

COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER

TRANSMITTAL LETTER FOR SEWAGE FACILITIES PLANNING MODULE

			DEPARTMENT OF	ENVIRONMENTAL PROTI	ECTION (DE	EP) USE (ONLY	
	EP CODE 39001268		CLIENT ID #	SITE ID #		APS ID) #	AUTH. ID #
P/ 45	ADEP, 530 Bat	g Agency (DEF Bethlehem Dis h Pike m, PA 18017-§		al agency)			Date <u>1/20/</u>	23
Dear Sir,	/Madai	m:						
Attachec <u>Project E</u>			eted sewage facilit	ies planning module p for		-	ph Rentko treet Adaptive	(Name) Reuse
-	-	(Title)	industrial facility lo	ocated in <u>City of Allent</u>			(Name)	110000
Lehigh	131011, 0	Sommercial, or		Caled In <u>City of Alleni</u>			Coun	tv
Check o		(City, I	Borough, Township)				0001	ity.
⊠ (i) □ (ii	prop Plar with OR	bosed	ion ⊠ supplemer lopted for submiss nts of 25 <i>Pa. Cod</i> e	it for new land develo sion to DEP [] transn e Chapter 71 and the	opment to nitted to th Pennsylva	its Offic ne deleg a <i>nia Se</i> v	cial Sewage I jated LA for a wage Facilitie	the municipality as a Facilities Plan (Official pproval in accordance s <i>Act</i> (35 P.S. §750), or supplement for new
<u> </u>	lanc							able for the reason(s)
	Che	ck Boxes						
		the planning	module as prepa		by the ap	plicant.	Attached he	nay have an effect on ereto is the scope of
		ordinances, o	officially adopted of	comprehensive plans	and/or er	nvironm	ental plans (e	osed by other laws or e.g., zoning, land use, or plans are attached
		Other (attach	additional sheet g	iving specifics).				
Municipa approvin		•	e below by chec	king appropriate box	es which	compoi	nents are bei	ing transmitted to the
Mod 2 Indiv	lule Cor vidual a	of Adoption npleteness Cheo nd Community C Sewage	cklist 🗌 3s Small	ge Collection/Treatment Flow Treatment Facilitie		🛛 4B	County Plannir	ning Agency Review ng Agency Review t Health Department



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DEP Code No. 2-39001268-3

RESOLUTION FOR PLAN REVISION FOR NEW LAND DEVELOPMENT

RESOLUTION OF THE (SUPERVISORS) (COMMISSIONERS) (COUNCILMEN) of <u>the City of Allentown</u> (TOWNSHIP) (BOROUGH) (CITY), <u>Lehigh</u> COUNTY, PENNSYLVANIA (hereinafter "the municipality").

WHEREAS Section 5 of the Act of January 24, 1966, P.L. 1535, No. 537, known as the *Pennsylvania Sewage Facilities Act*, as Amended, and the rules and Regulations of the Pennsylvania Department of Environmental Protection (DEP) adopted thereunder, Chapter 71 of Title 25 of the Pennsylvania Code, require the municipality to adopt an Official Sewage Facilities Plan providing for sewage services adequate to prevent contamination of waters of the Commonwealth and/or environmental health hazards from sewage wastes, and to revise said plan whenever it is necessary to determine whether a proposed method of sewage disposal for a new land development conforms to a comprehensive program of pollution control and water quality management, and

WHEREAS The Hyman Group has proposed the development of a parcel of land identified as land developer

<u>417 North 15th Street Adaptive Reuse</u>, and described in the attached Sewage Facilities Planning Module, and name of subdivision

proposes t	that such subd	ivision be serve	ed by: (check al	ll that apply), 🛛	🛭 sewer tap-ir	ns, 🗌 sewer	extension,	new
treatment	facility, 🔲 indiv	vidual onlot sys	tems, 🔲 commu	nity onlot syste	ms, 🔲 spray	irrigation, 🗌	retaining ta	inks, 🗌
other, (plea	ase specify)							

WHEREAS, the City of Allentown finds that the subdivision described in the attached

municipality

Sewage Facilities Planning Module conforms to applicable sewage related zoning and other sewage related municipal ordinances and plans, and to a comprehensive program of pollution control and water quality management.

NOW, THEREFORE, BE IT RESOLVED that the (Supervisors) (Commissioners) (Councilmen) of the (Township)

(Borough) (City) of <u>the City of Allentown</u> hereby adopt and submit to DEP for its approval as a revision to the "Official Sewage Facilities Plan" of the municipality the above referenced Sewage Facilities Planning Module which is attached hereto.

۱,	Secretary,	
(Signature)		
Township Board of Supervisors (Borough Council) (Ci	ity Councilmen), hereby certify	that the foregoing is a true copy of
the Township (Borough) (City) Resolution #	, adopted,	, 20
Municipal Address:		
City of Allentown		Seal of
435 Hamilton Street	Gove	erning Body
Allentown, PA 18101		
Telephone <u>610-439-5999</u>		

Note: 1 EDU = 238 Gal/Day

417 North 15th Street Adaptive Reuse

Project Narrative & Alternative Sewage Facilities Analysis

PADEP Sewage Facilities Planning Module

Component 3: Sections F & H

The scope of this project consists of the renovation of an existing abandoned warehouse building into a sixteen (16) unit residential apartment building in Allentown, Lehigh County, Pennsylvania. The exterior of the building will remain unchanged except for the installation of windows within the previously bricked openings. The project site is located within the Business Light Industrial (BLI) Zoning District, and is bordered on the north by Warren Street, on the west by North 15th Street, on the south by Scott Street, and the east by North Franklin Street.

The adjacent parcels contain a mix of existing residential dwellings and commercial/business buildings. The proposed development will utilize existing accessways on Warren Street and Scott Street.

The project site contains an existing brick building that will be converted into a multi-unit apartment building as part of this project. The exterior of the building will remain unchanged except for the installation of windows within the previously bricked openings. Existing public water and sewer mains are present within public roadways surrounding the site. Previous inquiries with the Lehigh County Authority (LCA) identified that the building had a negligible amount of existing sewer allocation, resultantly it is assumed as 0 EDUs for this analysis.

The proposed development will create sixteen (16) residential apartment units within the existing brick building for a total of 16 residential apartment units; no ancillary structures are proposed for the development. For planning purposes, we are requesting 16 EDUs of allocation, or approximately 3,808 gallons per day (GPD).

Existing and proposed flows are as follows:

<u>Proposed Development</u> One multi-unit residential apartment building (16 total units)	EDUs 16
	Total: 16 EDUs
Previous Development Existing Brick Warehouse Building	0
	Total: 0 EDUs NET INCREASE: 16 EDUs (3,808 GPD) TOTAL FLOW: 16 EDUs (3,808 GPD)

This adaptive reuse project will be developed as a "special exception" use in accordance with the City of Allentown Zoning Ordinance for the Business Light Industrial Zoning District (BLI). The City of Allentown, Title Five, Article 940.03(n) states that when a public sewer becomes accessible, the use of

on-site sewage disposal systems shall be abandoned. Public sewage infrastructure, including sewage mains and manholes with routing to a sewage treatment plant, currently exists within the public roadway adjacent to the project area. Resultantly, on-site sewage disposal methods are not a permitted option for this project.

The project site is located within the existing service area of the City of Allentown Collection System. Sanitary sewer flows from this area are conveyed to the Kline Island WWTP as part of the Jordan Creek #2, Jordan Creek #1, and Little Lehigh #1 Interceptor Networks as defined in the "**City of Allentown Master Sewer Plan – April 1977**" (MSP). An excerpt from the existing sewer network plan is shown below in Figure 1.

