BROWNFIELD CLEANUP PROGRAM APPLICATION

FORMER B + L GLASS PLANT - SUNTRU STREET SITE NYSDEC SITE NO. C828225

Prepared For:





1400 N. Goodman Street Rochester, NY 14609

Prepared By:



301 Plainfield Road, Suite 330 Syracuse, New York 13212

DECEMBER 2023



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BROWNFIELD CLEANUP PROGRAM APPLICATION



Department of Environmental APPLICATION FORM BROWNFIELD CLEANUP PROGRAM (BCP) APPLICATION FORM

SUBMITTAL INSTRUCTIONS:

- 1. Compile the application package in the following manner:
 - a. one file in non-fillable PDF of the application form plus supplemental information, excluding the previous environmental reports and work plans, if applicable;
 - b. one individual file (PDF) of each previous environmental report; and,
 - c. one file (PDF) of each work plan being submitted with the application, if applicable.
- 2. Compress all files (PDFs) into one zipped/compressed folder.
- 3. Submit the application to the Site Control Section either via email or ground mail, as described below. Please select only ONE submittal method do NOT submit both email and ground mail.
 - a. VIA EMAIL:
 - Upload the compressed folder to the NYSDEC File Transfer Service. (http://fts.dec.state.ny.us/fts) or another file-sharing service.
 - Copy the download link into the body of an email with any other pertinent information or cover letter attached to the email.
 - Subject line of the email: "BCP Application NEW *Proposed Site Name*"
 - Email your submission to DERSiteControl@dec.ny.gov do NOT copy Site Control staff.
 - b. VIA GROUND MAIL:
 - Save the application file(s) and cover letter to an external storage device (e.g., thumb drive, flash drive). Do NOT include paper copies of the application or attachments.
 - Mail the external storage device to the following address:

Chief, Site Control Section Division of Environmental Remediation 625 Broadway, 11th Floor Albany, NY 12233-7020

PROPOSED SITE NAME: Former B + L Glass Plant - Suntru Street					
Is this an application to amend an existing BCA with a major modification? Please refer to the					
application instructions for further guidance related to BCA amendments. If yes, provide existing site number:	Yes	(A) No			
ii yes, provide existing site number.	O res	W No			
Is this a revised submission of an incomplete application?					
If yes, provide existing site number: C828225	Yes	○ No			



Department of Environmental Conservation BROWNFIELD CLEANUP PROGRAM (BCP) APPLICATION FORM

BCP App Rev 15 – May 2023

SECT	ION I: Prop	perty Informa	ation									
PROP	OSED SIT	E NAME F O	rme	er B + L Gl	ass Pla	nt -	Su	ntru S	Stree	t		
ADDR	ESS/LOCA	ATION 10 E	3au	sch Street								
CITY/	rown R c	cheste	r				ZIP	CODE 1	4605			
MUNIC	CIPALITY (LIST ALL IF	MORE	THAN ONE) Ci	ty of Ro	che	este	er				
COUN	™ Mon	roe					SITE	E SIZE (A	CRES)	7.8		
LATIT	UDE				LONGITUE)E						
	0			и		0						"
43		10		10.0687	-077		37			5.5787		
Provide tax map information for all tax parcels included within the proposed site boundary below. If a portion of any lot is to be included, 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 acreage column. ATTACH REQUIRED TAX MAPS PER THE APPLICATION INSTRUCTIONS.												
		Parc	el Add	Iress		Sect	ion	Block	Lot	A	crea	ge
		10 Baι	usch	Street		106	.45	1	32		7.8	3
1.		se attach an		ries correspond to ate map of the pro					bounds	•	Y (N
2.	Is the requ	uired property		included with the a							•	0
(Application will not be processed without a map) 3. Is the property within a designated Environmental Zone (En-zone) pursuant to Tax Law 21(b)(6)? (See <u>DEC's website</u> for more information) If yes, identify census tract: Percentage of property in En-zone (check one): 0% 1-49% 50-99% 100%						•	0					
4.				n disadvantaged co for additional inforn							•	0
5.	Area (BO	A)? See appli	ication	NYS Department instructions for ac	dditional infor	matio	n			-	0	•
6.	developm	ent spans montify names o	ore tha	tiple applications for an 25 acres (see ac perties and site nun	dditional crite	ria in	appli	cation ins	tructions		0	•

SECTI	ON I: Property Information (CONTINUED)	Υ	N
7.	Is the contamination from groundwater or soil vapor solely emanating from property other than the site subject to the present application?	0	•
8.	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? If yes, attach relevant supporting documentation.	0	•
9.	Are there any lands under water? If yes, these lands should be clearly delineated on the site map.	0	•
	Has the property been the subject of or included in a previous BCP application? If yes, please provide the DEC site number:	0	•
	Is the site currently listed on the Registry of Inactive Hazardous Waste Disposal Sites (Class 2, 3, or 4) or identified as a Potential Site (Class P)? If yes, please provide the DEC site number: 828225 Class: P	•	0
12.	Are there any easements or existing rights-of-way that would preclude remediation in these areas? If yes, identify each here and attach appropriate information.	\bigcirc	•
	Easement/Right-of-Way Holder Description		
13.	List of permits issued by the DEC or USEPA relating to the proposed site (describe below or attach appropriate information):	0	•
	Type Issuing Agency Description		
	Property Description and Environmental Assessment – please refer to the application instructions for the proper format of each narrative requested. Are the Property Description and Environmental Assessment narratives included in the prescribed format?		\bigcirc
	Questions 15 through 17 below pertain ONLY to proposed sites located within the five co- rising New York City.	untie)S
	Is the Requestor seeking a determination that the site is eligible for tangible property tax	Υ	N
	credits? If yes, Requestor must answer the Supplemental Questions for Sites Seeking Tangible Property Credits Located in New York City ONLY on pages 11-13 of this form.	\bigcirc	O
	Is the Requestor now, or will the Requestor in the future, seek a determination that the property is Upside Down?	\bigcirc	0
17.	If you have answered YES to Question 16 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?	\bigcirc	\bigcirc
applica	If a tangible property tax credit determination is not being requested at the time of application, to not may seek this determination at any time before issuance of a Certificate of Completion by usi mendment Application, except for sites seeking eligibility under the underutilized category.		ıe
Reque	changes to Section I are required prior to application approval, a new page, initialed by eastor, must be submitted with the application revisions. s of each Requestor:	ach	

SECTION II: Project Description		
1. The project will be starting at: Investigation Remediation		
NOTE: If the project is proposed to start at the remediation stage, at a minimum, a Remedial Invest Report (RIR) must be included, resulting in a 30-day public comment period. If an Alternatives Analy Remedial Action Work Plan (RAWP) are also included (see DER-10 , Technical Guidance for Site Investigation and Remediation for further guidance), then a 45-day public comment period is required.	ysis a	
2. If a final RIR is included, does it meet the requirements in ECL Article 27-1415(2)?		
Yes No No N/A		
3. Have any draft work plans been submitted with the application (select all that apply)?		
✓ RIWP RAWP IRM No		
 Please provide a short description of the overall project development, including the date that remedial program is to begin, and the date by which a Certificate of Completion is expected issued. 		
Is this information attached? Yes No		
SECTION III: Land Use Factors		
1. What is the property's current municipal zoning designation? M-1 Industrial Disctrict		
2. What uses are allowed by the property's current zoning (select all that apply)?		
Residential Commercial Industrial 🗸		
Current use (select all that apply):		
Residential Commercial Industrial Recreational Vacant		
4. Please provide a summary of current business operations or uses, with an emphasis on	Υ	N
identifying possible contaminant source areas. If operations or uses have ceased, provide the date by which the site became vacant.	\odot	\bigcirc
Is this summary included with the application?		
5. Reasonably anticipated post-remediation use (check all that apply):		
Residential Commercial Industrial		
If residential, does it qualify as single-family housing?	\bigcirc	•
6. Please provide a statement detailing the specific proposed post-remediation use. Is this summary attached?	•	0
Is the proposed post-remediation use a renewable energy facility?See application instructions for additional information.	\bigcirc	•
8. Do current and/or recent development patterns support the proposed use?	\odot	\bigcirc
9. Is the proposed use consistent with applicable zoning laws/maps?	\bigcirc	•
Please provide a brief explanation. Include additional documentation if necessary. 10. Is the proposed use consistent with applicable comprehensive community master plans,		$\overline{\bigcirc}$
local waterfront revitalization plans, or other adopted land use plans? Please provide a brief explanation. Include additional documentation if necessary.	ledow	

SECTION IV: Property's	Environmental History
------------------------	-----------------------

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

- 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 (<u>ASTM</u>
 <u>E1903</u>). Please submit a separate electronic copy of each report in Portable Document Format
 (PDF). Please do NOT submit paper copies of ANY supporting documents.
- 2. SAMPLING DATA: INDICATE (BY SELECTING THE OPTIONS BELOW) KNOWN CONTAMINANTS AND THE MEDIA WHICH ARE KNOWN TO HAVE BEEN AFFECTED. DATA SUMMARY TABLES SHOULD BE INCLUDED AS AN ATTACHMENT, WITH LABORATORY REPORTS REFERENCED AND INCLUDED.

CONTAMINANT CATEGORY	SOIL	GROUNDWATER	SOIL GAS
Petroleum	√	✓	
Chlorinated Solvents		✓	
Other VOCs	√	✓	
SVOCs	√	✓	
Metals	√	✓	
Pesticides			
PCBs	√		
PFAS			
1,4-dioxane			
Other – indicated below	✓		

^{*}Please describe other known contaminants and the media affected:

Radioactive potassium and thorium in soil - Remediation completed 1995; Additional investigation and Closure 2008

- 3. For each impacted medium above, include a site drawing indicating:
 - Sample location
 - Date of sampling event

included in Exhibit F (separate attachment)

- Key contaminants and concentration detected
- For soil, highlight exceedances of reasonably anticipated use
- For groundwater, highlight exceedances of 6 NYCRR part 703.5
- For soil gas/soil vapor/indoor air, refer to the NYS Department of Health matrix and highlight exceedances that require mitigation

These drawings are to be representative of all data being relied upon to determine if the site requires remediation under the BCP. Drawings should be no larger than 11"x17" and should only be provided electronically. These drawings should be prepared in accordance with any guidance provided.

	,				, ,	•	
A	Are the required drawings inclu	de	d with this application	?	● YE	S	ONO
	4. Indicate Past Land Uses	s (c	check all that apply):				
	Coal Gas Manufacturing	√	Manufacturing		Agricultural Co-Op		Dry Cleaner
	Salvage Yard		Bulk Plant		Pipeline		Service Station
	Landfill		Tannery		Electroplating		Unknown
(Other: Site is adjacent to a former MGP Site currently under remediation. Impacts from adjacent site are currently impacting this property. Adjacent site owners are planning remediation on this parcel. ROD						

SECTIO	N V: Requestor Informatio	n				
NAMEBAUSCH & LOMB INCORPORATED						
ADDRES	SS 1400 North Goodma	an Street				
CITY/TOWN Rochester STATE NY ZIP CODE 14609					}	
PHONE ((585) 338-5699	EMAIL Amy. Butler	@Bausch.com			
					Υ	N
1. Is	the requestor authorized to	conduct business in N	lew York State (NYS	5)?	•	0
2. If the requestor is a Corporation, LLC, LLP or other entity requiring authorization from the NYS DOS to conduct business in NYS, the requestor's name must appear, exactly as given above, in the <u>NYS Department of State's Corporation & Business Entity Database</u> . A print-out of entity information from the database must be submitted with this application to document that the requestor is authorized to conduct business in NYS. Is this attached?				•	0	
	the requestor is an LLC, a leparate attachment. Is this a		members/owners is	required on a N/A	0	0
 separate attachment. Is this attached? Individuals that will be certifying BCP documents, as well as their employers, must meet the requirements of Section 1.5 of <u>DER-10: Technical Guidance for Site Investigation and Remediation</u> and Article 145 of New York State Education Law. Do all individuals that will be certifying documents meet these requirements? Documents that are not properly certified will not be approved under the BCP. 				•	Ō	

