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

OCTOBER 2023



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BROWNFIELD CLEANUP PROGRAM APPLICATION



BROWNFIELD CLEANUP PROGRAM (BCP) Environmental 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? application instructions for further guidance related to BCA amendments. If yes, provide existing site number:	Please refer to	o the No
Is this a revised submission of an incomplete application? If yes, provide existing site number: <u>C828225</u>	• Yes	O No



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

BCP App Rev 15 – May 2023

SECT	ION I: Proj	perty Infor	mation										
PROF	POSED SIT	E NAME F	orme	er B + L G	lass	s Pla	nt -	Sι	untru S	Street			
ADDF	RESS/LOCA	ATION 10	Bau	sch Street	t								
CITY/TOWN Rochester ZIP CODE 14605													
MUNI	CIPALITY (LIST ALL I	F MORE	E THAN ONE) C	ity c	of Ro	oche	este	ər				
COUN	MON YTY Mor	iroe						SIT	E SIZE (A	CRES)7	.8		
LATIT	UDE				LO	NGITUE	DE						-
43	0	10	í	10.0687	" -077		٥	37		' 15.5	787		"
of any appro acrea	v lot is to be priate box t ge column. CH REQUI	included, pelow, and	olease in only incl	idicate as such by ude the acreage	y inser for tha	ting "p/o t portior N INSTI	o" in fr n of the	ont c e tax	of the lot n parcel in	umber in t the corres	the spondir	ng	
		Pa	rcel Add	lress			Sect	ion	Block	Lot	Acre	eag	je
		10 Ba	ausch	Street			106	.45	1	32	7	7.8	
1	Do the pr	on o o o d o ita	boundo	vice component	to toy			dha	undoQ			,	NI
1.	lf no, plea	ise attach a	an accura	ate map of the pr	opose	d site in	cludin	g a n	netes and	bounds			$\bigcap^{\mathbb{N}}$
2.	Is the req	uired prope	erty map	included with the	applic	cation?							$\overline{\bigcirc}$
3.	Is the pro	perty withir	a desig	nated Environme	ap) ental Z	one (En	-zone)) pur	suant to T	ax Law			$\overline{\bigcirc}$
	21(b)(6)? If yes, ide	(See <u>DEC</u> ntify censu	<u>′s websit</u> s tract: _	e for more inform	iation)	\frown		\sim			\sim		\cup
	Percenta	ge of prope	rty in En	-zone (check one	e): 0%	6 O 1-	-49% (\bigcirc	50-99% () 100% (•		
4.	Is the pro See appli	ject locatec cation instr	l within a uctions f	a disadvantaged of or additional info	commu rmatio	unity? n.							\bigcirc
5.	ls the pro Area (BO	ject locatec A)? See ap	l within a plication	NYS Departmer	nt of S additio	tate (NY nal infor	'S DO rmatio	S) Bi n.	rownfield	Opportuni	ty C		$oldsymbol{igo}$
6.	Is this app developm If yes, ide applicatio	blication on lent spans Intify name: ns:	e of mult more that s of prop	tiple applications an 25 acres (see a perties and site nu	for a la additic umbers	arge dev nal crite s, if avai	velopn eria in ilable,	nent appli in re	project, w cation ins lated BCP	here the tructions)'	?		$oldsymbol{O}$

SECTI	ON I: Property Information (CONTINUED)	Y	N
7.	Is the contamination from groundwater or soil vapor solely emanating from property other than	\cap	
0	the site subject to the present application?		
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?	\bigcirc	$\mathbf{\Theta}$
	If yes, attach relevant supporting documentation		
9.	Are there any lands under water?		
0.	If yes, these lands should be clearly delineated on the site map.	\cup	\mathbf{U}
10.	Has the property been the subject of or included in a previous BCP application?	\cap	
	If yes, please provide the DEC site number:	\cup	\mathbf{U}
11.	Is the site currently listed on the Registry of Inactive Hazardous Waste Disposal Sites (Class 2,		\cap
	3, or 4) or identified as a Potential Site (Class P)?	${\mathbf \nabla}$	
- 10	If yes, please provide the DEC site number: 828225 Class: P		
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.	Ο	$ \odot$
	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	$oldsymbol{igo}$
	Type Issuing Agency Description		
14.	Property Description and Environmental Assessment – please refer to the application		\cap
	instructions for the proper format of each narrative requested. Are the Property Description and	lacksquare	\cup
	Environmental Assessment narratives included in the prescribed format?		
Note:	Questions 15 through 17 below pertain ONLY to proposed sites located within the five cou	untie)S
compi	Is the Requester seeking a determination that the site is eligible for tangible property tax	v	N
10.	credits?	$\dot{\frown}$	
	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	
16.	Is the Requestor now, or will the Requestor in the future, seek a determination that the	\bigcirc	\cap
	property is Upside Down?	\sim	
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?	O	O
NOTE	If a tangible property tax credit determination is not being requested at the time of application.	ho.	ſ
applica BCP A	ant 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.	ng th	ıe
lf anv	changes to Section I are required prior to application approval, a new page, initialed by ea	ach	
Reque	stor, must be submitted with the application revisions.	-	
Initials	s of each Requestor:		
1			

