



Town of East Greenbush PLANNING BOARD

Town Hall • 225 Columbia Turnpike • Rensselaer, NY 12144
Tel. (518) 694-4011 • Fax (518) 477-2386
www.eastgreenbush.org

TO: Prospective Subdivision and Site Plan Applicants
FROM: Planning Department
SUBJECT: Application Submission Requirements

It is the applicant's responsibility to read, complete and submit all required application forms. At a minimum, each of the following items must be completed and submitted to the Planning Board Secretary **at least seven (7) calendar days prior** to being scheduled for Sketch Plan Review at the next possible Planning Board meeting.

- 1) *Application Submission Requirements* (provide 1 printed copy w/ original signature)
- 2) *Land Development Policy Notice* (provide 1 printed copy w/ original signature)
- 3) *Planning Board & Land Development Fee Listings* (provide 1 printed copy w/ original signature)
- 4) *Applicant Authorization Form* (as required, provide 1 printed copy w/ original signature)
- 5) *Land Development Review Application* (provide 1 printed copy w/ original signature)
- 6) *Sketch Plan and Location Map* (provide 1 printed copy and 1 pdf via email)
- 7) *Short Environmental Assessment Forms* (provide 1 printed copy w/ original signature) – Please note for larger projects and all Type 1 Actions under SEQR, the Planning Board will require a Long Environmental Assessment Form. Applicants may choose to complete such for their initial submittal to expedite the review process.
- 8) *Sketch Plan Application Fee* (Check payable to the 'Town of East Greenbush' and noted as 'Sketch Plan')
- 9) *Stormwater Information Sheet* (provide 1 printed copy w/ original signature)
- 10) *Instructions for County Clerk Records Receiving*

For additional information pertaining to Sketch Plan submission requirements the Applicant must refer to the Town of East Greenbush Land Subdivision Regulations and/or the Comprehensive Zoning Law of the Town of East Greenbush.

The sketch plan fees are as follows;

Minor Subdivision – \$200.00
Major Subdivision – \$400.00
Lot Line Adjustment - \$200.00

Minor Site Plan – \$350.00
Major Site Plan – \$750.00
Site Plan Modification - \$200.00

Your cooperation is greatly appreciated.

The applicant, or applicant's representative, hereby confirms they have read and acknowledge they have been made aware of the information identified herein:

Applicant's Initials: *[Signature]*

Date: 5/3/2019



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AUTHORIZATION FORM

To the Town of East Greenbush

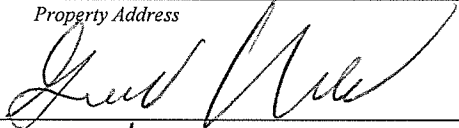
Gerald Underwood () Planning Board;

I, Kyle Cherry give permission to Steve Hart, Sandy Carroll
Property Owner *Representative*

For representing me for my application before the Town of East Greenbush Zoning Board of Appeals and/or Planning Board, as indicated above, in applying for (a)

- ☒ Site Plan Review
- ☐ Subdivision Review
- ☐ Lot Line Adjustment
- ☐ Special Use Permit

for the property located at 401 Tempel Lane East Greenbush, NY 12061
Property Address

Property Owner's Signature: 

Date: 5/3/19



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LAND DEVELOPMENT REVIEW APPLICATION

PROJECT NAME: Building 27, Building 47

TAX PARCEL NUMBER(S): 144-3-5.1 ZONING DISTRICT: OC

PROPERTY ADDRESS: 401 Tempel Lane East Greenbush, NY 12061
Number Street

PROPERTY OWNER (Property Owner is the Applicant):

Name: Gerald Underwood

Address: 81 Columbia Turnpike Rensselaer NY 12144
Number Street Municipality State Zip

Daytime Phone #: 518-360-7121 Fax #: _____ E-mail: _____

PROPERTY OWNER'S AUTHORIZED REPRESENTATIVE:

Name: same as above

Address: _____
Number Street Municipality State Zip

Daytime Phone #: _____ Fax #: _____ E-mail: _____

PRIMARY PROFESSIONAL DESIGN CONSULTANT:

Name: Sandy Carroll

Address: 120 St. James Ave 5th Floor Boston MA 02116
Number Street Municipality State Zip

Daytime Phone #: 617-250-4842 Fax #: _____ E-mail: _____

PROPOSED ACTION:

- () Minor Subdivision (no more than four (4) lots not requiring public infrastructure)
() Major Subdivision (five (5) or more lots or any subdivision w/ public infrastructure)
(☒) Site Plan, Major (new buildings totaling 4,000 square feet or more)
() Site Plan, Minor (new buildings totaling less than 4,000 square feet)
() Site Plan, Minor Modification
() Lot Line Adjustment
() Other Description: _____

Area of parcel(s): 130 ac. Number of lots: 1 Smallest lot size: _____

Sewer District Extension required? () YES (X) NO Water District Extension required? () YES (X) NO

Are there pre-existing restrictions or easements effecting lands proposed to be modified? () YES (X) NO
If 'Yes', three (3) copy of pre-existing restrictions or easements must accompany this application.

STORMWATER MANAGEMENT and EROSION CONTROL:

Does the proposed project entail the removal of any vegetation or topsoil or perform any grading or filling operations in an area of one-half (1/2) acre, a volume of 80,000 cubic feet, or greater?

() YES () NO

Does the proposed construction activity involve soil disturbances of one (1) or more acres; including disturbances of less than one acre that are part of a larger common plan of development or sale that will ultimately disturb one or more acres of land?

() YES () NO

If your project is located within the Town's regulated MS4 area and requires preparation of a stormwater pollution prevention plan (SWPPP), the Town may require submission to the Town of the Notice of Intent (NOI) and MS4 Acceptance Form to indicate review and acceptance of the SWPPP.

Under the NYS Department of Environmental Conservation's Stormwater Permit, all construction site contractors and subcontractors must have at least one "trained individual" from their company on their construction sites on a daily basis that is responsible for implementation of Erosion Controls and Stormwater Management. Prior to commencing construction, the Town may require proof of training and certification.

