



BRPWP91 & BRPWP92

Permit for Industrial Sewer User

Instructions and Supporting Materials

<u>Table of Contents</u>	<u>Page</u>
1. Introduction	2
2. What is the purpose of these permits	2
3. Who must apply	2
4. What must I know before starting to complete this permit application	3
5. When must I apply for a permit	3
6. How do I transfer a permit to a new owner	3
7. Permit Application Fees	3
8. Where will Permits be Located	3
9. What are the Permit Timelines	4
10. How Long are these Permits in Effect	4
11. How Can I Avoid Common Mistakes	4
12. What is the Annual Compliance Fee	4
13. What Regulations Determine these Permits	4
14. Where can I get copies of the Regulations	5
15. Application Completeness Checklist	6
16. Question-by-question instructions for completing a permit application	7
A. Facility Information	7
B. Industrial Wastewater Information	7
C. Industrial Wastewater Pretreatment System	9
D. Monitoring, Reporting, & Recordkeeping	14
E. General and Specific Prohibition	14
F. Additional Conditions	14
G. Certification Statement	14
17. Appendix A: Applicable Standard Industrial Classification Codes	15
18. Appendix B: List of IPP, Non-IPP, and Groundwater-Discharging POTWs	16



BRPWP91 & BRPWP92

Permit for Industrial Sewer User

Instructions and Supporting Materials

1. Introduction

MassDEP *Permit Applications*, as well as *Instructions & Support Materials*, are available for download from the MassDEP Web site at <https://www.mass.gov/lists/wastewater-permits-and-reporting-forms> in two file formats: Microsoft Word and Adobe Acrobat PDF. Either format allows documents to be printed.

Instructions & Supporting 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.

2. What is the purpose of these permits?

BRPWP91 covers **Special Sewer Connection Permit for Industrial Sewer User**, other than BRP WP 92, as determined by MassDEP.

BRPWP92 covers specific industrial facilities with sewer connections for discharging greater than 25,000 gpd to Publicly Owned Treatment Works (POTW) (also known as sewage treatment plants) **without** Industrial Pretreatment Programs (IPP). IPPs are industrial sewer discharge permit programs operated by POTWs as required by their federally-issued National Pollution Discharge Elimination System (NPDES) permit. The Standard Industrial Classification Codes (SIC Codes) for the industrial facilities that are covered by BRPWP92 are listed in Appendix A.

These permits serve to protect the public health, welfare, and environment, as well as the safety of workers in the POTW. They also assure prevention of pollutants passing through or interfering in the operation of the treatment works, through the control of industrial discharges into the sewer systems. Lastly, these permits assure that sewers, pump stations, and POTWs already near or over capacity will not be further burdened.

The regulations contained in 314 CMR 7.00 address sewer connection and extension permits. The regulations contained in 314 CMR 12.00 provide for the authorization to construct and operate wastewater treatment facilities.

The final permit that will be issued by MassDEP becomes the authorization to construct a proposed pretreatment system. Legislative authority is stated in MGL Chapter 21, sections 26 – 53, of the Massachusetts Clean Waters Act.

3. Who must apply?

If your facility is classified under the SIC Codes listed in **Appendix A** and discharges **more than** 25,000 gallons per day to a Non-IPP-POTW, then you are covered by this permit (specifically category BRP WP 92).

If MassDEP determines in accordance with 314CMR7.03(3), that your discharge will or potentially could harm the treatment works, cause water quality violations in receiving waters or cause wastewater to bypass part or all of the treatment works, then you are covered by this permit under category BRPWP91.



BRPWP91 & BRPWP92

Permit for Industrial Sewer User

Instructions and Supporting Materials

4. What must I know before starting to complete my permit application?

- a. Your discharge permit may require MEPA review. Please carefully examine the requirements in 301 CMR 11.00, the MEPA Regulations. To determine if your project exceeds the MEPA review thresholds, or for more information, contact the MEPA Unit of the Executive Office of Energy and Environmental Affairs (100 Cambridge Street, Boston, MA 02202; 617-727- 5830) or see the MEPA Website: <https://www.mass.gov/orgs/massachusetts-environmental-policy-act-office>. ***If your project exceeds the applicable MEPA review thresholds, then you must obtain your MEPA Certificate BEFORE you submit this application.***
- b. If your facility is subject to the Massachusetts Historical Commission regulations, ***you must comply with Massachusetts Historical Commission requirements BEFORE you submit this application.***
- c. You must check to see if you require a discharge permit from your POTW and local sewer authority. If your POTW/local authority does not have a permit program, then you must ask for written approval from them to ensure that your industrial wastewater discharge to their POTW or sewer system is acceptable.

5. When must I apply for a permit?

- a. For any construction of a sewer connection or industrial wastewater pretreatment system (IWPS) you must apply for your permit 90 days prior to construction and make sure that your sewer connection and IWPS is constructed or will be constructed in conformance with the engineering plans reviewed, stamped, and signed by a Massachusetts Registered Professional Engineer (MAPE).
- b. For permit BRPWP91/BRPWP92 authorizing the discharge expire five (5) years from the date of issuance. you must submit the application 90 days prior to your permit expiration for renewal, exception permit BRPWP92 is not required for renewal if you comply with [314 CMR 7.05 \(1\) h](#).
- c. For facilities new to this permit program with no new construction activity, you must apply for the discharge permit 90 days prior discharging.

6. How do I transfer a permit to a new owner?

To transfer an industrial wastewater sewer connection permit, the current permit holder must notify MassDEP at least 30 days in advance of the proposed transfer date (see 314 CMR 7.13). The notice must include a written agreement between the existing and proposed new permit holders containing a specific date to transfer permit responsibilities and liability to the new permit holder.

7. Permit Application Fees

BRP WP 91.....	\$3,000
BRP WP 92.....	\$1,795

8. 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 compliance certification are available at: <https://www.mass.gov/how-to/wp-79-85-individual-discharge-permits>

- 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”.



BRPWP91 & BRPWP92

Permit for Industrial Sewer User

Instructions and Supporting Materials

- 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 91 or WP 92, and click “Continue Application”.
- Follow instructions on each screen and click “Continue Application” to move to the next step. The WP 91 or WP 92 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>.

9. What are the timelines?

For Non-RCRA Facilities Applying for a Permit:

	Administrative and Initial Technical Review, with Initial Special Condition Addition	Public Comment Period*	Public Comment Review & Special Condition Addition
BRPWP91	90 days	30 Days after public notice published	20 Days
BRPWP92	45 days	30 Days after public notice published	20 Days

*RCRA facilities will need to have a 45-day public comment period. All other aspects of the timeline are the same as described above, except for the extended public comment period.

10. How long are these permits in effect?

Permits **BRPWP91** and **BRPWP92** are valid for 5 years, unless revoked for cause by MassDEP. Permits **BRPWP92** are exempted from renewal if the permittee complies with 314 CMR 7.05 (1)(h).

11. How can I avoid the most common mistakes in applying for these permits?

- Make sure to answer all questions on the application form, unless you are directed to skip a question. Please DO NOT answer questions that you are directed to skip.
- Make sure a legally responsible official signs the application.
- Submit the application and pay fee through ePLACE, <https://eplace.eea.mass.gov/citizenaccess>

12. What is the annual compliance fee?

There are no annual compliance fees for **BRPWP91** and **BRPWP92**.

