

Full Environmental Assessment Form
Part 1 - Project and Setting

Instructions for Completing Part 1

Part 1 is to be completed by the applicant or project sponsor. Responses become part of the application for approval or funding, are subject to public review, and may be subject to further verification.

Complete Part 1 based on information currently available. If additional research or investigation would be needed to fully respond to any item, please answer as thoroughly as possible based on current information; indicate whether missing information does not exist, or is not reasonably available to the sponsor; and, when possible, generally describe work or studies which would be necessary to update or fully develop that information.

Applicants/sponsors must complete all items in Sections A & B. In Sections C, D & E, most items contain an initial question that must be answered either "Yes" or "No". If the answer to the initial question is "Yes", complete the sub-questions that follow. If the answer to the initial question is "No", proceed to the next question. Section F allows the project sponsor to identify and attach any additional information. Section G requires the name and signature of the applicant or project sponsor to verify that the information contained in Part 1 is accurate and complete.

A. Project and Applicant/Sponsor Information.

Name of Action or Project: C&D Transfer Facility - Lardon Disposal Services, Inc.		
Project Location (describe, and attach a general location map): 0 Woodlawn Avenue, Hamburg, NY		
Brief Description of Proposed Action (include purpose or need): Lardon currently has a 5-year lease with New Enterprise Stone & Lime Co. to use an approximately 3-acre piece of property with a 2,500 SF building. Lardon would like to accept its own construction and demolition (C&D) debris with an option to accept C&D debris from other disposal and recycling companies. Lardon anticipates using its existing weigh scale at 202 Lake Avenue in Blasdell, NY. All operations would be conducted within the building, and any outdoor storage would be temporary, contained, and covered. Recyclables would be contained in roll-off containers, and sent to Metalico or Niagara Metals, and non-recyclables would be placed in walking floor trailers for transport to Modern Landfill.		
Name of Applicant/Sponsor: Lardon Disposal Services, Inc.		Telephone: 716-583-7761 E-Mail: lardon@lardoncorp.com
Address: 108 Lake Avenue		
City/PO: Blasdell		State: NY Zip Code: 14219
Project Contact (if not same as sponsor; give name and title/role): Jonathan Palmer (Owner)		Telephone: 716-583-7761 E-Mail: lardon@lardoncorp.com
Address: 108 Lake Avenue		
City/PO: Blasdell		State: NY Zip Code: 14219
Property Owner (if not same as sponsor): New Enterprise Stone & Lime Co., Inc.		Telephone: 716-566-9607 E-Mail: SSimmons@Nesl.com
Address: 3912 Brumbaugh Rd		
City/PO: New Enterprise		State: PA Zip Code: 16664

B. Government Approvals

B. Government Approvals, Funding, or Sponsorship. (“Funding” includes grants, loans, tax relief, and any other forms of financial assistance.)		
Government Entity	If Yes: Identify Agency and Approval(s) Required	Application Date (Actual or projected)
a. City Counsel, Town Board, <input type="checkbox"/> Yes <input type="checkbox"/> No or Village Board of Trustees		
b. City, Town or Village <input type="checkbox"/> Yes <input type="checkbox"/> No Planning Board or Commission		
c. City, Town or <input type="checkbox"/> Yes <input type="checkbox"/> No Village Zoning Board of Appeals		
d. Other local agencies <input type="checkbox"/> Yes <input type="checkbox"/> No		
e. County agencies <input type="checkbox"/> Yes <input type="checkbox"/> No		
f. Regional agencies <input type="checkbox"/> Yes <input type="checkbox"/> No		
g. State agencies <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	NYSDEC Part 361-5 Permit	5/14/2024
h. Federal agencies <input type="checkbox"/> Yes <input type="checkbox"/> No		
i. Coastal Resources.		
i. Is the project site within a Coastal Area, or the waterfront area of a Designated Inland Waterway?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
ii. Is the project site located in a community with an approved Local Waterfront Revitalization Program?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
iii. Is the project site within a Coastal Erosion Hazard Area?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	

C. Planning and Zoning

C.1. Planning and zoning actions.

Will administrative or legislative adoption, or amendment of a plan, local law, ordinance, rule or regulation be the Yes No only approval(s) which must be granted to enable the proposed action to proceed?

- **If Yes**, complete sections C, F and G.
- **If No**, proceed to question C.2 and complete all remaining sections and questions in Part 1

C.2. Adopted land use plans.

a. Do any municipally- adopted (city, town, village or county) comprehensive land use plan(s) include the site Yes No where the proposed action would be located?

If Yes, does the comprehensive plan include specific recommendations for the site where the proposed action Yes No would be located?

b. Is the site of the proposed action within any local or regional special planning district (for example: Greenway; Yes No Brownfield Opportunity Area (BOA); designated State or Federal heritage area; watershed management plan; or other?)

If Yes, identify the plan(s):

NYS Heritage Areas:West Erie Canal Corridor

c. Is the proposed action located wholly or partially within an area listed in an adopted municipal open space plan, Yes No or an adopted municipal farmland protection plan?

If Yes, identify the plan(s):

f. Does the project include new residential uses?

Yes No

If Yes, show numbers of units proposed.

One Family

Two Family

Three Family

Multiple Family (four or more)

Initial Phase

At completion

Initial Phase

Yes No

If Yes,

i. Total number of structures _____

ii. Dimensions (in feet) of largest proposed structure: _____ height; _____ width; and _____ length

iii. Approximate extent of building space to be heated or cooled: _____ square feet

h. Does the proposed action include construction or other activities that will result in the impoundment of any liquids, such as creation of a water supply, reservoir, pond, lake, waste lagoon or other storage?

Yes No

If Yes,

i. Purpose of the impoundment: _____

ii. If a water impoundment, the principal source of the water: _____

Ground water Surface water streams Other specify: _____

iii. If other than water, identify the type of impounded/contained liquids and their source.

iv. Approximate size of the proposed impoundment. Volume: _____ million gallons; surface area: _____ acres

v. Dimensions of the proposed dam or impounding structure: _____ height; _____ length

vi. Construction method/materials for the proposed dam or impounding structure (e.g., earth fill, rock, wood, concrete):

D.2. Project Operations

a. Does the proposed action include any excavation, mining, or dredging, during construction, operations, or both? Yes No

(Not including general site preparation, grading or installation of utilities or foundations where all excavated materials will remain onsite)

If Yes:

i. What is the purpose of the excavation or dredging? _____

ii. How much material (including rock, earth, sediments, etc.) is proposed to be removed from the site?