For all projects where soil disturbances are proposed, the Applicant, or Applicant's Authorized Representative must comply with the following:

"I certify under penalty of law that I understand and agree to comply with the terms and conditions of the Town of East Greenbush stormwater management program and agree to implement any corrective actions identified by the Town of East Greenbush or a representative. I also understand that the Town of East Greenbush must comply with the terms and conditions of the of the New York State Pollutant Discharge Elimination System ('SPDES') general permit for stormwater discharges from the Municipal Separate Storm Sewer Systems ('MS4s') and that it is unlawful for any person to directly or indirectly cause or contribute to a violation of water quality standards. Further, I understand that any non-compliance by the Town of East Greenbush will not diminish, eliminate, or lessen my own liability."

Signature: _____

[Handwritten Signature] 5/3/19
Applicant or Applicant's Authorized Representative

REQUEST FOR WAIVERS or MODIFICATIONS from LAND SUBDIVISION REGULATIONS:

Waivers or modifications requested

() YES () NO () Not Applicable

- *If waivers or modifications are requested the Applicant is required to submit a separate written description with this application that references the specific Article, Section and Paragraph in the Land Subdivision Regulations from which the Applicant is requesting a waiver or modification.*

Land Development Application

The undersigned acknowledges that the official date of this application is that of the next regularly scheduled meeting of the Planning Board upon the Planning Department receiving all required application materials and as established by the Planning Board's annual calendar.

Applicant's/ Applicant's Authorized Representative's:

Signature: _____

Date: _____

[Handwritten Signature]
5/3/19

OFFICIAL USE ONLY: SKETCH FEE: _____ DATE PAID: _____ RECEIPT#: _____



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TO: Prospective Subdivision and Site Plan Applicants
FROM: Planning Department
SUBJECT: Planning Board & Land Development Fees

The Town Board of the Town of East Greenbush has adopted the following schedule of fees for the administration and processing of planning board applications, assessment of mitigation fees and providing services related to water and sanitary sewer systems.

Site Plan Review Fees:

- Minor Site Plan pertains to all building projects with gross floor area of less than 4,000 square feet.
 - **Sketch Plat Review:** Fee of three hundred fifty dollars (\$350.00) is to be paid at the time of application.
 - **Preliminary Site Plan Review:** Fee is computed on the on the basis of three hundred fifty dollars (\$350.00) plus one hundred fifty dollars (\$150.00) per one thousand (1,000) square feet, or part thereof, of the gross floor area proposed.
 - **Final Site Plan Approval:** Fee of three hundred dollars (\$300.00) is to be paid prior to Final Site Plan Approval.
 - **Land Development Mitigation Fees** apply for projects proposed within the limits of the Western East Greenbush GEIS Study Area.
 - **Consultant Review Escrow** may apply as determined by the Town Planning Board and/or Town Board.
 - **Consultant Construction Observation Escrow** may apply as determined by the Town Planning Board and/or Town Board.
 - **Water & Sewer** tap, meter/ radio read and/or inspection fees may apply.
- Major Site Plan pertains to projects with gross floor area of 4,000 square feet or more.
 - **Sketch Plat Review:** Fee of seven hundred fifty dollars (\$750.00) is to be paid at the time of application.
 - **Preliminary Site Plan Review:** Fee is computed on the on the basis of three hundred fifty dollars (\$350.00) plus one hundred fifty dollars (\$150.00) per one thousand (1,000) square feet, or part thereof, of the gross floor area proposed. The fee shall be paid prior to Preliminary Site Plan Review.
 - **Final Site Plan Approval:** Fee of four hundred dollars (\$400.00) is to be paid prior to Final Site Plan Approval.
 - **Land Development Mitigation Fees** apply for projects proposed within the limits of the GEIS study area.

☐ Planning ☐ Board ☐ Land Development ☐ Fees

The applicant, or applicant's representative, hereby confirms they have read and acknowledge they have been made aware of the information identified herein:

Applicant's Initials:

Date: 5/3/19

- **Consultant Review Escrow** may apply as determined by the Town Planning Board and/or Town Board.
- **Consultant Construction Observation Escrow** may apply as determined by the Town Planning Board and/or Town Board.
- **Water & Sewer** tap, meter/ radio read and/or inspection fees may apply.

Subdivision Review Fees:

- **Minor Subdivisions**, as defined by the Town's Land Subdivision Regulations, may incur the following fees:
 - **Sketch Plat Application:** Fee of two hundred dollars (\$200.00) is to be paid at the time of sketch plat application.
 - **Final Plat Approval:** For residential applications governed by the Residential Code of New York State, the fee is computed on the on the basis of three hundred fifty dollars (\$350.00) plus one hundred fifty dollars (\$150.00) per proposed residential lot (including the original lot). For commercial, industrial, or other residential development, the fee shall be computed on the basis of three hundred fifty dollars (\$350.00) plus two hundred fifty dollars (\$250.00) per lot (including the original lot) or unit. The fee shall be paid prior to Final Plat Approval or prior to the commencement of construction, whichever occurs first.
 - **Land Development Mitigation Fees** apply for projects proposed within the limits of the GEIS study area.
 - **Consultant Review Escrow** may apply as determined by the Town Planning Board and/or Town Board.
 - **Consultant Construction Observation Escrow** may apply as determined by the Town Planning Board and/or Town Board.
 - **Water & Sewer** tap, meter/ radio read and/or inspection fees may apply.
- **Major Subdivisions**, as defined by the Town's Land Subdivision Regulations, may incur the following fees:
 - **Sketch Plat Application:** Fee of four hundred dollars (\$400.00) is to be paid at the time of sketch plat application.
 - **Preliminary Plat Review:** For residential applications governed by the Residential Code of New York State, the fee is computed on the on the basis of three hundred fifty dollars (\$350.00) plus one hundred fifty dollars (\$150.00) per proposed residential lot (including the original lot) or dwelling unit, i.e., in a cluster-type development, whichever shall be greater. For commercial, industrial, or other than residential development, the fee shall be computed on the basis of three hundred fifty dollars (\$350.00) plus two hundred fifty dollars (\$250.00) per lot (including the original lot) or unit.
 - **Final Plat Approval:** For residential applications governed by the Residential Code of New York State, the fee is computed on the on the basis of three hundred fifty dollars (\$350.00) plus one hundred fifty dollars (\$150.00) per proposed residential lot (including

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Applicant's Initials:

Date:

the original lot). For commercial, industrial, or other residential development, the fee shall be computed on the basis of three hundred fifty dollars (\$350.00) plus two hundred fifty dollars (\$250.00) per lot (including the original lot) or unit. The fee shall be paid prior to Final Plat Approval or prior to the commencement of construction, whichever occurs first.