13. What regulations determine the requirements in these permits?

These regulations include, but are not limited to:



Massachusetts Department of Environmental Protection
Bureau of Resource Protection – Industrial Wastewater

BRPWP91 & BRPWP92

Permit for Industrial Sewer User

Instructions and Supporting Materials

- a. Water Pollution Control Regulations, 314 CMR 7.00 and 314 CMR 12.00.
- b. Wastewater Treatment Operator Certification Regulations, 257 CMR 2.00.
- c. Timely Action Schedule and Fee Provisions, 310 CMR 4.00.



Massachusetts Department of Environmental Protection
Bureau of Resource Protection – Industrial Wastewater

BRPWP91 & BRPWP92

Permit for Industrial Sewer User

Instructions and Supporting Materials

14. Where can I get copies of the regulations?

These may be purchased at:

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

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

Or download from this website: <https://www.mass.gov/lists/water-resources-regulations-and-standards>.



BRP WP 91 & BRP WP 92 Permit for Industrial Sewer User

Application Completeness Checklist

15. Application Completeness Checklist

- All application questions have been completed.
- The Certification Statement has been signed.
- If the application permit includes an Industrial Wastewater Pre-treatment System (IWPS): appropriate flow diagram, material balance, and description of the principal treatment processes have been included. Plans must be stamped and signed by a Massachusetts Registered Professional Engineer.

To submit the application package:

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

\$3,000 for BRP WP 91;
\$1,795 for BRP WP 92:

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).



BRPWP91 & BRPWP92

Permit for Industrial Sewer User

Question-by-Question Instructions

16. Question-by-question instructions for completing a permit application

The questions on this form apply to existing and new facilities discharging industrial wastewater to sewers. If you are completing this form for an existing facility, answer the questions as they apply to its current status. If you are completing this form for a new facility, your answers will reflect your commitment to comply with the requirements as set forth in each question.

Existing facilities are defined as facilities in existence as of April 25, 2014. New facilities are defined as facilities constructed after April 25, 2014.

Answer all questions, except those that you are directed to skip. Please DO NOT answer questions that you are directed to skip.

The permit application has 7 sections. Most of the questions are “yes” or “no” format concerning compliance with specific requirements or standards. These questions provide MassDEP with some information about your facility and information about whether or not your facility is following the environmental protection standards and requirements that apply to it.

Some of the questions in the application require that you obtain information prior to completing the application. For example, if you answer NO to some questions, then MassDEP will not review your application. MassDEP strongly advises you to review this material, including all appendices, to understand the environmental protection requirements that apply to your facility to minimize the time you will use to complete your application.

Each section is described below, with particularly complex questions explained in more detail.

A. Section A: Facility Information (Section A)

This part of the application covers facility identification information, such as the name and address of your business and the individual MassDEP should contact if there are questions about your permit application.

B. Section B: Industrial Wastewater Information (Section B)

This section of the application covers the type of project in the permit; a general description of the industrial activities on-site; wastewater characterization in terms of volume and chemical nature; and applicable local and federal discharge requirements.

Question B-1 – The project description refers to the type of project(s) covered under this permit application. You should check all that apply to your project(s), including:

- New Construction: for new sewer connection permit for a new facility or new operation;
- Permit Renewal: for an existing facility that has reached the end of the 5-year permit-effective cycle, and is not exempt under 314 CMR 7.05 (1)(h);
- Increasing Flow from Existing Connection: for a facility increasing their flow to an existing sewer connection;
- New or Modified Industrial Wastewater Pretreatment System: for a permit for a new installation of industrial wastewater pretreatment system (IWPS) or a modification to an existing IWPS (pretreatment refers to treatment of industrial wastewater prior to entering a sewer where it will receive further treatment from the sewage treatment plant); and
- Existing Un-permitted Connection (made before April 25, 2014); for a permit for an existing unpermitted sewer connection that was constructed before April 25, 2014.



BRPWP91 & BRPWP92 Permit for Industrial Sewer User

Question-by-Question Instructions

Question B-3 - Large facilities may have more than one sewer connection (discharge point) to the sewer system. You need to provide wastewater volume information for all connections, including both sanitary and industrial flows.

Question B-4 – As required under Massachusetts General Laws (MGL) Chapter 29, section 26 through 27C, and Massachusetts Historical Commission (MHC) regulations, 950 CMR 71.00, a MHC review is required for all new construction projects or renovations to existing facilities that require a sewer connection permit. As an industrial sewer connection permit applicant, you are required to undergo a MHC review, as described in MHC guidance. The MHC guidance can be found on the MHC website at <http://www.sec.state.ma.us/mhc/mhcidx.htm>. MHC can also be reached at:

Secretary of the Commonwealth
Massachusetts Historical Commission
220 Morrissey Boulevard
Boston, MA 02125-3314
Telephone: 617-727-8470 - Fax: 617-727-5128 - Email: mhc@sec.state.ma.us

Question B-5 - As required under the Massachusetts Environmental Policy Act, M.G.L. c. 30, sections 61 through 62H inclusive (MEPA), and the associated regulations, 301 CMR 11.00, a review is required for some project categories and is at the discretion of the Secretary of Energy and Environmental Affairs for other projects. The threshold criteria are developed to address projects that are likely to cause damage to the environment due to their nature, size, or location. If you are not sure whether you are required to complete a MEPA review, you need to check with the MEPA office:

Executive Office of Energy & Environmental Affairs, Attention: MEPA Office
100 Cambridge St. Suite 900
Boston MA 02114
Telephone: 617-626-1020 Fax: 617-626-1181

Or <https://www.mass.gov/orgs/massachusetts-environmental-policy-act-office>.

If you are required to complete a MEPA review under 301 CMR 11.00, you must file with MEPA and obtain a MEPA certificate **before** you can submit this application.

Question B-6 – This question is intended to provide a detailed chemical assessment of your wastewater. The concentration for each specific pollutant refers to analysis of your raw industrial wastewater prior to the pretreatment. You need to take representative samples for the analysis. A representative sample refers to a composite sample that reflects the actual levels of the chemical that will be discharged from your facility during a typical operational day.

Question B-6A - If any pollutant listed in the Toxic Pollutant Form is in your industrial wastewater prior to pretreatment, you are required to report to MassDEP on the Toxic Pollutant Report Form and provide total toxic pollutant concentration in question 6b1. If your facility is a new facility or operation without an operational history, then you are required to project what will be in your industrial wastewater prior to pretreatment and answer the same questions. You are also required to check the box in question 6c concerning total petroleum hydrocarbons (TPH), if the TPH concentration in your wastewater prior to pretreatment is more than 15 mg/l. You are also required to check the box in question 6d concerning pH if the pH level in your wastewater prior to pretreatment is more than 10 standard units or less than 5 standard units. Lastly, check the box for Question 6e indicating the presence of other pollutants not listed



BRPWP91 & BRPWP92

Permit for Industrial Sewer User

Question-by-Question Instructions

in any of the previous sections of Question 6. Provide a description of these other pollutants on the blank lines provided. If more space is required, attach additional pages.

Question B-7 – The first step to answering this question is to assess the possibility that mercury is present in your wastewater. For instance, check materials used in your processes for mercury as an ingredient or contaminant. If your raw materials contain mercury, then your wastewater may contain mercury. If you don't know, or not are sure, whether the materials used in your processes contain mercury, you should check with the supplier to confirm, or analyze representative samples. When you have confirmed that your industrial wastewater contains mercury, you need to determine all possible sources and take all reasonable actions to eliminate the mercury in your industrial wastewater. All facilities are required to meet the 1 ppb discharge limit starting on May 1, 2009.

Question B-8 through B-11 – These questions are assessing whether your facility has the appropriate local permits and written approvals. Depending upon which local POTW and local sewer authority you discharge to, you may be required to obtain a local discharge permit or a written approval from either or both of them. If your local POTW and local sewer authority are not the same entity, you may be required to obtain a local discharge permit or a written approval from both of them.