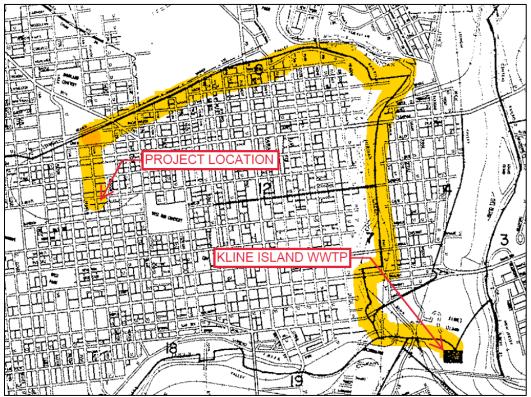
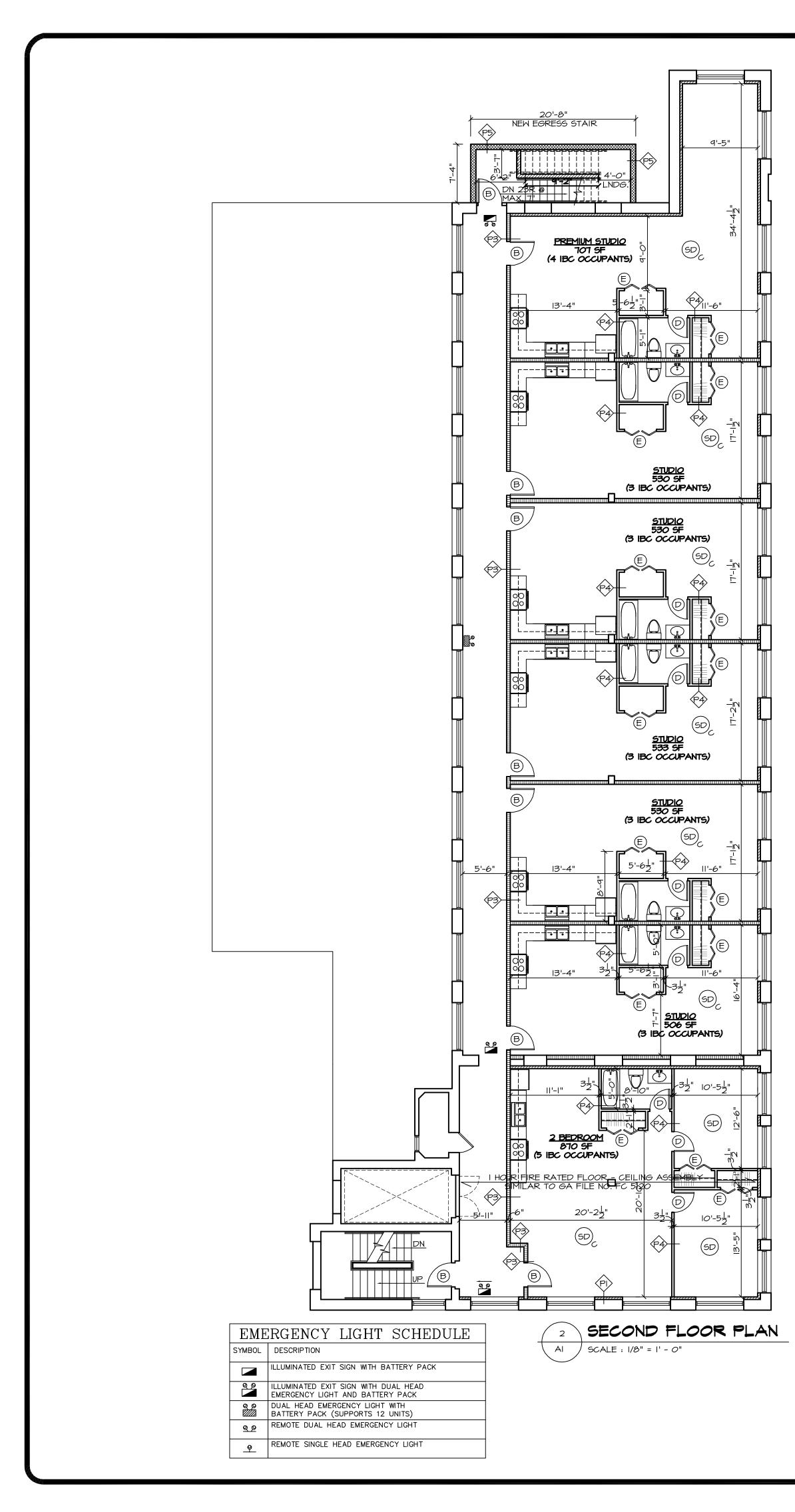


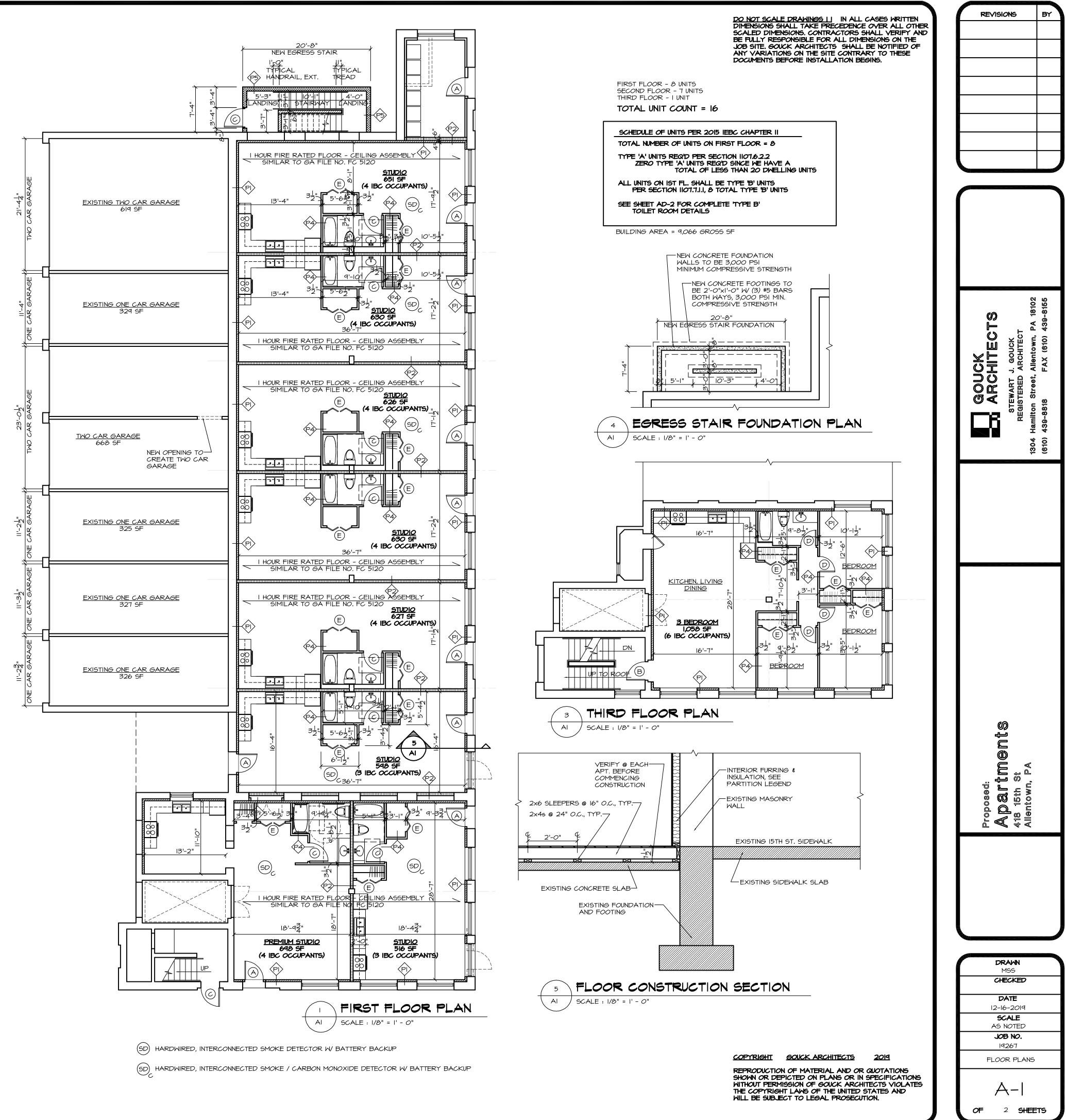
Fig. 1 City of Allentown/LCA Existing Sewerage Map

As indicated in Figure 1, the project site is located within an area with existing public sewer service. This disposal method is anticipated to remain identical within the Act 537 Plan currently under development by the LCA. Additionally, the primary land use of the surrounding area is residential property, which is served by the city's collection system.

The Kline Island WWTP (NPDES #PA-0026000) is currently permitted for a capacity of 40 million gallons per day (MGD). The average reported flows to the WWTP as of February 2021 were approximately 32.3 MGD with 33.4 MGD projected in 5 years. Based on project estimates, the proposed addition of 3,808 GPD by this project will utilize 0.389% of the currently remaining capacity of the WWTP.

Based upon the above information, local Zoning ordinances, the City of Allentown Title Five -Sewers, and previous land use history, the most reasonable method of sanitary sewer disposal for the proposed 417 North 15th Street Adaptive Reuse project is connection to the existing City of Allentown collection and treatment system.





Date 1182021 BLACK FOREST ENGINEERING, LLC Jame Iddress 2455 BLACK FOREST DRIVE COPLAY, PA 18037 c/o JOSEPH RENTEO 'E: Planning Module for New Land Development Subdivision 417 NORTH 15 St. APARTMENTS 3808 GPD CITZ OF ALLENTOWY, LEHIGH County DEP Code No: 2-3900/268-3

)ear:

n response to your postcard application, enclosed are the applicable planning modules required for the roposed development. Please submit the completed planning module and supporting information to the nunicipality(ies) in which the project is located. The Department must receive <u>3</u> copies. Please answer ill questions. Do Not answer "N/A" or "Not Applicable". If you find a question does not apply, explain ll reasons to support that answer.

A copy of the letter <u>MUST</u> be attached to the planning module when resubmitted through the nunicipality to the Department. This letter is to be used as a completion checklist and guide to completing the planning modules and does not supersede the rules and regulations found in Chapter 71. The <u>municipality must</u> submit the complete module package to the Department, (see end of letter for certification statement).

Effective December 15, 1995 Act 149 required the Department to assess planning module review fees. This fee is based on the type of development and total equivalent dwelling units proposed. The applicant will be billed upon Department approval or denial of the project. If you are applying for a planning module exemption for this project, the exemption was not granted for the following reason(s):

Materials required	Municipal <u>Checklist</u>		DEP Completeness <u>Review</u>
$\underline{\langle}$		Department cover/Checklist letter	
<u> </u>		Transmittal letter, completed and signed by the Municipal Secretary.	
$-\chi$		Resolution of Adoption completed and signed b Municipal Secretary and containing the municip	
		Component 2-Follow attached guidance.	
<u>-X</u> _		Component 3-Follow attached guidance.	
		Component 3s-Follow attached guidance.	
	1. 	Component 4a-Municipal Planning Agency Re	view
<u> </u>		Component 4b-County Planning Agency Revie	W
		Potential Impact(s) has occurred based on your of the PA Natural Diversity Inventory. These is must be resolved with each agency before the Department's review of Planning Modules can	ssues
5 5		Sewage management program as per 25 Pa. Co Subsection 71.72	ode
		Hydrogeologic Study – Analysis of interbasin transfer of water between a Special Protection watershed into a Non-Special Protection watershed.	
1		Delaware River Basin Commission Notice of Applications Received (NAR) for projects with sewage flows exceeding 10,000 GPD.	
		Preliminary hydrogeology	
		Permeablity testing, to be determined at site testing	
		Detailed hydrogeologic study	

e e	CHURNES		Completeness Review
2			
	Socio-ed	conomic justification	
		oject is located in a Special	
	Antideg	on Watershed, please submit an radation Analysis meeting the	
	Require and 93.4	ment of Chapter 93.4(b), 93.4(a) lc(b)(2)	

In all cases, address the immediate and long range sewage disposal needs of the proposal and comply with 25 Pa. Code, Chapter 71, Subchapter C relating to New Land Development Plan Revisions.

