

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: New York State Life Sciences Public Health Laboratory		
Project Location (describe, and attach a general location map): Portion of the W. Averell Harriman State Office Building Campus located at 1220 Washington Avenue, Albany, NY 12203 (See Figures 1 through 5)		
Brief Description of Proposed Action (include purpose or need): The Proposed Project would redevelop a vacant, approximately 27-acre area on the southeastern portion of the W. Averell Harriman State Office Building Campus with a new, four-story (plus mechanical floor) building totaling approximately 647,000 gross square feet (gsf), and a surface parking lot with approximately 930 parking spaces. The Proposed Project would provide a consolidated and centralized building that would maximize resources for public health testing and research collaborations within a purpose-built, state-of-the-art laboratory facility. The new Life Sciences Public Health Laboratory would consolidate the existing functions of the Wadsworth Center - a science-based community committed to protecting and improving the health of New Yorkers through laboratory analysis, investigations and research, as well as laboratory certification and educational programs - that are currently housed in five different facilities located in the Capital Region (see attached Project Description and Figures 1 through 5 for additional information).		
Name of Applicant/Sponsor: NYS Department of Health, Robert L. Glaser, Ph.D., Director, Div of Laboratory Operations	Telephone: 518-474-1002	
	E-Mail: robert.glaser@health.ny.gov	
Address: Wadsworth Center, Empire State Plaza		
City/PO: Albany	State: NY	Zip Code: 12237
Project Contact (if not same as sponsor; give name and title/role): Dormitory Authority of the State of New York c/o Robert S. Derico, R.A., Director	Telephone: 518.257.3214	
	E-Mail: rderico@dasny.org	
Address: Office of Environmental Affairs, 515 Broadway		
City/PO: Albany	State: NY	Zip Code: 12207
Property Owner (if not same as sponsor):	Telephone:	
	E-Mail:	
Address:		
City/PO:	State:	Zip Code:

PROJECT DESCRIPTION

Introduction

The Dormitory Authority of the State of New York (“DASNY”) has received a request from the New York State Department of Health (“NYSDOH”) (the “Applicant”) to construct the New York State (“NYS”) Life Sciences Public Health Laboratory. For the purposes of *State Environmental Quality Review* (“SEQR”), the Proposed Action would consist of DASNY’s approval of a construction application filed pursuant to Section 2802 of the *Public Health Law* (“PHL”) that would consist of NYSDOH’s plan to centralize and consolidate existing operations of the Wadsworth Center that are currently located in five separate facilities located in the Capital Region.

The Proposed Action would result in the construction of a new, purpose-built, state-of-the-art Life Sciences Public Health Laboratory building and accessory surface parking lot (the “Proposed Project”). The Proposed Project would foster innovation and collaboration at the Wadsworth Center and its facilities, and between the Wadsworth Center and outside partners, contributing to broader life sciences initiatives in the Capital Region.

Description of the Wadsworth Center

The NYSDOH Wadsworth Center is a science-based public health institution that has been the public health laboratory of New York State since 1914. The scientific community of the Wadsworth Center is committed to protecting and improving the health of New Yorkers through laboratory analysis, investigations, and research, as well as laboratory certification and educational programs. Additionally, as New York State’s public health reference laboratory, the Wadsworth Center is responsible for responding to public health threats, developing methods to detect microbes and genetic disorders, measuring and analyzing environmental chemicals, and licensing clinical and environmental laboratories. The existing Wadsworth Center laboratories are located in five separate, out-of-date facilities across the Capital Region, totaling approximately 800 personnel. The five Wadsworth Center laboratory facilities are:

1. Griffin Laboratory, 5668 State Farm Road (NYS Route 155), Slingerlands;
2. Biggs Laboratory, Empire State Plaza, Corning Tower, Albany;
3. David Axelrod Institute, 120 New Scotland Avenue, Albany;
4. Life Sciences Innovation Building, 130 New Scotland Avenue, Albany; and
5. Western Avenue Offices, Albany.

Project Site

The Project Site is an approximately 27-acre vacant parcel on the southeastern portion of the approximately 330-acre W. Averell Harriman State Office Building Campus at 1220 Washington Avenue in western Albany (see **Figures 1 through 3**). The campus was largely developed during the 1950s and 1960s and includes 16 New York State Government office buildings in a campus-like setting. The campus is roughly bounded by Washington Avenue to the north, Western Avenue to the south, the University of Albany to the west, and New York State Route 85 to the east.

The Project Site previously contained structures that were part of the campus but those structures have been demolished. The Project Site currently contains paved and unpaved areas.

Proposed Project

NYSDOH proposes to redevelop the Project Site with a new, four-story plus mechanical floor state-of-the-art laboratory building containing approximately 647,000 gross square feet (“gsf”) and a surface parking lot with approximately 930 parking spaces (see **Figures 4 and 5**). The new building would centralize and consolidate the existing operations of the Wadsworth Center within a new facility that would maximize resources in support of public health testing, research, and learning opportunities.

