / Technical Guidance for Site Investigation and Remediation for further guidance) then a 45 -day public comment period is required.
2. If a final RIR is included, please verify it meets the requirements of Environmental Conservation Law
(ECL) Article 27-1415(2): $\quad \square$ Yes $\quad \boxed{\checkmark}$ No
3. Please attach a short description of the overall development project, including:

- the date that the remedial program is to start; and
- the date the Certificate of Completion is anticipated.

All applications must include an Investigation Report (per ECL 27-1407(1)). The report must be sufficient to establish that the site requires remediation and contamination of environmental media on the site above applicable Standards, Criteria and Guidance (SCGs) based on the reasonably anticipated use of the property. To the extent that existing information/studies/reports are available to the requestor, please attach the following (please submit the information requested in this section in electronic format only):

1. Reports: an example of an Investigation Report is a Phase II Environmental Site Assessment report prepared in accordance with the latest American Society for Testing and Materials standard (ASTM E1903). Please submit a separate electronic copy of each report in Portable Document Format (PDF). Please do not submit paper copies of supporting documents.
2. SAMPLING DATA: INDICATE KNOWN CONTAMINANTS AND THE MEDIA WHICH ARE KNOWN TO HAVE BEEN AFFECTED. LABORATORY REPORTS SHOULD BE REFERENCED AND COPIES INCLUDED.

| Contaminant Category | Soil | Groundwater | Soil Gas |
| :--- | :--- | :--- | :--- |
| Petroleum | BTEX | BTEX | BTEX |
| Chlorinated Solvents | PCE \& Degradation Compounds | PCE \& Degradation Compounds | PCE \& Degradation Compounds |
| Other VOCs |  |  |  |
| SVOCs | Petroleum Aromatics | Napthalene |  |
| Metals | Arsenic, Barium, Lead, Mercury | Lead, Mercury |  |
| Pesticides |  |  |  |
| PCBs | Total |  |  |
| Other* | PFAS | PFAS |  |
| *Please describe: Perfluroalkyl Detections in Soil and Groundwater |  |  |  |

3. FOR EACH IMPACTED MEDIUM INDICATED ABOVE, INCLUDE A SITE DRAWING INDICATING:

- SAMPLE LOCATION
- DATE OF SAMPLING EVENT
- KEY CONTAMINANTS AND CONCENTRATION DETECTED
- FOR SOIL, HIGHLIGHT IF ABOVE REASONABLY ANTICIPATED USE
- FOR GROUNDWATER, HIGHLIGHT EXCEEDANCES OF 6NYCRR PART 703.5
- FOR SOIL GAS/ SOIL VAPOR/ INDOOR AIR, HIGHLIGHT IF ABOVE MITIGATE LEVELS ON THE NEW YORK STATE DEPARTMENT OF HEALTH MATRIX
these drawings are to be representative of all data being relied upon to make the case THAT THE SITE IS IN NEED OF REMEDIATION UNDER THE BCP. DRAWINGS SHOULD NOT BE BIGGER THAN 11" $\times 17$ ". THESE DRAWINGS SHOULD BE PREPARED IN ACCORDANCE WITH ANY GUIDANCE PROVIDED.
ARE THE REQUIRED MAPS INCLUDED WITH THE APPLICATION?*
(*answering No will result in an incomplete application)


4. INDICATE PAST LAND USES (CHECK ALL THAT APPLY):

| $\square$ Coal Gas Manufacturing | $\square$ Manufacturing | $\square$ Agricultural Co-op | $\square$ Dry Cleaner |
| :--- | :--- | :--- | :--- |
| $\square$ Bulk Plant | $\square$ Pipeline | $\square$ Service Station |  |
| $\square$ Salvage Yard | $\square$ | $\square$ Electroplating | $\square$ Unknown |
| $\square$ Landfill | $\square$ Tannery | $\square$ |  |

Other: Former Goodman Brothers Steel Drum, State Hazardous Waste Site ID 224211
proposed site name 18 Division Place


Complete tax map information for all tax parcels included within the proposed site boundary. If a portion of any lot is proposed, please indicate as such by inserting "P/O" in front of the lot number in the appropriate box below, and only include the acreage for that portion of the tax parcel in the corresponding far right column.ATTACH REQUIRED MAPS PER THE APPLICATION INSTRUCTIONS.

Parcel Address
Section No. Block No. Lot No. Acreage

| See Supplement |  |  |  |
| :--- | :--- | :--- | :--- |
|  |  |  |  |
| 1. Do the proposed site boundaries correspond to tax map metes and bounds? <br> If no, please attach an accurate map of the propsed site. | $\square$ Yes $\square$ No |  |  |
| 2. Is the required property map attached to the application? <br> (application will not be processed without map) | $\square$ Yes $\square$ No |  |  |

3. Is the property within a designated Environmental Zone (En-zone) pursuant to Tax Law 21(b)(6)? (See DEC's website for more information)

Yes $\square$ No
If yes, identify census tract : $\qquad$
Percentage of property in En-zone (check one): $\square$ 50-99\% $\square$ 100\%
4. Is this application one of multiple applications for a large development project, where the development project spans more than 25 acres (see additional criteria in BCP application instructions)? $\square$ Yes $\square$ No

If yes, identify name of properties (and site numbers if available) in related BCP applications:
5. Is the contamination from groundwater or soil vapor solely emanating from property other than the site subject to the present application?
6. Has the property previously been remediated pursuant to Titles 9,13 , or 14 of ECL Article 27, Title 5 of ECL Article 56, or Article 12 of Navigation Law? $\square$ Yes $\square$ No If yes, attach relevant supporting documentation.
7. Are there any lands under water?
 If yes, these lands should be clearly delineated on the site map.

## Section W. Property Information (continued)

8. Are there any easements or existing rights of way that would preclude remediation in these areas? If yes, identify here and attach appropriate information.


Easement/Right-of-way Holder
Description
9. List of Permits issued by the DEC or USEPA Relating to the Proposed Site (type here or attach information)

Type
Issuing Agency
Description
10. Property Description and Environmental Assessment - please refer to application instructions for
the proper format of each narrative requested.

Are the Property Description and Environmental Assessment narratives included

$\qquad$ in the prescribed format?

Note: Questions 11 through 13 only pertain to sites located within the five counties comprising New York City
11. Is the requestor seeking a determination that the site is eligible for tangible property tax $\square$ No credits? If yes, requestor must answer questions on the supplement at the end of this form.
12. Is the Requestor now, or will the Requestor in the future, seek a determination that the property is Upside Down?
13. If you have answered Yes to Question 12, above, is an independent appraisal of the value of the property, as of the date of application, prepared under the
 hypothetical condition that the property is not contaminated, included with the application?

NOTE: If a tangible property tax credit determination is not being requested in the application to participate in the BCP, the applicant may seek this determination at any time before issuance of a certificate of completion by using the BCP Amendment Application, except for sites seeking eligibility under the underutilized category.

If any changes to Section IV are required prior to application approval, a new page, initialed by each requestor, must be submitted.
Initials of each Requestor: $\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$

BCP application - PART B (note: application is separated into Parts A and B for DEC review purposes)

| serflonytuditional Requestor Information Or Further Euldance |  | BCP SITE NAME: $\frac{\text { BCP SITE \#: }}{}$ |  |
| :---: | :---: | :---: | :---: |
| NAME OF REQUESTOR'S AUTHORIZED REPRESENTATIVE Bogdan Malinowski |  |  |  |
| ADDRESS 33 Dobbin Street |  |  |  |
| CITY/town Brooklyn |  |  | ZIP CODE 11222 |
| PHONE 7183843884 | FAX |  | E-MAIL bo@maprojectsinc.com |
| NAME OF REQUESTOR'S CONSULTANT CPEngineering, P.C. c/o Craig Puerta, PE |  |  |  |
| ADDRESS 1732 First Avenue \#26135 |  |  |  |
| CITY/TOWn New York |  |  | ZIP CODE 10128 |
| PHONE 9179528216 | FAX |  | E-MAIL craig@cpengineeringpc.com |
| name of requestor's attorney Brown Duke \& Fogel, P.C. c/o George Duke, Esq. |  |  |  |
| ADDRESS 350 Fifth Avenue Suite 4640 |  |  |  |
| CITY/TOWn New York |  |  | ZIP CODE 10118 |
| PHONE 6469150236 | FAX |  | E-MAIL gduke@bdflegal.com |
| Sectiony. Curient Property OwnerfOperator Information - if not a Requestor |  |  |  |
| CURRENT OWNER'S NAME King Tower Properties, Inc. and Richland Properties, Inc. OWNERSHIP START DATE: 11/5/2004 |  |  |  |
| ADDRESS (See Attached Supplement) |  |  |  |
| CITY/TOWN |  | ZIP CODE |  |
| PHONE | FAX |  | E-MAIL |
| CURRENT OPERATOR'S NAME |  |  |  |
| ADDRESS (See Attached Supplement) |  |  |  |
| CITYITOWN |  | ZIP CODE |  |
| PHONE | FAX |  | E-MAIL |
| PROVIDE A LIST OF PREVIOUS PROPERTY OWNERS AND OPERATORS WITH NAMES, LAST KNOWN ADDRESSES AND TELEPHONE NUMBERS AS AN ATTACHMENT. DESCRIBE REQUESTOR'S RELATIONSHIP, TO EACH PREVIOUS OWNER AND OPERATOR, INCLUDING ANY RELATIONSHIP BETWEEN REQUESTOR'S CORPORATE MEMBERS AND PREVIOUS OWNER AND OPERATOR. IF NO RELATIONSHIP, PUT "NONE". <br> IF REQUESTOR IS NOT THE CURRENT OWNER, DESCRIBE REQUESTOR'S RELATIONSHIP TO THE CURRENT OWNER, INCLUDING ANY RELATIONSHIP BETWEEN REQUESTOR'S CORPORATE MEMBERS AND THE CURRENT OWNER. |  |  |  |
| Section Vi. Requestor Ellgibilty Information (Please refer to ECL \$ 27-1407) \% \% \% |  |  |  |
| If answering "yes" to any of the following questions, please provide an explanation as an attachment. <br> 1. Are any enforcement actions pending against the requestor regarding this site? $\square$ Yes $\square$ No <br> 2. Is the requestor subject to an existing order for the investigation, removal or remediation at the site? $\square$ Yes $\square$ No <br> 3. Is the requestor subject to an outstanding claim by the Spill Fund for this site? Any questions regarding whether a party is subject to a spill claim should be discussed with the Spill Fund Administrator. Y Yes No |  |  |  |

## Section Vil. Requestor Eligibility Information (continued)

4. Has the requestor been determined in an administrative, civil or criminal proceeding to be in violation of $i$ ) any provision of the ECL Article 27; ii) any order or determination; iii) any regulation implementing Title 14; or iv) any similar statute, regulation of the state or federal government? If so, provide an explanation on a separate attachment. $\square$ Yes $\square$ No
5. Has the requestor previously been denied entry to the BCP? If so, include information relative to the application, such as name, address, DEC assigned site number, the reason for denial, and other relevant information.
6. Has the requestor been found in a civil proceeding to have committed a negligent or intentionally tortious act involving the handling, storing, treating, disposing or transporting of contaminants? $\square$ Yes $\square$ No
7. Has the requestor been convicted of a criminal offense i) involving the handling, storing, treating, disposing or transporting of contaminants; or ii) that involves a violent felony, fraud, bribery, perjury, theft, or offense against public administration (as that term is used in Article 195 of the Penal Law) under federal law or the laws of any state?
8. Has the requestor knowingly falsified statements or concealed material facts in any matter within the jurisdiction of DEC, or submitted a false statement or made use of or made a false statement in connection with any document or application submitted to DEC?
9. Is the requestor an individual or entity of the type set forth in ECL 27-1407.9 (f) that committed an act or failed to act, and such act or failure to act could be the basis for denial of a BCP application? $\square$ Yes $\square$ No
10. Was the requestor's participation in any remedial program under DEC's oversight terminated by DEC or by a court for failure to substantially comply with an agreement or order?
11. Are there any unregistered bulk storage tanks on-site which require registration?

