# Brownfield Cleanup Program Application

2122 Colvin Boulevard Site Tonawanda, New York

November 2021

T0594-021-001

**Prepared For:** 

Midwest Storage Developers LLC



Prepared By:

In Association With:





2558 Hamburg Turnpike, Suite 300, Buffalo, New York 14218 | phone: (716) 856-0599 | fax: (716) 856-0583

# 2122 Colvin Boulevard Site Tonawanda, New York

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Table 1

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# Previous Environmental Investigations (Provided Electronically on CD)

Subsurface Investigation, Greif Bros. Corporation Facility, 2122 Colvin Boulevard, Tonawanda, New York – Environmental Resources Management, April 1999.

Voluntary Remedial Investigation Report, Greif Bros. Facility, 2122 Colvin Boulevard, Town of Tonawanda, Erie County, New York – Environmental Resources Management, November 2001.

Data Gap Investigation Report, Greif Bros. Site, 2122 Colvin Boulevard, Town of Tonawanda, Erie County, New York – Environmental Resources Management – December 2003.

Vapor Intrusion Evaluation Report, Greif, Inc. Facility, Town of Tonawanda, Erie County, New York, NYSDEC Voluntary Cleanup Program #V00334-9 – Environmental Resources Management, November 2009.

Decision Document, Greif Bros. Site, Town of Tonawanda, Erie County New York, Site No. V-00334-9 – New York State Department of Environmental Conservation, January 2010, Revised September 2010.

Technical Memorandum: Proposed Change in Selected Remedy In The Former Varnish UST Area, Greif, Inc. Facility, Town Of Tonawanda, Erie County, New York, NYSDEC Voluntary Cleanup Program #V00334-9 – Environmental Resources Management, August 2010.

Former Varnish Line Tanks Decommissioning Report, Greif Facility-Tonawanda, New York, NYSDEC CBS Number 9-000150 – Environmental Resources Management, September 2010.

Site Management Plan, Greif, Inc. Facility, Town of Tonawanda, Erie County, New York, NYSDEC VCP Site Number V00334-9 – Environmental Resources Management, June 2016.

Final Engineering Report, Greif, Inc. Facility, Town of Tonawanda, Erie County, New York, NYSDEC Site Number V00334-9 – Environmental Resources Management, June 2017.

Phase I Environmental Site Assessment, 2122 Colvin Boulevard, Tonawanda, New York – Stantec Consulting Services, March 2021.



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Phase II Environmental Site Assessment, 2122 Colvin Boulevard, Tonawanda, New York, NYSDEC Voluntary Cleanup Program Site V00334 – Stantec Consulting Services, April 2021.

Periodic Review Report, Greif, Inc. Facility, 2122 Colvin Boulevard Tonawanda, New York, NYSDEC Site Number V00334 – Environmental Resources Management, August 2021.





# BROWNFIELD CLEANUP PROGRAM (BCP) APPLICATION FORM

DEC requires an application to request major changes to the description of the property set forth in a Brownfield Cleanup Agreement, or "BCA" (e.g., adding a significant amount of new property, or adding property that could affect an eligibility determination due to contamination levels or intended land use). Such application must be submitted and processed in the same manner as the original application, including the required public comment period. Is this an application to amend an existing BCA?					
☐ Yes ✓ No	If yes, provide existing site r	number:			
PART A (note: application is separat	ed into Parts A and B for DEC rev				
Section I. Requestor Information	- See Instructions for Further Gui	dance DEC USE ONLY BCP SITE #:			
NAME Midwest Storage Develo	pers LLC				
ADDRESS 323 Columbia Street,	Suite 300				
CITY/TOWN Lafayette, IN	ZIP CODE 4	17901			
PHONE (765) 491-1723 FA	X	E-MAIL d.hood73@hotmail.com			
If the requestor is a Corporat Department of State to conduct above, in the NYS Department entity information from the date Environmental Conservation to do business in NYS. Pleas be provided on a separate at Do all individuals that will be certifying of Section 1.5 of DER-10: Te of New York State Education.	Is the requestor authorized to conduct business in New York State (NYS)?  If the requestor is a Corporation, LLC, LLP or other entity requiring authorization from the NYS Department of State to conduct business in NYS, the requestor's name must appear, exactly as given above, in the NYS Department of State's Corporation & Business Entity Database. A print-out of entity information from the database must be submitted to the New York State Department of Environmental Conservation (DEC) with the application to document that the requestor is authorized to do business in NYS. Please note: If the requestor is an LLC, the members/owners names need to be provided on a separate attachment. See Appendix A; Section I  Do all individuals that will be certifying documents meet the requirements detailed below? ✓ Yes No  Individuals that will be certifying BCP documents, as well as their employers, meet the requirements of Section 1.5 of DER-10: Technical Guidance for Site Investigation and Remediation and Article 145 of New York State Education Law. Documents that are not properly certified will be not approved under the BCP. See Appendix A; Section I				
Section II. Project Description					
1. What stage is the project starting	at? Investigation	Remediation			
NOTE: If the project is proposed to start at the remediation stage, a Remedial Investigation Report (RIR) at a minimum is required to be attached, resulting in a 30-day public comment period. If an Alternatives Analysis and Remedial Work Plan are also attached (see DER-10 / Technical Guidance for Site Investigation and Remediation for further guidance) then a 45-day public comment period is required.					
2. If a final RIR is included, please v	verify it meets the requirements of E	nvironmental Conservation Law			
(ECL) Article 27-1415(2): Yes No Not Applicable					
3. Please attach a short description	3. Please attach a short description of the overall development project, including:				
the date that the remedial pro	the date that the remedial program is to start; and     See Appendix A; Section II				
the date the Certificate of Completion is anticipated. See Figure 5					

Section III. Property's En	vironmental History				
All applications <b>must include</b> an Investigation Report (per ECL 27-1407(1)). The report must be sufficient to establish that the site requires remediation and contamination of environmental media on the site above applicable Standards, Criteria and Guidance (SCGs) based on the reasonably anticipated use of the property. To the extent that existing information/studies/reports are available to the requestor, please attach the following ( <i>please submit the information requested in this section in electronic format only</i> ):  1. <b>Reports:</b> an example of an Investigation Report is a Phase II Environmental Site Assessment report prepared in accordance with the latest American Society for Testing and Materials standard (ASTM)					
E1903). Please subm	e with the latest American it a separate electronic of submit paper copies of s	copy of each report in Portal	rials standard (ASTM  ble Document Format		
	UMMARY TABLES SHOUL	NTS AND THE MEDIA WHICH A D BE INCLUDED, WITH LABOR			
<b>Contaminant Category</b>	Soil	Groundwater	Soil Gas		
Petroleum					
Chlorinated Solvents	X	X	X		
Other VOCs	X	X			
SVOCs	X	X			
Metals					
Pesticides					
PCBs					
Other*	X	X			
*Please describe: LNAPL a	and DNAPL are present or	n-site in monitoring wells			
3. FOR EACH IMPACTED MEDIUM INDICATED ABOVE, INCLUDE A SITE DRAWING INDICATING:  • SAMPLE LOCATION • DATE OF SAMPLING EVENT • KEY CONTAMINANTS AND CONCENTRATION DETECTED • FOR SOIL, HIGHLIGHT IF ABOVE REASONABLY ANTICIPATED USE  See Appendix A; Section III  See Figure 7, 8, 9A, 9B, and 10					
<ul> <li>FOR GROUNDWATER, HIGHLIGHT EXCEEDANCES OF 6NYCRR PART 703.5</li> <li>FOR SOIL GAS/ SOIL VAPOR/ INDOOR AIR, HIGHLIGHT IF ABOVE MITIGATE LEVELS ON THE NEW YORK STATE DEPARTMENT OF HEALTH MATRIX</li> <li>THESE DRAWINGS ARE TO BE REPRESENTATIVE OF ALL DATA BEING RELIED UPON TO MAKE THE CASE THAT THE SITE IS IN NEED OF REMEDIATION UNDER THE BCP. DRAWINGS SHOULD NOT BE BIGGER THAN 11" X 17". THESE DRAWINGS SHOULD BE PREPARED IN ACCORDANCE WITH ANY GUIDANCE PROVIDED.</li> <li>ARE THE REQUIRED MAPS INCLUDED WITH THE APPLICATION?*         (*answering No will result in an incomplete application)</li> </ul>					
4. INDICATE PAST LAND U	<u>in an incomplete applicatio</u> SES (CHECK ALL THAT AF	<u> </u>			
☐Coal Gas Manufacturing☐Salvage Yard☐Landfill	Bulk Plant Pip	gricultural Co-op	station		

Other: manufacturing of fiber drums and metal lids & rims for fiber drums, railroad tracks

Section IV. Property Information - See Instructions for Further Guidance					
PROPOSED SITE NAME 2122 Colvin Boulevard S	Site				
ADDRESS/LOCATION 2122 Colvin Bouldevard					
CITY/TOWN Tonawanda ZIP C	ODE 14	150			
MUNICIPALITY(IF MORE THAN ONE, LIST ALL): Town	of Tona	awanda			
COUNTY Erie	S	ITE SIZE (AC	RES) 13.73	3	
LATITUDE (degrees/minutes/seconds) 42 ° 59 ' 44.13 "	LONGI 78	TUDE (degre	es/minutes/se		15.12 "
Complete tax map information for all tax parcels included proposed, please indicate as such by inserting "P/O" in finclude the acreage for that portion of the tax parcel in the PER THE APPLICATION INSTRUCTIONS.	ront of th	e lot number	in the approp	riate box belo	ow, and only
Parcel Address		Section No.	Block No.	Lot No.	Acreage
2122 Colvin Boulevard		53.15	1	4.11	13.73
Do the proposed site boundaries correspond to tall If no, please attach an accurate map of the propose.		etes and bo		√Yes ppendix A;	No Section IV
2. Is the required property map attached to the application?  (application will not be processed without map)  See Figures 2, 3 & 4  ✓ Yes ☐ No					
3. Is the property within a designated Environmental (See <a href="DEC's website">DEC's website</a> for more information)	Zone (E	n-zone) pur	suant to Tax Ye		6)? ✓
If yes, ic	dentify co	ensus tract :			
Percentage of property in En-zone (check one):	0-49	%	50-99%	100%	)
4. Is this application one of multiple applications for a large development project, where the development project spans more than 25 acres (see additional criteria in BCP application instructions)? ☐ Yes ✓ No					
If yes, identify name of properties (and site numbers if available) in related BCP applications:					
5. Is the contamination from groundwater or soil vapor solely emanating from property other than the site subject to the present application?  ☐ Yes ✓ No					
6. Has the property previously been remediated pursuant to Titles 9, 13, or 14 of ECL Article 27, Title 5 of ECL Article 56, or Article 12 of Navigation Law?   ☐ Yes ✓ No If yes, attach relevant supporting documentation.					
7. Are there any lands under water? If yes, these lands should be clearly delineated on	the site	map.		∐Y€	es 📝 No

Section IV. Property Information (cor	ntinued)		
8. Are there any easements or existing If yes, identify here and attach approx Easement/Right-of-way Holder Greif, Inc.	•	<u> </u>	Yes No  ion ed on June 18, 2013
List of Permits issued by the DEC or information)	USEPA Relating to the	he Proposed Site (type here	or attach
<u>Type</u>	Issuing Agency	<u>De</u>	escription
-Spill No. 9008656, 9304022, 9402963, 9805100 -PBS No. 9-042587 -CBS No.9-000150	NYSDEC	See Appendix	A, Section IV
<ul> <li>10. Property Description and Environmental Assessment – please refer to application instructions for the proper format of <u>each</u> narrative requested. See Appendix A; Section IV  Are the Property Description and Environmental Assessment narratives included in the prescribed format? Yes No</li> </ul>			
Note: Questions 11 through 13 only per	tain to sites located with	in the five counties comprising N	ew York City
Is the requestor seeking a determin credits?     If yes, requestor must answer quest			Yes No Not Applicable
12. Is the Requestor now, or will the that the property is Upside Dowr		ture, seek a determination	Yes No Not Applicable
13. If you have answered Yes to Qu of the value of the property, as of hypothetical condition that the properties application?	of the date of applica	ation, prepared under the	Yes No Not Applicable
NOTE: If a tangible property tax creparticipate in the BCP, the applican a certificate of completion by using eligibility under the underutilized ca	t may seek this dete the BCP Amendme	ermination at any time before	re issuance of
If any changes to Section IV are required	d prior to application a	pproval, a new page, initialed	by each requestor,
must be submitted.	·		-
Initials of each Requestor:			

3CP application - PART B (note: application is separated into Parts A and B for DEC review purposes)				
Section V. Additional Requestors See Instructions for Further Gu		BCP SITE NAME:BCP SITE	#:	
NAME OF REQUESTOR'S AUTHORIZED REPRESENTATIVE David Hood, Manager				
ADDRESS 323 Columbia Stre	et, Suite 300			
CITY/TOWN Lafayette, IN			ZIP CODE 47901	
PHONE (765) 491-1723	FAX		E-MAIL d.hood73@hotmail.com	
NAME OF REQUESTOR'S CONSUL	TANT Benchmark	Civil/Environmental Engineerir	ng & Geology, PLLC - Christopher Z. Boron, P.G	
ADDRESS 2558 Hamburg Tur	npike, Suite 3	300		
CITY/TOWN Buffalo			ZIP CODE 14218	
PHONE (716) 856-0635	FAX		E-MAIL cboron@bm-tk.com	
NAME OF REQUESTOR'S ATTORN	EYMarc Roma	anowski, Esq.		
ADDRESS 1600 Liberty Buildin	ıg, 424 Main S	Street		
CITY/TOWN Buffalo			ZIP CODE 14202	
PHONE (716) 854-3400	FAX (716) 33	2-0336	E-MAIL romanowski@ruppbaase.com	
Section VI. Current Property Ov	vner/Operator I	nformation – if not a F	Requestor	
CURRENT OWNER'S NAME Midw	est Storage D	Developers LLC	OWNERSHIP START DATE: July 16, 202	
ADDRESS 323 Columbia Stree	et, Suite 300			
CITY/TOWN Lafayette, IN		ZIP CODE	47901	
PHONE (765) 491-1723	FAX		E-MAIL d.hood@hotmail.com	
CURRENT OPERATOR'S NAME V	acant			
ADDRESS				
CITY/TOWN		ZIP CODE		
PHONE	FAX		E-MAIL	
PROVIDE A LIST OF PREVIOUS PROPERTY OWNERS AND OPERATORS WITH NAMES, LAST KNOWN ADDRESSES AND TELEPHONE NUMBERS AS AN ATTACHMENT. DESCRIBE REQUESTOR'S RELATIONSHIP, TO EACH PREVIOUS OWNER AND OPERATOR, INCLUDING ANY RELATIONSHIP BETWEEN REQUESTOR'S CORPORATE MEMBERS AND PREVIOUS OWNER AND OPERATOR. IF NO RELATIONSHIP, PUT "NONE".  See Appendix B; Section VI  IF REQUESTOR IS NOT THE CURRENT OWNER, DESCRIBE REQUESTOR'S RELATIONSHIP TO THE CURRENT OWNER, INCLUDING ANY RELATIONSHIP BETWEEN REQUESTOR'S CORPORATE MEMBERS AND THE CURRENT OWNER.				
	y Information (F	Please refer to ECL § 2	27-1407) See Appendix B; Section	
If answering "yes" to any of the fol  1. Are any enforcement actions p  2. Is the requestor subject to an e at the site?  3. Is the requestor subject to an of	llowing questions ending against the existing order for outstanding claim	s, please provide an ex he requestor regarding the investigation, remo	planation as an attachment. this site? Yes V No oval or remediation of contamination Yes V No	

Se	Section VII. Requestor Eligibility Information (continued)				
5.	application, such as name, address, DEC assigned site number, the reason for denial, and other relevant information. ☐ Yes ✓ No  Has the requestor been found in a civil proceeding to have committed a negligent or intentionally tortious act involving the handling, storing, treating, disposing or transporting of contaminants? ☐ Yes ✓ No				
8. 9.	Has the requestor knowingly falsified statements or concealed material facts in any matter within the jurisdiction of DEC, or submitted a false statement or made use of or made a false statement in connection with any document or application submitted to DEC?  Is the requestor an individual or entity of the type set forth in ECL 27-1407.9 (f) that committed an act or failed to act, and such act or failure to act could be the basis for denial of a BCP application? Yes No  No. Was the requestor's participation in any remedial program under DEC's oversight terminated by DEC or by a court for failure to substantially comply with an agreement or order?  Yes No				
11	Are there any unregistered bulk storage tanks on-si	te which require registration? ☐ Yes ☑No			
	IE REQUESTOR MUST CERTIFY THAT HE/SHE IS EITH TH ECL 27-1405 (1) BY CHECKING ONE OF THE BOXE	HER A PARTICIPANT OR VOLUNTEER IN ACCORDANCE S BELOW: See Appendix B; Section VII			
the dis	PARTICIPANT  requestor who either 1) was the owner of the site at time of the disposal of hazardous waste or charge of petroleum or 2) is otherwise a person sponsible for the contamination, unless the liability	VOLUNTEER A requestor other than a participant, including a requestor whose liability arises solely as a result of ownership, operation of or involvement with the site subsequent to the disposal of hazardous waste or discharge of petroleum.			
ari: inv	ses solely as a result of ownership, operation of, or olvement with the site subsequent to the disposal hazardous waste or discharge of petroleum.	NOTE: By checking this box, a requestor whose liability arises solely as a result of ownership, operation of or involvement with the site certifies that he/she has exercised appropriate care with respect to the hazardous waste found at the facility by taking reasonable steps to: i) stop any continuing discharge; ii) prevent any threatened future release; iii) prevent or limit human, environmental, or natural resource exposure to any previously released hazardous waste.			
		If a requestor whose liability arises solely as a result of ownership, operation of or involvement with the site, submit a statement describing why you should be considered a volunteer – be specific as to the appropriate care taken.			

Se	Section VII. Requestor Eligibility Information (continued)			
	equestor Relationship to Property (check one):  Previous Owner Current Owner Potential /Future Purchaser Other			
be	equestor is not the current site owner, <b>proof of site access sufficient to complete the remediation must submitted</b> . Proof must show that the requestor will have access to the property before signing the BCA d throughout the BCP project, including the ability to place an easement on the site			
	Yes No No Not Applicable			
	ete: a purchase contract does not suffice as proof of access.			
Se	ction VIII. Property Eligibility Information - See Instructions for Further Guidance			
	Is / was the property, or any portion of the property, listed on the National Priorities List?  If yes, please provide relevant information as an attachment.  ☐ Yes ✓ No			
2.	Is / was the property, or any portion of the property, listed on the NYS Registry of Inactive Hazardous Waste Disposal Sites pursuant to ECL 27-1305?  If yes, please provide: Site # Class #			
3.	Is / was the property subject to a permit under ECL Article 27, Title 9, other than an Interim Status facility?  If yes, please provide: Permit type:			
4.	If the answer to question 2 or 3 above is yes, is the site owned by a volunteer as defined under ECL 27-1405(1)(b), or under contract to be transferred to a volunteer? Attach any information available to the requestor related to previous owners or operators of the facility or property and their financial viability, including any bankruptcy filing and corporate dissolution documentation.    Yes   No   Not Applicable			
5.	Is the property subject to a cleanup order under Navigation Law Article 12 or ECL Article 17 Title 10?  If yes, please provide: Order #Yes \( \subseteq \) No			
6.	Is the property subject to a state or federal enforcement action related to hazardous waste or petroleum? If yes, please provide explanation as an attachment.			
Se	ction IX. Contact List Information See Appendix B; Section XI Former VCP Site (V00334), Classified as "Completed"			
DE	be considered complete, the application must include the Brownfield Site Contact List in accordance with ER-23 / Citizen Participation Handbook for Remedial Programs. Please attach, at a minimum, the names daddresses 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 properties adjacent to the property. Local news media from which the community typically obtains information.  The public water supplier which services the area in which the property is located.  Any person who has requested to be placed on the contact list.  The administrator of any school or day care facility located on or near the property.  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.			

