

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,

Sprague Operating Resources LLC
2 International Drive
Portsmouth, NH 03801

is authorized to discharge from the facility located at

Sprague Twin Rivers Technology (TRT) Terminal
740 Washington Street
Quincy, MA 02169

to receiving water named

Town River Bay (MA74-15)
Weymouth & Weir Basin
Boston Harbor Watershed

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

1. This permit shall become effective on December 1, 2023.
2. This permit shall expire five years after the effective date.
3. This permit supersedes the permit issued on May 12, 2011.
4. This permit incorporates by reference Part IA., Effluent Limitations and Monitoring Requirements, Part IB., Unauthorized Discharges, Part IC., Special Conditions, Part ID., Reopener Clause, Part IE., Reporting Requirements, and Part IIE, Standard Conditions, as set forth in the 2023 NPDES Permit No. MA0028037, issued by the United States Environmental Protection Agency (EPA), Region 1, issued to Sprague Operating Resources on September 28, 2023 (the 2023 NPDES Permit) and 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;
 - b. that the reporting required by Part IB.1 shall be in accordance with 314 CMR 3.19(20)(e) (24 hour reporting);
 - c. that discharges of a new chemical or additive authorized under Part IC.3. are only authorized under this permit 30 days following written notification to MassDEP, unless otherwise notified in writing by MassDEP;
 - d. that a copy of the requests, reports, and information required by Part IE.3. to be submitted to EPA shall also be submitted to MassDEP electronically to massdep.npdes@mass.gov;
 - e. 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 IIE, the definitions in 314 CMR 3.02 and/or 314 CMR 4.00 shall

¹ If no comments objecting to the issuance or terms of the permit were received by the Department during the public comment period, then this permit shall be effective upon issuance. If comments objecting to the issuance or the terms of the permit are received by the Department during the public comment period, then this permit shall become effective 30 days after issuance.

- control, as applicable;
- f. that the notifications required by 4.a. and 4.c. above shall be provided to massdep.npdes@mass.gov.
5. This permit incorporates by reference the Standard Permit Conditions set forth in 314 CMR 3.19.
6. This permit includes the following additional conditions:
- Within six (6) months of the effective date of the permit, the permittee shall submit to MassDEP an evaluation of whether the facility uses any products containing any per- and polyfluoroalkyl substances (PFAS) and whether use of those products can be reduced or eliminated. The analysis shall be submitted electronically to massdep.npdes@mass.gov.
 - If the permittee has not been notified by EPA of a multi-lab validated method for wastewater by two (2) years from the effective date of the NPDES permit, the permittee shall conduct monitoring of the effluent for PFAS compounds as detailed in the table below using a method specified by MassDEP. If EPA's multi-lab validated method is not available by twenty (20) months after the effective date of the NPDES permit, the permittee shall contact MassDEP (massdep.npdes@mass.gov) for guidance on an appropriate analytical method.

Effluent (Outfall 001)

Parameter	Units	Measurement Frequency	Sample Type
Perfluorohexanesulfonic acid (PFHxS)	ng/L	Quarterly ¹	24-hour Composite
Perfluoroheptanoic acid (PFHpA)	ng/L	Quarterly	24-hour Composite
Perfluorononanoic acid (PFNA)	ng/L	Quarterly	24-hour Composite
Perfluorooctanesulfonic acid (PFOS)	ng/L	Quarterly	24-hour Composite
Perfluorooctanoic acid (PFOA)	ng/L	Quarterly	24-hour Composite
Perfluorodecanoic acid (PFDA)	ng/L	Quarterly	24-hour Composite

Signed this 1st day of November, 2023



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

¹ Quarters are defined as January to March, April to June, July to September, and October to December. Samples shall be taken during the same month each quarter and shall be taken 3 months apart (e.g., an example sampling schedule could be February, May, August, and November).

