

Exhibit K

Completed Full EAF Form, Part 1

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 project sponsor to verify that the information contained in Part 1 is accurate and complete.

A. Project and Sponsor Information.

Name of Action or Project: Beebee Station Demolition and Remediation		
Project Location (describe, and attach a general location map): 100 Falls Street, 100 Platt Street, 256 Mill Street, Rochester NY 14614 Monroe County - See Figure 1		
Brief Description of Proposed Action (include purpose or need): The Action will occur on a portion of an existing site used for electricity generation and transmission. The Project generally consists of the complete structure decontamination, demolition and selective site restoration of the Beebee Station Main Plant, Station No. 3 office building, various sheds and small outbuildings, and lighting and utility poles no longer required for site operations, maintenance and security. The scope of work will include removal of remaining Site building contents, asbestos removal, removal of lead based paint and other potentially hazardous material, complete decontamination and interior and exterior demolition of these deteriorated buildings and structures, compliance testing, removal and disposal of all related wastes, and all ancillary activities required to clean, clear and restore the areas disturbed by the Project. Site will be re-vegetated following completion of the remediation and demolition.		
Name of Applicant/Sponsor: Rochester Gas & Electric		Telephone: 607-762-8813
		E-Mail: JWRETTBERG@NYSEG.COM
Address: 89 East Avenue		
City/PO: Rochester	State: NY	Zip Code: 14649
Project Contact (if not same as sponsor; give name and title/role): James W. Rettberg P.E., Project Manager		Telephone: 607-762-8813
		E-Mail: JWRETTBERG@NYSEG.COM
Address: 18 Link Dr., P.O. Box 5224		
City/PO: Binghamton	State: NY	Zip Code: 13902
Property Owner (if not same as sponsor):		Telephone:
		E-Mail:
Address:		
City/PO:	State:	Zip Code:

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 Council, Town Board, <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No or Village Board of Trustees		
b. City, Town or Village <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Planning Board or Commission		
c. City Council, Town or <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Village Zoning Board of Appeals		
d. Other local agencies <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	City of Rochester Dept. of Neighborhood & Business Dev't (Demolition Permit). Possibly other sub-permits (Electrical, Plumbing ROW etc.)	11/22/2013 3Q 2014
e. County agencies <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Pure Waters (Potentially Involved)	3Q 2014
f. Regional agencies <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
g. State agencies <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	NYS-DEC (SPDES Construction Permit, Tank Removal Registration closeouts, and possibly Stream Bank Disturbance) NYSDDL (Asbestos Variance) PSC (Potentially Involved)	3Q 2014
h. Federal agencies <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	USACOE (Potentially Involved) US EPA (Asbestos Notification)	3Q 2014
i. Coastal Resources.		
i. Is the project site within a Coastal Area, or the waterfront area of a Designated Inland Waterway?		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
If Yes,		
ii. Is the project site located in a community with an approved Local Waterfront Revitalization Program?		<input type="checkbox"/> Yes <input checked="" 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 only approval(s) which must be granted to enable the proposed action to proceed? ☐ Yes ☒ No

- 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 where the proposed action would be located? ☒ Yes ☐ No

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

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?) ☒ Yes ☐ No

If Yes, identify the plan(s):

NYS Heritage Areas: (i) Rochester - High Falls, which incorporates all of downtown Rochester extending north between St. Paul and Lake Avenue and south between South Avenue and Exchange Blvd. and (ii) the 136 mile long West Erie Canal Corridor.