- **Land Development Mitigation Fees** apply for projects proposed within the limits of the GEIS study area.
- **Consultant Review Escrow** may apply as determined by the Town Planning Board and/or Town Board.
- **Consultant Construction Observation Escrow** may apply as determined by the Town Planning Board and/or Town Board.
- **Water & Sewer** tap, meter/ radio read and/or inspection fees may apply.

Project Escrow:

- **As pertains to Consultant Review Escrow:**
The applicant shall be responsible for all costs incurred by the Town for project review and/or SEQR review by the Board's engineering consultants, planning consultants, or other necessary consultants. The applicant will be required to deposit with the Town Clerk a sum of money as estimated by the town's designated consultant(s) and approved by the Town Planning Department. The escrow account must be established prior to any consultant reviews being authorized by the Town. If however, during the review process the escrow account is depleted, the applicant will be required to replenish the said escrow account, also in an amount as estimated by the town's designated consultant(s) and approved by the Town.
- **As pertains to Consultant Construction Observation Escrow:**
The applicant shall be responsible for all costs incurred by the Town for construction observation, inspection and/or certification of required improvements. The applicant will be required to deposit with the Town Clerk a sum of money as estimated by the town designated engineer and approved by the Town Planning Department. The escrow account must be established prior to commencing any construction and/or Final Approval. If, however, during construction observation or inspection the escrow account is depleted, the applicant will be required to replenish the said escrow account, also in an amount as estimated by the town's designated consultant(s) and approved by the Town. Failure to replenish said escrow account in a timely manner may lead to a Stop Work Order being issued for said project.

If an applicant, through his/her own accord, substantially changes a plan after it has been accepted for review by the Planning Board, the Board may declare it as a new application and assess new fees.

☐ Land Development ☐ Land Development ☐ Land Development

The applicant, or applicant's representative, hereby confirms they have read and acknowledge they have been made aware of the information identified herein:

Applicant's Initials: _____

Date: _____

Summary of Land Development Mitigation Fees:

Mitigation fees for development applications located within the Western East Greenbush Generic Environmental Impact Statement (GEIS) Study Area shall be calculated and assessed according to the following schedule. You can view a copy of the Study Area boundary by visiting the Planning and Zoning Department webpage, or you can request a copy by contacting the Department at 518-694-4011.

Category	Use	Rate	Unit of Measure	Payment Due
GEIS	All	\$52.29	Per Peak PM Trip	Prior to approval to commence construction*
Land Use & GEIS	All	\$5.67	Per Peak PM Trip	Prior to approval to commence construction
Water/ Sewer	Residential	\$5,100.00	Per Dwelling Unit or per EDU for Multi-Family	One third (1/3) due prior to approval to commence construction; One third (1/3) due prior to issuance of each building permit; One third (1/3) due prior to issuance of certificate of occupancy for each dwelling unit
	Non-residential	\$5,100.00	Per EDU	One half (1/2) due prior to approval to commence construction; One half (1/2) prior to issuance of certificate of occupancy or compliance
Recreation	Residential	\$1,000.00	Per Dwelling Unit	One third (1/3) due prior to approval to commence construction; One third (1/3) due prior to issuance of each building permit; One third (1/3) due prior to issuance of certificate of occupancy for each dwelling unit
	Non-residential	\$0.98	Per square foot of gross floor area of building	One half (1/2) due prior to approval to commence construction; One half (1/2) prior to issuance of certificate of occupancy or compliance

Planning Board Land Development Application Fee

The undersigned acknowledge that the official date of this application is that of the next regular scheduled meeting of the Planning Board upon the Planning Department receiving all required application material and a certified copy of the Planning Board annual calendar.

Applicant: Applicant's Authorized Representative:

Signature: _____

Date: _____

Summary of Land Development Mitigation Fees

Category	Use	Rate	Unit of Measure	Payment Due
Traffic	Residential	\$1,325.00	Per Dwelling Unit	One third (1/3) due prior to approval to commence construction; One third (1/3) due prior to issuance of each building permit; One third (1/3) due prior to issuance of certificate of occupancy for each dwelling unit
	Retail	\$4.91	Per square foot of gross floor area of building	One half (1/2) due prior to approval to commence construction; One half (1/2) prior to issuance of certificate of occupancy or certificate of compliance
	Office	\$2.27	Per square foot of gross floor area of building	One half (1/2) due prior to approval to commence construction; One half (1/2) prior to issuance of certificate of occupancy or certificate of compliance
	Industrial	\$1.42	Per square foot of gross floor area of building	One half (1/2) due prior to approval to commence construction; One half (1/2) prior to issuance of certificate of occupancy or certificate of compliance
	Other	\$1,310.00	Per Peak PM Trip	One half (1/2) due prior to approval to commence construction; One half (1/2) prior to issuance of certificate of occupancy or certificate of compliance

*Commencing construction means issuance of a building permit.

Planning Board Land Development Application Fee

The undersigned acknowledge that the official date of application is that of the next regular meeting of the Planning Board upon the Planning Department receiving all required application material and as established by the Planning Board annual calendar.