• Volume (specify tons or cubic yards): _____

• Over what duration of time? _____

iii. Describe nature and characteristics of materials to be excavated or dredged, and plans to use, manage or dispose of them.

iv. Will there be onsite dewatering or processing of excavated materials? Yes No

If yes, describe. _____

v. What is the total area to be dredged or excavated? _____ acres

vi. What is the maximum area to be worked at any one time? _____ acres

vii. What would be the maximum depth of excavation or dredging? _____ feet

viii. Will the excavation require blasting? Yes No

ix. Summarize site reclamation goals and plan: _____

b. Would the proposed action cause or result in alteration of, increase or decrease in size of, or encroachment

Yes No

into any existing wetland, waterbody, shoreline, beach or adjacent area?

If Yes:

i. Identify the wetland or waterbody which would be affected (by name, water index number, wetland map number or geographic description): _____

ii. Describe how the proposed action would affect that waterbody or wetland, e.g. excavation, fill, placement of structures, or alteration of channels, banks and shorelines. Indicate extent of activities, alterations and additions in square feet or acres:

iii. Will the proposed action cause or result in disturbance to bottom sediments? Yes No

If Yes, describe:

iv. Will the proposed action cause or result in the destruction or removal of aquatic vegetation? Yes No

If Yes:

- acres of aquatic vegetation proposed to be removed: _____
- expected acreage of aquatic vegetation remaining after project completion: _____
- purpose of proposed removal (e.g. beach clearing, invasive species control, boat access): _____

- proposed method of plant removal: _____
- if chemical/herbicide treatment will be used, specify product(s): _____

v. Describe any proposed reclamation/mitigation following disturbance: _____

c. Will the proposed action use, or create a new demand for water? Yes No

If Yes:

i. Total anticipated water usage/demand per day: _____ gallons/day

ii. Will the proposed action obtain water from an existing public water supply? Yes No

If Yes:

- Name of district or service area: _____
- Does the existing public water supply have capacity to serve the proposal? Yes No
- Is the project site in the existing district? Yes No
- Is expansion of the district needed? Yes No
- Do existing lines serve the project site? Yes No

iii. Will line extension within an existing district be necessary to supply the project? Yes No

If Yes:

- Describe extensions or capacity expansions proposed to serve this project: _____
- Source(s) of supply for the district: _____

iv. Is a new water supply district or service area proposed to be formed to serve the project site? Yes No

If Yes:

- Applicant/sponsor for new district: _____
- Date application submitted or anticipated: _____
- Proposed source(s) of supply for new district: _____

v. If a public water supply will not be used, describe plans to provide water supply for the project: _____

vi. If water supply will be from wells (public or private), what is the maximum pumping capacity: _____ gallons/minute.

d. Will the proposed action generate liquid wastes? Yes No

If Yes:

i. Total anticipated liquid waste generation per day: _____ gallons/day

ii. Nature of liquid wastes to be generated (e.g., sanitary wastewater, industrial; if combination, describe all components and approximate volumes or proportions of each): _____

iii. Will the proposed action use any existing public wastewater treatment facilities? Yes No

If Yes:

- Name of wastewater treatment plant to be used: _____
- Name of district: _____
- Does the existing wastewater treatment plant have capacity to serve the project? Yes No
- Is the project site in the existing district? Yes No
- Is expansion of the district needed? Yes No

• Do existing sewer lines serve the project site?	<input type="checkbox"/> Yes <input type="checkbox"/> No
• Will a line extension within an existing district be necessary to serve the project?	<input type="checkbox"/> Yes <input type="checkbox"/> No
If Yes:	
• Describe extensions or capacity expansions proposed to serve this project: _____	
iv. Will a new wastewater (sewage) treatment district be formed to serve the project site? <input type="checkbox"/> Yes <input type="checkbox"/> No	
If Yes:	
• Applicant/sponsor for new district: _____	
• Date application submitted or anticipated: _____	
• What is the receiving water for the wastewater discharge? _____	
v. If public facilities will not be used, describe plans to provide wastewater treatment for the project, including specifying proposed receiving water (name and classification if surface discharge or describe subsurface disposal plans): _____	
vi. Describe any plans or designs to capture, recycle or reuse liquid waste: _____	
e. Will the proposed action disturb more than one acre and create stormwater runoff, either from new point sources (i.e. ditches, pipes, swales, curbs, gutters or other concentrated flows of stormwater) or non-point source (i.e. sheet flow) during construction or post construction? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
If Yes:	
i. How much impervious surface will the project create in relation to total size of project parcel?	
_____ Square feet or _____ acres (impervious surface)	
_____ Square feet or _____ acres (parcel size)	
ii. Describe types of new point sources. _____	
iii. Where will the stormwater runoff be directed (i.e. on-site stormwater management facility/structures, adjacent properties, groundwater, on-site surface water or off-site surface waters)? _____	
• If to surface waters, identify receiving water bodies or wetlands: _____	
• Will stormwater runoff flow to adjacent properties? <input type="checkbox"/> Yes <input type="checkbox"/> No	
iv. Does the proposed plan minimize impervious surfaces, use pervious materials or collect and re-use stormwater? <input type="checkbox"/> Yes <input type="checkbox"/> No	
f. Does the proposed action include, or will it use on-site, one or more sources of air emissions, including fuel combustion, waste incineration, or other processes or operations? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
If Yes, identify:	
i. Mobile sources during project operations (e.g., heavy equipment, fleet or delivery vehicles) Heavy Equipment - Excavator, Skid Steer.	
ii. Stationary sources during construction (e.g., power generation, structural heating, batch plant, crushers)	
iii. Stationary sources during operations (e.g., process emissions, large boilers, electric generation)	
g. Will any air emission sources named in D.2.f (above), require a NY State Air Registration, Air Facility Permit, or Federal Clean Air Act Title IV or Title V Permit? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
If Yes:	
i. Is the project site located in an Air quality non-attainment area? (Area routinely or periodically fails to meet ambient air quality standards for all or some parts of the year) <input type="checkbox"/> Yes <input type="checkbox"/> No	
ii. In addition to emissions as calculated in the application, the project will generate:	
• _____ Tons/year (short tons) of Carbon Dioxide (CO ₂)	
• _____ Tons/year (short tons) of Nitrous Oxide (N ₂ O)	
• _____ Tons/year (short tons) of Perfluorocarbons (PFCs)	
• _____ Tons/year (short tons) of Sulfur Hexafluoride (SF ₆)	
• _____ Tons/year (short tons) of Carbon Dioxide equivalent of Hydrofluorocarbons (HFCs)	
• _____ Tons/year (short tons) of Hazardous Air Pollutants (HAPs)	