As shown in **Figures 2 through 5**, the new building would be sited on the eastern portion of the Project Site, with parking to the west. As currently contemplated, the building is being designed with a “hub and spoke” plan with a centralized hub containing an atrium, vertical circulation, and spaces for collaboration. Two spokes would extend from the hub and would contain four stories of laboratories, associated office space, and other support programs, plus a full mechanical floor. The primary entrance for staff and visitors would be from the west side of the new building, which would be oriented toward the parking lot and on-site walkways. Loading and service access would be provided at the northeast portion of the Project Site, which would allow for direct access to the loading docks.

The new facility is being designed to include a variety of spaces for biology and chemistry laboratories, vivariums, high containment laboratories, light and electron microscopy imaging laboratories, particulate clean rooms, and nuclear chemistry laboratories. Laboratory support spaces would also be provided, including instrumentation laboratories, environmental rooms, a trans-shipping warehouse facility, a large freezer storage area, and facilities management maintenance and repair shops. The building is also being designed to contain a Central Utilities Plant and a hazards receipt facility. Amenity spaces are anticipated to include offices, conference rooms, classrooms, collaboration spaces, a large auditorium, kitchenettes, and a cafeteria.

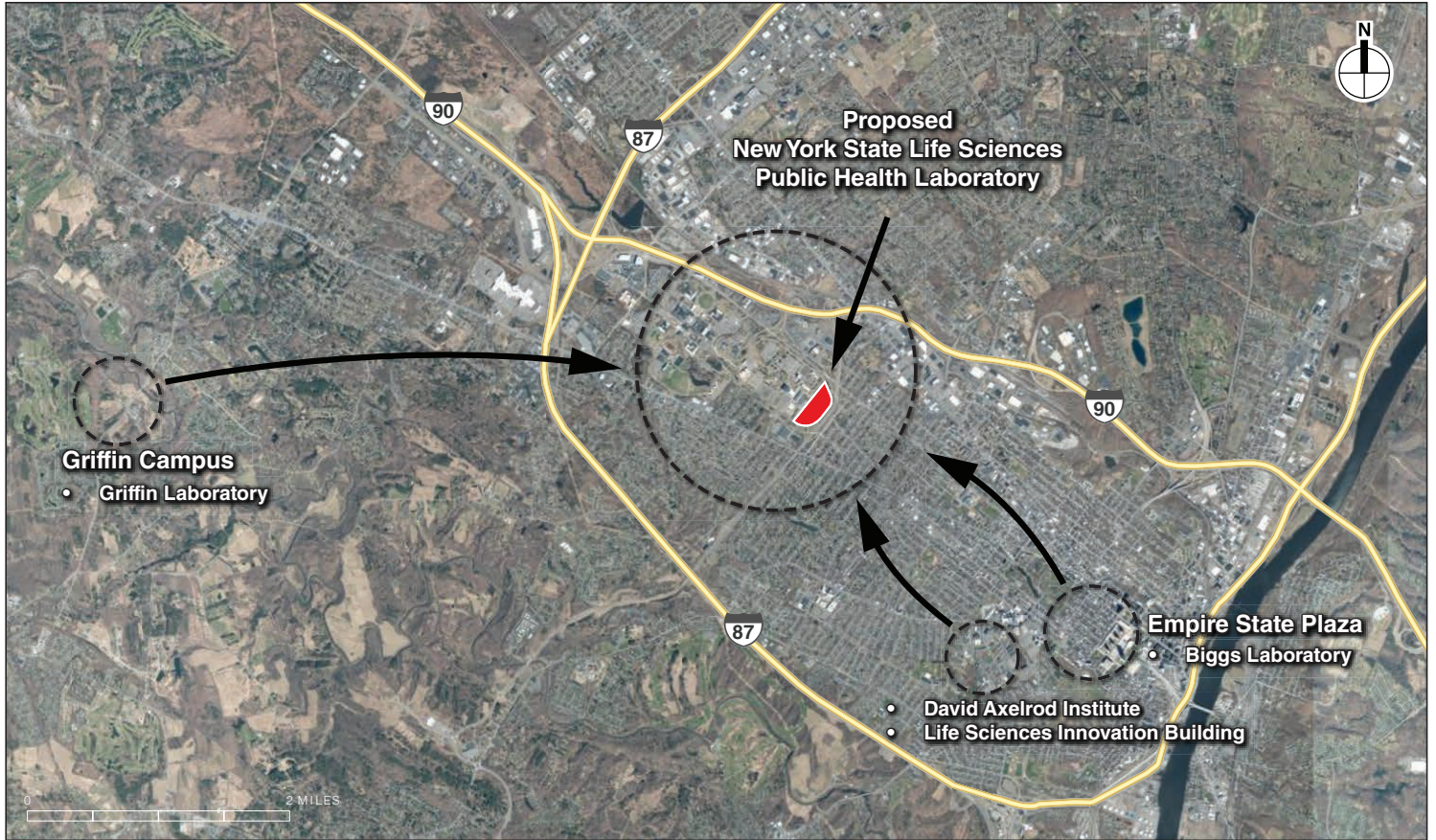
NYSDOH is committed to incorporating principles of sustainability and wellness into the Proposed Project consistent with Executive Order 22 (“EO-22”). The focus is on an integrated design approach that optimizes building performance and improves occupant health and well-being. The goal is to reduce greenhouse gases that are associated with energy, waste, and water, and maximize human health and experience associated within

the facility. The Proposed Project is also being designed to achieve Leadership in Energy and Environmental Design (“LEED”) v4/4.1 Silver certification.