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

If Yes, identify the plan(s):

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? <u>CCD Zoning District - Property use pre-dates zoning ordinance.</u>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
b. Is the use permitted or allowed by a special or conditional use permit? <u>Demolition Permit.</u>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
c. Is a zoning change requested as part of the proposed action? If Yes, i. What is the proposed new zoning for the site? _____	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
C.4. Existing community services.	
a. In what school district is the project site located? <u>City of Rochester School District</u>	
b. What police or other public protection forces serve the project site? <u>City of Rochester Police Department</u>	
c. Which fire protection and emergency medical services serve the project site? <u>City of Rochester</u>	
d. What parks serve the project site? <u>N/A</u>	

D. Project Details

D.1. Proposed and Potential Development	
a. What is the general nature of the proposed action (e.g., residential, industrial, commercial, recreational; if mixed, include all components)? <u>Demolition of an industrial facility (decommissioned coal-fired power plant).</u>	
b. a. Total acreage of the site of the proposed action?	<u>~ 14.32</u> acres
b. Total acreage to be physically disturbed?	<u>~ 10</u> acres
c. Total acreage (project site and any contiguous properties) owned or controlled by the applicant or project sponsor?	<u>~ 18.3</u> acres
c. Is the proposed action an expansion of an existing project or use? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
i. If Yes, what is the approximate percentage of the proposed expansion and identify the units (e.g., acres, miles, housing units, square feet)? % _____ Units: _____	
d. Is the proposed action a subdivision, or does it include a subdivision? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
If Yes, i. Purpose or type of subdivision? (e.g., residential, industrial, commercial; if mixed, specify types) <u>N/A</u>	
ii. Is a cluster/conservation layout proposed? <input type="checkbox"/> Yes <input type="checkbox"/> No	
iii. Number of lots proposed? _____	
iv. Minimum and maximum proposed lot sizes? Minimum _____ Maximum _____	
e. Will proposed action be constructed in multiple phases? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
i. If No, anticipated period of construction: <u>20</u> months [After mobilization until site-stabilization, unless revegetation is delayed due to winter]	
ii. If Yes:	
• Total number of phases anticipated	_____
• Anticipated commencement date of phase 1 (including demolition)	_____ month _____ year
• Anticipated completion date of final phase	_____ month _____ year
• Generally describe connections or relationships among phases, including any contingencies where progress of one phase may determine timing or duration of future phases: _____ _____ _____	

f. Does the project include new residential uses? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, show numbers of units proposed.				
	<u>One Family</u>	<u>Two Family</u>	<u>Three Family</u>	<u>Multiple Family (four or more)</u>
Initial Phase	_____	_____	_____	_____
At completion	_____	_____	_____	_____
of all phases	_____	_____	_____	_____

g. Does the proposed action include new non-residential construction (including expansions)? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If Yes, Temporary asbestos removal containment and decontamination areas, temporary/final on-site road, retaining walls,	
i. Total number of structures _____ ii. Dimensions (in feet) of largest proposed structure: _____ 8 height; _____ 12 width; and _____ 24 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? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes,	
i. Purpose of the impoundment: _____ ii. If a water impoundment, the principal source of the water: <input type="checkbox"/> Ground water <input type="checkbox"/> Surface water streams <input type="checkbox"/> 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? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> 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 ? _____ To remove foundations and some sub-grade structures. ii. How much material (including rock, earth, sediments, etc.) is proposed to be removed from the site? • Volume (specify tons or cubic yards): <u>1200 tons of potentially contaminated soils</u> • Over what duration of time? <u>12 months</u> iii. Describe nature and characteristics of materials to be excavated or dredged, and plans to use, manage or dispose of them. <u>Potentially contaminated soils will be stockpiled for sampling and characterized for appropriate disposal.</u> iv. Will there be onsite dewatering or processing of excavated materials? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If yes, describe. <u>Some dewatering may be needed, especially in deep basement areas. A wastewater pretreatment system will be set up on site. See Appendix 1. Stockpiled soils will be characterized for appropriate disposal.</u> v. What is the total area to be dredged or excavated? _____ 2.3 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? <u>Generally 3 Ft or to top of bedrock.</u> feet viii. Will the excavation require blasting? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No ix. Summarize site reclamation goals and plan: _____ <u>Former Main Plant portion of the site will be generally open space, re-vegetated and graded to promote infiltration & natural stormwater drainage through designated channels and pipes. The shale rock cliff will be stabilized as needed. Appendix 2 contains a summary of the anticipated End State. See Figure 2.</u>	

b. Would the proposed action cause or result in alteration of, increase or decrease in size of, or encroachment into any existing wetland, waterbody, shoreline, beach or adjacent area? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If Yes:	
i. Identify the wetland or waterbody which would be affected (by name, water index number, wetland map number or geographic description): <u>Genesee River (Ont 117 (0401-0001)) County's secondary CSO structure may need to be modified which could involve work on the River bank.</u>	

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: It will not affect the River, its banks, shoreline, etc. Several former stormwater and previously permitted discharge points will be cleaned and closed in place preventing further discharge to River. See Appendix 3.