h. Will the proposed action generate or emit methane (including, but not limited to, sewage treatment plants, landfills, composting facilities)?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
If Yes:	
i. Estimate methane generation in tons/year (metric): _____	
ii. Describe any methane capture, control or elimination measures included in project design (e.g., combustion to generate heat or electricity, flaring): _____	
i. Will the proposed action result in the release of air pollutants from open-air operations or processes, such as quarry or landfill operations?	
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
If Yes: Describe operations and nature of emissions (e.g., diesel exhaust, rock particulates/dust): _____ _____	
j. Will the proposed action result in a substantial increase in traffic above present levels or generate substantial new demand for transportation facilities or services?	
<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
If Yes:	
i. When is the peak traffic expected (Check all that apply): <input checked="" type="checkbox"/> Morning <input checked="" type="checkbox"/> Evening <input type="checkbox"/> Weekend	
<input checked="" type="checkbox"/> Randomly between hours of 7:00am to 5:00pm.	
ii. For commercial activities only, projected number of truck trips/day and type (e.g., semi trailers and dump trucks): _____	
48	
iii. Parking spaces: Existing 0 Proposed 0 Net increase/decrease _____	
iv. Does the proposed action include any shared use parking? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
v. If the proposed action includes any modification of existing roads, creation of new roads or change in existing access, describe:	
vi. Are public/private transportation service(s) or facilities available within ½ mile of the proposed site? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
vii. Will the proposed action include access to public transportation or accommodations for use of hybrid, electric or other alternative fueled vehicles? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
viii. Will the proposed action include plans for pedestrian or bicycle accommodations for connections to existing pedestrian or bicycle routes? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
k. Will the proposed action (for commercial or industrial projects only) generate new or additional demand for energy?	
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
If Yes:	
i. Estimate annual electricity demand during operation of the proposed action: _____	
ii. Anticipated sources/suppliers of electricity for the project (e.g., on-site combustion, on-site renewable, via grid/local utility, or other): _____	
iii. Will the proposed action require a new, or an upgrade, to an existing substation? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
l. Hours of operation. Answer all items which apply.	
i. During Construction:	
<ul style="list-style-type: none"> • Monday - Friday: _____ N/A • Saturday: _____ N/A • Sunday: _____ N/A • Holidays: _____ N/A 	
ii. During Operations:	
<ul style="list-style-type: none"> • Monday - Friday: 7:00am - 5:00pm • Saturday: 7:00am - 1:00pm • Sunday: _____ • Holidays: _____ 	

m. Will the proposed action produce noise that will exceed existing ambient noise levels during construction, operation, or both?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
If yes:	
i. Provide details including sources, time of day and duration:	_____
ii. Will the proposed action remove existing natural barriers that could act as a noise barrier or screen?	<input type="checkbox"/> Yes <input type="checkbox"/> No
Describe: _____	
n. Will the proposed action have outdoor lighting?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
If yes:	
i. Describe source(s), location(s), height of fixture(s), direction/aim, and proximity to nearest occupied structures:	_____
Outdoor motion light on the outside of the existing concrete structure.	
ii. Will proposed action remove existing natural barriers that could act as a light barrier or screen?	<input type="checkbox"/> Yes <input type="checkbox"/> No
Describe: _____	
o. Does the proposed action have the potential to produce odors for more than one hour per day?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
If Yes, describe possible sources, potential frequency and duration of odor emissions, and proximity to nearest occupied structures: _____	
_____	_____
p. Will the proposed action include any bulk storage of petroleum (combined capacity of over 1,100 gallons) or chemical products 185 gallons in above ground storage or any amount in underground storage?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
If Yes:	
i. Product(s) to be stored _____	_____
ii. Volume(s) _____ per unit time _____ (e.g., month, year)	_____
iii. Generally, describe the proposed storage facilities: _____	_____
q. Will the proposed action (commercial, industrial and recreational projects only) use pesticides (i.e., herbicides, insecticides) during construction or operation?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
If Yes:	
i. Describe proposed treatment(s):	_____
_____	_____
ii. Will the proposed action use Integrated Pest Management Practices?	<input type="checkbox"/> Yes <input type="checkbox"/> No
r. Will the proposed action (commercial or industrial projects only) involve or require the management or disposal of solid waste (excluding hazardous materials)?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
If Yes:	
i. Describe any solid waste(s) to be generated during construction or operation of the facility:	_____
• Construction: _____ tons per _____ (unit of time)	_____
• Operation : _____ 600 tons per _____ day (unit of time)	_____
ii. Describe any proposals for on-site minimization, recycling or reuse of materials to avoid disposal as solid waste:	_____
• Construction: _____	_____
• Operation: _____ The Site is proposed to be used as a C&D Transfer Facility. The materials will be sorted and sent to appropriate off-site facilities for recycling or disposal. The sorting process reduces the amount of material to be disposed of as solid waste.	_____
iii. Proposed disposal methods/facilities for solid waste generated on-site:	_____
• Construction: _____	_____
• Operation: _____ Recycling or disposal.	_____

s. Does the proposed action include construction or modification of a solid waste management facility?

Yes No

If Yes:

i. Type of management or handling of waste proposed for the site (e.g., recycling or transfer station, composting, landfill, or other disposal activities): C&D Transfer Facility

ii. Anticipated rate of disposal/processing:

- ~14,400 Tons/month, if transfer or other non-combustion/thermal treatment, or
- Tons/hour, if combustion or thermal treatment

iii. If landfill, anticipated site life: years

t. Will the proposed action at the site involve the commercial generation, treatment, storage, or disposal of hazardous waste? Yes No

If Yes:

i. Name(s) of all hazardous wastes or constituents to be generated, handled or managed at facility:

ii. Generally describe processes or activities involving hazardous wastes or constituents:

iii. Specify amount to be handled or generated tons/month

iv. Describe any proposals for on-site minimization, recycling or reuse of hazardous constituents:

v. Will any hazardous wastes be disposed at an existing offsite hazardous waste facility? Yes No

If Yes: provide name and location of facility:

If No: describe proposed management of any hazardous wastes which will not be sent to a hazardous waste facility:

E. Site and Setting of Proposed Action

E.1. Land uses on and surrounding the project site

a. Existing land uses.

i. Check all uses that occur on, adjoining and near the project site.

Urban Industrial Commercial Residential (suburban) Rural (non-farm)
 Forest Agriculture Aquatic Other (specify):

ii. If mix of uses, generally describe:

The Site is located in a commercial area, surrounded by forested land to the south and residential neighborhoods to the southeast.

b. Land uses and covertypes on the project site.