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 Anal Remedial Action Work Plan (RAWP) are also included (see <u>DER-10, Technical Guidance for Site</u> <u>Investigation and Remediation</u> for further guidance), then a 45-day public comment period is require	igatio ysis a ed.	n Ind
2. If a final RIR is included, does it meet the requirements in ECL Afficie $27-1415(2)$?		
3. Have any draft work plans been submitted with the application (select all that apply)?		
4. 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 Cartificate of Completion is expected.	t the	
issued.		
Is this information attached? Ves V No		
SECTION III: Land Use Factors		
1. What is the property's current municipal zoning designation? <u>M-1 Industrial Disctrict</u>		
2. What uses are allowed by the property's current zoning (select all that apply)?		
Residential Commercial Industrial 🖌		
3. 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 identifying passible contaminant acuracy provide	Y	N
the date by which the site became vacant.	ullet	\bigcirc
Is this summary included with the application?		
Residential V Commercial Industrial		I
If residential does it qualify as single-family housing? $N/A \bigcirc$	\bigcirc	
 Please provide a statement detailing the specific proposed post-remediation use. 	$\overline{\bullet}$	$\overline{\bigcirc}$
7. Is the proposed post-remediation use a renewable energy facility?	\bigcirc	
See application instructions for additional information.	\bigcirc	
 B. Do current and/or recent development patterns support the proposed use? 9. Is the proposed use consistent with applicable zoning laws/maps? 	$\mathbf{\Theta}$	$\overline{\bigcirc}$
Please provide a brief explanation. Include additional documentation if necessary.	\bigcirc	ullet
10. Is the proposed use consistent with applicable comprehensive community master plans, local waterfront revitalization plans, or other adopted land use plans? Please provide a brief explanation. Include additional documentation if necessary.	$oldsymbol{O}$	0

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		\checkmark	
Chlorinated Solvents		\checkmark	
Other VOCs		\checkmark	
SVOCs	\checkmark	\checkmark	
Metals	\checkmark	\checkmark	
Pesticides			
PCBs	\checkmark		
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
 - 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.

Are the required drawings inclu	deo	d with this application	?	(YES	O NO
4. Indicate Past Land Uses (check all that apply):						
Coal Gas Manufacturing	\checkmark	Manufacturing		Agricultural Co-0	Ор [Dry Cleaner
Salvage Yard		Bulk Plant		Pipeline		Service Station
Landfill		Tannery		Electroplating		Unknown
Other: Cite is adjacent to a former MCD Cite surrently under remediation. Impacts from adjacent site are						

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 included in Exhibit F (separate attachment)

SECTION V: Requestor Information				
NAME BAUSCH & LOMB INCORPORA	ATED			
ADDRESS 1400 North Goodman Street				
CITY/TOWN Rochester	STATE NY ZIP CODE 14609			
PHONE (585) 338-5699 EMAIL An	ny.Butler@Bausch.com			
1. Is the requestor authorized to conduct business in New York State (NYS)?				
 If the requestor is a Corporation, LLC, LLP or other entity requiring authorization from the NYS 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. 				
 If the requestor is an LLC, a list of the names of the members/owners is required on a separate attachment. Is this attached? 				
 Individuals that will be certifying BCP do the requirements of Section 1.5 of <u>DER-</u> <u>Remediation</u> and Article 145 of New Yor be certifying documents meet these require Documents that are not properly certi 	cuments, as well as their employers, must meet <u>10: Technical Guidance for Site Investigation and</u> k State Education Law. Do all individuals that will uirements? ified will not be approved under the BCP.	•	0	

SECTI	ON VI: Requestor Eligibility		
If ansv docum	vering "yes" to any of the following questions, please provide appropriate explanation and/or ientation as an attachment.		
		Υ	Ν
1.	Are any enforcement actions pending against the requestor regarding this site?	\bigcirc	\bigcirc
2.	Is the requestor subject to an existing order for the investigation, removal or remediation of contamination at the site?	Õ	0
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.	0	$oldsymbol{eta}$
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	$oldsymbol{O}$
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	$oldsymbol{eta}$
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	ullet

SECTION VI: Requestor Eligibility (CONTINUED)					
7. Has the requestor been convicted of a criminal	offense (i) involving the handling, storing,	Υ	N		
treating, disposing or transporting or contamina fraud, bribery, perjury, theft or offense against in Article 195 of the Penal Law) under Federal	ants; or (ii) that involved a violent felony, public administration (as that term is used law or the laws of any state?	0	$\textcircled{\bullet}$		
 Has the requestor knowingly falsified statemer within the jurisdiction of DEC, or submitted a fa statement in connection with any document or 	Its or concealed material facts in any matter alse statement or made use of a false application submitted to DEC?	0	$oldsymbol{O}$		
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 on-site which require registration?					
12. THE REQUESTOR MUST CERTIFY THAT HE IN ACCORDANCE WITH ECL 27-1405(1) BY	E/SHE IS EITHER A PARTICIPANT OR VOL CHECKING ONE OF THE BOXES BELOW:	UNTE	ER		
 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. NOTE: By selecting this option, a requestor with the site ce he/she has exercised appropriate care with to the hazardous waste found at the facility reasonable steps to: (i) stop any continuing discharge; (ii) prevent any threatened future and, (iii) prevent or limit human, environme natural resource exposure to any previously hazardous waste. 					
volunteer attached?			d		
Yes No N/	A 💽				

SECTION VI: Requestor Eligibility (CC	NTINUED)				
14. Requestor relationship to the pro	perty (check on	e; if multiple ap	oplicants, check all that apply):		
Previous Owner Current Ov	wner Pote	ential/Future Pu	urchaser 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 agreement does not suffice as proof of site access.					