The Project Site is being designed to have a 50-foot setback from the Campus Access Road which would preserve many of the existing trees on the Project Site, while providing space for a landscape privacy buffer along the perimeter of the Project Site. The Project Site design would provide approximately 930 parking spaces, with an approximately 82-foot setback from all facades of the building as a security zone which would include walkways and landscaping. The Project Site would be accessed from the Campus Access Road.

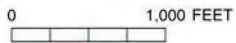
The Proposed Project is expected to begin in 2024 and would last for approximately 69 months. Therefore, for the purposes of the environmental review, a 2030 analysis year is assumed.

DASNY is seeking lead agency status for this environmental review. NYSDOH will be an involved agency for this review.



NOTE: FOR ILLUSTRATIVE PURPOSES ONLY

-  Project Site
-  Wadsworth Center Laboratory Facilities



- Project Site
- W. Averell Harriman State Office Building Campus



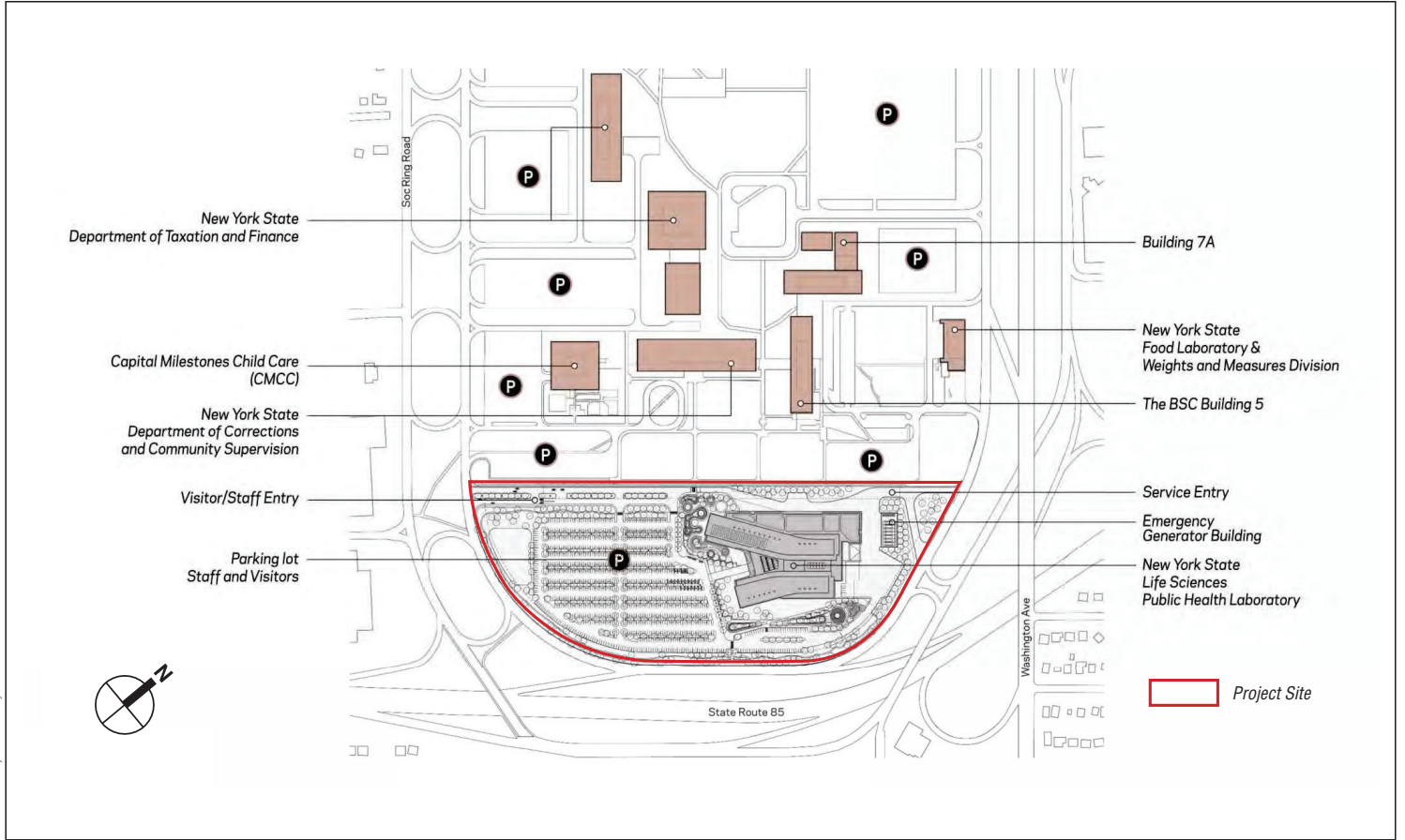


Source: NYS Office of General Services

 Project Site

NYS LIFE SCIENCES PUBLIC HEALTH LABORATORY

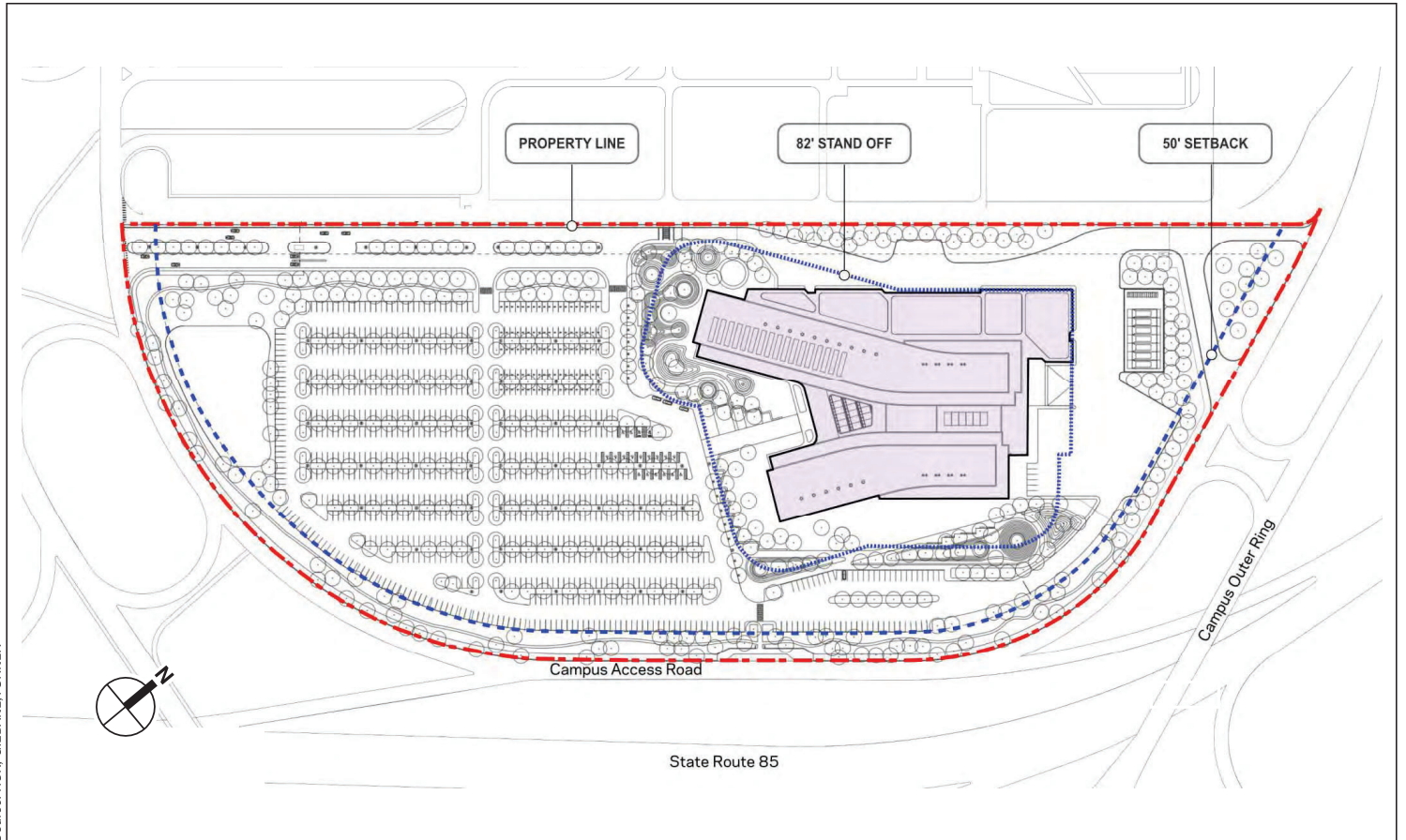
W. Averell Harriman State Office Building Campus
Figure 3



NOTE: FOR ILLUSTRATIVE PURPOSES ONLY

NYS LIFE SCIENCES PUBLIC HEALTH LABORATORY

Proposed Site Plan
Site and Context
Figure 4



 Project Site

NOTE: FOR ILLUSTRATIVE PURPOSES ONLY

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 checked="" type="checkbox"/> No or Village Board of Trustees		
b. City, Town or Village Planning Board or Commission <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
c. City, Town or Village Zoning Board of Appeals <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
d. Other local agencies <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	See attached list "B. Government Approvals"	
e. County agencies <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Albany County Department of Public Works. See attached list "B. Government Approvals"	2025
f. Regional agencies <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
g. State agencies <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	DASNY Construction Application pursuant to Section 2802 of the Public Health Law	2025
h. Federal agencies <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
i. Coastal Resources. <ul style="list-style-type: none"> 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 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 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: Mohawk Valley Heritage 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):

B. Government Approvals (EAF Attachment)

The Proposed Project requires the approvals listed below.

