

**MASSACHUSETTS PERMIT TO DISCHARGE POLLUTANTS TO SURFACE WATERS**

In compliance with the provisions of the Massachusetts Clean Waters Act, as amended (M.G.L. Chap. 21, §§ 26 - 53) and the implementing regulations at 314 CMR 3.00 and 4.00,

Town of Billerica  
365 Boston Road  
Billerica, MA 01821

is authorized to discharge from the facility located at

Billerica Wastewater Treatment Facility  
70 Letchworth Avenue  
Billerica, MA 01862

to receiving water named

Concord River  
SuAsCo Watershed

in accordance with the following effluent limitations, monitoring requirements and additional conditions:

1. The issuance date of this permit is the date it is signed by the Massachusetts Department of Environmental Protection (MassDEP).<sup>1</sup>
2. This permit shall become effective on March 1, 2024.<sup>2</sup>
3. This permit shall expire five years after the effective date.
4. This permit supersedes the permit issued on April 23, 2014.
5. This permit incorporates by reference Part IA., Effluent Limitations and Monitoring Requirements, Part IB., Unauthorized Discharges, Part IC., Operation and Maintenance of the Treatment and Control Facilities, Part ID. Alternate Power Source, Part IE. Industrial Users and Pretreatment Program, Part IF., Sludge Conditions, Part IG., Special Conditions, Part IH., Reporting Requirements, and Part II, Standard Conditions, as set forth in the 2024 Final NPDES Permit No. MA0101711, issued by the United States Environmental Protection Agency (EPA), Region 1, issued to the Town of Billerica on December 18, 2023 (the 2023 Final NPDES Permit.) This document is attached hereto by reference as Appendix A and available on EPA's website at <https://www.epa.gov/npdes-permits/massachusetts-final-individual-npdes-permits>; provided, however:
  - a. that the notification required by Part IA.8 shall also be provided to [massdep.npdes@mass.gov](mailto:massdep.npdes@mass.gov), or as otherwise specified;
  - b. that the reporting required by Part IB.1 shall be in accordance with 314 CMR 3.19(20)(e) (24 hour reporting);

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<sup>1</sup> Any person aggrieved by the issuance of this permit may file an appeal within 30 days of the issuance date. See Attachment A for further details on appeal rights and how to file an appeal.

<sup>2</sup> According to 314 CMR 2.08(1), if no comments objecting to the issuance or terms of the permit were received by the Department during the public comment period, then the permit shall be effective upon issuance. If comments objecting to the issuance or the terms of the permit were received by the Department during the public comment period, then the permit shall become effective 30 days after issuance.

- c. that a copy of the requests, reports, and information required by Part IH.4 to be submitted to EPA shall also be submitted to MassDEP electronically to [massdep.npdes@mass.gov](mailto:massdep.npdes@mass.gov);
  - d. that, if there is a conflict between the definitions in 314 CMR 3.02 and/or 314 CMR 4.00 and the definitions in Part II.E, the definitions in 314 CMR 3.02 and/or 314 CMR 4.00 shall control, as applicable;
- 6. This permit incorporates by reference the Standard Permit Conditions set forth in 314 CMR 3.19.
  - 7. Beginning the first full calendar year after the effective date of the NPDES permit, the permittee shall commence annual monitoring of all Significant Industrial Users<sup>3,4</sup> discharging into the POTW using Draft Method 1633.
  - 8. Notwithstanding any other provision of the 2024 Final NPDES Permit to the contrary, all PFAS monitoring results (influent; effluent; sludge; SIUs; and specific industries as specified in the 2024 Final NPDES Permit) shall be reported to MassDEP via the eDEP portal, or as otherwise specified, within 30 days after the permittee receives the sampling results, in addition to the 2024 Final NPDES Permit reporting requirements. Information regarding the submittal of data via eDEP may be found at <https://www.mass.gov/how-to/submit-wastewaterresiduals-pfas-data-via-edep>.

In addition, the permittee is responsible for all public notifications, public health warnings and all other applicable requirements of 314 CMR 16.00 as they relate to their own collection systems including any approved CSO Notification Plans and/or SSO Notification Plans.