Se	ction X. Land Use Factors	See Appendix B; Section X			
1.	What is the current municipal zo What uses are allowed by the cu Residential Comm If zoning change is imminent, p	errent zoning? (Check boxes, be nercial	36	e Figure 13	
2.	Current Use: Residential apply) Attach a summary of current possible contaminant source	business operations or uses,	with an Grei	f, Inc. cease	d operations on
3.	Reasonably anticipated use Posthat apply) Attach a statemen			al	l (check all
	If residential, does it qualify as s	ingle family housing?		N	Yes No
4.	Do current historical and/or rece	nt development patterns suppo	rt the propose	ed use?	√Yes No
(	Is the proposed use consistent wor attach additional information as Appendix B, Section X.			lain below,	√Yes No
	Is the proposed use consistent wollocal waterfront revitalization plantbelow, or attach additional inform	ns, or other adopted land use p	lans? Briefly		✓Yes No
Tor on	e Appendix B, Section X. The Project nawanda Town Board on May 17, 20 June 2, 2021. To create consistency thern portion of the Site to the same e.	021 and Site Plan approval from th and of permitted uses the Applicant w	e Tonawanda F vill be seeking to	Planning Board o rezone the	

XI. Statement of Certification and Signatures
(By a requestor other than an individual)
I hereby affirm that I am Manager (title) of Midwest Storage Developers LLC (entity); that I am authorized by that entity to make this application and execute the Brownfield Cleanup Agreement (BCA) and all subsequent amendments; that this application was prepared by me or under my supervision and direction. If this application is approved, I acknowledge and agree: (1) to execute a BCA within 60 days of the date of DEC's approval letter; (2) to the general terms and conditions set forth in the DER-32, Brownfield Cleanup Program Applications and Agreements; and (3) that in the event of a conflict between the general terms and conditions of participation and the terms contained in a site-specific BCA, the terms in the site-specific BCA shall control. Further, I hereby affirm that information provided on this form and its attachments is true and complete to the best of my knowledge and belief. I am aware that any false statement made herein is punishable as a Class A misdemeanor pursuant to Section 210.45 of the Penal Law.  Date:     David Hood   Signature:   David Hood   Signature:   David Hood   David Hood
SUBMITTAL INFORMATION:
<ul> <li>Two (2) copies, one paper copy of the application form with original signatures and table of contents, and one complete electronic copy in final, non-fillable Portable Document Format (PDF), must be sent to:</li> </ul>
<ul> <li>Chief, Site Control Section</li> <li>New York State Department of Environmental Conservation</li> <li>Division of Environmental Remediation</li> <li>625 Broadway</li> <li>Albany, NY 12233-7020</li> </ul>
PLEASE DO NOT SUBMIT PAPER COPIES OF SUPPORTING DOCUMENTS. Please provide a hard copy of ONLY the application form and a table of contents.
FOR DEC USE ONLY BCP SITE T&A CODE: LEAD OFFICE:

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

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

<b>BCP</b>	App	Rev	12
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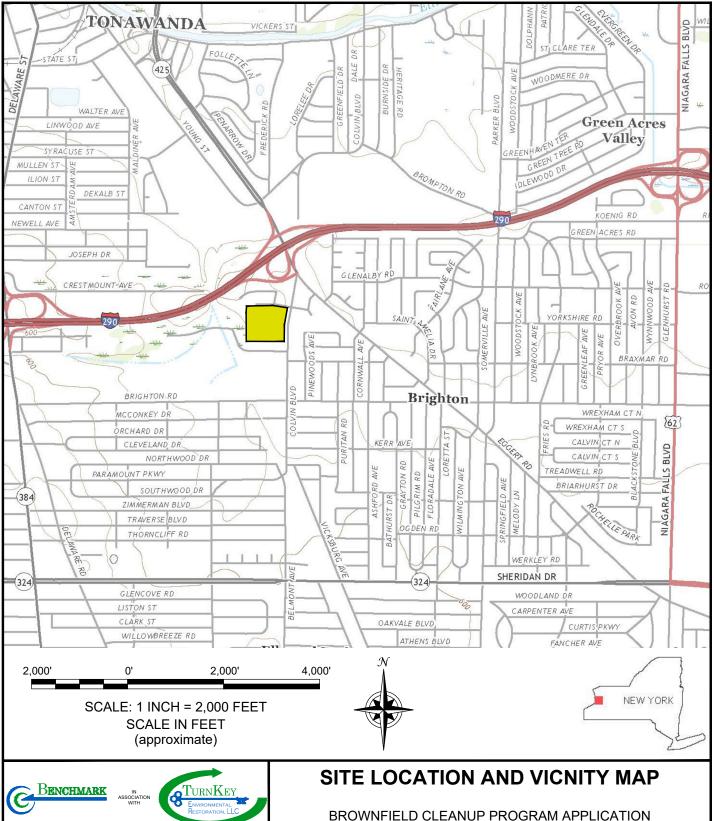
Not Applicable

Supplemental Questions for Sites Seeking Tangible Property Credits in New York City (continued)				
3.	If you are seeking a formal determination as to whether your project is eligible for Tangible Property Tax Credits based in whole or in part on its status as an affordable housing project (defined below), you must attach the regulatory agreement with the appropriate housing agency (typically, these would be with the New York City Department of Housing, Preservation and Development; the New York State Housing Trust Fund Corporation; the New York State Department of Housing and Community Renewal; or the New York State Housing Finance Agency, though other entities may be acceptable pending Department review). Check appropriate box, below:			
	☐ Project is an Affordable Housing Project - Regulatory Agreement Attached;			
	Project is Planned as Affordable Housing, But Agreement is Not Yet Available* (*Checking this box will result in a "pending" status. The Regulatory Agreement will need to be provided to the Department and the Brownfield Cleanup Agreement will need to be amended prior to issuance of the CoC in order for a positive determination to be made.);			
	☐ This is Not an Affordable Housing Project.			
Fre	om 6 NYCRR 375- 3.2(a) as of August 12, 2016:			
se	"Affordable housing project" means, for purposes of this part, title fourteen of article twenty ven of the environmental conservation law and section twenty-one of the tax law only, a project at is developed for residential use or mixed residential use that must include affordable sidential rental units and/or affordable home ownership units.			
reg rer	(1) Affordable residential rental projects under this subdivision must be subject to a federal, ate, or local government housing agency's affordable housing program, or a local government's gulatory agreement or legally binding restriction, which defines (i) a percentage of the residential intal units in the affordable housing project to be dedicated to (ii) tenants at a defined maximum recentage of the area median income based on the occupants' households annual gross income.			
reg	(2) Affordable home ownership projects under this subdivision must be subject to a federal, ate, or local government housing agency's affordable housing program, or a local government's gulatory agreement or legally binding restriction, which sets affordable units aside for home where at a defined maximum percentage of the area median income.			
sta	(3) "Area median income" means, for purposes of this subdivision, the area median income the primary metropolitan statistical area, or for the county if located outside a metropolitan tistical area, as determined by the United States department of housing and urban velopment, or its successor, for a family of four, as adjusted for family size.			

BCP Application Summary (for DEC use only)									
Site Name: 2122 Colvin Boulevard Site City: Tonawanda Site Accounty	dress: <sup>2122</sup> Colvin Bouldevard  Frie Zip: 14150								
Tax Block & Lot Section (if applicable): 53.15 Block: 1	Lot: 4.11								
Requestor Name: Midwest Storage Developers LLC City: Lafayette, IN	Requestor Address: 323 Columbia Street, Suite 300 Zip: 47901 Email: d.hood@hotmail.com								
Requestor's Representative (for billing purposes) Name: David Hood, Manager Address: 323 Col City: Lafayette, IN	umbia Street, Suite 300 Zip: 47901 Email: d.hood@hotmail.com								
Requestor's Attorney Name: Marc Romanowski, Esq. City: Buffalo  Address: 1600 Like	perty Building, 424 Main Street Zip: 14202 Email: romanowski@ruppbaase.com								
Requestor's Consultant Name: Benchmark CIVILE INVIDENTION BENCHMARK CIVILE INVIDENTIAL Engineering & Geology, PLLC - Christopher Z. By Address: 2558 H City: Buffalo Percentage claimed within an En-Zone:	amburg Turnpike, Suite 300  Zip: 14218 Email: cboron@bm-tk.com  <50% 50-99% 100%  Participant								
<b>DER/OGC Determination:</b> ☐ Agree ☐ Disag Notes:	ree								
For NYC Sites, is the Requestor Seeking Tangible	e Property Credits: Yes No								
Does Requestor Claim Property is Upside Down  DER/OGC Determination: Agree Disagre  Notes:									
Does Requestor Claim Property is Underutilized  DER/OGC Determination: Agree Disagre  Notes:	: ☐ Yes ☐ No ee ☐ Undetermined								
Does Requestor Claim Affordable Housing Statu DER/OGC Determination: ☐ Agree ☐ Dis Notes:	s: Yes No Planned, No Contract agree Undetermined								

Figure 1	Site Location and Vicinity Map
Figure 2	Site Plan (Aerial)
Figure 3	Tax Map
Figure 4	Property Base Map (1,000' Setback)
Figure 5	Preliminary Project Schedule
Figure 6	Preliminary Project Rendering
Figure 7	Previous Investigation Locations
Figure 8	IRM Locations
Figure 9A	Remaining Soil Exceedances over PGWSCOs and CSCOs
Figure 9B	Remaining Soil Exceedances over PGWSCOs and CSCOs (Former Varnish UST Area)
Figure 10	Remaining Groundwater Exceedances of GWQS/GV
Figure 11A	Shallow Groundwater Isopotential Map
Figure 11B	Intermediate Groundwater Isopotential Map
Figure 12	Adjacent Property Owners
Figure 13	Zoning Map
Figure 14	USDA Soil Type Map







PROJECT NO.: T0594-021-001

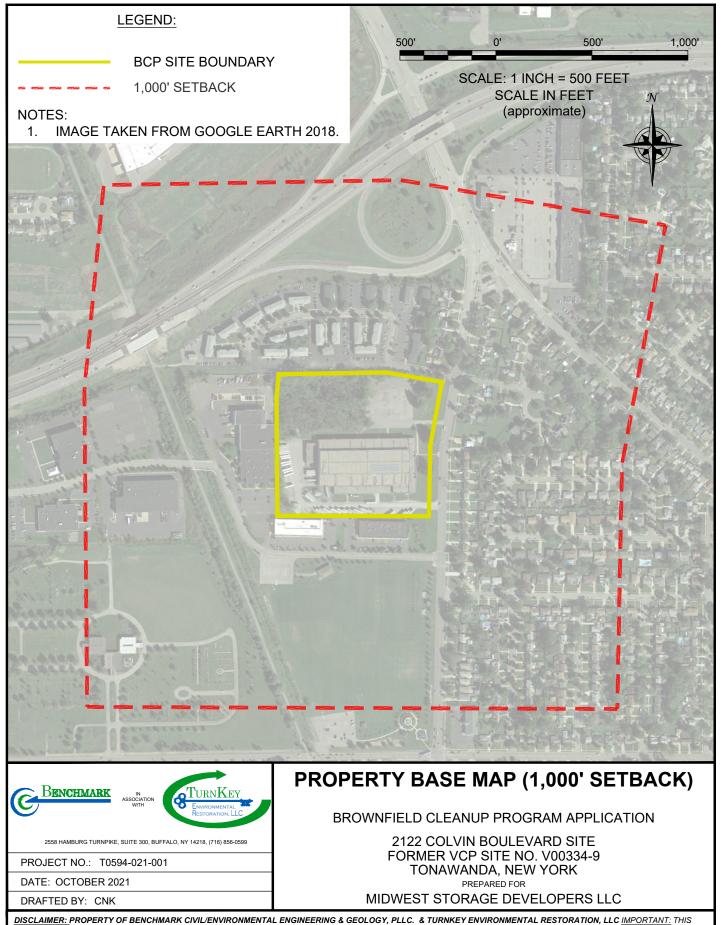
DATE: OCTOBER 2021 DRAFTED BY: CNK

2122 COLVIN BOULEVARD SITE FORMER VCP SITE NO. V00334-9 TONAWANDA, NEW YORK

PREPARED FOR

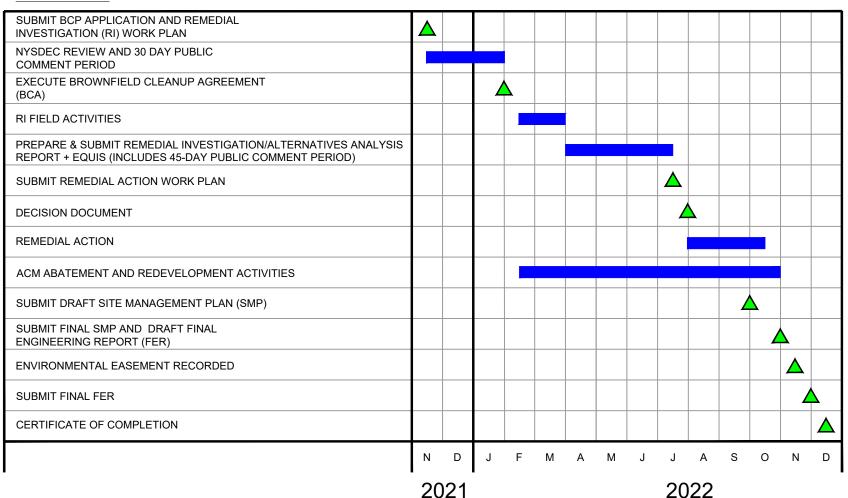
MIDWEST STORAGE DEVELOPERS LLC

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#### **PROJECT TASKS:**









2558 HAMBURG TURNPIKE, SUITE 300, BUFFALO, NY 14218, (716) 856-0599

PROJECT NO.: T0594-021-001

DATE: NOVEMBER 2021

DRAFTED BY: CNK

# PRELIMINARY PROJECT SCHEDULE

BROWNFIELD CLEANUP PROGRAM APPLICATION

2122 COLVIN BOULEVARD SITE FORMER VCPSITE NO. V00334-9 TONAWANDA, NEW YORK

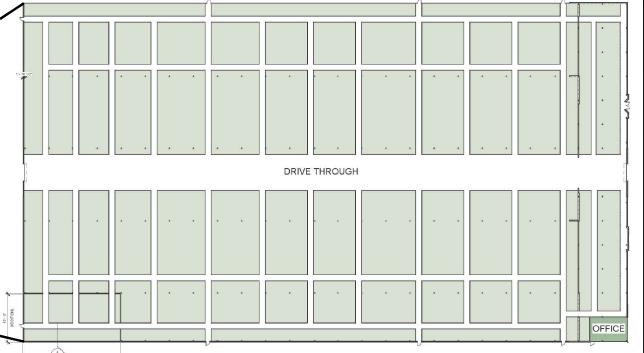
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**BUILDING FLOOR PLAN** SCALE: 1 IN = 80 FT





# PRELIMINARY SITE RENDERING

BROWNFIELD CLEANUP PROGRAM APPLICATION

2122 COLVIN BOULEVARD SITE FORMER VCP SITE NO. V00334-9 TONAWANDA, NEW YORK

PREPARED FOR MIDWEST STORAGE DEVELOPERS LLC

2558 HAMBURG TURNPIKE, SUITE 300, (716) 856-0599 JOB NO.: T0594-021-001

FIGURE 6

TOTAL XYLENES

2.2

(approximate)

CIS-1,2-DCE

1.6

ACETONE

0.1

OS AND CSCOS PROGRAM APPLICATION <u>N</u>O S 0 NOL CLEANUP **V** STIG/ GWS( OIL INVES Ś

BOUL SITE I DA, NI 2122 FORM

**FIGURE 9A** 

ERS YORK DEVELOP STORAGE MIDWEST

T0594-021-00 .: 0 JOB OF PAR  $\exists$ 

SCALE: 1 INCH = 30 FEET

SCALE IN FEET

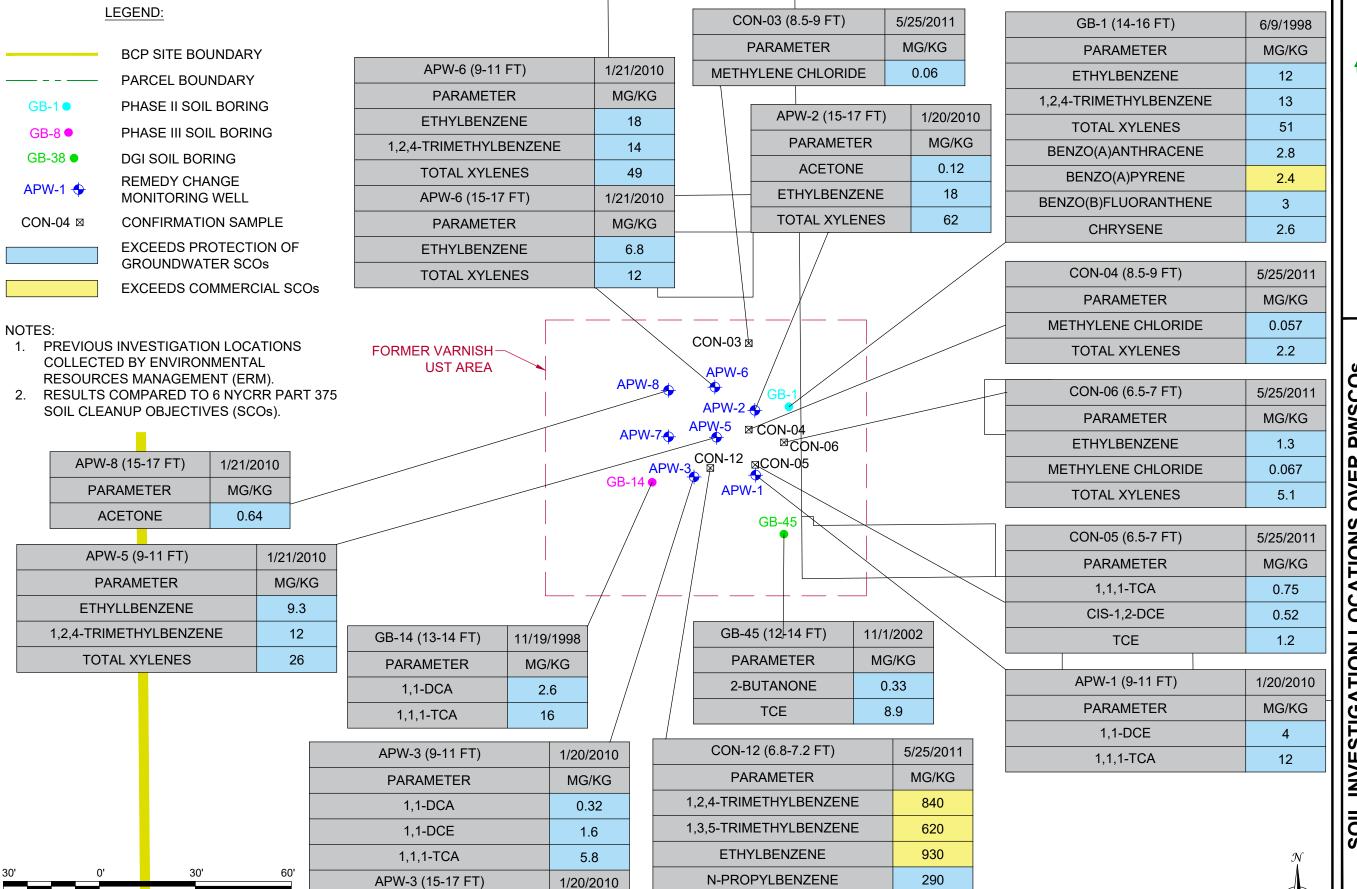
(approximate)

**PARAMETER** 

1,1-DCA

MG/KG

14



TOLUENE

**TOTAL XYLENES** 

12

4400



T0594-021-00

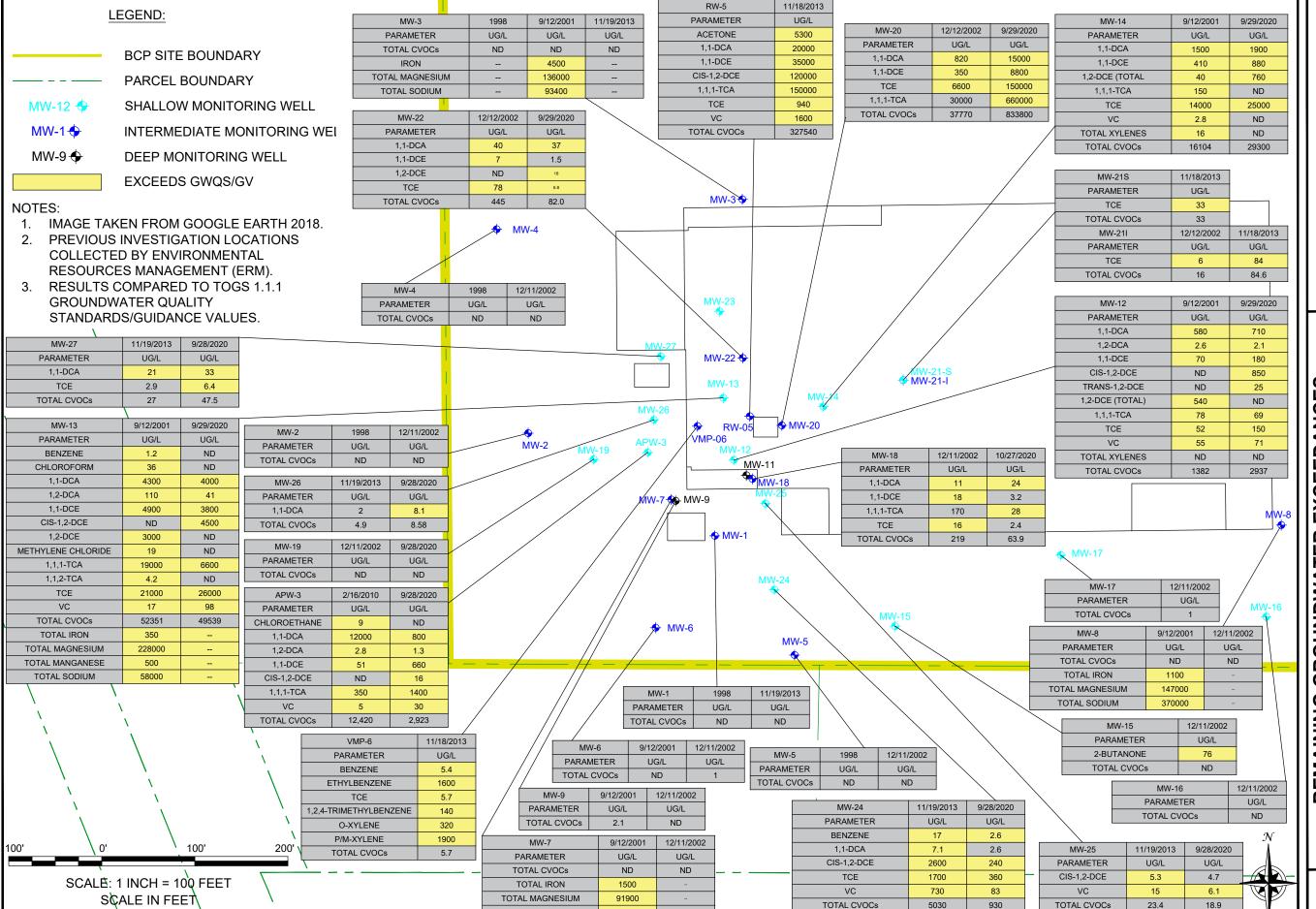
JOB NO.:

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# Os

FIGURE 9B

(approximate)



TOTAL SODIUM

140000



BOULEVARD S SITE NO. VOOX JDA, NEW YOR

T0594-021-00

... 0

JOB

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LLC IMPORTANT: THIS BENEFIT OF PARTIES

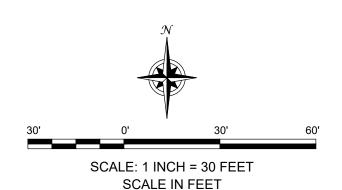
FIGURE 10

ERS DEVELOP STORAGE MIDWEST

# Legend **Monitoring Well Location** 572.45' Groundwater Elevation (ft) **Shallow Groundwater Contour** Shallow Groundwater Contour (Inferred) **Estimated Direction of Groundwater Flow Building Outline** NOTES: 1. Groundwater elevation is measured in feet from

- the elevation of top of casing.
- 2. Measurements were collected on 9/29/2020.
- 3. Estimated extent of groundwater countours was modeled using topo-to-raster methods in ArcGIS 10.4.