Applicant: Applicant's Authorized Representative:

Signature: 

Date: 5/3/19



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TO: Prospective Subdivision and Site Plan Applicants
FROM: Planning Department
SUBJECT: Land Development Policy Notice

Multiple planning-and-development-related documents provide regulation and guidance for the town's development. The following list of documents is intended to better inform applicants of pertinent information that may affect their development proposal(s). These documents include, but are not necessarily limited to:

- *Western East Greenbush Final Generic Environmental Impact Statement, July 2009*
- *The Comprehensive Zoning Law of the Town of East Greenbush, adopted June 11, 2008*
- *Route 4 Corridor Study, 2006*
- *Town of East Greenbush: Land Use Plan Update and Zoning Study, August 2006*
- *NYS Route 151 Corridor Study, 2004*
- *Town of East Greenbush Route 9 and 20 Corridor Master Plan Final Report, April 9, 2003*
- *Code of the Town of East Greenbush*
- *Town of East Greenbush Land Subdivision Regulations*
- *Town of East Greenbush Standard Construction Details*

Pursuant to Section 402 of the Clean Water Act and Environmental Conservation Law, **the Town of East Greenbush is an MS4 community and enforces a Stormwater Management Program (SWMP)**. Compliance with the town's SWMP is required. In addition, all newly proposed connections to the town's sanitary sewer system will be evaluated in comparison to the available capacity at the town's wastewater treatment plant. Pertinent environmental regulations include, but are not necessarily limited to:

- *SPDES General Permit for Stormwater Discharges from Construction Activity*
- *SPDES General Permit for Stormwater Discharges from Municipal Separate Storm Sewer Systems (MS4s)*

End of Notice

Land Development Policy Notice

The applicant, or applicant's representative, hereby confirms they have read and acknowledge they have been made aware of the information identified herein:

Applicant's Initials: _____

Date: _____



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TO: Prospective Subdivision and Site Plan Applicants
FROM: Planning and Zoning Department
SUBJECT: Stormwater Information Sheet

What is Stormwater?

Stormwater is water from rain or melting snow that doesn't soak into the ground but runs off into waterways. It flows from rooftops, over paved areas and bare soil, and through sloped lawns while picking up a variety of materials on its way. The quality of runoff is affected by a variety of factors and depends on the season, local meteorology, geography and upon activities which lie in the path of the flow.

What's the Problem?

As it flows, stormwater runoff collects and transports pollutants to surface waters. Although the amount of pollutants from a single residential, commercial, industrial or construction site may seem unimportant, the combined concentrations of contaminants threaten our lakes, rivers, wetlands and other water bodies. Pollution conveyed by stormwater degrades the quality of drinking water, damages fisheries and habitat of plants and animals that depend on clean water for survival. Pollutants carried by stormwater can also affect recreational uses of water bodies by making them unsafe for wading, swimming, boating and fishing. According to an inventory conducted by the United States Environmental Protection Agency (EPA), half of the impaired waterways are affected by urban/suburban and construction sources of stormwater runoff.

What can be done?

Proper storage of chemicals, cleaning of spills and grass clippings, good housekeeping, and just plain paying attention to what's happening during runoff events can lead to relatively inexpensive ways of preventing pollutants from getting into the runoff in the first place and then our waterways.

**This Information has been provided by the New York State Department of Environmental Conservation and is intended to increase awareness in mitigating stormwater impacts related to development.*

Stormwater Contact Information:

dam ael
Director of Planning onin
tel
aya@el.eastgreenbush.org

to m a t e i n f o r m a t i o n s h e e t

The applicant, or applicant's representative, hereby confirms they have read and acknowledge they have been made aware of the information identified herein:

Applicant's Initials:

Date: 5/3/19



The Town of East Greenbush

PLANNING AND ZONING DEPARTMENT

225 Columbia Turnpike, Rensselaer, New York 12144

Phone: 518.694.4011

Fax: 518.477.2386

MEMORANDUM

TO: Applicants and Consultants

FROM: Adam Yagelski, Director of Planning and Zoning

DATE: February 14, 2019

**SUBJECT: State Environmental Quality Review Act (SEQRA) Title 6 NYCRR
Part 617 Regulations guidance**

The following webpage will provide helpful guidance to applicants and their design professionals about completing an environmental assessment form (EAF), both Short and Full EAFs:

<http://www.dec.ny.gov/permits/357.html>.

Form to Submit with Your Application

The Town's Land Development Application packet contains a Short EAF Part 1 form for your consideration. However, a Part I Full EAF must be completed for all actions classified as "Type I" under SEQRA. The Town may also require a Full EAF for other actions subject to SEQRA; applicants should contact the Planning and Zoning Department with questions. The Full EAF can be found at the webpage link provided above.

Completing Required SEQRA Forms

It is also important to note that the webpage link provided above contains resource materials and information concerning use of state web-based interactive mapping applications, including the NYSDEC's EAF Mapper tool, to assist you in completing the required SEQRA documentation.

It is *strongly* recommended that applicants use the EAF Mapper tool to complete Part 1. Applications should submit the completed Part 1 returned by the EAF Mapper and the accompanying report the tool auto-generates. You can learn more about the EAF Mapper and access the tool by visiting the following webpage: <https://www.dec.ny.gov/permits/90201.html>.

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: Building 27, Building 47, Substation at Tempel Lane Campus		
Project Location (describe, and attach a general location map): 130 acre lot off of Mannix Road, East Greenbush, NY, bounded by 3rd Ave. on the north, 1-90 on the east, Mill Creek on the south and west		
Brief Description of Proposed Action (include purpose or need): Regeneron Pharmaceuticals, Inc. (Regeneron) is proposing to construct a new facility to support their pharmaceuticals manufacturing business. The proposed Temple Lane Campus will be located on a 130. 71-acre property (combined area) in the northwestern portion of the Town of East Greenbush off of Temple Lane. The property comprises of a warehouse and a fill finish building (building 17) To complete the final phase at Tempel Lane campus a 4 story 65,500 sqft (240,000 gross sqft) Lab and Office building (Building 27), 5 level parking garage (Building 47), substation, backup generator yard, surface parking, internal roads, water supply, sanitary sewers, stormwater management, gas, electric, communications, site lighting, and landscaping.		
Name of Applicant/Sponsor: Regeneron Pharmaceuticals, Inc		Telephone: 518-488-6449 E-Mail: robert.bievenue@regeneron.com
Address: 81 Columbia Turnpike		
City/PO: Rensselaer	State: NY	Zip Code: 12144
Project Contact (if not same as sponsor; give name and title/role):		Telephone: E-Mail:
Address:		
City/PO:	State:	Zip Code:
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 checked="" type="checkbox"/> Yes <input type="checkbox"/> No or Village Board of Trustees	Town of East Greenbush Town Board - Major Site Plan	April 2019
b. City, Town or Village <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Planning Board or Commission	Town of East Greenbush Planning Board	April 2019
c. City, Town or <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Village Zoning Board of Appeals	Town of East Greenbush Zoning Board of Appeals - Area Variance	April 2019
d. Other local agencies <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Town of East Greenbush Water & Sewer Dept. Water/ sewer Connection	April 2019
e. County agencies <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Rensselaer Water & Sewer Dept. Water/ sewer Connection	April 2019
f. Regional agencies <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
g. State agencies <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
h. Federal agencies <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
i. Coastal Resources.		
i. Is the project site within a Coastal Area, or the waterfront area of a Designated Inland Waterway?		<input 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 type="checkbox"/> Yes <input checked="" type="checkbox"/> No
iii. Is the project site within a Coastal Erosion Hazard Area?		<input type="checkbox"/> Yes <input 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? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
<ul style="list-style-type: none"> 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? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
If Yes, does the comprehensive plan include specific recommendations for the site where the proposed action would be located? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> 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?) <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
If Yes, identify the plan(s):	
<hr/> <hr/> <hr/>	
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? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
If Yes, identify the plan(s):	
<hr/> <hr/> <hr/>	