SECT	ON VI: Requestor Eligibility		
	vering "yes" to any of the following questions, please provide appropriate explanation and/or nentation as an attachment.		
		Υ	N
1.	Are any enforcement actions pending against the requestor regarding this site?	\bigcirc	\odot
2.	Is the requestor subject to an existing order for the investigation, removal or remediation of contamination at the site?	Ö	•
	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.	0	•
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 or regulation of the State or Federal government?	0	•
5.	Has the requestor previously been denied entry to the BCP? If so, please provide the site name, address, assigned DEC site number, the reason for denial, and any other relevant information regarding the denied application.	0	•
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?	0	•

SECTION VI: Requestor Eligibility (CONTINUED)				
 Has the requestor been convicted of a criminal of treating, disposing or transporting or contaminar fraud, bribery, perjury, theft or offense against p in Article 195 of the Penal Law) under Federal law 	nts; or (ii) that involved a violent felony, ublic administration (as that term is used	Y	N	
 Has the requestor knowingly falsified statements within the jurisdiction of DEC, or submitted a false statement in connection with any document or a 	s or concealed material facts in any matter se statement or made use of a false application submitted to DEC?	0	•	
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?				
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 o	n-site which require registration?	\bigcirc	•	
12. THE REQUESTOR MUST CERTIFY THAT HE/IN ACCORDANCE WITH ECL 27-1405(1) BY C		UNTE	ER	
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. NOTE: By selecting this option, a requestor liability arises solely as a result of ownership operation of or involvement with the site cerhe/she has exercised appropriate care with to the hazardous waste found at the facility is reasonable steps to: (i) stop any continuing discharge; (ii) prevent any threatened future and, (iii) prevent or limit human, environment natural resource exposure to any previously hazardous waste.				
If a requestor whose liability arises solely result of ownership, operation of, or involved with the site, submit a statement describe you should be considered a volunteer – to specific as to the appropriate care taken.				
13. If the requestor is a volunteer, is a statement de volunteer attached?	escribing why the requestor should be consider	dered	a	
Yes No N/A				

SECTION VI: Requestor Eligibility (CONTINUED)					
14. Requestor relationship to the բ	property (check one;	if multiple applicants,	check all that apply):		
Previous Owner Current Owner Potential/Future Purchaser Other:					
If the requestor is not the current owner, proof of site access sufficient to complete remediation must be provided. 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 environmental easement on the site.					
Is this proof attached?	O Yes	O No) N/A		
Note: A purchase contract or lease ag	greement does not s	uffice as proof of site	access.		
SECTION VII: Requestor Contact In	formation				
REQUESTOR'S REPRESENTATIVE	Amy Butler				
ADDRESS 1400 North Goodman	n Street				
CITYRochester		STATENY	ZIP CODE 14609		
PHONE (585) 338-5699	EMAIL Amy. Butle	er@Bausch.com			
REQUESTOR'S CONSULTANT (COI	NTACT NAME) N ath	nan Kranes			
COMPANY Parsons					
ADDRESS 301 Plainfield Road,	Suite 350				
CITY Syracuse		STATENY	ZIP CODE 13212		
PHONE (315) 727-0261	EMAIL nathan.kr	anes@parsons.c	om		
REQUESTOR'S ATTORNEY (CONTA	ACT NAME)				
COMPANY					
ADDRESS					
CITY		STATE	ZIP CODE		

EMAIL

PHONE

SECTION VIII: Program Fee						
Upon submission of an executed Bro- required to pay a non-refundable pro- demonstration of financial hardship.					on	
Is the requestor applying for a	fee waiver based on	demonstration of financ	cial hardship?	Y (•)	N	
If yes, appropriate documenta the application. See application		•	pe provided with			
Is the appropriate documentat	ion included with this	application?	n/a O	$loodsymbol{lood}$	\bigcirc	
SECTION IX: Current Property Own	ner and Operator Info	ormation				
CURRENT OWNER BAUSCH & L	OMB INCORPO	RATED				
CONTACT NAME Amy Butler						
ADDRESS 1400 North Goodma	n Street					
CITY Rochester STATE NY ZIP CODE 146				609		
PHONE (585) 338-5699	EMAIL Amy. Butle	r@Bausch.com				
OWNERSHIP START DATE Approx	kimately 1910					
CURRENT OPERATOR Vacant ap	proximately 1995	5				
CONTACT NAME						
ADDRESS						
CITY		STATE	ZIP CODE			
PHONE	EMAIL					
OPERATION START DATE						
SECTION X: Property Eligibility Info	ormation					
Is/was the property, or any po	rtion of the property I	isted on the National D	riorities List?	Y	N	
If yes, please provide addition			HOTHES LIST!	\bigcirc	•	
Is/was the property, or any po Hazardous Waste Disposal Si If yes, please provide the DEC	te pursuant to ECL 27		stry of Inactive	•	0	

SECT	ION X: Property Eligibility Information (continued)		
3.	Is/was the property subject to a permit under ECL Article 27, Title 9, other than an Interim	Υ	N
	Status facility?		
	If yes, please provide:	\cup	
	Permit Type: EPA ID Number:		
	Date Permit Issued: Permit Expiration Date:		
4.	If the answer to question 2 or 3 above is <i>YES</i> , is the site owned by a volunteer as defined under ECL 27-1405(1)(b), or under contract to be transferred to a volunteer? If yes, attach any available information related to previous owners or operators of the facility or property and their financial viability, including any bankruptcy filings and corporate dissolution documents.	0	0
5.	Is the property subject to a cleanup order under Navigation Law Article 12 or ECL Article 17 Title 10?	0	<u>•</u>
	If yes, please provide the order number:		
6.	Is the property subject to a state or federal enforcement action related to hazardous waste or petroleum?	0	•
	If yes, please provide additional information as an attachment.		

SECTION XI: Site Contact List

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 mailing addresses of the following:

- The chief executive officer and planning board chairperson of each county, city, town and village in which the property is located.
- Residents, owners, and occupants of the property and adjacent properties.
- 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.
- 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.

SECTION XII: Statement of Certi	ification and Signatures	
(By requestor who is an individual)	
Agreement (BCA) within 60 days of set forth in the <u>DER-32</u> , <u>Brownfield</u> of a conflict between the general to BCA, the terms in the site-specific this form and its attachments is true.	ereby acknowledge and agree: (1) to enter the date of DEC's approval letter; (2) of Cleanup Program Applications and Decrems and conditions of participation at BCA shall control. Further, I hereby a see and complete to the best of my known spunishable as a Class A misdemean	2) to the general terms and conditions Agreements; and (3) that in the event and terms contained in a site-specific affirm that information provided on whedge and belief. I am aware that
Date:	Signature:	
Print Name:		
and all subsequent documents; the direction. If this application is appropriate Cleanup Agreement (BCA) within conditions set forth in the <u>DER-32</u> in the event of a conflict between the site-specific BCA, the terms in the provided on this form and its attact aware that any false statement may 210.45 of the Penal Law.	ke this application and execute a Brown at this application was prepared by moved, I hereby acknowledge and agree 60 days of the date of DEC's approvation and conditions of paster-specific BCA shall control. Further highest is true and complete to the beat ade herein is punishable as a Class A	e or under my supervision and ee: (1) to execute a Brownfield all letter; (2) to the general terms and eations and Agreements; and (3) that carticipation and terms contained in a er, I hereby affirm that information est of my knowledge and belief. I am
Date: 10/19/2023 Print Name: Amy R. Butler	Signature: Amy.Butler	Date: 2023.10.19 14:50:19 -04'00'
Print Name: Amy R. Butler	,	

PLEASE REFER TO THE APPLICATION COVER PAGE AND BCP APPLICATION INSTRUCTIONS FOR DETAILS OF PAPERLESS DIGITAL SUBMISSION REQUIREMENTS.

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.

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	e respond to the questions below and provide additional information and/or nentation as required. Please refer to the application instructions.	Y	N
1.	Is the property located in Bronx, Kings, New York, Queens or Richmond County?	0	0
2.	Is the requestor seeking a determination that the site is eligible for the tangible property credit component of the brownfield redevelopment tax credit?	0	0
3.	Is at least 50% of the site area located within an environmental zone pursuant to NYS Tax Law 21(b)(6)?	0	0
4.	Is the property upside down or underutilized as defined below?		
	Upside down	0	0
	Underutilized	0	0

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 August 12, 2016 (Please note: Eligibility determination for the underutilized category can only be made at the time of application): 375-3.2:

- (I) "Underutilized" means, as of the date of application, real property on which no more than fifty percent of the permissible floor area of the building or buildings is certified by the applicant to have been used under the applicable base zoning for at least three years prior to the application, which zoning has been in effect for at least three years; and
 - (1) the proposed use is at least 75 percent for industrial uses; or
 - (2) at which:
 - (i) the proposed use is at least 75 percent for commercial or commercial and industrial uses:
 - (ii) the proposed development could not take place without substantial government assistance, as certified by the municipality in which the site is located; and
 - (iii) one or more of the following conditions exists, as certified by the applicant:
 - (a) property tax payments have been in arrears for at least five years immediately prior to the application;
 - (b) a building is presently condemned, or presently exhibits documented structural deficiencies, as certified by a professional engineer, which present a public health or safety hazard; or
 - (c) there are no structures.

"Substantial government assistance" shall mean a substantial loan, grant, land purchase subsidy, land purchase cost exemption or waiver, or tax credit, or some combination thereof, from a governmental entity.

FOR SITES SEEKING TANGIBLE PROPERTY CREDITS IN NEW YORK CITY ONLY (continued)

5. 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:

Project is an Affordable Housing Project – regulatory agreement attached
Project is planned as Affordable Housing, but agreement is not yet available* *Selecting this option 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.
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' household's 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 homeowners 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.

FOR SITES SEEKING TANGIBLE PROPERTY CREDITS IN NEW YORK CITY ONLY (continued)
6. Is the site a planned renewable energy facility site as defined below?
Yes – planned renewable energy facility site with documentation
Pending – planned renewable energy facility awaiting documentation *Selecting this option will result in a "pending" status. The appropriate documentation 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.
No – not a planned renewable energy facility site
If yes, please provide any documentation available to demonstrate that the property is planned to be developed as a renewable energy facility site.
From ECL 27-1405(33) as of April 9, 2022:
"Renewable energy facility site" shall mean real property (a) this is used for a renewable energy system, as defined in section sixty-six-p of the public service law; or (b) any co-located system storing energy generated from such a renewable energy system prior to delivering it to the bulk transmission, subtransmission, or distribution system.
From Public Service Law Article 4 Section 66-p as of April 23, 2021:
(b) "renewable energy systems" means systems that generate electricity or thermal energy through use of the following technologies: solar thermal, photovoltaics, on land and offshore wind, hydroelectric, geothermal electric, geothermal ground source heat, tidal energy, wave energy, ocean thermal, and fuel cells which do not utilize a fossil fuel resource in the process of generating electricity.
7. Is the site located within a disadvantaged community, within a designated Brownfield Opportunity Area, and plans to meet the conformance determinations pursuant to subdivision ten of section nine-hundred-seventy-r of the general municipal law?
Yes - *Selecting this option will result in a "pending" status, as a BOA conformance determination has not yet been made. Proof of conformance 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.
○ No
From ECL 75-0111 as of April 9, 2022:
(5) "Disadvantaged communities" means communities that bear the burdens of negative public health effects, environmental pollution, impacts of climate change, and possess certain socioeconomic criteria, or comprise high-concentrations of low- and moderate-income households, as identified pursuant to section 75-0111 of this article.



APPLICATION SUPPORTING DOCUMENTATION



SECTION I - SITE DESCRIPTION AND ENVIRONMENTAL ASSESSMENT

Site Description

Location: The Former B + L Glass Plant – Suntru Street Site (Site) is located at the northern end of Suntru Street, an access road located off Bausch Street in the City of Rochester, Monroe County, New York. The property address is 10 Bausch Street (Tax Parcel No. 106.45-1-32) and is currently owned by Bausch and Lomb Corporation (B+L). The parcel of property is approximately 7.8 acres in size and is bordered to the west by the Genesee River and a New York state-owned parcel (Tax Parcel No. 106.53-1-9), to the north by a railroad bridge, to the east by the Genesee River gorge wall, and to the south by Suntru Street and the former Rochester Gas and Electric (RG&E) East Station manufactured gas plant (MGP; Tax Parcel No. 106.53-1-10; New York State Department of Environmental Conservation [NYSDEC] Site No. 828204). The property is zoned "M-1 Industrial", and the Site is currently vacant and surface features include the former glass manufacturing facility building footprint and slab, unpaved areas, and partially wooded areas.