Land use or Covertype	Current Acreage	Acreage After Project Completion	Change (Acres +/-)
• Roads, buildings, and other paved or impervious surfaces	~2.86	~2.86	0
• Forested			
• Meadows, grasslands or brushlands (non-agricultural, including abandoned agricultural)			
• Agricultural (includes active orchards, field, greenhouse etc.)			
• Surface water features (lakes, ponds, streams, rivers, etc.)			
• Wetlands (freshwater or tidal)			
• Non-vegetated (bare rock, earth or fill)	~0.31	~0.31	0
• Other Describe: <u> </u>			

c. Is the project site presently used by members of the community for public recreation? i. If Yes: explain: _____	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
d. Are there any facilities serving children, the elderly, people with disabilities (e.g., schools, hospitals, licensed day care centers, or group homes) within 1500 feet of the project site? If Yes, i. Identify Facilities: Balanced Beams Learning and Play Center is located approximately 1,488 feet southeast of the project site.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
e. Does the project site contain an existing dam? If Yes: i. Dimensions of the dam and impoundment: • Dam height: _____ feet • Dam length: _____ feet • Surface area: _____ acres • Volume impounded: _____ gallons OR acre-feet	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
ii. Dam's existing hazard classification: _____	
iii. Provide date and summarize results of last inspection: _____	
f. Has the project site ever been used as a municipal, commercial or industrial solid waste management facility, or does the project site adjoin property which is now, or was at one time, used as a solid waste management facility? If Yes: i. Has the facility been formally closed? • If yes, cite sources/documentation: _____	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
ii. Describe the location of the project site relative to the boundaries of the solid waste management facility: _____	
iii. Describe any development constraints due to the prior solid waste activities: _____	
g. Have hazardous wastes been generated, treated and/or disposed of at the site, or does the project site adjoin property which is now or was at one time used to commercially treat, store and/or dispose of hazardous waste? If Yes: i. Describe waste(s) handled and waste management activities, including approximate time when activities occurred: _____	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
h. Potential contamination history. Has there been a reported spill at the proposed project site, or have any remedial actions been conducted at or adjacent to the proposed site? If Yes: i. Is any portion of the site listed on the NYSDEC Spills Incidents database or Environmental Site Remediation database? Check all that apply: <input type="checkbox"/> Yes – Spills Incidents database Provide DEC ID number(s): _____ <input type="checkbox"/> Yes – Environmental Site Remediation database Provide DEC ID number(s): _____ <input type="checkbox"/> Neither database	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
ii. If site has been subject of RCRA corrective activities, describe control measures: _____	
iii. Is the project within 2000 feet of any site in the NYSDEC Environmental Site Remediation database? If yes, provide DEC ID number(s): C915199C, C915198, C915198C C915199	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
iv. If yes to (i), (ii) or (iii) above, describe current status of site(s): Refer to narrative for additional information. _____	

v. Is the project site subject to an institutional control limiting property uses?		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No						
<ul style="list-style-type: none"> • If yes, DEC site ID number: _____ • Describe the type of institutional control (e.g., deed restriction or easement): _____ • Describe any use limitations: _____ • Describe any engineering controls: _____ • Will the project affect the institutional or engineering controls in place? _____ • Explain: _____ _____ _____ 		<input type="checkbox"/> Yes <input type="checkbox"/> No						
E.2. Natural Resources On or Near Project Site								
a. What is the average depth to bedrock on the project site? _____		Unknown feet						
b. Are there bedrock outcroppings on the project site? _____		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No						
If Yes, what proportion of the site is comprised of bedrock outcroppings? _____ %								
c. Predominant soil type(s) present on project site:		<table border="0"> <tr> <td>Urban land</td> <td>87.8 %</td> </tr> <tr> <td>Udorthents, smoothed</td> <td>12.2 %</td> </tr> <tr> <td></td> <td>%</td> </tr> </table>	Urban land	87.8 %	Udorthents, smoothed	12.2 %		%
Urban land	87.8 %							
Udorthents, smoothed	12.2 %							
	%							
d. What is the average depth to the water table on the project site? Average: _____ feet								
e. Drainage status of project site soils:		<table border="0"> <tr> <td><input type="checkbox"/> Well Drained:</td> <td>_____ % of site</td> </tr> <tr> <td><input checked="" type="checkbox"/> Moderately Well Drained:</td> <td>100 % of site</td> </tr> <tr> <td><input type="checkbox"/> Poorly Drained</td> <td>_____ % of site</td> </tr> </table>	<input type="checkbox"/> Well Drained:	_____ % of site	<input checked="" type="checkbox"/> Moderately Well Drained:	100 % of site	<input type="checkbox"/> Poorly Drained	_____ % of site
<input type="checkbox"/> Well Drained:	_____ % of site							
<input checked="" type="checkbox"/> Moderately Well Drained:	100 % of site							
<input type="checkbox"/> Poorly Drained	_____ % of site							
f. Approximate proportion of proposed action site with slopes:		<table border="0"> <tr> <td><input checked="" type="checkbox"/> 0-10%:</td> <td>100 % of site</td> </tr> <tr> <td><input type="checkbox"/> 10-15%:</td> <td>_____ % of site</td> </tr> <tr> <td><input type="checkbox"/> 15% or greater:</td> <td>_____ % of site</td> </tr> </table>	<input checked="" type="checkbox"/> 0-10%:	100 % of site	<input type="checkbox"/> 10-15%:	_____ % of site	<input type="checkbox"/> 15% or greater:	_____ % of site
<input checked="" type="checkbox"/> 0-10%:	100 % of site							
<input type="checkbox"/> 10-15%:	_____ % of site							
<input type="checkbox"/> 15% or greater:	_____ % of site							
g. Are there any unique geologic features on the project site?		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No						
If Yes, describe: _____ _____								
h. Surface water features.								
i. Does any portion of the project site contain wetlands or other waterbodies (including streams, rivers, ponds or lakes)?		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No						
ii. Do any wetlands or other waterbodies adjoin the project site?		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No						
If Yes to either i or ii, continue. If No, skip to E.2.i.								
iii. Are any of the wetlands or waterbodies within or adjoining the project site regulated by any federal, state or local agency?		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No						
iv. For each identified regulated wetland and waterbody on the project site, provide the following information:								
<ul style="list-style-type: none"> • Streams: Name Minor tributary to Lake Erie • Lakes or Ponds: Name Lake Erie • Wetlands: Name Federal Waters, Federal Waters • Wetland No. (if regulated by DEC) _____ 		Classification 303D Construction _____ Classification Class C _____ Approximate Size _____						
v. Are any of the above water bodies listed in the most recent compilation of NYS water quality-impaired waterbodies?		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No						
If yes, name of impaired water body/bodies and basis for listing as impaired: _____								
i. Is the project site in a designated Floodway?								
j. Is the project site in the 100-year Floodplain?		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No						
k. Is the project site in the 500-year Floodplain?		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No						
l. Is the project site located over, or immediately adjoining, a primary, principal or sole source aquifer?		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No						
If Yes:								
i. Name of aquifer: _____								

m. Identify the predominant wildlife species that occupy or use the project site:

n. Does the project site contain a designated significant natural community? Yes No

If Yes:

i. Describe the habitat/community (composition, function, and basis for designation): _____

ii. Source(s) of description or evaluation: _____

iii. Extent of community/habitat:

• Currently: _____ acres

• Following completion of project as proposed: _____ acres

• Gain or loss (indicate + or -): _____ acres

o. Does project site contain any species of plant or animal that is listed by the federal government or NYS as Yes No endangered or threatened, or does it contain any areas identified as habitat for an endangered or threatened species?

