

Water Task Force Status Summary

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Program	Status	Comments
<i>DEEP Programs</i>		
<p><u>Changes to the Pretreatment Program:</u> CTDEEP's MIU GP and SIU GP are now issued in their final form. Notifications for those seeking compliance with MIU GP are required to be submitted to the POTWs by April 29, 2021 (assuming previous coverage by the MISC GP). Registrations for coverage under the SIU GP must submit by April 29, 2021. For the MIU GP, Industrial Users with certain discharges must submit a "Notification" to the local POTW Authorities. For the SIU GP, all SIUs must submit a registration to DEEP for review and written approval.</p> <p>The regulated community and the environmental consultants qualified to perform the work required to complete these filings have identified significant barriers to completing all necessary work by the January 29, 2021 deadline currently identified in the General Permits. The COVID emergency has limited production at some of these facilities and these operating conditions pose challenges to getting representative sampling results required by the General Permits. In addition, access to these facilities for any required sampling is limited, and, in some circumstances, extremely limited due to the nature of the business, e.g. food production. Finally, the volume of work to complete these filings for all facilities potentially covered by the General Permits has overwhelmed the available consultant pool.</p> <p>DEEP has determined that the extension of this deadline will provide additional time for consultants to perform the necessary field work in a manner required by the General Permits and ensure the data reflects typical operating conditions and complies with the General Permits. To ensure the work is completed in a professional and compliant manner, the Commissioner has ordered that the submission deadline for a notification under the MIU GP and for a registration under the SIU GP be extended by ninety (90) days to April 29, 2021.</p> <p>The DEEP Water Permitting and Enforcement Division (WPED) would like to make you aware of the presence of a Frequently Asked Questions (FAQ) document for the General Permit for Discharges from Miscellaneous Industrial Users (MIU GP) and the General Permit for the Discharge of Wastewaters from Significant Industrial Users (SIU GP) on its Industrial Wastewater webpage. You'll find the link entitled Frequently Asked Questions for the MIU GP and the SIU GP about halfway down the Industrial Wastewater webpage under sections for both the Reissuance with Modifications of the MIU GP and the Issuance of the SIU GP. Part I of the FAQs provides answers to Questions Common to Both General Permits. Part II of the FAQs provides answers to Questions Pertaining to the MIU GP. Part III of the FAQs provides answers to Questions Pertaining to the SIU GP.</p> <p><u>Proposed change to Permit Modifications:</u> CTDEEP sought input from stakeholders regarding alternatives for "3(i)" determinations. Using working definitions of "significant", stakeholders provided examples illustrating both "significant" and non-"significant" changes as the term applies to RCSA Section 22a-430-3(i)(2). Kim Hudack response June 22, 2020: "DEEP staff have reviewed the proposed "significant /not significant" ideas and have put together a table that needs a little editing. We will be putting out the straw proposal to the group soon." CBIA is waiting for the straw proposal.</p>		

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Wastewater Permits		
<u>Contact:</u> Ozzie Inglese at (860) 424-3725 or oswald.inglese@ct.gov		
Comprehensive General Permit for Discharges to Surface Water and Groundwater	NO CHANGE Effective 3/30/18 Expires 3/29/2023	<p>The purpose of the Comprehensive General Permit is to provide a single general permit that will encompass discharges from the General Permit for the Discharge of Water Treatment Wastewater, General Permit for the Discharge of Minor Non-contact Cooling and Heat Pump Water, and the General Permit for the Discharge of Hydrostatic Pressure Testing Water. The Comprehensive General Permit will also include coverage for discharges of <i>fire suppression testing wastewater</i>, hydrant flushing wastewater, potable water system tank and pipeline draining wastewater, and boiler blowdown wastewater (to groundwater only).</p> <p>The Swimming Pool GP has been reissued for two more years (expires August 05, 2021) without any changes or re-registration required. It is the intent to eventually consolidate this general permit into the Comprehensive GP in the future.</p>