<u>Site Features:</u> The 7.8 acre Site is currently vacant. The former Bausch and Lomb (B+L) glass manufacturing plant was demolished to the ground surface in the mid 1990's and no structures remain on the property. The former B+L manufacturing plant basements were filled with stone and the floor slab covers approximately 4 acres of the property. The remainder of the Site is flat with partially wooded areas on the margins of the property. On the southeast corner of the Site, Suntru Street climbs from the lower terrace along the eastern boarder of the RGE – East Station Site along the cliff face to Bausch Street. The site is not secured with a fence, but Suntru Street is the only entry and egress point.

<u>Current Zoning and Land Use:</u> The Site is vacant and is presently zoned M-1 for industrial use. Industrial and Commercial Properties primarily line the east side of the Site along Saint Paul Street. The surrounding area is has mixed zoning with R-1 Low Density Residential zoning to the north and east and CCD-R Center City Riverfront zoning to the south.

Past Use of the Site: Initial development of the Site likely started around 1850 with the development of the property use for the use of two raceways and possibly ferry slips. Multiple fill periods took place on the property by the previous landowners, including the infilling of the raceways, prior to purchase of the property by B+L. According to the Phase I ESA, the two raceways were present at the Site from at least 1851 to 1869, and then were filled in sometime between 1869 and 1875. Another single raceway was present on the east portion of the Site between 1880 and 1890. The second raceway on the Site was filled by 1900, and the Site property appeared to remain undeveloped, with the RG&E Gas Plant in operation on the adjoining property south. General fill periods reportedly occurred at the Site prior to 1850 and again prior 1910 to create the elevated river flat area for general development during this time frame. The property appears to have been purchased by B+L from several prior owners between 1901 and 1916. Evidence of the first glass manufacturing facility constructed on the by B+L is estimated around 1910. The original plant was destroyed by fire in 1914 and was later reconstructed and expanded after 1914. The glass manufacturing facility was operated until the mid-1980s for the manufacture of glass lenses for military and commercial uses.

Following cessation of operations, the facility was decommissioned in December 1994. An Asbestos/metals Survey (Paradigm, 1993) was prepared to evaluate the decontamination activities and disposal requirements of the building prior to the demolition of the glass plant. The former Glass Plant building interior was cleaned and decontaminated prior to demolition in 1995. Following decontamination activities, the building was demolished and building materials were removed from the site for disposal according to regulations.

Site Geology and Hydrogeology: The overburden at the Site is composed of fill overlying unconsolidated alluvial deposits, which overlies bedrock. Fill at the Site is a complex mixture of demolition debris, imported excavation



materials, coal cinder and ash, reworked fill/alluvial deposits. The unconsolidated alluvial deposits consist of sands, silts and clays and are reportedly difficult to distinguish from reworked fill.

Bedrock depths are reportedly between 8 to 47 feet below grade at the site. In general, the bedrock surface slopes from the exposed cliff surface to the river. Approximately one to three feet of weathered bedrock is present below the fill and alluvial deposits and consists of the Rochester Shale and Irondequoit Limestone formations, which are in turn underlain by several other bedrock formations.

Overburden groundwater is typically encountered six to 20 feet below ground surface (bgs) and flows westerly toward the Genesee River. The Genesee River, a Class B waterway, flows north adjacent to the Site, eventually discharging to Lake Ontario.

Environmental Assessment

Based on historical sampling and reporting for the Former Glass Plant - Suntru Street Site and the former Rochester Gas and Electric (RG&E) East Station manufactured gas plant Site (Site No. 828204), Site and the adjacent both parcels and past sampling and laboratory analyses of soil, sediment and groundwater samples on the Site, the contaminants of potential concern (COPCs) adjacent RG&E Site, and areas in the River. These COPCs include the following:

CPOCs in soil include the following:

- Metals including: arsenic, barium, cadmium, copper, cyanide, lead, manganese, mercury, silver and zinc.
- SVOCs, particularly polynuclear aromatic hydrocarbons (PAHs) associated with past MGP operations including: benzo(a)anthracene, benzo(a)pyrene, benzo(b)fluoranthene, benzo(k)fluoranthene, chrysene, dibenz(a,h)anthracene, fluoranthene, indeno(1,2,3-c,d)pyrene, phenanthrene and pyrene
- Two detection of polychlorinated biphenyls (PCBs) in soil identified in a former transformer area.

CPOCs in groundwater include the following:

- Metals including: aluminum, arsenic, barium, total chromium, cobalt, copper, iron, lead, magnesium, manganese, mercury, nickel, selenium, and sodium.
- VOCs including: acetone*, benzene, chloroform, ethylbenzene, styrene, toluene, trichloroethylene, and xylenes
- SVOCs, particularly polynuclear aromatic hydrocarbons (PAHs) associated with past MGP operations including: 2,4-dimethylphenol*, acenaphthene*, benzo(a)anthracene*, benzo(a)pyrene, benzo(b)fluoranthene*, benzo(k)fluoranthene*, bis(2-ethylhexyl) phthalate, chrysene*, indeno(1,2,3-c,d)pyrene*, naphthalene*, phenanthrene*, phenol, pyrene*,

Soil – Historic fill at the Site is a complex mixture of demolition debris, imported excavation materials, coal cinder and ash, and reworked fill/alluvial deposits. Soil analytical exceeding Restricted Residential Soil Cleanup Objectives (RR SCOs) for RCRA metals, including arsenic, barium, cadmium, chromium, lead, mercury, and silver are inconsistently distributed across the Site. Arsenic exceedances range in concentration between 16.3 mg/kg to 835 mg/kg. Barium exceedances range between 680 mg/kg to 8,330 mg/kg. Cadmium exceedances range between 12.2 mg/kg to 63.3 mg/kg. Chromium exceedances are only located on the lower terrace with 3 exceedances ranging between 448 mg/kg to 1,330 mg/kg. Lead primarily appears highest in borings around the perimeter of the former building and on the Lower Terrace with exceedances ranging between 424 mg/kg to 106,000 mg/kg. Mercury exceedances occur most frequently in the southwest corner of the Site with exceedances ranging between 0.81 mg/kg to 6.1. Silver exceeded RR SCOs in only one boring located on the



Lower Terrace with a concentration of 460 mg/kg. Non-RCRA metals, including copper, cyanide, manganese, and zinc are also present at the Site exceeding RR SCOs in soil. Copper exceedances range between 301 mg/kg to 35,400 mg/kg. Cyanide, manganese, and zinc exceed RR SCOS in one location each with concentrations of 172 mg/kg, 6,920 mg/kg and 14,200 mg/kg, respectively.

Soil exceedances for PAHs over RR SCOS are distributed throughout the fill material in the southern portion of the B+L property and in soil along the Genesee River. The origin of the fill material placed at the Site prior to the construction of the B+L Former Glass Plant is unknown. Residuals from the 1915 fire that destroyed a portion of the former B+L manufacturing facility may also contribute to PAHs in overburden on the B+L property. These PAHs include benzo(a)anthracene (1.1 mg/kg to 57 mg/kg), benzo(A)Pyrene (1.4 mg/kg to 27 mg/kg), benzo(B)Fluoranthene (1.0J mg/kg to 130 mg/kg), benzo(K)fluoranthene (3.9J mg/kg to 32 mg/kg), bis(2-ethylhexyl) phthalate, chrysene (4.4 mg/kg to 60 mg/kg), dibenz(A,H)anthracene (0.4 mg/kg to 11 mg/kg), fluoranthene (one exceedance of 240 mg/kg), indeno(1,2,3-C,D), phenanthrene (110 mg/kg to 190 mg/kg) and pyrene (one exceedance with 160 mg/kg).

MGP-related PAH impacts appear to be limited to the southeast portion of the property located north of the former purifier area at the former MGP site. In the southeast portion of the B+L property, apparent MGP residual material, including sheen, and/or NAPL blebs were observed in overburden soil at depths typically greater than 10 ft bgs. The apparent MGP residual material was typically observed in the overburden soil directly above and within weathered bedrock. NAPL migration from the former purifier area to the southeast portion of the B+L property along the overburden and bedrock interface is a possible transport mechanism from the former MGP site to the B+L property. Additionally, petroleum-like odor and sheen are present at depths typically at and below the water table in the central portion of the B+L property and have been identified as diesel/petroleum-related impacts from other possible sources at the B+L property and their operations.

PCBs were also detected at the Site with two analytical sample collected from a boring on the Upper Terrace and in soil near a pipe on the Lower Terrace downgradient from the former transformer area. Both samples slightly exceeded RR SCOs of 1 mg/kg with concentrations of 1.6 mg/kg on the Upper Terrace and 3.6 mg/kg on the Lower Terrace.

Groundwater - SVOC compounds exceeding Class GA standards or NYS guidance values (*) are the primary contaminant at the Site. These are associated with the documented coal tar associated with the neighboring RG&E site and from general historic fill groundwater conditions. As described above, the SVOC impacts are primarily associated with the MGP impacted soil and bedrock on the southeast portion of the property located north of the former purifier area at the former MGP site. The SVOCs, largely PAHs, exceeding Class GA standards or associated NYS guidance value (*) range between the following: 2,4-dimethylphenol*(4.9 μ g/L to 110 μ g/L), acenaphthene*(25 μ g/L to 130 μ g/L), benzo(a)anthracene* (0.5J μ g/L to 16J μ g/L), benzo(a)pyrene (0.6 μ g/L to 16J μ g/L), benzo(b)fluoranthene* (0.7J μ g/L to 7.9 μ g/L), benzo(k)fluoranthene* (0.3 μ g/L to 7.7J μ g/L), bis(2-ethylhexyl) phthalate (one exceedance with 12 μ g/L), chrysene* (0.4J μ g/L to 15J μ g/L), indeno(1,2,3-c,d) pyrene* (0.4 μ g/L to 0.8 μ g/L), naphthalene* (12 μ g/L to 5,800 μ g/L), phenanthrene* (6J μ g/L to 150 μ g/L), phenol (2J μ g/L to 21 μ g/L), and pyrene* (1.6J μ g/L to 56 μ g/L).

Dissolved metal concentrations in groundwater exceeding Class GA standards for RCRA metals, including arsenic, barium, chromium, lead, mercury, and selenium are inconsistently distributed across the Site. While the highest detections are located primarily in MGP or petroleum impacted areas, select RCRA metals exceeding Class GA standards are also located under the building slab in areas associated with former glass manufacturing processes. These exceedances range between the following: arsenic 31 μ g/L to 270 μ g/L, barium 1,100 μ g/L to 5,100 μ g/L, chromium (total) 57 μ g/L to 290 μ g/L, lead 50.3 μ g/L to 890 μ g/L, mercury 1.5 μ g/L to 2.6 μ g/L, selenium 21 μ g/L to 150 μ g/L.

Non-RCRA metals, including aluminum, cobalt, copper, iron, magnesium*, manganese, nickel and sodium are also present at the Site exceeding Class GA standards or NYS Guidance values (*). These exceedances range



between the following: aluminum 210 μ g/L to 31,100 μ g/L, cobalt 7.2 μ g/L to 34 μ g/L, copper with one exceedance of 361 μ g/L, iron 650 μ g/L to 76,000 μ g/L, magnesium* 40,500 μ g/L to 1,930,000 μ g/L, manganese 340 μ g/L to 18,800 μ g/L, nickel with one exceedance of 31 μ g/L, and sodium 27,100 μ g/L to 66,500,000 μ g/L.