**Shallow Groundwater Contour Map** 29 September 2020 Sonoco Products Company Tonowanda, NY NYSDEC VCP Site No. V00334-9



(approximate)

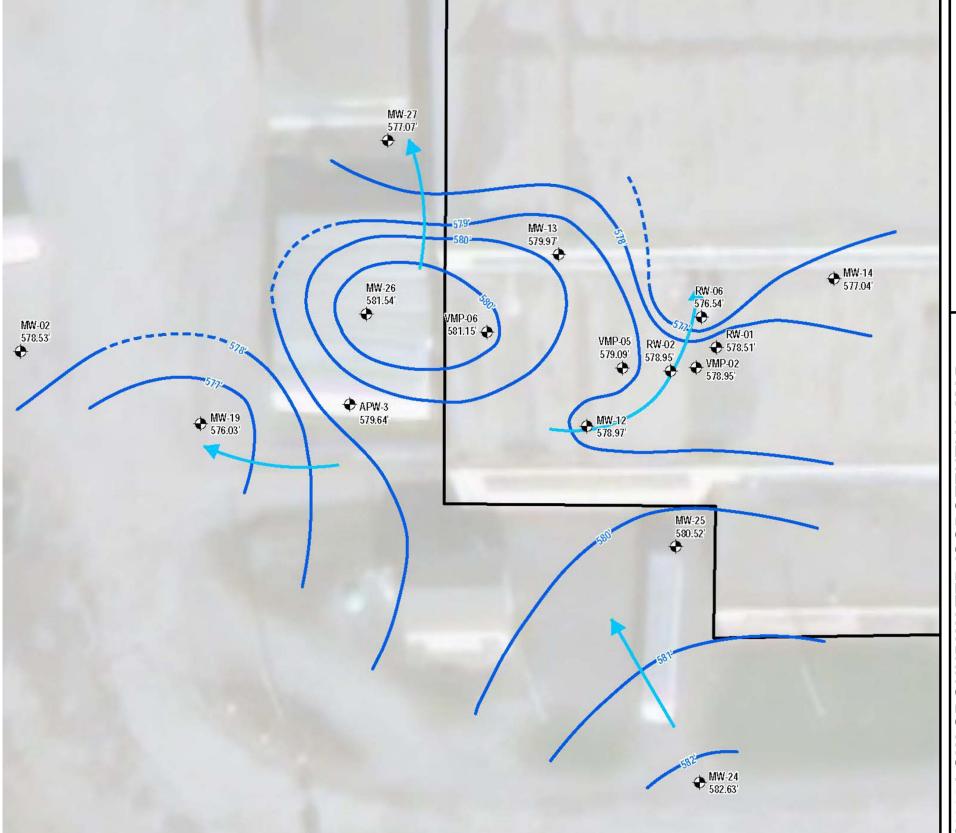
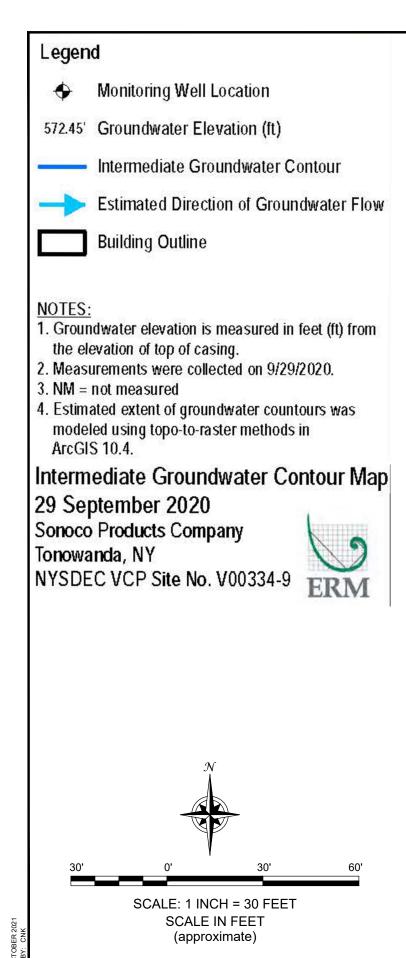


IMAGE TAKEN FROM ENVIRONMENTAL RESOURCES MANAGEMENT (ERM) AUGUST 2021 PERIOD REVIEW REPORT PREPARED FOR SONOCO PRODUCTS COMPANY, PER NYSDEC REQUIREMENTS AS A PART OF THE VCP (V00334-9).

SHALLOW GROUNDWATER ISOPOTENTIAL MAP BROWNFIELD CLEANUP PROGRAM APPLICATION

**FIGURE 11A** 



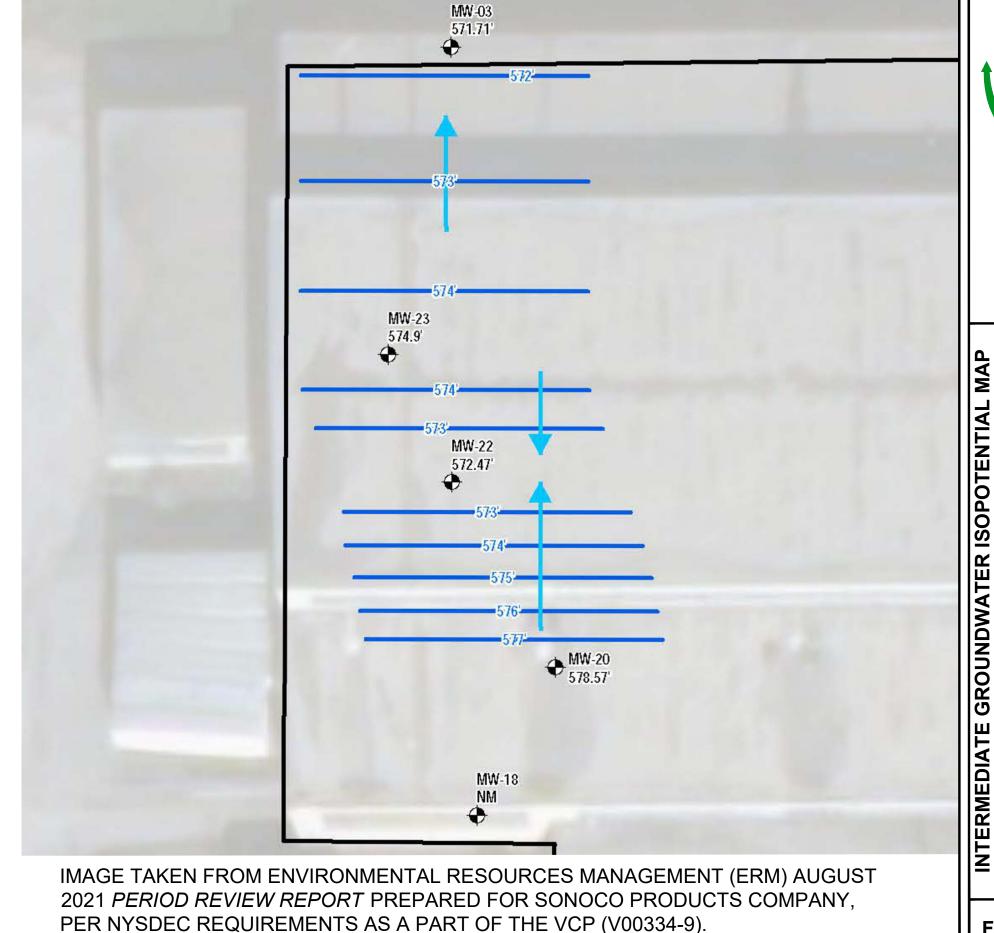


FIGURE 11B

2075 COLVIN BOULEVARD

SBL NO. 53.58-1-55

0.15 ACRES



Sewage

control

Sewage

control

Office Building

Manufacturing

300 Colvin Woods Parkway Tonawanda NY 14150

200

300

Parkway

Colvin Woods

Parkway

0.15 ACRES

SBL NO. 53.58-1-57

0.15 ACRES

<sup>L</sup>2085 COLVIN BOULEVARD

PROGRAM APPLICATION 2122 COLVIN BOULEVARD SITE FORMER VCP SITE NO. V00334-9 TONAWANDA, NEW YORK BROWNFIELD CLEANUP

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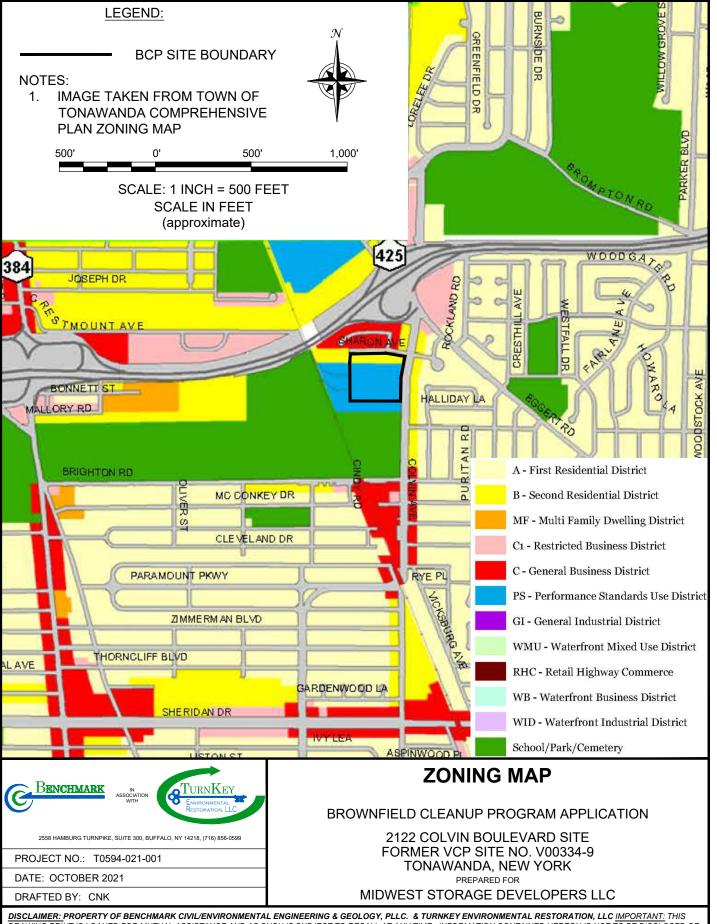
FIGURE 12

**2.12 ACRES** 

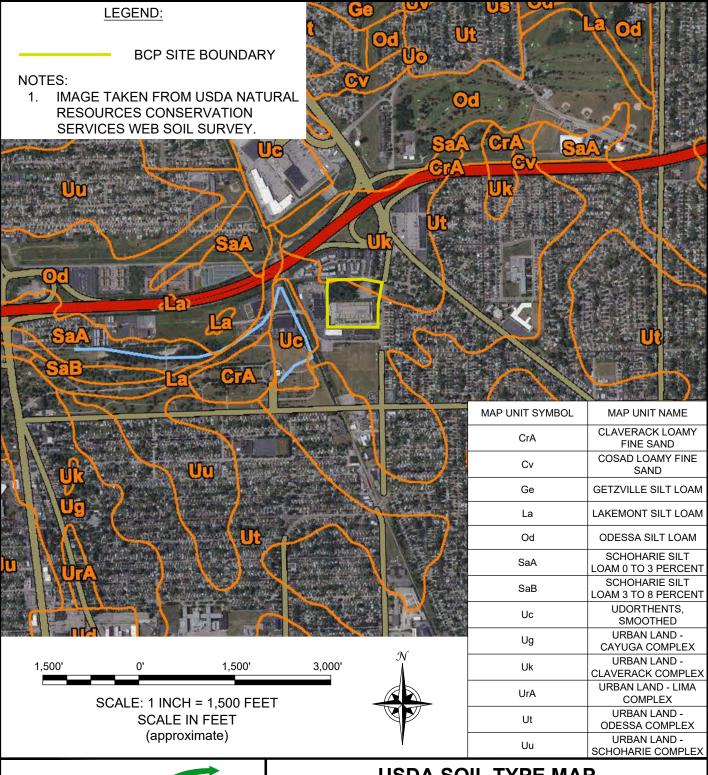
100 COLVIN WOODS PARKWAY-

SBL NO. 53.15-1-8

**1.93 ACRES** 



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PROJECT NO.: T0594-021-001

DATE: OCTOBER 2021
DRAFTED BY: CNK

# **USDA SOIL TYPE MAP**

**BROWNFIELD CLEANUP PROGRAM APPLICATION** 

2122 COLVIN BOULEVARD SITE FORMER VCP SITE NO. V00334-9 TONAWANDA, NEW YORK

PREPARED FOR

MIDWEST STORAGE DEVELOPERS LLC

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# **TABLES**

Table 1 Soil Data Summary Table

Table 2 Groundwater Data Summary Table





#### TABLE 1 **SOIL DATA SUMMARY TABLE BROWNFIELD CLEANUP PROGRAM APPLICATION** 2122 COLVIN AVENUE SITE TONAWANDA, NEW YORK

PARAMETER <sup>1</sup>	Protection of Groundwater SCOs <sup>2</sup>	Commercial Use SCOs <sup>3</sup> (mg/kg)	Number of Detections Exceeding PGWSCOs	Number of Detections Exceeding CSCOs	Maximum Detection (mg/kg)	Depth (fbgs)							
Volatile Organic Compounds (SVOCs) - mg/Kg⁴													
1,1-Dichloroethane	0.27	240	10	0	14	0	to	17					
1,1-Dichloroethene	0.33	500	8	0	11	0	to	16					
1,2-Dichloroethane	0.02	30	2	0	0.24	8	to	10					
cis-1,2-Dichloroethene	0.25	500	8	0	4.5	2	to	7					
Total 1,2-Dichloroethene	0.19	500	4	0	1.3	8	to	15					
1,1,1-Trichloroethane	0.68	500	18	0	55	0	to	16					
1,2,4-Trimethylbenzene	3.6	190	5	1	840	1	to	16					
1,3,5-Trimethylbenzene	8.4	190	0	1	620	6.8	to	7.2					
2-Butanone	0.12	500	4	0	1.8	2	to	16					
Acetone	0.05	500	8	0	7.3	8	to	17					
Ethylbenzene	1	390	10	1	930	1	to	17					
Methylene chloride	0.05	500	4	0	0.17	0	to	9					
n-Propylbenzene	3.9	500	1	0	290	6.8	to	7.2					
Tetrachloroethene	1.3	150	1	0	3.3	14	to	15					
Trichloroethene	0.47	200	22	2	500	0	to	16					
Toluene	0.7	500	3	0	380	2	to	15					
Total Xylenes	1.6	500	16	1	4,400	1	to	17					
Semi-Volatile Organic Compounds (SVOCs	s)												
Benzo(a)anthracene	1	5.6	6	3	22	0	to	16					
Benzo(a)pyrene	22	1	0	7	15	0	to	16					
Benzo(b)fluoranthene	1.7	5.6	3	3	27	0	to	16					
Benzo(k)fluoranthene	1.7	56	5	0	13	0	to	0.25					
Chrysene	1	56	9	0	22	0	to	16					
Dibenzo (a,h)anthracene	1,000	0.56	1	3	2.9	0.1	to	14					
Indeno(1,2,3-cd)pyrene	8.2	5.6	0	3	6.8	0.1	to	0.25					

#### Notes:

- Only those parameters detected exceeding PGWSCOs and CSCOs are presented in this table.
   Values per 6NYCRR Part 375 Protection of Groundwater Soil Cleanup Objectives (PGWSCOs) and Commercical Use Soil Cleanup Objectives (CSCOs), Table 375-6.8(b).





# TABLE 2 GROUNDWATER DATA SUMMARY TABLE BROWNFIELD CLEANUP PROGRAM APPLICATION 2122 COLVIN AVENUE SITE TONAWANDA, NEW YORK

PARAMETER <sup>1</sup>	Groundwater Quality Standards/ Guidance Values (ug/L)	Number of Detections Exceeding GWQS/GV	Maximum Detection (ug/L)		
Volatile Organic Compounds (SVOCs) - ug/L					
1,1-Dichloroethane	5	10	20,000		
1,1-Dichloroethene	5	6	35,000		
1,2-Dichloroethane	0.6	4	41		
cis-1,2-Dichloroethene	5	5	120,000		
trans-1,2-Dichloroethene	5	1	25		
Total 1,2-Dichloroethene	5	1	760		
1,1,1-Trichloroethane	5	6	660,000		
1,2,4-Trimethylbenzene	5	1	140		
2-Butanone	50	1	76		
Acetone	50	1	5,300		
Benzene	1	2	5		
Ethylbenzene	5	1	1,600		
Trichloroethene	5	11	150,000		
o-Xylene	5	1	320		
pm/-Xylene	5	1	1,900		
Vinyl chloride	2	6	1,600		
Total Metals - ug/L					
Iron	300	4	4,500		
Magnesium	35,000	4	228,000		
Manganese	300	1	500		
Sodium	20,000	4	370,000		

#### Notes:

- 1. Only those parameters detected exceeding GWQS/GVs are presented in this table.
- 2. Values per TOGS 1.1.1 Groundwater Quality Standards/Guidance Vaues (GWQS/GV).

# APPENDIX A BCP APPLICATION PART A – SECTIONS I - IV

**SECTION I – REQUESTOR INFORMATION** 

**SECTION II – PROJECT DESCRIPTION** 

SECTION III - PROPERTY'S ENVIRONMENTAL HISTORY

**SECTION IV – PROPERTY INFORMATION** 

EXHIBIT A1 – MIDWEST STORAGE DEVELOPERS LLC NYS CORPORATION & BUSINESS ENTITY DATABASE INFORMATION

EXHIBIT A2 – SIGNATURE CONSENT

EXHIBIT A3 – ERIE COUNTY PARCEL DETAIL REPORTS

EXHIBIT A4 – NYSDEC CHANGE OF OWNERSHIP NOTICE

EXHIBIT A5 – TOWN OF TONAWANDA PLANNING BOARD APPROVAL



## BCP Application – Part A

#### Section I – Section IV

#### 2122 Colvin Boulevard Site

#### SECTION I – REQUESTOR INFORMATION

Requestor Midwest Storage Developers LLC, an Indiana limited liability company, is authorized to conduct business in New York State. A copy of the New York State Corporation and Business Entity Database printout for Midwest Storage Developers LLC is attached as Exhibit A1.

Exhibit A2 is the Signature Consent which identifies David Hood as authorized member of Midwest Storage Developers LLC, as authorized person to execute document or agreements necessary under the Brownfield Cleanup Program (BCP).

Benchmark Civil/Environmental Engineering and Geology, PLLC (Benchmark), a registered NYS engineering firm, and licensed NYS Professional Engineer (PE) will be acting as the Engineer of Record for this BCP project.

#### **SECTION II – PROJECT DESCRIPTION**

The Project, 2122 Colvin Boulevard Site (hereinafter, the "Site"), will result in the remediation, redevelopment, and reuse of an idle, environmentally impacted Site, consisting of one (1) vacant parcel, located on Colvin Boulevard between Colvin Woods Parkway and Sharon Avenue in the Town of Tonawanda, New York (see Figures 1 through 4).

Midwest Storage Developers LLC, acting as a Volunteer, is willing to complete additional investigation and remediate the Site under the NYS BCP and is submitting this BCP Application for eligibility acceptance into the program.

Midwest Storage Developers LLC has prepared a Remedial Investigation (RI) Work Plan for concurrent submittal with the BCP Application and is prepared to complete a Remedial Investigation upon acceptance into the BCP.

A preliminary project schedule is shown on Figure 5.



## BCP Application – Part A Section I – Section IV 2122 Colvin Boulevard Site

The Volunteer plans to redevelop the entire ±13.73-acre Site by utilizing the existing building and constructing additional outbuildings. The Existing building will be redeveloped with interior drive-through storage units and the outbuildings will be constructed for exterior storage units. A preliminary project rendering of the development is included as Figure 6.

#### SECTION III - PROPERTY'S ENVIRONMENTAL HISTORY

A summary of the previous environmental investigation findings completed for the Site are provided below.