RESPONSE TO COMMENTS**MA Permit No. MA0028037
Sprague Twin Rivers Technology Terminal
728 Southern Artery, Quincy, MA 02169**

The Massachusetts Department of Environmental Protection (MassDEP or the “Department”) is issuing a Surface Water Discharge (SWD) Permit for the Sprague Twin Rivers Technology (TRT) Terminal. 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. MA0028037 (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 December 4, 2020, through February 2, 2021, MassDEP solicited public comments on the Draft Permit for the reissuance of a permit to discharge wastewater from Outfall Serial Number 001 to Town River Bay and the associated Draft Water Quality Certificate.

During the public comment period for the draft NPDES permit (December 4, 2020, through February 2, 2021), EPA received comments from the following:

1. Conservation Law Foundation (CLF), dated February 2, 2021
2. Sprague Operating Resources LLC, dated February 2, 2021

Please note that CLF’s comments concerned both Sprague Operating Resources LLC NPDES permits available for public comment: Sprague Twin Rivers Technology Terminal, MA0028037; and Sprague Quincy Terminal, MA0020869. Sprague Operating Resources LLC’s comments are solely concerned with the draft Sprague TRT Terminal permit.

During the public comment period for the draft SWD Permit, MassDEP received identical comments as those submitted to EPA from:

1. Sprague Operating Resources LLC, dated February 2, 2021

MassDEP has reviewed EPA’s Joint Response to Comments for MA0028037 and MA0020869, issued concurrent with the final NPDES permits on September 28, 2023, and concurs with their responses and the associated adjustments specifically made to this final NPDES permit. MassDEP hereby incorporates by reference EPA’s Response to Comments into this Response.

A copy of the Final Permit and this Response to Comments document will be posted on the MassDEP website: <https://www.mass.gov/orgs/massachusetts-department-of-environmental-protection>.

A copy of the Final Permit may be also obtained by writing or calling Claire Golden, MassDEP, Surface Water Discharge Permitting Program, 150 Presidential Way, Woburn, MA 01801; telephone: 617-997-8874; email: claire.golden@mass.gov. Interested parties are strongly encouraged to email or telephone Claire Golden if they wish to obtain a copy of the Final Permit.



重要 महत्वपूर्ण σημαντικός
Important
կարևոր quan trọng مهم



Communication for Non-English-Speaking Parties

English

This document is important and should be translated immediately.

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

Español Spanish

Este documento es importante y debe ser traducido de inmediato. Si necesita este documento traducido, comuníquese con la Directora de Diversidad de MassDEP al número de teléfono que aparece más abajo.

Português Portuguese

Este é um documento importante e deve ser traduzido imediatamente. Se precisar de uma tradução deste documento, entre em contato com o Diretor de Diversidade da MassDEP nos números de telefone listados abaixo.

繁體中文 Chinese Traditional

本文件非常重要，應立即翻譯。如果您需要翻譯這份文件，請用下面列出的電話號碼聯絡 MassDEP 多元化負責人。

简体中文 Chinese Simplified

本文件非常重要，應立即翻譯。如果您需要翻譯這份文件，請用下面列出的電話號碼與 MassDEP 的多元化主任聯繫。

Ayisyen Kreyòl Haitian Creole

Dokiman sa-a se yon bagay enpòtan epi yo ta dwe tradwi l imedyatman. Si ou bezwen dokiman sa a tradwi, tanpri kontakte Direktè Divèsite MassDEP la nan nimewo telefòn endike anba.

Việt Vietnamese

Tài liệu này rất quan trọng và cần được dịch ngay lập tức. Nếu quý vị cần dịch tài liệu này, xin liên lạc với Giám đốc Đa dạng của MassDEP theo các số điện thoại ghi dưới đây.

ប្រទេសកម្ពុជា Khmer/Cambodian

ឯកសារនេះគឺសំខាន់ហើយគួរត្រូវបានបកប្រែភ្លាមៗ។ ប្រសិនបើអ្នកត្រូវការឱ្យគេបកប្រែឯកសារនេះ:

សូមទាក់ទងមកនាយកផ្នែកពិពិធកម្មរបស់ MassDEP តាមលេខទូរស័ព្ទខាងក្រោម។

Kriolu Kabuverdianu Cape Verdean

Kel dokumentu li é inportáti y debe ser traduzidu imediatamenti. Se bu meste di kel dokumentu traduzidu, pur favor kontakta Diretor di Diversidádi di MassDEP na numeru abaxu indikadu.