Volatile organic compounds (VOCs) exceeding Class GA standards or NYS guidance values (*) are also present in groundwater at the Site. These VOCs are primarily benzene, toluene, ethylbenzene and xylene (BTEX) and are also associated with the MGP production at the neighboring RG&E site. As noted above, these compounds are primarily located in the southwestern corner of the Site. In addition, one deep bedrock well on the north side of the Site has also been impacted by BTEX compounds in groundwater. These exceedances range between the following: acetone* $66 \mu g/L$ to $110 \mu g/L$, benzene $1.3J \mu g/L$ to $31,000 \mu g/L$, chloroform with one exceedance of $17J \mu g/L$, ethylbenzene $6.6 \mu g/L$ to $2,400 \mu g/L$, styrene $37 \mu g/L$ to $3,400 \mu g/L$, toluene $170 \mu g/L$ to $14,000 \mu g/L$, trichloroethylene $7 \mu g/L$ to $13 \mu g/L$, and xylenes $10 \mu g/L$ to $2,900 \mu g/L$.



SECTION II - PROJECT DEVELOPMENT AND SCHEDULE

Project Development Summary and Schedule

The Site is currently vacant and zoned for Industrial Use. There is interest in this property from NYS Empire State Development to use the B+L parcel for a park with a rezoned use of Restricted Residential. This parcel would support the development of the City of Rochester's "ROC the Riverway" project, in conjunction with the NYS Parks, which would require B+L to sell the property to the City of Rochester or NYS. In addition to the work proposed by B+L, RG&E is completing additional investigation tasks and will be completing remedial actions (RAs) to address contaminated media on B+L property an RG&E property. In addition to completing the RAs on the B+L property, The RAs proposed for the RG&E property may likely require construction space on the B+L parcel. As a result, the project schedule is tied directly to the progress of work on the neighboring RG&E Site. The schedule below included estimated dates for the projects.

Project Schedule		
Item	Estimated Completion	
Submit Draft BCP Application and RI Work Plan	8/31/2023	
NYSDEC Review of BCP Application and RIWP	9/15/2023	
Revise Minor Deficiencies of BCP and RIWP	10/2023	
Application Deemed Complete	11/2023	
Public Comment Period on Application and RI Work Plan	11/2023	
Revise RI Work Plan based on Public Comment Period	12/2023	
Implement RI Field Work	4/2024	
Lab Analyses and Data Assessment	4/2024 - 6/2024	
Draft RI Report & Remedial Alternatives Analysis (RAA) Report	7/2024	
NYSDEC Review of RI and RAA and Public Comment Period	8/2024	
Revise and Finalize RI and RAA	9/2024	
RG&E mobilization for PDI (RG&E and B+L properties)	2024	
RG&E Remedial Actions on B&L property and RGE parcel	2028 - 2030	
Completion of RAs	2030	
Certificate of Completion	2030	

Note: This schedule is tentative based on anticipated review times and responses from regulatory agencies, public comments and other interested parties.



SECTION III - LAND USE FACTORS

Operational History and Current Property Status

As described in the Past Use section above, The property appears to have been purchased by B+L from several prior owners between 1901 and 1916. Evidence of the first glass manufacturing facility operating on the property is estimated around 1910. The original plant was destroyed by fire in 1914 and was later reconstructed and expanded after 1914. The glass manufacturing facility was operated until the mid-1980s for the manufacture of glass lenses for military and commercial uses. Following cessation of operations, the facility was decommissioned in December 1994. The former Glass Plant building interior was cleaned and decontaminated prior to demolition in 1995. The property has been vacant, with no current business operations or uses since 1995.

Areas Of Concern

Several recognized environmental conditions ("RECs") and possible Areas of Concern were identified during an extensive Phase I ESA completed in 2002. Following the completion of the Phase II field investigation, the RECs and AOCs were refined based on historical photos and a newly identified, detailed floor of the Former Glass Plan which included piping diagrams and room layouts. These AOCs are identified as follows:

- AOC-A: Former Raceways
- AOC-B: Bio-Cell
- AOC-C: Compressor Rooms
- AOC-D: Batch Room
- AOC-E: Homo Furnace
- AOC-F: Lehr/Tank Furnace
- AOC-G: Transformers/Electrical Platforms and Rooms
- AOC-H: Historic Fill
- AOC-I: Septic Tank
- AOC-J: Pit Area
- AOC-K: Upper Terrace
- AOC-L: Lower River Terrace Discharge Pipes
- AOC-M: Offsite Coal Gasification Plant
- AOC-N: Former Buildings
- AOC-O: Prangborn Dust Collector
- AOC-P: Underground Piping

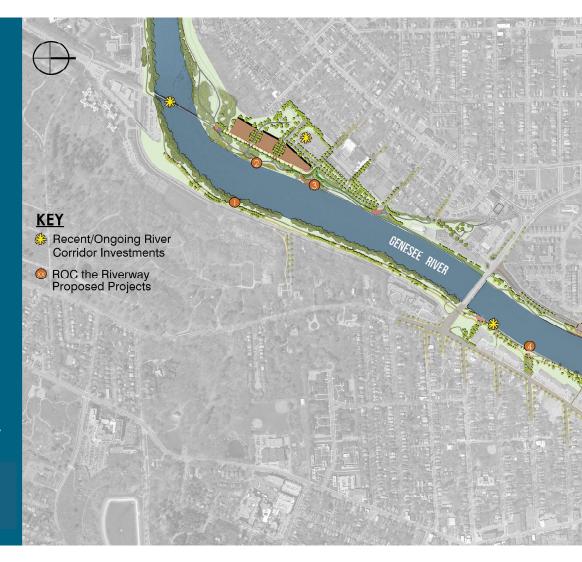
These AOCs are subject to additional study in as described in the Former Bausch + Lomb Former Glass Plan Remedial Investigation Work Plan.(Exhibit A)

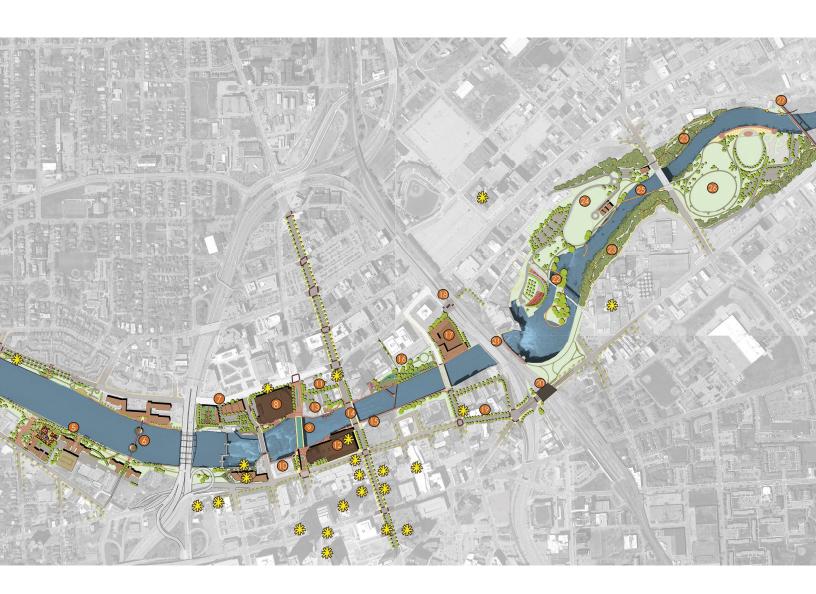
Proposed Post-Remediation Use

The Site is currently vacant and zoned for Industrial Use. There is interest in this property from NYS Empire State Development to use the B+L parcel for a park with a rezoned use of Restricted Residential. This parcel would support the development of the City of Rochester's "ROC the Riverway" project, in conjunction with the NYS Parks, which would require B+L to sell the property to the City of Rochester or NYS. The proposed use is consistent with the redevelopment of other parcels in the City of Rochester's "ROC the Riverway" project.

ROC THE RIVERWAY

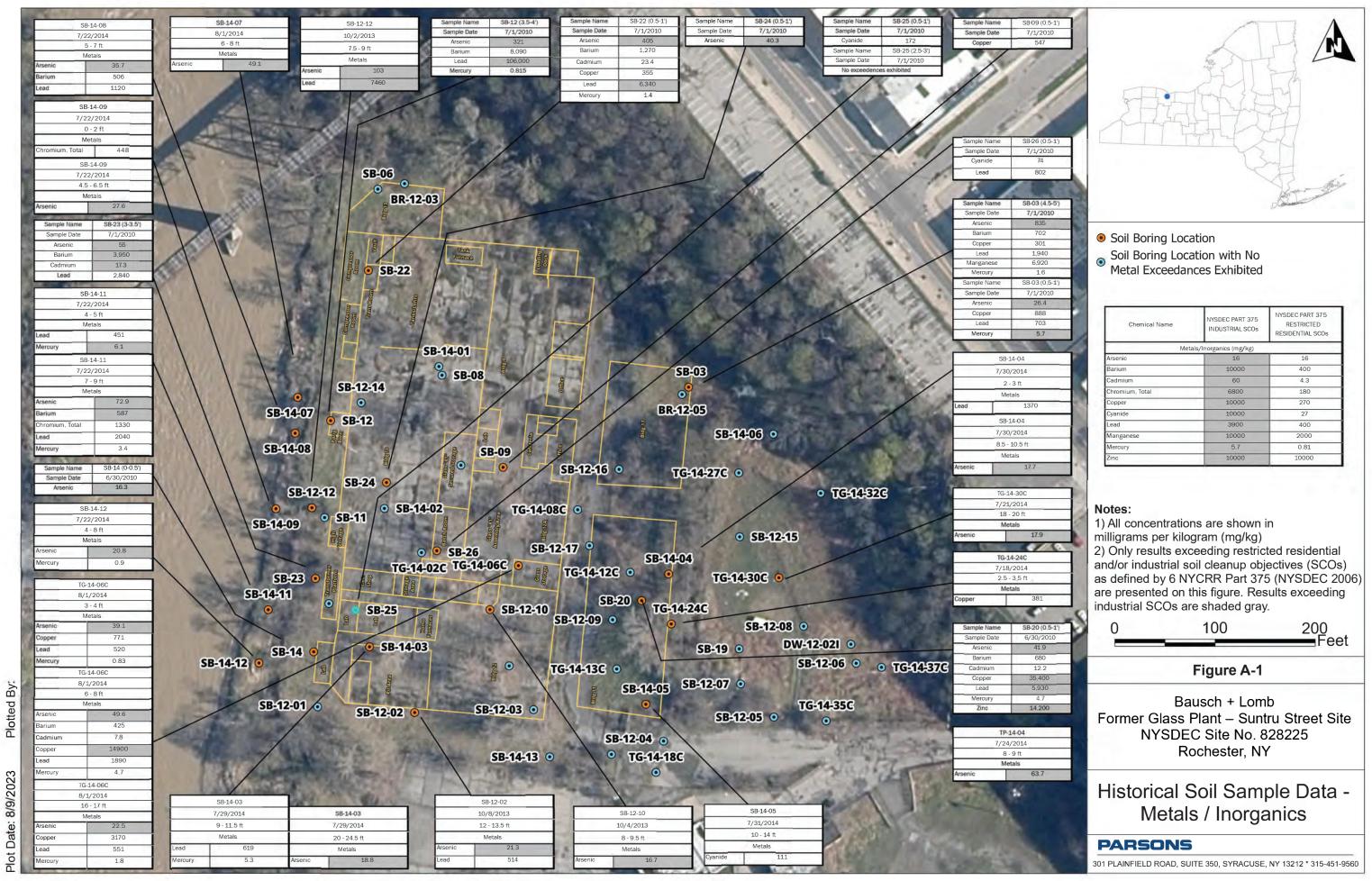
- Recharging the Trail Restore the Shore
- Water Landings
- Genesee Gateway
- 5. Link to the River
- 6. Bridge the Genesee
- 7. Riverside Development
- 8. Arena on the River
- Aqueduct Re-imagined
 Library North Terrace
- 11. Childs Basin
- 12. ROC Convention Expansion
 13. Riverway Broad to Main
- 14. Main Street Resurgence
- 15. Riverway Main to Andrews
- 16. Charles Carroll Plaza
- 17. Riverfront Reborn
- 18. Mill Street Connection
- 19. Bridge the Loop20. Welcome Connection
- 21. Over the Falls Bridge22. Preserving Pont de Rennes
- 23. Tree Top Trail
- 24. Bee Bee Flats
- 25. Connect the Gorge
- 26. High Falls Adventure
- 27. Running Track Bridge
- 28. Downtown / Riverfront Management Entity (Not on Map)