Please note that the Department will return the planning module package if an incomplete revision is submitted.

Sincerely,

Robert T. Corly)

Robert T. Corby, Jr. Sewage Planning Specialist Clean Water Program

CERTIFICATION STATEMENT

I certify that this submittal is complete and includes all requested items. Failure to submit a complete module package will result in return of package.

Municipal Address

Municipal Telephone Number

Signed:

____, Municipal Secretary

List below any individuals and address that should be copied if the planning module is returned to the municipality (if address is not provided, no copy will be sent):





January 11, 2022

Joseph Rentko Black Forest Engineering 2455 Black Forest Drive Coplay PA 180372287

RE: ER Project # 2022PR00002.001, 417 North 15th Street Adaptive Reuse, Department of Environmental Protection, Allentown City, Lehigh County

Dear Joseph Rentko:

Thank you for submitting information concerning the above referenced project. The Pennsylvania State Historic Preservation Office (PA SHPO) reviews projects in accordance with state and federal laws. Section 106 of the National Historic Preservation Act of 1966, and the implementing regulations (36 CFR Part 800) of the Advisory Council on Historic Preservation, is the primary federal legislation. The Environmental Rights amendment, Article 1, Section 27 of the Pennsylvania Constitution and the Pennsylvania History Code, 37 Pa. Cons. Stat. Section 500 et seq. (1988) is the primary state legislation. These laws include consideration of the project's potential effects on both historic and archaeological resources.

Above Ground Resources

More Information Requested - New Resource

Please provide Identification and Evaluation level documentation for the building in PA-SHARE so that we can evaluate National Register eligibility and determine if the building has the potential to be considered as historic property. This should include interior and exterior photographs of the building, available historic photographs and mapping, a physical description, a historic narrative outlining the development of the property, and a National Register eligibility evaluation. Please submit the requested materials to the PA SHPO through PA-SHARE using the link under SHPO Requests More Information on the Response screen.

For questions concerning above ground resources, please contact Barbara Frederick at bafrederic@pa.gov.

Archaeological Resources

No Archaeological Concerns - Environmental Review - No Effect - Archaeological

Based on the information received and available in our files, in our opinion, the proposed project should have No Effect on archaeological resources. Our analysis indicates that archaeological resources are potentially located in this project area. Should the scope of the project be amended to include additional ground-disturbing activity and/or should you

ER Project # 2022PR00002.001 Page 2 of 2

be made aware of historic property concerns, you will need to reinitiate consultation with our office using PA-SHARE.

For questions concerning archaeological resources, please contact Casey Hanson at chanson@pa.gov.

Sincerely,

Imma Diehe

Emma Diehl Environmental Review Division Manager



March 2, 2022

Joseph Rentko Black Forest Engineering 2455 Black Forest Drive Coplay PA 180372287

RE: ER Project # 2022PR00002.003, 417 North 15th Street Adaptive Reuse, Department of Environmental Protection, Allentown City, Lehigh County

Dear Joseph Rentko:

Thank you for submitting information concerning the above referenced project. The Pennsylvania State Historic Preservation Office (PA SHPO) reviews projects in accordance with state and federal laws. Section 106 of the National Historic Preservation Act of 1966, and the implementing regulations (36 CFR Part 800) of the Advisory Council on Historic Preservation, is the primary federal legislation. The Environmental Rights amendment, Article 1, Section 27 of the Pennsylvania Constitution and the Pennsylvania History Code, 37 Pa. Cons. Stat. Section 500 et seq. (1988) is the primary state legislation. These laws include consideration of the project's potential effects on both historic and archaeological resources.

Above Ground Resources

No Above Ground Concerns - Environmental Review - DOE - Not Eligible Above Ground Property

Based on the information received and available in our files, it is our opinion that the Brick Warehouse at 417 North 15th Street (Resource # 2022RE00272) is Not Eligible for listing in the National Register of Historic Places due to a lack of integrity and/or significance. This resource has not been evaluated for archaeological potential. Our opinion is conditional based on the information available to date. Please Note: Should new information be brought to our attention in any future reviews of the property, a re-evaluation of the significance, integrity, and/or overall National Register eligibility of this property may be necessary.

For questions concerning above ground resources, please contact Barbara Frederick at bafrederic@pa.gov.

Sincerely,

Ihuma Dieho

Emma Diehl Environmental Review Division Manager



1053 Spruce Road * P.O. Box 3348 * Allentown, PA 18106-0348 (610) 398-2503 * FAX (610) 398-8413 * Email: service@lehighcountyauthority.org

LETTER OF TRANSMITTAL

Date: May 3, 2022

- To: Irene Woodward City of Allentown 435 Hamilton Street Allentown, PA 18101
- Re: 417 N 15th Street Adaptive Reuse 417 N 15th St Allentown, Lehigh County, PA

No. of

<u>Copies</u>	Date	Description
1	5/3/22	Completed Sewer Planning Module
1	5/3/22	Plan Showing Path of Sewage to WWTP
1	5/3/22	Appendix A Cover Letter

X	As Requested	 Approved
	For Your Information	 Approved As Noted
	For Your Comments	 Revise And Resubmit
	For Action By You	 For Your Files

Comments:

LCA has completed the Sewer Planning Module for the subject property. The hard copy will be sent to you in the mail. Please contact me if you have any questions.

From: Jacob Hunsicker cc: Scott Novatnak, DEP (via email) Robert Corby, DEP (via email) Craig Messinger, COA (via email) Phil DePoe, LCA (via email) Liesel Gross, LCA (via email) Joseph Rentko, Black Forest Engineering LLC (via email)



1053 SPRUCE ROAD * P.O. BOX 3348 * ALLENTOWN, PA 18106-0348 610-398-2503 * FAX 610-398-8413 * www.lehighcountyauthority.org email: service@lehighcountyauthority.org

April 27, 2022

Irene Woodward Director of Planning City of Allentown 435 Hamilton Street Allentown, PA 18101

RE: 417 N 15th Street Adaptive Reuse – 417 N 15th St, City of Allentown Sewer Module - Chapter 94 Consistency Determination – Appendix A

Dear Mrs. Woodward:

This letter and approval for the attached Sewage Facilities Planning Module is based on the current estimate of available wastewater capacity. This letter does not promise, guarantee or assure any future conveyance or treatment allocation without compliance with all applicable rules and regulations, payment of all necessary fees and availability of the respective allocation at that time.

In accordance with the Interim Act 537 Plan submitted by the Kline's Island Sewer System (KISS) municipalities to the Pa. Department of Environmental Protection and approved on June 25, 2021, an amount equal to the property or development's wastewater flow will be allocated from the Connection Management Plan at the time of approval of the Sewage Facilities Planning Module. This property or development's wastewater flow need, as represented in the attached Sewage Planning Module, is 3,808 gallons per day. Therefore, the Connection Management Plan balance will be adjusted as follows:

2020 Connection Management Plan Allocation (all numbers in gallons per day)	1,500,000
2021-2025 Connection Management Plan Allocation	3,117,129
Previously allocated from prior planning module submissions (since 1/17/20)	-1,376,487
This submission	-3,808
Remaining Allocation in KISS Connection Management Plan (as of 4/27/22)	3,236,834

Please contact me if you have any questions about this information.

Sincerely

Liesel M. Gross *O* Chief Executive Officer

cc: Scott Novatnak, DEP Robert Corby, DEP Craig Messinger, COA Phil DePoe, LCA Joseph Rentko, Black Forest Engineering LLC DEPARTMENT OF ENVIRONMENTAL PROTECTION

COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF POINT AND NON-POINT SOURCE MANAGEMENT

SEWAGE FACILITIES PLANNING MODULE

Component 3. Sewage Collection and Treatment Facilities

(Return completed module package to appropriate municipality)

DEP USE ONLY							
DEP CODE # 2-39001268-3	CLIENT ID #	SITE ID #	APS ID #	AUTH ID #			

This planning module component is used to fulfill the planning requirements of Act 537 for the following types of projects: (1) a subdivision to be served by sewage collection, conveyance or treatment facilities, (2) a tap-in to an existing collection system with flows on a lot of 2 EDU's or more, or (3) the construction of, or modification to, wastewater collection, conveyance or treatment facilities that will require DEP to issue or modify a Clean Streams Law permit. Planning for any project that will require DEP to issue or modify a permit cannot be processed by a delegated agency. Delegated agencies must send their projects to DEP for final planning approval.

This component, along with any other documents specified in the cover letter, must be completed and submitted to the municipality with jurisdiction over the project site for review and approval. All required documentation must be attached for the Sewage Facilities Planning Module to be complete. Refer to the instructions for help in completing this component.

- REVIEW FEES: Amendments to the Sewage Facilities Act established fees to be paid by the developer for review of planning modules for land development. These fees may vary depending on the approving agency for the project (DEP or delegated local agency). Please see section R and the instructions for more information on these fees.
- NOTE: All projects must complete Sections A through I, and Sections O through R. Complete Sections J, K, L, M and/or N if applicable or marked II.