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

If Yes, describe: _____

iv. Will 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: N/A
- expected acreage of aquatic vegetation remaining after project completion: N/A
- purpose of proposed removal (e.g. beach clearing, invasive species control, boat access): N/A
- proposed method of plant removal: N/A
- if chemical/herbicide treatment will be used, specify product(s): N/A

v. Describe any proposed reclamation/mitigation following disturbance: N/A

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: ~10,000 GPD during asbestos abatement; <1000 GPD thereafter. 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: City of Rochester
- 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: N/A

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: N/A

vi. If water supply will be from wells (public or private), maximum pumping capacity: N/A gallons/minute.

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

If Yes:

i. Total anticipated liquid waste generation per day: ~10,000 GPD (asbestos), <1,000 GPD rest of project 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): Temporary water from decontamination of building components & equipment, dust control, previously accumulated in pits, sumps, etc. precipitation within work areas and dewatering.

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

If Yes:

- Name of wastewater treatment plant to be used: Frank E. Van Lare, after on-site pretreatment. (See App. 1)
- Name of district: Rochester Pure Waters
- 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? ☒ Yes ☐ No
- Will line extension within an existing district be necessary to serve the project? ☐ Yes ☒ No

If Yes:

- Describe extensions or capacity expansions proposed to serve this project: N/A

- iv. Will a new wastewater (sewage) treatment district be formed to serve the project site? ☐ Yes ☒ No

If Yes:

- Applicant/sponsor for new district: N/A
- Date application submitted or anticipated: N/A
- 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):

Demolition related wastewater will be pre-treated on-site in temporary wastewater treatment units(s) before discharge to the City sewer system or transport off-site to a properly permitted wastewater treatment facility.

- vi. Describe any plans or designs to capture, recycle or reuse liquid waste: _____

See summary of Water Treatment System Specification in Appendix 1.

- 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? ☒ Yes ☐ No

If Yes:

- i. How much impervious surface will the project create in relation to total size of project parcel?

0 Square feet or 0 acres (impervious surface)

 Square feet or acres (parcel size)

- ii. Describe types of new point sources. None, there will be an updated stormwater management system using existing outfalls. See Appendix 3.

- 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)?

Currently site stormwater discharges to the River. Post demolition precipitation will either infiltrate the site (due to significantly decreased impervious areas) or discharge to River. See Appendix 3.

- If to surface waters, identify receiving water bodies or wetlands: Genesee River

- Will stormwater runoff flow to adjacent properties? ☐ Yes ☒ No

- iv. Does proposed plan minimize impervious surfaces, use pervious materials or collect and re-use stormwater? ☒ Yes ☐ 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? ☒ Yes ☐ No

If Yes, identify:

- i. Mobile sources during project operations (e.g., heavy equipment, fleet or delivery vehicles)

Temporary during operation of demolition equipment

- ii. Stationary sources during construction (e.g., power generation, structural heating, batch plant, crushers)

Temporary during demolition of building and other structures, some portable generators will likely be used.

- iii. Stationary sources during operations (e.g., process emissions, large boilers, electric generation)

None. Post demolition site use will be mainly passive open space.