- Stormwater Approvals (Albany County Department of Public Works)
- Connections to City of Albany sanitary sewer and water lines (City of Albany)
- SPDES General Permit for Stormwater Discharges from Construction Activity (New York State Department of Environmental Conservation)
- Roadway modification, if any (NYS Office of General Services/NYS Department of Transportation)
- Section 14.09 Review (New York State Office of Parks, Recreation, and Historic Preservation)
- Construction Permitting, DASNY

C.3. Zoning

a. Is the site of the proposed action located in a municipality with an adopted zoning law or ordinance. Yes No
If Yes, what is the zoning classification(s) including any applicable overlay district?
MU-CI (Mixed-Use Campus/Institutional) _____

b. Is the use permitted or allowed by a special or conditional use permit? Yes No

c. Is a zoning change requested as part of the proposed action? Yes No
If Yes,
i. What is the proposed new zoning for the site? _____

C.4. Existing community services.

a. In what school district is the project site located? Albany City School District _____

b. What police or other public protection forces serve the project site?
Albany Police Department _____

c. Which fire protection and emergency medical services serve the project site?
Albany Fire Department (Brevator Station) (Albany FD is considered an "All Hazards" Fire Department, which includes EMS) _____

d. What parks serve the project site?
Rosemont Park, Westland Hills, Sunset Park, University of Albany athletic fields _____

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)? Institutional/educational research laboratory _____

b. a. Total acreage of the site of the proposed action? _____ approx 27 acres
b. Total acreage to be physically disturbed? _____ approx 27 acres
c. Total acreage (project site and any contiguous properties) owned or controlled by the applicant or project sponsor? _____ approx 27 acres

c. Is the proposed action an expansion of an existing project or use? Yes 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? Yes No
If Yes,
i. Purpose or type of subdivision? (e.g., residential, industrial, commercial; if mixed, specify types) _____
ii. Is a cluster/conservation layout proposed? Yes No
iii. Number of lots proposed? _____
iv. Minimum and maximum proposed lot sizes? Minimum _____ Maximum _____

e. Will the proposed action be constructed in multiple phases? Yes No
i. If No, anticipated period of construction: _____ 69 months
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? Yes 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)? Yes No
 If Yes,

i. Total number of structures 1

ii. Dimensions (in feet) of largest proposed structure: apprx 64' height; 260' width; and 540' length

iii. Approximate extent of building space to be heated or cooled: Approx 647,000 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: On-site stormwater management system; size and volume to be determined.

ii. If a water impoundment, the principal source of the water: Ground water Surface water streams Other specify: Stormwater

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

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

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

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

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? Excavation for construction of building foundation and geothermal wells. No dredging.

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

- Volume (specify tons or cubic yards): Approx 14,815 cubic yards
- Over what duration of time? Approx 12 months for site excavation.

iii. Describe nature and characteristics of materials to be excavated or dredged, and plans to use, manage or dispose of them.
TBD as construction logistics are further developed.

iv. Will there be onsite dewatering or processing of excavated materials? Yes No
 If yes, describe. Dewatering would occur as needed during construction.

v. What is the total area to be dredged or excavated? approx 7 acres

vi. What is the maximum area to be worked at any one time? approx 27 acres

vii. What would be the maximum depth of excavation or dredging? approx 15 feet

viii. Will the excavation require blasting? Yes No

ix. Summarize site reclamation goals and plan: _____
N/A

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? Yes No
 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: _____ approx. 75,000 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 Albany
- 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: _____
TBD - Confirmation required from City of Albany.
- 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: _____ approx. 75,000 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): _____

Sanitary wastewater

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

If Yes:

- Name of wastewater treatment plant to be used: Albany Feura Bush Filtration
- Name of district: Albany County Water Purification 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? Yes No
- Will a 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: _____

A new 8-inch sanitary sewer is expected to be constructed to connect the project site to an existing Pump Station recently constructed by the City of Albany

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

If Yes:

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

_____ Square feet or 13.36 acres (impervious surface)

_____ Square feet or 27 acres (parcel size)

- ii. Describe types of new point sources. New impervious surface includes new building area and hardscape area.

- 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)?

On-site stormwater management system connected to existing campus system and infiltration.

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

- Will stormwater runoff flow to adjacent properties? Yes No

- iv. Does the 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)

Vehicle trips to/from the project site associated with employees (using personal or NYSDOH vehicles), visitors, and delivery vehicles.

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

TBD

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

Natural gas boiler use for process loads (year-round) & limited use for supplemental heating on coldest days of the year; wet labs ventilated via fume hood

- 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:

- TBD Tons/year (short tons) of Carbon Dioxide (CO₂)
- TBD Tons/year (short tons) of Nitrous Oxide (N₂O)
- TBD Tons/year (short tons) of Perfluorocarbons (PFCs)
- TBD Tons/year (short tons) of Sulfur Hexafluoride (SF₆)
- TBD Tons/year (short tons) of Carbon Dioxide equivalent of Hydrofluorocarbons (HFCs)
- TBD 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)? Yes No
 If Yes:
 i. Estimate methane generation in tons/year (metric): TBD
 ii. Describe any methane capture, control or elimination measures included in project design (e.g., combustion to generate heat or electricity, flaring): Natural gas will be combusted in the proposed boilers and emergency generators which results in limited amounts of methane emitted. Proposed Project would comply with EO-22.