A. PROJECT INFORMATION (See Section A of instructions)

1. Project Name 417 North 15th Street Adaptive Reuse

2. Brief Project Description An abandoned brick warehouse building will be renovated to support sixteen (16) residential apartment units. The existing building will remain and sewer and water service will be provided to each proposed unit.

B. CLIENT (MUNICIPALITY) INFO	DRMATION (S	ee Section B of instruction	ns)		
Municipality Name	County	City	Bo	oro	Тwp
City of Allentown	Lehigh		[]	
Municipality Contact Individual - Last Name	First Name	MI	Suffix	Title	
Irene	Woodward			Director of 2 Planning	Zoning &
Additional Individual Last Name	First Name	MI	Suffix	Title	
Municipality Mailing Address Line 1 435 Hamilton Street		Mailing Address Line 2			
Address Last Line City		State	ZIP+4		
Allentown		PA	18101		
Area Code + Phone + Ext.	FAX (optional)	Email	(optional)		
610-437-7611					

C. SITE INFORMATION (See Section C of instructions)

Site (Land Development or Project) Name

417 North 15th Street Adaptive Reuse

Site Location Line 1 417 North 15 th Street		Site Location Line 2		
Site Location Last Line City	State	ZIP+4	Latitude	Longitude
City of Allentown	PA	18102	40°36' 15"N	75°29' 27"W

Detailed Written Directions to Site From SR 22, take exit to 15th Street. Turn south onto Mauch Chunk Rd and continue right onto 15th Street. Continue 1 mile to 417 North 15th Street; project site will be on left between Warren St and Scott St.

Description of Site The site currently contains an exisitng abandoned brick warehouse building.

Site Contact (Developer/Ow	•			0.0	D b		—
Last Name	First Name		MI	Suffix	Phone		Ext.
Hyman	Nat				610-433-411	4	
Site Contact Title		Site Co	ntact Fi	irm (if non	e, leave blank)		
Owner		The Hy	man Gr	roup			
FAX		Email					
		nat.hym	angrou	up@rcn.cc	m		
Mailing Address Line 1		Mailing	Addres	ss Line 2			
727 N Meadow St							
Mailing Address Last Line (City	State		ZI	P+4		
Allentown		PA		18	3102		
D. PROJECT CONSU	LTANT INFORMA	TION (See Se	ection D) of instruc	tions)		
Last Name		First Name				MI	Suffix
Rentko		Joseph					
Title		Consulting Firr	n Name	Э			
Project Engineer		Black Forest E	nginee	ring LLC			
Mailing Address Line 1		Mailing	Addres	s Line 2			
2455 Black Forest Drive							
Address Last Line – City		State	ZIP+	·4	Count	ry	
radiood Laot Line ony		PA	1803	37	USA		
Coplay						Code -	

The project will be provided with drinking water from the following source: (Check appropriate box)

Individual wells or cisterns.

F.

A proposed public water supply.

An existing public water supply.

If existing public water supply is to be used, provide the name of the water company and attach documentation from the water company stating that it will serve the project.

Name of water company: Lehigh County Authority, Agent for City of Allentown

PROJECT NARRATIVE (See Section F of instructions)

A narrative has been prepared as described in Section F of the instructions and is attached.

The applicant may choose to include additional information beyond that required by Section F of the instructions.

 \mathbf{r}

G.	PRO	OPC	SED WASTEWATER	R DISPOSAL FACILITIES (See Section	G of instructions)	
	serv	ck all boxes that apply, and provide information on collection, conveyance and treatment facilities and EDU's ed. This information will be used to determine consistency with Chapter 93 (relating to wastewater treatment irements).				
	1.	CC	LLECTION SYSTEM			
		a.	Check appropriate box	concerning collection system		
			New collection system	Pump Station	Force Main	
		\Box	Grinder pump(s)	Extension to existing collection system	Expansion of existing facility	
		Cle	an Streams Law Permit N	umber <u>N/A</u>		
		b.	Answer questions below	w on collection system		
			Number of EDU's and	proposed connections to be served by collecti	on system. EDU's <u>16</u>	
			Connections 1			
			Name of:			
			•	onveyance system <u>City of Allentown collection</u>	system	
			owner <u>City of Allentowr</u>	h/LCA Lessee dan Creek Interceptor		
			owner <u>City of Allentowr</u>			
	2.	WA	STEWATER TREATMEN			
				and provide information on collection, conve	evance and treatment facilities and	
		ED pro	U's served. This informat visions), 92 (relating to	ion will be used to determine consistency wit national Pollution Discharge Elimination S to water quality standards).	h Chapter(s) 91 (relating to general	
		a.	Check appropriate box a	nd provide requested information concerning	the treatment facility	
			🗌 New facility 🛛 🛛	Existing facility 🛛 Upgrade of existing facilit	y 🔲 Expansion of existing facility	
			Name of existing facility	City of Allentown Kline's Island WWTP		
			NPDES Permit Number f	or existing facility PA-26000		
			Clean Streams Law Pern			
			• .		ongitude	
		b.	permitee or their represe	n statement must be completed and signed l ntative.		
			adversely affecting the	entative of the permittee, I confirm that the $\underline{\Lambda}$ wage treatment facilities can accept sewage facility's ability to achieve all applicable ter on I) and conditions contained in the NPDES p	chnology and water quality based	
			Name of Permittee Agene	cy, Authority, Municipality <u>City of Al</u>	lentown, LCA - Agen-	
			Name of Responsible Ag	ent Liesel M. Grocs		
			Agent Signature	use Manss Date	4/27/202	
			(Also see Section I. 4.)	0		

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G. PROPOSED WASTEWATER DISPOSAL FACILITIES (Continued)

3. PLOT PLAN

The following information is to be submitted on a plot plan of the proposed subdivision.

- a. Existing and proposed buildings.
- b. Lot lines and lot sizes.
- c. Adjacent lots.
- d. Remainder of tract.
- e. Existing and proposed sewerage facilities. Plot location of discharge point, land application field, spray field, COLDS, or LVCOLDS if a new facility is proposed.
- f. Show tap-in or extension to the point of connection to existing collection system (if applicable).
- g. Existing and proposed water supplies and surface water (wells, springs, ponds, streams, etc.)
- h. Existing and proposed rights-of-way.
- i. Existing and proposed buildings, streets, roadways, access roads, etc.

- j. Any designated recreational or open space area.
- k. Wetlands from National Wetland Inventory Mapping and USGS Hydric Soils Mapping.
- I. Flood plains or Flood prone areas, floodways, (Federal Flood Insurance Mapping)
- m. Prime Agricultural Land.
- n. Any other facilities (pipelines, power lines, etc.)
- o. Orientation to north.
- p. Locations of all site testing activities (soil profile test pits, slope measurements, permeability test sites, background sampling, etc. (if applicable).
- q. Soils types and boundaries when a land based system is proposed.
- r. Topographic lines with elevations when a land based system is proposed

4. WETLAND PROTECTION

YES NO

- a. Are there wetlands in the project area? If yes, ensure these areas appear on the plot plan as shown in the mapping or through on-site delineation.
- b. Are there any construction activities (encroachments, or obstructions) proposed in, along, or through the wetlands? If yes, Identify any proposed encroachments on wetlands and identify whether a General Permit or a full encroachment permit will be required. If a full permit is required, address time and cost impacts on the project. Note that wetland encroachments should be avoided where feasible. Also note that a feasible alternative **MUST BE SELECTED** to an identified encroachment on an exceptional value wetland as defined in Chapter 105. Identify any project impacts on streams classified as HQ or EV and address impacts of the permitting requirements of said encroachments on the project.

5. PRIME AGRICULTURAL LAND PROTECTION

- YES NO
- Will the project involve the disturbance of prime agricultural lands?
 - If yes, coordinate with local officials to resolve any conflicts with the local prime agricultural land protection program. The project must be consistent with such municipal programs before the sewage facilities planning module package may be submitted to DEP.

If no, prime agricultural land protection is not a factor to this project.

Have prime agricultural land protection issues been settled?

6. HISTORIC PRESERVATION ACT

- YES NO
- Sufficient documentation is attached to confirm that this project is consistent with DEP Technical Guidance 012-0700-001 *Implementation of the PA State History Code* (available online at the DEP website at <u>www.dep.state.pa.us</u>, select "subject" then select "technical guidance"). As a minimum this includes copies of the completed Cultural Resources Notice

(CRN), a return receipt for its submission to the PHMC and the PHMC review letter.

7. PROTECTION OF RARE, ENDANGERED OR THREATENED SPECIES

Check one:

The "Pennsylvania Natural Diversity Inventory (PNDI) Project Environmental Review Receipt" resulting from my search of the PNDI database and all supporting documentation from jurisdictional agencies (when necessary) is/are attached.

A completed "Pennsylvania Natural Diversity Inventory (PNDI) Project Planning & Environmental Review Form," (PNDI Form) available at <u>www.naturalheritage.state.pa.us</u>, and all required supporting documentation is attached. I request DEP staff to complete the required PNDI search for my project. I realize that my planning module will be considered incomplete upon submission to the Department and that the DEP review will not begin, and that processing of my planning module will be delayed, until a "PNDI Project Environmental Review Receipt" and all supporting documentation from jurisdictional agencies (when necessary) is/are received by DEP.

Applicant or Consultant Initials JER

H. ALTERNATIVE SEWAGE FACILITIES ANALYSIS (See Section H of instructions)

An alternative sewage facilities analysis has been prepared as described in Section H of the attached instructions and is attached to this component.

The applicant may choose to include additional information beyond that required by Section H of the attached instructions.