Issued on this 1<sup>st</sup> day of February, 2024



Lealdon Langley, Director  
Division of Watershed Management  
Department of Environmental Protection

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<sup>3</sup> Significant Industrial User (SIU) is defined at 40 CFR part 403: All industrial users subject to Categorical Pretreatment Standards under 40 CFR 403.6 and 40 CFR chapter I, subpart N; **and** any other industrial user that: discharges an average of 25,000 GPD or more of process wastewater to the POTW, contributes a process wastestream that makes up 5% or more of the average dry weather hydraulic or organic capacity of the POTW, or designated as such by the POTW on the basis that the industrial users has a reasonable potential for adversely affecting the POTW's operation or for violating any Pretreatment Standards or requirement.

<sup>4</sup> This requirement applies to all Significant Industrial Users and not just those within the sectors identified by EPA in the NPDES permit.

Attachment A

**NOTICE OF APPEAL RIGHTS for  
STATE SURFACE WATER DISCHARGE PERMIT**

Within 30 days of the issuance of MassDEP's decision to grant or deny a Surface Water Discharge Permit pursuant to M.G.L. c. 21, § 43, and 314 CMR 3.00, any person aggrieved may request an adjudicatory hearing.

**How should the request for an adjudicatory hearing be made?**

A request for an adjudicatory hearing for the state Surface Water Discharge Permit must be made during the 30-day period following issuance of the state permit, in accordance with 314 CMR 2.08 and 310 CMR 1.01. Unless the person requesting the adjudicatory hearing requests and is granted a stay of the contested terms and conditions of the permit, the permit shall remain effective or become effective at the conclusion of the 30 day appeal period. 310 CMR 1.01(6)(b) establishes the required form and content of the request. Failure to meet the requirements of 310 CMR 1.01 may result in dismissal of the request or the requirement to file a more definite statement.

A person filing a request for an adjudicatory hearing must complete and mail a MassDEP Fee Transmittal Form and send it with a valid check to the Commonwealth Master Lockbox, as instructed below, if a fee is required by 310 CMR 4.06. The MassDEP Fee Transmittal Form can be downloaded from:

<http://www.mass.gov/eea/agencies/massdep/service/approvals/transmittal-form-for-payment.html>.

The written notice requesting an adjudicatory hearing shall be delivered to MassDEP's Case Administrator together with (i) a photocopy of the decision being appealed, (ii) a photocopy of the completed MassDEP Fee Transmittal Form, if required, and (iii) a photocopy of the check used to pay any adjudicatory hearing filing fee due for the appeal under 310 CMR 4.06. The notice of claim must be made in writing and sent by email to [Caseadmin.OADR@mass.gov](mailto:Caseadmin.OADR@mass.gov).

Please do not send the original of the completed MassDEP Fee Transmittal Form and check to the Case Administrator. Instead, please follow the instructions below for delivery of the original of the completed Fee Transmittal Form and check to the Commonwealth Master Lockbox.

A \$100 adjudicatory hearing filing fee must be paid, unless (i) a simplified hearing is requested for a reduced fee of \$25, (ii) the person requesting an adjudicatory hearing is a town, a municipal agency, a county or a municipal housing authority, in which case there is no fee, or (iii) the person requesting the hearing is seeking to have MassDEP waive the adjudicatory hearing filing fee because paying the fee will create an undue financial hardship.

A person who believes that payment of the fee would be an undue financial hardship shall file with the request for adjudicatory hearing a request for waiver of the fee together with an affidavit setting forth the facts the appellant believes constitute the undue financial hardship. For more information on the adjudicatory hearing filing fee and the grounds on which the Department may waive the fee, please see 310 CMR 4.06.

If a fee is required, the completed MassDEP Fee Transmittal Form and a valid check made payable to the Commonwealth of Massachusetts for the amount of the fee due must be mailed to:

Mass. Department of Environmental Protection  
Commonwealth Master Lockbox  
P.O. Box 4062  
Boston, Massachusetts 02211

Failure to pay the adjudicatory hearing filing fee, if required, may be grounds for dismissal of the appeal.