THE REQUESTOR MUST CERTIFY THAT HE/SHE IS EITHER A PARTICIPANT OR VOLUNTEER IN ACCORDANCE WITH ECL 27-1405 (1) BY CHECKING ONE OF THE BOXES BELOW:

## PARTICIPANT

A requestor who either 1) was the owner of the site at the time of the disposal of hazardous waste or discharge of petroleum or 2 ) is otherwise a person responsible for the contamination, unless the liability arises solely as a result of ownership, operation of, or involvement with the site subsequent to the disposal of hazardous waste or discharge of petroleum.
$\checkmark$ VOLUNTEER
A requestor other than a participant, including a requestor whose liability arises solely as a result of ownership, operation of or involvement with the site subsequent to the disposal of hazardous waste or discharge of petroleum.

NOTE: By checking this box, a requestor whose liability arises solely as a result of ownership, operation of or involvement with the site certifies that he/she has exercised appropriate care with respect to the hazardous waste found at the facility by taking reasonable steps to: i) stop any continuing discharge;
ii) prevent any threatened future release; iii) prevent or limit human, environmental, or natural resource exposure to any previously released hazardous waste.
If a requestor whose liability arises solely as a result of ownership, operation of or involvement with the site, submit a statement describing why you should be considered a volunteer - be specific as to the appropriate care taken.

## Section VII. Requestor Eligibility Information (continued)

Requestor Relationship to Property (check one):
$\square$ Previous Owner $\square$ Current Owner $\square$ Potential /Future Purchaser $\square$ Other
If requestor is not the current site owner, proof of site access sufficient to complete the remediation must be submitted. Proof must show that the requestor will have access to the property before signing the BCA and throughout the BCP project, including the ability to place an easement on the site Is this proof attached?


## Note: a purchase contract does not suffice as proof of access.

## Section

1. Is / was the property, or any portion of the property, listed on the National Priorities List? If yes, please provide relevant information as an attachment.
2. Is / was the property, or any portion of the property, listed on the NYS Registry of Inactive Hazardous Waste Disposal Sites pursuant to ECL 27-1305? If yes, please provide: Site \#224211 Class \# 02
3. Is / was the property subject to a permit under ECL Article 27, Title 9, other than an Interim Status facility?
If yes, please provide: Permit type: $\qquad$ EPA ID Number: Permit expiration date: Date permit issued: $\qquad$
4. If the answer to question 2 or 3 above is yes, is the site owned by a volunteer as defined under ECL 271405(1)(b), or under contract to be transferred to a volunteer? Attach any information available to the requestor related to previous owners or operators of the facility or property and their financial viability, including any bankruptcy filing and corporate dissolution documentation.
5. Is the property subject to a cleanup order under Navigation Law Article 12 or ECL Article 17 Title 10 ? If yes, please provide: Order \# $\qquad$
6. Is the property subject to a state or federal enforcement action related to hazardous waste or petroleum? If yes, please provide explanation as an attachment.

To be considered complete, the application must include the Brownfield Site Contact List in accordance with DER-23 / Citizen Participation Handbook for Remedial Programs. Please attach, at a minimum, the names and addresses of the following:

1. The chief executive officer and planning board chairperson of each county, city, town and village in which the property is located.
2. Residents, owners, and occupants of the property and properties adjacent to the property.
3. Local news media from which the community typically obtains information.
4. The public water supplier which services the area in which the property is located.
5. Any person who has requested to be placed on the contact list.
6. The administrator of any school or day care facility located on or near the property.
7. The location of a document repository for the project (e.g., local library). If the site is located in a city with a population of one million or more, add the appropriate community board as an additional document repository. In addition, attach a copy of an acknowledgement from each repository indicating that it agrees to act as the document repository for the site.

| Sacllone tain IIse Factors |  |
| :---: | :---: |
| 1. What is the current municipal zoning designation for the site? M-1 $\qquad$ What uses are allowed by the current zoning? (Check boxes, below)$\square$ Residential $\square$ Commercial $\square$ Industrial If zoning change is imminent, please provide documentation from the appropriate zoning authority. |  |
| 2. Current Use: $\square$ Residential $\square$ Commercial $\square$ Industrial $\square$ Vacant $\square$ Recreational (check all that apply) Attach a summary of current business operations or uses, with an emphasis on identifying possible contaminant source areas. If operations or uses have ceased, provide the date. |  |
| 3. Reasonably anticipated use Post Remediation: $\square$ Residential $\square$ Commercial $\square$ Industrial (check all that apply) Attach a statement detailing the specific proposed use. <br> If residential, does it qualify as single family housing? $\square$ Yes $\square$ No |  |
| 4. Do current historical and/or recent development patterns support the proposed use? | $\square \mathrm{Yes} \square$ No |
| 5. Is the proposed use consistent with applicable zoning laws/maps? Briefly explain below, or attach additional information and documentation if necessary. | $\checkmark$ Yes $\square$ No |
| 6. Is the proposed use consistent with applicable comprehensive community master plans, local waterfront revitalization plans, or other adopted land use plans? Briefly explain below, or attach additional information and documentation if necessary. | $\square \mathrm{Yes} \square$ No |

## XI. Statement of Certification and Signatures

(By requestor who is an individual)
If this application is approved, I hereby acknowledge and agree: (1) to execute a Brownfield Cleanup Agreement (BCA) within 60 days of the date of DEC's approval letter; (2) to the general terms and conditions set forth in the DER-32. Brownfield Cleanup Program Applications and Agreements; and (3) that in the event of a conflict between the general terms and conditions of participation and the terms contained in a site-specific BCA, the terms in the site-specific BCA shall control. Further, I hereby affirm that information provided on this form and its attachments is true and complete to the best of my knowledge and belief. I am aware that any false statement made herein is punishable as a Class A misdemeanor pursuant to section 210.45 of the Penal Law.

Date: $\qquad$ Signature: $\qquad$
Print Name: $\qquad$
(By a requester other than an individual)
I hereby affirm that I am $\qquad$ Sole Member $\qquad$ (title) of _18 Division Place Corp_(entity); that I am authorized by that entity to make this application and execute the Brownfield Cleanup Agreement (BCA) and all subsequent amendments; that this application was prepared by me or under my supervision and direction. If this application is approved, I acknowledge and agree: (1) to execute a BCA within 60 days of the date of DEC's approval letter; (2) to the general terms and conditions set forth in the DER-32. Brownfield Cleanup Program Applications and Agreements; and (3) that in the event of a conflict between the general terms and conditions of participation and the terms contained in a site-specific BCA, the terms in the site-specific BCA shall control. Further, I hereby affirm that information provided on this form and its attachments is true and complete to the best of my knowledge and belief. I am aware that any false statement made herein is punishable as a Class A misdemeanor pursuant to Section 210.45 of the Penal Law.

Date: _August 16, 2021
Signature:
 Print Name: BOGDAN MALiNOWSKi

## SUBMITTAL INFORMATION:

- Two (2) copies, one paper copy of the application form with original signatures and table of contents, and one complete electronic copy in final, non-fillable Portable Document Format (PDF), must be sent to:
- Chief, Site Control Section
- New York State Department of Environmental Conservation
- Division of Environmental Remediation
- 625 Broadway
- Albany, NY 12233-7020

PLEASE DO NOT SUBMIT PAPER COPIES OF SUPPORTING DOCUMENTS. Please provide a hard copy of ONLY the application form and a table of contents.

## FOR DEC USE ONLY

BCD SITE T\&A CODE:

## LEAD OFFICE:

## Supplemental Questions for Sites Seeking Tangible Property Credits in New

York City ONLY. Sufficient information to demonstrate that the site meets one or more of the criteria identified in ECL 27 1407(1-a) must be submitted if requestor is seeking this determination.

## BCP App Rev 11

| Property is in Bronx, Kings, New York, Queens, or Richmond counties. |
| :--- |
| Requestor seeks a determination that the site is eligible for the tangible property credit component of the <br> brownfield redevelopment tax credit. <br> Please answer questions below and provide documentation necessary to support answers. <br> 1. Is at least 50\% of the site area located within an environmental zone pursuant to NYS Tax Law 21(b)(6)? <br> Please see DEC's website for more information. <br> 2. Is the property upside down or underutilized as defined below? <br> From ECL 27-1405(31): <br> "Ups <br> "Upside down" shall mean a property where the projected and incurred cost of the investigation and <br> remediation which is protective for the anticipated use of the property equals or exceeds seventy-five <br> percent of its independent appraised value, as of the date of submission of the application for participation <br> in the brownfield cleanup program, developed under the hypothetical condition that the property is not <br> contaminated. <br> From 6 NYCRR 375-3.2(I) as of August 12, 2016: (Please note: Eligibility determination for the <br> underutilized category can only be made at the time of application) <br> 375-3.2: <br> (I) "Underutilized" means, as of the date of application, real property on which no more than <br> fifty percent of the permissible floor area of the building or buildings is certified by the applicant to <br> have been used under the applicable base zoning for at least three years prior to the application, <br> which zoning has been in effect for at least three years; and <br> (1) the proposed use is at least 75 percent for industrial uses; or <br> (2) at which: <br> (i) the proposed use is at least 75 percent for commercial or commercial and industrial uses; <br> (ii) the proposed development could not take place without substantial government assistance, as <br> certified by the municipality in which the site is located; and <br> (iii) one or more of the following conditions exists, as certified by the applicant: <br> (a) property tax payments have been in arrears for at least five years immediately prior to the <br> application; <br> (b) a building is presently condemned, or presently exhibits documented structural deficiencies, as <br> certified by a professional engineer, which present a public health or safety hazard; or <br> (c) there are no structures. <br> "Substantial government assistance" shall mean a substantial loan, grant, land purchase subsidy, <br> land purchase cost exemption or waiver, or tax credit, or some combination thereof, from a <br> governmental entity. |
| Underutilized? |

## Supplemental Questions for Sites Seeking Tangible Property Credits in New York City (continued)

3. If you are seeking a formal determination as to whether your project is eligible for Tangible Property Tax Credits based in whole or in part on its status as an affordable housing project (defined below), you must attach the regulatory agreement with the appropriate housing agency (typically, these would be with the New York City Department of Housing, Preservation and Development; the New York State Housing Trust Fund Corporation; the New York State Department of Housing and Community Renewal; or the New York State Housing Finance Agency, though other entities may be acceptable pending Department review). Check appropriate box, below:
$\square$ Project is an Affordable Housing Project - Regulatory Agreement Attached;

## Project is Planned as Affordable Housing, But Agreement is Not Yet Available*

 (*Checking this box will result in a "pending" status. The Regulatory Agreement will need to be provided to the Department and the Brownfield Cleanup Agreement will need to be amended prior to issuance of the CoC in order for a positive determination to be made.);$\square$ This is Not an Affordable Housing Project.
From 6 NYCRR 375- 3.2(a) as of August 12, 2016:
(a) "Affordable housing project" means, for purposes of this part, title fourteen of article twenty seven of the environmental conservation law and section twenty-one of the tax law only, a project that is developed for residential use or mixed residential use that must include affordable residential rental units and/or affordable home ownership units.
(1) Affordable residential rental projects under this subdivision must be subject to a federal, state, or local government housing agency's affordable housing program, or a local government's regulatory agreement or legally binding restriction, which defines (i) a percentage of the residential rental units in the affordable housing project to be dedicated to (ii) tenants at a defined maximum percentage of the area median income based on the occupants' households annual gross income.
(2) Affordable home ownership projects under this subdivision must be subject to a federal, state, or local government housing agency's affordable housing program, or a local government's regulatory agreement or legally binding restriction, which sets affordable units aside for home owners at a defined maximum percentage of the area median income.
(3) "Area median income" means, for purposes of this subdivision, the area median income for the primary metropolitan statistical area, or for the county if located outside a metropolitan statistical area, as determined by the United States department of housing and urban development, or its successor, for a family of four, as adjusted for family size.


## NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

## BROWNFIELD CLEANUP PROGRAM (BCP)

INSTRUCTIONS FOR COMPLETING A BCP APPLICATION
The New York State Department of Environmental Conservation (DEC) strongly encourages all applicants to schedule a pre-application meeting with DEC staff to review the benefits, requirements, and procedures for completing a project in the BCP. Contact your Regional office to schedule a meeting. To add a party to an existing BCP Agreement and/or Application, use the BCP Agreement Amendment Application. See guidance at the end of these instructions regarding the determination of a complete application.

## SECTION I

## REQUESTOR INFORMATION

## Requestor Name

Provide the name of the person(s)/entity requesting participation in the BCP. (If more than one, attach additional sheets with requested information. If an LLC, the members/owners names need to be provided on a separate attachment). The requestor is the person or entity seeking DEC review and approval of the remedial program.

If the requestor is a Corporation, LLC, LLP or other entity requiring authorization from the NYS Department of State to conduct business in NYS, the requestor's name must appear exactly as given in the NYS Department of State's Corporation \& Business Entity Database. A print-out of entity information from the database must be submitted to DEC with the application, to document that the requestor is authorized to do business in NYS.

## Address, etc.

Provide the requestor's mailing address, telephone number; fax number and e-mail address.

## Document Certification

All documents, which are prepared in final form for submission to DEC for approval, are to be prepared and certified in accordance with Section 1.5 of DER-10. Persons preparing and certifying the various work plans and reports identified in Section 1.5 include:

- New York State licensed professional engineers (PEs), as defined at 6 NYCRR 375-1.2(aj) and paragraph 1.3(b)47. Engineering documents must be certified by a PE with current license and registration for work that was done by them or those under their direct supervision. The firm by which the PE is employed must also be authorized to practice engineering in New York State;
- qualified environmental professionals as defined at 6 NYCRR 375-1.2(ak) and DER-10 paragraph 1.3(b)49;
- remedial parties, as defined at 6 NYCRR 375-1.2(ao) and DER-10 paragraph 1.3(b)60; or
- site owners, which are the owners of the property comprising the site at the time of the certification.


## SECTION II PROJECT DESCRIPTION

As a separate attachment, provide complete and detailed information about the project, including the purpose of the project, the date the remedial program is to start, and the date the Certificate of Completion is anticipated..

## NEW YORK STATE <br> DEPARTMENT OF ENVIRONMENTAL CONSERVATION

## SECTION III PROPERTY'S ENVIRONMENTAL HISTORY

For all sites, an investigation report is required that is sufficient to demonstrate the site requires remediation in order to meet the requirements of the program, and that the site is a brownfield site at which contaminants are present at levels exceeding the soil cleanup objectives or other health-based or environmental standards, criteria or guidance adopted by DEC that are applicable based on the reasonably anticipated use of the property, in accordance with applicable regulations. Required data includes site drawings requested in Section III, \#3 of the BCP application form.

## SECTION IV

## PROPERTY INFORMATION

## Proposed Site Name

Provide a name for the proposed site. The name could be an owner's name, current or historical operations (i.e. ABC Furniture) or the general location of the property. Consider whether the property is known by DEC by a particular name, and if so, use that name.

## Site Address

Provide a street address, city/town, zip code, and each municipality and county in which the site is located. .

## Site Size

Provide the approximate acreage of the site.

## GIS Information

Provide the latitude and longitude for the approximate center of the property. Show the latitude and longitude in degrees, minutes and seconds.

## Tax Parcel Information

Provide the tax parcel address/section/block/lot information and map. Tax map information may be obtained from the tax assessor's office for all tax parcels that are included in the property boundaries. Attach a county tax map with identifier numbers, along with any figures needed to show the location and boundaries of the property. Include a USGS 7.5 minute quad map on which the property appears and clearly indicate the proposed site's location.

## 1. Tax Map Boundaries

State whether the boundaries of the site correspond to the tax map boundaries. If no, a metes and bounds description of the property must be attached. The site boundary can occupy less than a tax lot or encompass portions of one or more tax lots and may be larger or smaller than the overall redevelopment/ reuse project area. A site survey with metes and bounds will be required to establish the site boundaries before the Certificate of Completion can be issued.

## 2. Map

Provide a property base map(s) of sufficient detail, clarity and accuracy to show the following: i) map scale, north arrow orientation, date, and location of the property with respect to adjacent streets and roadways; and ii) proposed brownfield property boundary lines, with adjacent property owners clearly identified.

## NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

## SECTION IV (continued)

## 3. En-zone

Is any part of the property in an En-zone? If so, what percentage? For information on En-zones, please see DEC's website.

## 4. Multiple applications

Generally, only one application can be submitted, and one BCA executed, for a development project. In limited circumstances, the DEC may consider multiple applications/BCAs for a development project where 1) the development project spans more than 25 acres; 2 ) the approach does not negatively impact the remedial program, including timing, ability to appropriately address areas of concern, and management of off-site concerns; and 3 ) the approach is not advanced to increase the value of future tax credits (i.e., circumvent the tax credit caps provided under New York State Tax Law Section 21).

## 10. Property Description Narrative

Provide a property description in the format provided below. Each section should be no more than one paragraph long.

## Location

Example: "The XYZ Site is located in an \{urban, suburban, rural\} area." \{Add reference points if address is unspecific; e.g., "The site is approximately 3.5 miles east of the intersection of County Route 55 and Industrial Road."\}

## Site Features:

Example: "The main site features include several large abandoned buildings surrounded by former parking areas and roadways. About one quarter of the site area is wooded. Little Creek passes through the northwest corner."

Current Zoning and Land Use: (Ensure the current zoning is identified.)
Example: "The site is currently inactive, and is zoned for commercial use. The surrounding parcels are currently used for a combination of commercial, light industrial, and utility right-of-ways. The nearest residential area is 0.3 miles east on Route 55."

Past Use of the Site: include source(s) of contamination and remedial measures (site characterizations, investigations, Interim Remedial Measures, etc.) completed outside of the current remedial program (e.g., work under a petroleum spill incident).

Example: "Until 1992 the site was used for manufacturing wire and wire products (e.g., conduit, insulators) and warehousing. Prior uses that appear to have led to site contamination include metal plating, machining, disposal in a one-acre landfill north of Building 7, and releases of wastewater into a series of dry wells."

When describing the investigations/actions performed outside of the remedial program, include the major chronological remedial events that lead to the site entering a remedial program. The history should include the first involvement by government to address hazardous waste/petroleum disposal. Do not cite reports. Only include remedial activities which were implemented PRIOR to the BCA. Do not describe sampling information.

## NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

## SECTION IV (continued)

Property Description Narrative (continued)

## Site Geology and Hydrogeology:

As appropriate, provide a very brief summary of the main hydrogeological features of the site including depth to water, groundwater flow direction, etc.

## Environmental Assessment

The goal of this section is to describe the nature and extent of contamination at the site. When describing the nature of contamination, identify just the primary contaminants of concern (i.e., those that will likely drive remedial decisions/ actions). If there are many contaminants present within a group of contaminants (i.e., volatile organic compounds, semivolatile organic compounds, metals), identify the group(s) and one or two representative contaminants within the group. When addressing the extent of contamination, identify the areas of concern at the site, contaminated media (i.e., soil, groundwater, etc.), relative concentration levels, and a broad-brush description of contaminated areas/depths.
The reader should be able to know if contamination is widespread or limited and if concentrations are marginally or greatly above Standards, Criteria and Guidance (SGCs) for the primary contaminants. If the extent is described qualitatively (e.g., low, medium, high), representative concentrations should be given and compared with appropriate SCGs. For soil contamination, the concentrations should be compared with the soil cleanup objectives (SCOs) for the intended use of the site.

## A typical Environmental Assessment would look like the following:

Based upon investigations conducted to date, the primary contaminants of concern for the site include cadmium and trichloroethene (TCE).
Soil - Cadmium is found in shallow soil, mostly near a dry well at the northeast end of the property. TCE is found in deeper soil, predominantly at the north end of the site. Concentrations of cadmium found on site
(approximately 5 ppm ) slightly exceed the soil cleanup objective (SCO) for unrestricted use ( 2.5 ppm ). Concentrations of TCE found on site ( 5 ppm to 300 ppm ) significantly exceed the soil cleanup objectives for the protection of groundwater ( 0.47 ppm ).
Groundwater - TCE and its associated degradation products are also found in groundwater at the north end of the site, moderately exceeding groundwater standards (typically 5 ppb ), with a maximum concentration of 1500 ppb . A moderate amount of TCE from the site has migrated 300 feet down-gradient off-site. The primary contaminant of concern for the off-site area is TCE, which is present at a maximum concentration of 500 ppb , at 10 feet below the groundwater table near Avenue A.
Soil Vapor \& Indoor Air - TCE was detected in soil vapor at elevated concentrations and was also detected in indoor air at concentrations up to 1,000 micrograms per cubic meter.

## If any changes to Section IV are required prior to application approval, a new page, initialed by each requestor, must be submitted.

## SECTION V

## ADDITIONAL REQUESTOR INFORMATION

## Representative Name, Address, etc.

Provide information for the requestor's authorized representative. This is the person to whom all correspondence, notices, etc. will be sent, and who will be listed as the contact person in the BCA. Invoices will be sent to the representative of Applications determined to be Participants unless another contact name and address is provided with the application.

Consultant and Attorney Name, Address, etc.
Provide requested information.

## NEW YORK STATE <br> DEPARTMENT OF ENVIRONMENTAL CONSERVATION

## SECTION VI CURRENT PROPERTY OWNER/OPERATOR INFORMATION (IF NOT A REQUESTOR)

Owner Name, Address, etc.
Provide requested information of the current owner of the property. List all parties holding an interest in the Property and, if the Requestor is not the current owner, describe the Requestor's relationship to the current owner.

Operator Name, Address, etc.
Provide requested information of the current operator (if different from the requestor or owner).
Provide a list of previous property owners and operators with names, last known addresses, telephone numbers and the Requestor's relationship to each owner and operator as a separate attachment

## SECTION VII REQUESTOR ELIGIBILITY INFORMATION

As a separate attachment, provide complete and detailed information in response to any eligibility questions answered in the affirmative. It is permissible to reference specific sections of existing property reports; however, it is requested that such information be summarized. For properties with multiple addresses or tax parcels, please include this information for each address or tax parcel.

## SECTION VIII <br> PROPERTY ELIGIBILITY INFORMATION

As a separate attachment, provide complete and detailed information in response to the following eligibility questions answered in the affirmative. It is permissible to reference specific sections of existing property reports; however, it is requested that that information be summarized.

1. CERCLA / NPL Listing

Has any portion of the property ever been listed on the National Priorities List (NPL) established under CERCLA? If so, provide relevant information.

## 2. Registry Listing

Has any portion of the property ever been listed on the New York State Registry of Inactive Hazardous Waste Disposal Sites established under ECL 27-1305? If so, please provide the site number and classification. See the Division of Environmental Remediation (DER) website for a database of sites with classifications.

## 3. RCRA Listing

Does the property have a Resource Conservation and Recovery Act (RCRA) TSDF Permit in accordance with the ECL 27-0900 et seq? If so, please provide the EPA Identification Number, the date the permit was issued, and its expiration date. Note: for purposes of this application, interim status facilities are not deemed to be subject to a RCRA permit.
4. Registry / RCRA sites owned by volunteers

If the answer to question 2 or 3 above is yes, is the site owned by a volunteer as defined under ECL 271405(1)(b), or under contract to be transferred to a volunteer? Attach any information available to the requestor related to previous owners or operators of the facility or property and their financial viability, including any bankruptcy filing and corporate dissolution documentation.