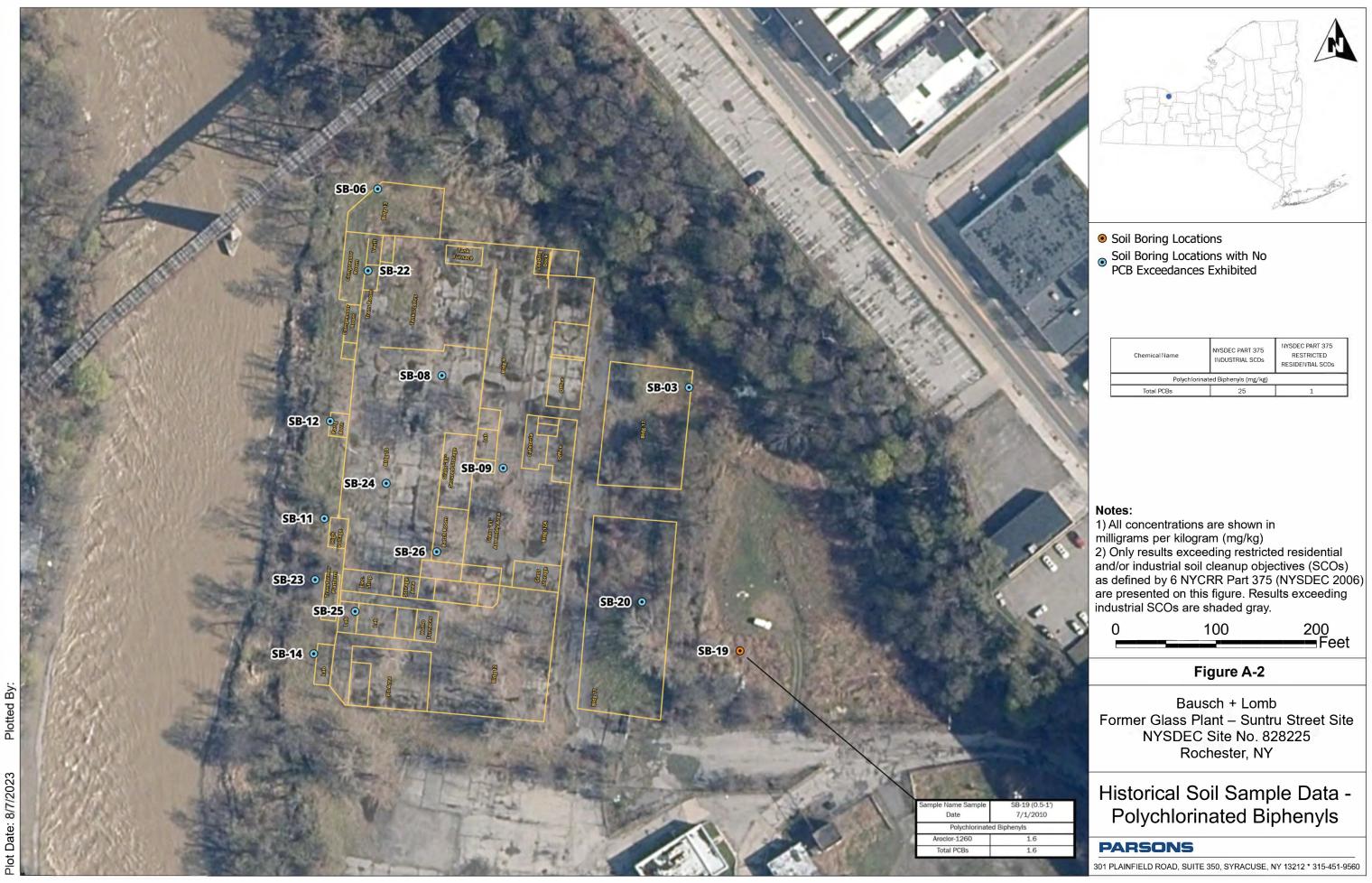


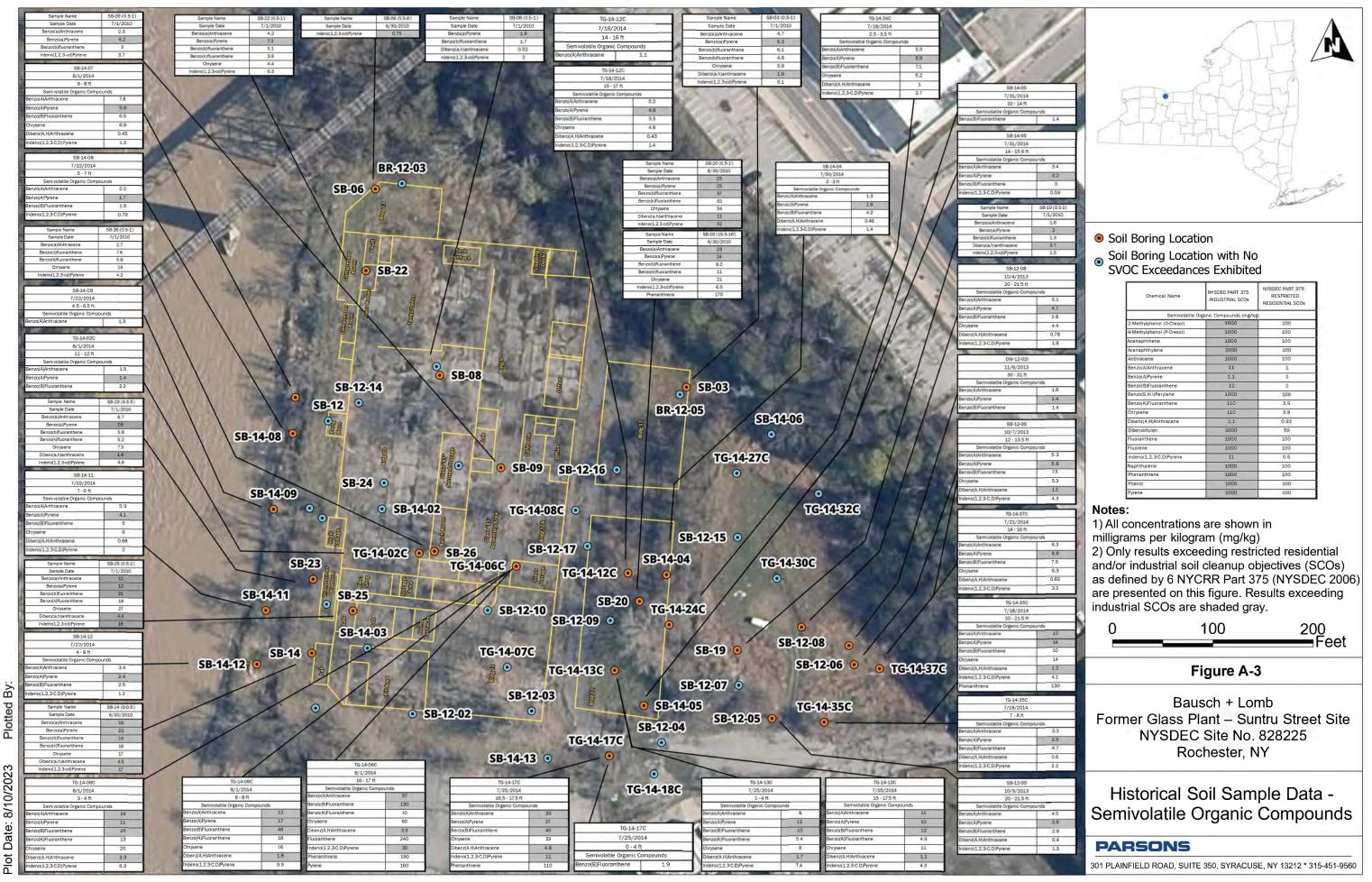


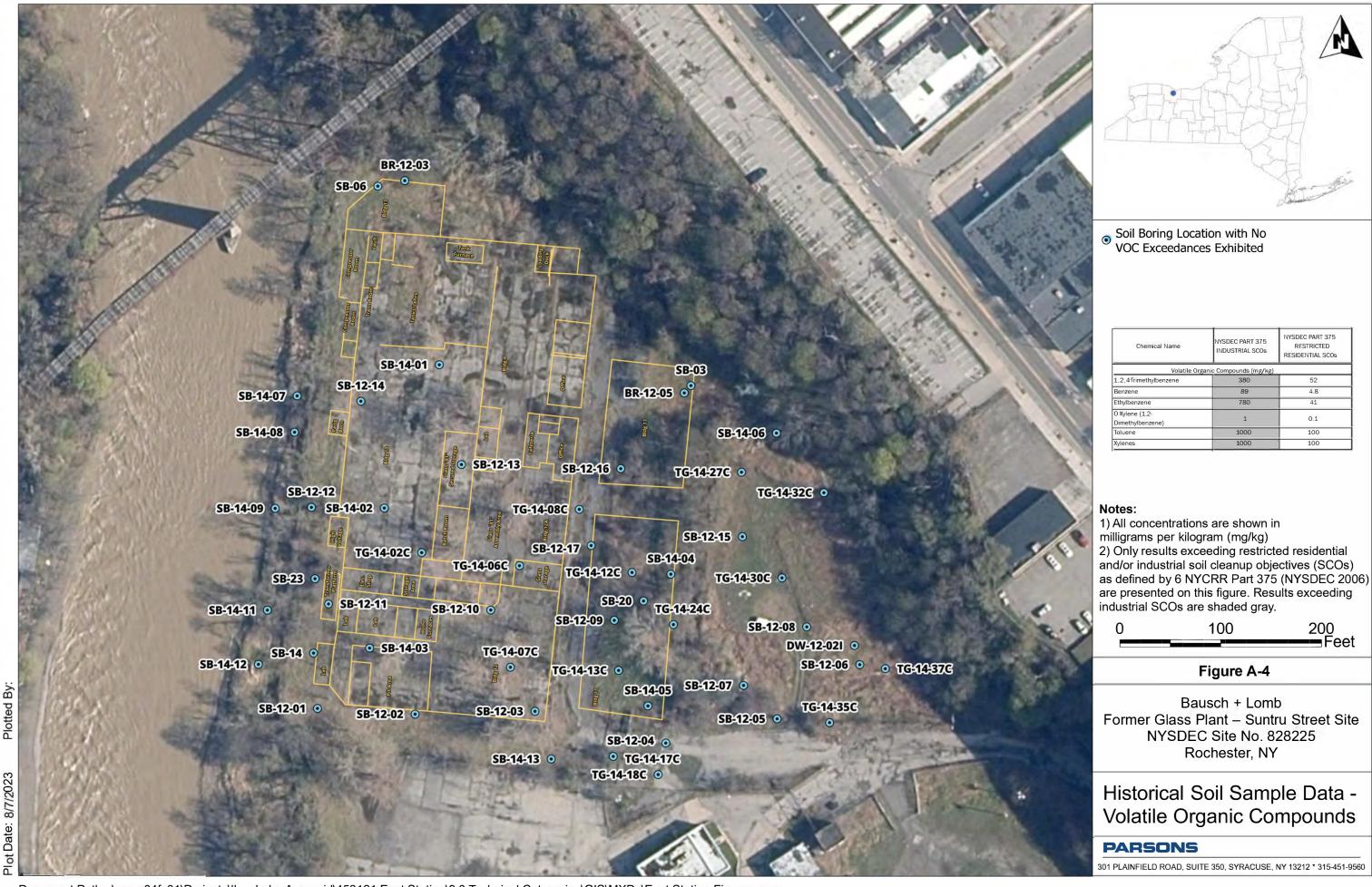


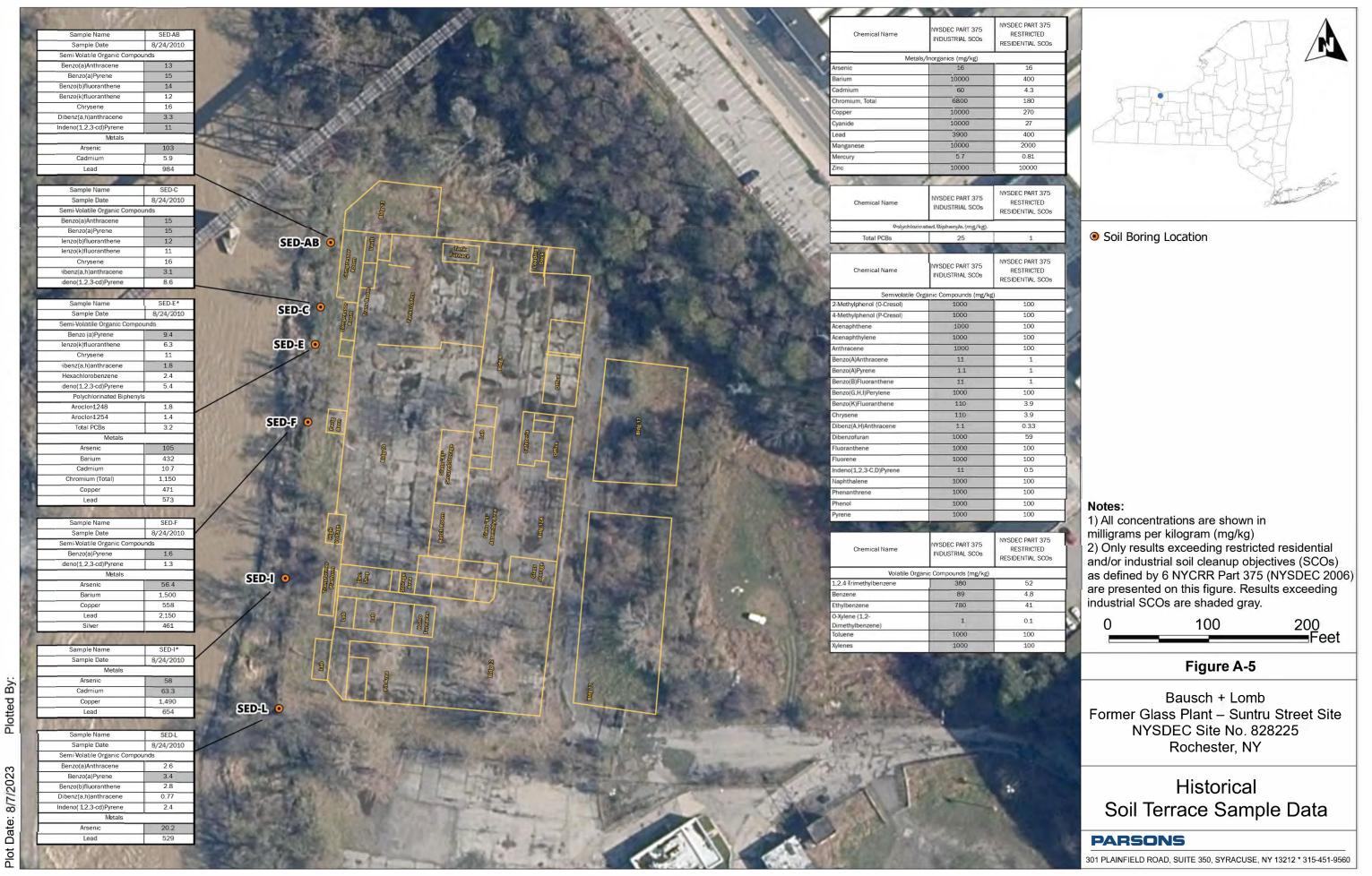
SECTION IV - PROPERTY'S ENVIRMONMENTAL HISTORY















SOIL BORING/OVERBURDEN MONITORING WELL LOCATION SW = SHALLOW (OVERBURDEN) WELL



BEDROCK MONITORING WELL LOCATION
BR = BEDROCK CORING, DW = DEEP (BEDROCK) WELL

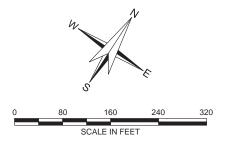
- NOTES:

 1. DATABOX UNITS ARE UG/L.

 2. CHEMICALS SHOWN ARE THOSE THAT EXCEED CRITERIA IN ONE OR MORE
- CHEMICALS SHOWN ARE THOSE THAT EXCEED CRITERIA IN ONE OR MORE SAMPLES SHOWN. SEE SUMMARY TABLE FOR ALL RESULTS.

 RESULTS WERE SCREENED AGAINST DIVISION OF WATER TECHNICAL AND OPERATIONAL GUIDANCE SERIES (TOGS) 1.1.1 AMBIENT WATER QUALITY STANDARDS AND GUIDANCE VALUES FOR WATER CLASS GA (TABLE 1, JUNE STANDARDS AND GUIDANCE VALUES FOR WATER C 1998). EXCEEDANCES ARE SHOWN IN RED. « RESULT IS BELOW INDICATED REPORTING LIMIT J: ESTIMATED RESULT /: INDICATES A FIELD DUPLICATE

	NYSDEC TOGS 1.1.1 Class GA Water Quality Standards
Inorganic Compounds (ug/L)	
Arsenic	25
Barium	1000
Chromium	50
Cyanide	200
Iron	300
Magnesium	35000
Manganese	300
Selenium	10
Sodium	20000
Semi-Volatile Organic Compounds (ug/L)	
2,4-Dimethylphenol	50
Acenaphthene	20
Benzo(a)anthracene	0.002
Benzo(a)pyrene	0
Benzo(b)fluoranthene	0.002
Biphenyl	5
Chrysene	0.002
Naphthalene	10
Phenol	1
Volatile Organic Compounds (ug/L)	
Acetone	50
Benzene	1
Chloroform (Trichloromethane)	7
Ethylbenzene	5
Isopropylbenzene	5
Styrene	5
Toluene	5
Xylene (total)	5



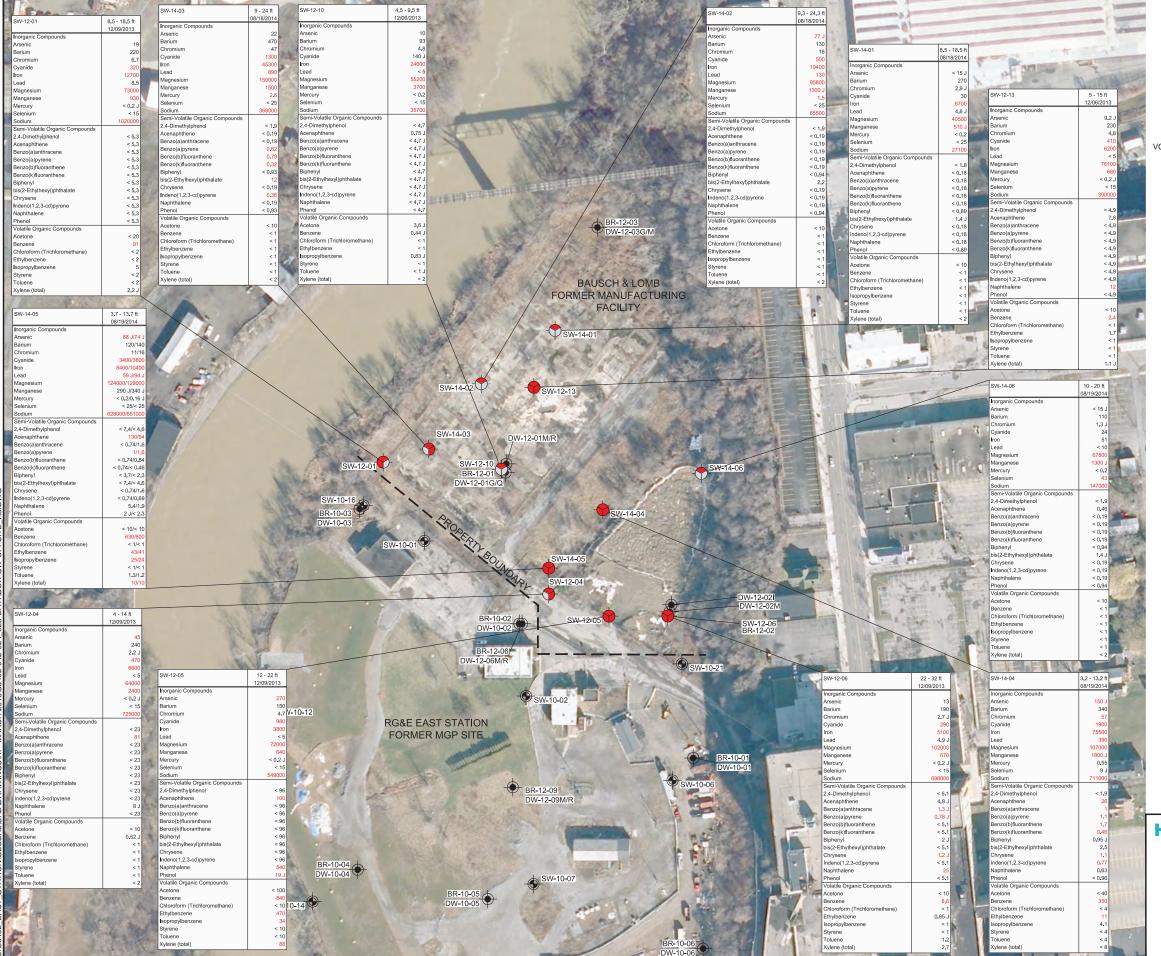