## Subsurface Investigation, Greif Bros. Corporation Facility, 2122 Colvin Boulevard, Tonawanda, New York (April 1999, Environmental Resources Management)

Environmental Resources Management (ERM) completed a Subsurface Investigation report in April 1999, summarizing Phase II and Phase III sampling completed in April 1998 and November/December 1998, respectively. The Phase II consisted of the advancement of seven (7) soil borings (GB-1 through GB-7) and three (3) shallow soil borings using a hand auger (HA-1 through HA-3). Three soil borings were converted into temporary groundwater wells (GB-2 through GB-4) and soil and groundwater samples were collected for laboratory analysis. The results of the Phase II are summarized below:

- Volatile organic compounds (VOCs) were detected in soil above method detection levels (MDLs) in 5 of the 6 sample locations. VOCs including ethylbenzene, 1,2,4-trimethylbenzene, toluene, and xylenes were detected at concentrations exceeding 6 NYCRR Part 375, Commercial Soil Cleanup Objectives SCOs (CSCOs) and/or Protection of Groundwater SCOs (PGWSCOs) at four (4) locations, GB-1 (14-16 ft), GB-2 (12-16 ft), GB-3 (8-9 ft), and GB-4 (10-12 ft).
- The highest concentration of VOCs in soil were observed at GB-2 (12 to 16 ft), which was advanced in the former varnish underground storage tank (UST) area.
- Semi-volatile organic compounds (SVOCs) detected in soil above MDLs at 4 of the 6 sample locations. SVOCs including benzo(a)anthracene, benzo(a)pyrene, benzo(b)fluoranthene, benzo(k)fluoranthene, chrysene, indeno(1,2,3-cd) pyrene, and



## BCP Application – Part A Section I – Section IV

#### 2122 Colvin Boulevard Site

- naphthalene were detected exceeding CSCOs and/or PGWSCOs at three (3) locations, GB-1 (14-16 ft), GB-2 (12-16 ft), and HA-3 (0-6 in).
- VOCs, including chlorinated VOCs (cVOCs) were detected in groundwater above MDLs at the three (3) temporary monitoring well locations. VOCs including acetone, benzene, chloroethane, 1,1-Dichloroethane (1,1-DCA), 1,2-Dichloroethene (1,2-DCE), ethylbenzene, 1,1,1-Trichloroethane (1,1,1-TCA), toluene, vinyl chloride (VC), and xylenes were detected above TOGS 1.1.1 Groundwater Quality Standards/Guidance Values (GWQS/GV) at GB-2, GB-3, and GB-4.

The Phase III consisted of the advancement of twenty (20) soil borings (GB-8 through GB-22 and MW-1 through MW-5). Five (5) soil borings were converted into permanent groundwater wells (MW-1 through MW-5) and one (1) soil boring was converted into a temporary monitoring well (GB-20). Soil and groundwater samples were collected for laboratory analysis. The results of the Phase II are summarized below:

- VOCs were detected in soil above MDLs in 13 of the 24 sample locations. VOCs including acetone, 2-butanone, 1,1,-DCA, 1,1-Dichloroethene (1,1-DCE), 1,2-DCE, ethylbenzene, tetrachloroethene (PCE), toluene, trichloroethene (TCE), 1,1,1-TCA, 1,2,4-trimethlybenene, and xylenes were detected at concentrations exceeding CSCOs and/or PGWSCOs at eleven (11) samples from the following locations, GB-10 (1-2 ft), GB-10 (14-15 ft), GB-14 (13-14 ft), GB-15 (14-15 ft), GB-17 (1-2 ft), GB-17 (4-5 ft), GB-20 (11-12 ft), GB-20 (15-16 ft), GB-21 (8-9 ft), GB-22 (10-11 ft), and GB-22 (15-16 ft).
- The highest concentration of VOCs in soil were observed at GB-10 (1-2 ft), which was advanced proximate to the former drum storage area (FDSA).
- SVOCs, specifically polycyclic aromatic hydrocarbons (PAHs), were detected in soil above MDLs at 4 of the 8 sample locations. SVOCs including benzo(a)pyrene, benzo(b)fluoranthene, and chrysene, were detected exceeding USCOs, CSCOs, and/or PGWSCOs at one (1) location, GB-10 (7-8 ft).
- VOCs were detected in groundwater above MDLs at the one (1) temporary monitoring well location. Acetone, chloroform, 1,1-DCA, 1,2-Dichloroethane (1,2-



## BCP Application – Part A Section I – Section IV

#### 2122 Colvin Boulevard Site

DCA), 1,1-DCE, 1,2-DCE, ethylbenzene, 4-methyl-2-pentanone, PCE, toluene, 1,1,1-TCA, 1,1,2-Trichloroethane, TCE, VC, and xylenes were detected above GWQS/GV at GB-20. VOCs were non-detect at the five (5) permanent monitoring well locations (MW-1 through MW-5).

The Phase II and Phase III identified significant VOC concentrations in the soil and groundwater in the southwestern portion of the Site including the former varnish pit area, the former varnish UST storage area, and the FDSA. Primary contaminants of concern (COCs) include 1,1,1-TCA, TCE, and xylenes. In addition, elevated SVOCs were identified in the long truck bay (along a former railroad spur) and south of the FDSA.

#### Voluntary Remedial Investigation Report (November 2001, ERM)

ERM completed a Remedial Investigation (RI) in November 2001 at the Site in accordance with the NYSDEC-approved Remedial Investigation Work Plan (ERM, June 2000). The RI consisted of a soil vapor survey, installation and sampling of soil borings, installation and sampling of monitoring wells, and water sampling within a concrete vault. The soil vapor survey included a total of 28 samples: fifteen (15) samples in a grid formation in the FDSA (SV-A, SV-B, SV-C, and SV-D series), four (4) samples along the fire protection main south of the building (SV-E series), six (6) samples along the fire protection main north of the building (SV-G series), and three (3) samples along a three-inch sanitary line beneath the building floor that leads from the varnish pit to the northeast portion of the building (SV-F series). The soil boring investigation consisted of the advancement of fifteen (15) soil borings, including nine (9) borings in the area of the former varnish pit (GB-23 through GB-31), five (5) borings in FDSA (GB-32 through GB-36), and one (1) boring adjacent to the sanitary line east of the building, due to VOC concentrations observed in the soil vapor sample SV-F3 (GB-37). Nine (9) additional monitoring wells were installed including three (3) shallow fill/overburden wells (MW-12, MW-13, and MW-14), three (3) intermediate overburden wells (MW-6, MW-7, and MW-8), and three (3) deep wells (MW-9, MW-10, and MW-11). A water sample was also collected from a concrete vault located proximate to MW-1 (CV-1). Results of the RI are summarized below:



## BCP Application – Part A

#### Section I – Section IV

#### 2122 Colvin Boulevard Site

- The geology of the Site is described in the RI as follows, starting at ground surface:
  - o Fill brown to gray and black sand, vitreous slab-like gravel or limestone-like gravel, and ash-like material with lesser amounts of silt or silty clay, 2-12 ft thick (shallow water bearing unit);
  - Silty Clay/Clay orange-brown to red-brown clay and silt, locally mottled gray, with occasional, apparently discontinuous lenses of silt or sand, 10-32 ft thick (confining unit);
  - Silty Sand dark reddish-brown silt and sand, 6-18 ft thick (intermediate water bearing unit);
  - O Silty Clay dark yellowish-brown silty clay with apparently discontinuous lenses of silt or silty sand, 18-40 ft thick (confining unit);
  - Sand dark grayish-brown sand, typically silty, locally gravelly, 12 to 24 ft thick (deep unit); and
  - Dolostone Bedrock hard, micritic dolostone with lesser amounts of nodular anhydride.
- Ash/vitreous gravel fill was encountered in multiple soil borings located within the building footprint (MW-13, GB-17, and GB-20 through GB-31).
- Elevated photoionization detector (PID) readings were detected across the Site at concentrations between 0.2 parts per million (ppm) (GB-16) and greater than 2,000 ppm (MW-13, GB-17, GB-30, GB-31, and GB-34). Elevated PID readings were noted throughout the entire depth interval for soil borings located in the vicinity of the varnish pit. Odors were also observed across the site, sometimes but not always associated with elevated PID readings. ERM suggested this may be the result of ionization potentials of the VOCs being greater than the ionization potentials of the PID lamps used for screening purposes (10.2 to 10.8 eV).
- Non-aqueous phase liquid (NAPL) was detected at three (3) locations, GB-13, GB-17, and GB-34.
- Dense NAPL (DNAPL) was observed during the construction of MW-20 (in the area of the former varnish pit).



## BCP Application – Part A Section I – Section IV

#### 2122 Colvin Boulevard Site

- Seventeen (17) VOCs were detected in soil vapor samples collected throughout the Site including cVOCs, VOCs associated with petroleum, and, and VOCs associated with varnish (TCE, 1,2-DCE, 1,1,1-TCA, benzene, toluene, ethylbenzene, and xylenes). Results indicate the former drum storage are a source area for elevated concentrations of VOC in soil vapor.
- Soil Results are summarized as follows:
  - O VOCs including acetone, 2-butanone, 1,1-DCA, 1,2-DCA, 1,1-DCE, 1,2-DCE, methylene chloride, TCA, TCE, VC, and/or xylenes were detected in the sixteen (16) sample locations above method detection limits. VOCs exceeded PGWSCOs at seven (7) locations: GB-24 (16 ft), GB-25 (9-10 ft), GB-27 (0-1 ft), GB-30 (8-9 ft), GB-31 (6-7 ft), GB-34 (3 ft), and GB-36 (5 ft).
  - SVOCs were detected above MDLs at four (4) of the seven (7) sample locations. SVOCs, specifically PAHs, including benzo(a)anthracene and and chrysene were detected exceeding their PGWSCOs at GB-33 (3 ft).
- Groundwater results are summarized as follows:
  - O VOCs were detected above MDLs in 5 of the 14 monitoring wells sampled. VOCs including benzene, chloroform, 1,1-DCA, 1,2-DCA, 1,1-DCE, 1,2-DCE, methylene chloride, 1,1,1-TCA, 1,1,2-TCA, TCE, VC, and xylenes exceeded GWQS/GV at three (3) monitoring well locations: MW-12, MW-13, and MW-14. All three locations were screened in the shallow water bearing unit.
  - SVOCs were detected in 4 of the 9 sampled monitoring wells. No SVOCs were detected exceeding GWQS/GV.
  - Metals were detected in the 5 sampled monitoring wells. Metals including iron, magnesium, manganese, and/or sodium were detected exceeding GWQS/GV at MW-3, MW-7, MW-8, and MW-13.
  - The shallow water bearing unit is apparently low in dissolved oxygen (1.1 to 3.86 mg/L) and generally flows to the east.



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#### 2122 Colvin Boulevard Site

- The intermediate water bearing unit is apparently low in dissolved oxygen (0.29 to 1.16 mg/L) and generally flows toward the northeast, although there is considerable local variability.
- The deep water bearing unit is apparently low in dissolved oxygen (0.32 to 3.31 mg/L) and generally flows toward the south.
- Soil vapor results are summarized as follows:
  - Seventeen (17) VOCs were detected in soil vapor samples collected across the Site. High concentrations of VOCs were detected in the FDSA, suggesting this is a potential source area.
  - Elevated concentrations of cVOCs including 1,1-DCA, 1,2-DCA, 1,1-DCE, cis-1,2-DCE, trans-1,2-DCE, 1,1,1-TCA, and TCE, were detected in the area surrounding the FDSA (SV-B3, SV-B4, SV-C3, SV-D3, and SV-D4) and the former varnish pit (SV-F1 and SV-F2).
  - Elevated concentrations of petroleum VOCs including benzene, ethylbenzene, toluene, and xylenes were detected in the area surrounding the FDSA (SV-D2 and SV-D3).
- VOCs including chloroethane, 1,2-DCA, ethylbenzene, styrene, toluene, VC, and xylenes and metals including iron and mercury were detected in CV-1 above GWQS.

Significant VOC concentrations were observed in the soil proximate to the former varnish UST area, the FDSA, the short truck bay area, and the varnish pit area and significant SVOC concentrations were observed in the soil proximate to the long truck bay area, the former varnish UST area, east of the varnish pit, and along the north side of the asphalt roadway south of the building (GB-10/GB-33). VOCs were observed in the groundwater above their respective GWQS/GV in the shallow water-bearing unit.

#### Data Gap Investigation Report (ERM, December 2003)

ERM completed a Data Gap Investigation (DGI) Report in December 2003 at the Site in accordance with the NYSDEC-approved Voluntary Remedial Investigation Report (ERM, November 2001). The DGI consisted of installation and sampling of soil borings, and



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installation and sampling of monitoring wells to supplement data collected during previous investigations. Additional soil sampling was completed to estimate the extent of contamination surrounding the varnish pit, the short truck bay area, the long truck bay area, and the former varnish UST area and to collect geotechnical data in the former varnish UST area and FDSA. Additional groundwater sampling was completed to estimate the extent of contamination in the shallow and intermediate water bearing units surrounding the former varnish pit, the former varnish UST area, the short truck bay area, and the FDSA. The soil boring investigation consisted of the advancement of twenty-eight (28) soil borings, including eleven (11) interior borings (HA-4,through HA-8, MW-18, and MW-20 through MW-23) and seventeen (17) exterior borings (HA-9, HA-10, GB-38 through GB-45, GT-1 through GT-3, MW-15 through MW-17, and MW-19). Ten (10) additional monitoring wells were installed including six (6) shallow fill/overburden wells (MW-15, MW-16, MW-17, MW-19, MW-21S, and MW-23) and four (4) intermediate overburden wells (MW-18, MW-20, MW-21I, and MW-22). New and existing monitoring wells were sampled for VOCs. Results of the DGI are summarized below:

- Ash/vitreous gravel fill was encountered in multiple soil borings (GB-45 through GB-49, GT-1 through GT-3, HA-04 through HA-08, MW-15, MW-18 through MW-21, and MW-23).
- Elevated PID readings were detected across the Site at concentrations between 0.1 ppm (GB-48) and 14,900 ppm (GT-1). Odors were also observed across the site, sometimes but not always associated with elevated PID readings.
- NAPL was detected at two (2) locations, GT-1 and MW-20.
- Soil Results are summarized as follows:
  - O VOCs were detected in the fourteen (14) sample locations above MDLs. VOCs including 2-butanone, 1,1-DCA, 1,1-DCE, 1,2-DCE, ethylbenzene, 1,1,1-TCA, TCE, toluene, and/or xylenes exceeded PGWSCOs and/or CSCOs at six (6) locations: GB-45 (12-14 ft), GB-49 (15-16 ft), GT-1 (2-4 ft), MW-18 (2-4 ft), MW-20 (13-14 ft), MW-20 (24-26 ft), and MW-23 (9-10 ft).
  - o SVOCs were detected above MDLs at 22 of the 30 sample locations. SVOCs, specifically PAHs, including benzo(a)anthracene, benzo(a) pyrene,



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benzo(b)fluoranthene, benzo(k)fluoranthene, chrysene, dibenzo(a,h)anthracene, and indeno(1,2,3-cd)pyrene were detected exceeding PGWSCOs and/or CSCOs at six (6) sample locations: GB-39 (13-14 ft), HA-04 (1-3 ft), HA-04 (5-6 ft), HA-06 (1-3 ft), HA-07 (1-3 ft), and HA-08 (1-3 ft).

- Groundwater results are summarized as follows:
  - OVOCs were detected above MDLs in 14 of the 22 monitoring wells sampled. VOCs including 2-butanone, chloroethane, 1,1-DCA, 1,2-DCA, 1,1-DCE, 1,2-DCE, 1,1,1-TCA, TCE, and VC, exceeded GWQS/GV at ten (10) monitoring well locations including four (4) shallow overburden wells (MW-12, MW-13 MW-14, MW-15) and four (4) intermediate overburden wells (MW-18, MW-20, MW-21I, and MW-22).
  - During the RI, elevated VOCs were only observed in the shallow waterbearing unit. However, the DGI confirmed that elevated VOCs are also present in the intermediate water-bearing unit. No elevated VOC concentrations were observed in the deep water-bearing unit during the Phase III, RI, or DGI.
  - SVOCs were detected the seven (7) sampled monitoring wells. No SVOCs were detected exceeding GWQS/GV.

#### Vapor Intrusion Evaluation Report (ERM, November 2009)

ERM submitted a Vapor Intrusion Evaluation Report in November 2009 to summarize activities completed pursuant to the 2007 Work Plan for Vapor Intrusion Evaluation, and an additional evaluation completed pursuant to comments received by the NYSDEC in December 2008. The initial evaluation consisted of six (6) soil vapor points around the perimeter of the property boundary (SV-01 through SV-06), with the exception of SV-04 and SV-05, which were installed between the north side of the building and the wet, wooded area located north of the building. In addition, four (4) sub-slab vapor/indoor air points (SSV-07/IA-07 through SSV-10/IA-10) were installed inside the building, one in each quadrant. An outdoor air sample was collected upwind during the sampling. Per the NYSDEC'S December 2008 comments, two (2) additional soil vapor probes were installed



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in the wet, wooded area north of the building (SV-07 and SV-08). However, due to soil conditions and the presence of shallow groundwater, the samples could not be collected. Temporary groundwater wells (TW-02 and TW-03) were installed in place of SV-07 and SV-08, however TW-02 was dry and therefore could not be sampled. The results of the evaluation are as follows:

- Fourteen (14) VOCs were detected at soil vapor samples SV-01, SV-04, SV-05, and SV-06. VOCs including 1,1,1-TCA, acetone, and/or TCE were detected at SV-01, SV-04, SV-05, and SV-06 at concentrations significantly greater than the outdoor ambient air samples.
- SSV/IA samples indicated that an SSD system was required in the on-Site building.
   This was determined by comparing SSV/IA sample results to NYSDOH Decision matrices as summarized below:
  - SSV-07/IA-07: Mitigation required for TCE and 1,1,1-TCA
  - SSV-08/IA-08: Mitigation required for TCE and 1,1,1-TCA
  - SSV-09/IA-09: Monitoring/mitigation required for TCE and 1,1,1-TCA
  - SSV-10/IA-10: Monitoring/mitigation required for TCE
- There were no VOCs detected in the groundwater at TW-03. The absence of VOCs in groundwater, odors, or elevated PID readings at this location suggest VOCs have not migrated into the northern portion of the Site.

### Decision Document (NYSDEC, January 2010, Revised September 2010)

A Decision Document (DD) was issued for the Site by the NYSDEC in January 2010, summarizing the Site Remedy. The remedy is based on the results of the Final Focused Feasibility Study (ERM, May 2009) and fully described in the Remedial Action Work Plan (ERM, October 2009):

- 1. In-Situ thermal treatment of former Varnish UST soil,
- 2. Preparation and Implementation of a Site Management Plan including an environmental easement to restrict site use to commercial,
- 3. Sub-Slab depressurization of building,
- 4. Low Vacuum enhancement of DNAPL recovery,



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- 5. Monitored Natural Attenuation of groundwater, and
- 6. IRMs of the former drum storage area, DNAPL and Varnish Pit removal (completed at the time the DD was issued).

A revised DD was issued for the Site by the NYSDEC in September 2010. The revised DD focused on Item 1 (*in-situ* thermal treatment of former Varnish UST soil). Additional investigation in the area of the former Varnish UST area identified contamination was shallower and VOC concentrations were lower than previously indicated. Therefore, the remedy for this area was changed in accordance with the Technical Memorandum: Proposed Change in Selected Remedy in the Former Vanish UST Area (ERM, August 2010) to:

Excavation with off-site disposal at an approved disposal facility.

## Technical Memorandum: Proposed Change in Selected Remedy in the Former Vanish UST Area (ERM, August 2010)

ERM completed additional sampling of soil and groundwater in the former varnish UST area in accordance with the remedy *in-situ* thermal treatment of the soil, as discussed above. Eight (8) soil borings were advanced in this area and converted into remediation wells (APW-1 through APW-8) to be used for *in-situ* thermal treatment. Soil samples were collected from the soil borings and groundwater samples were collected from the newly installed remediation wells and existing wells MW-12, MW-13, MW-19, MW-23, RW-5, VMP-5, and VMP-6. Results of the additional investigation are summarized below:

• The highest concentration of xylene was detected at APW-4 (0.005 mg/kg at 14-17 ft) in the same location of GB-2, where elevated xylenes were detected in the Phase II (2,900 mg/kg at 12-16 ft). ERM noted that the xylene concentration was several orders of magnitude less in the sample collected in 2010, as compared to the Phase II sample. ERM explained this may have been due to biodegradation, soil heterogeneity, and/or sample collection, labeling and/or laboratory analytical or reporting error. Therefore, ERM concluded that elevated xylene concentrations in the former varnish UST area are limited to 4-8 fbgs.



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- ERM proposed the completion of excavation to 3 fbgs in the former varnish UST area in place of *in-situ* thermal treatment. This change was accepted by the NYSDEC as discussed above.
- Groundwater sampling confirmed that the primary COC in the former varnish UST area is xylenes, whereas the primary COCs beneath the building are 1,1,1-TCA and TCE.

#### Former Varnish Line Tanks Decommissioning Report (ERM, September 2010)

Two (2) 1,000-gallons aboveground storage tanks (ASTs) were identified in a vault beneath the varnish line oven. These tanks were listed under the NSYDEC Chemical Bulk Storage (CBS) system, CBS No. 9-000150 and were previously closed in place in 2002 along with a 4,000-gallon tank that was previously closed and removed in 1995. An additional 750-gallon single-walled steel AST was identified during decommissioning activities. Decommissioning activities including draining of existing liquid from piping, disconnecting piping, removal of liquid piping from tank, plugging tank openings, confirming the atmospheres of the tanks were free of hazardous vapors, and removal of solids from the tanks. The tanks were removed and cut up for recycling. Solid and liquid waste removed from the ASTs was determined to be hazardous and was appropriately disposed at the Veoila ES Technical Solutions Facility located in Middlesex, New Jersey (USEPA ID Number NJD002454544).

### Site Management Plan (ERM, June 2016)/Final Engineering Report (ERM, June 2017)

The Site Management Plan (SMP) was accepted by the NYSDEC in June 2016 and the Final Engineering Report (FER) was approved by the NYSDEC in June 2017. A final summary of remedial areas and activities is included below:

#### Summary of Areas and Contaminants of Concern:

- Previous investigations identified several areas of concern where elevated VOCs were observed in the soil, as listed below:
  - o Former Varnish UST Area/proximate GB-14
  - o Former Drum Storage Area (FDSA)/proximate GB-10
  - o Short Truck Bay Area



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#### 2122 Colvin Boulevard Site

- Varnish Pit Area
- Previous investigations also identified several areas of concern where elevated SVOCs were observed in the soil, as listed below:
  - Long Truck Bay Area (railroad spurs)
  - o Former Varnish UST Area
  - o East of Varnish Pit/proximate GB-27
  - o Proximate to GB-10 and GB-33, north of the southern access road
- Three (3) saturated zones exist at the Site, as listed below:
  - o Shallow overburden (perched on uppermost fill unit)
  - o Intermediate overburden (silty sand beneath the upper silty clay unit)
  - o Deep overburden (silty sand on top of bedrock)
- VOCs were detected in shallow groundwater collected during the Phase II, Phase III, and RI and VOCs and DNAPL were observed in intermediate groundwater in the former varnish pit area during the DGI.
- The primary sources of VOCs in groundwater likely include the varnish pit, the former varnish UST area, and the FDSA
- Off-site migration of VOCs has not been observed at the Site.