## NEW YORK STATE <br> DEPARTMENT OF ENVIRONMENTAL CONSERVATION

## SECTION VIII (continued)

## 5. Existing Order

Is the property subject to an order for cleanup under Article 12 of the Navigation Law or Article 17 Title 10 of the ECL? If so, please provide information on an attachment. Note: if the property is subject to a stipulation agreement, relevant information should be provided; however, property will not be deemed ineligible solely on the basis of the stipulation agreement.

## 6. Enforcement Action Pending

Is the property subject to an enforcement action under Article 27, Titles 7 or 9 of the ECL or subject to any other ongoing state or federal enforcement action related to the contamination which is at or emanating from the property? If so, please provide information on an attachment.

## SECTION IX CONTACT LIST INFORMATION

Provide the names and addresses of the parties on the Site Contact List (SCL) and a letter from the repository acknowledging agreement to act as the document repository for the proposed BCP project.

## SECTION X LAND USE FACTORS

In addition to eligibility information, site history, and environmental data/reports, the application requires information regarding the current, intended and reasonably anticipated future land use.

1. This information consists of responses to the "land use" factors to be considered relative to the "Land Use" section of the BCP application. The information will be used to determine the appropriate land use in conjunction with the investigation data provided, in order to establish eligibility for the site based on the definition of a "brownfield site" pursuant to ECL 27-1405(2).
2. This land use information will be used by DEC, in addition to all other relevant information provided, to determine whether the proposed use is consistent with the currently identified, intended and reasonably anticipated future land use of the site at this stage. Further, this land use finding is subject to information regarding contamination at the site or other information which could result in the need for a change in this determination being borne out during the remedial investigation.

## SECTION XI

SIGNATURE PAGE
The Requestor must sign the application, or designate a representative who can sign. The requestor's consultant or attorney cannot sign the application. If there are multiple parties applying, then each must sign a signature page. If the requestor is a Corporation, LLC, LLP or other entity requiring authorization from the NYS Department of State to conduct business in NYS, the entity's name must appear exactly as given in the NYS Department of State's Corporation \& Business Entity Database.

## NEW YORK STATE <br> DEPARTMENT OF ENVIRONMENTAL CONSERVATION

## DETERMINATION OF A COMPLETE APPLICATION

1. The first step in the application review and approval process is an evaluation to determine if the application is complete. To help ensure that the application is determined complete, requestors should review the list of common application deficiencies and carefully read these instructions.
2. DEC will send a notification to the requestor within 30 calendar days of receiving the application, indicating whether such application is complete or incomplete.
3. An application must include the following information relative to the site identified by the application, necessary for making an eligibility determination, or it will be deemed incomplete. (Please note: the application as a whole requires more than the information outlined below to be determined complete). The application must include:
a. for all sites, an investigation report sufficient to demonstrate the site requires remediation in order to meet the requirements of the program, and that the site is a brownfield site at which contaminants are present at levels exceeding the soil cleanup objectives or other health-based or environmental standards, criteria or guidance adopted by DEC that are applicable based on the reasonably anticipated use of the property, in accordance with applicable regulations. Required data includes site drawings requested in Section III, \#3 of the BCP application form.
b. for those sites described below, documentation relative to the volunteer status of all requestors, as well as information on previous owners or operators that may be considered responsible parties and their ability to fund remediation of the site. This documentation is required for:
i. real property listed in the registry of inactive hazardous waste disposal sites as a class 2 site, which may be eligible provided that DEC has not identified any responsible party for that property having the ability to pay for the investigation or cleanup of the property prior to the site being accepted into the BCP; or
ii. real property that was a hazardous waste treatment, storage or disposal facility having interim status pursuant to the Resource Conservation and Recovery Act (RCRA) program, which may be eligible provided that DEC has not identified any responsible party for that property having the ability to pay for the investigation or cleanup of the property prior to the site being accepted into the BCP.
c. for sites located within the five counties comprising New York City, in addition to (a) and if applicable (b) above, if the application is seeking a determination that the site is eligible for tangible property tax credits, sufficient information to demonstrate that the site meets one or more of the criteria identified in ECL 27 1407(1-a). If this determination is not being requested in the application to participate in the BCP, the applicant may seek this determination at any time before issuance of a certificate of completion, using the BCP Amendment Application, except for sites seeking eligibility under the underutilized category.
d. for sites previously remediated pursuant to Titles 9,13 , or 14 of ECL Article 27, Title 5 of ECL Article 56, or Article 12 of Navigation Law, relevant documentation of this remediation.

## NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

## DETERMINATION OF A COMPLETE APPLICATION (continued)

4. If the application is found to be incomplete:
a. the requestor will be notified via email or phone call regarding minor deficiencies. The requestor must submit information correcting the deficiency to DEC within the 30-day review time frame; or
b. the requestor will receive a formal Letter of Incomplete Application (LOI) if an application is substantially deficient, if the information needed to make an eligibility determination identified in \#4 above is missing or found to be incomplete, or if a response to a minor deficiency is not received within the 30 -day period. The LOI will detail all of the missing information and request submission of the information. If the information is not submitted within 30 days from the date of the LOI, the application will be deemed withdrawn. In this case, the requestor may resubmit the application without prejudice.
5. If the application is determined to be complete, DEC will send a Letter of Complete Application (LOC) that includes the dates of the public comment period. The LOC will:
a. include an approved public notice to be sent to all parties on the Contact List included with the application;
b. provide instructions for publishing the public notice in the newspaper on the date specified in the letter, and instructions for mailing the notice to the Contact List;
c. identify the need for a certification of mailing form to be returned to DEC along with proof of publication documentation; and
d. specify the deadline for publication of the newspaper notice, which must coincide with, or occur before, the date of publication in the Environmental Notice Bulletin (ENB).
i. DEC will send a notice of the application to the ENB. As the ENB is only published on Wednesdays, DEC must submit the notice by the Wednesday before it is to appear in the
ENB. ENB.
ii. The mailing to parties on the Contact List must be completed no later than the Tuesday prior to ENB publication. If the mailings, newspaper notice and ENB notice are not completed within the time-frames established by the LOC, the public comment period on the application will be extended to insure that there will be the required comment period.
iii. Marketing literature or brochures are prohibited from being included in mailings to the Contact List.

## ATTACHMENTS FOR BROWNFIELD CLEANUP PROGRAM APPLICATION 18 DIVISION PLACE

## Introduction

CPEngineering, P.C., (CPE), has prepared the following New York State Department of Environmental Conservation (NYSDEC) Brownfield Cleanup Program (BCP) Application on behalf of the Requestor (18 Division Place Corp) for the property located 14-18 Division Place, 275-283 Richardson Street, Brooklyn, New York (the Site). The legal definition of the Site is New York City Tax Block 2849, Lots 9/10 (14/18 Division Place) and Tax Block 2849, Lots 24/21 (275-283 Richardson Street).

CPE serves as the Requestor's environmental consultant and meets the definition of a Qualified Environmental Professional as defined at 6 NYCRR 375-1.2(ak) and DER-10 paragraph 1.3(b)49.

## Section I- Requestor Information

The Requestor is a corporate entity authorized to conduct business in New York State (NYS). A printout of the entity information for 18 Division Place Corp from the NYS Department of State (DOS) database are provided as Appendix A..

18 Division Place Corp's sole member is Bogdan Malinowski.

The information contained in the following sections supplements the completed BCP Application Form which accompanies this document.

## Section II- Project Description

The project site is located at 14-18 Division Place \& 275-283 Richardson Street, in the Greenpoint/East Williamsburg Industrial section of Brooklyn, New York (Figure 1). The legal definition of the Site is Block No. 2849 Lot 9, 10, 21, and 24. The site is located between Division Place to the north, Richardson Street to the south, Kingsland Avenue to the west and Debevoise Avenue to the east. One story brick and steel buildings occupy the Site. A site plan is included as Figure 1. The Site total square footage is as follows:

- 14 Division Place (Block 2849, Lot 9) - 1,702 Square Feet
- 18 Division Place (Block 2849, Lot 10) - 11,428 Square Feet
- 275 Richardson Street (Block 2849, Lot 24) - 5,000 Square Feet
- 283 Richardson Street (Block 2849, Lot 21) - 7,500 Square Feet

The 0.58 -acre Site is part of a larger, NYSDEC Class 2 Inactive Hazardous Waste Site known as the Former Goodman Brothers Steel Drum Company (Former Goodman Bros.) site. The Former Goodman Bros. site, listed as NYSDEC Site Number 224211, is located on the south side of Division Place between

Kingsland and Debevoise Avenues and is identified as 18 Division Place on the NYSDEC Environmental Site Remediation database. The purpose of the project is to:

- Complete the characterization of site soil, soil vapor and groundwater quality,
- Remediate on-site contamination as a Volunteer under the NYSDEC BCP,
- Delist the site from the State Inactive Hazardous Waste Site Registry, or
- Administratively separate the site from the Former Goodman Bros. site, and
- Position the site for redevelopment

In addition, the applicant will not seek a determination of the eligibility of the site for tangible property tax credits.

## Anticipated Schedule

The project is entering the BCP at the investigation phase and the anticipated start date of the remedial program is June 1, 2020. The anticipated date of being granted a Certificate of Completion by the NYSDEC is end of 2022. A milestone schedule is shown below. There are currently no redevelopment plans established for the site; however, it is anticipated that the future redevelopment will be consistent with the current zoning and land use requirements for the area and goals of the BCP.

| Milestone | Date |
| :--- | :--- |
| Submit BCP Application | August 2021 |
| Execution of BCP Agreement | September 2021 |
| Submit Remedial Investigation <br> Work Plan and Citizen <br> Participation Plan | October/November <br> 2021 |
| Remedial Investigation | November/December <br> 2021 |
| Submit Remedial Investigation <br> Report and Remedial Action Work <br> Plan | December 2021 |
| Issue Remedial Fact Sheet and <br> Implement RAWP | March 2022 |
| Execute Environmental Easement <br> if necessary) | July 2022 |
| Submit Site Management Plan | August 2023 |
| Submit Final Engineering Report | September 2023 |
| Certificate of Completion | December 2023 |

## Section III- Environmental History

Goodman Brothers began operations in 1909 as a re-conditioner and recycler of used steel drums for reuse or disposal. The NYSDEC's initial involvement with the facility was a RCRA inspection conducted in September 1982, as the company was a large quantity generator of hazardous waste above a sole-source aquifer. The company went out of business in June 2002. During the last 20 years of its operation,

Goodman Brothers entered into one consent order with the USEPA (1983), and two consent orders with the Department (1987 and 2003), and agreed to pay penalties in the overall amount of $\$ 28,000$ for numerous violations. In February 2003, a limited subsurface investigation was performed at the site; a total of nine soil borings were installed with soil samples collected from all nine borings and groundwater samples collected at four locations. The Department began a Site Characterization in this area during the Summer of 2011 as part of a plume trackdown investigation (Meeker Avenue Plume Trackdown, DEC Site ID No. 224121).

In 1983 the former operator of the Site (Goodman Bros. Steel Drum Co. Inc.) was issued a consent order from the EPA and in 1987 by the New York State Department of Environmental Conservation (NYSDEC). Both of these consent orders related to improper storage and disposal methods for the hazardous wastes generated on-site.

