

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	rea public comr No	•	orovide existing s		•	BCA?	
PART A (note: app			s A and B for DEC			USE ONL	pp Rev 5
NAME							
ADDRESS							
CITY/TOWN			ZIP CO	DE			
PHONE		FAX		E-MAIL	_		
If the required Department above, in the information Conservation NYS. Do all individuals of Section of New York Department above, in the information of the in	estor is a Corporate of State to cook the NYS Depart of from the datable ion (DEC) with that will be certiled	pration, LLC, LLF Induct business i Informati Ifying documents Itifying BCP documents	n New York State (P or other entity red in NYS, the request Corporation & Busin bmitted to the New to document that the Exhibit A for the NY ion sheet and additionals meet the requirer uments, as well as ance for Site Investments that are no	quiring authorstor's name reness Entity of York State ne requestor (SDOS Entity al information. Their employstigation and	nust appear Database. A Department is authorize ed below? yers, meet th Remediatio	r, exactly a print-out t of Envir ed to do Yes ne requir nand Ar	v as given ut of entity ronmental business No rements
Section II. Project	t Description						
1. What stage is t	he project starti	ng at?	Investigation		Re	mediatio	on
Analysis, and Rei	medial Work Pla Remediation for included, pleas	an must be attac r further guidand e verify it meets	e, a Remedial Inv. hed (see <u>DER-10)</u> ce). the requirements only	/ Technical (Guidance fo	<u>r Site</u>	
4. Please attach a	a short descripti	on of the overall	development proje	ect, including	g:		
• the date the	nat the remedia	program is to st	tart; and	A project de	escription is		

the date the Certificate of Completion is anticipated.

attached as Exhibit B.

Section III. Property's Environmental History

All applications **must include** an Investigation Report (per ECL 27-1407(1)). The report must be sufficient to establish 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).
- 2. SAMPLING DATA: INDICATE KNOWN CONTAMINANTS AND THE MEDIA WHICH ARE KNOWN TO HAVE BEEN AFFECTED. LABORATORY REPORTS SHOULD BE REFERENCED AND COPIES INCLUDED.

BEEN AFFECTED. LABORATORY REPORTS SHOULD BE REFERENCED AND COPIES INCLUDED.					
Contaminant Category	Soil	Groundwater	Soil Gas		
Petroleum					
Chlorinated Solvents					
Other VOCs					
SVOCs					
Metals					
Pesticides					
PCBs					
Other*					
*Please describe:					
3. FOR EACH IMPACTED MEDIUM INDICATED ABOVE, INCLUDE A SITE DRAWING INDICATING:					

• SAMPLE LOCATION

A list of reports in response to Question 1 and a response to Question 3 are attached as Exhibit C. Drawings in response to Question 3 are separately included in the CD copy of the application. Reports are included in a separate file.

- DATE OF SAMPLING EVENT
- FOR SOIL, HIGHLIGHT IF ABOVE REASONABLY ANTICIPATED USE

KEY CONTAMINANTS AND CONCENTRATION DETECTED

- 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" X 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)

Yes No

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

Coal Gas ManufacturingManufacturingAgricultural Co-opDry CleanerSalvage YardBulk PlantPipelineService StationLandfillTanneryElectroplatingUnknown

Other:

Section IV. Property Information - See Instructions	for Fu	ırther Guida	nce			
PROPOSED SITE NAME						
ADDRESS/LOCATION						
CITY/TOWN ZIP CO	ODE					
MUNICIPALITY(IF MORE THAN ONE, LIST ALL):						
COUNTY	9	SITE SIZE (AC	CRES)			
LATITUDE (degrees/minutes/seconds)	LONG	ITUDE (degre	es/minutes/se	econds)	ű	
COMPLETE TAX MAP INFORMATION FOR ALL TAX PAR BOUNDARIES. ATTACH REQUIRED MAPS PER THE AF Please see Exhibit D.1 (Tax Map) and E Parcel Address D.2 (USGS 7.5 Minute Quadrangle Map)	PPLICATE Exhibit		CTIONS.	ROPERTY Lot No.	Acreage	
<u> </u>						
Do the proposed site boundaries correspond to tax map metes and bounds? Yes No If no, please attach a metes and bounds description of the property.						
2. Is the required property map attached to the application? Please see Exhibit D.3 (Site Map). Yes No (Site Map).						
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 No						
If yes, identify census tract :						
Percentage of property in En-zone (check one):	0-49	9% 5	50-99%	100%	ı	
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)? Yes 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? Yes No						
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? Yes 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	e map.		Ye	s No	

