

Instructions for Construction Permit for Sewer Extensions Schedule C

Pursuant to the Environmental Protection Act, the Environmental Protection Agency will not issue permits to construction and operate new sanitary sewers when, in the Agency's opinion, either the receiving sewer or the treatment plant is already overloaded. However, in certain cases the Agency will be able to issue "construct only" permits even though it does not have the power to issue the complete construct and operate sewer permits. The Agency has set two prerequisites for the consideration of an application for a construct only permit:

- A The owner of the facility designated by the Agency as overloaded has received an Authorization to Construct, or statement from the Agency if an authorization is not required in situations where excess flow must be removed, to construct additional or upgraded facilities or perform renovations as are necessary which will have sufficient capacity to handle the load anticipated from the sewer extension under consideration; and
- B All contracts necessary for the completion of the construction of the additional facilities have been signed and ratified by the responsible authorities.

If these two requirements are met, the schedule may be completed and submitted to the appropriate Illinois Environmental Protection Agency location along with all the required documents and information including copies of the executed contract for improvements.

Schedule C is comprised of three parts. Part I is to be completed by the agent for the applicant, usually the consulting engineer. Part II is to be read, understood and signed by the applicant. Part III is to be completed and signed by the owner(s) of the transport system and the receiving waste treatment plant. If necessary, attach additional sheets to provide additional information.

Schedule C must be accompanied by WPC-PS-I and other applicable schedules. This requirement may be satisfied in one of the two following manners:

- A If the appropriate forms were previously submitted in an appropriate application Schedule to install and operate this project and the Agency denied the permit application, state this fact in the appropriate spaces in Item 2 of Part I. The Agency will incorporate the documents and information in the prior submission into this application for a conditional construction permit.
- B If there has been no prior submission and the appropriate officials responsible for transporting or treating the wastewater refuse to sign Form WPC-PS-1 because the existing facilities do not have adequate present capacity for the additional sewage flow from the proposed installation, the applicant must submit the conditional construction only application, (Schedule C., appropriate schedules, and WPC-PS-1 (without signed certification of adequate reserve capacity - Item 5.5 and 5.6) with the required supporting documents and a signed statement by the appropriate officials stating that they cannot presently approve this project because the existing facilities do not have adequate capacity for the additional wastewater flow from the proposed installation.

If the problem is inadequate transport capacity, 5.6 should be completed by the treatment works owner and conversely, if the problem is inadequate treatment works capacity, 5.5 should be completed for the transport system.

Part I

To be completed by the applicant's consulting engineer.

- 1. The name of the project must be the same as that indicated on WPC-PS-1
- 3. If the previous log number(s) and the date(s) denied are not available or are not applicable, submit the appropriate Schedule(s). Note: Buildings with sewers tributary to the critical capacity sewer or treatment works must not be occupied before the critical load condition is alleviated, unless other procedures are developed for handling and treating the waste from those buildings and the procedures are approved by the Agency in advance.

Part II

To be completed by the applicant.

- 6. The form of such notification is left up to the permittee provided that the notification accurately depicts the herein stated conditions of issuance.
- 8. The Agency may accept other methods of accomplishing the intent of Item 8 other than a 10 foot gap in the sewer

construction. The plan documents must clearly show alternate methods and materials to be used to prevent a discharge from the new sewer covered by the "construct-only" permits into the existing sewer.

Other possible methods of preventing a discharge from the "construct-only" permitted sewer include the following:

- a) A 1 foot thick concrete plug.
- b) A section of cast iron pipe with a gate valve which can be locked in a closed position.
- c) A wooden bulkhead bolted in place across the "construct-only" sewer inlet to the existing manhole.

Part III

To be completed by the owner(s) of the transport system and treatment works.