RG&E EAST STATION FORMER MGP SITE ROCHESTER, NEW YORK

OFF-SITE GROUNDWATER ANALYTICAL RESULTS

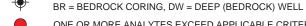
SCALE: AS SHOWN FEBRUARY 2014

FIGURE 7



LEGEND

SOIL BORING/OVERBURDEN MONITORING WELL LOCATION SW = SHALLOW (OVERBURDEN) WELL BEDROCK MONITORING WELL LOCATION



ONE OR MORE ANALYTES EXCEED APPLICABLE CRITERIA



NOTES

- 1. AERIAL PHOTO DATED APRIL 2009 OBTAINED FROM THE NEW YORK STATE GIS CLEARINGHOUSE OPERATED BY THE STATE OF NEW YORK.
- 2. DATABOX UNITS ARE UG/L.
- 3. CHEMICALS SHOWN ARE THOSE THAT EXCEED CRITERIA IN ONE OR MORE SAMPLES SHOWN. SEE SUMMARY TABLES FOR COMPLETE ANALYTICAL RESULTS.
- 4. RESULTS WERE SCREENED AGAINST DIVISION OF WATER TECHNICAL AND OPERATIONAL GUIDANCE SERIES (TOGS) 1.1.1 AMBIENT WATER QUALITY STANDARDS AND GUIDANCE VALUES FOR WATER CLASS GA (TABLE 1, JUNE 1998). EXCEEDANCES ARE SHOWN IN RED.
- 5. <: RESULT IS BELOW INDICATED REPORTING LIMIT J: ESTIMATED RESULT
 - /: INDICATES A FIELD DUPLICATE

	NYSDEC TOGS 1.1.1 Class GA Water Quality Standards
Inorganic Compounds (ug/L)	
Arsenic	25
Barium	1000
Chromium	50
Cyanide	200
Iron	300
Lead	25
Magnesium	35000
Manganese	300
Mercury	0.7
Selenium	10
Sodium	20000
Semi-Volatile Organic Compounds (ug/L)	
2,4-Dimethylphenol	50
Acenaphthene	20
Benzo(a)anthracene	0.002
Benzo(a)pyrene	0
Benzo(b)fluoranthene	0.002
Benzo(k)fluoranthene	0.002
Biphenyl	5
bis(2-Ethylhexyl)phthalate	5
Chrysene	0.002
Indeno(1,2,3-cd)pyrene	0.002
Naphthalene	10
Phenol	1
Volatile Organic Compounds (ug/L)	
Acetone	50
Benzene	1
Chloroform (Trichloromethane)	7
Ethylbenzene	5
Isopropylbenzene	5
Styrene	5
Toluene	5
Xylene (total)	5