Over the proceeding decades, the Goodman Bros. facility participated in the in a Hazardous Waste Reduction Plan in compliance with the New York State Hazardous Waste Reduction Act of 1990 to try to reduce the amount of hazardous waste generated at the facility. Throughout this time, several violations were filed based on the facilities failure to adhere to the appropriate guidelines. During this time, the facility continued to produce heavy metals and hazardous wastes

In 2002, the facility began the process of decommissioning. In March 2015, NYSDEC identified the Site as a State Hazardous Waste Site, Site No. 224211

Previous Investigations performed at the Former Goodman Bros. site have identified contaminants of concern at concentrations which exceed NYSDEC standards and cleanup objectives in all respective media including soil, soil vapor and groundwater. According to NYSDEC public records, the primary contaminants of concern include (but not limited to):

1. PCB - Aroclor 1260
2. Tetrachloroethene (PCE)
3. Toluene
4. Lead
5. 1,1,1-trichloroethane
6. Xylenes (mixed)

## Phase I ESA - March 2020

The March 6, 2020 Phase I Environmental Site Assessment (ESA) prepared by Middleton Environmental Inc. identified several dozen documents relating to environmental work, investigations, compliance reporting and notice of violations at the Site.
Further detail regarding the contaminant profile and previous reports for the Former Goodman Bros. Site can be found in the site record from the NYSDEC Environmental Site Remediation Database included as Appendix B. Reports provided in Appendix B are as follows;

1. Goodman Brothers Steel Drum Corp, Waste Reduction Program - Date Unknown
2. Hazardous Waste Reduction Plan - Date Unknown
3. USEPA Inspection Letter - Dated 4.13.82
4. Goodman Brothers RCRA Inspection Form - Dated 9.2.82
5. USEPA Consent Order Preliminary - Dated 6.24.83
6. Goodman Brothers Order on Consent - Dated 7.25.83
7. NYSDEC Inspection Form - Dated 6.3.87
8. Goodman Brothers, Emergency Response Procedures - Dated 8.10.87
9. NYSDEC Order on Consent - Dated 9.23.87
10. NYSDEC Memorandum - Dated 10.6.87
11. NYSDEC Memorandum - Dated 11.25 .87
12. Site Photos - Dated 6.29.93
13. Hazardous Waste Reduction Plan Submission to NYSDEC - Dated 7.1.94
14. NYSDEC Correspondence to Goodman Brothers, Hazardous Waste Reduction Plan - Dated 3.14.97
15. Goodman Brothers 1996 Report - Dated 8.27.97
16. Goodman Brothers 1997 Report - Dated 7.1.98
17. NYSDEC Correspondence to Goodman Brothers, Hazardous Waste Reduction Plan, Annual Status Report - Dated 12.31.98
18. Goodman Brothers TCLP Lab Data Results - Dated 6.2.99
19. Goodman Brothers Hazardous Waste Reduction Program - Dated 6.30.99
20. NYSDEC Biennial Update - Dated 3.2.2000
21. Prime Environmental Corporation, Hazardous Waste Reduction Program - Dated 6.26.2000
22. NYSDEC Annual Status Report - Dated 3.16.01
23. Prime Environmental Corporation, Hazardous Waste Reduction Program - Dated 6.25.2001
24. NYSDEC Biennial Update - Dated 11.13.01
25. NYSDEC Inspection Form - Dated 12.20.01
26. Site Photos - Dated 12.20.01
27. Goodman Brothers Closure Report - Dated 1.7.02
28. NYSDEC Letter to Goodman - Dated 3.21.02
29. Goodman Brothers Response to Complaint - 4.8.02
30. NYSDEC Response to Complaint - Dated 6.5.02
31. Prime Environmental Incorporated, Hazardous Waste Reduction Program Report - Dated 6.29.02
32. Site Photos (1) - Dated 11.18.02
33. Site Photos (2) - Dated 11.18.02
34. Site Photos (3) - Dated 11.18.02
35. Site Photos (4) - Dated 11.18.02
36. Draft Facility Closure Plan - Goodman Brothers - Dated April 2003
37. NYSDEC Letter - Consent Order - Dated 5.7.03
38. NYSDEC Letter - Annual Status Report - Dated 5.23.03
39. NYSDEC Letter - RCRA Letter - Case ID - Dated 6.18.03
40. NYSDEC Letter - Closure Plan - Dated 6.25.03
41. NYSDEC Letter - RCRA Case ID - Dated 4.5.04
42. NYSDEC Letter - Inspection Report - Dated 4.5.04
43. NYSDEC Letter - Notice of Incomplete Application - Dated 11.25.2005
44. Site Characterization Report, Phase VI Data Summary Report - Dated April 2012
45. NYSDEC Letter to King Tower Properties - Dated 3.30.15
46. NYSDOH Letter to Former Goodman Brothers - Dated 3.26.15
47. NYSDEC Letter to King Tower Properties - Dated 6.29.15
48. Rosenberg, Musso \& Weiner LLP Letter to NYSDEC - Dated 7.8.15
49. NYSDEC Letter to Former Goodman Brothers Steel Drum Co - Dated 12.11.15
50. NYSDEC Letter to Former Goodman Brothers Steel Drum Co - Dated 12.28.15
51. Former Goodman Brothers Steel Drum Company Investigation - Envirotrac - Dated 12.9.16
52. Site Characterization Report - Phase IX - Dated 12.16
53. NYSDEC Letter to King Tower Properties- Dated 11.16.17
54. NYSDEC Letter - Dated 1.7.19
55. Former Goodman Brothers Steel Drum Company - Data Summary Report - Dated January 2020

## Section IV- Property Information

| Parcel Address | Block No. | Lot No. | Acreage |
| :--- | :--- | :--- | :--- |
| 14 Division Place, Brooklyn, NY | 2849 | 9 | 0.04 |
| 18 Division Place, Brooklyn, NY | 2849 | 10 | 0.26 |
| 275 Richardson Street, Brooklyn, NY | 2849 | 24 | 0.11 |
| 283 Richardson Street, Brooklyn, NY | 2849 | 21 | 0.17 |

Total: 0.58 Acres

Location: The Subject Property is located at 14-18A Division Place and 275-289 Richardson Street in Brooklyn, New York.

Site Features: The Subject Property consists of four (4) adjoining irregular-shaped parcels with an estimated area of 0.587 acres. The Subject Property is improved with several multi-story manufacturing and industrial buildings. The buildings total approximately 18,900 square feet and are occupied by five (5) manufacturing tenants. A review of the New York City Building Department property profile overview indicated that the buildings were constructed circa 1920 (however, A review of historic Sanborn Fire Insurance Maps indicated that most of the structures were constructed between 1951 and 1965 with additional structures added since that time). The buildings occupy the majority of the parcels with asphalt parking and storage areas, bordered by municipal walkways and right-of-ways.

Current Zoning and Land Use: The site and surrounding area is zoned as M1-1, which permits industrial and manufacturing uses. The Site is currently occupied and has primarily been used for commercial purposes since the closing of the Goodman Bros. facility in 2004. Lot 9 is a vacant lot with no current operations. Lot 10 is occupied by commercial tenants DSC Construction, Airtech Mechanical, Ecko Flooring \& Woodwork, and M \& A Projects Inc. These tenants use the Site for their respective commercial uses such as contractor services and storage, a flooring and woodwork shop, HVAC services, etc. Lots 21 and 24 are occupied by NY Imports DS and NY Metal Import, respectively

## Past Use of the Site:

Goodman Brothers operated at the Site from 1909-2004 and specialized in the reconditioning and recycling of used steel drums. Since 2004 the Site has been used primarily for commercial uses such as a contractor storage yard, a flooring and woodwork shop, HVAC services, etc.

## Site Geology and Hydrogeology:

The site is underlain by a sand/silty sand unit ( $\sim 15-35$ ' thick), a discontinuous sand/gravel unit within the sand/silty sand unit ( $\sim 5^{\prime}$ thick), a discontinuous clayey silt unit within the sand/silty sand unit ( $\sim 5^{\prime}$ thick), and a sand unit below. Groundwater is approximately 15-20' below grade in the immediate vicinity of the site, and appears to be a perched unit. Groundwater below the site flows toward the east in the direction of Newtown Creek ( $\sim 3,600$ away)

Environmental Assessment: The primary contaminants of concern include VOCs, most notably tetrachloroethylene (PCE) and related breakdown products, 1,1,1 trichloroethane (TCA), benzene, toluene, ethylbenzene and xylene (BTEX) and polychlorinated biphenyls (PCBs). Many of these VOCs have also been detected soil vapor samples. According to the NYSDEC Data Summary Report for the Site, dated January 2020, known Site contamination is as follows;

## Soil

Numerous compounds have been found in excess of their unrestricted use soil cleanup objective (shown in parenthesis). PCE has been found up to $260 \mathrm{ppm}(1.3 \mathrm{ppm})$; TCE up to $140 \mathrm{ppm}(0.47 \mathrm{ppm})$; DCE up to $70 \mathrm{ppm}(0.25 \mathrm{ppm})$; 1,1,1-TCA up to $22 \mathrm{ppm}(0.68 \mathrm{ppm})$; benzene up to $13 \mathrm{ppm}(0.06 \mathrm{ppm})$; toluene up to $520 \mathrm{ppm}(0.7 \mathrm{ppm})$; ethylbenzene up to $88 \mathrm{ppm}(1 \mathrm{ppm})$; total xylenes up to $368 \mathrm{ppm}(0.26 \mathrm{ppm})$; PCBs up to $80 \mathrm{ppm}(0.1 \mathrm{ppm})$; lead up to $1,300 \mathrm{ppm}$ ( 63 ppm ); and mercury up to 240 ppm ( 0.18 ppm ).

Based upon the results of the samples collected from the on-site soil probes in 2003 and 2019, petroleum related VOCs including 1,2,4-trimethylbenzene (max. 130 ppm ), 1,3,5-trimethylbenzene (max. 110 ppm ), benzene (max. 13 ppm ), ethylbenzene (max. 88 ppm ), isopropylbenzene (max. 13 ppm ), 2-butanone (max. 1.2 ppm ), naphthalene (max. 26 ppm ), n-propylbenzene (max. 26 ppm ), tert-butylbenzene ( 6.8 ppm ), toluene (max. 520 ppm ), total xylene (max. 368 ppm ) and chlorinated VOCs including 1,1,1trichloroethane (1,1,1-TCA) (max. 390 ppm ), 1,1,2-trichloro-1,2,2-trifluoroethane (max. 18 ppm ), 1,1,dichloroethane (max. 11 ppm ), 1,1-dichloroethene (1,1-DCE) (max. 0.89 ppm ), 1,2,4-trichlorobenzene (max. 140 ppm ), 1,2-dichlorobenzene (max. 320 ppm ), 1,2-dichloroethane (max. 8.2 ppm ), cis-1,2dichloroethene (max. 220 ppm ), trans-1,2-dichloroethene (max. 0.49 ppm ), 1,3-dichlorobenzene (max. 11 ppm), 1,4-dichlorobenzene (max. 31 ppm ), chlorobenzene (max. 130 ppm ), chloroform (max. 11 ppm ), methylene chloride (max. 7.4 ppm ), tetrachloroethene (PCE) (max. 1200 ppm ), trichloroethene (TCE) (max. 530 ppm ), vinyl chloride (max. 4 ppm ) were detected at concentrations exceeding their respective Unrestricted Use Soil Cleanup Objectives (UUSCOs) at various depths across the Site. Among the forementioned compounds, in the northern portion of the Site, the concentrations of PCE and TCE in FGB H-02 between 0-6 feet and in DEC-178 between 1.5 and 3.5 feet and PCE in FGB G-01 at 7 feet and SB04_GB between 4 and 8 feet also exceeded the Restricted SCOs for Commercial Use (RCSCOs). Acetone, commonly used as laboratory solvent, was detected at a maximum concentration of 11 ppm at various locations and depths exceeding its respective UUSCO.