Section IV. Property Information	(continued)			
Are there any easements or exist If yes, identify here and attach attach at the second s		diation in these a	reas? No	
Easement/Right-of-way Holder	Please see Exhibit E; existing recorded easements are not expected to preclude or interfere with the investigation or remediation, but are listed in Exhibit E for completeness.	<u>Description</u>		
List of Permits issued by the DE information)	C or USEPA Relating to the Proposed Site	(type here or atta	ach	
<u>Type</u>	Issuing Agency	<u>Descript</u>	<u>tion</u>	
Property Description and Environment of each name in the proper format of each name in the proper forma	onmental Assessment – please refer to ap rrative requested.	plication instruc	tions fo	r
Are the Property Description and in the prescribed format ?	nd Environmental Assessment narratives in Please see Exhibit F for the Property Description Environmental Assessment.		Yes	No
determination that the site is elig	counties comprising New York City, is the r gible for tangible property tax credits? juestions on the supplement at the end of th		ya Yes	No
12. Is the Requestor now, or will that the property is Upside D	I the Requestor in the future, seek a dete Down?	ermination	Yes	No
of the value of the property,	o Question 12, above, is an independent as of the date of application, prepared u ne property is not contaminated, included	nder the	Yes	No
applicant may seek this determi	g requested in the application to participal ination at any time before issuance of a plication, except for sites seeking eligibil	certificate of cor	mpletion	
, ,	uired prior to application approval, a new pa	ige, initialed by e	ach requ	estoi
must be submitted.				
Initials of each Requestor:				

BCP application - PART B(note: application is separated into Parts A and B for DEC review purposes) Section V. Additional Requestor Information BCP SITE NAME: See Instructions for Further Guidance BCP SITE #: NAME OF REQUESTOR'S AUTHORIZED REPRESENTATIVE **ADDRESS** CITY/TOWN ZIP CODE FAX **PHONE** E-MAIL NAME OF REQUESTOR'S CONSULTANT **ADDRESS** CITY/TOWN ZIP CODE PHONE FAX E-MAIL NAME OF REQUESTOR'S ATTORNEY **ADDRESS** CITY/TOWN ZIP CODE FAX PHONE E-MAIL Section VI. Current Property Owner/Operator Information – if not a Requestor OWNERSHIP START DATE: **CURRENT OWNER'S NAME ADDRESS** CITY/TOWN ZIP CODE FAX E-MAIL **PHONE CURRENT OPERATOR'S NAME ADDRESS** ZIP CODE CITY/TOWN FAX PHONE E-MAIL 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 Please see Exhibits G (Relationship to Current Owner) and H (List of Previous Property Owners). CURRENT OWNER. 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". Section VII. Requestor Eligibility Information (Please refer to ECL § 27-1407) If answering "yes" to any of the following questions, please provide an explanation as an attachment. 1. Are any enforcement actions pending against the requestor regarding this site? Yes Nο 2. Is the requestor subject to an existing order for the investigation, removal or remediation of contamination at the site? Please see Exhibit I. 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. Yes No Please see Exhibit J.

Section VII. 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.

 Yes 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.

 | Please see Exhibit K. | Yes No
- 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? Yes 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?

 Yes No
- 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?

 Yes No
- 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? Yes 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? Yes No
- 11. Are there any unregistered bulk storage tanks on-site?

Yes No

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.

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.

Se	ction VII. Requestor Eligibility Information (continued)		
	questor Relationship to Property (check one): Previous Owner Current Owner Potential /Future Purchaser Other		
be	equestor is not the current site owner, proof of site access sufficient to complete the rensubmitted . Proof must show that the requestor will have access to the property before sign d throughout the BCP project, including the ability to place an easement on the site. Is this property that the property before sign described by the project of the property before sign described by the project of the property before sign described by the project of the property before sign described by the project of the property before sign described by the project of the	ning the	e BCA
Ma	Yes No Please see proof of site access, attached as Exhibit L.		
	te: a purchase contract does not suffice as proof of access.		
Se	ction VIII. Property Eligibility Information - See Instructions for Further Guidance		
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	Yes	No
	Hazardous Waste Disposal Sites pursuant to ECL 27-1305? If yes, please provide: Site # Class #	Yes	No
3.	Is / was the property subject to a permit under ECL Article 27, Title 9, other than an Interim facility? If you please provide: Permit type: ERA ID Number:	Status Yes	No
	If yes, please provide: Permit type:		
4.	If the answer to question 2 or 3 above is yes, is the site owned by a volunteer as defined up 1405(1)(b), or under contract to be transferred to a volunteer? Attach any information available requestor related to previous owners or operators of the facility or property and their financincluding any bankruptcy filing and corporate dissolution documentation.	able to	the
5.	Is the property subject to a cleanup order under Navigation Law Article 12 or ECL Article 13 If yes, please provide: Order # Please see Exhibit I, for additional information.	7 Title 1 Yes	10? No
6.	Is the property subject to a state or federal enforcement action related to hazardous waste If yes, please provide explanation as an attachment.	or petro Yes	oleum? No
Se	ction IX. Contact List Information		
<u>DE</u> an	be considered complete, the application must include the Brownfield Site Contact List in acta- ER-23 / Citizen Participation Handbook for Remedial Programs. Please attach, at a minimum diaddresses of the following: The chief executive officer and planning board chairperson of each county, city, town and with the property is located.	n, the n	ames
3. 4. 5.	Residents, owners, and occupants of the property and properties adjacent to the property. Local news media from which the community typically obtains information. The public water supplier which services the area in which the property is located. Any person who has requested to be placed on the contact list. 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). In addition, attach a copy of an acknowledgement from the repository indicating that it agrees to act as the document repository for the property.