i. Will the proposed action result in the release of air pollutants from open-air operations or processes, such as quarry or landfill operations? Yes 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? Yes No
 If Yes:
 i. When is the peak traffic expected (Check all that apply): Morning Evening Weekend
 Randomly between hours of _____ to _____.
 ii. For commercial activities only, projected number of truck trips/day and type (e.g., semi trailers and dump trucks): _____

 iii. Parking spaces: Existing 1,695 Proposed 930 Net increase/decrease decrease of 765 spaces
 iv. Does the proposed action include any shared use parking? Yes No
 v. If the proposed action includes any modification of existing roads, creation of new roads or change in existing access, describe:
 Potential modifications to ring road for site access.
 vi. Are public/private transportation service(s) or facilities available within 1/2 mile of the proposed site? Yes No
 vii. Will the proposed action include access to public transportation or accommodations for use of hybrid, electric or other alternative fueled vehicles? Yes No
 viii. Will the proposed action include plans for pedestrian or bicycle accommodations for connections to existing pedestrian or bicycle routes? Yes No

k. Will the proposed action (for commercial or industrial projects only) generate new or additional demand for energy? Yes No
 If Yes: **Note: While the Proposed Project is not a commercial or industrial use, the following is provided for information only.**
 i. Estimate annual electricity demand during operation of the proposed action: _____
176,627,880 kWh - conservatively assumes maximum winter demand of 20,163 kVA full-time for one year (24 hours a day, 365 days a year)
 ii. Anticipated sources/suppliers of electricity for the project (e.g., on-site combustion, on-site renewable, via grid/local utility, or other):
Electrical power to the site will come from the NYSOGS electrical substation at Patroon Creek Boulevard
 iii. Will the proposed action require a new, or an upgrade, to an existing substation? Yes No

l. Hours of operation. Answer all items which apply.
 i. During Construction:
 • Monday - Friday: 7AM-3:30PM
 • Saturday: Occasionally, if needed
 • Sunday: Occasionally, if needed
 • Holidays: If needed
 ii. During Operations:
 • Monday - Friday: 7AM-5PM
 • Saturday: security/engineers 24/7
 • Sunday: security/engineers 24/7
 • Holidays: security/engineers 24/7

m. Will the proposed action produce noise that will exceed existing ambient noise levels during construction, operation, or both? Yes No
 If yes:
 i. Provide details including sources, time of day and duration:
 Operational exceedances are not anticipated because it is assumed that outdoor mechanical equipment would be designed to meet applicable regulations. If construction noise impacts are identified, measures to limit exceedances would be identified and mitigated.

ii. Will the proposed action remove existing natural barriers that could act as a noise barrier or screen? Yes No
 Describe: _____

n. Will the proposed action have outdoor lighting? Yes No
 If yes:
 i. Describe source(s), location(s), height of fixture(s), direction/aim, and proximity to nearest occupied structures: Building and site lighting would be designed to meet current standards in accordance with safety requirements.

ii. Will proposed action remove existing natural barriers that could act as a light barrier or screen? Yes No
 Describe: _____

o. Does the proposed action have the potential to produce odors for more than one hour per day? Yes 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? Yes 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? Yes No
 If Yes:
 i. Describe proposed treatment(s):
 Treatment to landscaped and lawn areas will be used as needed to maintain healthy plantings.

ii. Will the proposed action use Integrated Pest Management Practices? Yes No

r. Will the proposed action (commercial or industrial projects only) involve or require the management or disposal of solid waste (excluding hazardous materials)? If Yes: **NOTE: While the Proposed Project is not a commercial, industrial, or recreational use, the following is provided for informational purposes.** Yes No
 i. Describe any solid waste(s) to be generated during construction or operation of the facility:
 • Construction: _____ TBD tons per _____ TBD (unit of time)
 • Operation : _____ TBD tons per _____ TBD (unit of time)
 ii. Describe any proposals for on-site minimization, recycling or reuse of materials to avoid disposal as solid waste:
 • Construction: TBD _____
 • Operation: TBD _____

iii. Proposed disposal methods/facilities for solid waste generated on-site:
 • Construction: TBD _____
 • Operation: TBD _____

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): _____
 ii. Anticipated rate of disposal/processing:
 • _____ 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: **NOTE: The Proposed Project is not a commercial facility, however, the following is provided for informational purposes.**
 i. Name(s) of all hazardous wastes or constituents to be generated, handled or managed at facility: _____
 Regulated Medical Waste; Chemical Waste; Low Level Radiological Waste
 ii. Generally describe processes or activities involving hazardous wastes or constituents: _____
 Research/public health laboratory practices
 iii. Specify amount to be handled or generated ~5 tons/month
 iv. Describe any proposals for on-site minimization, recycling or reuse of hazardous constituents: _____
 TBD
 v. Will any hazardous wastes be disposed at an existing offsite hazardous waste facility? Yes No
 If Yes: provide name and location of facility: _____
 Various permitted hazardous waste vendors and facilities.
 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): Government/Institutional, Educational
 ii. If mix of uses, generally describe:
 The project site is within the Harriman State Office Building Campus, which includes NY State administrative offices, and adjacent to the University at Albany campus.

b. Land uses and covertypes on the project site.