SVOCs including 2,4,5-trichlorophenyl (max. 3.3 ppm ), 2,4-dichlorophenol (max. 2.2 ppm ), 2methylnaphthalene (max. 49 ppm ), 2-methylphenol (max. 4.8 ppm ), 2-nitroaniline ( 0.91 ppm ), 4methylphenol (max. 32 ppm ), benzo(a)anthracene (max. 4 ppm ), benzo(a)pyrene (max. 7 ppm ), benzo(b)fluoranthene (max. 5.2 ppm ), benzo(k)fluoranthene (max. 5.1 ppm ), bis(2-ethylexyl)phthalate ( 57 ppm ), chrysene (max. 3.6 ppm ), dibenz( $\mathrm{a}, \mathrm{h}$ )anthracene (max. 0.85 ppm ), di-n-butylphthalate (max. 13
ppm ), indeno(1,2,3-cd)pyrene (max. 2.6 ppm ), naphthalene ( 22 ppm ) and phenol (max. 90 ppm ) were detected individually or collectively at concentrations exceeding their respective UUSCOs. The concentrations of two detected SVOCs, benzo(a)pyrene in FGB A-08 (0-2), FGB D-07 (0-1), FGB F-07 (0-2), FGB C-02 (2.5-3.5) and SB03_GB (4-8) and dibenz(a,h)anthracene in FGB A-08 (0-2) and SB03_GB (4-8) also exceed their respective RCSCOs.
Pesticides including 4,4’-DDD (max. 0.4 ppm ), 4,4’-DDE (max. 3.7 ppm ), alpha-chlordane (max. 15 ppm ), delta-BHC ( 0.099 ppm ), dieldrin (max. 0.3 ppm ), gamma-chlordane (max. 20 ppm ) and heptachlor epoxide (max. 0.14 ppm ) were detected at concentrations exceeding their respective UUSCOs in shallow and deep soil. None of the detected samples were found at concentrations exceeding their respective RCSCOs.

Total PCBs was detected in most of the locations at a maximum concentration of 130 ppm exceeding its respective UUSCO. The concentrations of total PCBs in northern portion of the Site at various depths down to 24.5 bgs also exceed their respective RCSCO.

Metals including aluminum (max. 11100 ppm ), arsenic (max. 255 ppm ), barium (max. 886 ppm ), cadmium (max. 46.1 ppm ), calcium (max. 34900 ppm ), chromium (max. 512 ppm ), copper (max. 590 ppm), iron (max. 35800 ppm ), lead (max. 3090 ppm ), mercury (max. 240 ppm ), nickel ( 31.8 ppm ), silver ( 9.4 ppm ), vanadium (max. 61.7 ppm ) and zinc (max. 940 ppm ) were detected at concentrations exceeding their respective UUSCOs. Among these compounds, the concentrations of following compounds in related locations and depths down to 4 feet across the Site also exceed their respective RCSCOs: arsenic in FGB H-02 (0-2), FGB F-02 (0-2), FGB G-02 (0-2) and DEC-178 (1.5-2.3); barium in FGB E-02 (0-2), FGB F-04 (0-2), FGB G-09 (0-1.5), FGB H-02 (0-2) and FGB I-02 (0-1); cadmium in SB04_GB (0-4), FGB B-10 (0-2), FGB I-02 (0-1) and DEC-178 (1.5-2.3); copper in GS01_GB (0-0); lead in and FGB B-10 (0-2), FGB F-02 (0-2), FGB F-04 (0-2) and FGB I-02 (0-1); mercury in FGB A-08 (0-2) and FGB C-02 (2.5-3.5). In one location, SB03_GB (4-8), the concentrations of cadmium, copper, lead and mercury also exceed their respective RCSCOs.

Perfluorinated compounds including Perfluorobutanesulfonic acid (PFBS) (0.078 ppb), Perfluorodecanoic acid (PFDA) (max. 11 ppb ), Perfluorododecanoic acid (PFDoA) (max. 2.7 ppb ), Perfluoroheptanoic acid (PFHpA) (max. 33 ppb ), Perfluorohexanesulfonic acid (PFHxS) (max. 0.82 ppb ), Perfluorohexanoic acid (PFHxA) (max. 11 ppb ), Perfluorononanoic acid (PFNA) (max. 12 ppb ), Perfluorooctanesulfonic acid (PFOS) (max. 27 ppb ), Perfluorooctanoic acid (PFOA) (max. 36 ppb), Perfluorotetradecanoic acid (PFTeA) (max. 1.3 ppb ), Perfluorotridecanoic acid (PFTriA) (max. 0.55 ppb ), Perfluoroundecanoic acid (PFUnA) (max. 2.2 ppb ), Perfluorobutanoic acid (PFBA) (max. 13 ppb ), Perfluorodecanesulfonoic acid (PFDS) (max. 1.7 ppb ), Perfluorooctane Sulfonamide (FOSA) (max. 0.32 ppb ), Perfluoropentanoic acid (PFPeA) (max. 16 ppb ), Perfluoroheptanesulfonic acid (PFHpS) (max. 0.47 ppb ), N-Ethyl perfluorooctanesulfonamidoacetic acid (NETFOSAA) (max. 130 ppb ), 6:2 Fluorotelomer sulfonate ( 62 FTS ) (max. 9.9 ppb ), 8:2 Fluorotelomer sulfonate ( 82 FTS ) (max. 13 ppb ) were detected in the shallow soil between zero and 3.5 feet bgs across the Site as evidenced by most of the shallow samples and also in deep soil from northeastern portion of the Site as evidenced by samples including DEC-178 (17-18), EKO-SB-2 (9.5-10), EKO-SB-3 (11.5-11.8) and FGB H-02.5 (5-6).
1,4-Dioxane was not detected in any samples collected from the Site.

## Groundwater

The primary contaminants of concern at the site are tetrachloroethene (PCE) and its daughter compounds (trichloroethene, cis-1,2 dichloroethene and vinyl chloride); 1,1,1, trichloroethane ( $1,1,1 \mathrm{TCA}$ ); BTEX compounds (benzene,toluene, ethylbenzene, and xylene); and PCBs. These compounds have been found well above their respective Part 703.5 Class GA standards (shown in parenthesis).

According to the monitoring results from on-site and off-site wells, the general groundwater flow direction at the Site is towards northeast in the direction of Newtown Creek. The depths to water at the Site range from to 12.61 to 17.31 feet. The depth to water in the vicinity of the Site range from 11.01 to 37.24 feet.

Based upon the results of the samples collected from the on-site groundwater probes and monitoring wells in 2003 and 2019, VOCs including 1,1,1-TCA (max. 15000 ppb ), 1,1,2-trichloro-1,2,2-trifluoroethane (max. 170 ppb ), 1,1,2-trichloroethane ( 4.8 ppb ), 1,1-dichloroethane (max. 3400 ppb ), 1,1-DCE (max. 88 ppb), 1,2,3-trichlorobenzene (max. 160 ppb ), 1,2,4-trichlorobenzene (max. 1100 ppb ), 1,2,4trimethylbenzene (max. 6500 ppb ), 1,2-dichlorobenzene (max. 5800 ppb ), 1,2-dichloroethane (max. 7000 ppb ), cis-1,2-dichloroethene (max. 140000 ppb ), trans-1,2-dichloroethene (max. 63 ppb ), 1,2dichloropropane (max. 74 ppb ), 1,3,5-trimethylbenzene (max. 2000 ppb ), 1,3-dichlorobenzene (max. 310 ppb), 1,4-dichlorobenzene (max. 950 ppb ), acetone (max. 4900 ppb ), benzene (max. 2400 ppb ), chlorobenzene (max. 3600 ppb ), chloroform (max. 4100 ppb ), dibromomethane ( 86 ppb ), ethylbenzene (max. 2400 ppb ), isopropylbenzene (max. 430 ppb ), MTBE (max. 25 ppb ), methylene chloride (max. 10000 ppb ), naphthalene (max. 2000 ppb ), n-propylbenzene (max. 960 ppb ), sec-butylbenzene ( 140 ppb ), styrene (max. 2300 ppb ), tert-butylbenzene ( 140 ppb ), PCE (max. 5100 ppb ), toluene (max. 54000 ppb ), TCE (max. 2800 ppb ), trichlorofluoromethane ( 160 ppb ), vinyl chloride (max. 14000 ppb ) and total xylene (max. 12100 ppb ) were detected in most of the groundwater samples individually or collectively at concentrations exceeding their respective GQS.
SVOCs including 1,1-biphenyl ( 8 ppb ), 2,4,5-trichlorophenol (max. 130 ppb ), 2,4-dichlorophenol (max. 34 ppb ), 2,4-dimethylphenol ( 90 ppb ), 2-methylphenol (o-cresol) (max. 34 ppb ), 4-methylphenol (pcresol) (max. 110 ppb ), bis(2-chloroethyl)ether ( 4.9 ppb ), naphthalene (max. 390 ppb ), pentachlorophenol ( 70 ppb ) and phenol (max. 160 ppb ) were detected individually or collectively in samples including GW01, GW04, DEC-172, DEC-173, DEC-174, DEC-177 and DEC-178 at concentrations exceeding their respective GQS.

Pesticides including alpha-BHC ( 0.043 ppb ), alpha-chlordane ( 0.057 ppb ), beta-BHC ( 0.15 ppb ), dieldrin ( 0.16 ppb ), gamma-BHC ( 0.33 ppb ), gamma-chlordane ( 0.54 ppb ) and heptachlor epoxide ( 0.13 ppb ) were detected in samples DEC-173, DEC-174, DEC-177 and DEC-178 at concentrations exceeding their respective GQS.

Total PCBs was detected at a concentration of 940 ppb in GW01 exceeding its respective GQS.
Metals including arsenic (max. 270 ppb ), beryllium (max. 29 ppb ), cadmium (max. 150 ppb ), chromium (max. 4800 ppb ), copper (max. 2900 ppb ), iron (max. 28900 ppb ), lead (max. 2000 ppb ), magnesium ( 40700 ppb ), manganese (max. 10800 ppb ), mercury (max. 62 ppb ), nickel (max. 1500 ppb ), sodium (max. 623000 ppb ) and zinc ( 20000 ppb ) were detected in samples GW01, GW02, GW03, GW04, DEC172, DEC-173, DEC-174, DEC-177 and DEC-178 at concentrations exceeding their respective GQS.

Most of the forementioned VOCs, SVOCs, pesticides and metals were also detected at low to elevated concentrations exceeding their respective GQS in the groundwater samples collected from wells on the sidewalks along the property perimeter and sidewalks along adjacent blocks across the street.
1,4-Dioxane (max. 19 ppb ) was detected in the northern portion of the Site at concentration above the Drinking Water Quality Council (DWQC) Recommended Screening Level as evidenced by the results of samples including DEC-172, DEC-174 and DEC-178.
Perfluorinated compounds including Perfluorodecanoic acid (PFDA) (max. 1700 ppt ), Perfluoroheptanoic acid (PFHpA) (max. 3900 ppt ), Perfluorohexanoic acid (PFHxA) (max. 2800 ppt ), Perfluorononanoic acid (PFNA) (max. 1500 ppt ), Perfluorobutanoic acid (PFBA) (max. 550 ppt ), Perfluoropentanoic acid (PFPeA) (max. 3900 ppt ), N-Ethyl perfluorooctanesulfonamidoacetic acid (NETFOSAA) (max. 170 ppt ), Perfluorooctanesulfonic acid (PFOS) (max. 670 ppt ), 8:2 Fluorotelomer sulfonate (82FTS) (max. 260 ppt), 6:2 Fluorotelomer sulfonate (62FTS) ( 210 ppt ) and Perfluorooctanoic acid (PFOA) (max. 5100 ppt ) were detected in the northern portion of the Site exceeding their respective DWQC Recommended Screening Level. In addition, the concentrations of PFOS and PFOA also exceed their respective USEPA Drinking Water Health Advisory criteria.