- 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? ☐ Yes ☒ 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) ☐ Yes ☐ No

- ii. In addition to emissions as calculated in the application, the project will generate:

- Tons/year (short tons) of Carbon Dioxide (CO₂)
- Tons/year (short tons) of Nitrous Oxide (N₂O)
- Tons/year (short tons) of Perfluorocarbons (PFCs)
- Tons/year (short tons) of Sulfur Hexafluoride (SF₆)
- Tons/year (short tons) of Carbon Dioxide equivalent of Hydrofluorocarbons (HFCs)
- Tons/year (short tons) of Hazardous Air Pollutants (HAPs)

<p>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</p> <p>If Yes:</p> <p>i. Estimate methane generation in tons/year (metric): <u>N/A</u></p> <p>ii. Describe any methane capture, control or elimination measures included in project design (e.g., combustion to generate heat or electricity, flaring): <u>N/A</u></p>			
<p>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 checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>If Yes: Describe operations and nature of emissions (e.g., diesel exhaust, rock particulates/dust): <u>Temporarily during demolition, diesel exhaust from demolition equipment and particulates/dust from demolition of buildings and structures. Appendix 4 contains a summary of the Dust Control Specifications.</u></p>			
<p>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</p> <p>If Yes:</p> <p>i. When is the peak traffic expected (Check all that apply): <input type="checkbox"/> Morning <input type="checkbox"/> Evening <input type="checkbox"/> Weekend <input checked="" type="checkbox"/> Randomly between hours of <u>7am</u> to <u>7 pm</u>.</p> <p>ii. For commercial activities only, projected number of semi-trailer truck trips/day: <u>12</u></p> <p>iii. Parking spaces: Existing <u>40</u> Proposed <u>40</u> Net increase/decrease _____</p> <p>iv. Does the proposed action include any shared use parking? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>v. If the proposed action includes any modification of existing roads, creation of new roads or change in existing access, describe: <u>Temporary changes in traffic pattern on nearby streets proposed. See Appendix 5. On-site access road will be temporarily moved and then replaced.</u></p> <p>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</p> <p>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</p> <p>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</p>			
<p>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</p> <p>If Yes:</p> <p>i. Estimate annual electricity demand during operation of the proposed action: <u>N/A</u></p> <p>ii. Anticipated sources/suppliers of electricity for the project (e.g., on-site combustion, on-site renewable, via grid/local utility, or other): <u>RG&E will supply electricity to contractors during demolition activities.</u></p> <p>iii. Will the proposed action require a new, or an upgrade to, an existing substation? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>			
<p>l. Hours of operation. Answer all items which apply.</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 50%; vertical-align: top;"> <p>i. During Construction:</p> <ul style="list-style-type: none"> • Monday - Friday: <u>Typically 7am-6pm</u> • Saturday: <u>Not typically</u> • Sunday: <u>Not Typically</u> • Holidays: <u>No</u> </td> <td style="width: 50%; vertical-align: top;"> <p>ii. During Operations:</p> <ul style="list-style-type: none"> • Monday - Friday: <u>None</u> • Saturday: <u>None</u> • Sunday: <u>None</u> • Holidays: <u>None</u> </td> </tr> </table>		<p>i. During Construction:</p> <ul style="list-style-type: none"> • Monday - Friday: <u>Typically 7am-6pm</u> • Saturday: <u>Not typically</u> • Sunday: <u>Not Typically</u> • Holidays: <u>No</u> 	<p>ii. During Operations:</p> <ul style="list-style-type: none"> • Monday - Friday: <u>None</u> • Saturday: <u>None</u> • Sunday: <u>None</u> • Holidays: <u>None</u>
<p>i. During Construction:</p> <ul style="list-style-type: none"> • Monday - Friday: <u>Typically 7am-6pm</u> • Saturday: <u>Not typically</u> • Sunday: <u>Not Typically</u> • Holidays: <u>No</u> 	<p>ii. During Operations:</p> <ul style="list-style-type: none"> • Monday - Friday: <u>None</u> • Saturday: <u>None</u> • Sunday: <u>None</u> • Holidays: <u>None</u> 		