In accordance with 314 CMR 2.08(5), any person, other than the permit applicant or permittee, who files a request for an adjudicatory hearing with the Department pursuant to 314 CMR 2.08(2) on an individual permit or general permit coverage, also shall simultaneously send a copy of the request by certified mail, return receipt requested, to the applicant or permittee. Any person who files a request for an adjudicatory hearing with the Department pursuant to 314 CMR 2.08(2) on a general permit also shall simultaneously send a copy of the request by certified mail, return receipt requested, to each permittee covered by the general permit.

**RESPONSE TO COMMENTS****MA Permit No. MA0101711****Town of Billerica****365 Boston Road****Billerica, MA 01821**

The Massachusetts Department of Environmental Protection (MassDEP or the “Department”) is issuing a Surface Water Discharge (SWD) Permit to the Town of Billerica (the Permittee) for the Billerica Wastewater Treatment Facility (the Facility) located at 70 Letchworth Avenue, Billerica, Massachusetts. The permit is being issued under the Massachusetts Clean Waters Act, as amended (M.G.L. Chap. 21, §§ 26 - 53) and the implementing regulations at 314 CMR 3.00 and 4.00.

In accordance with the provisions of 314 CMR 2.09, MassDEP is obligated to prepare a response to comments received on the draft SWD Permit No. MA0101711 (the “Draft Permit”). The Response to Comments explains and supports MassDEP’s determinations that form the basis of the final permit (the “Final Permit”). From April 6, 2023, through May 5, 2023, MassDEP solicited public comments on the Draft Permit for the (re)issuance of a permit to discharge treated effluent from Outfall Serial Number 001 to the Concord River and the associated Draft WQC.

During the public comment period for the draft NPDES permit (April 6, 2023, through May 5, 2023), EPA received comments from:

1. Jeff Kalmes, (former) Superintendent, Town of Billerica Water Resource Recovery Facility, dated April 21, 2023
2. David Coppes, Chief Operating Officer, Massachusetts Water Resource Authority, dated May 5, 2023

During the public comment period for the draft SWD Permit, MassDEP received comments from:

1. David Coppes, Chief Operating Officer, Massachusetts Water Resource Authority, dated May 5, 2023

MassDEP has reviewed EPA’s Response to Comments issued concurrent with the final NPDES permit on December 18, 2023, and concurs with their responses and the associated adjustments made to the final NPDES permit. MassDEP hereby incorporates by reference EPA’s Response to Comments into this Response.

MassDEP’s knowledge of the facility has benefited from the various comments and additional information submitted during the public comment period but the information and arguments presented did not raise any substantial new questions concerning the Permit that warranted MassDEP exercising the discretion to reopen the public comment period. MassDEP does, however, make certain clarifications in response to comments. Any improvements and changes are explained in this document and reflected in the Final Permit. Below, MassDEP provides a summary of the changes made in the Final Permit. The analyses underlying these changes are contained in the responses to individual comments that follow.

A copy of the Final Permit and this Response to Comments document will be posted on the MassDEP website.

A copy of the Final Permit and WQC may be also obtained by writing or calling Jennifer Wood, MassDEP, Surface Water Discharge Permitting Program, 100 Cambridge Street, Suite 800, Boston, MA 02114; telephone: 617-835-9886; email: [jennifer.wood@mass.gov](mailto:jennifer.wood@mass.gov).