8. Any community board located in a city with a population of one million or more, if the proposed site is located within such community board's boundaries.

Please see Exhibits M

Please see Exhibits M (Contact List) and N (Repository Confirmation)

Section X. Land Use Factors	
What is the current zoning for the site? What uses are allowed by the current zoning? Residential Commercial Industrial If zoning change is imminent, please provide documentation from the appropriate zoning au	uthority.
Current Use: Residential Commercial Industrial Vacant Recreational (check apply) Please see Exhibit O. Attach a summary of current business operations or uses, with an emphasis on idention possible contaminant source areas. If operations or uses have ceased, provide the data.	
3. Reasonably anticipated use Post Remediation: Residential Commercial Industrial that apply) Attach a statement detailing the specific proposed use.	(check all
If residential, does it qualify as single family housing?	Yes No
4. Do current historical and/or recent development patterns support the proposed use?	Yes No
5. Is the proposed use consistent with applicable zoning laws/maps? Briefly explain below, or attach additional information and documentation if necessary.	Yes 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.	Yes No

XI. Statement of Certification and Signatures
(By requestor who is an individual)
If this application is approved, I acknowledge and agree to execute a Brownfield Cleanup Agreement (BCA) within 60 days of the date of DEC's approval letter. I hereby affirm that information provided on this form an 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: Signature:
Print Name:
(By a requestor other than an individual)
I hereby affirm that I am
SUBMITTAL INFORMATION:
 Two (2) copies, one paper copy with original signatures and one electronic copy in Portable Documer 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
FOR DEC USE ONLY BCP 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 5

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 corbrownfield redevelopment tax credit.	nponent o	of the No			
Please answer questions below and provide documentation necessary to support answers.					
Is at least 50% of the site area located within an environmental zone pursuant to NYS Ta Please see DEC's website for more information.	x Law 21 Yes	(b)(6)? No			
2. Is the property upside down or underutilized as defined below? Upside Down?	Yes	No			
Underutilized?	Yes	No			

From ECL 27-1405(31):

"Upside down" shall mean a property where the projected and incurred cost of the investigation and remediation which is protective for the anticipated use of the property equals or exceeds seventy-five percent of its independent appraised value, as of the date of submission of the application for participation in the brownfield cleanup program, developed under the hypothetical condition that the property is not contaminated.

From 6 NYCRR 375-3.2(I) as of July 1, 2015: (Please note: Eligibility determination for the underutilized category can only be made at the time of application)

- (I) "Underutilized" means, as of the date of application, real property:
- (1) on which a building or buildings, can be certified by the municipality in which the site is located, to have for at least five years used no more than fifty percent of the permissible floor area under the applicable base zoning immediately prior to the application which has been in effect for at least five years;
 - (2) at which the proposed development is solely for a use other than residential or restricted residential;
- (3) which could not be developed without substantial government assistance, as certified by the municipality in which the site is located; and
- (4) which is subject to one or more of the following conditions, as certified by the municipal department responsible for such determinations of the municipality in which the site is located:
- (i) property tax payments have been in arrears for at least five years immediately prior to the application;
- (ii) contains a building that is presently condemned, or presently exhibits documented structural deficiencies, as certified by a professional engineer, which present a public health or safety hazard; or
 - (iii) the proposed use is in whole or in substantial part for industrial uses.
- "Substantial government assistance" shall mean a substantial loan, grant, land purchase subsidy, or land purchase cost exemption or waiver, from a governmental entity; or for properties to be developed in whole or in part for industrial uses, a substantial loan, grant, land purchase subsidy, land purchase cost exemption or waiver, or a tax credit, from a governmental entity, or a low-cost loan from an industrial fund managed by the municipality and partner financial institutions.

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

3. Is the project an affordable housing project as defined below?

Yes No

From 6 NYCRR 375- 3.2(a) as of July 1, 2015:

- (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, that 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, that sets affordable units aside for tenants 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.

BCP Application Summary (for DEC use only)						
Site Name: City:	_	ite Address: County:		Zip:		
Tax Block & Lot Section (if applicable):	Block:		Lot:			
Requestor Name: City:		Requesto Zip:	r Address:	Email:		
Requestor's Representative (for bill Name: City:	ing purpose Address:	s) Zip:		Email:		
Requestor's Attorney Name: City:	Address:	Zip:		Email:		
Requestor's Consultant Name: City:	Address:	Zip:		Email:		
Percentage of site within an En-Zon	e: 0%	<50%	50-99%	100%		
Requestor's Requested Status:	Volunteer	Participant				

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, 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 <u>DER-10</u>. 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 <u>separate attachment</u>, 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..

SECTION III PROPERTY'S ENVIRONMENTAL HISTORY

Please follow instructions on 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.

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."

<u>Past Use of the Site</u>: 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.

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.

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 <u>all</u> 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 <u>separate attachment</u>, 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 PROPERTY ELIGIBILITY INFORMATION

As a <u>separate attachment</u>, 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 27-1405(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.

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.

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.

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.
 - 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.