I. COMPLIANCE WITH WATER QUALITY STANDARDS AND EFFLUENT LIMITATIONS (See Section I of instructions) (Check and complete all that apply.)

1. Waters designated for Special Protection

The proposed project will result in a new or increased discharge into special protection waters as identified in Title 25, Pennsylvania Code, Chapter 93. The Social or Economic Justification (SEJ) required by Section 93.4c. is attached.

2. Pennsylvania Waters Designated As Impaired

The proposed project will result in a new or increased discharge of a pollutant into waters that DEP has identified as being impaired by that pollutant. A pre-planning meeting was held with the appropriate DEP regional office staff to discuss water quality based discharge limitations.

3. Interstate and International Waters

The proposed project will result in a new or increased discharge into interstate or international waters. A pre-planning meeting was held with the appropriate DEP regional office staff to discuss effluent limitations necessary to meet the requirements of the interstate or international compact.

4 Tributaries To The Chesapeake Bay

The proposed project result in a new or increased discharge of sewage into a tributary to the Chesapeake Bay. This proposal for a new sewage treatment facility or new flows to an existing facility includes total nitrogen and total phosphorus in the following amounts: ______ pounds of TN per year, and ______ pounds of TP per year. Based on the process design and effluent limits, the total nitrogen treatment capacity of the wastewater treatment facility is ______ pounds per year and the total phosphorus capacity is ______ pounds per year as determined by the wastewater treatment facility permitee. The permitee has determined that the additional TN and TP to be contributed by this project (as modified by credits and/or offsets to be provided) will not cause the discharge to exceed the annual total mass limits for these parameters. Documentation of compliance with nutrient allocations is attached.

Name of Permittee Agency, Authority, Municipality

Initials of Responsible Agent (See Section G 2.b)

See Special Instructions (Form 3800-FM-BPNPSM0353-1) for additional information on Chesapeake Bay watershed requirements.

J. CHAPTER 94 CONSISTENCY DETERMINATION (See Section J of instructions)

Projects that propose the use of existing municipal collection, conveyance or wastewater treatment facilities, or the construction of collection and conveyance facilities to be served by existing municipal wastewater treatment facilities must be consistent with the requirements of Title 25, Chapter 94 (relating to Municipal Wasteload Management). If not previously included in Section F, include a general map showing the path of the sewage to the treatment facility. If more than one municipality or authority will be affected by the project, please obtain the information required in this section for each. Additional sheets may be attached for this purpose.

- 1. Project Flows <u>3808</u> gpd
- 2. Total Sewage Flows to Facilities (pathway from point of origin through treatment plant)

When providing "treatment facilities" sewage flows, use Annual Average Daily Flow for "average" and Maximum Monthly Average Daily Flow for "peak" in all cases. For "peak flows" in "collection" and "conveyance" facilities, indicate whether these flows are "peak hourly flow" or "peak instantaneous flow" and how this figure was derived (i.e., metered, measured, estimated, etc.).

- a. Enter average and peak sewage flows for each proposed or existing facility as designed or permitted.
- b. Enter the average and peak sewage flows for the most restrictive sections of the existing sewage facilities.
- c. Enter the average and peak sewage flows, projected for 5 years (2 years for pump stations) through the most restrictive sections of the existing sewage facilities. Include existing, proposed (this project) and future project (other approved projects) flows.

To complete the table, refer to the instructions, Section J.

	a. Design and/or Permitted Capacity (gpd)		b. Present Flows (gpd)		c. Projected Flows in 5 years (gpd) (2 years for P.S.)	
	Average	Peak	Average	Peak	Average	Peak
Collection	0.28	1,11	0,24	0,73	0.24	0.74
Conveyance	58	81	30	78 "	31	80 "
Treatment	40	40	32,3	40	.33.4	42
Collection and C	onveyance Eacilit	ies	(1) Peak Hourly	Flow - Estima	ited	

3. Collection and Conveyance Facilities

The questions below are to be answered by the sewer authority, municipality, or agency responsible for completing the Chapter 94 report for the collection and conveyance facilities. These questions should be answered in coordination with the latest Chapter 94 annual report and the above table. The individual(s) signing below must be legally authorized to make representation for the organization.

- YES NO
- a. This project proposes sewer extensions or tap-ins. Will these actions create a hydraulic overload within five years on any existing collection or conveyance facilities that are part of the system?

If yes, this sewage facilities planning module will not be accepted for review by the municipality, delegated local agency and/or DEP until all inconsistencies with Chapter 94 are resolved or unless there is an approved Corrective Action Plan (CAP) granting an allocation for this project. A letter granting allocations to this project under the CAP must be attached to the module package.

If no, a representative of the sewer authority, municipality, or agency responsible for completing the Chapter 94 report for the collection and conveyance facilities must sign below to indicate that the collection and conveyance facilities have adequate capacity and are able to provide service to the proposed development in accordance with both §71.53(d)(3) and Chapter 94 requirements and that this proposal will not affect that status.

b. Collection System

A 'I	
Name of Agency, Authority, Municipality City	ot Allentown, LCA - Agent
Name of Responsible Agent Liesel M. C	20055
Agent Signature	Date 4/27/202

J. CHAPTER 94 CONSISTENCY DETERMINATION (See Section J of instructions)

c.	Conveyance System
	Name of Agency, Authority, Municipality <u>City of Allentown</u> <u>LCA-Agent</u>
	Name of Responsible Agent Liesel M. 61055
	Agent Signature
	Date 4/27/2022

4. Treatment Facility

The questions below are to be answered by a representative of the facility permittee in coordination with the information in the table and the latest Chapter 94 report. The individual signing below must be legally authorized to make representation for the organization.

- YES NO
- a. 🕅 🔲 This project proposes the use of an existing wastewater treatment plant for the disposal of sewage. Will this action create a hydraulic or organic overload within 5 years at that facility?

If yes, this planning module for sewage facilities will not be reviewed by the municipality, delegated local agency and/or DEP until this inconsistency with Chapter 94 is resolved or unless there is an approved CAP granting an allocation for this project. A letter granting allocations to this project under the CAP must be attached to the planning module.

If no, the treatment facility permittee must sign below to indicate that this facility has adequate treatment capacity and is able to provide wastewater treatment services for the proposed development in accordance with both §71.53(d)(3) and Chapter 94 requirements and that this proposal will not impact that status.

b. Name of Agency, Authority, Municipality <u>City of Allentown, LCA - Agent</u>

CLESPL m Name of Responsible Agent Agent Signature Date

K. TREATMENT AND DISPOSAL OPTIONS (See Section K of instructions)

This section is for land development projects that propose construction of wastewater treatment facilities. Please note that, since these projects require permits issued by DEP, these projects may **NOT** receive final planning approval from a delegated local agency. Delegated local agencies must send these projects to DEP for final planning approval.

Check the appropriate box indicating the selected treatment and disposal option.

- 1. Spray irrigation (other than individual residential spray systems (IRSIS)) or other land application is proposed, and the information requested in Section K.1. of the planning module instructions are attached.
- 2. Recycle and reuse is proposed and the information requested in Section K-2 of the planning module instructions is attached.
- 3. A discharge to a dry stream channel is proposed, and the information requested in Section K.3. of the planning module instructions are attached.
- A discharge to a perennial surface water body is proposed, and the information requested in Section K.4. of the planning module instructions are attached.

L. PERMEABILITY TESTING (See Section L of instructions)

The information required in Section L of the instructions is attached.

M. PRELIMINARY HYDROGEOLOGIC STUDY (See Section M of instructions)

The information required in Section M of the instructions is attached.

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	N. DET	NILED HYDROGEOLOGIC STUDY (See Section N of instructions)
	🗌 The	e detailed hydrogeologic information required in Section N. of the instructions is attached.
О.	SEWA	GE MANAGEMENT (See Section O of instructions)
		bletion by the developer(project sponser), 4-5 for completion by the non-municipal facility agent and tion by the municipality)
	Yes N	0
1.		Is connection to, or construction of, a DEP permitted, non-municipal sewage facility or a local agency permitted, community onlot sewage facility proposed.
	to assu	espond to the following questions, attach the supporting analysis, and an evaluation of the options available re long-term proper operation and maintenance of the proposed non-municipal facilities. If No, skip the ler of Section O.
2.	Project	Flows gpd
	Yes	No
3.		Is the use of nutrient credits or offsets a part of this project?
		attach a letter of intent to puchase the necessary credits and describe the assurance that these credits and will be available for the remaining design life of the non-municipal sewage facility;
(Fo	r complet	ion by non-municipal facility agent)
4.	Collecti	on and Conveyance Facilities
	The qu and cor organiz	estions below are to be answered by the organization/individual responsible for the non-municipal collection weyance facilities. The individual(s) signing below must be legally authorized to make representation for the ation.
	Ýe	
	а. [If this project proposes sewer extensions or tap-ins, will these actions create a hydraulic overload on any existing collection or conveyance facilities that are part of the system?
	lf ye ager	s, this sewage facilities planning module will not be accepted for review by the municipality, delegated local hey and/or DEP until this issue is resolved.
	belo serv	b, a representative of the organization responsible for the collection and conveyance facilities must sign w to indicate that the collection and conveyance facilities have adequate capacity and are able to provide ice to the proposed development in accordance with Chapter 71 §71.53(d)(3) and that this proposal will not at that status.
	b.	Collection System Name of Responsible Organization
		Name of Responsible Agent
		Agent Signature
		Date
	C.	Conveyance System
		Name of Responsible Organization
		Name of Responsible Agent
		Agent Signature

Date _____

5. Treatment Facility

The questions below are to be answered by a representative of the facility permittee. The individual signing below must be legally authorized to make representation for the organization.