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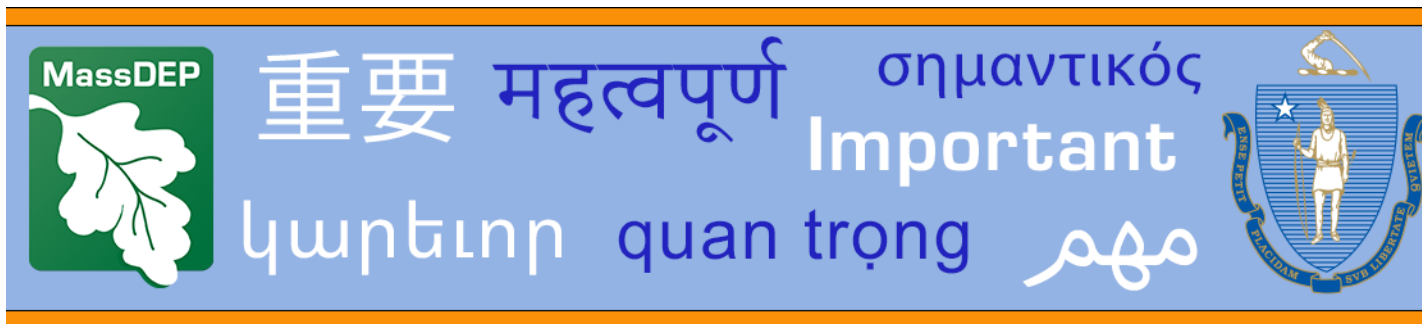
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### **I. Summary of Changes to the Final Permit**

1. Condition 1, outlining that the date of issuance of the permit is the date that the permit is signed by MassDEP, has been added.
2. A footnote (1) has been added to explain that appeals rights are detailed in Attachment A
3. Attachment A detailing appeal rights has been added to the permit
4. Typographical editing.

#### **1. Responses to Comments**

No additional comments were made to MassDEP that were not already answered in the EPA NPDES Response to Comments.



## Communication for Non-English-Speaking Parties

***This document is important and should be translated immediately.***

If you need this document translated, please contact MassDEP's Director of Environmental Justice at the telephone number listed below.

### **Español Spanish**

Este documento es importante y debe ser traducido inmediatamente. Si necesita traducir este documento, póngase en contacto con el Director de Justicia Ambiental de MassDEP (*MassDEP's Director of Environmental Justice*) en el número de teléfono que figura más abajo.

### **Português Portuguese**

Este documento é importante e deve ser traduzido imediatamente. Se você precisar traduzir este documento, entre em contato com o Diretor de Justiça Ambiental do MassDEP no número de telefone listado abaixo.

### **繁體中文 Chinese Traditional**

本文檔很重要，需要即刻進行翻譯。  
如需對本文檔進行翻譯，請透過如下列示電話號碼與 MassDEP 的環境司法總監聯絡。

### **简体中文 Chinese Simplified**

这份文件非常重要，需要立即翻译。  
如果您需要翻译这份文件，请通过下方电话与 MassDEP 环境司法主任联系。

### **Ayisyen Kreyòl Haitian Creole**

Dokiman sa a enpòtan epi yo ta dwe tradui l imedyatman. Si w bezwen tradui dokiman sa a, tanpri kontakte Direktè. Jistis Anviwònmanal MassDEP a nan nimewo telefòn ki endike anba a.

### **Việt Vietnamese**

Tài liệu này và quan trọng và phải được dịch ngay. Nếu quý vị cần bản dịch của tài liệu này, vui lòng liên hệ với Giám Đốc Phòng Công Lý Môi Trường của MassDEP theo số điện thoại được liệt kê bên dưới.

### **ប្រទេសកម្ពុជា Khmer/Cambodian**

ឯកសារនេះមានសារៈសំខាន់  
ហើយគួរត្រូវបានបកប្រែភ្លាមៗ។  
ប្រសិនបើអ្នកត្រូវការអោយឯកសារនេះបកប្រែ  
សូមទាក់ទងនាយកផ្នែកយុត្តិធម៌បរិស្ថានរបស់  
MassDEPតាមរយៈលេខទូរស័ព្ទដែលបានរាយដូចខាងក្រោម។

### **Kriolu Kabuverdianu Cape Verdean**

Es dokumentu sta important i tenki ser tradusidu imediatamenti. Se nho ta presisa ke es dokumentu sta tradisidu, por favor kontata O Diretor di Justisia di Environman di DEP ku es numero di telefoni menxionadu di baixo.