If Yes:

i. Species and listing (endangered or threatened): _____

Wafer Ash, Lake Sturgeon

p. Does the project site contain any species of plant or animal that is listed by NYS as rare, or as a species of Yes No special concern?

If Yes:

i. Species and listing: _____

q. Is the project site or adjoining area currently used for hunting, trapping, fishing or shell fishing? Yes No

If yes, give a brief description of how the proposed action may affect that use: _____

E.3. Designated Public Resources On or Near Project Site

a. Is the project site, or any portion of it, located in a designated agricultural district certified pursuant to Yes No Agriculture and Markets Law, Article 25-AA, Section 303 and 304?

If Yes, provide county plus district name/number: _____

b. Are agricultural lands consisting of highly productive soils present? Yes No

i. If Yes: acreage(s) on project site? _____

ii. Source(s) of soil rating(s): _____

c. Does the project site contain all or part of, or is it substantially contiguous to, a registered National Yes No Natural Landmark?

If Yes:

i. Nature of the natural landmark: Biological Community Geological Feature

ii. Provide brief description of landmark, including values behind designation and approximate size/extent: _____

d. Is the project site located in or does it adjoin a state listed Critical Environmental Area? Yes No

If Yes:

i. CEA name: _____

ii. Basis for designation: _____

iii. Designating agency and date: _____

e. Does the project site contain, or is it substantially contiguous to, a building, archaeological site, or district which is listed on the National or State Register of Historic Places, or that has been determined by the Commissioner of the NYS Office of Parks, Recreation and Historic Preservation to be eligible for listing on the State Register of Historic Places? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
If Yes:
i. Nature of historic/archaeological resource: <input type="checkbox"/> Archaeological Site <input type="checkbox"/> Historic Building or District
ii. Name: _____
iii. Brief description of attributes on which listing is based: _____ _____
f. Is the project site, or any portion of it, located in or adjacent to an area designated as sensitive for archaeological sites on the NY State Historic Preservation Office (SHPO) archaeological site inventory? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
g. Have additional archaeological or historic site(s) or resources been identified on the project site? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
If Yes:
i. Describe possible resource(s): _____
ii. Basis for identification: _____
h. Is the project site within five miles of any officially designated and publicly accessible federal, state, or local scenic or aesthetic resource? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
If Yes:
i. Identify resource: _____
ii. Nature of, or basis for, designation (e.g., established highway overlook, state or local park, state historic trail or scenic byway, etc.): _____
iii. Distance between project and resource: _____ miles.
i. Is the project site located within a designated river corridor under the Wild, Scenic and Recreational Rivers Program 6 NYCRR 666? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
If Yes:
i. Identify the name of the river and its designation: _____
ii. Is the activity consistent with development restrictions contained in 6NYCRR Part 666? <input type="checkbox"/> Yes <input type="checkbox"/> No

F. Additional Information

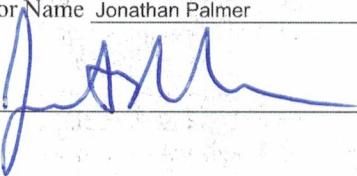
Attach any additional information which may be needed to clarify your project.

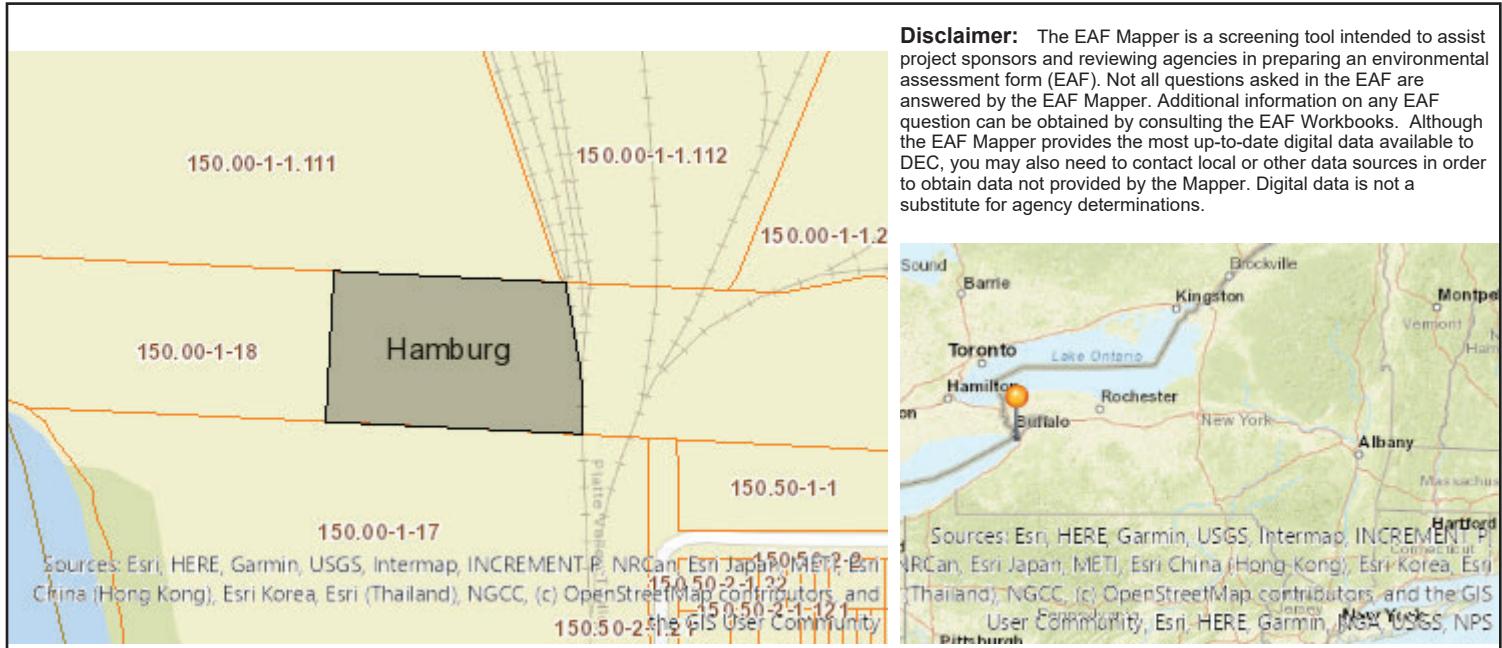
If you have identified any adverse impacts which could be associated with your proposal, please describe those impacts plus any measures which you propose to avoid or minimize them.