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? Corporate Office / Regional Commercial District (OC)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
<hr/>	
b. Is the use permitted or allowed by a special or conditional use permit?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
c. Is a zoning change requested as part of the proposed action? If Yes,	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
i. What is the proposed new zoning for the site? <hr/>	
C.4. Existing community services.	
a. In what school district is the project site located?	<u>East Greenbush Central School District</u>
b. What police or other public protection forces serve the project site?	<u>Town of East Greenbush Polic Dept., Rensselaer County Sheriff</u>
c. Which fire protection and emergency medical services serve the project site?	<u>East Greenbush Fire Dept.</u>
d. What parks serve the project site?	<u>None</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>Commercial</u>	
<hr/>	
b. a. Total acreage of the site of the proposed action?	<u>10.03</u> acres
b. Total acreage to be physically disturbed?	<u>18.23</u> acres
c. Total acreage (project site and any contiguous properties) owned or controlled by the applicant or project sponsor?	<u>130.71</u> acres
c. Is the proposed action an expansion of an existing project or use? <input checked="" type="checkbox"/> Yes <input 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)? % <u>13</u> Units: <u>acres</u>	
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) <hr/>	
ii. Is a cluster/conservation layout proposed? <input type="checkbox"/> Yes <input type="checkbox"/> No	
iii. Number of lots proposed? <hr/>	
iv. Minimum and maximum proposed lot sizes? Minimum <hr/> Maximum <hr/>	
e. Will the proposed action be constructed in multiple phases? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
i. If No, anticipated period of construction: <hr/> months	
ii. If Yes:	
• Total number of phases anticipated	<u>2</u>
• Anticipated commencement date of phase 1 (including demolition)	<u>april</u> month <u>2019</u> year
• Anticipated completion date of final phase	<u>sept</u> month <u>2020</u> year
• Generally describe connections or relationships among phases, including any contingencies where progress of one phase may determine timing or duration of future phases: <u>The Construction of the Substation will start first, then move to Building 47, and lastly Building 27</u>	

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,	
i. Total number of structures <u>2</u>	
ii. Dimensions (in feet) of largest proposed structure: <u>68</u> height; <u>207</u> width; and <u>422</u> length	
iii. Approximate extent of building space to be heated or cooled: <u>240,000</u> 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? (Not including general site preparation, grading or installation of utilities or foundations where all excavated materials will remain onsite) <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes:	
i. What is the purpose of the excavation or dredging? _____	
ii. How much material (including rock, earth, sediments, etc.) is proposed to be removed from the site? <ul style="list-style-type: none"> • Volume (specify tons or cubic yards): _____ • Over what duration of time? _____ 	
iii. Describe nature and characteristics of materials to be excavated or dredged, and plans to use, manage or dispose of them. _____	
iv. Will there be onsite dewatering or processing of excavated materials? <input type="checkbox"/> Yes <input type="checkbox"/> No If yes, describe. _____	
v. What is the total area to be dredged or excavated? _____ acres	
vi. What is the maximum area to be worked at any one time? _____ acres	
vii. What would be the maximum depth of excavation or dredging? _____ feet	
viii. Will the excavation require blasting? <input type="checkbox"/> Yes <input type="checkbox"/> No	
ix. Summarize site reclamation goals and plan: _____	

b. Would the proposed action cause or result in alteration of, increase or decrease in size of, or encroachment into any existing wetland, waterbody, shoreline, beach or adjacent area? <input type="checkbox"/> Yes <input checked="" 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): _____	

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: _____ 18,900 gallons/day

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

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

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

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

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

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

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

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

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

i. Total anticipated liquid waste generation per day: _____ 18,900 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): _____
100% Sanitary Waste

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

- Name of wastewater treatment plant to be used: Town of East Greenbush Wastewater Treatment Plant
- Name of district: Town of East Greenbush Third Ave Sewer 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