Contact **Glynis L. Bugg, Acting Diversity Director/Civil Rights** 857-262-0606
Massachusetts Department of Environmental Protection
One Winter Street, Boston MA 02108

TTY# MassRelay Service 1-800-439-2370 • <https://www.mass.gov/environmental-justice>
(Version revised 7.22.2022) 310 CMR 1.03(5)(a)

Русский Russian

Это важный документ, и он должен быть безотлагательно переведен. Если вам нужен перевод данного документа, пожалуйста, свяжитесь с директором по вопросам многообразия (Diversity Director) компании MassDEP по указанному ниже телефону.

العربية Arabic

هذه الوثيقة مهمة ويجب ترجمتها على الفور. إذا كنت بحاجة إلى هذه الوثيقة مترجمة، يرجى الاتصال بمدير التنوع PMassDE على أرقام الهواتف المدرجة أدناه.

한국어 Korean

이 문서는 중요하고 즉시 번역해야 합니다. 이 문서의 번역이 필요하시다면, 아래의 전화 번호로 MassDEP의 다양성 담당 이사에 문의하시기 바랍니다.

հայերեն Armenian

Այս փաստաթուղթը կարևոր է և պետք է անմիջապես թարգմանվի:
Եթե Ձեզ անհրաժեշտ է այս փաստաթուղթը թարգմանել, դիմեք MassDEP-ի բազմազանության տնօրենին ստորև նշված հեռախոսահամարով:

فارسی Farsi Persian

این سند مهم است و باید فوراً ترجمه شود.
اگر به ترجمه این سند نیاز دارید، لطفاً با مدیر بخش تنوع نژادی MassDEP به شماره تلفن ذکر شده در زیر تماس بگیرید.

Français French

Ce document est important et devrait être traduit immédiatement. Si vous avez besoin de ce document traduit, veuillez communiquer avec le directeur de la diversité MassDEP aux numéros de téléphone indiqués ci-dessous.

Deutsch German

Dieses Dokument ist wichtig und sollte sofort übersetzt werden. Sofern Sie eine Übersetzung dieses Dokuments benötigen, wenden Sie sich bitte an den Diversity Director MassDEP unter der unten aufgeführten Telefonnummer.

Ελληνική Greek

Το παρόν έγγραφο είναι σημαντικό και θα πρέπει να μεταφραστεί αμέσως. Αν χρειάζεστε μετάφραση του παρόντος εγγράφου, παρακαλούμε επικοινωνήστε με τον Διευθυντή Διαφορετικότητας του MassDEP στους αριθμούς τηλεφώνου που αναγράφονται παρακάτω.

Italiano Italian

Comunicazione per parti che non parlano inglese. Questo documento è importante e dovrebbe essere tradotto immediatamente. Se avete bisogno di questo documento tradotto, potete contattare il Direttore di Diversità di MassDEP al numero di telefono elencato di seguito.

Język Polski Polish

Dokument ten jest ważny i powinien zostać natychmiast przetłumaczony. Jeśli potrzebujesz przetłumaczonej wersji dokumentu, prosimy o kontakt z dyrektorem ds. różnorodności MassDEP pod jednym z numerów telefonu wymienionych poniżej.

हिन्दी Hindi

यह दस्तावेज महत्वपूर्ण है और इसका तुरंत अनुवाद किया जाना चाहिए. यदि आपको इस दस्तावेज़ का अनुवाद करने की आवश्यकता है, तो कृपया नीचे सूचीबद्ध टेलीफोन नंबरों पर मासडेपस डाइवर्सिटी के निदेशक से संपर्क करें.

Contact Glynis L. Bugg, Acting Diversity Director/Civil Rights 857-262-0606
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