SECTION VII: Requestor Contact Information					
REQUESTOR'S REPRESENTATIVE	Amy Butler				
ADDRESS 1400 North Goodma	n Street				
CITY Rochester		STATENY	ZIP CODE 14609		
PHONE (585) 338-5699	EMAIL Amy.Butler@Bausch.com				
REQUESTOR'S CONSULTANT (CONTACT NAME) Nathan Kranes					
COMPANY Parsons					
ADDRESS 301 Plainfield Road,	Suite 350				
CITY Syracuse		STATENY	ZIP CODE 13212		
PHONE (315) 727-0261	EMAIL nathan.kr	anes@parsons.cor	n		
REQUESTOR'S ATTORNEY (CONT	ACT NAME)				
COMPANY					
ADDRESS					
CITY		STATE	ZIP CODE		
PHONE	EMAIL				

SECTION VIII: Program Fee

Upon submission of an executed Brownfield Cleanup Agreement to the Department, the requestor required to pay a non-refundable program fee of \$50,000. Requestors may apply for a fee waiver b							
demonstration of financial hardship.							
	Υ	Ν					
1. Is the requestor applying for a fee waiver based on demonstration of financial hardship?	\bigcirc	$oldsymbol{igo}$					
If yes, appropriate documentation to demonstrate financial hardship must be provided with the application. See application instructions for additional information.							
Is the appropriate documentation included with this application? N/A •	\bigcirc	0					

SECTION IX: Current Property Owner and Operator Information						
CURRENT OWNER BAUSCH & L	OMB INCORPO	RATED				
CONTACT NAME Amy Butler						
ADDRESS 1400 North Goodma	n Street					
CITY Rochester STATE NY ZIP CODE 14609						
PHONE (585) 338-5699	EMAIL Amy.Butler@Bausch.com					
OWNERSHIP START DATE Approx	kimately 1910					
CURRENT OPERATOR Vacant ap	proximately 1995	5				
CONTACT NAME						
ADDRESS						
CITY STATE ZIP CODE			ZIP CODE			
PHONE	EMAIL					
OPERATION START DATE						

SECT	ION X: Property Eligibility Information		
		Y	Ν
1.	Is/was the property, or any portion of the property, listed on the National Priorities List? If yes, please provide additional information as an attachment.	0	$ \mathbf{O} $
2.	Is/was the property, or any portion of the property, listed on the NYS Registry of Inactive Hazardous Waste Disposal Site pursuant to ECL 27-1305? If yes, please provide the DEC site number: 828225 Class: P		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	Y	Ν
	Status facility?	\cap	
	If yes, please provide:	\cup	\mathbf{U}
	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.		
5.	Is the property subject to a cleanup order under Navigation Law Article 12 or ECL Article 17 Title 10? If yes, please provide the order number:	0	\odot
6.	Is the property subject to a state or federal enforcement action related to hazardous waste or petroleum? If yes, please provide additional information as an attachment.	0	

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 o	f Certification	and Signatures
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(By requestor who is an individual)

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

Date:	Signature:	
Print Name:		
(By a requestor other than an individu	ual)	
I hereby affirm that I am VP EHS am authorized by that entity to make and all subsequent documents; that t direction. If this application is approve Cleanup Agreement (BCA) within 60 conditions set forth in the <u>DER-32</u> , <u>Br</u> in the event of a conflict between the site-specific BCA, the terms in the sit provided on this form and its attachm aware that any false statement made 210.45 of the Penal Law.	(title) of BAUSCH & LOME this application and execute a Brownf his application was prepared by me of ed, I hereby acknowledge and agree: days of the date of DEC's approval le rownfield Cleanup Program Application general terms and conditions of partic e-specific BCA shall control. Further, I ents is true and complete to the best of herein is punishable as a Class A mis	(entity); that I ield Cleanup Agreement (BCA) r under my supervision and (1) to execute a Brownfield tter; (2) to the general terms and <u>ns and Agreements</u> ; and (3) that cipation and terms contained in a l hereby affirm that information of my knowledge and belief. I am sdemeanor pursuant to section
Date: 10/19/2023	Signature: Amy.Butler	Digitally signed by 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.

BCP App Rev 15

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

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, sub-transmission, 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?

O 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.



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 µg/L to 110 µg/L), acenaphthene*(25 µg/L to 130 µg/L), benzo(a)anthracene* (0.5J µg/L to 16J µg/L), benzo(a)pyrene (0.6 µg/L to 16J µg/L), benzo(b)fluoranthene* (0.7J µg/L to 7.9 µg/L), benzo(k)fluoranthene* (0.3 µg/L to 7.7J µg/L), bis(2-ethylhexyl) phthalate (one exceedance with 12 µg/L), chrysene* (0.4J µg/L to 15J µg/L), indeno(1,2,3-c,d) pyrene* (0.4 µg/L to 0.8 µg/L), naphthalene* (12 µg/L to 5,800 µg/L), phenanthrene* (6J µg/L to 150 µg/L), phenol (2J µg/L to 21 µg/L), and pyrene* (1.6J µg/L to 56 µg/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 µg/L to 270 µg/L, barium 1,100 µg/L to 5,100 µg/L, chromium (total) 57 µg/L to 290 µg/L, lead 50.3 µg/L to 890 µg/L, mercury 1.5 µg/L to 2.6 µg/L, selenium 21 µg/L to 150 µg/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 μ g/L to 110 μ g/L, benzene 1.3J μ g/L to 31,000 μ g/L, chloroform with one exceedance of 17J μ g/L, ethylbenzene 6.6 μ g/L to 2,400 μ g/L, styrene 37 μ g/L to 3,400 μ g/L, toluene 170 μ g/L to 14,000 μ g/L, trichloroethylene 7 μ g/L to 13 μ g/L, and xylenes 10 μ g/L to 2,900 μ 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
- 2.
- Water Landings 3.
- Genesee Gateway 4.
- 5. Link to the River
- 6. Bridge the Genesee
- 7. Riverside Development
- 8. Arena on the River
- 9. Aqueduct Re-imagined 10. 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
- Bridge the Loop
 Welcome Connection

- 21. Over the Falls Bridge 22. Preserving Pont de Rennes
- 23. Tree Top Trail
- 24. Bee Bee Flats
- 25. Connect the Gorge
- 26. High Falls Adventure
- 27. Running Track Bridge
- Downtown / Riverfront Management Entity (Not on Map)