<ul style="list-style-type: none"> • Do existing sewer lines serve the project site? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No • Will a line extension within an existing district be necessary to serve the project? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <p>If Yes:</p> <ul style="list-style-type: none"> • Describe extensions or capacity expansions proposed to serve this project: _____ 	
<p>iv. Will a new wastewater (sewage) treatment district be formed to serve the project site? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>If Yes:</p> <ul style="list-style-type: none"> • Applicant/sponsor for new district: _____ • Date application submitted or anticipated: _____ • What is the receiving water for the wastewater discharge? _____ 	
<p>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):</p> <p>_____</p> <p>_____</p>	
<p>vi. Describe any plans or designs to capture, recycle or reuse liquid waste: _____</p> <p>_____</p> <p>_____</p>	
<p>e. Will the proposed action disturb more than one acre and create stormwater runoff, either from new point sources (i.e. ditches, pipes, swales, curbs, gutters or other concentrated flows of stormwater) or non-point source (i.e. sheet flow) during construction or post construction? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>If Yes:</p> <p>i. How much impervious surface will the project create in relation to total size of project parcel?</p> <p style="padding-left: 40px;">_____ Square feet or <u>7.25</u> acres (impervious surface)</p> <p style="padding-left: 40px;">_____ Square feet or <u>130.7</u> acres (parcel size)</p> <p>ii. Describe types of new point sources. <u>Sheet flow during construction, Ditches, Pipes,</u></p> <p>_____</p> <p>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)?</p> <p><u>On-site Stormwater Management Structures, Bioretention basins</u></p> <p>_____</p> <ul style="list-style-type: none"> • If to surface waters, identify receiving water bodies or wetlands: _____ _____ • Will stormwater runoff flow to adjacent properties? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 	
<p>iv. Does the proposed plan minimize impervious surfaces, use pervious materials or collect and re-use stormwater? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p>	
<p>f. Does the proposed action include, or will it use on-site, one or more sources of air emissions, including fuel combustion, waste incineration, or other processes or operations? <input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>If Yes, identify:</p> <p>i. Mobile sources during project operations (e.g., heavy equipment, fleet or delivery vehicles)</p> <p><u>Delivery Vehicles</u></p> <p>ii. Stationary sources during construction (e.g., power generation, structural heating, batch plant, crushers)</p> <p>_____</p> <p>iii. Stationary sources during operations (e.g., process emissions, large boilers, electric generation)</p> <p><u>Boilers, and Backup Generators</u></p>	
<p>g. Will any air emission sources named in D.2.f (above), require a NY State Air Registration, Air Facility Permit, or Federal Clean Air Act Title IV or Title V Permit? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>If Yes:</p> <p>i. Is the project site located in an Air quality non-attainment area? (Area routinely or periodically fails to meet ambient air quality standards for all or some parts of the year) <input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>ii. In addition to emissions as calculated in the application, the project will generate:</p> <ul style="list-style-type: none"> • _____ 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) 	

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): _____

ii. Describe any methane capture, control or elimination measures included in project design (e.g., combustion to generate heat or electricity, flaring): _____

i. Will the proposed action result in the release of air pollutants from open-air operations or processes, such as quarry or landfill operations? ☐ 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 0 to .

ii. For commercial activities only, projected number of truck trips/day and type (e.g., semi trailers and dump trucks): _____

10

iii. Parking spaces: Existing 0 Proposed 1095 Net increase/decrease 1095

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: a new access road will be created off the main entrance which is off from Tempel Lane

vi. Are public/private transportation service(s) or facilities available within ½ 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:

i. Estimate annual electricity demand during operation of the proposed action: _____
TBD

ii. Anticipated sources/suppliers of electricity for the project (e.g., on-site combustion, on-site renewable, via grid/local utility, or other):
National Grid

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 - 6pm
- Saturday: _____
- Sunday: _____
- Holidays: _____

ii. During Operations:

- Monday - Friday: 24 hour operation
- Saturday: 24 hour operation
- Sunday: 24 hour operation
- Holidays: _____

<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: between the hours of 7am to 6pm from heavy construction equipment</p>	
<p>ii. Will the 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: typical light poles for parking lots</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 type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>If Yes, describe possible sources, potential frequency and duration of odor emissions, and proximity to nearest occupied structures: _____</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 the 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): Herbicides will be used at the end of construction for the substation only inside the fenced area</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: _____ 2 tons per _____ month (unit of time) • Operation : _____ 1 tons per _____ month (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: _____ • Operation: Recycling Program will be utilized <p>iii. Proposed disposal methods/facilities for solid waste generated on-site:</p> <ul style="list-style-type: none"> • Construction: off site disposal to local solid waste management facility • Operation: off site disposal to local solid waste management facility 	

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:

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

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

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

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

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

If Yes: provide name and location of facility: _____

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

E. Site and Setting of Proposed Action

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

a. Existing land uses.

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

☐ Urban ☐ Industrial ☐ Commercial ☒ Residential (suburban) ☐ Rural (non-farm)

☒ Forest ☐ Agriculture ☐ Aquatic ☐ Other (specify): _____

ii. If mix of uses, generally describe: _____

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	0	7.25	+7.25
• Forested	10.25	0	-10.25
• 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.)	1.5	1.5	0
• Wetlands (freshwater or tidal)	2.7	2.7	0
• Non-vegetated (bare rock, earth or fill)	0	0	0
• Other Describe: _____			

c. Is the project site presently used by members of the community for public recreation? i. If Yes: explain: _____	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
d. Are there any facilities serving children, the elderly, people with disabilities (e.g., schools, hospitals, licensed day care centers, or group homes) within 1500 feet of the project site? If Yes, i. Identify Facilities: _____ _____	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
e. Does the project site contain an existing dam? If Yes: i. Dimensions of the dam and impoundment: <ul style="list-style-type: none"> • 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: _____ _____	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
f. Has the project site ever been used as a municipal, commercial or industrial solid waste management facility, or does the project site adjoin property which is now, or was at one time, used as a solid waste management facility? If Yes: i. Has the facility been formally closed? <ul style="list-style-type: none"> • If yes, cite sources/documentation: _____ ii. Describe the location of the project site relative to the boundaries of the solid waste management facility: _____ _____	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No
iii. Describe any development constraints due to the prior solid waste activities: _____ _____	
g. Have hazardous wastes been generated, treated and/or disposed of at the site, or does the project site adjoin property which is now or was at one time used to commercially treat, store and/or dispose of hazardous waste? If Yes: i. Describe waste(s) handled and waste management activities, including approximate time when activities occurred: _____ _____	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
h. Potential contamination history. Has there been a reported spill at the proposed project site, or have any remedial actions been conducted at or adjacent to the proposed site? If Yes: i. Is any portion of the site listed on the NYSDEC Spills Incidents database or Environmental Site Remediation database? Check all that apply: <div style="display: flex; justify-content: space-between; align-items: flex-start;"> <div style="width: 45%;"> <input type="checkbox"/> Yes – Spills Incidents database <input type="checkbox"/> Yes – Environmental Site Remediation database <input type="checkbox"/> Neither database </div> <div style="width: 50%;"> Provide DEC ID number(s): _____ Provide DEC ID number(s): _____ </div> </div>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No
ii. If site has been subject of RCRA corrective activities, describe control measures: _____ _____	
iii. Is the project within 2000 feet of any site in the NYSDEC Environmental Site Remediation database? If yes, provide DEC ID number(s): <u>442003</u>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
iv. If yes to (i), (ii) or (iii) above, describe current status of site(s): _____ _____	