G. Verification

I certify that the information provided is true to the best of my knowledge.

Applicant/Sponsor Name Jonathan Palmer Date 6/12/2024

Signature  Title Owner



B.i.i [Coastal or Waterfront Area]	Yes
B.i.ii [Local Waterfront Revitalization Area]	Yes
C.2.b. [Special Planning District]	Yes - Digital mapping data are not available for all Special Planning Districts. Refer to EAF Workbook.
C.2.b. [Special Planning District - Name]	NYS Heritage Areas:West Erie Canal Corridor
E.1.h [DEC Spills or Remediation Site - Potential Contamination History]	Digital mapping data are not available or are incomplete. Refer to EAF Workbook.
E.1.h.i [DEC Spills or Remediation Site - Listed]	Digital mapping data are not available or are incomplete. Refer to EAF Workbook.
E.1.h.ii [DEC Spills or Remediation Site - Environmental Site Remediation Database]	Digital mapping data are not available or are incomplete. Refer to EAF Workbook.
E.1.h.iii [Within 2,000' of DEC Remediation Site]	Yes
E.1.h.iii [Within 2,000' of DEC Remediation Site - DEC ID]	C915199C, C915198, C915198C
E.2.g [Unique Geologic Features]	No
E.2.h.i [Surface Water Features]	Yes
E.2.h.ii [Surface Water Features]	Yes
E.2.h.iii [Surface Water Features]	Yes - Digital mapping information on local and federal wetlands and waterbodies is known to be incomplete. Refer to EAF Workbook.
E.2.h.iv [Surface Water Features - Wetlands Name]	Federal Waters
E.2.h.v [Impaired Water Bodies]	No
E.2.i. [Floodway]	No
E.2.j. [100 Year Floodplain]	Yes
E.2.k. [500 Year Floodplain]	Yes

E.2.l. [Aquifers]	No
E.2.n. [Natural Communities]	No
E.2.o. [Endangered or Threatened Species]	Yes
E.2.o. [Endangered or Threatened Species - Name]	Wafer Ash, Lake Sturgeon
E.2.p. [Rare Plants or Animals]	No
E.3.a. [Agricultural District]	No
E.3.c. [National Natural Landmark]	No
E.3.d [Critical Environmental Area]	No
E.3.e. [National or State Register of Historic Places or State Eligible Sites]	Digital mapping data are not available or are incomplete. Refer to EAF Workbook.
E.3.f. [Archeological Sites]	Yes
E.3.i. [Designated River Corridor]	No

The following provides additional information for questions in Part 1 of the EAF that resulted in affirmative responses:

Question B. Government Approvals, Funding, or Sponsorship

i. **i. Is the project site within a Coastal Area, or the waterfront area of a Designated Inland Waterway?**

As shown on the attached Coastal Atlas Map, the project is located within a landward coastal area boundary identified as the Great Lakes Region. The existing building is planned to be used for the proposed transfer station and no construction is planned for the Site.

i. **ii. Is the project site located in a community with an approved Local Waterfront Revitalization Program?**

As shown on the attached Coastal Atlas Map, the project is in a community with an approved Local Revitalization Program. As indicated above, the existing building is planned to be used for the proposed transfer station and no construction is planned for the Site.

Question C.2. Adopted Land Use Plans

a. **Do any municipally adopted (city, town, village, or county) comprehensive land use plan(s) include the site where the proposed action would be located? If Yes, does the comprehensive plan include specific recommendations for the site where the proposed action would be located?**

The 2022 Town of Hamburg Comprehensive Plan discusses objectives including revitalization of Woodlawn and the surrounding areas and investing in and encouraging the continuation of vibrant industrial uses. The proposed use is consistent with the objectives.

b. **Is the site of the proposed action within any local or regional special planning district (for example: Greenway; Brownfield Opportunity Area (BOA); designated State or Federal heritage area; watershed management plan; or other?)**

This project is in the NYS Heritage Area referred to as the West Erie Canal Corridor. The Corridor spans 524 miles across the full expanse of upstate New York. It includes the Erie, Cayuga-Seneca, Oswego, and Champlain Canals and their historic alignments. The Corridor encompasses 4,834 square miles in 23 counties and is home to 3.2 million people. New York's canals established a transportation network that made New York the "Empire State," and the Nation's premier commercial and financial center. New York's canal system has been in continuous operation since 1825, longer than any other constructed transportation system in North America. Although the project site is within the Erie Canalway National Heritage Corridor, no canal system is on or adjacent to the Site.

Question C.3. Zoning

a. **Is the site of the proposed action located in a municipality with an adopted zoning law or ordinance. If yes, what is the zoning classification(s) including any applicable overlay district?**

The Site is zoned M3 (General Industrial District) per the Town of Hamburg.

Question D.2. Project Operations

j. **Will the proposed action result in a substantial increase in traffic above present levels or generate substantial new demand for transportation facilities or services?**

The projected number of truck trips per day is 48; however, this will not increase the demand for transportation facilities or services as they will be trucks dropping off C&D debris for sorting/recycling.

r. Will the proposed action (commercial or industrial projects only) involve or require the management or disposal of solid waste (excluding hazardous materials)?

The Site is proposed to be used as a C&D Transfer Facility. The Site is anticipated to accept approximately 700 tons per month of uncompacted non-putrescible municipal solid waste (MSW) as part of the waste stream. Approved transfer facility materials will be sorted within the on-site concrete building to be sent to the appropriate off-site disposal or recycling facilities. MSW will be sent to one of the following MSW disposal facilities: Modern Disposal and Waste Management.

s. Does the proposed action include construction or modification of a solid waste management facility?

The Site is planned to be used as a C&D Transfer facility, processing approximately 600 tons per day. No construction is planned for the Site. The existing concrete structure will be used to sort C&D debris.

Question E.1. Land uses on and surrounding the project site

h. iii Is the project Site within 2,000 feet of any site in the NYSDEC Environmental Site Remediation database?