Questions B-12 - A categorical industrial user (CIU) is a facility category system used by the United States Environmental Protection Agency (EPA). This categorization is used to organize effluent standards for a wide variety of industrial categories. It is your responsibility to determine whether any of the existing Categorical Standards apply to your facility's operations and use that information to answer these questions.

The list of Categorical Standards in 40 CFR Chapter I, subchapter N can be found in: <https://www.epa.gov/npdes/pretreatment-standards-and-requirements#applicability>. The regulations have detailed descriptions of industrial segments covered by each regulation. Further questions concerning this issue are best directed to either your POTW's industrial pretreatment program (IPP) or EPA. EPA's Pretreatment contact is Justin Pimpare. He can be reached at 617-918-1531.

If you are a CIU, you are required to comply with the categorical pretreatment standards specified in the federal regulations, as well as any state and local limits established by MassDEP, publicly owned treatment works (POTW), or sewer authority that receives your wastewater discharges. List all Categorical Pretreatment Standards that apply to your facility in question B-12a.

C. Section C. Industrial Wastewater Pretreatment System (IWPS)

If you treat your industrial wastewater prior discharging it to the sewer, then you will need to know the following:

Question C-1: The term "industrial wastewater pretreatment system" (IWPS) refers to the treatment works processing industrial wastewater prior to discharge to the sewer system.

An industrial facility may have more than one IWPS to treat different waste streams within the facility. If you have more than one IWPS within the facility, you need to provide information for each individual IWPS on separate IWPS forms (these IWPS forms are replications of Questions C1 through C-21).

A treatment works consisting **solely** of one or more of the following is not considered an IWPS:

- (a) Grease traps;
- (b) Oil-and-water separators such as Metropolitan District Commission (MDC)-designed traps;
- (c) pH neutralization units which process less than 100 gallons per day in batches of two liters or less;
- (d) Limestone chip pH neutralization units; or
- (e) Closed loop systems.



BRPWP91 & BRPWP92 Permit for Industrial Sewer User

Question-by-Question Instructions

Question C-2: Categorical Industrial User standards are requirements established by the US Environmental Protection Agency concerning sewer discharges (as well as surface water discharges) for a wide variety of industry types in 40 CFR Chapter I through subchapter N, visit USEPA website: <https://www.epa.gov/npdes/pretreatment-standards-and-requirements#applicability>. If you have questions concerning what categories apply to your facility, please consult the federal regulations cited and the USEPA Pretreatment Contact, Justin Pimpare, at 617-918-1531.

Question C-3: This question addresses the nature of the wastewater entering your IWPS, that is, whether it is hazardous or non-hazardous.

If your industrial wastewater treatment system treats hazardous industrial wastewater or hazardous industrial wastewater sludge, then your public comment period will extend to 45 days, rather than the standard 30-day public comment period. In addition, you may need to provide additional information for a RCRA permit fact sheet prior to publishing the public notice

A RCRA fact sheet contains a brief description of the significant factual, legal, methodological, and policy questions considered in preparing the draft permit. The fact sheet shall be required only if the permit application is for a major facility or major activity, variances, or conditions that MassDEP finds are subject to widespread public interest or raise major issues. MassDEP will make a determination based on each specific case, and you will be notified if the fact sheet is required. MassDEP staff will prepare the RCRA fact sheet derived on information you provide.

If you have questions about the hazardous nature of your wastewater stream(s), then contact the Hazardous Waste Hotline, 617-292-5898.

Question 3a: Spent chemical baths do not include spent rinse water.

Question C-4: If your IWPS is designed as “treatment which is an integral part of the manufacturing process,” then you are not required to answer application questions C-5 through C-6.

The term “treatment which is an integral part of the manufacturing process” means any treatment method or technique which is at the site of generation of the waste, is not primarily for the purpose of recycling hazardous waste, and is:

- (a) Directly connected via pipes or the equivalent from an industrial production process [*i.e.* a process which produces a product, produces an intermediate, produces a by-product, renders a service (*e.g.* dry-cleaning), or produces a material which is used back in the production process]; and
- (b) Totally enclosed so that it is designed, constructed, and operated to prevent spills, leaks, or emissions of hazardous materials to the environment. A treatment unit may be deemed "totally enclosed" if it is completely contained on all sides (*i.e.*, an open-topped tank or treatment vessel shall not be deemed totally enclosed). If a treatment unit is vented, it may be deemed "totally enclosed" only if such vent(s) is/are designed to prevent overflow and emissions of gases, vapors, or aerosols where such events might occur through normal operation, equipment failure, or process upsets. This shall be accomplished through the use of suitable traps, recycle lines, sorption units, or the equivalent. If the effluent from the treatment unit discharges to surface water, ground water, or a sewer, the treatment unit may be deemed "totally enclosed" only if all discharges are in compliance with all applicable Federal, State, and local laws, regulations, and permits. If one unit operation in a series of unit operations is not "totally enclosed" or connected by pipe to the unit immediately upstream from that unit, then only unit operations upstream from that unit may be deemed "treatment which is an integral part of the manufacturing process".



BRPWP91 & BRPWP92 Permit for Industrial Sewer User

Question-by-Question Instructions

Question C-5 and C-6: If you use tanks or containers to store your hazardous industrial wastewater or hazardous industrial wastewater sludge (that is generated in your IWPS or in your production processes and removed therefrom) then you need to comply with the requirements for tanks and containers in 310 CMR 30.342 and 343.

For your reference, the definitions for underground tank and tank are:

Inground Tank means a device meeting the definition of a "tank" which is resting on the adjacent surrounding surface or which has any portion of its total height below the adjacent surrounding surface.

Tank means a stationary device used to store or to contain hazardous waste, which is constructed primarily of non-earthen materials (e.g., wood, concrete, steel, plastic) which provide structural support.

In addition, if your IWPS is located in a Public Drinking Water Zone, then MassDEP encourages you not to store hazardous industrial wastewater or hazardous industrial wastewater sludge in in-ground tanks. If you have no other option, however, then you must obtain a sewer connection permit under BRP WP 91. To find out if your IWPS is located in a Drinking Water Zone, contact the Source Water Protection Program:

<https://www.mass.gov/source-water-protection>.

If you have any questions regarding this requirement, contact the Hazardous Waste Hotline, 617-292-5898.

Question C-7: If you generate hazardous wastewater, either treated on-site or shipped off site, then you need to have a USEPA hazardous waste generator identification number. To apply for that number, contact the Hazardous Waste Hotline, 617-292-5898.

Question C-8: The required sign is primarily a safety feature to protect unauthorized personnel and outsiders from harming themselves, as well as fire fighters.

Question C-9: Leak or spill containment systems shall provide at least one of the following:

1. Secondary containment for all tanks containing hazardous industrial wastewater or hazardous industrial wastewater sludge;
2. Impervious containment, free of cracks and gaps, to capture at least 110% of the capacity of the largest single tank or 10% of the total possible contained volume of all the tanks, whichever is greater; or
3. Impervious containment, free of cracks and gaps, equipped with an automatic floor sump system inside the containment capable of:
 - a. transferring spills or leaks from the floor sump to the pretreatment system automatically through level switches; and
 - b. activating a high-level alarm system when the wastewater level reaches 60% capacity of the floor sump.

Leaked or spilled materials need to be promptly removed from the containment system. Materials recovered from leaks, spills, or contaminated stormwater must be either reintroduced into the pretreatment system or managed as a hazardous waste pursuant to the provisions of Massachusetts Hazardous Waste Regulations at 310 CMR 30.000.