1. In some cases, such as diverting storm water from a sanitary sewer system, a permit is not necessary to accomplish the function required to allow the issuance of "construct-only" permits. In situations such as these the blank provided in Item Number 1 is not necessary and should be marked "not applicable". These cases are situations such as searching for and successful elimination of storm water from sanitary sewers thereby abating all overflows and providing additional collection system capacity.
3. The clerk of secretary of the appropriate municipal entity may certify copies of the contract(s).
- 6.D List the ultimate hydraulic loading, the ultimate organic loading (BOD), and the ultimate suspended solids loading. If you need more space, please submit an extra sheet of paper.

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF WATER POLLUTION CONTROL
PERMIT SECTION
Springfield, Illinois 62706

SCHEDULE C SEWER EXTENSIONS (CONSTRUCT ONLY)

PART I

(To be completed by the applicant's consulting engineer)

1. **NAME OF PROJECT:** _____
2. IEPA Log Number for prior construct and operate permit application denied by the Agency: log # _____
Date Denied _____ Not Applicable
3. If Number 2 above is not applicable, submit Schedules as appropriate.

PART II

(To be completed by the applicant)

Special Condition

I understand that the permit applied for, if granted, will be issued subject to the following conditions which are in addition to the standard conditions. I have read the following conditions and understand and accept them.

1. The permit allows conditional construction only. The sewer may not be used nor may the discharge of any wastes into or out of the proposed sewer itself be allowed under this permit.
2. Connection, operation or use of the sewer extension may be done only after securing written permission in the form of a "Permit to Operate" from the Agency.
3. The Applicant may not apply for a permit to operate until: (a) the receiving sanitary district, municipality or other owner notifies the Agency that it has completed construction of the additional or upgraded facilities that serve as a basis for the issuance of this limited permit and that the additional facilities have been placed in operation and are operating as designed; and (b) the Agency has inspected these facilities in operation and has notified the owner in writing that the facilities are actually operating successfully as designed.
4. This conditional construction permit is issued solely as an accommodation to the applicant. The Agency makes no promise, representation or statement as to when the improved facilities will be completed and in operation, and the Agency cannot guarantee that the facilities will actually perform as designed.
5. Since the Agency will not grant permission to operate until the conditions set forth in Condition 3 above have been met, the construction of sewers under this permit and any related real estate improvements are done solely at the applicant's risk.
6. The applicant is required to inform all interested parties, particularly potential purchasers or renters, of the conditions of this permit, and specify that use of the sewer extension will not be allowed until the conditions set forth in Condition 3 above have been met.
7. Violation of any of the terms and conditions of this permit constitute a violation of the Environmental Protection Act and exposes the violator to the penalties enumerated in the Act.
8. The construction of the proposed sewer shall be stopped at least 10' from the connection point of the proposed sewer to the existing sewer, or other approved methods may be used to prevent unpermitted discharges to the existing sewer. Whatever method is used, the connection to the existing sewer shall not be made or the flow prevention device shall not be removed until a Permit to operate the proposed sewer is issued.
9. The applicant hereby waives any right he may possess, pursuant to Title 9 of the Environmental Protection Act (Ch. III. Rev. Stats., Sections 1035-1038) to petition for a variance to permit connection of the permitted facilities prior to the date when, in the Agency's judgment, adequate capacity to transport and treat the additional waste load is available.

This Agency is authorized to require this information under Illinois Revised Statutes, 1979, Chapter 111 1/2, Section 1039, Disclosure of this information is required under that Section. Failure to do so may prevent this form from being processed and could result in your application being denied. This form has been approved by the Forms Management Center.

The undersigned states that the information contained in Part I of this application is true and accurate. The undersigned has read Condition 1-9 stated above, and agrees to accept these conditions as a part of the permit.

Applicant

By _____

Title _____ Date _____

Attested (Units of Government) Printed Name _____ Phone No. _____

Date _____ Signature _____ Title _____
(City Clerk, Village Clerk, Sanitary District Clerk, et cetera)

Applications from non-governmental applicants, which are not signed by the owner, must be signed by a principal executive officer of at least the level of vice president, or his duly authorized representative.