<p>m. Will the proposed action produce noise that will exceed existing ambient noise levels during construction, operation, or both? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>If yes:</p> <p>i. Provide details including sources, time of day and duration: Demolition process will create noise. Project plan specifications establish noise control measures consistent with City noise ordinance.</p>	
<p>ii. Will proposed action remove existing natural barriers that could act as a noise barrier or screen? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>Describe: _____</p>	
<p>n. Will the proposed action have outdoor lighting? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>If yes:</p> <p>i. Describe source(s), location(s), height of fixture(s), direction/aim, and proximity to nearest occupied structures: Temporary additional shielded lighting (to reduce potential spillage onto adjacent properties) will be added (to existing) during the project for security purposes. The lights will only be on from dusk to dawn. The closest occupied structures at night are ~ 60 feet from the portion of the property at the top of Mill Street.</p>	
<p>ii. Will proposed action remove existing natural barriers that could act as a light barrier or screen? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>Describe: _____</p>	
<p>o. Does the proposed action have the potential to produce odors for more than one hour per day? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>If Yes, describe possible sources, potential frequency and duration of odor emissions, and proximity to nearest occupied structures: During excavation of contaminated soil, or soil with significant natural decomposing organic material, there may some odors noticable on-site. There should be no project related odors noticeable beyond the property boundaries.</p>	
<p>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</p> <p>If Yes:</p> <p>i. Product(s) to be stored _____</p> <p>ii. Volume(s) _____ per unit time _____ (e.g., month, year)</p> <p>iii. Generally describe proposed storage facilities: _____</p>	
<p>q. Will the proposed action (commercial, industrial and recreational projects only) use pesticides (i.e., herbicides, insecticides) during construction or operation? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>If Yes:</p> <p>i. Describe proposed treatment(s): Some rodent control may be needed in the buildings while preparing for demolition. If pesticides are used they will be applied by qualified professionals, including by a certified pesticide applicator if required by regulation.</p>	
<p>ii. Will the proposed action use Integrated Pest Management Practices? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	
<p>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</p> <p>If Yes:</p> <p>i. Describe any solid waste(s) to be generated during construction or operation of the facility:</p> <ul style="list-style-type: none"> • Construction: _____ tons per _____ (unit of time) • Operation : _____ 0 tons per _____ day (unit of time) <p>ii. Describe any proposals for on-site minimization, recycling or reuse of materials to avoid disposal as solid waste:</p> <ul style="list-style-type: none"> • Construction: Clean crushed building material will be used as on-site fill. Scrap metal recovery will be maximized. • Operation: N/A <p>iii. Proposed disposal methods/facilities for solid waste generated on-site:</p> <ul style="list-style-type: none"> • Construction: Except for crushed clean building material, solid waste will be sent to off-site licensed disposal or recycling facilities. • Operation: N/A 	

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): N/A

ii. Anticipated rate of disposal/processing:

- N/A Tons/month, if transfer or other non-combustion/thermal treatment, or
- N/A Tons/hour, if combustion or thermal treatment

iii. If landfill, anticipated site life: N/A years

t. Will 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: _____
Some of the content and residues removed from equipment etc. or generated during cleaning may be regulated hazardous wastes. Some of the excavated soil may be a hazardous waste.

ii. Generally describe processes or activities involving hazardous wastes or constituents: _____
The project specifications contain detailed requirements on waste determination, management and disposal requirements.

iii. Specify amount to be handled or generated ~0-200 tons/month

iv. Describe any proposals for on-site minimization, recycling or reuse of hazardous constituents: _____
Waste segregation and management practices will ensure that non-hazardous waste is not converted to hazardous waste due to cleaning, mixing with other hazardous wastes etc.

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

If Yes: provide name and location of facility: List will be provided after contractor is hired. Only licensed, permitted facilities will be used.

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

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: _____
Site has been used for power generation since the late 1800s and still is today. Historically area was primarily industrial. More recently it has been mainly mixed commercial with some residential.

b. Land uses and coverts on the project site.