Question C-10: If you are not sure if your IWPS is located within the boundary of land subject to flooding from the statistical 100-year frequency storm, you should check with the most recently available flood profile data prepared pursuant to the National Flood Insurance Program (NFIP) from either your city or town officials, Massachusetts Emergency Management Agency, or the Federal Emergency Management Administration.

Question C-11: If your IWPS is located within the boundary of land subject to flooding from the 100-year storm, then you are required to floodproof your IWPS to prevent floodwaters from coming into contact with hazardous wastewater by designing, constructing, operating and maintaining:



BRPWP91 & BRPWP92

Permit for Industrial Sewer User

Question-by-Question Instructions

1. Your IWPS to prevent floodwaters from coming into contact with any container or tank or other unit holding hazardous waste; or
2. Your container, tank or other unit holding hazardous waste to withstand hydrostatic, dynamic, and buoyant forces so as to be secured during the 100-year flood.

If you are not (for existing facilities) or will not be (for new facilities) in compliance with these requirements, then you need to explain why you are not or will not be in compliance.

Question C-13: This question refers to the IWPS classification under the Board of Certified Operators Regulations, 257 CMR 2.00. More specifically, under 257 CMR 2.04 - Exemptions, the following treatment systems are exempt from certified operator requirements:

- (a) lime chip neutralization;
- (b) neutralizing less than 100 gallons per day;
- (c) small scale silver recovery;
- (d) oil/water separators – MDC traps; and
- (e) closed loop systems.

If your IWPS is listed, then it is exempt and you should skip to question C-14.

Question 13a: To ensure that your IWPS is properly operated and maintained, as well as to comply with applicable effluent at all times, adequate certified operator staffing planning is essential. The first step is contact John Murphy of MassDEP at 617-292-5867 for more information.

Question 13b: This question addresses whether your facility's IWPS is covered by a ruling by the Board of Certified Operators. If not then please contact John Murphy of MassDEP at 617-292-5867 for more information.

Question C-14: Depending upon the facility grade, the facility grading method, the type of IWPS and the duration of IWPS operating hours, each facility must comply with specific minimum requirements in accordance with 257 CMR 2.13 and 314 CMR 12.11(2)(j).

Question C-15:

All industrial wastewater dischargers applying for BRPWP91 and BRPWP92 permits need to attach a process flow diagram and a description of the principal treatment process for each IWPS in this permit application. This requirement is for the initial permit application only, unless you modify any of your IWPSs.

This diagram and associated information are normally derived from your IWPS design documents. Consult your design engineer, if necessary.

Question C-16: The attachments referred to in this question are the flow diagrams requested in Question C-15. If you have more than one IWPS or your IWPS process flow diagram and description of the principal processes in your IWPS is contained in more than one attachment, you need to specify their number in this question.

Question C-17: The sewer connection and IWPS in your facility are required to be constructed in conformance with the engineering standards specified under 314 CMR 12.11(1). These design and construction standards include the following:

- a. Designed to meet all local discharge standards and the applicable Categorical Industrial User (CIU) standards in 40 CFR Chapter I, Subchapter N;
- b. Equipped to treat at least 120% of design flow;
- c. Designed to prevent the intentional diversion of wastewater that does not meet discharge standards;
- d. Designed to prevent mixing of incompatible wastewaters during transport and treatment;



BRPWP91 & BRPWP92

Permit for Industrial Sewer User

Question-by-Question Instructions

- e. Provide the necessary equipment and access to ensure safe operation and maintenance;
- f. Provide accessible locations for representative sample collection;
- g. Provide odor control measures necessary to prevent nuisance conditions;
- h. Comply with hazardous waste management rules at 310 CMR 30.605 if the IWPS will treat hazardous industrial wastewater or hazardous industrial wastewater sludge; and
- i. Constructed in accordance with engineering plans reviewed, stamped, and signed by a Massachusetts Registered Professional Engineer (MAPE) with the appropriate specialty (including but not limited to chemical, civil, or environmental engineering). If the IWPS is modified, its revised plans shall be reviewed, stamped and signed by a MAPE.

If your sewer connection and IWPS in your facility are **not** constructed in compliance with the design and construction standards as set forth in 314 CMR 12.11(1), you need to explain why you are not in compliance with this requirement.

Question C-19: You are required, under 314 CMR 12.11(2), to have a current IWPS operation and maintenance manual with specified procedures and other requirements. More specifically, these regulations require that the owner or operator of an IWPS shall prepare, keep current, and implement an operation and maintenance manual. The operation and maintenance manual shall contain, at a minimum, the following items:

- a. An introduction, including a general description of the facility and industrial wastewater.
- b. Copies of all permits and standards, including any local permit and applicable categorical pretreatment standards.
- c. A description of the IWPS, which shall include:
 - i. a description of the principal treatment processes;
 - ii. a description of the sources of water supply;
 - iii. identification of the sources of sanitary and industrial waste streams;
 - iv. a description of any by-product recovery systems;
 - v. a description of liquid waste flow control measures;
 - vi. a flow and material balance diagram; and
 - vii. a list of raw materials used.
- d. A description of operation and management of the industrial wastewater sludge handling facility and the name and location of the final sludge reuse, recycling, or disposal facility or site.
- e. Sampling and analytical procedures, including sampling locations, sampling frequencies, and analytical methods.
- f. A maintenance plan, including daily operating procedures and a periodic inspection plan.
- g. Emergency operating and response procedures, including a clear description of the communication among facility personnel and outside response agencies, emergency response procedures, and an emergency response equipment list and operating instructions.
- h. A safety plan, including general operating safety practice requirements and specific handling practices for all hazardous wastes at the facility.
- i. A utility and supply plan, including each system's utility, major equipment list, and major equipment spare part list.
- j. A personnel management plan, including a facility staffing plan, operator certifications (if any), and personnel training programs, which shall include training relating to the safety plan, the maintenance plan, the emergency operating and response.



BRPWP91 & BRPWP92 Permit for Industrial Sewer User

Question-by-Question Instructions

In addition, the owner or operator is required to review the IWPS and operation and maintenance manual annually and update the manual appropriately. If you are not (for existing facilities) or will not be (for new facilities) in compliance with these requirements, you need to explain why.

D. Section D: Monitoring, Reporting, and Record Keeping

Question D-1: There are two basic types of recordkeeping required for industrial wastewater sewer dischargers required under 314 CMR 12.11(3). The first covered in this question covers permits and plans that need to be kept on site at all times. These are considered the important documents to keep on site for any inspection during the lifetime of the industrial facility and IWPS(s) and include the following records:

- a. All permits and approvals required by federal, state, local or regional authorities,
- b. The current facility plan for the IWPS and any related engineering evaluation reports (if any), and
- c. As-built construction plans of the IWPS.
- d. All records related to decommissioning, such as the date of the system decommissioning, shipment records, and a brief description of how the IWPS was decommissioned.

Question D-2: This question addresses the operating records for the facility. They need to be kept for a minimum of three (3) years and include:

- a. Operation and maintenance records, including but not limited to, a daily operation log, a routine inspection log, an equipment maintenance log, a sludge management log with sludge shipment records, and a chemical and supply inventory;
- b. Sampling and analysis records, including but not limited to, chain of custody documents, raw data, quality assurance and quality control results, and analytical reports;
- c. Documents to show that the owner or operator has documented that it has reviewed the IWPS and operation and maintenance manual annually and updated the manual appropriately; and
- d. Summary report of all incidents requiring implementation of the safety plan, and hazardous waste manifests (as applicable).

If you are not (for existing facilities) or will not (for new facilities) be in compliance with these requirements, you need to explain why.