NYSDEC Site No. C915199C (Site III-3 Tecumseh Phase III Business Park), NYSDEC Site No. C915198 (Site II-1 Tecumseh Phase II Business Park), and NYSDEC Site No. C915198C (Site II-3 Tecumseh Phase II Business Park) were identified as being located within 2,000 feet of the Site. NYSDEC Site Nos. C915199 and C915199C are classified as remedial actions complete, while Site Nos. C915198 (no remedial actions are planned for the Site, but the cover system is needed to achieve the Certificate of Completion (COC)) and C915198C (already remediated but awaiting the cover system placement to achieve the COC). are classified as active. These Sites are located approximately 1,800 feet northeast of the Site.

Question E.2. Natural Resources on or near Project Site

h. i. Does any portion of the site contain wetlands or other waterbodies?

This is checked on the form; however, based on a review of the NYSDEC Environmental Resource Mapper, the Site does not contain wetlands or waterbodies. See the attached map from the NYSDEC Environmental Resource Mapper.

h. ii. Do any wetlands or other waterbodies adjoin the project site?

Based on review of the NYSDEC Environmental Resource Mapper, a minor tributary to Lake Erie is located approximately 200 feet south of the Site and Lake Erie is located approximately 640 feet southwest of the Site. See the attached map from the NYSDEC Environmental Resource Mapper.

h. iii. Are any of the wetlands or waterbodies within or adjoining the project site regulated by any federal, state, or local agency?

As indicated above, a minor tributary to Lake Erie is located approximately 200 feet south of the Site. See the attached map from the NYSDEC Environmental Resource Mapper.

j. Is the project site in the 100-year Floodplain?

A portion of the site is in an area designated “0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot with drainage areas less than one square mile (Zone X).” See attached National Flood Hazard Layer FIRMette map.

k. Is the project located in the 500-year Floodplain?

A portion of the site is in an area designated “0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot with drainage areas less than one square mile (Zone X).” See attached National Flood Hazard Layer FIRMette map.

o. Does the project contain any species of plant or animal that is listed by the federal government or NYS as endangered or threatened, or does it contain areas identified as habitat for an endangered or threatened species?

Lake Sturgeon was identified as a threatened or endangered species; however, the Site is located approximately 1,000 feet from the shores of Lake Erie. Wafer Ash, an aromatic shrub/small tree with a habitat consisting of alluvial thickets, rocky slopes and gravelly places, was also identified; however, the Site is currently covered by asphalt millings and an existing building.

Question E.3. Designated Public Resources on or near project site.

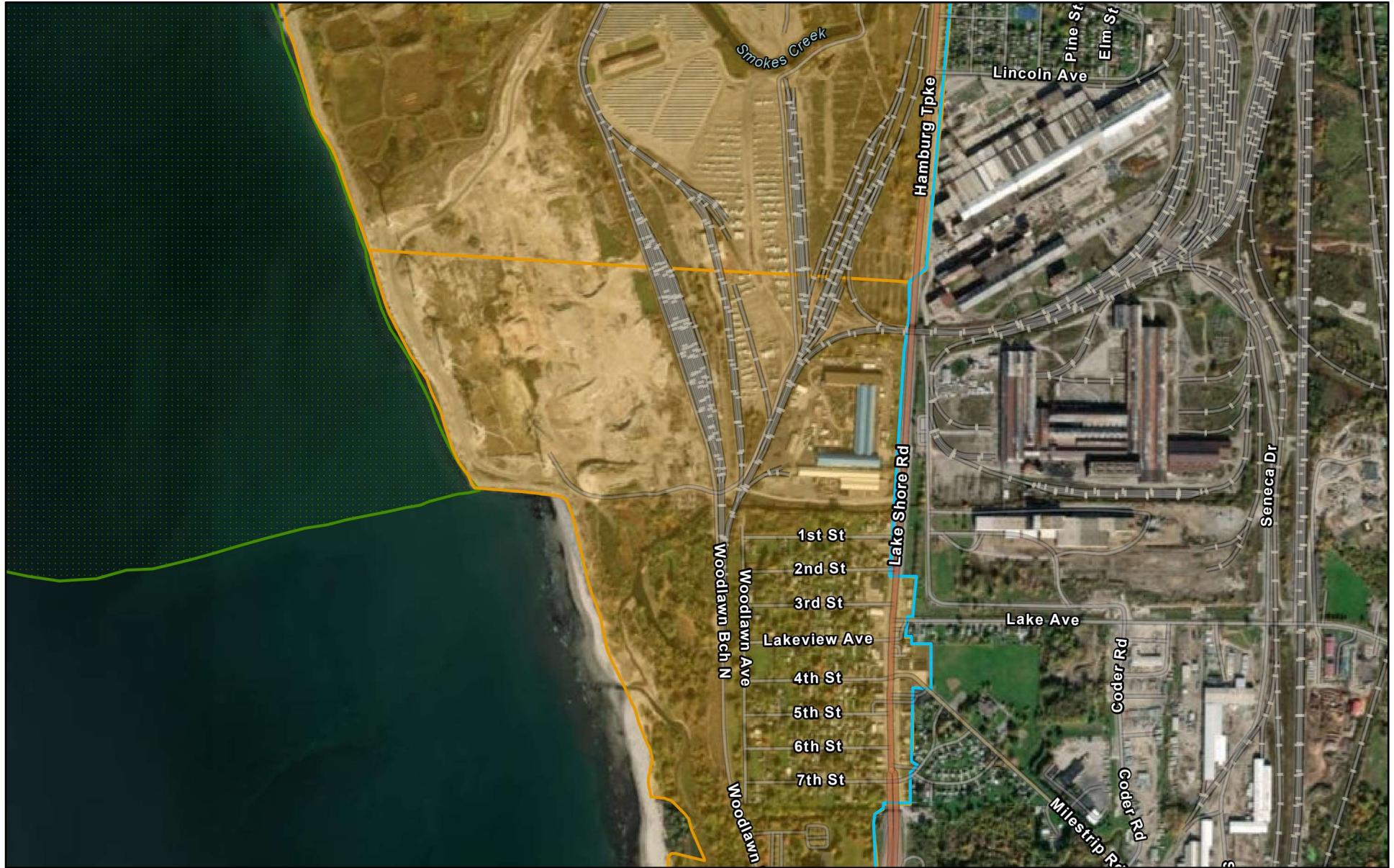
f. Is the project site, or any portion of it, located in or adjacent to an area designated as sensitive for archaeological sites on the NY State Historic Preservation Office (SHPO) archaeological site inventory?

Archaeology survey 18SR56603 "Phase IA Cultural Resources Investigation" in support of the City of Lackawanna BOA, located north of the Site; however, this was not submitted to SHPO as part of a project review.