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<p>MIU General Permit (formerly known as MISC Wastewater General Permit)</p>	<p>NO CHANGE</p> <p>Effective October 31, 2020</p> <p>Permittees under the MIU GP will no longer submit registrations to DEEP, but will submit notifications to the “applicable POTW authority,” (most commonly the receiving POTW). The MIU GP Notification Form, Attachments, and Instructions are available on the DEEP Permits and Licenses webpage.</p>	<p>The Public Notice of Tentative Decision to modify the MIU GP was published in six newspapers statewide on January 14, 2019. Fourteen comment letters or emails and a petition for hearing were received during the 30-day comment period for the general permit. Staff from the Water Permitting and Enforcement Division produced a Response to Comments and met with a Publicly Owned Treatment Works (POTW) workgroup over the course of fifteen months to reach agreement on the final MIU GP. Further information on the general permit is available on the DEEP website at https://portal.ct.gov/DEEP/Water-Regulating-and-Discharges/Industrial-Wastewater/Industrial-Wastewater.</p> <p>Current Permittees Under the Miscellaneous GP--For all permittees authorized to discharge under the current Miscellaneous General Permit, please note that coverage will expire on October 30, 2020. To continue authorization to discharge for permittees that are not Significant Industrial Users, such permittees must submit notification to each applicable POTW Authority that will convey or treat the discharge by April 29, 2021. Contact information and addresses for POTW Authorities can be found in the Instructions for the Discharge Notification Form to POTW Authority (Notification Form). DEEP will no longer process notifications for authorization to discharge under the MIU GP.</p> <p>Significant Industrial Users Currently Authorized by the Miscellaneous GP--Permittees currently authorized under the Miscellaneous General Permit who are Significant Industrial Users (facility has cumulative maximum daily discharges of Group I Process Wastewater greater than 25,000 gallons per day or contributes a process wastestream which makes up 5 percent or more of the average dry weather hydraulic or organic capacity of the POTW Treatment plant) will need to submit a registration to DEEP under the General Permit for the Discharge of Wastewaters from Significant Industrial Users (SIU GP) by April 29, 2021 to continue their authorization to discharge. DEEP expects to issue the SIU GP before the expiration of the current Miscellaneous GP (this did not happen, SIU GP issued 11/6/2020).</p> <p>The purpose of the general permit is to provide a legal means of discharging many common industrial and commercial wastewaters (e.g. contact and noncontact cooling water, boiler blowdown, fire suppression system testing wastewater, water treatment wastewater, etc.) to the sanitary sewer. The Miscellaneous General Permit was first issued in 2001 and revised in 2013 and 2017.</p>
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SIU General Permit (formerly known as the General Permit for the Discharge of Wastewaters from Categorical Industrial Users to a Publicly Owned Treatment Works (POTW))	NO CHANGE Effective October 31, 2020	<p>The Public Notice of Tentative Decision to issue the SIU GP was published in six newspapers statewide on January 14, 2019. Seven comment letters or emails and a petition for hearing were received during the 30-day comment period for the general permit. Staff from the Water Permitting and Enforcement Division produced a Response to Comments document and met with a Publicly Owned Treatment Works (POTW) workgroup to reach agreement on the final SIU GP. Further information on the general permit is available on the DEEP website at https://portal.ct.gov/DEEP/Water-Regulating-and-Discharges/Industrial-Wastewater/Industrial-Wastewater.</p> <p>The SIU GP incorporates the current requirements of the <i>General Permit for the Discharge of Wastewaters from Categorical Industrial Users to a Publicly Owned Treatment Works (POTW)</i> (Categorical general permit) with those requirements from the <i>General Permit for Miscellaneous Discharges of Sewer Compatible Wastewaters (MISC GP)</i> that will apply to Significant Industrial Users.</p> <p>Metal Finishing Wastewater Dischargers Currently Authorized by the Categorical GP--For all permittees authorized to discharge metal finishing wastewater under the current Categorical General Permit, please note that coverage will expire on October 30, 2020. To continue authorization to discharge, such permittees must submit a registration under the SIU GP to DEEP by April 29, 2021 and comply with the SIU GP requirements while their registration is processed.</p> <p>Significant Industrial Users Currently Authorized by the Miscellaneous GP--For all permittees currently authorized under the Miscellaneous General Permit who are Significant Industrial Users (facility has cumulative maximum daily discharges of Group I Process Wastewater greater than 25,000 gallons per day or contributes a process wastestream which makes up 5 percent or more of the average dry weather hydraulic or organic capacity of the POTW Treatment plant), please note that coverage will expire on October 30, 2020. To continue authorization to discharge, such permittees must submit a complete and sufficient registration under the SIU GP to DEEP by April 29, 2021 and comply with the SIU GP requirements while their registration is processed.</p> <p>The SIU GP, Registration Form, and Instructions are available on the DEEP website at https://portal.ct.gov/DEEP/Permits-and-Licenses/Water-Discharge-Permits-and-General-Permits.</p>