E. Section E: General and Specific Prohibitions

This section is structured differently from the other application sections. It contains many prohibitions that the applicant must comply with. After reading through each prohibition, the applicant is instructed to answer whether they are in compliance and will maintain compliance with all of the listed prohibitions. If the applicant is not in compliance with one or more of the prohibitions listed, then they must list each prohibition and explain why and how they will come into and maintain compliance with it.

F. Section F: Additional Conditions

This section contains the general conditions that all industrial wastewater sewer dischargers are required to meet.

G. Section G: Certification Statement

This section contains the space for the responsible representative of the facility to attest to the truth and accuracy of the application.



BRPWP91 & BRPWP92 Permit for Industrial Sewer User

Question-by-Question Instructions

Appendix A: The list of Applicable Standard Industrial Classification Codes (also known as SIC codes)

Any facility is classified by the following Standard Industrial Classification (SIC) codes or the corresponding North America Industry Classification System (NAICS)* codes:

1000-1399 Metal Mining, Coal Mining, Oil and Gas Exploration;
1474-1499 Chemical/Fertilizer Mining, Nonmetallic Minerals;
2000-3999 Manufacturing;

4231 Maintenance Facilities for Motor Freight Transport;
4581 Airports, Flying Fields and Airport Terminal Service;
4911-4939 Electric and Gas Production;

4953 Refuse Systems;
7216 Dry-cleaning (except rug cleaning);
7217 Carpet and Upholstery Cleaning;

7218 Industrial Laundries;
7384 Photofinishing Laboratories;
7532-7539 Automotive Repair Shops and Paint Shops;

7549 Automotive Services;
7819 Motion Picture Developing/Printing/Film Processing;
8062-8069 Hospitals;

8071 Medical Laboratories;
8072 Dental Laboratories;
8731 Commercial Physical and Biological Research; and

Remedial discharges under M.G.L. c. 21E at any active or inactive facility falling in one or more of the above SIC Code categories; or

Any facility with a discharge to the sewer system and which is not classified by the above standard industrial classification (SIC) codes, and which generates hazardous industrial wastewater, is subject to applicable requirements in 314 CMR 12.11.

* You can use your SIC code or key words to find the best NAICS that describes the main activity at your facility. Below are links to two NAICS sites:

<https://www.naics.com/search/>

<https://www.census.gov/eos/www/naics/>



BRPWP91 & BRPWP92 Permit for Industrial Sewer User

Question-by-Question Instructions

Appendix B: IPP-, Non-IPP-, and Ground Water Discharge Permitted POTWs

Massachusetts Public Owned Treatment Works (POTWs) (Rev. January 2008)

No.	City and Town	Served by POTW?	Type of Discharge	IPP POTW vs. Non-IPP POTW	Regional vs. Municipal	Receiving POTW
1a	ABINGTON-a	Yes	Surface Water	IPP	Regional	Brockton
1b	ABINGTON-b	Yes	Surface Water	IPP	Regional	Rockland
2	ACTON	Yes	Ground Water		Municipal	ACTON
3	ACUSHNET	Yes	Surface Water	IPP	Regional	New Bedford
4	ADAMS	Yes	Surface Water	IPP	Municipal	ADAMS
5	AGAWAM	Yes	Surface Water	IPP	Regional	Springfield
6	ALFORD	No				
7	AMESBURY	Yes	Surface Water	IPP	Municipal	AMESBURY
8	AMHERST	Yes	Surface Water	Non-IPP	Municipal	AMHERST
9	ANDOVER	Yes	Surface Water	IPP	Regional	Greater Lawrence
10	ARLINGTON	Yes	Surface Water	IPP	Regional	MWRA
11	ASHBURNHAM	Yes	Surface Water	IPP	Regional	Gardner
12	ASHBY	No				
13	ASHFIELD	Yes	Ground Water		Municipal	ASHFIELD
14	ASHLAND	Yes	Surface Water	IPP	Regional	MWRA
15	ATHOL	Yes	Surface Water	Non-IPP	Municipal	ATHOL
16	ATTLEBORO	Yes	Surface Water	IPP	Municipal	ATTLEBORO
17	AUBURN	Yes	Surface Water	IPP	Regional	Upper Blackstone
18	AVON	No				
19	AYER	Yes	Surface Water	IPP	Municipal	AYER
20	BARNSTABLE	Yes	Ground Water		Municipal	BARNSTABLE
21	BARRE	Yes	Surface Water	Non-IPP	Municipal	BARRE
22	BECKET	No				
23	BEDFORD	Yes	Surface Water	IPP	Regional	MWRA
24	BELCHERTOWN	Yes	Surface Water	Non-IPP	Municipal	BELCHERTOWN
25a	BELLINGHAM-a	Yes	Surface Water	IPP	Regional	Charles River PCD



BRPWP91 & BRPWP92

Permit for Industrial Sewer User

Question-by-Question Instructions

No.	City and Town	Served by POTW?	Type of Discharge	IPP POTW vs. Non-IPP POTW	Regional vs. Municipal	Receiving POTW
25b	BELLINGHAM-b	Yes	Surface Water	IPP	Regional	Woonsocket, RI
26	BELMONT	Yes	Surface Water	IPP	Regional	MWRA
27	BERKLEY	No				
28	BERLIN	No				
29	BERNARDSTON	No				
30	BEVERLY	Yes	Surface Water	IPP	Regional	South Essex SD
31	BILLERICA	Yes	Surface Water	IPP	Municipal	BILLERICA
32	BLACKSTONE	Yes	Surface Water	IPP	Regional	Woonsocket, RI
33	BLANDFORD	No				
34	BOLTON	No				
35	BOSTON	Yes	Surface Water	IPP	Regional	MWRA
36	BOURNE	No				
37	BOXBOROUGH	No				
38	BOXFORD	No				
39	BOYLSTON	Yes	Surface Water	IPP	Regional	Upper Blackstone
40	BRAINTREE	Yes	Surface Water	IPP	Regional	MWRA
41	BREWSTER	No				
42	BRIDGEWATER	Yes	Surface Water	Non-IPP	Municipal	BRIDGEWATER
43	BRIMFIELD	No				
44	BROCKTON	Yes	Surface Water	IPP	Municipal	BROCKTON
45	BROOKFIELD	No				
46	BROOKLINE	Yes	Surface Water	IPP	Regional	MWRA
47	BUCKLAND	Yes	Surface Water	Non-IPP	Municipal	BUCKLAND
48	BURLINGTON	Yes	Surface Water	IPP	Regional	MWRA
49	CAMBRIDGE	Yes	Surface Water	IPP	Regional	MWRA
50	CANTON	Yes	Surface Water	IPP	Regional	MWRA
51	CARLISLE	No				
52	CARVER	No				
53	CHARLEMONT	Yes	Surface Water	Non-IPP	Municipal	CHARLEMONT