Land use or Covert	Current Acreage	Acreage After Project Completion	Change (Acres +/-)
• Roads, buildings, and other paved or impervious surfaces	6.03	1.24	-4.79
• Forested	0	0	0
• Meadows, grasslands or brushlands (non-agricultural, including abandoned agricultural)	0.98	0.98	0
• Agricultural (includes active orchards, field, greenhouse etc.)	0	0	0
• Surface water features (lakes, ponds, streams, rivers, etc.)	0.46	0.46	0
• Wetlands (freshwater or tidal)	0	0	0
• Non-vegetated (bare rock, earth or fill)	6.52	3.64	-2.88
• Other Describe: <u>Landscaped/Grassed Area</u>			

c. Is the project site presently used by members of the community for public recreation? ☐ Yes ☒ No
i. If Yes: explain: _____

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? ☐ Yes ☒ No
If Yes,
i. Identify Facilities:
None known. _____

e. Does the project site contain an existing dam? ☐ Yes ☒ No
If Yes:
i. Dimensions of the dam and impoundment:
• Dam height: _____ N/A feet
• Dam length: _____ N/A feet
• Surface area: _____ N/A acres
• Volume impounded: _____ N/A gallons OR acre-feet
ii. Dam's existing hazard classification: N/A
iii. Provide date and summarize results of last inspection:
N/A _____

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? ☒ Yes ☐ No
If Yes:
i. Has the facility been formally closed? ☐ Yes ☒ No
• If yes, cite sources/documentation: In process. See Appendix 6
ii. Describe the location of the project site relative to the boundaries of the solid waste management facility:
See Figure in App. II. _____
iii. Describe any development constraints due to the prior solid waste activities: _____
Deed restrictions may be placed on the adjacent MGP sites. _____

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? ☒ Yes ☐ No
If Yes:
i. Describe waste(s) handled and waste management activities, including approximate time when activities occurred:
Hazardous wastes related to electricity generation from coal or gas were generated while plant was operational and during decommissioning. They were managed and sent off-site for proper disposal in accordance with all legal requirements. _____

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? ☒ Yes ☐ No
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: ☒ Yes ☐ No
☒ Yes – Spills Incidents database Provide DEC ID number(s): _____
☒ Yes – Environmental Site Remediation database Provide DEC ID number(s): _____
☐ Neither database
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? ☒ Yes ☐ No
If yes, provide DEC ID number(s): See Appendix 8. _____
iv. If yes to (i), (ii) or (iii) above, describe current status of site(s):
Adjacent former MGP sites being addressed through on-going MGP Site voluntary clean up program. See Appendices 6 and 8. _____

