



Massachusetts Department of Environmental Protection
Bureau of Resource Protection – Title 5 Permitting

BRP WP 70 Alternative Design Flow for Title 5 Systems

BRP WP 70a Non-Sanitary Wastewater Discharges to Title 5 Systems

Instructions & Supporting Materials

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Introduction

MassDEP *Permit Applications*, as well as *Instructions & Support Materials*, are available for download from the MassDEP Web site at mass.gov/dep in two file formats: Microsoft Word and Adobe Acrobat PDF.

Instructions & Support Materials provide guidance on how to prepare a permit application.

These *Permit Applications*, supporting documents, and the fee payment (if applicable) must now be submitted through the [ePLACE Portal](#). See ePLACE step-by-step instructions on the mass.gov page for this application.



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Permit Fact Sheet

1. What is the purpose of this approval?

This approval is necessary to allow for a determination of an alternative Title 5 design flow (BRP WP 70) or for the discharge of small quantities of non-sanitary wastewater to Title 5 systems (BRP WP 70a). The purpose of Title 5 is to provide for the protection of public health, safety, welfare and the environment by requiring the proper siting construction, upgrade, and maintenance of on-site sewage disposal systems and appropriate means for the transport and disposal of septage.

You must obtain approval from MassDEP for the use of an alternative Title 5 design flow pursuant to 310 CMR 15.203(6) and for the discharge of non-sanitary wastewater discharges to Title 5 systems pursuant to 310 CMR 15.004(4).

Please be advised that the purpose of the BRPWP70 Alternative Design Flow in accordance with 310 CMR 15.203(6) is solely for the design of a septic system not for the expansion of a facility, the determination of available capacity in an existing system, or the issuance of an occupancy permit for vacant space in a commercial building. These determinations are made by the Local Approving Authority.

2. Who must apply?

- A) Any individual, business or organization proposing the use of an alternative Title 5 design flow pursuant to 310 CMR 15.203(6)
- B) Any individual, business or organization proposing to discharge non sanitary wastewater to a Title 5 system.

3. What other requirements should be considered when applying for this approval?

Check with the local approving authority for any local bylaws, which may address this proposed use.

Note: These additional requirements are intended to serve as a guide to the applicant. They do not necessarily include all additional requirements.

4. What is the application fee?

The application fee for application BRP WP 70 and BRP WP70a is \$700.

5. Where should the application be sent?

The application must be submitted through ePLACE, located here: <https://eplace.eea.mass.gov/citizenaccess>

Additional visual ePLACE step-by-step instructions to assist in submitting your application are available at: <https://www.mass.gov/how-to/wp-70-70a-alternative-design-flow-for-title-5-systems-non-sanitary-wastewater-discharges>



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Permit Fact Sheet

- Log into the ePLACE Portal at: <https://eplace.eea.mass.gov/citizenaccess> and create an account.
- Once logged in, click on the large blue button on the right, “File an Online Application”.
- Read and agree to the disclaimer. Click “Continue”.
- To find this application, click on “Apply for DEP Authorization – Water Pollution Wastewater (WP)”, and check on WP 70/70a, and click “Continue Application”.
- Follow instructions on each screen and click “Continue Application” to move to the next step. The WP 70/70a application and supporting forms are to be completed in MS Word™ or Acrobat Adobe PDF™ and attached in the Documents section.
- Note that you can return to an application provided you select “Save and Return Later”. Once you submit an application you can no longer upload documents without approval from MassDEP personnel.
- At the end of the application steps, the ePLACE system will take you directly to a screen where you can pay the fee, if applicable. Complete payment information in ePLACE.
- Once an application has been submitted, you will receive an email that will provide you the record number.
- From the “My Records” button, you will be able to view the status of your application through the review and approval processes.

Important Contacts

- For technical assistance regarding online filing, contact the ePLACE Help Desk Team at (844) 733-7522 or ePLACE_helpdesk@mass.gov.
- To see a copy of your application after submittal, also see: <https://eeaonline.eea.state.ma.us/EEA/PublicApp>.

6. Where can I get a copy of the timelines?

The timelines are available on the MassDEP Website:
<https://www.mass.gov/lists/massdep-fees-timelines>

7. What is the annual compliance fee?

There is no annual compliance fee for this category.

8. How long is this approval in effect?

This approval will remain valid as long as the system and facility served remain unchanged or until MassDEP revokes or modifies the approval.

9. How can I avoid the most common mistakes made in applying for this approval?

- a. Review application for completeness to be sure all questions are answered correctly.
- b. Make sure all data submitted for wastewater flows, loadings and constituents for the proposed facility, and any flow data submitted from similar facilities are complete and signed and stamped by a Massachusetts Registered Sanitarian or Professional Engineer.



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- c. Submit the application & documents listed above and pay fee through ePLACE, <https://eplace.eea.mass.gov/citizenaccess>.

10. What are the regulations that apply to this approval? Where can I get copies?

These regulations include, but are not limited to:

- a. Title 5 Regulations, 310 CMR 15.000.

These may be purchased at:

State House Bookstore
Room 116
Boston, MA 02133
617-727-2834

State Bookstore
436 Dwight Street, Room 102
Springfield, MA 01103
413-784-1376



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Application Completeness Checklist

- A MassDEP application form for the permit category BRP WP 70 or BRP WP 70a has been completed. The following information has been provided:
 - Name and address of applicant/owner.
 - Location (address) of facility.
 - Name, address and telephone number of design engineer or sanitarian.
 - Identification of the variance requested and the necessary documentation to support this request.

- Complete reports of proposed non sanitary wastewater loadings and flows (BRP WP 70a) or actual water meter readings from established similar installations for alternative Title 5 design flow determinations (BRP WP 70) have been properly signed and stamped by a Massachusetts Registered Professional Engineer or Massachusetts Registered Sanitarian.

To submit the application package:

- Submit the application and documents listed above through ePLACE, <https://eplace.eea.mass.gov/citizenaccess>
- Pay fee: \$700 (if applicable).

You can pay online in ePLACE or pay by mail in the form of a check or money order made payable to *Commonwealth of Massachusetts* (please follow email instructions provided to you once your application is submitted).