BRPWP91 & BRPWP92

Permit for Industrial Sewer User

Question-by-Question Instructions

No.	City and Town	Served by POTW?	Type of Discharge	IPP POTW vs. Non-IPP POTW	Regional vs. Municipal	Receiving POTW
54a	CHARLTON	Yes	Surface Water	Non-IPP	Municipal	CHARLTON
54b	CHARLTON (Millennium Power only)	Yes	Surface Water	IPP	Municipal	SOUTHBRIDGE
55	CHATHAM	Yes	Ground Water		Municipal	CHATHAM
56	CHELMSFORD	Yes	Surface Water	IPP	Regional	Lowell
57	CHELSEA	Yes	Surface Water	IPP	Regional	MWRA
58	CHESHIRE	No				
59	CHESTER	No				
60	CHESTERFIELD	No				
61	CHICOPEE	Yes	Surface Water	IPP	Regional	South Hadley
62	CHILMARK	No				
63	CLARKSBURG	Yes	Surface Water	IPP	Regional	Hoosic
64	CLINTON	Yes	Surface Water	IPP	Regional	MWRA
65	COHASSET	Yes	Surface Water	Non-IPP	Municipal	COHASSET
66	COLRAIN	No				
67	CONCORD	Yes	Surface Water	Non-IPP	Municipal	CONCORD
68	CONWAY	No				
69	CUMMINGTON	No				
70	DALTON	Yes	Surface Water	IPP	Regional	Pittsfield
71	DANVERS	Yes	Surface Water	IPP	Regional	South Essex SD
72a	DARTMOUTH-a	Yes	Surface Water	IPP	Regional	New Bedford
72b	DARTMOUTH-b	Yes	Surface Water	IPP	Regional	Dartmouth
73	DEDHAM	Yes	Surface Water	IPP	Regional	MWRA
74	DEERFIELD	Yes	Surface Water	Non-IPP	Municipal	DEERFIELD
75	DENNIS	No				
*	DEVENS (Newly developed municipal entity)	Yes	Ground Water	Non-IPP	Regional	Devens
76	DIGHTON	No				
77	DOUGLAS	Yes	Surface Water	Non-IPP	Municipal	DOUGLAS



BRPWP91 & BRPWP92

Permit for Industrial Sewer User

Question-by-Question Instructions

No.	City and Town	Served by POTW?	Type of Discharge	IPP POTW vs. Non-IPP POTW	Regional vs. Municipal	Receiving POTW
78	DOVER	No				
79	DRACUT	Yes	Surface Water	IPP	Regional	Lowell
80	DUDLEY	Yes	Surface Water	IPP	Regional	Webster-Dudley
81	DUNSTABLE	No				
82	DUXBURY	No				
83	EAST BRIDGEWATER	No				
84	EAST BROOKFIELD	No				
85	EAST LONGMEADOW	Yes	Surface Water	IPP	Regional	Springfield
86	EASTHAM	No				
87	EASTHAMPTON	Yes	Surface Water	IPP	Municipal	EASTHAMPTON
88	EASTON	Yes	Surface Water	IPP	Regional	Brockton
89	EDGARTOWN	Yes	Ground Water		Municipal	EDGARTOWN
90	EGREMONT	No				
91	ERVING	Yes	Surface Water	IPP	Municipal	ERVING
92	ESSEX	Yes	Surface Water	IPP	Regional	Gloucester
93	EVERETT	Yes	Surface Water	IPP	Regional	MWRA
94	FAIRHAVEN	Yes	Ground Water		Municipal	FAIRHAVEN
95	FALL RIVER	Yes	Surface Water	IPP	Municipal	FALL RIVER
96	FALMOUTH	Yes	Ground Water		Municipal	FALMOUTH
97	FITCHBURG	Yes	Surface Water	IPP	Municipal	FITCHBURG
98	FLORIDA	No				
99	FOXBOROUGH	No				
100	FRAMINGHAM	Yes	Surface Water	IPP	Regional	MWRA
101	FRANKLIN	Yes	Surface Water	IPP	Regional	Charles River PCD
102	FREETOWN	No				
103	GARDNER	Yes	Surface Water	IPP	Municipal	GARDNER
104	GAY HEAD	No				
105	GEORGETOWN	No				
106	GILL	No				



BRPWP91 & BRPWP92 Permit for Industrial Sewer User

Question-by-Question Instructions

No.	City and Town	Served by POTW?	Type of Discharge	IPP POTW vs. Non-IPP POTW	Regional vs. Municipal	Receiving POTW
107	GLOUCESTER	Yes	Surface Water	IPP	Municipal	GLOUCESTER
108	GOSHEN	No				
109	GOSNOLD	No				
110	GRAFTON	Yes	Surface Water	Non-IPP	Municipal	GRAFTON
111	GRANBY	Yes	Surface Water	IPP	Regional	South Hadley
112	GRANVILLE	No				
113	GREAT BARRINGTON	Yes	Surface Water	IPP	Municipal	GREAT BARRINGTON
114	GREENFIELD	Yes	Surface Water	Non-IPP	Municipal	GREENFIELD
115	GROTON (partial)	Yes	Surface Water	Non-IPP	Municipal	Pepperell
116	GROVELAND	Yes	Surface Water	IPP	Regional	Haverhill
117	HADLEY	Yes	Surface Water	Non-IPP	Municipal	HADLEY
118	HALIFAX	No				
119	HAMILTON	No				
120	HAMPDEN	No				
121	HANCOCK	No				
122	HANOVER	No				
123	HANSON	No				
124	HARDWICK	Yes	Surface Water	Non-IPP	Municipal	HARDWICK
125	HARVARD	No				
126	HARWICH	No				
127	HATFIELD	Yes	Surface Water	Non-IPP	Municipal	HATFIELD
128	HAVERHILL	Yes	Surface Water	IPP	Regional	Haverhill
129	HAWLEY	No				
130	HEATH	No				
131	HINGHAM	No				
132	HINSDALE	Yes	Surface Water	IPP	Regional	Pittsfield
133	HOLBROOK	Yes	Surface Water	IPP	Regional	MWRA
134	HOLDEN	Yes	Surface Water	IPP	Regional	Upper Blackstone
135	HOLLAND	No				



BRPWP91 & BRPWP92

Permit for Industrial Sewer User

Question-by-Question Instructions

No.	City and Town	Served by POTW?	Type of Discharge	IPP POTW vs. Non-IPP POTW	Regional vs. Municipal	Receiving POTW
136	HOLLISTON	No				
137	HOLYOKE	Yes	Surface Water	IPP	Municipal	HOLYOKE
138	HOPEDALE	Yes	Surface Water	Non-IPP	Municipal	HOPEDALE
139	HOPKINTON	Yes	Surface Water	IPP	Regional	Westborough
140	HUBBARDSTON	No				
141	HUDSON	Yes	Surface Water	Non-IPP	Municipal	HUDSON
142	HULL	Yes	Surface Water	Non-IPP	Municipal	HULL
143	HUNTINGTON	Yes	Surface Water	Non-IPP	Municipal	HUNTINGTON
144	IPSWICH	Yes	Surface Water	Non-IPP	Municipal	IPSWICH
145	KINGSTON	Yes	Ground Water		Municipal	KINGSTON
146	LAKEVILLE	No				
147	LANCASTER	Yes	Surface Water	IPP	Regional	MWRA
148	LANESBOROUGH	Yes	Surface Water	IPP	Regional	Pittsfield
149	LAWRENCE	Yes	Surface Water	IPP	Regional	Greater Lawrence
150	LEE	Yes	Surface Water	Non-IPP	Municipal	LEE
151a	LEICESTER-a	Yes	Surface Water	IPP	Regional	Upper Blackstone
151b	LEICESTER-b	Yes	Surface Water	Non-IPP	Municipal	Leicester Water Supply District
151c	LEICESTER-c	Yes	Surface Water	Non-IPP	Regional	Oxford-Rochdale
152	LENOX	Yes	Surface Water	Non-IPP	Municipal	LENOX
153	LEOMINSTER	Yes	Surface Water	IPP	Municipal	LEOMINSTER
154	LEVERETT	No				
155	LEXINGTON	Yes	Surface Water	IPP	Regional	MWRA
156	LEYDEN	No				
157	LINCOLN	No				
158	LITTLETON	No				
159	LONGMEADOW	No				
160	LOWELL	Yes	Surface Water	IPP	Regional	Lowell
161	LUDLOW	Yes	Surface Water	IPP	Regional	Springfield
162a	LUNENBURG-a	Yes	Surface Water	IPP	Regional	FITCHBURG