SCALE IN FEET

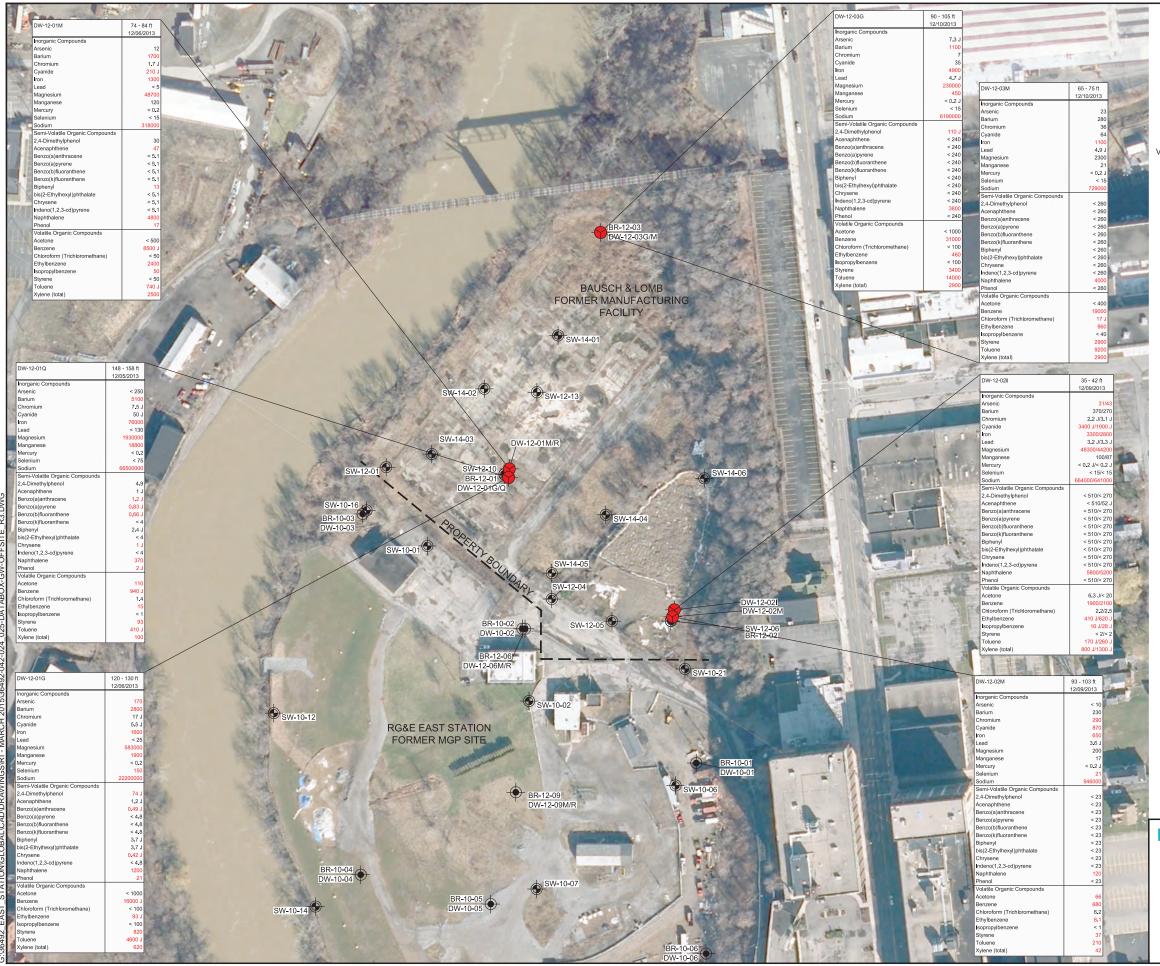


RG&E EAST STATION FORMER MGP SITE

OFF-SITE GROUNDWATER ANALYTICAL RESULTS OVERBURDEN

SCALE: AS SHOWN

FIGURE 24



LEGEND



SOIL BORING/OVERBURDEN MONITORING WELL LOCATION SW = SHALLOW (OVERBURDEN) WELL



BEDROCK MONITORING WELL LOCATION BR = BEDROCK CORING, DW = DEEP (BEDROCK) WELL



ONE OR MORE ANALYTES EXCEED APPLICABLE CRITERIA



NOTES

- 1. AERIAL PHOTO DATED APRIL 2009 OBTAINED FROM THE NEW YORK STATE GIS CLEARING HOUSE OPERATED BY THE STATE OF NEW YORK.
- 2. DATABOX UNITS ARE UG/L.
- 3. CHEMICALS SHOWN ARE THOSE THAT EXCEED CRITERIA IN ONE OR MORE SAMPLES SHOWN. SEE SUMMARY TABLES FOR COMPLETE ANALYTICAL RESULTS.
- 4. RESULTS WERE SCREENED AGAINST DIVISION OF WATER TECHNICAL AND OPERATIONAL GUIDANCE SERIES (TOGS) 1.1.1 AMBIENT WATER QUALITY STANDARDS AND GUIDANCE VALUES FOR WATER CLASS GA (TABLE 1, JUNE 1998). EXCEEDANCES ARE SHOWN IN RED.
- 5. <: RESULT IS BELOW INDICATED REPORTING LIMIT J: ESTIMATED RESULT
 - /: INDICATES A FIELD DUPLICATE

	NYSDEC TOGS 1.1.1 Class GA Water Quality Standards
Inorganic Compounds (ug/L)	
Arsenic	25
Barium	1000
Chromium	50
Cyanide	200
Iron	300
Lead	25
Magnesium	35000
Manganese	300
Mercury	0.7
Selenium	10
Sodium	20000
Semi-Volatile Organic Compounds (ug/L)	
2,4-Dimethylphenol	50
Acenaphthene	20
Benzo(a)anthracene	0.002
Benzo(a)pyrene	0
Benzo(b)fluoranthene	0.002
Benzo(k)fluoranthene	0.002
Biphenyl	5
bis(2-Ethylhexyl)phthalate	5
Chrysene	0.002
Indeno(1,2,3-cd)pyrene	0.002
Naphthalene	10
Phenol	1
Volatile Organic Compounds (ug/L)	
Acetone	50
Benzene	1
Chloroform (Trichloromethane)	7
Ethylbenzene	5
Isopropylbenzene	5
Styrene	5
Toluene	5
Xylene (total)	5



SCALE IN FEET



RG&E EAST STATION FORMER MGP SITE

OFF-SITE GROUNDWATER ANALYTICAL RESULTS BEDROCK

SCALE: AS SHOWN

FIGURE 25



Groundwater Exceedance Summary

Analytes > AWQS	Detections > AWQS	Max Detection (ppb)	AWQS (ppb)
2,4-Dimethylphenol*	4	110	1
Acenaphthene*	8	130	20
Acetone*	2	110	50
Aluminum	20	33,100	100
Arsenic	9	270	25
Barium	4	5,100	1000
Benzene	18	31,000	1
Benzo(A)Anthracene*	6	16	0.002
Benzo(A)Pyrene	7	16	ND
Benzo(B)Fluoranthene*	5	7.9	0.002
Benzo(K)Fluoranthene*	3	7.7	0.002
Bis(2-Ethylhexyl) Phthalate	1	12	5
Chloroform	1	17	7
Chromium, Total	2	290	50
Chrysene*	6	15	0.002
Cobalt	3	34	5
Copper	1	361	200
Ethylbenzene	13	2,400	5
Indeno(1,2,3-C,D)Pyrene*	3	0.8	0.002
Iron	25	76,000	300
Lead	6	890	25
Magnesium*	24	1,930,000	35000
Manganese	19	18,800	300
Mercury	2	2.6	0.7
Naphthalene*	14	5,800	10
Nickel	1	128	100
Phenanthrene*	1	150	50
Phenol	5	21	1
Pyrene*	1	56	50
Selenium	3	150	10
Sodium	26	66,500,000	20000
Styrene	5	3,400	5
Toluene	8	14,000	5
Trichloroethylene	2	13	5
Xylenes	11	2,900	5

 $^{^{\}star}$ = This parameter does not have an associated Class GA standard and guidance values were instead used to compare to detected concentrations.



Soil Exceedance Summary

Analytes > RR SCOs	Detections >RR SCOs	Maximum Detection (ppm)	RR SCO (ppm)	Depth (ft bgs)
Arsenic	29	835	16	4.5-5
Barium	12	8,330	400	7.5-9
Benzo(A)Anthracene	38	57	1	16-17
Benzo(A)Pyrene	36	27	1	16.5-17.5
Benzo(B)Fluoranthene	39	130	1	16-17
Benzo(K)Fluoranthene	16	32	3.9	0.5-1
Cadmium	8	63.3	4.3	0.5-1
Chromium, Total	3	1,330	180	7-9
Chrysene	25	60	3.9	16-17
Copper	12	35,400	270	0.5-1
Cyanide	3	172	27	0.5-1
Dibenz(A,H)Anthracene	27	11	0.33	0.5-1
Fluoranthene	1	240	100	16-17
Indeno(1,2,3-C,D)Pyrene	38	32	0.5	0.5-1
Lead	24	106,000	400	3.5-4
Manganese	1	6,920	2000	4.5-5
Mercury	12	6.1	0.81	4-5
Phenanthrene	4	190	100	16-17
Pyrene	1	160	100	16-17
Silver	1	461	180	0.5-1
Total PCBs	1	3.2	1	0.5-1
Zinc	1	14,200	10000	0.5-1



SECTION V - REQUESTOR INFORMATION

Entity Information

Return to Results

Return to Search

Entity Details

ENTITY NAME: BAUSCH & LOMB INCORPORATED

FOREIGN LEGAL NAME:

ENTITY TYPE: DOMESTIC BUSINESS CORPORATION

SECTIONOF LAW: -

DATE OF INITIAL DOS FILING: 03/20/1908
EFFECTIVE DATE INITIAL FILING: 06/14/2023

FOREIGN FORMATION DATE:

COUNTY: MONROE

JURISDICTION:

DOS ID: 28631

FICTITIOUS NAME:

DURATION DATE/LATEST DATE OF DISSOLUTION:

ENTITY STATUS: ACTIVE REASON FOR STATUS:

INACTIVE DATE:

STATEMENT STATUS: CURRENT

NEXT STATEMENT DUE DATE: 03/31/2024

NFP CATEGORY:

ENTITY DISPLAY

Service of Process on the Secretary of State as Agent

The Post Office address to which the Secretary of State shall mail a copy of any process against the corporation served upon the Secretary of State by personal delivery:

Name: C/O UNITED AGENT GROUP INC

Address: 600 MAMARONECK AVENUE, #400, HARRISON, NY, UNITED STATES, 10528

Electronic Service of Process on the Secretary of State as agent: Not Permitted

Chief Executive Officer's Name and Address

Name: JOSEPH C. PAPA

Address: 1400 NORTH GOODMAN STREET, ROCHESTER, NY, UNITED STATES, 14609

Principal Executive Office Address

Address: 1400 NORTH GOODMAN STREET, ROCHESTER, NY, UNITED STATES, 14609

Registered Agent Name and Address

Name: UNITED AGENT GROUP INC

Address: 600 MAMARONECK AVENUE, #400, HARRISON, NY, 10528

Entity Primary Location Name and Address

Name:

Address:

Farmcorpflag

Is The Entity A Farm Corporation: NO

Stock Information

Share Value	Number Of Shares	Value Per Share
PAR VALUE	1,000	\$0.01000

Entity Name History

Return to Results

Return to Search

Entity Details

ENTITY NAME: BAUSCH & LOMB INCORPORATED

FOREIGN LEGAL NAME:

ENTITY TYPE: DOMESTIC BUSINESS CORPORATION

SECTIONOF LAW: -

DATE OF INITIAL DOS FILING: 03/20/1908
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DOS ID: 28631

FICTITIOUS NAME:

DURATION DATE/LATEST DATE OF DISSOLUTION:

ENTITY STATUS: ACTIVE REASON FOR STATUS:

INACTIVE DATE:

STATEMENT STATUS: CURRENT

NEXT STATEMENT DUE DATE: 03/31/2024

NFP CATEGORY:

NAME HISTORY

Search

03/20/1908

03/31/1960

Document Type

CERTIFICATE OF INCORPORATION

CERTIFICATE OF AMENDMENT

Entity Name

BAUSCH & LOMB OPTICAL COMPANY

BAUSCH & LOMB INCORPORATED

570-40 208582

File Number

Rows per page:

5 ₩

1-2 of 2

Entity Filing History

Return to Results

Return to Search

Entity Details

ENTITY NAME: BAUSCH & LOMB INCORPORATED

FOREIGN LEGAL NAME:

ENTITY TYPE: DOMESTIC BUSINESS CORPORATION

SECTIONOF LAW: -

DATE OF INITIAL DOS FILING: 03/20/1908
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FOREIGN FORMATION DATE:

COUNTY: MONROE

JURISDICTION:

DOS ID: 28631

FICTITIOUS NAME:

DURATION DATE/LATEST DATE OF DISSOLUTION:

ENTITY STATUS: ACTIVE REASON FOR STATUS:

INACTIVE DATE:

STATEMENT STATUS: CURRENT

NEXT STATEMENT DUE DATE: 03/31/2024

NFP CATEGORY:

FILING HISTORY

Search

	Cert			Page	
ile Date	Code	Doc ment Type	Description/Amended Information	Count	File Number
06/14/2023	06	CERTIFICATE OF MERGER		3	23061400393
03/17/2022	06	CERTIFICATE OF MERGER		5	22031700136
03/04/2022	32	BIENNIAL STATEMENT	CHIEF EXECUTIVE OFFICER NAME/ADDRESS,PRINCIPAL EXECUTIVE OFFICE,SERVICE OF PROCESS	1	22030400134
02/08/2021	27	CERTIFICATE OF CHANGE	REGISTERED AGENT, SERVICE OF PROCESS	2	21020800043
03/19/2020	32	BIENNIAL STATEMENT	CHIEF EXECUTIVE OFFICER NAME/ADDRESS	<u>1</u>	20031906034
			Rows per page:	5 ▼ 1-5 0	f 50

Entity Merger History

Return to Results

Return to Search

Entity Details

ENTITY NAME: BAUSCH & LOMB INCORPORATED

FOREIGN LEGAL NAME:

ENTITY TYPE: DOMESTIC BUSINESS CORPORATION

SECTIONOF LAW: -

DATE OF INITIAL DOS FILING: 03/20/1908 EFFECTIVE DATE INITIAL FILING: 06/14/2023

FOREIGN FORMATION DATE:

COUNTY: MONROE
JURISDICTION:

DOS ID: 28631

FICTITIOUS NAME:

DURATION DATE/LATEST DATE OF DISSOLUTION:

ENTITY STATUS: ACTIVE REASON FOR STATUS:

INACTIVE DATE:

STATEMENT STATUS: CURRENT

NEXT STATEMENT DUE DATE: 03/31/2024

NFP CATEGORY:

MERGER HISTORY

Search

ile Date	Cert Code	Document Type	Survivor Result Entity	Constituents	File Number
6/14/2023	06	CERTIFICATE OF MERGER	BAUSCH & LOMB INCORPORATED	SCB PRODUCTIONS LLC	23061400393
3/17/2022	06	CERTIFICATE OF MERGER	BAUSCH & LOMB INCORPORATED	BAUSCH & LOMB SOUTH ASIA, INC.	22031700136
1/23/2020	06	CERTIFICATE OF MERGER	BAUSCH & LOMB INCORPORATED	BAUSCH & LOMB INTERNATIONAL INC.	20012300040
1/02/2020	06	CERTIFICATE OF MERGER	BAUSCH & LOMB INCORPORATED	PRESTWICK PHARMACEUTICALS, INC.	20010200022
9/06/2019	06	CERTIFICATE OF MERGER	BAUSCH & LOMB INCORPORATED	TECHNOLAS PERFECT VISION, INC.	19090600035

Entity Assumed Name History

Return to Results

Return to Search

Entity Details

ENTITY NAME: BAUSCH & LOMB INCORPORATED

FOREIGN LEGAL NAME:

ENTITY TYPE: DOMESTIC BUSINESS CORPORATION

SECTIONOF LAW: -

DATE OF INITIAL DOS FILING: 03/20/1908
EFFECTIVE DATE INITIAL FILING: 06/14/2023

FOREIGN FORMATION DATE:

COUNTY: MONROE

JURISDICTION:

FOREIGN FORMATION

DOS ID: 28631

FICTITIOUS NAME:

DURATION DATE/LATEST DATE OF DISSOLUTION:

ENTITY STATUS: ACTIVE REASON FOR STATUS:

INACTIVE DATE:

STATEMENT STATUS: CURRENT

NEXT STATEMENT DUE DATE: 03/31/2024

NFP CATEGORY:

ASSUMED NAME HISTORY

No Assumed Name History result.



SECTION VIII - PROGRAM FEE

Brownfield Application Program Fee Waiver

Per David Pratt's 26 May 2023 email that "the DEC can waive the \$50k BCP application fee if you are not going to claim tangible tax credits (tax credits for redevelopment costs), which is consistent with New York State developing it as a park." B+L agrees to not seeking tangible tax credits for the proposed project. Therefore B+L is requesting a waiver for the BCP Application Fee.



SECTION IX - CURRENT PROPERTY OWNER OPERATOR INFORMATION

Property Ownership and Operational History

The property (Tax Parcel No. 106.45-1-32) is currently owned by Bausch and Lomb Corporation (B+L). The parcels that comprise the Site were purchased from private owners between 1901 and 1915. A February 1902 agreement notice between Bausch & Lomb and Frank Ritter indicates that each party owned a parcel on the current Site. The addresses of the previous owners and the relationship to historical owners is not known.

Property Ownership				
Owner	Date			
Edward Schaefer	1901			
Frank Ritter	1902			
Henry J. Booth	1915			
Bausch and Lomb Optical Company	Between 1901 - 1915			
Bausch & Lomb Optical Company	Name Change 1908			
Bausch & Lomb Incorporated	Name Change 1960			
Bausch & Lomb Incorporated	Operations cease at property mid 1980's			
Bausch & Lomb Incorporated	All buildings demolished 1994			
Bausch & Lomb Incorporated	Property vacant 1995 - Current			



SECTION XI - SITE CONTACT LIST

1. County Executive:

Adam Bello Monroe County Executive 110 County Office Building 39 W. Main St. Rochester, NY 14614 (585) 753-1000

2. City of Rochester Mayor:

Malik Evans

Mayor - City of Rochester

City Hall

30 Church Street

Rochester, New York 14614

3. President of The City of Rochester Council:

Miguel Meléndez, Jr.

Council Office

City Hall, Room 301A

30 Church Street

Rochester, NY 14614-1265

(585) 428-7538

4. City of Rochester Zoning Office:

Bureau of Buildings and Zoning Permit Office

Rochester City Hall, Room 121B

30 Church Street

Rochester, New York 14614

(585) 428-7043

5. Owner of the site and properties adjacent to the site:

Site: Address: 10 Bausch Street, Rochester, New York 14605

Location: North end of Suntru Street, Rochester New York 14605

Current Owner: Bausch + Lomb Incorporated

Contact: Amy Butler, Vice President, Global EHS+S

1400 North Goodman Street

Rochester, NY 14609 (585) 338-5699



Adjacent Properties

	Suntru Street Adjacenet Properties					
Address	Property Owner	Owner Mailing Addres	Boarder	Use	Code Type	SBL
86 Smith Street	Rochester Gas and Electric Corp	One City Center 5Th Flr Portland, ME 04101	South	Commercial	Electric Transmission Improvement	106.53-1-10
130 Smith Street	Sate of NY	A E Smith Office Bldg Albany, NY 12236	Southwest	Commercial	Industrial, Vacant	₾6.53-1-9
875 St Paul Street	State of NY	A E Smith Office Bldg Albany, NY 12236	Northwest	Commercial	Industrial, Vacant	106.37-1-32
820 St Paul Street	City of Rochester	30 Church St Rm 125B Rochester, NY 14614	North	Commercial	Commercial, Vacant	106.37-3-15
805 St Paul Street	St Paul Parking Systems Llc	160 Despatch Dr E Rochester, NY 14445	Northeast	Commercial	Parking Lot	106.45-1-36.002
739-741 St Paul Street	Arcuri Domenico	776 Blue Creek Dr Webster, NY 14580	East	Commercial	Parking Lot	106.45-1-35
733-735 St Paul Street	Arcuri Domenico	776 Blue Creek Dr Webster, NY 14580	East	Commercial	Parking Lot	106.45-1-34
727-729 St Paul Street	Arcuri Domenico	776 Blue Creek Dr Webster, NY 14580	East	Commercial	Single Use Small Building	106.45-1-33
705 St Paul Street	Septronic Instruments Inc	705 St Paul St Rochester, NY 14605	Southeast	Commercial	Manufacturer	106.45-1-49
587 St Paul Street	High Falls Operating Co Llc	445 St Paul Street Rochester, NY 14605	South	Commercial	Manufacturer	106.54-1-37
691 St Paul Street	691 St Paul Street Llc	160 Despatch Dr E Rochester, NY 14445	Southeast	Commercial	manufacturer	106.53-1-11.001

Source - Real Property Database from City of Rochester

6. Local news media from which the community typically obtains information:

Rory Pelliccia News Director WROC TV 8 21 Humboldt St Rochester, NY 14610	News Director WHEC-TV 10 191 East Ave Rochester, NY 14604	Assignment Desk R NEWS 71 Mt Hope Ave Rochester, NY 14620
News Director WHAM-AM 207 Midtown Plaza PO Box 40400 Rochester, NY 14604	News Director WXXI-AM 280 State St Rochester, NY 14614	City News WMT Publications 250 N Goodman St Rochester, NY 14607



News Director WHAM-TV 13	News Assignment Desk Democrat & Chronicle	News Director WXXI-TV 21
PO Box 20555	55 Exchange Blvd	280 State St
Rochester, NY 14602-0555	Rochester, NY 14614-2001	Rochester, NY 14614

7. The public water supplier which services the area in which the propert it located:

Monroe County Water Authority 475 Norris Drive Rochester, New York 14610 (585) 442-2000

8. Any person who has requested to be placed on the site contact list:

9. The administrator of any school or day care facility located on or near the site:

There are multiple Rochester City Schools nearby. The contact information the RCSD Departments that may have interest in notifications are provided below:

Rochester City School District	Department of Law	Rochester City School District
Facilities Planner	Rochester City School District	Environmental Health & Safety
131 West Broad Street	131 West Broad Street	835 Hudson Ave.
Rochester, NY 14614	Rochester, NY 14614	Rochester, NY 14621
(585) 262-8384	(585) 262-8412	(585) 336-4005
Department of Law Rochester City School District 131 West Broad Street Rochester, NY 14614 (585) 262-8412	Office of Adult and Career Education Services (OACES), a division of the Rochester City School District 30 Hart Street Rochester, NY 14605 (585-467-7683)	

10. The location of a document repository for the project (e.g., local library):

Central Library of Rochester and Monroe County 115 South Avenue Rochester, NY 14604-1896 (585) 428-7300



DOCUMENT REPOSITORY ACKNOWLEDGEMENT

From: Byrnes, Jennifer

To: Kranes, Nathan [US-US]

Subject: [EXTERNAL] Fw: Ask a Librarian

Date: Monday, October 2, 2023 10:47:35 AM

Hi Nathan, Yes, you can send it to my attention. Cheers, Jen

Jennifer Byrnes, MLS, MPH

Business Insight Center Central Library of Rochester & Monroe County 585.428.8102

jennifer.byrnes@libraryweb.org www.roccitylibrary.org [libraryweb.org]



$Submitted\ through\ roccity library. org.$

Parsons

Email	nathan.kranes@parsons.com
Confirm Email	nathan.kranes@parsons.com
Name	Nate Kranes
Phone	(315) 727-0261
Address	US
(please be	My Client is submitting a Brownfield Application to New York State DEC for a property on Suntru Street in Rochester. Is the Central Library of Rochester and Monroe County on 115 South Avenue in Rochester able to act as the document repository for the project? Thank You, Nate Kranes



FIGURES FOR SUPPORTING DOCUMENTATION