- The proposed action does not occur wholly or partially within, or substantially contiguous to, any buildings, archaeological sites, or districts that are listed on or been nominated by the NYS Board of Historic Preservation for inclusion on the State or National Register of Historic Places.
- There are no known sites that have been identified as significant according to the 1989 City of Lackawanna Local Waterfront Revitalization Program (LWRP). Specifically, the following excerpts from the LWRP address archeological resources proximate to the Project Area:
 - *The former Bethlehem Steel employment office near the Buffalo-Lackawanna city line is an early twentieth century structure which is both architecturally and historically significant. The structure's historic significance comes from its association with the Bethlehem Steel Corporation, while the architectural importance stems from its classical, revival style of grey brick on a rusticated ashlar basement. It is topped with a hipped roof. The building, however, is not presently listed on the National or state Registers of Historic places.* This building was demolished in 2013.
- A Phase IA Cultural Resources Investigation¹ was conducted for the entire First Ward BOA. The purpose of this Phase IA was to identify previously recorded cultural resources that may be impacted by any proposed development activities within the First Ward BOA, assess the likelihood that unrecorded resources may be present, and identify the presence of historic properties. This investigation provides an in-depth settlement and history of the First Ward BOA and City of Lackawanna. The methodology for this investigation involved background data as well as a field survey. A significant in-depth cultural background is provided in this investigation report. The entirety of the First Ward BOA was previously disturbed and significant land area, now considered a portion of the former Bethlehem Steel Site, is man-made land. Five archeological sites were identified within or immediately adjacent to the First Ward BOA. None of these sites are on or adjacent to the Project Site nor have they been determined eligible for listing on the National Register of Historic Places (NHRP) due to previous disturbance of the area.

¹ Phase IA Cultural Resources Investigation in Support of the City of Lackawanna First Ward Brownfields Opportunity Area, City of Lackawanna, Erie County, New York prepared by Panamerican Consultants, Inc. July 2017.

Coastal Atlas - Local Waterfront Revitalization and Coastal Area



6/12/2024, 8:47:57 AM

1:18,056

0 0.1 0.2 0.4 mi
0 0.17 0.35 0.7 km

Landward Coastal Area Boundary

Significant Coastal Fish & Wildlife Habitats

Communities with Local Waterfront Revitalization Programs

Federally Approved Coastal LWRP

Esri Community Maps Contributors, Province of Ontario, Esri Canada, Esri, TomTom, Garmin, SafeGraph, GeoTechnologies, Inc., METI/NASA, USGS,

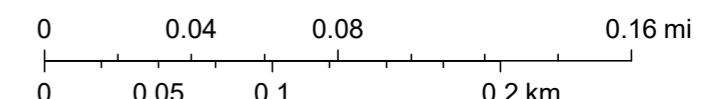
New York Geographic Information Gateway
New York Department of State, Office Of Planning, Development and Community Infrastructure

Lardon LEAF



June 12, 2024

1:4,514



Maxar

Soil Map—Erie County, New York (Lardon LEAF Soil Map)



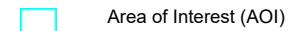
Natural Resources
Conservation Service

Web Soil Survey
National Cooperative Soil Survey

6/7/2024
Page 1 of 3

MAP LEGEND

Area of Interest (AOI)



Area of Interest (AOI)

Soils



Soil Map Unit Polygons



Soil Map Unit Lines



Soil Map Unit Points

Special Point Features



Blowout



Borrow Pit



Clay Spot



Closed Depression



Gravel Pit



Gravelly Spot



Landfill



Lava Flow



Marsh or swamp



Mine or Quarry



Miscellaneous Water



Perennial Water



Rock Outcrop



Saline Spot



Sandy Spot



Severely Eroded Spot



Sinkhole



Slide or Slip



Sodic Spot



Spoil Area



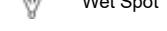
Stony Spot



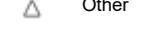
Very Stony Spot



Wet Spot



Other



Special Line Features

Water Features



Streams and Canals

Transportation



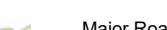
Rails



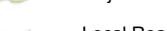
Interstate Highways



US Routes



Major Roads



Local Roads

Background



Aerial Photography

MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:15,800.

Warning: Soil Map may not be valid at this scale.

Enlargement of maps beyond the scale of mapping can cause misunderstanding of the detail of mapping and accuracy of soil line placement. The maps do not show the small areas of contrasting soils that could have been shown at a more detailed scale.

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service

Web Soil Survey URL:

Coordinate System: Web Mercator (EPSG:3857)

Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: Erie County, New York

Survey Area Data: Version 23, Sep 5, 2023

Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.

Date(s) aerial images were photographed: May 9, 2022—Aug 15, 2022

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.



Map Unit Legend

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
Uc	Udorthents, smoothed	0.4	12.2%
Ud	Urban land	2.7	87.8%
Totals for Area of Interest		3.1	100.0%

National Flood Hazard Layer FIRMette



78°51'29"W 42°48'17"N



Legend

SEE FIS REPORT FOR DETAILED LEGEND AND INDEX MAP FOR FIRM PANEL LAYOUT

SPECIAL FLOOD HAZARD AREAS	Without Base Flood Elevation (BFE) Zone A, V, A99
	With BFE or Depth Zone AE, AO, AH, VE, AR
	Regulatory Floodway
OTHER AREAS OF FLOOD HAZARD	0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile Zone X
	Future Conditions 1% Annual Chance Flood Hazard Zone X
	Area with Reduced Flood Risk due to Levee. See Notes. Zone X
OTHER AREAS	Area with Flood Risk due to Levee Zone D
	NO SCREEN Area of Minimal Flood Hazard Zone X
	Effective LOMRs
GENERAL STRUCTURES	Area of Undetermined Flood Hazard Zone D
	Channel, Culvert, or Storm Sewer
	Levee, Dike, or Floodwall
OTHER FEATURES	Cross Sections with 1% Annual Chance
	Water Surface Elevation
	Coastal Transect
MAP PANELS	Base Flood Elevation Line (BFE)
	Limit of Study
	Jurisdiction Boundary
MAP PANELS	Coastal Transect Baseline
	Profile Baseline
	Hydrographic Feature
MAP PANELS	Digital Data Available
	No Digital Data Available
	Unmapped



The pin displayed on the map is an approximate point selected by the user and does not represent an authoritative property location.

This map complies with FEMA's standards for the use of digital flood maps if it is not void as described below. The basemap shown complies with FEMA's basemap accuracy standards

The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on 2/12/2024 at 12:13 PM and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time.

This map image is void if the one or more of the following map elements do not appear: basemap imagery, flood zone labels, legend, scale bar, map creation date, community identifiers, FIRM panel number, and FIRM effective date. Map images for unmapped and unmodernized areas cannot be used for regulatory purposes.