Yes No

a. If this project proposes the use of an existing non-municipal wastewater treatment plant for the disposal of sewage, will this action create a hydraulic or organic overload at that facility?

If yes, this planning module for sewage facilities will not be reviewed by the municipality, delegated local agency and/or DEP until this issue is resolved.

If no, the treatment facility permittee must sign below to indicate that this facility has adequate treatment capacity and is able to provide wastewater treatment services for the proposed development in accordance with §71.53(d)(3) and that this proposal will not impact that status.

b. Name of Facility

Name of Responsible Agent _____

- Agent Signature _____
 - Date _____

(For completion by the municipality)

6. The **SELECTED OPTION** necessary to assure long-term proper operation and maintenance of the proposed non-municipal facilities is clearly identified with documentation attached in the planning module package.

P. PUBLIC NOTIFICATION REQUIREMENT (See Section P of instructions)

This section must be completed to determine if the applicant will be required to publish facts about the project in a newspaper of general circulation to provide a chance for the general public to comment on proposed new land development projects. This notice may be provided by the applicant or the applicant's agent, the municipality or the local agency by publication in a newspaper of general circulation within the municipality affected. Where an applicant or an applicant's agent provides the required notice for publication, the applicant or applicant's agent shall notify the municipality or local agency and the municipality and local agency will be relieved of the obligation to publish. The required content of the publication notice is found in Section P of the instructions.

To complete this section, each of the following questions must be answered with a "yes" or "no". Newspaper publication is required if any of the following are answered "yes".

Yes No

- 1. Does the project propose the construction of a sewage treatment facility?
- 2. 🗌 🔀 Will the project change the flow at an existing sewage treatment facility by more than 50,000 gallons per day?
- 3. Will the project result in a public expenditure for the sewage facilities portion of the project in excess of \$100,000?
- 4. 🗌 🕅 Will the project lead to a major modification of the existing municipal administrative organizations within the municipal government?
- 5. Swill the project require the establishment of *new* municipal administrative organizations within the municipal government?
- 6. Will the project result in a subdivision of 50 lots or more? (onlot sewage disposal only)
- 7. Does the project involve a major change in established growth projections?
- 8. Does the project involve a different land use pattern than that established in the municipality's Official Sewage Plan?

P. Pl	JBLIC N	OTIFICATION REQUIREMENT cont'd. (See Section P of instructions)			
9.		Does the project involve the use of large volume onlot sewage disposal systems (Flow > 10,000 gpd)?			
10.	$\Box \boxtimes$	Does the project require resolution of a conflict between the proposed alternative and consistency requirements contained in §71.21(a)(5)(i), (ii), (iii)?			
11.	$\Box \boxtimes$	Will sewage facilities discharge into high quality or exceptional value waters?			
	 Attached is a copy of: the public notice, all comments received as a result of the notice, 				
	the m	unicipal response to these comments.			
	No comm	nents were received. A copy of the public notice is attached.			
Q. FA	LSE SW	VEARING STATEMENT (See Section Q of instructions)			

I verify that the statements made in this component are true and correct to the best of my knowledge, information and belief. I understand that false statements in this component are made subject to the penalties of 18 PA C.S.A. §4904 relating to unsworn falsification to authorities.

Joseph Rentko	Joseph E. Rentko
Name (Print)	Signature
Project Engineer	8/5/22
Title	Date
2455 Black Forest Drive Coplay, PA 18037	570-239-4499
Address	Telephone Number

R. REVIEW FEE (See Section R of instructions)

The Sewage Facilities Act establishes a fee for the DEP planning module review. DEP will calculate the review fee for the project and invoice the project sponsor **OR** the project sponsor may attach a self-calculated fee payment to the planning module prior to submission of the planning package to DEP. (Since the fee and fee collection procedures may vary if a "delegated local agency" is conducting the review, the project sponsor should contact the "delegated local agency" to determine these details.) Check the appropriate box.

□ I request DEP calculate the review fee for my project and send me an invoice for the correct amount. I understand DEP's review of my project will not begin until DEP receives the correct review fee from me for the project.

- ☑ I have calculated the review fee for my project using the formula found below and the review fee guidance in the instructions. I have attached a check or money order in the amount of \$800.00 payable to "Commonwealth of PA, DEP". Include DEP code number on check. I understand DEP will not begin review of my project unless it receives the fee and determines the fee is correct. If the fee is incorrect, DEP will return my check or money order, send me an invoice for the correct amount. I understand DEP review will NOT begin until I have submitted the correct fee.
- □ I request to be exempt from the DEP planning module review fee because this planning module creates **only** one new lot and is the **only** lot subdivided from a parcel of land as that land existed on December 14, 1995. I realize that subdivision of a second lot from this parcel of land shall disqualify me from this review fee exemption. I am furnishing the following deed reference information in support of my fee exemption.

County Recorder of Deeds for	County, Pennsylvania
Deed Volume	Book Number
Page Number	Date Recorded

R. REVIEW FEE (continued)

Formula:

1. For a new collection system (with or without a Clean Streams Law Permit), a collection system extension, or individual tap-ins to an existing collection system use this formula.

#16 Lots (or EDUs) X \$50.00 = \$ 800.00

The fee is based upon:

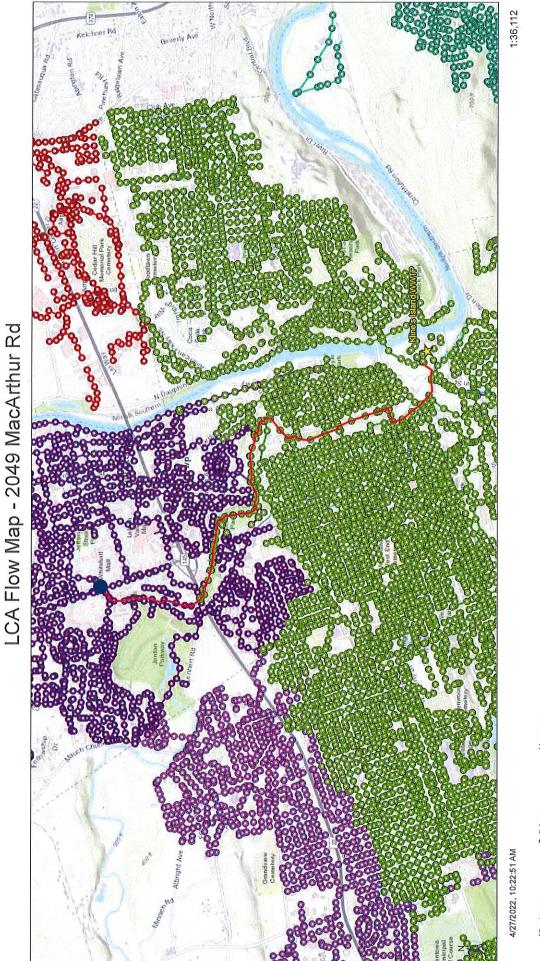
- The number of lots created or number of EDUs whichever is higher.
- For community sewer system projects, one EDU is equal to a sewage flow of 400 gallons per day.
- 2. For a surface or subsurface discharge system, use the appropriate one of these formulae.
 - A. A new surface discharge greater than 2000 gpd will use a flat fee:
 - \$ 1,500 per submittal (non-municipal)
 - \$ 500 per submittal (municipal)
 - B. An increase in an existing surface discharge will use:

#_____ Lots (or EDUs) X \$35.00 = \$ __

to a maximum of \$1,500 per submittal (non-municipal) or \$500 per submittal (municipal)

The fee is based upon:

- The number of lots created or number of EDUs whichever is higher.
- For community sewage system projects one EDU is equal to a sewage flow of 400 gallons per day.
- · For non-single family residential projects, EDUs are calculated using projected population figures
- C. A sub-surface discharge system that requires a permit under The Clean Streams Law will use a flat fee:
 - \$ 1,500 per submittal (non-municipal)
 - \$ 500 per submittal (municipal)





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Sources: Esri, HERE, Gamin, Internap, Int Genco, Uoss, FAO, NrS, NCOM, Celabara, Gontance, Survey, Esri Japan, METI, Esri Chinartoura, Vury, Vur OpenStreetMap contributors, and the GIS User Community

Web AppBuilder for ArcGIS Web AppBuilder for ArcGIS METINASA, EPA, USDA I 3850-FM-BCW0362A 6/2016 Instructions



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER

INSTRUCTIONS FOR COMPLETING COMPONENT 4A MUNICIPAL PLANNING AGENCY REVIEW

Remove and recycle these instructions prior to mailing component to the approving agency.

Background

This component, Component 4, is used to obtain the comments of planning agencies and/or health departments having jurisdiction over the project area. It is used in conjunction with other planning module components appropriate to the characteristics of the project proposed.

Who Should Complete the Component?

The component should be completed by any existing municipal planning agency, county planning agency, planning agency with areawide jurisdiction, and/or health department having jurisdiction over the project site. It is divided into sections to allow for convenient use by the appropriate agencies.

The project sponsor must forward copies of this component, along with supporting components and data, to the appropriate planning agency(ies) and health department(s) (if any) having jurisdiction over the development site. These agencies are responsible for responding to the questions in their respective sections of Component 4, as well as providing whatever additional comments they may wish to provide on the project plan. After the agencies have completed their review, the component will be returned to the applicant. The agencies have 60 days in which to provide comments to the applicant. If the agencies fail to comment within this 60 day period, the applicant may proceed to the next stage of the review without the comments. The use of registered mail or certified mail (return receipt requested) by the applicant when forwarding the module package to the agencies will document a date of receipt.