#### **Summary of Remedial Actions:**

Remedial activities were completed in accordance with the Interim Remedial Measure (IRM) Work Plan (June 2004), DNAPL Recovery IRM Pilot Test Report (May 2005), Remedial Action Work Plan (October 2009), and Technical Memorandum: Proposed Change in Selected Remedy in the Former Varnish UST Area (August 2010). Remedial Actions are discussed below:

- Excavation of contaminated soils (grossly impacted soils and soils exceeding CSCOs)
   was completed in the former varnish UST area and the FDSA, as summarized below:
  - o Former Varnish UST Area
    - 642.82 tons of grossly impacted soil was excavated and disposed at a RCRA Subtitle D disposal facility;



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#### 2122 Colvin Boulevard Site

- 550 gallons of groundwater was removed during the excavation and disposed at a hazardous waste transportation, storage, and disposal facility (TDSF);
- 1,935 lbs of an oxygen releasing compound (Klozur CR) was mixed into a slurry and spread across the bottom of the excavation to reduce xylene and 1,1,1-TCA concentrations; and
- Confirmation samples were collected, and the excavation was backfilled with NYSDEC-approved soil/fill.

#### o FDSA

- 1760.82 tons of grossly impacted soil was excavated and disposed offsite as hazardous and solid waste at RCRA Subtitle C disposal facility;
- 5.99 tons of non-hazardous solid surficial & vegetated debris was excavated and disposed at a RCRA Subtitle D disposal facility;
- 14,575 gallons of groundwater was removed during the excavation and disposed at a TDSF; and
- Confirmations samples were collected, and the excavation was backfilled with NYSDEC-approved soil/fill.
- DNAPL and light NAPL (LNAPL) was recovered from the groundwater in the area of the former varnish pit and at MW-23, respectively, as summarized below:
  - Vicinity of former Varnish Pit
    - DNAPL was removed via pumping to the extent feasible from August 2005 to May 2008. Five (5) DNAPL recovery wells (RW-01 through RW-05) and six (6) DNAPL vapor monitoring wells (VMP-01 through VMP-06) were installed at the Site. 1,481 gallons of DNAPL and 8,674 gallons of aqueous phase liquid were recovered and disposed as hazardous waste.
    - The varnish pit was abandoned and backfilled in 2009 by Greif to provide room for their operations. 124 gallons DNAPL and 876 gallons aqueous phase liquid was disposed. An additional recovery well (RW-6) was installed for monitoring and recovery and three additional



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#### 2122 Colvin Boulevard Site

suction points were installed and connected to the SSD system to enhance protection against vapor intrusion in this area.

#### o MW-23

- LNAPL was detected and MW-23 and is routinely recovered and stored in a 55-gallon drum and disposed as hazardous waste as needed.
- An active SSD system was installed in the building to address elevated concentrations of TCE and 1,1,1-TCA in the sub-slab vapor. The SSD system consists of 15 suction pits/points. Each suction pit/point has its own sample/vacuum monitoring port with the exception of the three (3) suction points at the varnish pit (a single monitoring port was installed for the three suction points). The SSD system was completed in 2009 and upgraded in January 2013.
- A cover system was installed on portions of the Site. The cover system consists of clean soil cover, gravel backfill, and asphalt pavement over the FDSA, clean soil cover and gravel backfill over the former varnish UST area, and the concrete building slab.
- ERM indicated that monitoring natural attenuation (MNA) will continue until
  residual groundwater concentrations are consistently below NYSDEC standards or
  are asymptotic, and that additional source removal, treatment, and control measures
  would be done if concentrations became asymptotic at an unacceptable level.

## Phase I Environmental Site Assessment (March 2021, Stantec Consulting Services)

Stantec Consulting Services (Stantec) completed a Phase I Environmental Site Assessment (ESA) at the subject property in March 2021. Stantec identified the following recognized environmental concerns (RECs):

- PBS No. 9042587: Two (2) 10,000-gallon fuel oil USTs were closed in place in 1987.
- Spill No. 9304022: One (1) 500-gallon gasoline UST was discovered in June 1993. The tank was removed in July 1993 and petroleum impacts were identified at the bottom of the excavation. Analytical samples were collected from the soil in August 1993. Remediation was not requested by NYSDEC due to industrial use of property,



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#### 2122 Colvin Boulevard Site

and presence of heavy clay. The Spill was closed September 1993 however the former tank location is not identified.

- Two (2) hydraulic dock levels were observed in the long-and short-truck bays and three (3) dock levels were observed in western loading dock portion of building. Stantec noted that there is potential for the levels to have PCB-containing hydraulic oil.
- A square vault with a metal cover was observed in the concrete floor of the flammable storage room. Standing water was observed within vault. Stantec noted that the nature of vault and discharge location are unknown.

#### Phase II Environmental Site Assessment (April 2021, Stantec)

Stantec completed a Phase II ESA in April 2021 to further investigate the location of USTs (PBS No. 9042587) in the area proximate to the boiler room. The assessment consisted of a ground penetrating radar (GPR) survey to locate the USTs, the advancement of five (5) soil borings, the installation of five (5) temporary monitoring wells (SB/MW-1 through SB/MW-5), and analysis of soil and groundwater samples. The results of the Phase II are as follows:

- The GPR survey was not able to locate USTs due to the presence of clay soil.
- A concrete vault with metal covers was observed south of the boiler room at 2 fbgs.
   Sand, a large chunk of concrete, and rebar was noted within the vault. Two (2) metal pipes sticking out of the vault with mounting brackets were suspected as tank vent pipes.
- A 2-inch well of unknown origin was observed east of concrete vault, possibly related to the closure of the USTs.
- VOCs and SVOCs were not detected above MDLs in soil samples.
- Two (2) VOCs (toluene and ethylbenzene) were detected above MDLs in groundwater samples, but below GWQS/GV.

A floor drain investigation was also completed to assess the condition of a vault identified within the flammable room and other vaults and floor drains. Results are summarized below:



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#### 2122 Colvin Boulevard Site

- Water and sediment were observed at the bottom of a vault in the former flammable room.
- A hole in the sodium silicate supply line may have caused impacts to surrounding soil.
- Oily sediment was identified in one (1) of the floor drains in the boiler room.

#### Periodic Review Report (August 2021, ERM)

ERM most recently completed a Periodic Review report (PRR) in August 2021. The PRR indicated that the cover system integrity remains intact. In addition, the PRR noted that the SSDS continues to perform as intended and vacuum readings remain within an acceptable range, as compared to startup. Soil vapor samples were collected at VAC-09 and analyzed for VOCs. Indoor air levels were low at VAC-09, but significant concentrations of 1,1,1-TCA, 1,1-DCA, 1,1-DCE, and TCE were observed in the sub-slab soil vapor samples. This is consistent with concentrations observed during the 2019 and 2020 PRR as summarized below:

- 1,1,1-TCA: 10,500 ug/m³ (December 2018), 12,200 ug/m³ (January 2020), 16,400 ug/m³ (March 2021)
- 1,1-DCA: 1,210 ug/m³ (December 2018), 1,220 ug/m³ (January 2020), 1,810 ug/m³ (March 2021)
- 1,1-DCE: 1,280 ug/m³ (December 2018), 1,180 ug/m³ (January 2020), 1,530 ug/m³ (March 2021)
- TCE: 2,550 ug/m³ (December 2018), 6,770 ug/m³ (January 2020), 12,600 ug/m³ (March 2021)

Groundwater data collected September 28 and 29, 2020 indicates VOCs remain above GWQS/GV, with the highest concentrations in the area of the former varnish pit. Additionally, LNAPL and DNAPL is still present in measurable quantities at MW-20, MW-23, and RW-6. Greif, Inc. ceased operations on December 18, 2020. A change of use form was submitted to NYSDEC December 28, 2020. The property was sold to Midwest Storage Developers on July 16, 2021, and a change of use form reflecting this change in ownership was submitted July 9, 2021.



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#### 2122 Colvin Boulevard Site

Previous Investigation locations are shown on Figure 7. IRM locations are shown on Figure 8. Remaining soil analytical results are summarized on Table 1 and Figures 9A and 9B. Initial and most recent groundwater analytical results available are summarized on Table 2 and Figure 10. Groundwater isopotential maps based on data collected during the most recent PRR are included as Figures 11A and 11B.

Previous Investigation reports are included separately on the attached CD.

#### **SECTION IV – PROPERTY INFORMATION**

#### Parcel Description

The 2122 Colvin Boulevard Site, subject to this BCP application, is located in a highly developed residential, commercial, and industrial area in the Town of Tonawanda, Erie County, New York (see Figures 1 and 2). The ±13.73-acre Site consists of one (1) parcel located at 2122 Colvin Boulevard (SBL No. 53.15-1-4.11).

The Erie County tax parcel detail reports for the Site is provided for reference in Exhibit A3. Note that the parcel detail report includes the former owner, Greif Containers Inc, as the system has yet to be updated. The Change of Use form reflecting new ownership is provided as Exhibit A4. A revised tax parcel detail report with the new owner listed (Midwest Storage Developers LLC as of July 16, 2021) will be submitted once it is updated on the Erie County tax map.

According to NYSDEC Environmental Zone (EN-Zone) mapping, the Site is not located within an EN-Zone area.

#### Easements and Permits

Midwest Storage Developers LLC is not aware of any formal enforcement action, civil, judicial or administrative enforcement cases in connection with the subject property. Utilities are located in the rights-of-way along Colvin Boulevard, Colvin Woods Parkway,



### BCP Application – Part A Section I – Section IV

#### 2122 Colvin Boulevard Site

and Sharon Avenue. The Site is supplied with municipal sanitary sewer, electric, natural-gas, and public potable water.

The Site was formerly NYSDEC Voluntary Cleanup Program (VCP) Site No. V00334 under the name "Greif Bros. Corporation."

The Site was also identified in the NYS Department of Environmental Conservation (NYSDEC) Spill and NYSDEC Petroleum Bulk Storage (PBS)/Chemical Bulk Storage (CBS) databases, as summarized below:

- Spill No. 9008656 was recorded November 7, 1990, due to the release of 155 gallons of varnish to the soil. The spill was closed by the NYSDEC April 30, 1991.
- Spill No. 9304022 was recorded due to a 500-gallon gasoline tank discovered June 28, 1993, along with impacts to the underlying soil. Remediation was not requested by the NYSDEC, and the spill was closed September 1, 1993.
- Spill No. 9402963 was recorded May 26, 1994, due to the release of an unknown volume of waste oil/used oil to the soil. The spill was closed by the NYSDEC June 29, 1994. Spill No. 9805100
- Spill No. 9805100 was recorded July 23, 1998, due to the release of an unknown volume of varnish to the soil. The spill was closed by the NYSDEC June 11, 1999.
- PBS No. 9-042587 describes two 10,000-gallon fuel oil underground storage tanks (USTs) that were closed in place in 1987.
- CBS No. 9-000150 describes one (1) 4,000-gallon UST that was closed and removed August 1, 1995, and two 1,000-gallon aboveground storage tanks (AST) that were closed in place October 3, 2002. During a previous investigation, an additional 750-gallon AST was also observed in this area as discussed in Section III. The additional tank was closed and removed in 2010 and is not included in this listing.

#### Location

The Site is located on Colvin Boulevard between Colvin Woods Parkway and Sharon Avenue in a highly developed, mixed-use residential commercial, and industrial area of the



## BCP Application – Part A

#### Section I – Section IV

#### 2122 Colvin Boulevard Site

Town of Tonawanda, Erie County, New York. The Site is bordered by Sharon Avenue and residential and commercial (Apartments) properties to the north; industrial and public services properties to the west; commercial properties to the south; and Colvin Boulevard and residential and public services properties to the east. Adjacent property owners are identified on Figure 12.

#### Site Features

The Site is improved with one (1) approximately 140,000 square foot vacant building constructed in 1948 for drum and metal lid and rim manufacturing. A second, smaller, prefabricated building was constructed to house the former Treatment system. The remaining area is covered by asphalt pavement, concrete, and vegetated areas. The northwest portion of the Site is covered with dense vegetation.

#### Zoning and Land Use

The project area is planned as commercial redevelopment, consistent with the Town of Tonawanda zoning assigned to the Site (see Figure 13). The current zoning for the Site is PS-Performance Standards Use District (flexible zoning allowing for commercial and industrial uses) for the majority of the Site and B-Second Residential District (allows residential and public service uses) for the remaining northern area of the Site. The Performance Standards zoning requires the issuance of a permit due to its unrestrictive nature. The Project received a Performance Standards Use Permit from the Tonawanda Town Board on May 17, 2021 and Site Plan approval from the Tonawanda Planning Board on June 2, 2021. See Exhibit A5. To create consistency of permitted uses the Applicant will be seeking to rezone this northern portion of the Site to the same PS-Performance Standards Use District as the majority of the Site. This will allow a single cleanup target for the entire Site.

The Site is currently vacant.



## **BCP** Application – Part A Section I – Section IV

2122 Colvin Boulevard Site

The surrounding parcels are currently used as follows:

- north Sharon Avenue, residential, commercial;
- south commercial:
- east Colvin Boulevard, residential, public services; and
- west industrial, public services.

Planned reuse of the Site as a commercial development is consistent with the Town of Tonawanda zoning for the area and was approved by the Tonawanda Town Board.

#### Past Use of the Site

The Site was historically used for industrial use, specifically fiber drum manufacturing. The Site was used by the Continental Fiber Drum and Continental Can Company for the manufacture of fiber drums and metals lids and rims between 1948 and 1985. The Site was acquired by Sonoco Products Company (Sonoco) Industrial Container Division in 1985, and drum and metal lid manufacturing continued. The manufacturing of the metal lids and rims and associated varnishing and degreasing processes was discontinued in 1995. Greif Brothers Corporation (now known as Greif, Inc.) purchased Sonoco's fiber and plastic drums operations in 1998, which included the acquisition of the subject site. The Site continued to be used for drum manufacturing, equipment maintenance, and administrative activities until December 2020 when drum manufacturing ceased, and the Site became vacant.

Previous investigations complete pursuant to the VCP identified soil impacted by VOCs and SVOCs exceeding PGWSCOs and CSCOs, groundwater impacted by VOCs exceeding GWQS/GV, and soil vapor impacted by VOCs at concentrations significantly higher than outdoor/indoor concentrations. Impacts to the soil and groundwater are the result of the Site's history as a fiber drum and metal rim manufacturer. SVOC impacts in the long truck bay area may also be due to the presence of a railroad spur into the facility. Five (5) areas of concern were identified during the VCP, the former varnish pit, the former varnish UST area, the FDSA, the long truck bay area, and the short truck bay area. Remedial actions including excavation in the former varnish UST area and the FDSA and NAPL recovery



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from the former varnish pit area and MW-23, were completed at the Site to address the impacts observed during previous investigations. However, significant impacts to the soil, groundwater, and soil vapor remain, suggesting further remediation is required.

Previous investigation reports have been provided electronically to the Department, as requested.

#### Site Geology and Hydrogeology

The Site is located within the Lake Erie-Niagara River major drainage basin, which is typified by little topographic relief that gently slopes westward towards Lake Erie and the Niagara River, except in the immediate vicinity of major drainage ways. According to the United States Department of Agriculture (USDA) Web soil survey, Site soils are characterized as Urban Land-Odessa Complex (Ut) and Urban Land-Claverack Complex (Uk). Soils characterized as urban land (Ud) are covered by asphalt, concrete, buildings, or other impervious structures, typical of an urban environment. The Urban Land-Odessa Complex is described as gently sloping areas of urban land and silty/clayey, somewhat poorly drained Odessa soils. The Urban Land-Claverack complex is described as gently sloping areas of urban land and sandy/clayey, moderately well drained Claverack soils (Figure 14).

The subsurface conditions of the Site consist of fill over layers of varying thickness of lacustrine sand, silt, and clay. Bedrock was identified as the Syracuse Formation of the Salina Group, which was formed in the Upper Silurian and typically consists of shale, dolostone, and anhydride. Bedrock was encountered at 73.5 to 80 fbgs. The geology of the Site is summarized below:

- Fill (2-12 ft thick) brown to gray and black sand, vitreous slab-like gravel or limestone-like gravel, and ash-like material with lesser amounts of silt or silty clay (shallow water bearing unit);
- Silty Clay/Clay (10-32 ft thick) orange-brown to red-brown clay and silt, locally mottled gray, with occasional, apparently discontinuous lenses of silt or sand (confining unit);



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- Silty Sand (6-18 ft thick) dark reddish-brown silt and sand (intermediate water bearing unit);
- Silty Clay (18-40 ft thick) dark yellowish-brown silty clay with apparently discontinuous lenses of silt or silty sand (confining unit);
- Sand (12-24 ft thick) dark grayish-brown sand, typically silty, locally gravelly, (deep water bearing unit); and
- Dolostone Bedrock hard, micritic dolostone with lesser amounts of nodular anhydride.

Regional groundwater is expected to flow northerly toward Ellicott and Tonawanda Creeks and westerly toward the Niagara River. Groundwater level monitoring was completed in August 2021 and the contour maps of the shallow and intermediate groundwater flow are shown on Figures 11A and 11B. Groundwater in the shallow water bearing zone generally flows northerly, with some local flow toward the west. Groundwater in the intermediate water bearing zone also generally flows northerly but some localized water flows toward the south.

#### Environmental Assessment Narrative

The past use of the Site as a fiber drum and metal lid and rim manufacturer and the presence of a former railroad spur has impacted the Site. Figures 9A, 9B, and 10 summarize the environmental impacts identified in the previous investigations that remain on-site after the completion of remediation activities. Remaining contamination includes elevated concentrations of VOCs and SVOCs in soil exceeding their respective PGWSCOs and/or CSCOs and elevated concentrations of VOCs in groundwater exceeding their respective GWQS/GV. Recent groundwater monitoring results (October 2020) indicated cVOC concentrations as high as 833,800 ug/L in the vicinity of the former varnish pit and DNAPL and LNAPL still accumulated at RW-6 and MW-23, respectively. Additionally, due to the elevated VOCs present in the soil and groundwater and presence of NAPL, soil vapor is also impacted.



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#### Soil:

Based on the proposed reuse of the Site (commercial use) and presence of significant groundwater contamination, the PGWSCOS and CSCOs are the applicable SCOs for the Site, and are the comparative criteria used below. Elevated PID measurements were detected at many soil investigation locations. The highest readings in remaining soil include >2,000 ppm at locations proximate to the varnish pit (MW-13 (2-2.5 ft, 7-7.5 ft), GB-30 (9-11 ft), MW-20 (20.5-22 ft), and MW-22 (5.5-6 ft)), >2,000 ppm at locations in the short truck bay area (GB-17 (3.5-5.5 ft) and MW-18 (2-2.5 ft)), and 700 ppm in the FDSA (GB-10 (14-15 ft)). Significant odors were noted at some but not all locations with elevated PID readings. NAPL was detected in the remaining soil at GB-13, GB-17, and MW-20. Remaining soil exceedances over PGWSCOs/CSCOs are summarized below.

#### Volatile Organic Compounds

VOCs were detected above MDLs in remaining soil samples analyzed for VOCs. VOCs were detected above their respective Part 375 PGWSCOs and/or CSCOs at 42 sample locations, GB-1 (14-16 ft), GB-4 (10-12 ft), GB-10 (14-15 ft), GB-14 (13-14 ft), GB-15 (14-15 ft), GB-17 (1-2 ft), GB-17 (4-5 ft), GB-20 (11-12 ft), GB-20 (15-16 ft), GB-21 (8-9 ft), GB-22 (10-11 ft), GB-24 (16 ft), GB-25 (9-10 ft), GB-27 (0-1 ft), GB-30 (8-9 ft), GB-31 (6-7 ft), GB-45 (12-14 ft), GB-49 (15-16 ft), MW-18 (2-4 ft), MW-20 (13-14 ft), MW-20 (24-26 ft), MW-23 (9-10 ft), GT-1 (2-4 ft), APW-1 (9-11 ft), APW-2 (15-17 ft), APW-3 (9-11 ft), APW-3 (15-17 ft), APW-5 (9-11 ft), APW-6 (9-11 ft), APW-8 (15-17 ft), CON-03 (8.5-9 ft), CON-04 (8.5-9 FT), CON-05 (6.5-7 ft), CON-06 (6.5-7 ft), CON-12 (6.8-7.2 ft), CELL-BOTTOM, CELL-SOUTH, CELL-EAST, CELL NORTH, TP-01 (6-7 ft), GB-10 SOUTHWALL, and SC-PIPE.

Generally, soil underlying the former varnish pit, the short truck bay area, and the FDSA are impacted by cVOCs, including primarily 1,1,1-TCA and TCE, as well as 1,1-DCE, 1,1-DCE, 1,2-DCA, 1,2-DCE, methylene chloride, PCE, and TCE. The highest cVOC concentrations were observed at MW-20 (TCE, 500 mg/kg), located immediately adjacent to the former varnish pit and GB-10 (TCE, 210 mg/kg), located in the FDSA. An excavation was



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completed in the FDSA as part of the IRM, to depths of 5 to 7 fbgs. However, contamination remains underling the extent of the excavation. The soil underlying the former varnish UST area is generally impacted by petroleum VOCs including primarily total xylenes, as well as ethylbenzene and toluene. The highest petroleum VOC concentration was observed at CON-12 (total xylenes, 4,400 mg/kg). An excavation was also completed in the former varnish UST area as a part of the IRM to depths of 6 to 9 fbgs. However, as with the FDSA, contamination remains underlying the extent of the excavation.