SECTION IV - PROPERTY'S ENVIRMONMENTAL HISTORY

SP 14.09	SB-14-07	SB-12-12	Sample Name SB-12 (3.5-4')	Sample Name SB-22 (0.	.5-1') Sample Name SB-24	(0.5-1') Sample Name	SB-25 (0.5-1')	Sample Name SB-09 (0.5-1')
7/22/2014	8/1/2014	10/2/2013	Sample Date 7/1/2010 Arsenic 321	Sample Date 7/1/20 Arsenic 405	10 Sample Date 7/1/ Arsenic 40	/2010 Sample Date 0.3 Cyanide	7/1/2010	Sample Date 7/1/2010
5 - 7 ft Metals	Metals	7.5 - 9 ft	Barium 8,090	Barium 1,270		Sample Name	SB-25 (2.5-3')	Copper 347
Arsenic 35.7	Arsenic 49.1	Arsenic 103	Mercury 0.815	Cadmium 23.4 Copper 355	- And And	No exceedence	es exhibited	AN AN
Lead 1120		Lead 7460	A Brook W	Lead 6.340				11 1
SB-14-09				Mercury 1.4		al H Lan		1 11
7/22/2014			E. Can /	SP 10561.5				1 11/1
0 - 2 ft Metals				N	100 - CON			Sample Name SB-26 (0.5-1')
Chromium, Total 448			Sec. 1		AN NOR			Sample Date 7/1/2010
SB-14-09 7/22/2014		SB-06	10/ 528				11	Lead 802
4.5 - 6.5 ft		0	- Colin	Sales States			10	1
Arsenic 27.6		BR-12-0	13					Sample Name SB-03 (4.5-5')
Sample Name SB-23 (3-3.5')		8		and the second se		CINX	AN	Sample Date 7/1/2010 Arsenic 835
Sample Date 7/1/2010				- 16-69 C		100/00	12	Barium 702
Barium 3,950			Tank Sumace		/ /			Lead 1,940
Cadmium 17.3 Lead 2.840		• SB-22	1					Manganese 6,920 Mercury 1.6
CR 14 11	1 hearth	a a a a a a a a a a a a a a a a a a a		Reference of	10 mg / 2 mg	A SALER		Sample Name SB-03 (0.5-1') Sample Date 7/1/2010
7/22/2014		Left Left	ALL	1-1-	1-1-1-1	a the state	31.	Arsenic 26.4
4 - 5 ft Metals			AL Y	-			and the	Copper 888 Lead 703
Lead 451			SAL DO			1-14-199	and the second	Mercury 5.7
SB-14-11		S	B-14-01				10 N	SB-14-04
7/22/2014		20 200	SB-08		SB-03		12000	7/30/2014
7 - 9 ft Metals		SB-12-14						2 - 3 ft Metals
Arsenic 72.9					BR-12-05	100	Lea	ad 1370
Chromium, Total 1330	38-14-	• SB-12		TAX :			B.B. The	SB-14-04
Lead 2040					SB-14-06	•	ALC: NO	7/30/2014 8.5 - 10.5 ft
Mercury 3.4	SB-14-0		SB-09		AND DECKSON			Metals
Sample Name SB-14 (0-0.5') Sample Date 6/30/2010		SP24 0		SB-12-16 •	TG-14-27C •	1	Ars	senic 17.7
Arsenic 16.3	SB	-12-12	8	CONTRACTOR OF	and and	• TG-14-32	G	TG-14-30C
SB-14-12		• SB-14-	02 / TG-14-0	08C •			and a second	7/21/2014 18 - 20 ft
7/22/2014 4 - 8 ft	SB-14-09	SB-T1				A STREET STREET		Metals
Metais			SB	12.17 0	• SB-(12-15	Ars	senic 17.9
Mercury 0.9			SB-26	SI	B-14-04		1976	TG-14-24C
TC 44.050	SB-23	3 • •		TG-14-12C O	• TG-14-30C	0	100	2.5 - 3 5 ft
8/1/2014	SB-14-11			(B20) 0	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	A CONTRACT	Co	Metals 381
3 - 4 ft Metals		SB-25	• SB-12-10	CP (1) (1)	TG-14-24C	A started	A STATE OF BEILD	Carlo C
Arsenic 39.1		Romo Kan		3B-12-09 0	P SB-12	2-08 •		Sample Name SB-20 (0.5-1')
Lead 520	CP-44	• SB-14-03		13	SB-19 •	DW-12-02I •	A CALL ST	Sample Date 6/30/2010 Arsenic 41.9
Mercury 0.83	SB-14-12 0	1		TG-14-13C 0	CAP	SB-12-06 O	0 TG-14-37C	Barium 680 Cadmium 12.2
TG-14-06C 8/1/2014					OF SB-12-07 0	A LEW Frank		Copper 35,400
6 - 8 ft Metals	CD (2)	E I	All and a second second	SB-14	-05 -05 -05 -05 -05 -05 -05 -05 -05 -05	TOMATO	Contraction of the	Mercury 4.7
Arsenic 49.6	58-12-0	SB-12-02 0	SB-12-03 •		SB-12-05	0	A STREET,	Zinc 14.200
Barium 425 Cadmium 7.8		and the second	Consider Say and	SP 42 CA			and the second second	TP-14-04
Copper 14900		10 10 4 AL	() (December 1)	SB-12-04		man francis	the states	7/24/2014 8 - 9 ft
Lead 1890	131/0	1000 BE - 1782	SB-14-13	IG-1	4-160	the it	36-	Metals
TG-14-06C		A CONTRACT	1-1- Martin			E. C.S.M.	Ars	Jenic 63.7
8/1/2014 16 - 17 ft	SB-14-03	13 M Calendard	SB-12-02				A B LOC	
Metals	7/29/2014	SB-14-03	10/8/2013	SB-12-10	SB-14-0	14	1 -	and the second second
Arsenic 22.5 Copper 3170	9 - 11.5 ft Metals	//29/2014 20 - 24.5 ft	12 - 13.5 ft Metals	10/4/2013 8 - 9.5 ft	10 - 14	ft Data	The states	
Lead 551	Lead 619	Metals	Arsenic 21.3	Metals	Metals Cvanide	111	A Pleton	Lottle St
Mercury 1.8	Mercury 5.3 Arse	18.8	514	Arsenic 16.		And	1 30 A 1 1 3	STARLE BEAL