After receipt of the completed Component 4 from the planning agencies, or following expiration of the 60 day period without comments, the applicant must submit the entire component package to the municipality having jurisdiction over the project area for review and action. If approved by the municipality, the proposed plan, along with the municipal action, will be forwarded to the approving agency (Department of Environmental Protection or delegated local agency). The approving agency, in turn, will either approve the proposed plan, return it as incomplete, or disapprove the plan, based upon the information provided.

Instructions for Completing Planning Agency and/or Health Department Review Component

Section A. Project Name

Enter the project name as it appears on the accompanying sewage facilities planning module component (Component 2, 2m, 3, 3s or 3m).

Section B. Review Schedule

Enter the date the package was received by the reviewing agency, and the date that the review was completed.

Section C. Agency Review

- 1. Answer the yes/no questions and provide any descriptive information necessary on the lines provided. Attach additional sheets, if necessary.
- 2. Complete the name, title, and signature block.

Section D. Additional Comments

The Agency may provide whatever additional comment(s) it deems necessary, as described in the form. Attach additional sheets, if necessary.

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COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER

DEP Code #: 2-39001268-3

SEWAGE FACILITIES PLANNING MODULE COMPONENT 4A - MUNICIPAL PLANNING AGENCY REVIEW

Note to Project Sponsor: To expedite the review of your proposal, one copy of your completed planning module package and one copy of this *Planning Agency Review Component* should be sent to the local municipal planning agency for their comments.

SECTION A. PROJECT NAME (See Section A of instructions)

Project Name

417 North 15th Street Adaptive Reuse

SECTIO	NB.	REVIE	W SCHEDULE (See Section B of instructions)		
1. Date	1. Date plan received by municipal planning agency				
2. Date review completed by agency May 14, Lozz					
SECTIO	NC.	AGEN	CY REVIEW (See Section C of instructions)		
Yes	No				
Ľ		1.	Is there a municipal comprehensive plan adopted under the Municipalities Planning Code (53 P.S. 10101, <i>et seq.</i>)?		
		2.	Is this proposal consistent with the comprehensive plan for land use?		
,			If no, describe the inconsistencies		
		3.	Is this proposal consistent with the use, development, and protection of water resources?		
			If no, describe the inconsistencies		
		4.	Is this proposal consistent with municipal land use planning relative to Prime Agricultural Land Preservation?		
	2	5.	Does this project propose encroachments, obstructions, or dams that will affect wetlands?		
			If yes, describe impacts		
		6.	Will any known historical or archaeological resources be impacted by this project?		
			If yes, describe impacts		
		7.	Will any known endangered or threatened species of plant or animal be impacted by this project? Set PNDE ruport		
			If yes, describe impacts		
Y		8.	Is there a municipal zoning ordinance?		
		9.	Is this proposal consistent with the ordinance?		
			If no, describe the inconsistencies		
	I	10.	Does the proposal require a change or variance to an existing comprehensive plan or zoning ordinance?		
		11.	Have all applicable zoning approvals been obtained?		
		12.	Is there a municipal subdivision and land development ordinance?		

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SECTIO	NC. A	AGEN	CY REVIEW (continued)
Yes	No	13	Is this proposal consistent with the ordinance?
		10.	If no, describe the inconsistencies
		4.4	
		14.	Is this plan consistent with the municipal Official Sewage Facilities Plan?
	,		If no, describe the inconsistencies
	2	15.	Are there any wastewater disposal needs in the area adjacent to this proposal that should be considered by the municipality?
			If yes, describe
		16.	Has a waiver of the sewage facilities planning requirements been requested for the residual tract of this subdivision?
			If yes, is the proposed waiver consistent with applicable ordinances?
			If no, describe the inconsistencies
		17.	Name, title and signature of planning agency staff member completing this section:
			Name: IVINL Woodward
			Title: Director of Playning
			Signature:
			Date: 5/14/22
			Name of Municipal Planning Agency: City_ Df Alluhfown
			Address <u>435</u> Mamilton St. Alluntown, PA 18101
			Telephone Number:
SECTION	ND. A	DDITI	ONAL COMMENTS (See Section D of instructions)
This com	ponent d posed p	loes n lan to	ot limit municipal planning agencies from making additional comments concerning the relevancy other plans or ordinances. If additional comments are needed, attach additional sheets.
The plan	ning agei	ncy m	ust complete this component within 60 days.
his com	ponent a	nd an	y additional comments are to be returned to the applicant.

STEVEN GLICKMAN Chair

CHRISTOPHER AMATO Vice Chair

> KEVIN SCHMIDT Treasurer

BECKY A. BRADLEY, AICP Executive Director



September 9, 2022

Mr. Joseph Rentko, PE Black Forest Engineering 2455 Black Forest Drive Coplay, PA 18037

Re: Act 537 Review - Sewage Facilities Planning Module 417 N. 15th Street Adaptive Reuse City of Allentown, Lehigh County DEP Code No. 2-39001268-3

Dear Mr. Rentko:

The Lehigh Valley Planning Commission (LVPC) reviewed the above-referenced planning module according to the requirements of Act 537, the Pennsylvania Sewage Facilities Act. We offer the following comments.

This sewage facilities planning module is intended for the proposed renovation of an existing, abandoned warehouse into a 16-unit apartment building. The apartment building is proposed to be served by public sewage disposal, with ultimate treatment at the Kline's Island wastewater treatment plant. According to *FutureLV: The Regional Plan*, the proposed project is within an area designated for Development in the General Land Use Plan and aligns with the FutureLV action to 'promote development in areas with public sewer and water capacity" (under Policy 3.2).

Enclosed please find an executed Module Component 4b. Please call me if you have any questions regarding this review.

Sincerely,

Susan L. Rockwell Senior Environmental Planner

Enclosure

cc: Mark Hartney, Deputy Director of Community and Economic Development, City of Allentown Jesus Sadiua, Senior Planner, City of Allentown Robert Corby, PA Department of Environmental Protection Nat Hyman, Applicant



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DEP Code #: 2-39001268-3

SEWAGE FACILITIES PLANNING MODULE COMPONENT 4B - COUNTY PLANNING AGENCY REVIEW

(or Planning Agency with Areawide Jurisdiction)

Note to Project Sponsor: To expedite the review of your proposal, one copy of your completed planning package and one copy of this *Planning Agency Review Component* should be sent to the county planning agency or planning agency with areawide jurisdiction for their comments.

SECTION A. PROJECT NAME (See Section A of instructions)

Project Name

417 N. 15th Street Adaptive Reuse

SECTION B. REVIEW SCHEDULE (See Section B of instructions)

1. Date plan received by county planning agency ---

2. Date plan received by planning agency with areawide jurisdiction July 21, 2022

Agency name Lehigh Valley Planning Commission

3. Date review completed by agency September 9, 2022

SECTION C. AGENCY REVIEW (See Section C of instructions)

Yes No

163	NU		
\boxtimes		1.	Is there a county or areawide comprehensive plan adopted under the Municipalities Planning Code (53 P.S. 10101 <i>et seq.</i>)?
		2.	Is this proposal consistent with the comprehensive plan for land use? For Development in Future 4
		3.	Does this proposal meet the goals and objectives of the plan? General Land Use Plan Generally meets the goals I objectives If no, describe goals and objectives that are not met
		4.	Is this proposal consistent with the use, development, and protection of water resources? becated in A real leaves in a ted for Development in Future LV General Land Use Flan to If no, describe inconsistency <u>be served by public Server a Water</u> .
		5.	Is this proposal consistent with the county or areawide comprehensive land use planning relative to Prime Agricultural Land Preservation? Loca ted in Gree designated for Development in Future LV General Land Use Plan
	\boxtimes	6.	Does this project propose encroachments, obstructions, or dams that will affect wetlands?
			If yes, describe impact
		7.	Will any known historical or archeological resources be impacted by this project? PHMK determinatives
			If yes, describe impacts
		8.	Will any known endangered or threatened species of plant or animal be impacted by the development project? See PN DI results
			If yes, describe impacts
	\boxtimes	9.	Is there a county or areawide zoning ordinance?
		10.	Does this proposal meet the zoning requirements of the ordinance? N/β

If no, describe inconsistencies _---

SECTION C.		AC	AGENCY REVIEW (continued)			
Yes	No	• •				
		11.	Have all applicable zoning approvals been obtained? N/A			
		12.	Is there a county or areawide subdivision and land development ordinance? Not $c_{pp}/ic_{b}/e_{to}$ Does this proposal meet the requirements of the ordinance? N/A			
		13.	Does this proposal meet the requirements of the ordinance? N/A Cuty of Allentown			
			If no, describe which requirements are not met			
		14.	Is this proposal consistent with the municipal Official Sewage Facilities Plan? See municipal official Sewage Facilitie			
			If no, describe inconsistency			
	\boxtimes	15.	Are there any wastewater disposal needs in the area adjacent to this proposal that should be considered by the municipality?			
			If yes, describe			
		16.	Has a waiver of the sewage facilities planning requirements been requested for the residual tract of this subdivision? \mathcal{N}/\mathcal{A}			
			If yes, is the proposed waiver consistent with applicable ordinances.			
			If no, describe the inconsistencies			
		17.	Does the county have a stormwater management plan as required by the Stormwater Management Act?			
			If yes, will this project plan require the implementation of storm water management measures?			
		18.	Name, Title and signature of person completing this section:			
			Name: Susan L. Rockwell			
			Title: Senior Environmental Planner			
			Signature:			
			Date: September 9, 2022			
			Name of County or Areawide Planning Agency: Lehigh Valley Planning Commission			
			Address: 961 Marcon Blvd., Suite 310			
			Telephone Number: 610-264-4544			
SECTION D. ADDITIONAL COMMENTS (See Section D of instructions)						
This component does not limit county planning agencies from making additional comments concerning the relevancy of the proposed plan to other plans or ordinances. If additional comments are needed, attach additional sheets.						