v. Is the project site subject to an institutional control limiting property uses? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No																							
<ul style="list-style-type: none"> • If yes, DEC site ID number: _____ • Describe the type of institutional control (e.g., deed restriction or easement): _____ • Describe any use limitations: _____ • Describe any engineering controls: _____ • Will the project affect the institutional or engineering controls in place? <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? _____ feet																							
b. Are there bedrock outcroppings on the project site? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, what proportion of the site is comprised of bedrock outcroppings? _____ %																							
c. Predominant soil type(s) present on project site: <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 70%;">Hudson Silt Loam (HuB, HuC)</td> <td style="width: 30%; text-align: right;">85 %</td> </tr> <tr> <td>Rhinebeck Silt Loam (RhB)</td> <td style="text-align: right;">15 %</td> </tr> <tr> <td>_____</td> <td style="text-align: right;">_____ %</td> </tr> </table>		Hudson Silt Loam (HuB, HuC)	85 %	Rhinebeck Silt Loam (RhB)	15 %	_____	_____ %																
Hudson Silt Loam (HuB, HuC)	85 %																						
Rhinebeck Silt Loam (RhB)	15 %																						
_____	_____ %																						
d. What is the average depth to the water table on the project site? Average: _____ feet																							
e. Drainage status of project site soils: <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 30%;"><input type="checkbox"/> Well Drained:</td> <td style="width: 70%; text-align: right;">_____ % of site</td> </tr> <tr> <td><input type="checkbox"/> Moderately Well Drained:</td> <td style="text-align: right;">_____ % of site</td> </tr> <tr> <td><input checked="" type="checkbox"/> Poorly Drained</td> <td style="text-align: right;">100 % of site</td> </tr> </table>		<input type="checkbox"/> Well Drained:	_____ % of site	<input type="checkbox"/> Moderately Well Drained:	_____ % of site	<input checked="" type="checkbox"/> Poorly Drained	100 % of site																
<input type="checkbox"/> Well Drained:	_____ % of site																						
<input type="checkbox"/> Moderately Well Drained:	_____ % of site																						
<input checked="" type="checkbox"/> Poorly Drained	100 % of site																						
f. Approximate proportion of proposed action site with slopes: <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;"><input checked="" type="checkbox"/> 0-10%:</td> <td style="width: 50%; text-align: right;">60 % of site</td> </tr> <tr> <td><input checked="" type="checkbox"/> 10-15%:</td> <td style="text-align: right;">20 % of site</td> </tr> <tr> <td><input checked="" type="checkbox"/> 15% or greater:</td> <td style="text-align: right;">20 % of site</td> </tr> </table>		<input checked="" type="checkbox"/> 0-10%:	60 % of site	<input checked="" type="checkbox"/> 10-15%:	20 % of site	<input checked="" type="checkbox"/> 15% or greater:	20 % of site																
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<input checked="" type="checkbox"/> 10-15%:	20 % of site																						
<input checked="" type="checkbox"/> 15% or greater:	20 % of site																						
g. Are there any unique geologic features on the project site? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, describe: _____																							
h. Surface water features. <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 80%;">i. Does any portion of the project site contain wetlands or other waterbodies (including streams, rivers, ponds or lakes)?</td> <td style="width: 20%; text-align: right;"><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</td> </tr> <tr> <td>ii. Do any wetlands or other waterbodies adjoin the project site?</td> <td style="text-align: right;"><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</td> </tr> <tr> <td colspan="2">If Yes to either <i>i</i> or <i>ii</i>, continue. If No, skip to E.2.i.</td> </tr> <tr> <td>iii. Are any of the wetlands or waterbodies within or adjoining the project site regulated by any federal, state or local agency?</td> <td style="text-align: right;"><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</td> </tr> <tr> <td colspan="2">iv. For each identified regulated wetland and waterbody on the project site, provide the following information:</td> </tr> <tr> <td>• Streams: Name 863-705</td> <td>Classification ^C _____</td> </tr> <tr> <td>• Lakes or Ponds: Name _____</td> <td>Classification _____</td> </tr> <tr> <td>• Wetlands: Name Federal Waters, Federal Waters, Federal Waters,...</td> <td>Approximate Size _____</td> </tr> <tr> <td>• Wetland No. (if regulated by DEC) _____</td> <td></td> </tr> <tr> <td colspan="2">v. Are any of the above water bodies listed in the most recent compilation of NYS water quality-impaired waterbodies? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</td> </tr> <tr> <td colspan="2">If yes, name of impaired water body/bodies and basis for listing as impaired: _____</td> </tr> </table>		i. Does any portion of the project site contain wetlands or other waterbodies (including streams, rivers, ponds or lakes)?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	ii. Do any wetlands or other waterbodies adjoin the project site?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	If Yes to either <i>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:		• Streams: Name 863-705	Classification ^C _____	• Lakes or Ponds: Name _____	Classification _____	• Wetlands: Name Federal Waters, Federal Waters, Federal Waters,...	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 type="checkbox"/> Yes <input checked="" type="checkbox"/> No		If yes, name of impaired water body/bodies and basis for listing as impaired: _____	
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i. Is the project site in a designated Floodway? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No																							
j. Is the project site in the 100-year Floodplain? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No																							
k. Is the project site in the 500-year Floodplain? <input type="checkbox"/> Yes <input checked="" 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: <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 80%;">i. Name of aquifer: _____</td> <td style="width: 20%;"></td> </tr> </table>		i. Name of aquifer: _____																					
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<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: 30%; border-bottom: 1px solid black;">small animals (rabbits, squirrels etc)</td> <td style="width: 30%; border-bottom: 1px solid black;">Deer</td> <td style="width: 40%; border-bottom: 1px solid black;"></td> </tr> <tr> <td style="border-bottom: 1px solid black;"></td> <td style="border-bottom: 1px solid black;"></td> <td style="border-bottom: 1px solid black;"></td> </tr> </table>	small animals (rabbits, squirrels etc)	Deer					
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<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>_____</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> <p>_____</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>_____</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? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes: i. Nature of historic/archaeological resource: <input type="checkbox"/> Archaeological Site <input type="checkbox"/> Historic Building or District ii. Name: _____ iii. Brief description of attributes on which listing is based: _____	
f. Is the project site, or any portion of it, located in or adjacent to an area designated as sensitive for archaeological sites on the NY State Historic Preservation Office (SHPO) archaeological site inventory? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
g. Have additional archaeological or historic site(s) or resources been identified on the project site? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes: i. Describe possible resource(s): _____ ii. Basis for identification: _____	
h. Is the project site within five miles of any officially designated and publicly accessible federal, state, or local scenic or aesthetic resource? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes: i. Identify resource: _____ ii. Nature of, or basis for, designation (e.g., established highway overlook, state or local park, state historic trail or scenic byway, etc.): _____ iii. Distance between project and resource: _____ miles.	
i. Is the project site located within a designated river corridor under the Wild, Scenic and Recreational Rivers Program 6 NYCRR 666? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes: i. Identify the name of the river and its designation: _____ ii. Is the activity consistent with development restrictions contained in 6NYCRR Part 666? <input type="checkbox"/> Yes <input type="checkbox"/> No	