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: <u>N/A</u> • Describe the type of institutional control (e.g., deed restriction or easement): <u>N/A</u> • Describe any use limitations: <u>N/A</u> • Describe any engineering controls: <u>N/A</u> • Will the project affect the institutional or engineering controls in place? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No • Explain: _____ 																	
E.2. Natural Resources On or Near Project Site																	
a. What is the average depth to bedrock on the project site? _____ 0-10 feet																	
b. Are there bedrock outcroppings on the project site? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If Yes, what proportion of the site is comprised of bedrock outcroppings? _____ ~5 to 10 % (cliff face)																	
c. Predominant soil type(s) present on project site: <table style="width: 100%; border: none;"> <tr> <td style="width: 60%;"><u>Urban land</u></td> <td style="width: 10%; text-align: right;">_____ %</td> <td style="width: 30%;"></td> </tr> <tr> <td>_____</td> <td style="text-align: right;">_____ %</td> <td></td> </tr> <tr> <td>_____</td> <td style="text-align: right;">_____ %</td> <td></td> </tr> </table>		<u>Urban land</u>	_____ %		_____	_____ %		_____	_____ %								
<u>Urban land</u>	_____ %																
_____	_____ %																
_____	_____ %																
d. What is the average depth to the water table on the project site? Average: <u>~15</u> feet																	
e. Drainage status of project site soils: <table style="width: 100%; border: none;"> <tr> <td style="width: 30%;"><input checked="" type="checkbox"/> Well Drained:</td> <td style="width: 10%; text-align: right;">_____ % of site</td> <td style="width: 60%;"></td> </tr> <tr> <td><input type="checkbox"/> Moderately Well Drained:</td> <td style="text-align: right;">_____ % of site</td> <td></td> </tr> <tr> <td><input type="checkbox"/> Poorly Drained</td> <td style="text-align: right;">_____ % of site</td> <td></td> </tr> </table>		<input checked="" type="checkbox"/> Well Drained:	_____ % of site		<input type="checkbox"/> Moderately Well Drained:	_____ % of site		<input type="checkbox"/> Poorly Drained	_____ % of site								
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<input type="checkbox"/> Poorly Drained	_____ % of site																
f. Approximate proportion of proposed action site with slopes: <table style="width: 100%; border: none;"> <tr> <td style="width: 30%;"><input checked="" type="checkbox"/> 0-10%:</td> <td style="width: 10%; text-align: right;">_____ % of site</td> <td style="width: 60%;"></td> </tr> <tr> <td><input type="checkbox"/> 10-15%:</td> <td style="text-align: right;">_____ % of site</td> <td></td> </tr> <tr> <td><input checked="" type="checkbox"/> 15% or greater:</td> <td style="text-align: right;">_____ % of site</td> <td></td> </tr> </table>		<input checked="" type="checkbox"/> 0-10%:	_____ % of site		<input type="checkbox"/> 10-15%:	_____ % of site		<input checked="" type="checkbox"/> 15% or greater:	_____ % of site								
<input checked="" type="checkbox"/> 0-10%:	_____ % of site																
<input type="checkbox"/> 10-15%:	_____ % of site																
<input checked="" type="checkbox"/> 15% or greater:	_____ % of site																
g. Are there any unique geologic features on the project site? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If Yes, describe: <u>River Gorge</u>																	
h. Surface water features.																	
i. Does any portion of the project site contain wetlands or other waterbodies (including streams, rivers, ponds or lakes)? <input type="checkbox"/> Yes <input checked="" 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>i</i> or <i>ii</i> , 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: <table style="width: 100%; border: none;"> <tr> <td style="width: 10%;">• Streams:</td> <td style="width: 40%;">Name _____</td> <td style="width: 10%;">Classification ^B _____</td> <td style="width: 40%;"></td> </tr> <tr> <td>• Lakes or Ponds:</td> <td>Name _____</td> <td>Classification _____</td> <td></td> </tr> <tr> <td>• Wetlands:</td> <td>Name _____</td> <td>Approximate Size _____</td> <td></td> </tr> <tr> <td>• Wetland No. (if regulated by DEC)</td> <td colspan="3">_____</td> </tr> </table>		• Streams:	Name _____	Classification ^B _____		• Lakes or Ponds:	Name _____	Classification _____		• Wetlands:	Name _____	Approximate Size _____		• Wetland No. (if regulated by DEC)	_____		
• Streams:	Name _____	Classification ^B _____															
• Lakes or Ponds:	Name _____	Classification _____															
• Wetlands:	Name _____	Approximate Size _____															
• Wetland No. (if regulated by DEC)	_____																
v. Are any of the above water bodies listed in the most recent compilation of NYS water quality-impaired waterbodies? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No																	
If yes, name of impaired water body/bodies and basis for listing as impaired: _____ All of the lower Genesee River from the Barge Canal to the mouth is impaired for public bathing, fish consumption and aquatic life.																	
i. Is the project site in a designated Floodway? (Only if county secondary CSO is modified) <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No																	
j. Is the project site in the 100 year Floodplain? (Only if county secondary CSO is modified) <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: <ul style="list-style-type: none"> i. Name of aquifer: _____ 																	