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Stormwater Permits <u>Contact:</u> the stormwater group at 860-424-3025 or DEEP.StormwaterStaff@ct.gov	REMINDER to set up user accounts in ezFile and subscriber agreements for both ezFile and NetDMR.	Construction and Industrial Stormwater General Permits - Effective January 20, 2016, DEEP's ezFile on-line system should be used to submit stormwater construction and industrial general permit registration(s). Please refer to the Construction Stormwater web page or the Industrial Stormwater web page for details on using ezFile.
Industrial Stormwater General Permit	<p> <u>Notice of Tentative Decision Intent to Reissue without modifications</u> </p> <p>No renewal registration is required.</p>	<p> Notice of Reissuance without modifications of the General Permit for the Discharge of Stormwater Associated with Industrial Activity. Written comments due by May 2, 2021. </p> <p> The current industrial general permit became effective on October 1, 2011. It was most recently reissued <i>without modifications</i> on October 1, 2019 and will expire on September 30, 2021. The DEEP is proposing to continue permit authorization by issuing this notice to reissue the industrial general permit <i>without modifications</i> for the period beginning on October 1, 2021 and expiring on September 30, 2024. </p> <p> The Department intends to reissue a new industrial general permit <i>with modifications</i> prior to the expiration of this proposed reissued general permit <i>without modifications</i>. The Department will seek public comment on a notice of tentative decision to reissue the industrial general permit <i>with modifications</i> by July 2022. </p> <p> For more information, go to: https://portal.ct.gov/DEEP/Public-Notices/Public-Notices-Proposed-Actions---Opportunity-for-Comment/Proposed-General-Permits/General-Permit-for-the-Discharge-of-Stormwater-Associated-with-Industrial-Activity </p>

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Stormwater and Dewatering Wastewaters from Construction Activities	<p>NO CHANGE</p> <p>**Issued: 12/21/2020; Effective Date: 12/31/2020</p> <p>Renewal registration is required within 120 days.</p> <p>Notice of Reissuance of the General Permit for the Discharge of Stormwater and Dewatering Wastewaters from Construction Activities</p>	<p>The Department of Energy & Environmental Protection (DEEP) hereby gives notice of the reissuance with modifications of the General Permit for the Discharge of Stormwater and Dewatering Wastewaters from Construction Activities (construction general permit). The reissued construction general permit will be effective December 31, 2020.</p> <p>The Public Notice of Tentative Decision to modify the construction general permit was published in newspapers statewide on December 31, 2019 and January 2, 2020 and a public informational meeting was held on January 8, 2020. Two hundred and four (204) comment letters or emails and a petition for hearing were received during the 45-day comment period for the general permit. Staff from the Water Permitting and Enforcement Division met with a workgroup of consulting engineers, representatives from the solar industry, and other intervening parties from June to October 2020 to reach agreement on the final construction general permit. The petition for hearing was withdrawn on October 23, 2020. Further information on the general permit and a Response to Comments is available on the DEEP website at https://portal.ct.gov/DEEP/Water-Regulating-and-Discharges/Stormwater/Construction-Stormwater-GP.</p> <p>Current Permittees Under the construction general permit--Permittees currently authorized to discharge under the construction general permit must submit a reregistration electronically via DEEP's eZFile portal within 120 days of the date of issuance of the general permit in order to continue authorization.</p> <p>For more information, search for 'construction stormwater' on the DEEP website.</p>