PART III

(To be completed by the owner(s) of the transport system and treatment works)

The undersigned has read Part I and Part II above (completed by the applicant) and states the following:

1. That the Agency has issued a Permit (# _____) authorizing the construction and operation of certain improvements or additions to the sewage transport system or the sewage treatment plant owned by the undersigned.
The current estimated date on which the improvements will be operating as designed _____.
2. That the sewer system and treatment plant, when these improvements or additions are completed and in operation, will have the capacity to adequately transport and treat the wastes anticipated from the proposed project described in Part I, plus the wastes anticipated from any previous wastewater projects (permitted but not built or attached or utilized);
3. That all contracts necessary for the successful completion of construction of the improvements mentioned in Item Number One above have been awarded and certified copies of these contracts are attached to this application; or have been submitted to the Agency as a part of a previous application with IEPA Log # _____ ;
4. That if the conditional construction permit is issued, the undersigned agrees to take all necessary steps to insure that wastewater from the proposed project is not discharged to the existing sewer system until the Agency has issued a permit to operate it and further agrees to notify the Agency within 24 hours if it believes, or has cause to believe, that the project has been used without an operating permit;
5. That when the improvements or additions mentioned in Item One (1) above have been completed and are in full operation, the undersigned will immediately notify the Agency in writing of this fact, submitting at the same time full laboratory results and operating information to show that the facilities are operating as designed;
6. In stating that the transport or treatment facilities as improved will have a capacity to adequately transport and treat all wastes that would be added to the system by this project the undersigned has taken into consideration the following information about the municipal waste treatment works;
 - A. Projected hydraulic capacity (design average flow) _____ gpd.
Projected organic capacity _____ lbs/day BOD₅
Projected suspended solids capacity _____ lbs/day S.S.
 - B. Present hydraulic loading (average daily flow) _____ gpd
Present organic loading _____ lbs/day BOD₅
Present suspended solids loading _____ lbs/day S.S.
 - C. Previously permitted sewers not presently discharging to the system but entitled to connect when constructed or utilized.
Flow: _____ gpd; lbs BOD _____ ; lbs S.S. _____

D. Prior conditional construction permits approved by the Agency and permitted to the undersigned (include present application):

	Name of Project	Date Approved by Undersigned	Designated P.E. on Permit
i.	_____	_____	_____
ii.	_____	_____	_____
iii.	_____	_____	_____
iv.	_____	_____	_____
v.	_____	_____	_____
vi.	_____	_____	_____

7. The undersigned shall inform all subsequent applicants and interested parties of the information contained in Item 6 above.

STATEMENT BY OWNER OF SEWAGE TRANSPORT SYSTEM

The undersigned has read the provisions and conditions contained in Part III of the application and agrees to comply with them to the extent applicable.

The undersigned agrees to supervise the construction of the sewer that will eventually transport the waste water and to own and operate the public portion of the sewer when the Agency grants a permit to operate the system. With particular attention to the representations made in Item 2 of Part III, the undersigned hereby states that the information contained in Part III of the application, to the extent applicable, is true and accurate.

Owner Signature

By _____

Title _____ Date _____

Attested (Units of Government) Printed Name _____ Phone No. _____

Date _____ Signature _____ Title _____
(City Clerk, Village Clerk, Sanitary District Clerk, Et Cetera)

STATEMENT BY OWNER OF MUNICIPAL TREATMENT WORKS

The undersigned has read the provisions and conditions contained in Part III of the application and agrees to comply with them to the extent applicable.

With particular attention to the representations made in Items 2 and 6 of Part III, the undersigned hereby states that the information contained in Part III of this application, to the extent applicable, is true and accurate.

Owner

By _____

Title _____ Date _____

Attested (Units of Government) Printed Name _____ Phone No. _____

Date _____ Signature _____ Title _____
(City Clerk, Village Clerk, Sanitary District Clerk, Et Cetera)