<p>m. Identify the predominant wildlife species that occupy or use the project site: _____</p> <p>Urban animals (rats, raccoons, _____)</p> <p>squirrels, deer, etc.) and urban birds _____</p>	
<p>n. Does the project site contain a designated significant natural community? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>If Yes:</p> <p style="margin-left: 20px;">i. Describe the habitat/community (composition, function, and basis for designation): _____</p> <p style="margin-left: 20px;">ii. Source(s) of description or evaluation: <u>N/A</u></p> <p style="margin-left: 20px;">iii. Extent of community/habitat:</p> <ul style="list-style-type: none"> • Currently: _____ <u>N/A</u> acres • Following completion of project as proposed: _____ <u>N/A</u> acres • Gain or loss (indicate + or -): _____ <u>N/A</u> acres 	
<p>o. Does project site contain any species of plant or animal that is listed by the federal government or NYS as endangered or threatened, or does it contain any areas identified as habitat for an endangered or threatened species? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>EAF Mapper identifies the American Burying Beetle as having been found at several locations along the Genesee River, including near the site. However, NYSDEC's Fact Sheet for this insect indicates that it is extirpated in New York with populations largely gone throughout the U.S. by the 1920's. Known populations are located only in Rhode Island and Oklahoma.</p>	
<p>p. Does the project site contain any species of plant or animal that is listed by NYS as rare, or as a species of special concern? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	
<p>q. Is the project site or adjoining area currently used for hunting, trapping, fishing or shell fishing? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>If yes, give a brief description of how the proposed action may affect that use: _____</p>	
<p>E.3. Designated Public Resources On or Near Project Site</p>	
<p>a. Is the project site, or any portion of it, located in a designated agricultural district certified pursuant to Agriculture and Markets Law, Article 25-AA, Section 303 and 304? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>If Yes, provide county plus district name/number: _____</p>	
<p>b. Are agricultural lands consisting of highly productive soils present? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p style="margin-left: 20px;">i. If Yes: acreage(s) on project site? _____</p> <p style="margin-left: 20px;">ii. Source(s) of soil rating(s): _____</p>	
<p>c. Does the project site contain all or part of, or is it substantially contiguous to, a registered National Natural Landmark? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>If Yes:</p> <p style="margin-left: 20px;">i. Nature of the natural landmark: <input type="checkbox"/> Biological Community <input type="checkbox"/> Geological Feature</p> <p style="margin-left: 20px;">ii. Provide brief description of landmark, including values behind designation and approximate size/extent: _____</p>	
<p>d. Is the project site located in or does it adjoin a state listed Critical Environmental Area? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>If Yes:</p> <p style="margin-left: 20px;">i. CEA name: <u>Land w/ 100 ft. of Genesee River; Lands w/ slopes > 15%</u></p> <p style="margin-left: 20px;">ii. Basis for designation: _____</p> <p style="margin-left: 20px;">iii. Designating agency and date: _____</p>	

e. Does the project site contain, or is it substantially contiguous to, a building, archaeological site, or district which is listed on, or has been nominated by the NYS Board of Historic Preservation for inclusion on, the State or National Register of Historic Places? ☒ Yes ☐ No

If Yes:

i. Nature of historic/archaeological resource: ☐ Archaeological Site ☒ Historic Building or District

ii. Name: The project site is not listed. It is adjacent to Brown's Race and Teoronto-Smith Block Historic Districts

iii. Brief description of attributes on which listing is based:
15 bldgs., mill race and 19th century Pont De Rennes Bridge. Mid-19th Century Commercial Building.

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? ☐ Yes ☒ No

g. Have additional archaeological or historic site(s) or resources been identified on the project site? ☐ Yes ☒ 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? ☒ Yes ☐ No

If Yes:

i. Identify resource: City of Rochester

ii. Nature of, or basis for, designation (e.g., established highway overlook, state or local park, state historic trail or scenic byway, etc.): Pont De Rennes Bridge - scenic observation area

iii. Distance between project and resource: 0 miles. [Immediately above to the south]

i. Is the project site located within a designated river corridor under the Wild, Scenic and Recreational Rivers Program 6 NYCRR 666? ☐ Yes ☒ No

If Yes:

i. Identify the name of the river and its designation: N/A

ii. Is the activity consistent with development restrictions contained in 6NYCRR Part 666? N/A ☐ Yes ☐ No

F. Additional Information

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

The referenced Appendices contain additional, clarifying information.

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 James W. Rettberg, P.E.

Date 11/22/2013

Signature

James W. Rettberg

Title Project Manager