Most of the forementioned perfluorinated compounds were also detected in the monitoring wells installed on the sidewalks along the property perimeter and cross the street at concentrations exceeding their respective DWQC Recommended Screening Level and USEPA Drinking Water Health Advisory criteria

PCE has been found up to $30,000 \mathrm{ppb}$ ( 5 ppb ); trichloroethene (TCE) up to $2,800 \mathrm{ppb}$ ( 5 ppb ); cis-1,2 dichloroethene (DCE) up to $140,000 \mathrm{ppb}(5 \mathrm{ppb})$; vinyl chloride up to $2,300 \mathrm{ppb}(2 \mathrm{ppb}) ; 1,1,1-\mathrm{TCA}$ up to $15,000 \mathrm{ppb}(5 \mathrm{ppb})$; benzene up to $2,400 \mathrm{ppb}(1 \mathrm{ppb})$; toluene up to $54,000 \mathrm{ppb}(5 \mathrm{ppb})$; ethylbenzene up to $2,400 \mathrm{ppb}(5 \mathrm{ppb})$; total xylenes up to $12,100 \mathrm{ppb}(5 \mathrm{ppb})$; and PCBs (Arochlor-1260) up to 940 ppb $(0.09 \mathrm{ppb})$. All the contaminants listed above (except PCBs) have migrated off-site.

## Soil Vapor

The recent soil vapor sampling performed in 2019 at the Site indicates the detection of primary constituents of concern to NYSDOH (PCE, TCE, vinyl chloride) in sub slab samples at concentrations requiring mitigation. The interpretive analysis of the detections further indicates the presence of source material of constituents of concern.
PCE detections as high as $2,400,000 \mathrm{ug} / \mathrm{m} 3$ are noted with the lowest detection of $7.3 \mathrm{ug} / \mathrm{m} 3$. These detections indicate significant source material present in unsaturated soils.

The FID sub-slab soil vapor readings indicate two localized sources exceeding 1,000 PPM, primarily in the northern and southern portions of the site at FGB-E-02 at 46,997 PPM and at FGB-G-08 at 7,166 PPM. Corresponding PID readings indicate a northern plume, proximate to Division Place with PID readings at FGB-G-01- 1895 PPM, FGB-H-02 at 1,047 PPM, and FGB-G-02 at 1,475 PPM.
The recent soil vapor sampling performed in 2019 at the Site indicates the detection of primary constituents of concern to NYSDOH (PCE, TCE, vinyl chloride) in sub slab samples at concentrations requiring mitigation. The interpretive analysis of the detections further indicates the presence of source material of constituents of concern.
The highest observed concentration of primary constituents of concern, as follows:

1. Tetrachloroethene $-2,400,000 \mathrm{ug} / \mathrm{m} 3$
2. Trichloroethene $-2,800,000 \mathrm{ug} / \mathrm{m} 3$
3. 1,1,1- trichloroethane $-8,700,000 \mathrm{ug} / \mathrm{m} 3$
4. 1,2 -chloroethene $-5,600,000 \mathrm{ug} / \mathrm{m} 3$
5. 1,1 -dichloroethane $-640,000 \mathrm{ug} / \mathrm{m} 3$
6. Chlorform $-210,000 \mathrm{ug} / \mathrm{m} 3$
7. Vinyl chloride $-150,000 \mathrm{ug} / \mathrm{m} 3$
8. Benzene $-51,000 \mathrm{ug} / \mathrm{m} 3$

These concentrations were predominately identified at FGB-SS-03, located in the northern corner of the Site. These detections indicate significant source material present in unsaturated soils.

## Section VI- Current and Past Owners and Operators

| Property Owners/ Operators | Years of Ownership/ Operation | Current/Last Known Address/Phone Number (if available) | Relationship to Requestor(s) |
| :---: | :---: | :---: | :---: |
| Block 2849 Lot 9 |  |  |  |
| King Tower Properties, Inc. | 11/5/2004-Present | c/o Steinvurzel \& Levy Law Group 34 South Broadway, Suite 210, White Plains, New York <br> (914) 288-0102 EXT. 303 <br> ALEVY@STEINLEVY.COM | None |
| B\&F Goodman Associates Inc | $\begin{aligned} & 2 / 20 / 1990- \\ & 11 / 05 / 2004 \end{aligned}$ | 18 division Place, Brooklyn, New York | None |
| Goodman Bros Steel Drum Co., Inc. | 1979-2/20/1990 | 18 division Place, Brooklyn, New York | None |
| The City of New York | 1979 | City Hall, Borough of Manhattan, County and City of New York | None |
| Property Owners/ Operators | Years of Ownership/ Operation | Current/Last Known Address/Phone Number (if available) | Relationship to Requestor(s) |
| Block 2849 Lot 10 |  |  |  |
| DSC Construction (Tenant) | 2012-Present | 14 Division Place, Brooklyn, New York | None |
| Airtech Mechanical (Tenant) | 2011-Present | 18 Division Place, Brooklyn, New York | None |
| Ecko Flooring \& Woodwork (Tenant) | 2004-Present | 18 Division Place, Brooklyn, New York | None |
| M \& A Projects Inc (Tenant) | 2004-Present | 18 Division Place, Brooklyn, New York |  |
| King Tower Properties, Inc. | 11/2/2004-Present | c/o Steinvurzel \& Levy Law Group 34 South Broadway, Suite 210, White Plains, New York <br> (914) 288-0102 EXT. 303 <br> ALEVY@STEINLEVY.COM | None |


| B\&F Goodman Associates Inc | 4/19/1967-11/2/2004 | 18 Division Place, Brooklyn, New York | None |
| :---: | :---: | :---: | :---: |
| Goodman Fannie | Unknown-4/19/1967 | 2331 East 29 ${ }^{\text {th }}$ Street, Brooklyn, New York | None |
| Property Owners/ Operators | Years of Ownership/ Operation | Current/Last Known Address/Phone Number (if available) | Relationship to Requestor(s) |
| Block 2849 Lot 21 |  |  |  |
| NY Imports DS (Tenant) | 2012-Present | 289 Richardson Street, Brooklyn, New York | None |
| Richland Properties, Inc. | 11/5/2004-Present | c/o Steinvurzel \& Levy Law Group 34 South Broadway, Suite 210, White Plains, New York <br> (914) 288-0102 EXT. 303 <br> ALEVY@STEINLEVY.COM | None |
| B\&F Goodman Associates Inc | $\begin{aligned} & 5 / 26 / 1972- \\ & 11 / 05 / 2004 \end{aligned}$ | 18 division Place, Brooklyn, New York | None |
| Goodman Bros Steel Drum Co., Inc. | 3/6/1972-5/26/1972 | 18 division Place, Brooklyn, New York | None |
| Savino Vito Jr. | Unknown-3/6/1972 | 289 Richardson Street, Brooklyn, New York | None |
| Property Owners/ Operators | Years of Ownership/ Operation | Current/Last Known Address/Phone Number (if available) | Relationship to Requestor(s) |
| Block 2849 Lot 24 |  |  |  |
| NY Metal Import (Tenant) | 2012-Present | 274 Richardson Street, Brooklyn, New York | None |
| Richland Properties, Inc. | 11/5/2004-Present | c/o Steinvurzel \& Levy Law Group 34 South Broadway, Suite 210, White Plains, New York <br> (914) 288-0102 EXT. 303 <br> ALEVY@STEINLEVY.COM | None |
| B\&F Goodman Associates Inc | $\begin{aligned} & 2 / 20 / 1990- \\ & 11 / 05 / 2004 \end{aligned}$ | 18 division Place, Brooklyn, New York | None |


| Goodman Bros Steel <br> Drum Co., Inc. | Unknown-5/19/1972 | 18 division Place, Brooklyn, New York | None |
| :---: | :---: | :---: | :---: |

## Section VII, Volunteer Statement

Pursuant to ECL § 27-1405(1), requestor is properly designated as a Volunteer because its liability will arise solely from its ownership acquired after the disposal/discharge of contamination and because it has taken and will take reasonable steps to
(i) stop any continuing release,
(ii) prevent any threatened future release, and
(iii) prevent or limit human, environmental, or natural resource exposure to any previously released contamination.
On October 13, 2020, the Requestor entered into a contract to purchase the site from the current owners. As part of its pre-acquisition due diligence, the Requestor performed all appropriate inquiries consistent with CERCLA by having a Phase I Environmental Site Assessment completed for the site in accordance with ASTM Standard E1527-13 by Middleton Environmental Inc on March 6, 2020. Requestor anticipates addressing the well-documented Site contamination by immediately entering the Brownfield Cleanup Program and effectuating a cleanup under the auspices of NYSDEC.

## Section VIII- Property Eligibility

The Site is currently listed as a NYSDEC Class 02 Inactive Hazardous Waste Site (Site Number: 224211), as the Former Goodman Brothers Steel Drum Co. Site. The property eligibility for the BCP has been established as discussed below. The Goodman Brothers Steel Drum Company began operations in 1909 as a re-conditioner and recycler of used steel drums for re use or disposal. The NYSDEC first became involved with Goodman Brothers during a Resource Conservation and Recovery Act (RCRA) inspection conducted in September 1982. The Goodman Brothers Steel Drum Company went out of business in June 2002 and since the operation ended, Goodman Brothers entered one consent order with the United States Environmental Protection Agency (USEPA) in 1983, and two consent orders with the NYSDEC in 1987 and 2003. In February 2003, a limited subsurface investigation was performed at the Former Goodman Bros. site. During the summer of 2011, the NYSDEC performed a characterization of the Former Goodman Bros. Site as part of a plume track- down effort (Meeker Avenue Plume Trackdown, NYSDEC Site ID No. 224121). The current owners of the site subsequently entered into an Order on Consent and Administrative Settlement with the NYSDEC (the "Cash-out Order"). The Cash-Out Order, among other things, resolved the current owners' liability with the State and acknowledged that the existence of the Cash-Out Order shall not bar participation of the Site in the BCP. The Site is otherwise eligible for participation in the BCP due to existing contamination at the site at concentrations exceeding the proposed commercial use.

## Section IX- Site Contact List

## MUNICPAL AND COMMUNITY BOARD LEADERS

New York City Mayor
Bill De Blasio
City Hall New York, NY 10007 Phone: 311 or 212-NEW-YORK

## Brooklyn Borough President

Eric L. Adams
Office of the Brooklyn Borough President209 Joralemon Street
Brooklyn, New York 11201
Phone: General Office: (718) 802-3700
Constituent Services: (718) 802-3700Email: askeric@brooklynnbp.nyc.gov

## Brooklyn Community Board \#1 Chairperson

Dealice Fuller
435 Graham Avenue
Brooklyn, NY 11211
Phone: (718) 389-0009
email: bk01@cb.nyc.gov

## CURRENT SITE OWNERS/OCCUPANTS

Richland Properties, Inc.
c/o Steinvurzel \& Levy Law Group
34 South Broadway, Suite 210, White Plains, NY 10601
(914) 288-0102 EXT. 303

ALEVY@STEINLEVY.COM
King Tower Properties, Inc.
c/o Steinvurzel \& Levy Law Group
34 South Broadway, Suite 210, White Plains, NY 10601
(914) 288-0102 EXT. 303

ALEVY@STEINLEVY.COM

## DSC Construction

14 Division Place, Brooklyn, NY 11222

## Airtech Mechanical

18 Division Place, Brooklyn, NY 11222
Ecko Flooring \& Woodwork
18 Division Place, Brooklyn, NY 11222
M \& A Projects Inc
18 Division Place, Brooklyn, NY 11222
NY Imports DS
289 Richardson Street, Brooklyn, NY 11222
NY Metal Import
275 Richardson Street, Brooklyn, NY 11222

## ADJACENT PROPERTY OWNERS/OCCUPANTS

## 2849 Lot 1:

Owner: 94 Kingsland Ave, LLC
Contact/Address: 60-02 69th Place, Maspeth, NY 11378