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• Soil Boring Location Soil Boring Location with No Metal Exceedances Exhibited

Chemical Name	NYSDEC PART 375 INDUSTRIAL SCOs	NYSDEC PART 375 RESTRICTED RESIDENTIAL SCOS
Met	tals/Inorganics (mg/kg)	<u>.</u>
Arsenic	16	16
Barium	10000	400
Cadmium	60	4.3
Chromium, Total	6800	180
Copper	10000	270
Cyanide	10000	27
Lead	3900	400
Manganese	10000	2000
Mercury	5.7	0.81
Zinc	10000	10000

Notes:

> 1) All concentrations are shown in milligrams per kilogram (mg/kg) 2) Only results exceeding restricted residential and/or industrial soil cleanup objectives (SCOs) as defined by 6 NYCRR Part 375 (NYSDEC 2006) are presented on this figure. Results exceeding industrial SCOs are shaded gray.



Figure A-1

Bausch + Lomb Former Glass Plant – Suntru Street Site NYSDEC Site No. 828225 Rochester, NY

Historical Soil Sample Data -Metals / Inorganics



301 PLAINFIELD ROAD, SUITE 350, SYRACUSE, NY 13212 * 315-451-9560







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Soil Boring Location Soil Boring Location with No SVOC Exceedances Exhibited

Chemical Name	NYSDEC PART 375 INDUSTRIAL SCOS	NYSDEC PART 375 RESTRICTED RESIDENTIAL SCOS
Semivolatile	Organic Compounds (mg/k	g)
2-Methylphenol (0-Cresol)	1000	100
4-Methylphenol (P-Cresol)	1000	100
Acenaphthene	1000	100
Acenaphthylene	1000	100
Anthracene	1000	100
Benzo(A)Anthracene	11	1
Benzo(A)Pyrene	1.1	1
Benzo(B)Fluoranthene	11.	1
Benzo(G.H.I)Perylene	1000	100
Benzo(K)Fluoranthene	110	3.9
Chrysene	110	3.9
Dibenz(A,H)Anthracene	11	0.33
Dibenzofuran	1000	59
Fluoranthene	1000	100
Fluorene	1000	100
Indeno(1,2,3-C,D)Pyrene	11	0.5
Naphthalene	1000	100
Phenanthrene	1000	100
Phenol	1000	100
Pyrene	1000	100

Notes:

1.4

1.4

5.3

1.1

4.3

6.3

6.8

6,3

0.82

3.2

1.2

0.6

3.9

2.9 0.4

1.3

 All concentrations are shown in milligrams per kilogram (mg/kg)
 Only results exceeding restricted residential and/or industrial soil cleanup objectives (SCOs) as defined by 6 NYCRR Part 375 (NYSDEC 2006) are presented on this figure. Results exceeding industrial SCOs are shaded gray.



301 PLAINFIELD ROAD, SUITE 350, SYRACUSE, NY 13212 * 315-451-9560



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Soil Boring Location with No VOC Exceedances Exhibited

Chemical Name	NYSDEC PART 375 INDUSTRIAL SCOs	NYSDEC PART 375 RESTRICTED RESIDENTIAL SCOs
Volatile Organi	c Compounds (mg/kg)	
1,2,4Trimethylbenzene	380	52
Benzene	89	4.8
Ethylbenzene	780	41
0 Xylene (1,2- Dimethylbenzene)	1	0.1
Toluene	1000	100
Xylenes	1000	100

Notes:

 All concentrations are shown in milligrams per kilogram (mg/kg)
 Only results exceeding restricted residential and/or industrial soil cleanup objectives (SCOs) as defined by 6 NYCRR Part 375 (NYSDEC 2006) are presented on this figure. Results exceeding industrial SCOs are shaded gray.