- 1,1-DCA exceeded its PGWSCO at ten (10) sample locations, GB-14 (2.6 mg/kg), GB-22 (2.9 mg/kg), GB-27 (0.31 mg/kg), GB-30 (0.59 mg/kg), GB-49 (0.76 mg/kg), MW-20 13-14 ft (4.3 mg/kg), MW-20 24-26 ft (0.53 mg/kg), MW-23 (0.46 mg/kg), APW-3 9-11 ft (0.32 mg/kg), and APW-3 15-17 ft (14 mg/kg).
- 1,1-DCE exceeded its PGWSCO at eight (8) sample locations, GB-20 (0.35 mg/kg), GB-22 (0.65 mg/kg), GB-27 (0.82 mg/kg), GB-30 (5.8 mg/kg), MW-20 (11 mg/kg), MW-23 (3.5 mg/kg), APW-1 (4 mg/kg), and APW-3 (1.6 mg/kg).
- 1,2-DCA exceeded its PGWSCO at two (2) sample locations, GB-22 (0.24 mg/kg) and GB-30 (0.18 mg/kg).
- Cis-1,2-DCE exceeded its PGWSCO at eight (8) sample locations, GT-1 (0.73 mg/kg), CON-05 (0.52 mg/kg), CELL-BOTTOM (0.56 mg/kg), CELL-SOUTH (0.34 mg/kg), CELL-EAST (0.8 mg/kg), CELL-NORTH (1.6 mg/kg), TP-01 (2.1 mg/kg), and GB-10 SOUTHWALL (4.5 mg/kg)
- Total 1,2-DCE exceeded its PGWSCO (used trans-1,2-DCE limit) at four (4) sample locations, GB-10 (1.3 mg/kg), GB-22 (0.24 mg/kg), GB-25 (0.26 mg/kg) and GB-30 (0.75 mg/kg).
- 1,1,1-TCA exceeded its PGWSCO at 18 sample locations, GB-15 (16 mg/kg), GB-17 1-2 ft (9.5 mg/kg), GB-17 4-5 ft (0.99 mg/kg), GB-20 11-12 ft (41 mg/kg), GB-20 15-16 ft (3.2 mg/kg), GB-21 (0.75 mg/kg), GB-22 10-11 ft (55 mg/kg), GB-22 15-16 ft (2.7 mg/kg), GB-27 (5 mg/kg), GB-30 (1.4 mg/kg), GB-31 (8.6 mg/kg), MW-20 13-14 ft (250 mg/kg), MW-20 24-26 ft (1 mg/kg), MW-23 (11 mg/kg), APW-1 (12 mg/kg), APW-3 (5.8 mg/kg), CON-05 (0.75 mg/kg), and CELL-SOUTH (0.92 mg/kg).
- 1,2,4-Trimethylbenzene exceeded its PGWSCO at five (5) sample locations, GB-1 (13 mg/kg), GB-10 (11 mg/kg), GB-17 (10 mg/kg), APW-5 (12 mg/kg), and APW-6 (14 mg/kg), and its CSCO at one (1) sample location, CON-12 (840 mg/kg).
- 1,3,5-Trimethylbenzene exceeded its CSCO at one (1) sample location, CON-12 (620 mg/kg)



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- 2-Butanone exceeded its PGWSCO at four (4) sample locations, GB-20 (0.25 mg/kg), GB-30 (1.8 mg/kg), GB-45 (0.33 mg/kg), GT-1 (0.63 mg/kg).
- Acetone exceeded its PGWSCO at eight (8) sample locations, GB-20 (1.1 mg/kg), GB-22 10-11 ft (7.3 mg/kg), GB-22 15-16 ft (3.1 mg/kg), GB-24 (0.067 mg/kg), GB-30 (4.3 mg/kg), APW-2 (0.12 mg/kg), APW-8 (0.64 mg/kg), and SC-PIPE (0.1 mg/kg).
- Ethylbenzene exceeded its PGWSCO at ten (10) sample locations, GB-1 (12 mg/kg), GB-4 (2.5 mg/kg), GB-10 (2.7 mg/kg), GB-17 (1.4 mg/kg), GT-1 (46 mg/kg), APW-2 (18 mg/kg), APW-5 (9.3 mg/kg), APW-6 9-11 ft (18 mg/kg), APW-6 15-17 ft (6.8 mg/kg), and CON-06 (1.3 mg/kg), and its CSCO at one (1) sample location, CON-12 (930 mg/kg).
- Methylene chloride exceeded its PGWSCO at four (4) sample locations, GB-27 (0.17 mg/kg), CON-03 (0.06 mg/kg), CON-04 (0.057 mg/kg), and CON-06 (0.067 mg/kg).
- N-propylbenzene exceeded its PGWSCO at one (1) sample location, CON-12 (290 mg/kg).
- PCE exceeded its PGWSCO at one (1) sample location, GB-10 (3.3 mg/kg).
- TCE exceeded its PGWSCO at 22 sample locations, GB-17 (0.52 mg/kg), GB-20 11-12 ft (84 mg/kg), GB-20 15-16 (20 mg/kg), GB-21 (2.3 mg/kg), GB-22 10-11 ft (63 mg/kg), GB-22 15-16 ft (3.4 mg/kg), GB-25 (0.59 mg/kg), GB-27 (19 mg/kg), GB-30 (6.4 mg/kg), GB-31 (18 mg/kg), GB-45 (8.9 mg/kg), GB-49 (3.5 mg/kg), MW-18 (0.64 mg/kg), MW-20 24-46 ft (0.65 mg/kg), MW-23 (53 mg/kg), GT-1 (3.2 mg/kg), CON-05 (1.2 mg/kg), CELL-BOTTOM (8.5 mg/kg), CELL-SOUTH (42 mg/kg), CELL-EAST (14 mg/kg), TP-01 (12 mg/kg), and GB-10 SOUTHWALL (13 mg/kg), and its CSCO at two (2) sample locations, GB-10 (210 mg/kg) and MW-20 13-15 ft (500 mg/kg).
- Toluene exceeded its PGWSCO at three (3) sample locations, GB-10 (2.6 mg/kg), GT-1 (380 mg/kg), and CON-12 (12 mg/kg).
- Total Xylenes exceeded its PGWSCO at 16 sample locations, GB-1 (51 mg/kg), GB-4 (13 mg/kg), GB-10 (22 mg/kg), GB-15 (2.8 mg/kg), GB-17 (6.4 mg/kg), GB-20 (4.1 mg/kg), GB-22 (0.48 mg/kg), GB-31 (0.79 mg/kg), MW-20 (7.6 mg/kg), GT-1 (280 mg/kg), APW-2 (62 mg/kg), APW-5 (26 mg/kg), APW-6 9-11 ft (49 mg/kg), APW-6 15-17 ft (12 mg/kg), CON-04 (2.2 mg/kg), and CON-06 (5.1 mg/kg), and its CSCO at one (1) sample location, CON-12 (4400 mg/kg).

#### Semi-Volatile Organic Compounds

SVOCs were detected above MDLs in remaining soil samples analyzed for SVOCs. SVOCs, specifically PAHs, were detected above their respective Part 375 PGWSCOs and/or CSCOs



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at ten (10) investigation locations, GB-1 (14-16 ft), GB-10 (14-15 ft), GB-33 (3 ft), GB-39 (13-14 ft), HA-3 (0-6 in), HA-04 (1-3 in), HA-04 (5-6 ft), HA-06 (1-3 in), HA-07 (1-3 in), and HA-08 (1-3 in). The highest concentrations of PAHs were observed in the shallow hand auger samples (HA-3 through HA-08), collected in the long truck bay area along the former railroad spur. The highest concentrations were observed at HA-08 (benzo(b)fluoranthene, 17 mg/kg) and HA-07 (benzo(b)fluoranthene, 17 mg/kg). SVOC exceedances were also observed at GB-33, GB-39, and GB-10, north of the southern access road.

- Benzo(a)anthracene exceeded its PGWSCO at six (6) sample locations, GB-1 (2.8 mg/kg), GB-33 (1.1 mg/kg), GB-39 (1.3 mg/kg), HA-3 (2.9 mg/kg), HA-04 5-6 ft (1.6 mg/kg), and HA-06 (3.2 mg/kg), and its CSCO at three (3) sample locations, HA-04 1-3 in (22 mg/kg), HA-07 (16 mg/kg), and HA-08 (15 mg/kg).
- Benzo(a)pyrene exceeded its CSCO at seven (7) sample locations, GB-1 (2.4 mg/kg), GB-10 (1.1 mg/kg), HA-3 (2.9 mg/kg), HA-04 1-3 in (1.6 mg/kg), HA-04 5-6 ft (1.4 mg/kg), HA-06 (3 mg/kg), HA-07 (15 mg/kg), and HA-08 (15 mg/kg).
- Benzo(b) fluoranthene exceeded its PGWSCO at three (3) sample locations, GB-1 (3 mg/kg), HA-3 (3.5 mg/kg), and HA-06 (2.5 mg/kg), and its CSCO at three (3) sample locations, HA-04 (27 mg/kg), HA-07 (17 mg/kg), and HA-08 (17 mg/kg).
- Benzo(k)fluoranthene exceeded its PGWSCO at five (5) sample locations, HA-3 (1.9 mg/kg), HA-04 (13 mg/kg), HA-06 (3 mg/kg), HA-07 (9 mg/kg), and HA-08 (7.8 mg/kg).
- Chrysene exceeded its PGWSCO at nine (9) sample locations, GB-1 (2.6 mg/kg), GB-10 (1.4 mg/kg), GB-33 (1.2 mg/kg), HA-3 (3 mg/kg), HA-04 1-3 in (22 mg/kg), HA-04 5-6 ft (1.6 mg/kg), HA-06 (3 mg/kg), HA-07 (16 mg/kg), and HA-08 (14 mg/kg).
- Dibenzo(a,h)anthracene exceeded its PGWSCO at one (1) sample location, GB-39 (1.3 mg/kg), and its CSCO at three (3) sample locations, HA-04 (2.6 mg/kg), HA-07 (2.4 mg/kg), and HA-08 (2.9 mg/kg).
- Indeno(1,2,3-cd)pyrene exceeded its CSCO at three (3) sample locations, HA-04 (6.4 mg/kg), HA-07 (5.7 mg/kg), and HA-08 (6.8 mg/kg).

#### Groundwater:

Groundwater monitoring has been completed numerous times between well installation and September 2020. The initial sampling and most recent sampling of each parameter at each well has been presented on Figure 10 to observe the change in groundwater impacts through



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time. Significant concentrations of cVOCs continue to exist in the site groundwater, particularly in the former varnish pit area. In addition, DNAPL remains at RW-6 and LNAPL remains at MW-23, suggesting further groundwater remediation is warranted. Remaining groundwater exceedances over GWQS/GV are summarized below.

#### Volatile Organic Compounds

VOCs were detected above MDLs in groundwater samples analyzed for VOCs. VOCs were detected above their respective GWQS/GV at 16 investigation locations during the most recent sampling event, MW-12, MW-13, MW-14, MW-15, MW-18, MW-20, MW-21S, MW-21I, MW-22, MW-24, MW-25, MW-26, MW-27, APW-3, VMP-6, and RW-5. Values listed below represent the most recent sampling event for each individual parameter. The highest concentration of total cVOCs were observed in the area of the former varnish pit including MW-20 (833,800 ug/L), MW-12 (2,937 ug/L), MW-13 (49,359 ug/L), MW-14 (29,300 ug/L), and RW-5 (327,540 ug/L). MW-20 and RW-5 are intermediate overburden wells and MW-12 through MW-14 are shallow overburden wells, indicating cVOCs sourced from the former varnish pit have impacted both upper groundwater layers.

- 1,1-DCA exceeded its GWQS/GV at ten (10) locations, MW-12 (710 ug/L), MW-13 (4,000 ug/L), MW-14 (1,900 ug/L), MW-18 (24 ug/L), MW-20 (15,000 ug/L), MW-22 (37 ug/L), MW-26 (8.1 ug/L), MW-27 (33 ug/L), APW-3 (800 ug/L), and RW-5 (20,000 ug/L).
- 1,1-DCE exceeded its GWQS/GV at six (6) locations, MW-12 (180 ug/L), MW-13 (3,800 ug/L), MW-14 (880 ug/L), MW-20 (8,800 ug/L), APW-3 (660 ug/L), and RW-5 (35,000 ug/L).
- 1,2-DCA exceeded its GWQS/GV at four (4) locations, MW-12 (2.1 ug/L), MW-13 (41 ug/L), MW-22 (18 ug/L), and APW-3 (1.3 ug/L).
- Cis-1,2-DCE exceeded its GWQS/GV at four (4) locations, MW-12 (850 ug/L), MW-24 (240 ug/L), APW-3 (16 ug/L), and RW-5 (120,000 ug/L).
- Trans-1,2-DCE exceeded its GWQS/GV at one (1) location, MW-12 (25 ug/L).
- Total 1,2-DCE exceeded its GWQS/GV at one (1) location, MW-14 (760 ug/L).
- 1,1,1-TCA exceeded its GWQS/GV at six (6) locations, MW-12 (69 ug/L), MW-13 (6,600 ug/L), MW-18 (28 ug/L), MW-20 (660,000 ug/L), APW-3 (1,400 ug/L), and RW-5 (150,000 ug/L).
- Cis-1,2-DCE exceeded its GWQS/GV at one (1) location, MW-13 (4,500 ug/L).



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- 1,2,4-Trimethylbenzene exceeded its GWQS/GV at one (1) location, VMP-6 (140 ug/L).
- 2-Butanone exceeded its GWQS/GV at one (1) location, MW-15 (76 ug/L).
- Acetone exceeded its GWQS/GV at one (1) location, RW-5 (5,300 ug/L).
- Benzene exceeded its GWQS/GV at two (2) locations, MW-24 (2.6 ug/L) and VMP-6 (5.4 ug/L).
- Ethylbenzene exceeded its GWQS/GV at one (1) location, VMP-6 (1,600 ug/L).
- o-Xylene exceeded its GWQS/GV at one (1) location, VMP-6 (320 ug/L).
- p/m-Xylene exceeded its GWQS/GV at one (1) location, VMP-6 (1,900 ug/L).
- TCE exceeded its GWQS/GV at eleven (11) locations, MW-12 (150 ug/L), MW-13 (26,000 ug/L), MW-14 (25,000 ug/L), MW-20 (150,000 ug/L), MW-21S (33 ug/L), MW-21I (84 ug/L), MW-22 (6.8 ug/L), MW-24 (360 ug/L), MW-27 (6.4 ug/L), VMP-6 (5.7 ug/L), and RW-5 (940 ug/L).
- VC exceeded its GWQS/GV at six (6) locations, MW-12 (ug/L), MW-13 (98 ug/L), MW-24 (83 ug/L), MW-24 (6.1 ug/L), APW-3 (30 ug/L), and RW-5 (1,600 ug/L).

#### Metals

Metals were detected above MDLs in groundwater samples analyzed for metals. Metals were detected above their respective GWQS/GV at four (4) investigation locations during the most recent sampling event, MW-3, MW-7, MW-8, and MW-13. Values listed below represent the most recent sampling event for each individual parameter.

- Total iron exceeded its GWQS/GV at four (4) locations, MW-3 (4,500 ug/L), MW-7 (1,500 ug/L), MW-8 (1,100 ug/L), and MW-13 (350 ug/L).
- Total magnesium exceeded its GWQS/GV at four (4) locations, MW-3 (136,000 ug/L), MW-7 (91,900 ug/L), MW-8 (147,000 ug/L), and MW-13 (228,000 ug/L).
- Total manganese exceeded its GWQS/GV at one (1) location, MW-13 (500 ug/L).
- Total sodium exceeded its GWQS/GV at four (4) locations, MW-3 (93,400 ug/L), MW-7 (140,000 ug/L), MW-8 (370,000 ug/L), and MW-13 (58,000 ug/L).

#### Soil Vapor:

Soil vapor samples collected under and surrounding the building during previous investigations indicate that VOCs continue to impact soil vapor across at the Site. Potential source areas include the FDSA, where cVOCs and petroleum VOCs were observed at elevated concentration in soil vapor samples, and the former varnish pit, where cVOCs were observed at elevated concentrations in soil vapor samples. An SSDS was installed in the



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building to address soil vapor intrusion and continues to operate effectively. However, although the SSDS is effectively running in the building, elevated concentrations of cVOCs remain in the sub-slab vapor as summarized below:

- 1,1,1-TCA was detected at elevated concentrations as summarized in the 2019, 2020, and 2021 PRR reports. Detected concentrations include 10,500 ug/m³ (December 2018), 12,200 ug/m³ (January 2020), 16,400 ug/m³ (March 2021)
- 1,1-DCA was detected at elevated concentrations as summarized in the 2019, 2020, and 2021 PRR reports. Detected concentrations include 1,210 ug/m³ (December 2018), 1,220 ug/m³ (January 2020), 1,810 ug/m³ (March 2021)
- 1,1-DCE was detected at elevated concentrations as summarized in the 2019, 2020, and 2021 PRR reports. Detected concentrations include 1,280 ug/m³ (December 2018), 1,180 ug/m³ (January 2020), 1,530 ug/m³ (March 2021)
- TCE was detected at elevated concentrations as summarized in the 2019, 2020, and 2021 PRR reports. Detected concentrations include 2,550 ug/m³ (December 2018), 6,770 ug/m³ (January 2020), 12,600 ug/m³ (March 2021)

These elevated concentrations of 1,1,1-TCA, 1,1-DCA, 1,1-DCE, and TCE indicate that the source likely remains and continues to present a risk to human health and the environment.

Previous investigation reports have been provided electronically to the Department as requested.



## **COVID-19 Vaccines**

Booster doses are now available for eligible New Yorkers, including New Yorkers age 65 and older who got the Pfizer vaccine.

DETAILS >



Name:

# **Department of State Division of Corporations**

## **Entity Information**

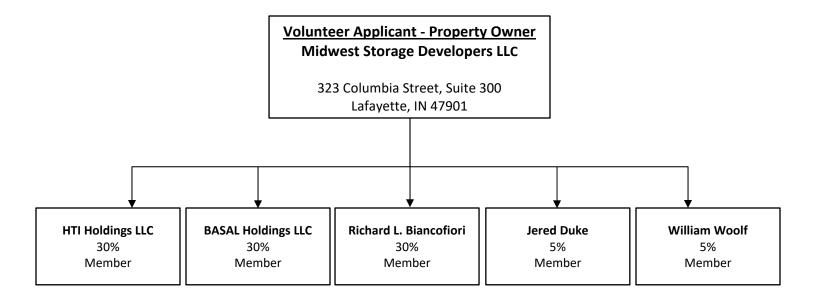
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Entity Details	^		
ENTITY NAME:	DOS ID:		
MIDWEST STORAGE DEVELOPERS LLC	PERS LLC 6266101		
FOREIGN LEGAL NAME:	FICTITIOUS NAME:		
MIDWEST STORAGE DEVELOPERS LLC	MIDWEST STORAGE DEVELOPERS LLC		
ENTITY TYPE:	DURATION DATE/LATEST DATE OF DISSOLUTION:		
FOREIGN LIMITED LIABILITY COMPANY			
SECTIONOF LAW:	ENTITY STATUS:		
LIMITED LIABILITY COMPANY - 802 LIMITED LIABILIT	Y COMPANY Active		
LAW - LIMITED LIABILITY COMPANY LAW			
DATE OF INITIAL DOS FILING:	REASON FOR STATUS:		
08/24/2021			
EFFECTIVE DATE INITIAL FILING: 08/24/2021	INACTIVE DATE:		
FOREIGN FORMATION DATE:	STATEMENT STATUS:		
06/10/2021	CURRENT		
COUNTY:	NEXT STATEMENT DUE DATE:		
Erie	NEXT GIATEMENT DOL DATE.		
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	NFP CATEGORY:		
JURISDICTION: Indiana, United States	NFP CATEGORY:		
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JURISDICTION: Indiana, United States  ENTITY DISPLAY NAME HISTORY  Service of Process Name and Address	FILING HISTORY MERGER HISTORY ASSUMED NAME HISTORY		
JURISDICTION: Indiana, United States  ENTITY DISPLAY NAME HISTORY  Service of Process Name and Address  Name: GUTWEIN RAS LLC	FILING HISTORY MERGER HISTORY ASSUMED NAME HISTORY		
JURISDICTION: Indiana, United States  ENTITY DISPLAY NAME HISTORY  Service of Process Name and Address  Name: GUTWEIN RAS LLC	FILING HISTORY MERGER HISTORY ASSUMED NAME HISTORY		
JURISDICTION: Indiana, United States  ENTITY DISPLAY NAME HISTORY  Service of Process Name and Address  Name: GUTWEIN RAS LLC  Address: 250 MAIN STREET, SUITE 590, LAFAYET	FILING HISTORY MERGER HISTORY ASSUMED NAME HISTORY		
JURISDICTION: Indiana, United States  ENTITY DISPLAY NAME HISTORY  Service of Process Name and Address  Name: GUTWEIN RAS LLC  Address: 250 MAIN STREET, SUITE 590, LAFAYET  Chief Executive Officer's Name and Address  Name:	FILING HISTORY MERGER HISTORY ASSUMED NAME HISTORY		
JURISDICTION: Indiana, United States  ENTITY DISPLAY NAME HISTORY  Service of Process Name and Address  Name: GUTWEIN RAS LLC  Address: 250 MAIN STREET, SUITE 590, LAFAYET  Chief Executive Officer's Name and Address	FILING HISTORY MERGER HISTORY ASSUMED NAME HISTORY		
JURISDICTION: Indiana, United States  ENTITY DISPLAY NAME HISTORY  Service of Process Name and Address  Name: GUTWEIN RAS LLC  Address: 250 MAIN STREET, SUITE 590, LAFAYET  Chief Executive Officer's Name and Address  Name:	FILING HISTORY MERGER HISTORY ASSUMED NAME HISTORY		
JURISDICTION: Indiana, United States  ENTITY DISPLAY NAME HISTORY  Service of Process Name and Address  Name: GUTWEIN RAS LLC  Address: 250 MAIN STREET, SUITE 590, LAFAYET  Chief Executive Officer's Name and Address  Name: Address:	FILING HISTORY MERGER HISTORY ASSUMED NAME HISTORY		
JURISDICTION: Indiana, United States  ENTITY DISPLAY NAME HISTORY  Service of Process Name and Address  Name: GUTWEIN RAS LLC  Address: 250 MAIN STREET, SUITE 590, LAFAYET  Chief Executive Officer's Name and Address  Name: Address:  Principal Executive Office Name and Address	FILING HISTORY MERGER HISTORY ASSUMED NAME HISTORY		

Address:					
Entity Primary Location N	ame and Address				
Name:					
Address:					
Farmcorpflag					
Is The Entity A Farm Corporation: No					
Stock Information					
Share Value	Number Of Shares	Value Per Share			

#### **MIDWEST STORAGE DEVELOPERS LLC**



# UNANIMOUS WRITTEN CONSENT TO RESOLUTIONS BY THE ORGANIZER AND THE INITIAL MEMBERS OF MIDWEST STORAGE DEVELOPERS LLC

#### (IN LIEU OF ORGANIZATIONAL MEETING)

The undersigned, being the Organizer and the initial Members of Midwest Storage Developers LLC ("Company"), do hereby authorize and take the following Company actions, without a formal meeting, effective June 10, 2021:

#### Resolution No. 1.

RESOLVED that the Articles of Organization of Midwest Storage Developers LLC filed in the Office of the Indiana Secretary of State by the Organizer are approved.