Land use or Covertypes	Current Acreage	Acreage After Project Completion	Change (Acres +/-)
• Roads, buildings, and other paved or impervious surfaces	approx 14.46 acres	approx 13.36 acres	approx -1.1 acres
• Forested	0	0	0
• Meadows, grasslands or brushlands (non-agricultural, including abandoned agricultural)	0	0	0
• Agricultural (includes active orchards, field, greenhouse etc.)	0	0	0
• Surface water features (lakes, ponds, streams, rivers, etc.)	0	0	0
• Wetlands (freshwater or tidal)	0	0	0
• Non-vegetated (bare rock, earth or fill)	0	0	0
• Other Describe: <u>grass and landscaped areas</u>	approx 12.54	approx 13.64 acres	approx 1.1 acres
Total	approx 27 acres	approx 27 acres	approx 0 acres

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:
Eagle Point Elementary, All Saints Catholic Acad. Montessori Magnet School, Albany Public School Teachers Assn, LifePath Support. Svcs. for Older Adults, Promenade at Uni. Place (assisted living), New Visions (group home), Capital Milestones Child Care, Wee Care at Labor, SUNY Health Ctr.

e. Does the project site contain an existing dam? Yes No
If Yes:
i. Dimensions of the dam and impoundment:
• Dam height: _____ feet
• Dam length: _____ feet
• Surface area: _____ acres
• Volume impounded: _____ gallons OR acre-feet
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? Yes No
If Yes:
i. Has the facility been formally closed? Yes No
• If yes, cite sources/documentation: _____
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? Yes No
If Yes:
i. Describe waste(s) handled and waste management activities, including approximate time when activities occurred:

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:
No evidence of any on-site spills or other listings were identified through the NYSDEC on-line remediation databases. Further analysis will be undertaken in the Hazardous Materials analysis of the EIS.
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): E401053
iv. If yes to (i), (ii) or (iii) above, describe current status of site(s):
Subsurface soil contamination was identified at the Westland Hills Park site, located approximately 1500 feet northeast of the Project Site. Contaminants include SVOCs and metals, with hazardous levels of lead at some locations. No significant surface soil or groundwater contamination was identified. Remediation was not completed. The site has an "N" classification code (No Further Action at this time).

v. Is the project site subject to an institutional control limiting property uses? Yes No

- 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? Yes No
- Explain: _____

E.2. Natural Resources On or Near Project Site

a. What is the average depth to bedrock on the project site? _____ +100 feet

b. Are there bedrock outcroppings on the project site? Yes No
 If Yes, what proportion of the site is comprised of bedrock outcroppings? _____ %

c. Predominant soil type(s) present on project site:

sandy soil with some silt	TBD %	
other	TBD %	
_____	_____ %	

d. What is the average depth to the water table on the project site? Average: _____ 7 feet

e. Drainage status of project site soils: Well Drained: _____ % of site
 Moderately Well Drained: _____ 100 % of site
 Poorly Drained _____ % of site

f. Approximate proportion of proposed action site with slopes: 0-10%: _____ 100 % of site
 10-15%: _____ % of site
 15% or greater: _____ % of site

g. Are there any unique geologic features on the project site? Yes 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)? Yes No

ii. Do any wetlands or other waterbodies adjoin the project site? Yes 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? Yes No

iv. For each identified regulated wetland and waterbody on the project site, provide the following information:

- Streams: Name _____ Classification _____
- 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? Yes No
 If yes, name of impaired water body/bodies and basis for listing as impaired: _____

i. Is the project site in a designated Floodway? Yes No

j. Is the project site in the 100-year Floodplain? Yes No

k. Is the project site in the 500-year Floodplain? Yes No

l. Is the project site located over, or immediately adjoining, a primary, principal or sole source aquifer? Yes No
 If Yes:
 i. Name of aquifer: Principal Aquifer _____