BRPWP91 & BRPWP92

Permit for Industrial Sewer User

Question-by-Question Instructions

No.	City and Town	Served by POTW?	Type of Discharge	IPP POTW vs. Non-IPP POTW	Regional vs. Municipal	Receiving POTW
162b	LUNENBURG-b	Yes	Surface Water	IPP	Regional	LEOMINSTER
163	LYNN	Yes	Surface Water	IPP	Regional	Lynn
164	LYNNFIELD	No				
165	MALDEN	Yes	Surface Water	IPP	Regional	MWRA
166	MANCHESTER	Yes	Surface Water	Non-IPP	Municipal	MANCHESTER
167	MANSFIELD	Yes	Surface Water	IPP	Municipal	MANSFIELD
168	MARBLEHEAD	Yes	Surface Water	IPP	Regional	South Essex SD
169	MARION	Yes	Surface Water	Non-IPP	Municipal	MARION
170	MARLBOROUGH	Yes	Surface Water	IPP	Municipal	MARLBOROUGH
171	MARSHFIELD	Yes	Surface Water	Non-IPP	Municipal	MARSHFIELD
172	MASHPEE	No				
173	MATTAPOISETT	No				
174	MAYNARD	Yes	Surface Water	Non-IPP	Municipal	MAYNARD
175	MEDFIELD	Yes	Surface Water	Non-IPP	Municipal	MEDFIELD
176	MEDFORD	Yes	Surface Water	IPP	Regional	MWRA
177	MEDWAY	Yes	Surface Water	IPP	Regional	Charles River PCD
178	MELROSE	Yes	Surface Water	IPP	Regional	MWRA
179	MENDON	No				
180	MERRIMAC	Yes	Surface Water	Non-IPP	Municipal	MERRIMAC
181	METHUEN	Yes	Surface Water	IPP	Regional	Greater Lawrence
182	MIDDLEBOROUGH	Yes	Surface Water	IPP	Municipal	MIDDLEBOROUGH
183	MIDDLEFIELD	No				
184	MIDDLETON	No				
185	MILFORD	Yes	Surface Water	Non-IPP	Municipal	MILFORD
186a	MILLBURY-a	Yes	Surface Water	IPP	Regional	Upper Blackstone
187	MILLIS	Yes	Surface Water	IPP	Regional	Charles River PCD
188	MILLVILLE	No				
189	MILTON	Yes	Surface Water	IPP	Regional	MWRA
190	MONROE	Yes	Surface Water	Non-IPP	Municipal	MONROE



BRPWP91 & BRPWP92

Permit for Industrial Sewer User

Question-by-Question Instructions

No.	City and Town	Served by POTW?	Type of Discharge	IPP POTW vs. Non-IPP POTW	Regional vs. Municipal	Receiving POTW
191	MONSON	No				
192	MONTAGUE	Yes	Surface Water	IPP	Municipal	MONTAGUE
193	MONTEREY	No				
194	MONTGOMERY	No				
195	MOUNT WASHINGTON	No				
196	NAHANT	No				
197	NANTUCKET	Yes	Ground Water		Municipal	NANTUCKET
198	NATICK	Yes	Surface Water	IPP	Regional	MWRA
199	NEEDHAM	Yes	Surface Water	IPP	Regional	MWRA
200	NEW ASHFORD	No				
201	NEW BEDFORD	Yes	Surface Water	IPP	Regional	New Bedford
202	NEW BRAintree	No				
203	NEW MARLBOROUGH	No				
204	NEW SALEM	No				
205	NEWBURY	No				
206	NEWBURYPORT	Yes	Surface Water	IPP	Municipal	NEWBURYPORT
207	NEWTON	Yes	Surface Water	IPP	Regional	MWRA
208	NORFOLK	No				Septage goes to CRPCD
209	NORTH ADAMS	Yes	Surface Water	IPP	Regional	Hoosic
210	NORTH ANDOVER	Yes	Surface Water	IPP	Regional	Greater Lawrence
211	NORTH ATTLEBOROUGH	Yes	Surface Water	IPP	Municipal	NORTH ATTLEBOROUGH
212	NORTH BROOKFIELD	Yes	Surface Water	Non-IPP	Municipal	NORTH BROOKFIELD
213	NORTH READING	No				
214	NORTHAMPTON	Yes	Surface Water	IPP	Municipal	NORTHAMPTON
215	NORTHBOROUGH	No	Surface Water	IPP	Regional	MARLBOROUGH WEST
216	NORTHBRIDGE	Yes	Surface Water	Non-IPP	Municipal	NORTHBRIDGE
217	NORTHFIELD	Yes	Surface Water	Non-IPP	Municipal	NORTHFIELD



BRPWP91 & BRPWP92

Permit for Industrial Sewer User

Question-by-Question Instructions

No.	City and Town	Served by POTW?	Type of Discharge	IPP POTW vs. Non-IPP POTW	Regional vs. Municipal	Receiving POTW
218	NORTON	No				
219	NORWELL	No				
220	NORWOOD	Yes	Surface Water	IPP	Regional	MWRA
221	OAK BLUFFS	Yes	Ground Water		Municipal	OAK BLUFFS
222	OAKHAM	No				
223	ORANGE	Yes	Surface Water	Non-IPP	Municipal	ORANGE
224	ORLEANS	No				
225	OTIS	Yes	Ground Water		Municipal	OTIS
226a	OXFORD	Yes	Surface Water	Non-IPP	Regional	Oxford-Rochdale
226b	OXFORD	Yes	Surface Water	IPP	Regional	Upper Blackstone
227	PALMER	Yes	Surface Water	IPP	Municipal	PALMER
228	PAXTON	Yes	Surface Water	IPP	Regional	Upper Blackstone
229	PEABODY	Yes	Surface Water	IPP	Regional	South Essex SD
230	PELHAM	No				
231	PEMBROKE	No				
232	PEPPERELL	Yes	Surface Water	Non-IPP	Municipal	PEPPERELL
233	PERU	No				
234	PETERSHAM	No				
235	PHILLIPSTON	No				
236	PITTSFIELD	Yes	Surface Water	IPP	Regional	Pittsfield
237	PLAINFIELD	No				
238	PLAINVILLE	No				
239	PLYMOUTH	Yes	Ground Water		Municipal	PLYMOUTH
240	PLYMPTON	No				
241	PRINCETON	No				
242	PROVINCETOWN	Yes	Ground Water		Municipal	PROVINCETOWN
243	QUINCY	Yes	Surface Water	IPP	Regional	MWRA
244	RANDOLPH	Yes	Surface Water	IPP	Regional	MWRA
245	RAYNHAM	No				