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Stormwater Associated with Commercial Activity	NO CHANGE Reissued 9/10/2020 Expires 5/14/2022	<p>The DEEP will be reissuing without modifications for two years – no registration required for existing registrants. Registrants are expected to comply with the terms and conditions of the current Commercial Stormwater General Permit in the interim until such time the reissued general permit becomes effective. The current commercial general permit became effective on May 15, 2017 and expired on May 14, 2020. The DEEP is proposing to continue permit authorization by issuing a notice to reissue the commercial general permit without modifications for the period beginning on the date of issuance by the Commissioner and expiring on May 14, 2022.</p> <p>For more information, go to: https://portal.ct.gov/DEEP/Water-Regulating-and-Discharges/Stormwater/Commercial-Stormwater</p>
Water Diversion Program <u>Contact:</u> Land and Water Resources Division at (860) 424-3019	NO CHANGE 2020 Annual Water Use Reporting Form for reporting of both registered and permitted diversions	<p>July 14, 2020 – Letter from the Commissioner Re <i>Notice of Availability of Forms for the Reporting of Operating Data for Registered Diversions and Submission Deadline</i></p> <p>In accordance with Section 22a-368a of the General Statutes of Connecticut, the Commissioner of the Connecticut Department of Energy and Environmental Protection hereby gives notice that a form for the reporting of operating data for water diversions registered pursuant to Section 22a-368 CGS is available on-line at www.ct.gov/deep/waterdiversionreporting. The deadline for diversion registrants to submit their first completed reporting form was January 31, 2021. This form will contain daily diversion operating data for the year 2020. All registrants expected to submit annual reports were mailed individual notices dated September 30, 2019. Anyone requiring more information regarding this matter may visit the Department's Water Diversion Reporting website at www.ct.gov/deep/waterdiversionreporting or contact the Department by email at deep.waterdiversionreporting@ct.gov or by phone at 860-424-3020. Department staff has limited access to phones during the on-going health crisis therefore email contact is preferred.</p> <p>NOTE: In light of COVID-19, timely renewal for individual diversion permits has been reduced to 30 days prior to expiration.</p>

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Water Quality Standards <u>Contact:</u> Bureau of Water Protection and Land Reuse at (860) 424-3020	NO CHANGE Triennial Review Process underway	<p>9/17/2020 From Phil Trowbridge: “DEEP is currently finalizing our response to comments on the list of topics to be considered for rule changes. After that, we will need to submit the document to EPA for approval. Once approved, we will post the document on our website and email all those who commented. I expect that we will be done with these steps by the end of the year. The next step after that would be to start the rulemaking process for making changes to the standards, which is a long process by itself.”</p> <p>Topics under Consideration for Revision within the WQS Regulations include Updates to Numeric Water Quality Criteria, Revise the Low Flow Statistic Applicable to Fresh Waters, Extended Disinfection Period, Define Highest Attainable Use, Downstream Protection, and Water Quality Classification Maps. More information including the public comments can be found at https://www.ct.gov/deep/cwp/view.asp?a=2719&q=325618&deepNav_GID=1654 or by searching the DEEP website for “water quality standards”.</p>
<i>EPA Programs</i>		
PFOA, PFOS and Other PFASs	On-going EPA’s PFAS website at https://www.epa.gov/pfas	<ul style="list-style-type: none"> • In December 2019, EPA accomplished a key milestone in the PFAS Action Plan by publishing a new validated method to accurately test for 11 additional PFAS in drinking water. Method 533 complements EPA Method 537.1, and the agency can now measure 29 chemicals. • In November 2020, EPA issued a memo detailing an interim National Pollutant Discharge Elimination (NPDES) permitting strategy for PFAS. The agency also released information on progress in developing new analytical methods to test for PFAS compounds in wastewater and other environmental media. • In January 2021, EPA announced final determinations to regulate PFOS and PFOA in drinking water and a proposal to require monitoring for 29 PFAS in drinking water under the fifth Unregulated Contaminant Monitoring Rule. • In January 2021, EPA finalized Effluent Guidelines Program Plan 14 and announced an Advanced Notice of Proposed Rulemaking to collect data and information regarding PFAS manufacturers that will help inform whether

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		<p>these industrial sources warrant regulation through national Effluent Limitation Guidelines to address PFAS discharges.</p> <p>Interim Guidance on Destroying and Disposing of Certain PFAS and PFAS-Containing Materials That Are Not Consumer Products: On December 18, 2020, EPA released for public comment new interim guidance that will help protect the public from exposure to these emerging chemicals of concern. Specifically, the new interim guidance outlines the current state of the science on techniques and treatments that may be used to destroy or dispose of PFAS and PFAS-containing materials from non-consumer products, including aqueous film-forming foam (for firefighting).</p> <p>This interim guidance will be available for public comment until February 22, 2021.</p> <p>February 2020 - EPA released the PFAS Action Plan: Program Update. The Agency's PFAS Action Plan is the first multi-media, multi-program, national research, management, and risk communication plan to address a challenge like PFAS. From issuing groundwater cleanup guidance to proposing a positive regulatory determination for both PFOA and PFOS, EPA has made progress under every aspect of the Action Plan. The actions EPA has taken reflect the comprehensive and coordinated approach that was outlined in the February 2019 PFAS Action Plan. Available at https://www.epa.gov/pfas/pfas-action-plan-program-update-february-2020</p> <p>On November 4, 2019, Governor Ned Lamont officially released the finalized PFAS Action Plan prepared by the Connecticut Interagency PFAS Task Force. CT PFAS Action Plan and more information available on www.ct.gov/ctpfastaskforce . As of August 2020, DEEP and the Department of Emergency Services and Public Protection (DESPP) have begun planning for the take-back and safe disposal of aqueous film-forming foam (AFFF) containing PFAS from state and municipal fire departments. In addition, DEEP is developing a Geographic Information System (GIS) project specific to potential PFAS sources for use as a tool to evaluate the vulnerability of sensitive receptors, including drinking water supplies and surface water bodies, to PFAS pollution. This GIS project will assist DEEP and DPH in prioritizing future site investigations throughout the state. Furthermore,</p>