The county planning agency must complete this component within 60 days.

This component and any additional comments are to be returned to the applicant.

1. PROJECT INFORMATION

Project Name: 417 N 15th Street Adaptive Reuse Date of Review: 11/1/2021 01:54:34 PM Project Category: Development, Residential, Subdivision containing more than 2 lots and/or 2 single-family units Project Area: 1.46 acres County(s): Lehigh Township/Municipality(s): ALLENTOWN ZIP Code: Quadrangle Name(s): ALLENTOWN EAST Watersheds HUC 8: Lehigh Watersheds HUC 12: Lower Jordan Creek Decimal Degrees: 40.604182, -75.490519

Degrees Minutes Seconds: 40° 36' 15.563" N, 75° 29' 25.8675" W

2. SEARCH RESULTS

Agency	Results	Response
PA Game Commission	No Known Impact	No Further Review Required
PA Department of Conservation and Natural Resources	No Known Impact	No Further Review Required
PA Fish and Boat Commission	No Known Impact	No Further Review Required
U.S. Fish and Wildlife Service	No Known Impact	No Further Review Required

As summarized above, Pennsylvania Natural Diversity Inventory (PNDI) records indicate no known impacts to threatened and endangered species and/or special concern species and resources within the project area. Therefore, based on the information you provided, no further coordination is required with the jurisdictional agencies. This response does not reflect potential agency concerns regarding impacts to other ecological resources, such as wetlands.





417 N 15th Street Adaptive Reuse

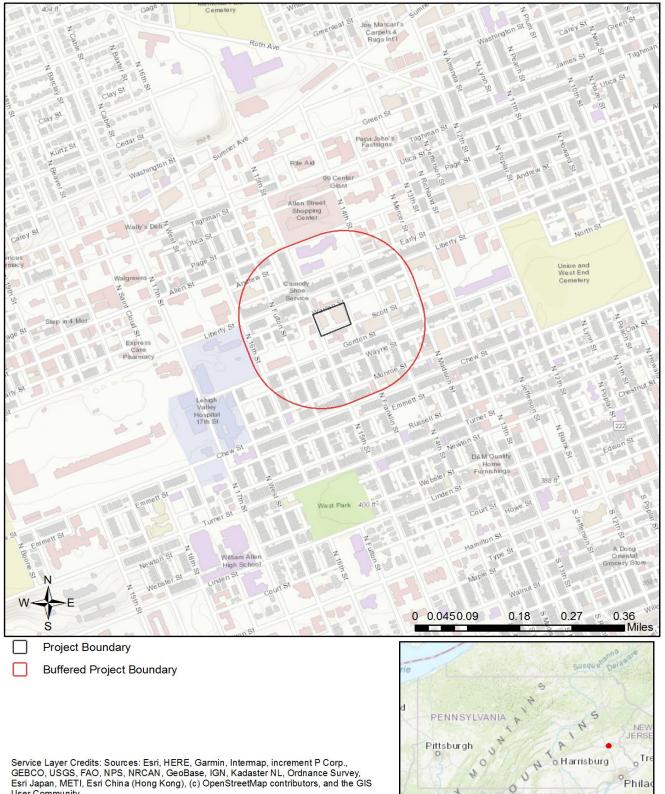
Project Boundary

 \Box

Buffered Project Boundary

d PENNSYLVANIA PHI Pittsburgh JH A Harrisburg Tre Philad

Service Layer Credits: Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community Esri, HERE, Garmin, (c) OpenStreetMap contributors, and the GIS user community Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China



417 N 15th Street Adaptive Reuse

Service Layer Credits: Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

RESPONSE TO QUESTION(S) ASKED

Q1: The proposed project is in the range of the Indiana bat. Describe how the project will affect bat habitat (forests, woodlots and trees) and indicate what measures will be taken in consideration of this. Round acreages up to the nearest acre (e.g., 0.2 acres = 1 acre).

Your answer is: No forests, woodlots or trees will be affected by the project.

Q2: Is tree removal, tree cutting or forest clearing of 40 acres or more necessary to implement all aspects of this project?

Your answer is: No

3. AGENCY COMMENTS

Regardless of whether a DEP permit is necessary for this proposed project, any potential impacts to threatened and endangered species and/or special concern species and resources must be resolved with the appropriate jurisdictional agency. In some cases, a permit or authorization from the jurisdictional agency may be needed if adverse impacts to these species and habitats cannot be avoided.

These agency determinations and responses are **valid for two years** (from the date of the review), and are based on the project information that was provided, including the exact project location; the project type, description, and features; and any responses to questions that were generated during this search. If any of the following change: 1) project location, 2) project size or configuration, 3) project type, or 4) responses to the questions that were asked during the online review, the results of this review are not valid, and the review must be searched again via the PNDI Environmental Review Tool and resubmitted to the jurisdictional agencies. The PNDI tool is a primary screening tool, and a desktop review may reveal more or fewer impacts than what is listed on this PNDI receipt. The jurisdictional agencies **strongly advise against** conducting surveys for the species listed on the receipt prior to consultation with the agencies.

PA Game Commission RESPONSE:

No Impact is anticipated to threatened and endangered species and/or special concern species and resources.

PA Department of Conservation and Natural Resources

RESPONSE:

No Impact is anticipated to threatened and endangered species and/or special concern species and resources.

PA Fish and Boat Commission

RESPONSE:

No Impact is anticipated to threatened and endangered species and/or special concern species and resources.

U.S. Fish and Wildlife Service RESPONSE:

No impacts to **federally** listed or proposed species are anticipated. Therefore, no further consultation/coordination under the Endangered Species Act (87 Stat. 884, as amended; 16 U.S.C. 1531 et seq. is required. Because no take of federally listed species is anticipated, none is authorized. This response does not reflect potential Fish and Wildlife Service concerns under the Fish and Wildlife Coordination Act or other authorities.

4. DEP INFORMATION

The Pa Department of Environmental Protection (DEP) requires that a signed copy of this receipt, along with any required documentation from jurisdictional agencies concerning resolution of potential impacts, be submitted with applications for permits requiring PNDI review. Two review options are available to permit applicants for handling PNDI coordination in conjunction with DEP's permit review process involving either T&E Species or species of special concern. Under sequential review, the permit applicant performs a PNDI screening and completes all coordination with the appropriate jurisdictional agencies prior to submitting the permit application. The applicant will include with its application, both a PNDI receipt and/or a clearance letter from the jurisdictional agency if the PNDI Receipt shows a Potential Impact to a species or the applicant chooses to obtain letters directly from the jurisdictional agencies. Under concurrent review, DEP, where feasible, will allow technical review of the permit to occur concurrently with the T&E species consultation with the jurisdictional agency. The applicant must still supply a copy of the PNDI Receipt with its permit application. The PNDI Receipt should also be submitted to the appropriate agency according to directions on the PNDI Receipt. The applicant and the jurisdictional agency will work together to resolve the potential impact(s). See the DEP PNDI policy at https://conservationexplorer.dcnr.pa.gov/content/resources.



5. ADDITIONAL INFORMATION

The PNDI environmental review website is a preliminary screening tool. There are often delays in updating species status classifications. Because the proposed status represents the best available information regarding the conservation status of the species, state jurisdictional agency staff give the proposed statuses at least the same consideration as the current legal status. If surveys or further information reveal that a threatened and endangered and/or special concern species and resources exist in your project area, contact the appropriate jurisdictional agency/agencies immediately to identify and resolve any impacts.

For a list of species known to occur in the county where your project is located, please see the species lists by county found on the PA Natural Heritage Program (PNHP) home page (<u>www.naturalheritage.state.pa.us</u>). Also note that the PNDI Environmental Review Tool only contains information about species occurrences that have actually been reported to the PNHP.

6. AGENCY CONTACT INFORMATION

PA Department of Conservation and Natural Resources

Bureau of Forestry, Ecological Services Section 400 Market Street, PO Box 8552 Harrisburg, PA 17105-8552 Email: <u>RA-HeritageReview@pa.gov</u>

PA Fish and Boat Commission

Division of Environmental Services 595 E. Rolling Ridge Dr., Bellefonte, PA 16823 Email: RA-FBPACENOTIFY@pa.gov

U.S. Fish and Wildlife Service

Pennsylvania Field Office Endangered Species Section 110 Radnor Rd; Suite 101 State College, PA 16801 Email: <u>IR1_ESPenn@fws.gov</u> NO Faxes Please

PA Game Commission Bureau of Wildlife Habitat Management

Division of Environmental Planning and Habitat Protection 2001 Elmerton Avenue, Harrisburg, PA 17110-9797 Email: <u>RA-PGC_PNDI@pa.gov</u> NO Faxes Please

7. PROJECT CONTACT INFORMATION

Name: JOSEPH RENTKO, PE		n JEJAK LA						
Company/Business Name:	BLACK FOREST ENGINEERING LLC	>						
Address: 2455 BLACK FOREST DRIVE								
City, State, Zip: COPLAY, PA 18037								
Phone:(<u>570</u>) 239-4499	Fax:()							
Email: JERENGINEERING@GMAIL.COM								

8. CERTIFICATION

I certify that ALL of the project information contained in this receipt (including project location, project size/configuration, project type, answers to questions) is true, accurate and complete. In addition, if the project type, location, size or configuration changes, or if the answers to any questions that were asked during this online review change, I agree to re-do the online environmental review.

seph E. Rentko

applicant/project proponent signature

11/1/21

date