301 PLAINFIELD ROAD, SUITE 350, SYRACUSE, NY 13212 * 315-451-9560

6.00	a second s				
- 6				INCOLO DADT 275	NYSDEC PART
	Sample Name SED-AB		Chemical Name	INDUSTRIAL SCOS	RESTRICT
10	Sample Date 8/24/2010			IND GOTTINE GOOD	RESIDENTIAL
	Semi-Volatile Organic Compounds		Metals	/Inorganics (mg/kg)	
2	Benzo(a)Anthracene 13		Arsenic	16	16
	Benzo(a)Pyrene 15		Barium	10000	400
	Benzo(b)fluoranthene 14		Cadmium	60	4.3
	Benzo(k)fluoranthene 12		Chromium, Total	6800	180
	Chrysene 16		Copper	10000	270
	Dibenz(a,h)anthracene 3.3	Construction of the second states of the second states and the second st	Oranide	10000	210
	Indeno(1,2,3-cd)Pyrene 11	A DE LES TRANSPORTER A COMPANY	Load	2000	100
1	Metals		Lead	3900	400
	Arsenic 103		Manganese	10000	2000
	Cadmium 5.9		Mercury	5.7	0.81
	Lead 984		Zinc	10000	ļ 10000
				a part	
	Sample Name SED-C			NVSDEC PART 375	NYSDEC PART
	Sample Date 8/24/2010	B	Chemical Name	INDUSTRIAL SCOs	RESTRICTE
	Semi-volatile Organic Compounds				RESIDENTIAL
	Benzo(a)Anthracene 15		. Polychlarias	sted Biphanyle (mg/kg).	
1.0	Penzo(b)fluoranthene 12		Total PCBs	25	1
-	Senzo(k)fluoranthene 11	SED-AB	Checker And	100	and a state of
	Chrysene 16				NYSDEC PART
	ibenz(a,h)anthracene 3.1		Chemical Name	NYSDEC PART 375	RESTRICTI
	deno(1.2,3-cd)Pyrene 8.6			INDUSTRIAL SCUS	RESIDENTIAL
3	and the second		Semivolatile Ore	sanic Compounds (mg/kg	1)
	Sample Name SED-E*		2-Methylphenol (0-Cresol)	1000	100
	Sample Date 8/24/2010	SED-C BR B B	4-Methylphenol (P-Cresol)	1000	100
	Semi-Volatile Organic Compounds		Acenaphthene	1000	100
	Benzo (a)Pyrene 9.4		Acenaphthylene	1000	100
	Benzo(k)fluoranthene 6.3	SED-E O	Anthracene	1000	100
8	Chrysene 11		Benzo(A)Anthracene	11	100
	ibenz(a,h)anthracene 1.8		Benzo(A)D/rene	11	4
	Hexachlorobenzene 2.4		Benzo(R)Fluoranthene	11	1
	deno(1,2,3-cd)Pyrene 5.4		Benzo(C H I)Pendene	1000	100
1	Polychlorinated Biphenyls		Benzo(K)Eluoranthene	110	3.0
1	Aroclor-1248 1.8		Chosene	110	3.9
10	Aroclor1254 1.4	SED-F O RR	Dibenz(A H)Anthracene	11	0.33
- 62	Metale		Dibenzofuran	1000	59
	Arsenic 105		Fluoranthene	1000	100
	Barium 432		Fluorene	1000	100
	Cadmium 107		Indeno(1.2.3-C.D)Pyrene	11	0.5
5	Chromium (Total) 1,150		Naphthalene	1000	100
	Copper 471		Phenanthrene	1000	100
2	Lead 573		Phenol	1000	100
- 6	And the second state of th		Pyrene	1000	100
	Sample Name SED-F		- Jinio		
100	Sample Date 8/24/2010				1
9	Semi-Volatile Organic Compounds		Chamical Name	NYSDEC PART 375	NYSDEC PART
1	Benzo(a)Pyrene 1.6		Chemical Name	INDUSTRIAL SCOs	RESIDENTIAL
	deno(1,2,3-cd)Pyrene 1.3				
	Metals		Volatile Organ	iic Compounds (mg/kg)	
9	Arsenic 56.4		1,2,4 frimethylbenzene	380	52
0	Barium 1,500		Benzene	89	4.8
3	Copper 558		Ethylbenzene	780	41
1	Lead 2,150		U-Aylene (1,2-	1	0.1
	3ilver 461	E E E E E E E E E E E E E E E E E E E	Toluene	1000	100
18	Contraction of the second s		Xylenes	1000	100
100	Sample Name SED-1*				
1	Sample Date 8/24/2010		a standard and	1919-100-2	C 84 1
	Metals		And Constants		100
<u>à</u>	Arsenic 58		Section Section		1980
7	Caumum 03.3		Station in		1878
ĕ	Lead 654	SED-L •	MALL CONTRACTOR		
đ	Loud		1 2 2 2 2 2 2 2		
	Sample Name SED I		and the second second	Contraction of the second s	
	Sample Date 8/24/2010		The sure was	Charles -	
	Sem-Volatile Organic Compounds		diam and the second	1000	
	Benzo(a)Anthracene 26		to all	Contraction of the	
23	Benzo(a)Pvrene 3.4		CALL OF THE	DARKS STREET	
0	Benzo(b)fluoranthene 2.8		The state of the s	State of the state	100
12	Dibenz(a,h)anthracene 0.77		AND THE	Contraction of the second	
8/	Indeno(1,2,3-cd)Pyrene 2.4				
	Metals	and the second of the second o	and the second second		
] at	Arsenic 20.2		CARLES OF		
ő	Lead 529		Contraction of such		
t l	1000 CO. 110		A REAL PROPERTY OF SALES	and the second	
ž	NUMBER OF ADDRESS		A CONTRACTOR OF THE OWNER		

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Cample Name	CIN OC (1C 10)		and the second	
Sample Name	GW-06 (16-18)		1000	
Sample Date	//1/2010		1/2 A	
No exceedances	sexhibited			
A CONTRACTOR OF				
Sample Name	MW-1 3010			
Sample Date	8/24/2010			1 1 2
Volatile Organic Comp	oounds (VOCs)		6/1	
Trichloroethylene	13			/
Meta	ls			$\boldsymbol{\wedge}$
Iron	2,030			
Magnesium	79,500			3/
Sodium	906,000			/
Sample Name Sample Date No exceedances	PIPE G 3Q10 8/23/2010 exhibited			
Sample Name	MW-4 3Q10			
Sample Date	8/24/2010	PIPEG O	Sample Name	MW-3 30
Volatile Organic Comp			Sample Name	8/24/20
Semi Valatila Organi			Volatile Organic Comr	ounds (VOCs
Semi-volatile Organit			Benzene	150
Nanhthalono	1/		Semi-Volatile Organi	c Compounds
Meta	14		(SVOC)]s)
Copper	361		Naphthalene	23
Iron	48.800		Meta	ls
Lead	50.3	MW-03 •	Iron	1.210
Magnesium	48 300		Magnesium	77.90
Manganese	1.570		Manganese	684
Nickel	128		Sodium	576,00
Sodium	66,600			
	Statistics of		Sample Name	MW-3 3Q
and the second second	Section Sectio		Sample Date	8/24/20
Sample Name	MW-2 3Q10	MW202 •	Volatile Organic Comp	oounds (VOCs
Sample Date	8/24/2010		Benzene	170
Meta	ls		Ethylbenzene	6.6
Iron	808		Semi-Volatile Organi	c Compounds
Magnesium	45,900		(SVOC	Cs)
Magnesium	349		Acenaphthene	120
Sodium	465,000		Benzo(a)Anthracene	16
No. of Concession, Name			Benzo(a)Pyrene	16
Sample Name	MW-2 2010 DUP		Benzo(b)Fluoranthene	7.9
Sample Name	8/24/2010		Benzo(k)Fluoranthene	7.7
Meta	ls		Biphenyl	28
Iron	825		Chrysene	15
Magnesium	46,800		Indeno(1,2,3-	5.4
Manganese	355		Naphthalene	53
Sodium	467.000		Phenanthrene	150
overen	401,000		Pyrene	56