**Contact Deneen Simpson 857-406-0738**

**Massachusetts Department of Environmental Protection  
100 Cambridge Street 9<sup>th</sup> Floor Boston, MA 02114**

TTY# MassRelay Service 1-800-439-2370 • <https://www.mass.gov/environmental-justice>  
(Version revised 8.2.2023) 310 CMR 1.03(5)(a)



## Русский Russian

Это чрезвычайно важный документ, и он должен быть немедленно переведен. Если вам нужен перевод этого документа, обратитесь к директору Департамента экологического правосудия MassDEP (MassDEP's Director of Environmental Justice) по телефону, указанному ниже.

## العربية Arabic

هذه الوثيقة مهمة وتجب ترجمتها على الفور.

إذا كنت بحاجة إلى ترجمة هذه الوثيقة، فيرجى الاتصال بمدير العدالة البيئية في MassDEP على رقم الهاتف المذكور أدناه.

## 한국어 Korean

이 문서는 중대하므로 즉시 번역되어야 합니다. 본 문서 번역이 필요하신 경우, 매사추세츠 환경보호부의 "환경정의" 담당자 분께 문의하십시오. 전화번호는 아래와 같습니다.

## հայերեն Armenian

Այս փաստաթուղթը կարևոր է, և պետք է անհապաղ թարգմանել այն: Եթե Ձեզ անհրաժեշտ է թարգմանել այս փաստաթուղթը, դիմեք Մասաչուսեթսի շրջակա միջավայրի պահպանության նախարարության (MassDEP) Բնապահպանական հարցերով արդարադատության ղեկավարին (Director of Environmental Justice)՝ ստորև նշված հեռախոսահամարով

## فارسی Farsi Persian

این نوشتار بسیار مهمی است و باید فوراً ترجمه شود. اگر نیاز به ترجمه این نوشتار دارید لطفاً با مدیر عدالت محیط زیستی MassDEP در شماره تلفن ذکر شده زیر تماس بگیرید.

## Français French

Ce document est important et doit être traduit immédiatement. Si vous avez besoin d'une traduction de ce document, veuillez contacter le directeur de la justice environnementale du MassDEP au numéro de téléphone indiqué ci-dessous.

## Deutsch German

Dieses Dokument ist wichtig und muss sofort übersetzt werden. Wenn Sie eine Übersetzung dieses Dokuments benötigen, wenden Sie sich bitte an MassDEP's Director of Environmental Justice (*Direktor für Umweltgerechtigkeit in Massachusetts*) unter der unten angegebenen Telefonnummer.

## Ελληνική Greek

Το έγγραφο αυτό είναι πολύ σημαντικό και πρέπει να μεταφραστεί αμέσως. Αν χρειάζεστε μετάφραση του εγγράφου αυτού, παρακαλώ επικοινωνήστε με τον Διευθυντή του Τμήματος Περιβαλλοντικής Δικαιοσύνης της Μασαχουσέτης στον αριθμό τηλεφώνου που αναγράφεται παρακάτω

## Italiano Italian

Questo documento è importante e deve essere tradotto immediatamente. Se hai bisogno di tradurre questo documento, contatta il Direttore della Giustizia Ambientale di MassDEP al numero di telefono sotto indicato.

## Język Polski Polish

Ten dokument jest ważny i powinien zostać niezwłocznie przetłumaczony. Jeśli potrzebne jest tłumaczenie tego dokumentu, należy skontaktować się z dyrektorem ds. sprawiedliwości środowiskowej MassDEP pod numerem telefonu podanym poniżej.

## हिन्दी Hindi

यह दस्तावेज महत्वपूर्ण है और इसका अनुवाद तुरंत किया जाना चाहिए। यदि आपको इस दस्तावेज का अनुवाद कराने की जरूरत है, तो कृपया नीचे दिए गए टेलीफोन नंबर पर MassDEP के पर्यावरणीय न्याय निदेशक से संपर्क करें।

Contact Deneen Simpson 857-406-0738

Massachusetts Department of Environmental Protection  
100 Cambridge Street 9<sup>th</sup> Floor Boston, MA 02114

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(Version revised 8.2.2023) 310 CMR 1.03(5)(a)