RESOLVED FURTHER that the returned document copy of the Articles of Organization together with the Certificate of Organization will be placed in the minute book of the Company.

#### Resolution No. 2.

RESOLVED that the Operating Agreement as signed by the initial Members of the Company will be inserted in the minute book of the Company.

#### Resolution No. 3.

RESOLVED that David Hood is hereby elected as the General Manager of the Company to be responsible for the day-to-day operations of the Company pursuant to the terms and conditions of the Operating Agreement until the first annual meeting of the Members of the Company or until his/her successor is duly elected.

#### Resolution No. 4.

David Hood is hereby elected as the tax Partnership Representative pursuant to the terms of the Operating Agreement.

#### Resolution No. 5.

RESOLVED that the General Manager is authorized and directed for and on behalf of the Company to issue one million (1,000,000)

# Units to the Members named below for their respective contribution to the capital of the Company:

Certificate	Member's	%	No. of	Contribution
No.	Name	Own	Units	
n/a	HTI Holdings LLC	30%	300,000	Per Company
				Records
n/a	BASAL Holdings LLC	30%	300,000	Per Company
				Records
n/a	Richard L. Biancofiori	30%	300,00	Per Company
				Records
n/a	William Woolf	5%	50,000	Per Company
				Records
n/a	Jered Duke	5%	50,000	Per Company
				Records

#### Resolution No. 6.

RESOLVED that the General Manager is authorized to (1) designate one or more banks as a depository for the funds of the Company; (2) open and maintain one or more checking accounts in the Company's name with said bank or banks; (3) execute standard banking resolutions on behalf of the Company reflecting this action of the Company's Members.

The undersigned shall cause this written authorization to be filed in the Company's minute book.

[signature page to follow]

Name

HTI Holdings LLC, Member

BASAL Holdings LLC, Member

Richard L. Biancofiori, Member

William Woolf, Member

Jered Duke, Member

Christopher D. Shelmon, Organizer **Signature** 

By: DocuSigned by:

David Hood, General Manager

By: Docusigned by:

Andrew L. Beery, General Manager

DocuSigned by:

-0D4C1508C6E442D..

-DocuSigned by:

William Woolf 9A86409C9A41461...

—DocuSigned by:

JUNE DUKE

-- 9E93FAC726924DE...

—DocuSigned by:

-11890FACC95243D...



#### 2122 COLVIN BOULEVARD, TONAWANDA, NY 14150

# AUTHORIZATION FOR MIDWEST STORAGE DEVELOPERS LLC TO PARTICIPATE IN THE NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION BROWNFIELD CLEANUP PROGRAM

THE UNDERSIGNED, David Hood, in his capacity as General Manager of Midwest Storage Developers LLC (hereinafter "Midwest Storage") transferee of 2122 Colvin Boulevard in Tonawanda, New York (Tax parcel ID No. 53.15-1-4.11), Tonawanda, New York, encompassing 15.27 acres in Tonawanda, NY (the "Site");

DOES HEREBY CERTIFY that Midwest Storage Developers LLC resolved:

That David Hood is hereby authorized to execute documentation for Midwest Storage's participation in the New York State Department of Environmental Conservation Brownfield Cleanup Program for the Site.

IN WITNESS WHEREOF, the undersigned has hereto affixed the hand and seal of Midwest Storage Developers LLC this day of November 2021.

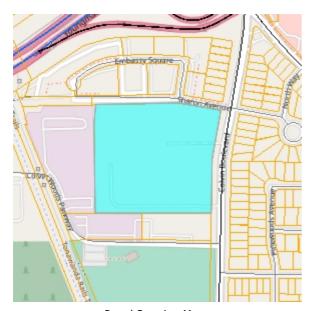
David Hood

Title: General Manager

Midwest Storage Developers LLC

Sworn to before me this law day of November 2021.

Caurtney M. Meal Notary Public COURTNEY MARIE NEAL
Notery Public, State of Indiana
Tippecance County
Commission # 684471
My Commission Expires
May 01, 2024



Parcel Overview Map

Parcel Detail Map

PIN: 1464890531500001004110

**SBL:** 53.15-1-4.11

Address: 2122 COLVIN BLVD

Owner 1: GREIF CONTAINERS INC

Owner 2:

Mailing Address: 425 WINTER RD

City/Zip: DELAWARE OH 43015

Municipality: Tonawanda

**Property Class: 710** 

Class Description: C - Manufacture

**Front:** 715.24

Depth: 0

Deed Roll: 1

**Deed Book:** 11092

Deed Page: 6180

**Deed Date:** 

**Acreage:** 13.7280744

**Total Assessment:** \$1,251,200

Land Assessment: \$220,500

**County Taxes:** \$1,251,200

Town Taxes: \$0

School Taxes: \$0

Village Taxes: \$0

School District: KENMORE-TONAWANDA UNION FREE

**SCHOOL** 

Year Built: 0

Sqft Living Area:

Condition: 0

**Heating:** 0

**Basement:** 0

Fireplace: 0

**Beds:** 0

Baths: 0

# **EXHIBIT A4**



425 Winter Road Delaware, OH 43015 www.greif.com

August 9, 2021

Chief, Site Control Section New York State Department of Environmental Conservation Division of Environmental Remediation 625 Broadway Albany, NY 12233-7020

RE: DEC Site ID No. V00334; 2122 Colvin Boulevard, Tonawanda, NY

To whom it may concern,

This letter shall serve as the required notification that ownership of DEC Site ID No. V00334 located at 2122 Colvin Boulevard, Tonawanda, Erie County, New York was transferred from Greif Packaging LLC (successor-in-interest to Greif, Inc) to Midwest Storage Developers, LLC on July 16, 2021 by a deed recorded in Book 11384, Page 860 in the Clerk's Office of Erie County, New York.

Contact information for new owner is:

David Hood, Manager, Midwest Storage Developers, LLC 323 Columbia St., Suite 300 Lafayette, IN 47901 (765) 491-1723 d.hood@hotmail.com

Thank you,

Gregory M. Layer

# **EXHIBIT A5**



AT A REGULAR MEETING OF THE TOWN OF TONAWANDA PLANNING BOARD HELD ON JUNE 2, 2021 AT 7:00 PM IN THE TOWN BOARD COUNCIL CHAMBERS, MUNICIPAL BUILDING, KENMORE NEW YORK THERE WERE:

PRESENT: Kenneth Swanekamp Chairman

**Robert Morris** 

Fred Kubus Secretary

**Mark Rountree** 

Fred Frank Vice Chairman

**Denis Uminski** 

**Absent:** Joseph Frandina

Also Present: Lawrence Hoffman, Senior Code Enforcement Officer, Matthew Sutton, Town Engineer, Randy Pekarski, Town Engineer, Michael Kooshoian, Town Attorney, James Hartz, Director Planning and Development, John Bargnesi, Councilman

- 1. Approval of Minutes May 5, 2021
- 2. Town Board and Zoning Board of Appeals Actions
- 3. Site Plan Review
  - a. 1692-1752 Sheridan Drive (former Bon Ton site) Site Plan amendment, SEQR Determination (action)
  - b. 1692-1752 Sheridan Drive (former Bon Ton site) Site Plan amendment, Site Plan (action)
  - c. 1980 Niagara Falls Blvd. Northtown Automotive Companies, Use of former Roadhouse Grill for automobile storage, Site Plan (action)
  - e. 2122 Colvin Blvd Conversion of former Greif Containers building to Life Storage, Site Plan (action)
  - f. Verizon 5G small cell on Niagara Falls Blvd., Site Plan (action)

- 4. Preliminary Site Plan Review
  - a. 3500 River Road PeroxyChem Water Intake and Pump station (discussion)
  - b. 113, 115 and 125 Grand Island Blvd amended Site Plan Review for Commercial Building (discussion)
  - c. 380, 400, 408 416 Vulcan Street Partial demolition, re-use of industrial buildings (discussion)
- 5. Preliminary Site Plan Review and Performance Standards Permit
  - a. 1110 Military Road Warehousing (discussion)
- 6. Other items
  - a. 2375 Sheridan Drive, Royal Car Wash residential impact
  - b. Townwide Rezoning Project

#### **Approval of Minutes May 5, 2021**

Mr. Uminski moved that the minutes of the Planning Board meeting 5/5/21 be approved as typed and presented.

Seconded by Mr. Morris

Carried Six (6) Ayes and No (0) Nays

#### **Town Board and Zoning Board of Appeals Actions**

None pending that require Planning Board action.

Site Plan Review & SEQR Determination 1692-1752 Sheridan Drive (former Bon Ton site) Site Plan amendment Applicant: Dave Zuppelli - Engineer - Benderson Development

At the May 6, 2020 meeting the Board members approved the site plan application for the construction of 2 retail/food buildings and re-use of former Bon Ton main building.

At the May 5, 2021 meeting the applicant submitted a revised site plan to remove the proposed 8,465 sf building closest to the former Bon Ton building and maintain that area as parking associated with the re-use of the former Bon Ton building as medical offices and increase green space on the overall site.

The Board tabled their decision pending a revised landscape plan and SEQR review.

The applicant submitted a revised landscape plan.

Motion: Approve the Application of Benderson Development Co./Sherdel-A LLC for Review of an Amended Site Plan for the Re-Use of the Former Bon Ton Main Building Located at 1692 Sheridan Drive.

WHEREAS, by Resolution dated May 6, 2020, the Planning Board approved the site plan application of Benderson Development Co./Sherdel-A LLC for the re-use of the former Bon Ton main building located at 1692 Sheridan Drive; and

WHEREAS, Benderson Development Co./Sherdel-A LLC has submitted an application for review of an amended site plan, which will now include only one out building with additional parking and increased landscaping at the site; and

WHEREAS, Mr. Kubus moved that the Planning Board concurs with the recommendation of the SEQR Committee that the revised site plan is consistent with the prior negative declaration issued by the Planning Board, which motion was seconded by Mr. Frank and carried by all; and

WHEREAS, the Planning Board on June 2, 2021 held a public hearing on the Site Plan application; and

WHEREAS, the Planning Board reviewed the plans and specifications for the proposed project; and

WHEREAS, the Site Plan was referred to the Town's various review agencies for comments; and

WHEREAS, the Planning Board made its findings in accordance with §27-11B (4) of the Town Code; and

BE IT FURTHER RESOLVED, that the Planning Board, in accordance with §27-10 of the Town Code, hereby **Approves** said Site Plan dated 3/23/20; with revisions dated 5/13/21; and

BE IT FURTHER RESOLVED, that the Planning Board shall file said determination with the Town Clerk pursuant to §27-11B(7); and

BE IT FURTHER RESOLVED, that the Planning Board Chairman is authorized to execute any necessary documents in connection with this determination

RESULT: ADOPTED (UNANIMOUS)

MOVER: Robert Morris SECONDER: Fred Kubus

AYES: Kenneth Swanekamp, Mark Rountree, Denis Uminski, Fred Frank

I do certify that I have compared the foregoing with the original minute of the regular meeting of the Planning Board held on June 2, 2021 and that the foregoing is a true and correct transcript from said original minutes and the whole thereof, and that the resolutions duly adopted by said Planning Board are on file in the Town Clerk's Office.

Kenneth Swanekamp, Chairman
Town of Tonawanda, NY

#### **Site Plan Review**

# 1980 Niagara Falls Blvd. – Northtown Automotive Companies, Use of former Roadhouse Grill for automobile storage

At the April 7, 2021 meeting the Board conducted a preliminary review of the site plan application and recommended approval to issue a Special Use Permit for automobile storage located at 1980 Niagara Falls Blvd.

The Planning Board tabled site plan approval pending Town Board approval of the Special Use Permit.

The Town Board passed a resolution to issue a Special Use permit at the May 17, 2021 meeting.

Note: The applicant is required to return to the Town prior to the use of the building.

MOTION: Approve the Site Plan Application of Northtown Automotive Companies, for Automobile Storage located at 1980 Niagara Falls Blvd and Authorize the Chairman to Execute any Necessary Documents in Connection Therewith.

WHEREAS, by Resolution 2021-385 dated May 17, 2021, the Town Board issued a Negative Declaration in accordance with 6 NYCRR, Part 617.

WHEREAS, by Resolution 2021-386 dated May 17, 2021 the Town Board issued a Special Use Permit for Automobile storage: and

WHEREAS, Richard Pieri has applied to the Town of Tonawanda Planning Board for Site Plan review for 1980 Niagara Falls Blvd; and

WHEREAS, the Planning Board on June 2, 2021 held a public hearing on the Site Plan application; and

WHEREAS, the Planning Board reviewed the plans and specifications for the proposed project; and

WHEREAS, the Site Plan was referred to the Town's various review agencies for comments; and

WHEREAS, the Planning Board made its findings in accordance with §27-11B (4) of the Town Code; and

BE IT FURTHER RESOLVED, that the Planning Board, in accordance with §27-10 of the Town Code, hereby **Approves** said Site Plan dated 3/15/21; and

BE IT FURTHER RESOLVED, that the Planning Board shall file said determination with the Town Clerk pursuant to §27-11B(7); and

BE IT FURTHER RESOLVED, that the Planning Board Chairman is authorized to execute any necessary documents in connection with this determination.

RESULT: ADOPTED (UNANIMOUS)

MOVER: Denis Uminski SECONDER: Robert Morris

AYES: Kenneth Swanekamp, Fred Frank, Fred Kubus, Mark Rountree

I do certify that I have compared the foregoing with the original minutes of the regular meeting of the Planning Board held on June 2, 2021 and that the foregoing is a true and correct transcript from said original minutes and the whole thereof, and that the resolutions duly adopted by said Planning Board are on file in the Town Clerk's Office.

#### **Site Plan Review**

2122 Colvin Blvd – Conversion of former Greif Containers building to Life Storage

Applicants: Marc Romanowski – Attorney Amanda Phetteplace – Stantec

At the April 7 and May 5, 2021 meeting the Board conducted a preliminary review of the site plan application and recommended approval to issue a Performance Standards Use Permit for Life Storage located at 2122 Colvin Blvd.

The Town Board passed a resolution to issue a Performance Standards Use Permit at the May 17, 2021 meeting.

Revised drawings were submitted showing fencing, landscaping and potential additional phases. This includes the gravel parking areas along the south entrance road which will not be usable for parking and if not approved for additional storage phases within one year will be landscaped and grassed.

MOTION: Approve the Site Plan Application of Storage Capital Partners LLC & Boxes Storage Developers LLC operating as Life Storage located at 2122 Colvin Blvd and Authorize the Chairman to Execute any Necessary Documents in Connection Therewith.

WHEREAS, by Resolution 2021-393 dated May 17, 2021, the Town Board issued a Negative Declaration in accordance with 6 NYCRR, Part 617.

WHEREAS, by Resolution 2021- 392 dated May 17, 2021, the Town Board issued a Performance Standards Use Permit for Life Storage: and

WHEREAS, Marc Romanowski on behalf of Storage Capital Partners LLC & Boxes Storage Developers LLC has applied to the Town of Tonawanda Planning Board for Site Plan review for 2122 Colvin Blvd; and

WHEREAS, the Planning Board on June 2, 2021 held a public hearing on the Site Plan application; and

WHEREAS, the Planning Board reviewed the plans and specifications for the proposed project; and

WHEREAS, the Site Plan was referred to the Town's various review agencies for comments; and

WHEREAS, the Planning Board made its findings in accordance with \$27-11B (4) of the Town Code; and

BE IT FURTHER RESOLVED, that the Planning Board, in accordance with §27-10 of the Town Code, hereby **Approves** said Site Plan dated 5/11/21; and

BE IT FURTHER RESOLVED, that the Planning Board shall file said determination with the Town Clerk pursuant to §27-11B(7); and

BE IT FURTHER RESOLVED, that the Planning Board Chairman is authorized to execute any necessary documents in connection with this determination.

RESULT: ADOPTED (UNANIMOUS)

MOVER: Robert Morris SECONDER: Fred Frank

AYES: Kenneth Swanekamp, Fred Kubus, Denis Uminski, Mark Rountree

I do certify that I have compared the foregoing with the original minutes of the regular meeting of the Planning Board held on June 2, 2021 and that the foregoing is a true and correct transcript from said original minutes and the whole thereof, and that the resolutions duly adopted by said Planning Board are on file in the Town Clerk's Office.

#### **Site Plan Review**

#### Verizon 5G small cell on Niagara Falls Blvd., Site Plan

At the May 5, 2021 meeting the Board held a discussion on the proposed installation of a 5G small cell located on Niagara Falls Blvd. .

The Town is looking to establish a license agreement and design standards.

Town attorney, Michael Kooshian, stated that a copy of the draft master license agreement has been distributed for review.

Mr. Kubus moved to table this item.

Seconded by Mr. Morris

Carried Six (6) Aye and No (0) Nays

#### **Preliminary Site Plan Review**

3500 River Road - PeroxyChem Water Intake and Pump station

Applicant: David Barnes – Project Engineer Alan Wuebker – Plant Manager

At the July 1, 2020 meeting the Board conducted a preliminary review of the site plan application for a water intake and pump station located at 3500 River Road.

The Board tabled their decision pending SEQR determination by the DEC, variance for the setback and a revised site plan application.

The DEC issued a negative declaration April 30, 2021.

The SEQR Committee recommended the Planning Board issue a negative declaration at its May 12, 2021 meeting.

Mr. Barnes gave a brief summary on the proposed project stating that the environmental regulations for cooling water have changed, which will require the need to upgrade their facilities. All permits and certifications from the Army Corps of Engineers and the DEC are in place.

Final site plan approval will be granted at the July 7, 2021 meeting.

#### **Preliminary Site Plan Review**

# 113, 115 and 125 Grand Island Blvd – amended Site Plan Review for Commercial Building

#### **Applicant:** Anthony Pandolfe – Carmina Wood Morris DPC

At the March 4, 2020 meeting the Board granted site plan approval for the construction of a two-story multi-use building.

A revised site plan was submitted for the construction of a single story mixed use building.

Motion: Approve the Application of RC Jordan Properties LLC, for Review of an Amended Site Plan for a Single Story Mixed Use Building located at 113, 115 & 125 Grand Island Blvd.

WHEREAS, by Resolution dated March 4, 2020 the Planning Board approved the site plan application of RC Jordan Properties LLC for the construction of a two-story mixed use building located at 113, 115 &125 Grand Island Blvd.

WHEREAS, RC Jordan Properties LLC has submitted an application for review of an amended site plan, which will now be constructed as a single story mixed use building; and

WHEREAS, Mr. Kubus moved that the revised site plan will have no additional impact on the environment and therefore is consistent with the negative declaration previously issued for this project, which motion was seconded by Mr. Morris and carried by all; and

WHEREAS, the Planning Board on June 2, 2021 held a public hearing on the Site Plan application; and

WHEREAS, the Planning Board reviewed the plans and specifications for the proposed project; and

WHEREAS, the Site Plan was referred to the Town's various review agencies for comments: and

WHEREAS, the Planning Board made its findings in accordance with §27-11B (4) of the Town Code; and

BE IT FURTHER RESOLVED, that the Planning Board, in accordance with §27-10 of the Town Code, hereby **Approves** said Revised Site Plan dated 2/19/20; with revisions dated5/6/21; and

BE IT FURTHER RESOLVED, that the Planning Board shall file said determination with the Town Clerk pursuant to §27-11B(7); and

BE IT FURTHER RESOLVED, that the Planning Board Chairman is authorized to execute any necessary documents in connection with this determination.

RESULT: ADOPTED
MOVER: Fred Kubus
SECONDER: Denis Uminski

AYES: Kenneth Swanekamp, Robert Morris, Fred Frank, Mark Rountree

I do certify that I have compared the foregoing with the original minutes of the regular meeting of the Planning Board held on June 2, 2021 and that the foregoing is a true and correct transcript from said original minutes and the whole thereof, and that the resolutions duly adopted by said Planning Board are on file in the Town Clerk's Office.

**Preliminary Site Plan Review** 

380, 400, 408 416 Vulcan Street – Partial demolition, re-use of industrial buildings Applicants: Dave Clare - Austin Development Kevin Stocker - Attorney

The Board members held a discussion with the applicants on the proposed re-use of the industrial buildings.

The Board tabled their decision pending a phase one site plan application.