BRPWP91 & BRPWP92

Permit for Industrial Sewer User

Question-by-Question Instructions

No.	City and Town	Served by POTW?	Type of Discharge	IPP POTW vs. Non-IPP POTW	Regional vs. Municipal	Receiving POTW
246	READING	Yes	Surface Water	IPP	Regional	MWRA
247	REHOBOTH	No				
248	REVERE	Yes	Surface Water	IPP	Regional	MWRA
249	RICHMOND	No				
250	ROCHESTER	No				
251	ROCKLAND	Yes	Surface Water	IPP	Regional	Rockland
252	ROCKPORT	Yes	Surface Water	Non-IPP	Municipal	ROCKPORT
253	ROWE	No				
254	ROWLEY	No				
255	ROYALSTON	Yes	Surface Water	Non-IPP	Municipal	ROYALSTON
256	RUSSELL	Yes	Surface Water	Non-IPP	Municipal	RUSSELL
257	RUTLAND	Yes	Surface Water	IPP	Regional	Upper Blackstone
258	SALEM	Yes	Surface Water	IPP	Regional	South Essex SD
259	SALISBURY	Yes	Surface Water	Non-IPP	Municipal	SALISBURY
260	SANDISFIELD	No				
261	SANDWICH	No				
262	SAUGUS	Yes	Surface Water	IPP	Regional	Lynn
263	SAVOY	No				
264	SCITUATE	Yes	Surface Water	Non-IPP	Municipal	SCITUATE
265	SEEKONK	No				
266	SHARON	No				
267	SHEFFIELD	No				
268	SHELBURNE	Yes	Surface Water	Non-IPP	Municipal	SHELBURNE
269	SHERBORN	No				
270	SHIRLEY	Yes	Ground Water	Non-IPP	Regional	Devens
271	SHREWSBURY	Yes	Surface Water	IPP	Regional	Westborough
272	SHUTESBURY	No				
273	SOMERSET	Yes	Surface Water	Non-IPP	Municipal	SOMERSET
274	SOMERVILLE	Yes	Surface Water	IPP	Regional	MWRA



BRPWP91 & BRPWP92

Permit for Industrial Sewer User

Question-by-Question Instructions

No.	City and Town	Served by POTW?	Type of Discharge	IPP POTW vs. Non-IPP POTW	Regional vs. Municipal	Receiving POTW
275	SOUTH HADLEY	Yes	Surface Water	IPP	Regional	South Hadley
276	SOUTHAMPTON	No				
277	SOUTHBOROUGH (Primate Center only)	Yes	Surface Water	IPP	Regional	MARLBOROUGH
278	SOUTHBRIDGE	Yes	Surface Water	IPP	Municipal	SOUTHBRIDGE
279	SOUTHWICK	No				
280	SPENCER	Yes	Surface Water	Non-IPP	Municipal	SPENCER
281	SPRINGFIELD	Yes	Surface Water	IPP	Regional	Springfield
282	STERLING (1 connection only)	Yes	Surface Water	IPP	Regional	LEOMINSTER
283	STOCKBRIDGE	Yes	Surface Water	Non-IPP	Municipal	STOCKBRIDGE
284	STONEHAM	Yes	Surface Water	IPP	Regional	MWRA
285	STOUGHTON	Yes	Surface Water	IPP	Regional	MWRA
286	STOW	No				
287	STURBRIDGE	Yes	Surface Water	Non-IPP	Municipal	STURBRIDGE
288	SUDBURY	Yes	Ground Water		Regional	Sudbury-Wayland
289	SUNDERLAND	Yes	Surface Water	Non-IPP	Municipal	SUNDERLAND
290a	SUTTON-a	Yes	Ground Water	Non-IPP	Municipal	Manchaug
290b	SUTTON-b (Wilksville)	Yes	Surface Water	IPP	Regional	Upper Blackstone
291a	SWAMPSCOTT-a	Yes	Surface Water	IPP	Regional	Lynn
291b	SWAMPSCOTT-b	Yes	Surface Water	IPP	Regional	Swampscott
292	SWANSEA	No				
293	TAUNTON	Yes	Surface Water	IPP	Municipal	TAUNTON
294	TEMPLETON	Yes	Surface Water	Non-IPP	Municipal	TEMPLETON
295	TEWKSBURY	Yes	Surface Water	IPP	Regional	Lowell
296	TISBURY	No				
297	TOLLAND	No				
298	TOPSFIELD	No				
299	TOWNSEND	No				
300	TRURO	No				



BRPWP91 & BRPWP92

Permit for Industrial Sewer User

Question-by-Question Instructions

No.	City and Town	Served by POTW?	Type of Discharge	IPP POTW vs. Non-IPP POTW	Regional vs. Municipal	Receiving POTW
301	TYNGSBOROUGH	Yes	Surface Water	IPP	Regional	Lowell
302	TYRINGHAM	No				
303	UPTON	Yes	Surface Water	Non-IPP	Municipal	UPTON
304	UXBRIDGE	Yes	Surface Water	Non-IPP	Municipal	UXBRIDGE
305	WAKEFIELD	Yes	Surface Water	IPP	Regional	MWRA
306	WALES	No				
307	WALPOLE	Yes	Surface Water	IPP	Regional	MWRA
308	WALTHAM	Yes	Surface Water	IPP	Regional	MWRA
309	WARE	Yes	Surface Water	IPP	Municipal	WARE
310	WAREHAM	Yes	Surface Water	Non-IPP	Municipal	WAREHAM
311	WARREN	Yes	Surface Water	Non-IPP	Municipal	WARREN
312	WARWICK	No				
313	WASHINGTON	No				
314	WATERTOWN	Yes	Surface Water	IPP	Regional	MWRA
315	WAYLAND	Yes	Ground Water		Regional	Sudbury-Wayland
316	WEBSTER	Yes	Surface Water	IPP	Regional	Webster-Dudley
317	WELLESLEY	Yes	Surface Water	IPP	Regional	MWRA
318	WELLFLEET	No				
319	WENDELL	No				
320	WENHAM	No				
321	WEST BOYLSTON	Yes	Surface Water	IPP	Regional	Upper Blackstone
322	WEST BRIDGEWATER	Yes	Surface Water	IPP	Regional	Brockton
323	WEST BROOKFIELD	No				
324	WEST NEWBURY	No				
325	WEST SPRINGFIELD	Yes	Surface Water	IPP	Regional	Springfield
326	WEST STOCKBRIDGE	Yes	Surface Water	Non-IPP	Municipal	WEST STOCKBRIDGE
327	WEST TISBURY	No				
328	WESTBOROUGH	Yes	Surface Water	IPP	Regional	Westborough
329	WESTFIELD	Yes	Surface Water	IPP	Municipal	WESTFIELD



BRPWP91 & BRPWP92

Permit for Industrial Sewer User

Question-by-Question Instructions

No.	City and Town	Served by POTW?	Type of Discharge	IPP POTW vs. Non-IPP POTW	Regional vs. Municipal	Receiving POTW
330	WESTFORD	No				
331	WESTHAMPTON	No				
332	WESTMINSTER	Yes	Surface Water	IPP	Regional	FITCHBURG
333	WESTON	Yes	Surface Water	IPP	Regional	MWRA
334	WESTPORT	No				
335	WESTWOOD	Yes	Surface Water	IPP	Regional	MWRA
336	WEYMOUTH	Yes	Surface Water	IPP	Regional	MWRA
337	WHATELY	No				
338	WHITMAN	No				
339	WILBRAHAM	Yes	Surface Water	IPP	Regional	Springfield
340	WILLIAMSBURG	No				
341	WILLIAMSTOWN	Yes	Surface Water	IPP	Regional	Hoosic
342	WILMINGTON	Yes	Surface Water	IPP	Regional	MWRA
343	WINCHENDON	Yes	Surface Water	Non-IPP	Municipal	WINCHENDON
344	WINCHESTER	Yes	Surface Water	IPP	Regional	MWRA
345	WINDSOR	No				
346	WINTHROP	Yes	Surface Water	IPP	Regional	MWRA
347	WOBURN	Yes	Surface Water	IPP	Regional	MWRA
348	WORCESTER	Yes	Surface Water	IPP	Regional	Upper Blackstone
349	WORTHINGTON	No				
350	WRENTHAM	No				
351	YARMOUTH	No				