## 2849 Lot 2:

Owner Eleonora Gennaro
Contact/Address: 96 Kingsland Avenue, Brooklyn, NY 11222

## 2849 Lot 3:

Owner: L.U.M.A.R.V.I. Realty Inc.
Contact/Address: 71 Swing Lane, Levittown, NY 11756

## 2849 Lot 4:

Owner: Christina Aliperti Trust
Contact/Address: 117 Skillman Avenue, Brooklyn, NY 11211

## 2849 Lot 5:

Owner: Lisa Vicital
Contact/Address: 1015 160th Street Whitestone, NY 11357

## 2849 Lot 6

Owner: 104 Kingsland LLC
Contact/Address: 104 Kingsland Ave, Brooklyn, NY 11222

## 2849 Lot 7

Owner: Triangle 106 Kingsland LLC
Contact/Address: 1015 160th Street Whitestone, NY 11357

## 2849 Lot 8

Owners: Delores Fevola, Christina McGillen, Maria Iorlano, Brian Iorlano, Paula Iorlano Contact/Address: 108 Kingsland Road, Brooklyn, NY 11222

## 2849 Lot 15:

Owner: 201 Woodcleft Avenue, LLC

## 2849 Lot 120

Owner CR 17 LLC
Contact/Address: 1036 Manhattan Avenue, Brooklyn NY 11222

## NEWS MEDIA

## News 12 Brooklyn

Email: news12bklm@news12.comPhone: (718) 861-6818

## New York Daily News

4 New York Plaza, New York, NY 10004 Main Phone Number: 212-210-2100 Newsstand Phone Number: 800-327-6397

## New York Post

1211 Avenue of the AmericasNew York, NY 10036-8790 Phone: (212) 9308500
Fax: (212) 930-8540

## PUBLIC WATER SUPPLIER

## Municipal Water Supply (New York City)

59-17 Junction Boulevard
Flushing, NY, 11373
Phone: (212) 6399675 if not in NY.
If in any borough of New York City dial 311

## SCHOOLS \& DAY CARE CENTERS

PS 110 Monitor Elementary School
Principal - Anna Cano Amato 124 Monitor
Street
Brooklyn, NY 11222
Phone: (718) 383-7600
Fax: (718) 383-5053
St. Stanislaus Kostka Catholic School
Principal - Christina Cieloszczyk 12 Newel
Street
Brooklyn, NY 11222
Phone: (718) 383-1970
Email: info@ststansacademy.org
John Ericsson Middle School 126
Superintendent - Alicja Winniki 424
Leonard Street
Brooklyn, NY 11222
Phone: (718) 782-2527
Fax: (718) 302-2319

# Northside Charter High School 

Principal - Danielle Bero 424
Leonard Street
Brooklyn, NY 11222
Phone: (347) 390-1273
Email: info@northsidechs.org

## Public School 132 the Conselyea School

Principal - Ms. Lubeck Brooklyn,
NY 1122
Phone: (718) 599-7301
Francis of Paola School
Principal - Teresa Del Piore201
Conselyea Street
Brooklyn, NY 11211
Phone: (718) 782-1462

## Carrig Montessori School

Director - Christine Carrig 100
Maspeth Avenue
Brooklyn, NY 1121
Phone: (718) 388-1023
Email: info@carrigmontessori.com

## DOCUMENT REPOSITORY

Brooklyn Public Library (Repository)
81 Devoe Street
Brooklyn, NY 11211
Phone: (718) 486-6006
Manager: Alexa Orr

## Brooklyn Community Board \#1

Chairperson: Dealice Fuller 435 Graham
Avenue
Brooklyn, NY 11211
Phone: (718) 389-0009
email: bk01@cb.nyc.gov

## Section X-Land Use Factors

1. Zoning

The Site is and surrounding area is zoned as M1-1, which is a light manufacturing district that typically serves as a buffer between more heavily industrial districts and residential areas. Uses permitted are
manufacturing and commercial uses, with some limited community facility uses. Current Site operations are consistent with applicable zoning and land use plans, as they are all operating as of right.

## 2. Current and Proposed Site Use

The Site is currently used as a contractor storage yard and other commercial uses. Lot 9 is a vacant lot with no current operations. Lot 10 is occupied by commercial tenants DSC Construction, Airtech Mechanical, Ecko Flooring \& Woodwork, and M \& A Projects Inc. These tenants use the Site for their respective commercial uses such as contractor services and storage, a flooring and woodwork shop, HVAC services, etc. Lots 21 and 24 are occupied by NY Imports DS and NY Metal Import, respectively There is currently no proposed post-remedial change in Site use, as the Requestor anticipates continuing the current use and occupancy of the Site.

Topo Map
FIGURE 2-1 BCP APP. HISTORICAL SOIL EXCEEDANCES (2003)
FIGURE 2-2 BCP APP. HISTORICAL SHALLOW SOIL EXCEEDANCES (2019)
FIGURE 2-3 BCP APP. HISTORICAL DEEP SOIL EXCEEDANCES (2019)
FIGURE 2-4 BCP APP. HISTORICAL SHALLOW SOIL PERFLUORINATED COMPOUND DETECTIONS (2019)
FIGURE 2-5 BCP APP. HISTORICAL DEEP SOIL PERFLUORINATED COMPOUND (2019)

FIGURE 3-1 BCP APP. SHALLOW GROUNDWATER POTENTIOMETRIC SURFACE (JULY 2019)
FIGURE 3-2 BCP APP. DEEP GROUNDWATER POTENTIOMETRIC SURFACE (JULY 2019)

FIGURE 4-1 BCP APP. HISTORICAL GROUNDWATER EXCEEDANCES (2003)
FIGURE 4-2 BCP APP. HISTORICAL GROUNDWATER EXCEEDANCES (MAY 2019)
FIGURE 4-3 BCP APP. HISTORICAL GROUNDWATER EXCEEDANCES (JULY \& AUGUST 2019)
FIGURE 4-4 BCP APP. HISTORICAL GROUNDWATER PFAS EXCEEDANCES (JULY \& AUGUST 2019)

FIGURE 5 BCP APP. HISTORICAL SOIL VAPOR DETECTIONS

SITE NAME: 18 Division Place

| ADDRESS: | 18 Division Place |
| :--- | :--- |
|  | Brooklyn, NY 11222 |
| CLIENT: | CP Engineering, P.C |




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REFERENCE: FORMER GOODMAN BROTHERS HISTORICAL SOIL EXCEEDANCES, URS

FIGURE 2-3

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FIGURE 2-3 - BCP APP. HISTORICAL DEEP SOIL EXCEEDANCES (2019)


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HISTORICAL SOIL EXCEEDANCES, URS
PERFLUORINATED COMPOUND DETECTIONS (2019)


REFERENCE: FORMER GOODMAN BROTHERS
HISTORICAL SOIL EXCEEDANCES, URS
FIGURE 2-5 JANUARY 2020

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FIGURE 2-5 BCP APP
HISTORICAL DEEP SOIL
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FIGURE 3-1 BCP APP. SHALLOW GROUNDWATER
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REFERENCE: FORMER GOODMAN BROTHERS





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FIGURE 4-3 BCP APP.
HISTORICAL GROUNDWATER EXCEEDANCES (JULY \& AUGUST 2019)


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HISTORICAL SOIL EXCEEDANCES, URS






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 DETECTIONS

Brownfield Requestor and Applicant c/o<br>18 Division Place Corp<br>18 Division Place<br>Brooklyn, NY 11222

Re: Property Access and Authorization to perform all obligations under the New York State Brownfield Cleanup Program

## Dear Sir:

King Tower Properties, Inc. and Richland Properties, Inc. (collectively referred to as "Owner") own the properties located at 14 Division Place and 18 Division Place (Block 2849, Lots 9 and 10), and 275 Richardson Street and 283 Richardson Street (Block 2849, Lots 24 and 21), collectively (the "Property"). Owner hereby authorizes the entities listed on Exhibit A, attached hereto (collectively referred to as the "Authorized Applicant(s)/Requestor(s)"), to access the Property and to apply to participate in and perform any obligations under the New York State Department of Environmental Conservation's ("NYSDEC") Brownfield Cleanup Program ("BCP").

Owner further understands that the Authorized Applicants will also need to provide access to the NYSDEC and environmental professionals that the Authorized Applicants has/have hired to perform any investigation and remedial activities under the BCP.

Sincerely,

KING TOWER PROPERTIES, INC


Irena Rutowski, Administrator of the
Estate of Krzystof Rutowski, Member

RICHLAND PROPERTIES INC., INC
nitrewe kuthompic
Arena Rutowski, Administrator of the
Estate of Krzystof Rutowski, Member

# BROWN DUKE \& FOGEL, P.C. 

ATTORNEYS AND COUNSELORS AT LAW
WWW.BDFLEGAL.COM

James K. Ward, Esq.
Brown Duke \& Fogel, P.C.
350 Fifth Avenue, Suite 4640
New York, New York 10118
jward@bdflegal.com
Tel: 646-915-0236
Fax: 646-219-2601
June 2, 2021

Ms. Lauren Comito
Brooklyn Public Library
81 Devoe Street
Brooklyn, NY 11211

## Re: Document Repository for Brownfield Cleanup Program (BCP) Site Address: at 14 to 18 Division Place and 275 to 283 Richardson Street, Brooklyn, New York, 11222

Dear Ms. Comito
This letter is intended to seek your approval to use Brooklyn Public Library, located at the address above as a document' s repository for the upcoming remedial development at above referenced property. This document repository is intended to house for community review all principal documents generated prior and during the Brownfield Cleanup Program (BCP) at this site as per the requirements of the New York State Department of Environmental Conservation (NYSDEC).

Should you acknowledge this agreement that your library will act as a document's repository for this upcoming BCP project, I appreciate if you can sign this letter and return to my attention for my record and NYSDEC record. A digital copy of all the related documents will be uploaded to the Community Information System and available for downloading and review, which is available at https://communityprofiles.planning.nyc.gov/.

If you require any additional information, please feel free to contact me directly at (917) 747-7588.


Brooklyn Public Library
Name: Lauren Comito
Title: Neighborhood Library Supervisor
Signature:


Date: $\quad 7 / 1 / 2021$

# BROWN DUKE \& FOGEL, P.C. <br> ATTORNEYS AND COUNSELORS AT LAW <br> WWW.BDFLEGAL.COM 

James K. Ward, Esq.<br>Brown Duke \& Fogel, P.C.<br>350 Fifth Avenue, Suite 4640<br>New York, New York 10118<br>jward@bdflegal.com<br>Tel: 646-915-0236<br>Fax: 646-219-2601

June 3, 2021
Ms. Dealice Fuller
Chair
Brooklyn Community Board 1
435 Graham Avenue
Brooklyn, NY 11211
Re: Document Repository for Brownfield Cleanup Program (BCP) Site Address: at 14 to18 Division Place and 275 to 283 Richardson Street, Brooklyn, New York, 11222

Dear Chairperson Fuller
This letter is intended to seek your approval to use Brooklyn Community Board 1, located at the address above as a document's repository for the upcoming remedial development at above referenced property. This document repository is intended to house for community review all principal documents generated prior and during the Brownfield Cleanup Program (BCP) at this site as per the requirements of the New York State Department of Environmental Conservation (NYSDEC).

Should you acknowledge this agreement that the Community Board will act as a document's repository forthis upcoming BCP project, I appreciate if you can sign this letter and return to my attention for my record and NYSDEC record. A digital copy of all the related documents will be uploaded to the Community Information System and available for downloading and review, which is available at https://communityprofiles.planning.nyc.gov/.

If you require any additional information, please feel free to contact me directly at (917) 747-7588.

Very Truly Yours,




## APPENDIX B

## (Previous Environmental Reports and Data)