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		<p>DEEP is planning initial testing at about one third of the state's wastewater treatment plants. This testing will include analysis of influent to and effluent from the treatment facilities.</p> <p>For more information on steps being taken by DEEP and DPH, please contact:</p> <ul style="list-style-type: none"> •Shannon Pociu - CT DEEP Remediation Division •Lori Mathieu -CT DPG Environmental Health and Drinking Water Branch •Pat Bisacky- CT DPH Drinking Water Section
Waters of the United States (WOTUS) Rulemaking	<p>On-going Litigation</p> <p>WOTUS to be mired in legal uncertainty for many years</p> <p>Definition of "Waters of the United States" -</p> <p>Please visit https://www.epa.gov/nwpr for more information.</p>	<p>Reps: Navigable Waters Protection Rule helps rural areas - The Trump-era Navigable Waters Protection Rule encourages collaboration between the federal government and local officials on protecting water, and that's important for delivering clean water to rural communities while supporting economic development, write Reps. Mariannette Miller-Meeks, R-Iowa, and Dan Newhouse, R-Wash. They and over 100 other lawmakers have introduced a resolution urging the Biden administration to uphold the rule.</p> <p>On June 22, 2020, the Navigable Waters Protection Rule, which fulfills Executive Order 13788 and follows legal precedent set by previous Supreme Court cases, went into effect. Overall, it narrows the scope of what falls under federal jurisdiction, removing interstate and ephemeral streams, water features, and nonadjacent or isolated wetlands as part of the "waters of the United States." Resources covered within the refined definition include:</p> <ul style="list-style-type: none"> • The territorial seas and traditional navigable waters, • Perennial and intermittent tributaries to those waters, • Certain lakes, ponds, and impoundments, and • Wetlands adjacent to jurisdictional waters <p>The final rule also details 12 categories of exclusions, features that are not "waters of the United States," such as features that only contain water in direct response to rainfall (e.g., ephemeral features); groundwater (questionable after a recent Supreme Court case <i>County of Maui, Hawaii v. Hawaii Wildlife Fund</i>); many ditches; prior converted cropland; and waste treatment systems.</p>

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EPA's Stormwater Discharges from Industrial Activities	<p>2021 MSGP will become effective on March 1, 2021</p> <p>Public Information Webinar on 2021 Multi-Sector General Permit (MSGP)</p>	<p>The U.S. Environmental Protection Agency (EPA) signed and issued the 2021 Multi-Sector General Permit (MSGP) for industrial stormwater discharges on January 15, 2021. The 2021 MSGP will become effective on March 1, 2021 and will replace the 2015 MSGP. For more information, see EPA's 2021 MSGP.</p> <p>EPA will host a public informational webinar on Thursday, February 18, 2021, from 1:00 PM EST - 3:00 PM EST on the new 2021 MSGP. This webcast will cover industrial stormwater program basics, discuss the structure and requirements of the new permit, including how to renew coverage or get coverage for the first time, and highlight new provisions and changes from the 2015 MSGP. EPA will take questions from the public during the webcast. Existing and new permittees, industry consultants, and other interested stakeholders are encouraged to attend. This webinar will be recorded and posted on EPA's industrial stormwater website for future viewing. To register, please go to: https://meet684417651.adobeconnect.com/msgp/event/event_info.html.</p> <p>The permit, fact sheet, and other associated documents can be found at https://www.epa.gov/npdes/stormwater-discharges-industrial-activities.</p>