Plot Date: 10/17/2023 Plotted By:

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Project Boundary
 Property Boundary
 Monitoring Well
 Location

Notes:

 Parcel Boundaries obtained from City of Rochester Tax Parcel Records
 All concentrations are shown in micrograms per liter (ug/L)
 Only results exceeding Class GA Standards and Guidance Values as defined by
 NYCRR Part 703 (NYSDEC 1998) are presented on this figure





LEGEND:



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
Inorgania Compoundo (ug/l.)	Quality Standarus
Aroonio	25
Arsenic	20
Chromium	50
Chiomum	300
Cyalifice	200
Magaaaium	35000
Magnesium	30000
Solonium	10
Selenium	20000
Souium Semi Volotilo Organio Compoundo (ug/L)	20000
2 4-Dimethylphonol	50
	20
Banza(a)anthracana	0.002
Benzo(a)pyropo	0.002
Benzo(b)fluoranthono	0.002
Binhonyl	0.002
Christopo	0.002
Naphthalana	10
Phonol	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 ROCHESTER, NEW YORK

OFF-SITE GROUNDWATER ANALYTICAL RESULTS

SCALE: AS SHOWN FEBRUARY 2014

FIGURE 7



IEATHER Printed: 6/17/2015 2:19 PM Layout: FIG24 3:451 STATION/GLOBAL/CAD\DRAWINGSNRI - MARCH 2015/36492-042-024 025-DATABOX-GW-O

LEGEND



SOIL BORING/OVERBURDEN MONITORING WELL LOCATION SW = SHALLOW (OVERBURDEN) WELL BEDROCK MONITORING WELL LOCATION BR = BEDROCK CORING, DW = DEEP (BEDROCK) WELL

METALS

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



80	160	240

240	32
100 million - 100 million	· · · · · · · · · · · ·

SCALE IN FEET



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

OFF-SITE GROUNDWATER ANALYTICAL RESULTS OVERBURDEN

SCALE: AS SHOWN JUNE 2015

FIGURE 24



LEGEND



SOIL BORING/OVERBURDEN MONITORING WELL LOCATION SW = SHALLOW (OVERBURDEN) WELL BEDROCK MONITORING WELL LOCATION BR = BEDROCK CORING, DW = DEEP (BEDROCK) WELL

METALS

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



	~	

24	40	320

160 SCALE IN FEET



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

OFF-SITE GROUNDWATER ANALYTICAL RESULTS BEDROCK

SCALE: AS SHOWN JUNE 2015

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

* = 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

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Entity Delais

ENTITY NAME: BAUSCH & LOMB INCORPORATED	DOS ID: 28631
FOREIGN LEGAL NAME:	FICTITIOUS NAME:
ENTITY TYPE: DOMESTIC BUSINESS CORPORATION	DURATION DATE/LATEST DATE OF DISSOLUTION:
SECTIONOF LAW: -	ENTITY STATUS: ACTIVE
DATE OF INITIAL DOS FILING: 03/20/1908	REASON FOR STATUS:
EFFECTIVE DATE INITIAL FILING: 06/14/2023	INACTIVE DATE:
FOREIGN FORMATION DATE:	STATEMENT STATUS: CURRENT
COUNTY: MONROE	NEXT STATEMENT DUE DATE: 03/31/2024
JURISDICTION:	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

 \wedge

Return to Results Return to Search

Entity Details

ENTITY NAME: BAUSCH & LOMB INCORPORATED	DOS ID: 28631
FOREIGN LEGAL NAME:	FICTITIOUS NAME:
ENTITY TYPE: DOMESTIC BUSINESS CORPORATION	DURATION DATE/LATEST DATE OF DISSOLUTION:
SECTIONOF LAW: -	ENTITY STATUS: ACTIVE
DATE OF INITIAL DOS FILING: 03/20/1908	REASON FOR STATUS:
EFFECTIVE DATE INITIAL FILING: 06/14/2023	INACTIVE DATE:
FOREIGN FORMATION DATE:	STATEMENT STATUS: CURRENT
COUNTY: MONROE	NEXT STATEMENT DUE DATE: 03/31/2024
JURISDICTION:	NFP CATEGORY:

NAME HISTORY

Search

File Date	Document Type	Entity Name	File Number
03/20/1908	CERTIFICATE OF INCORPORATION	BAUSCH & LOMB OPTICAL COMPANY	570-40
03/31/1960	CERTIFICATE OF AMENDMENT	BAUSCH & LOMB INCORPORATED	208582
		Rows per page: 5 💌 1	-2 of 2

Entity Filing History

Return to Results Return to Search

Entity Details

ENTITY NAME: BAUSCH & LOMB INCORPORATED	DOS ID: 28631
FOREIGN LEGAL NAME:	FICTITIOUS NAME:
ENTITY TYPE: DOMESTIC BUSINESS CORPORATION	DURATION DATE/LATEST DATE OF DISSOLUTION
SECTIONOF LAW: -	ENTITY STATUS: ACTIVE
DATE OF INITIAL DOS FILING: 03/20/1908	REASON FOR STATUS:
EFFECTIVE DATE INITIAL FILING: 06/14/2023	INACTIVE DATE:
FOREIGN FORMATION DATE:	STATEMENT STATUS: CURRENT
COUNTY: MONROE	NEXT STATEMENT DUE DATE: 03/31/2024
JURISDICTION:	NFP CATEGORY:

FILING HISTORY

Search

File Date	Cert Code	Document Type	Description/Amended Information	Page Count	File Number
06/14/2023	06	CERTIFICATE OF MERGER		3	230614003931
03/17/2022	06	CERTIFICATE OF MERGER		5	220317001361
03/04/2022	32	BIENNIAL STATEMENT	CHIEF EXECUTIVE OFFICER NAME/ADDRESS,PRINCIPAL EXECUTIVE OFFICE,SERVICE OF PROCESS	1	220304001347
02/08/2021	27	CERTIFICATE OF CHANGE	REGISTERED AGENT, SERVICE OF PROCESS	2	210208000439
03/19/2020	32	BIENNIAL STATEMENT	CHIEF EXECUTIVE OFFICER NAME/ADDRESS	1	200319060347
			Rows per page:	5 🔻 1-5 of	50 8 >

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Entity Merger History

Return to Results

Return to Search

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Entity Details

ENTITY NAME: BAUSCH & LOMB INCORPORATED	DOS ID: 28631
FOREIGN LEGAL NAME:	FICTITIOUS NAME:
ENTITY TYPE: DOMESTIC BUSINESS CORPORATION	DURATION DATE/LATEST DATE OF DISSOLUTION:
SECTIONOF LAW: -	ENTITY STATUS: ACTIVE
DATE OF INITIAL DOS FILING: 03/20/1908	REASON FOR STATUS:
EFFECTIVE DATE INITIAL FILING: 06/14/2023	INACTIVE DATE:
FOREIGN FORMATION DATE:	STATEMENT STATUS: CURRENT
COUNTY: MONROE	NEXT STATEMENT DUE DATE: 03/31/2024
JURISDICTION:	NFP CATEGORY:

MERGER HISTORY

Search

File Date	Cert Cod∈	Document Type	Survivor Result Entity	Constituents	File Number
06/14/2023	06	CERTIFICATE OF MERGER	BAUSCH & LOMB	SCB PRODUCTIONS LLC	230614003931
03/17/2022	06	CERTIFICATE OF MERGER	BAUSCH & LOMB INCORPORATED	BAUSCH & LOMB SOUTH ASIA, INC.	220317001361
01/23/2020	06	CERTIFICATE OF MERGER	BAUSCH & LOMB INCORPORATED	BAUSCH & LOMB INTERNATIONAL INC.	200123000405
01/02/2020	06	CERTIFICATE OF MERGER	BAUSCH & LOMB INCORPORATED	PRESTWICK PHARMACEUTICALS, INC.	200102000226
09/06/2019	06	CERTIFICATE OF MERGER	BAUSCH & LOMB INCORPORATED	TECHNOLAS PERFECT VISION, INC.	190906000352
				Rows per page: 5 ♥ 1-5 of 3	33 🌾 🗲

Entity Assumed Name History

Return to Results | Return to Search

Entity Details

ENTITY NAME: BAUSCH & LOMB INCORPORATED DOS ID: 28631 FOREIGN LEGAL NAME: FICTITIOUS NAME: ENTITY TYPE: DOMESTIC BUSINESS CORPORATION **DURATION DATE/LATEST DATE OF DISSOLUTION:** SECTIONOF LAW: -ENTITY STATUS: ACTIVE **REASON FOR STATUS:** DATE OF INITIAL DOS FILING: 03/20/1908 EFFECTIVE DATE INITIAL FILING: 06/14/2023 INACTIVE DATE: FOREIGN FORMATION DATE: STATEMENT STATUS: CURRENT COUNTY: MONROE NEXT STATEMENT DUE DATE: 03/31/2024 JURISDICTION: NFP CATEGORY:

ASSUMED NAME HISTORY

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No Assumed Name History result.

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

- City of Rochester Mayor: Malik Evans Mayor – City of Rochester City Hall 30 Church Street Rochester, New York 14614
- 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
- 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	₺ 1.53-1-9
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	Assignment Desk
News Director	WHEC-TV 10	R NEWS
WROC TV 8	191 East Ave	71 Mt Hope Ave
21 Humboldt St	Rochester, NY 14604	Rochester, NY 14620
Rochester, NY 14610		
News Director	News Director	City News
WHAM-AM	WXXI-AM	WMT Publications
207 Midtown Plaza	280 State St	250 N Goodman St
PO Box 40400	Rochester, NY 14614	Rochester, NY 14607
Rochester, NY 14604		

 Brownfield Cleanup Program Application - Former B + L Glass Plant - Suntru Street Site
 October 2023

 P:\Bausch and Lomb\Suntru Street\BCP_Application\ReApplication\BCP.828225.Former Glass Plant_BCP_Application_20231019.docx
 October 2023



News Director	News Assignment Desk	News Director
	News / Issignment Desk	
	Domocrat & Chroniclo	
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DO Poy 20555	55 Evolution Plud	200 State St
FU DUX 20000	55 Exchange bivu	200 State St
Pophaetar NV 1/602 0555	Pophaetar NV 1/61/ 2001	Pooboctor NV 1/61/
Ruchester, NY 14602-0555	Rochester, NY 14614-2001	Rochester, NY 14014

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	Office of Adult and Career Education	
Rochester City School District	Services (OACES), a division of the	
131 West Broad Street Rochester,	Rochester City School District	
NY 14614	30 Hart Street	
(585) 262-8412	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, JenniferTo:Kranes, Nathan [US-US]Subject:[EXTERNAL] Fw: Ask a LibrarianDate: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]

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Submitted through roccitylibrary.org.

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



FIGURES FOR SUPPORTING DOCUMENTATION



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