F. Additional Information

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

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

G. Verification

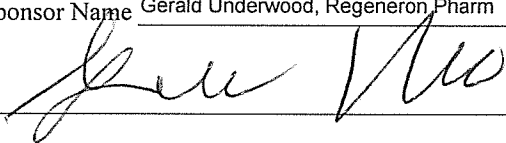
I certify that the information provided is true to the best of my knowledge.

Applicant/Sponsor Name Gerald Underwood, Regeneron Pharm

Date

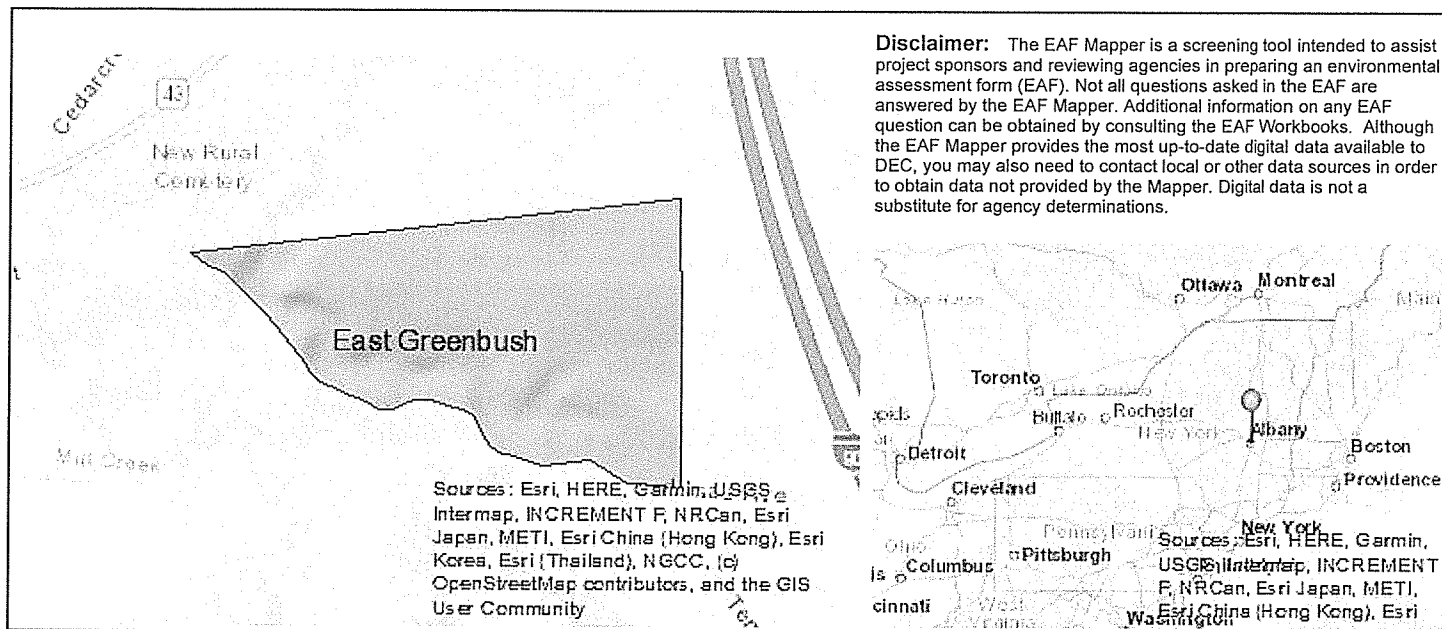
5/3/2019

Signature



Title

VP Tech Operations



B.i.i [Coastal or Waterfront Area]	No
B.i.ii [Local Waterfront Revitalization Area]	No
C.2.b. [Special Planning District]	Digital mapping data are not available or are incomplete. Refer to EAF Workbook.
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.i [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]	442003
E.2.g [Unique Geologic Features]	No
E.2.h.i [Surface Water Features]	Yes
E.2.h.ii [Surface Water Features]	Yes
E.2.h.iii [Surface Water Features]	Yes - Digital mapping information on local and federal wetlands and waterbodies is known to be incomplete. Refer to EAF Workbook.
E.2.h.iv [Surface Water Features - Stream Name]	863-705
E.2.h.iv [Surface Water Features - Stream Classification]	C
E.2.h.iv [Surface Water Features - Wetlands Name]	Federal Waters
E.2.h.v [Impaired Water Bodies]	No
E.2.i. [Floodway]	Digital mapping data are not available or are incomplete. Refer to EAF Workbook.

E.2.j. [100 Year Floodplain]	Digital mapping data are not available or are incomplete. Refer to EAF Workbook.
E.2.k. [500 Year Floodplain]	Digital mapping data are not available or are incomplete. Refer to EAF Workbook.
E.2.l. [Aquifers]	No
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