<p>m. Identify the predominant wildlife species that occupy or use the project site:</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 33%; border-bottom: 1px solid black;">gray squirrel</td> <td style="width: 33%; border-bottom: 1px solid black;">raccoon</td> <td style="width: 33%; border-bottom: 1px solid black;">Northern cardinal</td> </tr> <tr> <td style="border-bottom: 1px solid black;">mourning dove</td> <td style="border-bottom: 1px solid black;">house sparrow</td> <td style="border-bottom: 1px solid black;">mockingbird</td> </tr> <tr> <td style="border-bottom: 1px solid black;">American robin</td> <td style="border-bottom: 1px solid black;">European starling</td> <td style="border-bottom: 1px solid black;">gray catbird</td> </tr> </table>	gray squirrel	raccoon	Northern cardinal	mourning dove	house sparrow	mockingbird	American robin	European starling	gray catbird	
gray squirrel	raccoon	Northern cardinal								
mourning dove	house sparrow	mockingbird								
American robin	European starling	gray catbird								
<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: _____</p> <p style="margin-left: 20px;">iii. Extent of community/habitat:</p> <ul style="list-style-type: none"> • Currently: _____ acres • Following completion of project as proposed: _____ acres • Gain or loss (indicate + or -): _____ 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>If Yes:</p> <p style="margin-left: 20px;">i. Species and listing (endangered or threatened): _____</p> <p>_____</p> <p>_____</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>If Yes:</p> <p style="margin-left: 20px;">i. Species and listing: _____</p> <p>_____</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>_____</p>										
E.3. Designated Public Resources On or Near Project Site										
<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>_____</p> <p>_____</p>										
<p>d. Is the project site located in or does it adjoin a state listed Critical Environmental Area? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>If Yes:</p> <p style="margin-left: 20px;">i. CEA name: _____</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 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? Yes No
 If Yes:
 i. Nature of historic/archaeological resource: Archaeological Site Historic Building or District
 ii. Name: See note below re: potential archaeological sensitivity. The Lustron Houses of Jermain Street are S/NR-listed.
 iii. Brief description of attributes on which listing is based:
 The site is located within an area of general archaeological sensitivity as per OPRHP's CRIS. The site has been previously disturbed by bldg construction.

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: Mohawk Valley Heritage Corridor
 ii. Nature of, or basis for, designation (e.g., established highway overlook, state or local park, state historic trail or scenic byway, etc.): NYS Heritage Area
 iii. Distance between project and resource: _____ ~3 miles.

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: _____
 ii. Is the activity consistent with development restrictions contained in 6NYCRR Part 666? Yes No

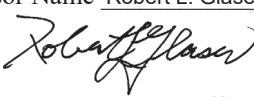
F. Additional Information

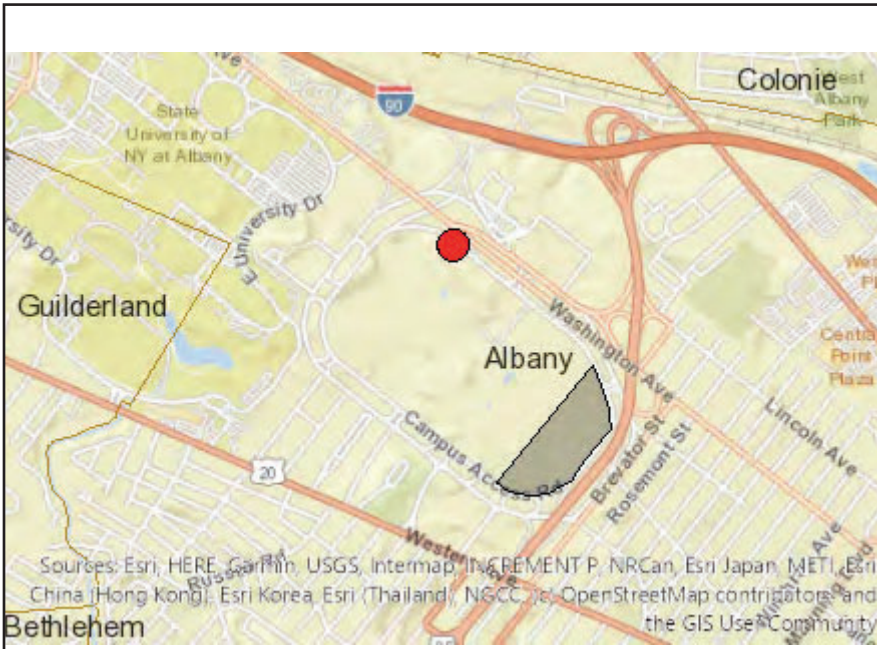
Attach any additional information which may be needed to clarify your project.

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 Robert L. Glaser, Ph.D. Date February 1, 2024
 Signature  Digitally signed by Robert L. Glaser
 Date: 2024.02.01 13:41:04 -05'00' Title Director, Division of Laboratory Operations



Disclaimer: The EAF Mapper is a screening tool intended to assist project sponsors and reviewing agencies in preparing an environmental assessment form (EAF). Not all questions asked in the EAF are answered by the EAF Mapper. Additional information on any EAF question can be obtained by consulting the EAF Workbooks. Although the EAF Mapper provides the most up-to-date digital data available to DEC, you may also need to contact local or other data sources in order to obtain data not provided by the Mapper. Digital data is not a substitute for agency determinations.



B.i.i [Coastal or Waterfront Area]	No
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: Mohawk Valley Heritage 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]	E401053
E.2.g [Unique Geologic Features]	No
E.2.h.i [Surface Water Features]	No
E.2.h.ii [Surface Water Features]	No
E.2.h.iii [Surface Water Features]	No
E.2.h.v [Impaired Water Bodies]	No
E.2.i. [Floodway]	No
E.2.j. [100 Year Floodplain]	No
E.2.k. [500 Year Floodplain]	No
E.2.l. [Aquifers]	Yes
E.2.l. [Aquifer Names]	Principal Aquifer

E.2.n. [Natural Communities]	No
E.2.o. [Endangered or Threatened Species]	No
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