Seconded by Mr. Frandina

Carried Six (6) Ayes and No (0) Nays

### Preliminary site Plan Review and Performance Standards Permit 1110 Military Road – Warehousing

At the January 6, 2021 meeting the Board members held a discussion with the applicant on the proposed warehouse located at 1110 Military Road.

The Board tabled their decision pending a layout of the building, a list of materials stored in the building and sprinkler reports.

The Chairman reported that he received an email from the applicant stating that the fire reports are being prepared.

To date no reports have been received.

### **Other items**

**2375 Sheridan Drive, Royal Car Wash – residential impact** - Matthew Sutton stated that the sound study expert is under contract and the testing will be take place in June.

**Townwide Rezoning Project** – James Hartz reported that a meeting was held with the consultants. They are exploring ways to simplify the code for better usability.

Meeting adjourned 8:00 PM

Respectfully submitted,

Fred Kubus/jd Secretary

# APPENDIX B BCP APPLICATION PART B – SECTIONS V - XI

SECTION VI – CURRENT PROPERTY OWNER/OPERATOR INFORMATION
SECTION VII – REQUESTOR ELIGIBILITY

**SECTION IX - CONTACT LIST** 

SECTION X – LAND USE FACTORS

EXHIBIT B1 – DOCUMENT REPOSITORY CONFIRMATION



## BCP Application – Part B

#### Section V – Section X

#### 2122 Colvin Boulevard Site

#### SECTION VI – CURRENT PROPERTY OWNER/OPERATOR INFORMATION

Reasonable attempts were made to attain complete information regarding current and previous site owners and operators. Information for the previous and current owners/operators are provided in the table below, as available.

Parcel Address	Use	Approx. Date(s)	Relationship to Applicant	
2122 Colvin Boulevard				
Current Owner/Operator				
Midwest Storage Developers LLC 323 Columbia Street, Suite 300 Lafayette, IN 47901 David Hood Phone: (765) 491-1723 Email: d.hood@hotmail.com	Vacant	July 16, 2021 to Present	Applicant	
Previous Owners/Operators				
Greif Containers Inc. 425 Winter Road Delaware, Ohio 43015	Industrial/ Vacant	March 22, 2005 to July 15, 2021	None – No Relationship	
Greif Bros Corporation 425 Winter Road Delaware, Ohio 43015	Industrial	December 24, 1984 to March 22, 2005	None – No Relationship	
Sonoco Products Company 1 North Second Street Hartsville, SC 29550	Industrial	1984 to 1998	None – No Relationship	
Continental Fiber Drum and Continental Can Company	Industrial	1948 to 1984	None – No Relationship	

#### SECTION VII - REQUESTOR ELIGIBILITY INFORMATION

The Applicant, Midwest Storage Developers LLC, qualifies as a "Volunteer" in accordance with NY ECL 27-1405(1)(b) and 6NYCRR 375-3.2(b)(2). Previous Site activities have contaminated the site soil, groundwater, and soil vapor, which are attributable to its former use as a fiber drum/metal lid manufacturer and a former railroad spur in the long truck bay area, as documented in previous investigation reports. Applicant's liability for the parcel addressed ay 2122 Colvin Boulevard will arise solely from taking title to the property



# BCP Application – Part B Section V – Section X

#### 2122 Colvin Boulevard Site

(ownership) after the contaminants had already been released and/or placed at the Site. Prior to ownership the Applicant had no relationship with the entities which owned or operated the Site at the time of such disposal or discharge. The Applicant recently purchased the Site on July 16, 2021. Therefore, Midwest Storage Developers LLC is entitled to Volunteer status under NY ECL27-1405(1)(b).

The Site was previously enrolled in the former New York State Voluntary Cleanup Program (VCP), Site No. V-00334. Pursuant to the case of *Town of Brookhaven vs. Metropolitan Transportation Authority*, No. Index No. 2015-04273 (Sup Ct.-Suffolk Cty), the VCP has been deemed *ultra vires* and the program was subsequently terminated by the NYSDEC. Because of this, the Site remains eligible for entry into the BCP and remains eligible for both site preparation and tangible property credits. As demonstrated in Appendix A, Section IV, Environmental Assessment Narrative, soil, groundwater, and soil vapor contamination exists at the Site. VOCs and SVOCs in soil exceed their respective PGWSCOs and/or CSCOs and elevated concentrations of VOCs in groundwater exceeding their respective GWQS/GV. Recent groundwater monitoring results (October 2020) indicated cVOC concentrations as high as 833,800 ug/L in the vicinity of the former varnish pit and DNAPL and LNAPL still accumulated in wells. Additionally, due to the elevated VOCs present in the soil and groundwater and presence of NAPL, soil vapor is also impacted.

#### **SECTION IX – CONTACT LIST INFORMATION**

#### Site Contact List

The following is the contact list for the subject property. Each contact will be sent fact sheets throughout the project's duration.



# BCP Application – Part B Section V – Section X 2122 Colvin Boulevard Site

#### Erie County Contacts:

Honorable Mark Poloncarz Erie County Executive 95 Franklin Street Buffalo, NY 14202

Commissioner Daniel Castle. Erie Co. Environment & Planning 95 Franklin Street, 10<sup>th</sup> Floor Buffalo, NY 14202

Mr. Robert M. Graber Erie County Legislature Clerk 92 Franklin Street Buffalo, NY 14202

Commissioner Gale Burstein, MD Erie County Health Department 95 Franklin Street, Room 931 Buffalo, NY 14202

Town of Tonawanda Contacts:

Joseph H. Emminger, Supervisor Town of Tonawanda 2919 Delaware Ave #14 Buffalo, NY 14217

Kenneth Swanekamp, Chairman Town of Tonawanda Planning Board 2919 Delaware Ave #14 Buffalo, NY 14217 Erie County Legislator Kevin R. Hardwick District 4 92 Franklin Street, 4<sup>th</sup> Floor Buffalo, NY 14202

Mr. John Hood Erie Co. Environment & Planning 95 Franklin Street, 10<sup>th</sup> Floor Buffalo, NY 14202

Mr. John Cappellino ECIDA 95 Perry Street Buffalo, NY 14203

Commissioner Daniel Neaverth, Jr. Erie County Local Emergency 45 Elm Street Buffalo, NY 14203

John Bargnesi, Jr. Counsilman/Deputy Supervisor 2919 Delaware Ave #14 Buffalo, NY 14217



# BCP Application – Part B Section V – Section X 2122 Colvin Boulevard Site

Supplier of Potable Water:

Town of Tonawanda Water/Sewer Maintenance Department 525 Belmont Avenue Buffalo, NY 14223

Local News Media:

Buffalo News ATTN: Ms. Aaron Besecker 1 News Plaza Buffalo, NY 14240

WIVB - Ch. 4 ATTN: Ms. Lisa Fullone 2077 Elmwood Avenue Buffalo, NY 14207

WJYE ATTN: Environmental News Desk 1700 Rand Building

Buffalo, NY 14203

WBEN News Radio 930 Entercom Radio of Buffalo 500 Corporate Pkwy, Suite 200 Buffalo, NY 14226

Nearby Schools:

Rev. Sebastian Pierro, Pastor St. Amelia School 2999 Eggert Road Tonawanda, NY 14150 WGRZ TV - Ch. 2 ATTN: Ms. Maria Sisti 259 Delaware Avenue Buffalo, NY 14202

WKBW News Channel 7 ATTN: Ms. Melanie Pritchard 7 Broadcast Plaza Buffalo, NY 14202

Business First ATTN: Anne Marie Franczyk 465 Main Street Buffalo, NY 14203-1793

WNED, Environmental News Desk ATTN: Mr. Michael Desmond P.O. Box 1263, Horizons Plaza Buffalo, NY 14240

Patrick Heyden, Principal Kenmore East Senior High School 350 Fries Road Tonawanda, NY 14150



#### **BCP** Application – Part B

#### Section V – Section X

#### 2122 Colvin Boulevard Site

Mary Holzerland, Principal Cardinal O'Hara High School 39 O'Hara Road

Tonawanda, NY 14150

Robert Ross, Principal Mullen Elementary School

130 Syracuse Street Tonawanda, NY 14150

David King, Principal Thomas A. Edison Elementary 236 Grayton Road

236 Grayton Road Tonawanda, NY 14150

New Life Day Care 80 Luksin Drive Tonawanda, NY 14150 Michael J. Huff, Principal Herbert Hoover Middle School 199 Thorncliff Road Buffalo, NY 14223

First Class Nursery School 1530 Colvin Boulevard Tonawanda, NY 14223

Document Repository

Ms. April Thompkins Sr. Library Clerk Buffalo & Erie County Public Library 1 Lafayette Square

Buffalo, NY 1420

John Gaff Director City of Tonawanda Public Library 333 Main Street Tonawanda, NY 14150



# BCP Application – Part B Section V – Section X 2122 Colvin Boulevard Site

## Adjacent Property Owners

Information for the residents, owners, and occupants of the properties adjacent to the Site are provided in the table below (see Figure 12).

Adjacent Property Address		pperty Address	Property Owner Mailing Address	
No.	Street	Property Use		
50	Sharon Avenue	Sewage treatment and water pollution control	Town of Tonawanda 2919 Delaware Avenue Kenmore, NY 14217	
45	Embassy Square	Apartments	Indus Embassy Associates NY Limited Partnership 3375 Brighton Henrietta Townline Rochester, NY 14623	
21	Embassy Square	Apartments	Embassy Square Apartments LLC 230 North Street Buffalo, NY 14201	
3	Embassy Square	Apartments	Embassy Square Apartments LLC 230 North Street Buffalo, NY 14201	
4	Embassy Square	Apartments	Indus Embassy Associates NY Limited Partnership 3375 Brighton Henrietta Townline Rochester, NY 14623	
2162	Colvin Boulevard	One family year-round residence	Larry P. Lade and Carolyn H. Lade 2162 Colvin Boulevard Tonawanda, NY 14150	
17	Sharon Avenue	One family year-round residence	Donna Mundie 17 Sharon Avenue Tonawanda, NY 14150	



# BCP Application – Part B Section V – Section X

## 2122 Colvin Boulevard Site

18	Sharon Avenue	One family year-round residence	Diane Chmielewski 18 Sharon Avenue Tonawanda, NY 14150
2145	Colvin Boulevard	One family year-round residence	Coleen E. Graham 2145 Colvin Boulevard Tonawanda, NY 14150
2141	Colvin Boulevard	One family year-round residence	Richard C. Herman and Anne L. Herman 2141 Colvin Boulevard Tonawanda, NY 14150
2135	Colvin Boulevard	One family year-round residence	Tricia Graham 2135 Colvin Boulevard Tonawanda, NY 14150
2131	Colvin Boulevard	Sewage treatment and water pollution control	Town of Tonawanda 2919 Delaware Avenue Kenmore, NY 14217
2121	Colvin Boulevard	Two family year-round residence	David T. Fix and Donna K. Fix 2121 Colvin Boulevard Tonawanda, NY 14150
2115	Colvin Boulevard	Two family year-round residence	Aleksandr Zhilevich and Lyudmila Zhilevich 6825 Bear Ridge Road Lockport, NY 14094
2107	Colvin Boulevard	Two family year-round residence	Anita Hoch 2107 Colvin Boulevard Tonawanda, NY 14150
2101	Colvin Boulevard	Two family year-round residence	Aaron J. Beauregard 74 Wellingwood Drive East Amherst, NY 14051



# BCP Application – Part B

# Section V – Section X

## 2122 Colvin Boulevard Site

2097	Colvin Boulevard	Two family year-round residence	DRNR Properties LLC 46 Graystone Lane Orchard Park, NY 14127
2091	Colvin Boulevard	Two family year-round residence	DRNR Properties LLC 46 Graystone Lane Orchard Park, NY 14127
2085	Colvin Boulevard	Two family year-round residence	Francis J. Gaglione Jr. and Laura A. Gaglione 677 Mill Street Williamsville, NY 14221
2081	Colvin Boulevard	Two family year-round residence	Li Fang Tseng 383 Alberta Street Amherst, NY 14226
2075	Colvin Boulevard	Two family year-round residence	Miroslava Tomic and Danka Tomic 2075 Colvin Boulevard Tonawanda, NY 14150
100	Colvin Woods Parkway	Office Building	I-290 Colvin Associates LLC C/O Ciminelli Real Estate Corp. 50 Fountain Plaza, Suite 500 Buffalo, NY 14202
200	Colvin Woods Parkway	Office Building	Blue Angels Properties LLC a NY Limited Liability Co. C/O C/O John W. Danforth Co. 300 Colvin Woods Parkway Tonawanda, NY 14150
300	Colvin Woods Parkway	Manufacturing and Processing	Blue Angels Properties LLC a NY Limited Liability Co. C/O C/O John W. Danforth Co. 300 Colvin Woods Parkway Tonawanda, NY 14150



# BCP Application – Part B Section V – Section X 2122 Colvin Boulevard Site

#### **Document Repository**

The Buffalo and Erie County Library for the City of Tonawanda has agreed to act as the document repository for the proposed BCP Site. A letter of acknowledgement from the repository is included in Exhibit B1.

#### **SECTION X – LAND USE FACTORS**

#### 1 – Current Zoning

The project area is planned as commercial, consistent with the Town of Tonawanda zoning assigned to the Site (see Figure 13). The current zoning for the Site is PS-Performance Standards Use District (flexible zoning allowing for commercial and industrial uses). The Project received a Performance Standards Use Permit from the Tonawanda Town Board on May 17, 2021 and Site Plan approval from the Tonawanda Planning Board on June 2, 2021, which was included as Exhibit A5. To create consistency of permitted uses the Applicant will be seeking to rezone this northern portion of the Site to the same PS-Performance Standards Use District as the majority of the Site. This will allow a single cleanup target for the entire Site.

#### 2 <u>– Current Use</u>

The Site is improved with one (1) vacant building constructed in 1948 for drum and metal lid and rim manufacturing. A second, smaller, prefabricated building was constructed to house the former Treatment system. The remaining area is covered by asphalt pavement, concrete, and vegetated areas. The northwest portion of the Site is covered with dense vegetation.

#### 3, 4, 5 and 6 – Planned Future Use

The Volunteer plans to redevelop the ±13.73-acre Site as a self-storage facility. The existing building will be redeveloped with interior drive-through storage units and additional outbuildings will be constructed for exterior storage units. A preliminary project rendering of the development is included as Figure 6.





October 15, 2021

Ms. April Tompkins Repository Documents Buffalo & Erie County Public Library 1 Lafayette Square Buffalo, NY 14203

Re: Document Repository for Brownfield Cleanup Program

2122 Colvin Boulevard Site Tonawanda, New York

Dear Ms. Tompkins:

On behalf of our client, TurnKey Environmental Restoration, LLC in association with Benchmark Environmental Engineering & Science, PLLC would like to request the Buffalo & Erie County Public Library, City of Tonawanda Public Library to act as the document repository for the above-referenced Site. In the future, we will be sending various documents relating to the Site that should be made available for public review upon request.

Please contact me if you have questions or require additional information.

Sincerely,

TurnKey Environmental Restoration, LLC

Chelsea Kanaley

Geologist

File: T0594-021-001

Chelsea Kanaley

Strong Advocates, Effective Solutions, Integrated Implementation

From: <u>April Tompkins</u>
To: <u>Chelsea N. Kanaley</u>

Subject: RE: Document Repository Request - 2122 Colvin Boulevard Site (Final Correction)

**Date:** Friday, October 15, 2021 1:17:10 PM

Attachments: Document Repository Request - 2122 Colvin Boulevard Site.pdf

#### Good afternoon Chelsea,

Per your request, this is to inform you that the Buffalo and Erie County Public Library will be the repository for all document(s) submitted by your company for the Brownfield Cleanup Program at the **2122 Colvin Boulevard Site**. These documents will be made available for public viewing at the **City of Tonawanda Public Library** and/or any other library of your choice. Please refer to our procedure below.

We prefer that you do not take and/or send documents to individual libraries. Please bring or send your document(s), and <u>cover letter</u>, to the Central Library and we will process according to our procedure and distribute to the location of your choice. **If you would like a confirmation that your document was received, you will need to include the request in your cover letter and provide an email address.** 

Please keep the following in mind:

 Documents (including updates) for public viewing should be either brought in person (to my attention) to the Central Library's administrative reception desk located on the second floor or sent via mail carrier. Documents sent via e-mail will not be accepted. The mailing address is:

Attention: April Tompkins
Re: Repository Documents
Buffalo and Erie County Public Library
1 Lafayette Square
Buffalo, NY 14203

- Documents are made available within three business days after receipt, excluding weekends and holidays. Documents for the Central/Downtown library are located on the first floor in the Information Services Department.
- If you would like the document(s) distributed at **libraries other than Central**, you will need to send or give us the appropriate quantity of copies with labels regarding their destination(s). We will distribution accordingly. We do not make copies for distribution.
- Documents that cannot be stapled, should be kept together spiral bound or in a ring binder. Please do not send 'loose' papers, especially if including a cd or flash drive.
- You have the choice regarding the format (hard copy print and / or disk) you wish to submit. If submitting in both formats, please be sure that they are titled/labeled accordingly. If cd's

or flash drives are included, please secure to the corresponding printed document(s) to prevent it from getting lost or separated. Although CD-ROMs cannot be used on public library computers, patrons may bring in their personal laptop to view the disc in-house. If optional, an alternative is the availability to go online using a provided link for patrons to read/print. Patrons are not allowed to take original repository documents out of the Library.

If you still have any questions/concerns, please feel free to contact me by replying to this e-mail or by phone at 716-858-7129. Thank you.

Regards, April

From: Chelsea N. Kanaley < <a href="mailto:ckanaley@bm-tk.com">ckanaley@bm-tk.com</a>>

Sent: Friday, October 15, 2021 11:25 AM

**To:** April Tompkins < <a href="mailto:tompkinsa@buffalolib.org">tompkinsa@buffalolib.org</a>>

**Subject:** Document Repository Request - 2122 Colvin Boulevard Site

**CAUTION**: This email originated from outside of the Library. Attachment and links may not be safe!

Dear Ms. Tompkins,

Please see the attached document repository request for the Brownfield Cleanup Program.

Thank you, Chelsea Kanaley

#### Chelsea N. Kanaley

Geologist

ckanaley@bm-tk.com

## TurnKey Environmental Restoration, LLC

www.benchmarkturnkey.com

2558 Hamburg Turnpike, Suite 300, Buffalo, NY 14218

Phone: (716) 856-0635, Mobile: (716) 220-1093, Facsimile: (716) 856-0583

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# PREVIOUS ENVIRONMENTAL INVESTIGATIONS (PROVIDED ELECTRONICALLY)

SUBSURFACE INVESTIGATION, GREIF BROS. CORPORATION FACILITY, 2122 COLVIN BOULEVARD, TONAWANDA, NEW YORK – ENVIRONMENTAL RESOURCES MANAGEMENT, APRIL 1999.

VOLUNTARY REMEDIAL INVESTIGATION REPORT, GREIF BROS.
FACILITY, 2122 COLVIN BOULEVARD, TOWN OF TONAWANDA, ERIE
COUNTY, NEW YORK – ENVIRONMENTAL RESOURCES
MANAGEMENT, NOVEMBER 2001.

DATA GAP INVESTIGATION REPORT, GREIF BROS. SITE, 2122 COLVIN BOULEVARD, TOWN OF TONAWANDA, ERIE COUNTY, NEW YORK – ENVIRONMENTAL RESOURCES MANAGEMENT – DECEMBER 2003.

VAPOR INTRUSION EVALUATION REPORT, GREIF, INC. FACILITY, TOWN OF TONAWANDA, ERIE COUNTY, NEW YORK, NYSDEC VOLUNTARY CLEANUP PROGRAM #V00334-9 – ENVIRONMENTAL RESOURCES MANAGEMENT, NOVEMBER 2009.

DECISION DOCUMENT, GREIF BROS. SITE, TOWN OF TONAWANDA, ERIE COUNTY NEW YORK, SITE NO. V-00334-9 – NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION, JANUARY 2010, REVISED SEPTEMBER 2010.



TECHNICAL MEMORANDUM: PROPOSED CHANGE IN SELECTED REMEDY IN THE FORMER VARNISH UST AREA, GREIF, INC. FACILITY, TOWN OF TONAWANDA, ERIE COUNTY, NEW YORK, NYSDEC VOLUNTARY CLEANUP PROGRAM #V00334-9 – ENVIRONMENTAL RESOURCES MANAGEMENT, AUGUST 2010.

FORMER VARNISH LINE TANKS DECOMMISSIONING REPORT, GREIF FACILITY-TONAWANDA, NEW YORK, NYSDEC CBS NUMBER 9-000150 – ENVIRONMENTAL RESOURCES MANAGEMENT, SEPTEMBER 2010.

SITE MANAGEMENT PLAN, GREIF, INC. FACILITY, TOWN OF TONAWANDA, ERIE COUNTY, NEW YORK, NYSDEC VCP SITE Number V00334-9 – Environmental Resources Management, June 2016.

FINAL ENGINEERING REPORT, GREIF, INC. FACILITY, TOWN OF TONAWANDA, ERIE COUNTY, NEW YORK, NYSDEC SITE NUMBER V00334-9 – ENVIRONMENTAL RESOURCES MANAGEMENT, JUNE 2017.

PHASE I ENVIRONMENTAL SITE ASSESSMENT, 2122 COLVIN BOULEVARD, TONAWANDA, NEW YORK – STANTEC CONSULTING SERVICES, MARCH 2021.

PHASE II ENVIRONMENTAL SITE ASSESSMENT, 2122 COLVIN BOULEVARD, TONAWANDA, NEW YORK, NYSDEC VOLUNTARY CLEANUP PROGRAM SITE V00334 – STANTEC CONSULTING SERVICES, APRIL 2021.

PERIODIC REVIEW REPORT, GREIF, INC. FACILITY, 2122 COLVIN BOULEVARD TONAWANDA, NEW YORK, NYSDEC SITE NUMBER V00334 – ENVIRONMENTAL RESOURCES MANAGEMENT, AUGUST 2021.

