Miscellaneous Industrial Users (MIU) General Permit Notification Requirements

Submitted To Discharge Group Form Required **Due Date** *Group I Wastewater ≥ 1000 gpd and < 25,000 gpd *Group II wastewater ≥ 5000 gpd *Any flow of vehicle maintenance wastewater **Discharge Notification Form** *Any transported wastewater *Any flow requiring a variance *Any flow that POTW Authority / Receiving POTW Authority requests notify Supplemental to Discharge *Any flow of Vehicle Maintence Wastewater **Notification Form:** *Group I Wastewater ≥ 1000 gpd and < 25,000 gpd AND any of the following apply: • Greater than 2% and less than 5% average organic or Hydraulic capacity of POTW Transported • Discharge has had icrease in flow/ change in Attachment A: Detailed Discharge chemistry since last registration/ notification Information • Requires a variance Receiving POTW Authority **New Discharges:** • Requires treatment prior to discharge to meet limits Before discharge is initiated in GP Table 5-2 or POTW Authority / Receiving POTW AND Authoritylimits, whichever is more stringent **Existing Discharges:** April 29th, 2021 Any POTW Authorities where *Group I Wastewater ≥ 1000 gpd and < 25,000 gpd wastewater passed through via AND discharge treated to meet GP Table 5-2 / POTW sewer system **Attachment B: Qualified Professional** limits **Certification for Treatment** *Any flow of Vehicle Maintenance Wastewater (excluding discharges previously permitted by DEEP) *All Group I wastewater submitting the Discharge Notification Form *All Group II wastewater in category "Other" (Refer to **Attachment C: Discharge Analysis** GP section 4(a)(1)) submitting the Discharge Notification Form *All flows. For any discharge requesting variance from the effluent limit requirements specified in GP Table 5-1 **Attachment D: Request for Variance** / POTW limits. *Group I wastewater < 1000 gpd discharged to sanitary sewer (no variance required) **Notification Form NOT necessary** *Group II wastewater < 5000 gpd discharged to sanitary

sewer (no variance required)

Notes

- Values of gpd refer to cumulative maximum daily flow
- Results of one screening analysis from the testing of a sample taken within 90 days of notification OR most recent sampling event for pollutants specified in permit. (This is a ONE TIME reporting requirement.)
- All dischargers of MIU wastewater must comply with the requirements of the MIU GP whether or not they need to submit a Notification Form

Group 1 Process Wastewater

- Commercial Laundry Wastewater
- Contact Cooling and Heating Wastewater
- Cutting and Grinder Wastewater
- Food Processing Wastewater (including breweries, distilleries)
- Non-destruct testing rinse water
- Printing and photographic processing wastewater
- Water treatment wastewater
- Reverse osmosis reject water
- Tumbling or cleaning of parts wastewater

Group 2 Non-Process Wastewater

- Air Compressor Condensate & Blowdown
- Boiler Blowdown
- Building Maintenance Wastewater
- Fire Suppression System Testing Wastewater
- Hydrostatic Pressure Testing Wastewater
- Non-Contact Cooling Water
- Potable Water System Maintenance or Sampling Wastewaters
- Swimming Pool Wastewater
- Vehicle Maintenance Wastewater



Miscellaneous Industrial Users (MIU) General Permit Monitoring/Reporting Requirements

Discharge Group

Total Maximum Daily
Flow Thresholds per
Category of Wastewater

Monitoring Frequency

Monitoring Record Keeping Requirements Violation Record Keeping Requirements & Violation Reporting Requirements

Group I – Process Wastewaters (except as noted below) Flow < 1,000 gpd 1,000gpd ≤ Flow < 10,000gpd 10,000gpd ≤ Flow < 25,000gpd None Quarterly Monthly Violations recorded (within 24 hours of permittee becoming aware) in a log made available **on request** to:

Group I – Food Processing, Commercial Laundry, Reverse Osmosis Reject Water

Flow < 25,000 gpd

None

Recorded in a log made available **on request** to:

 POTW Authority / Receiving POTW Authority or CT DEEP Commissioner

See 5(b)(8) of GP for details.

See 5(b)(8) and 5(d) of GP for details.

Report violations or problems **immediately** to:
• POTW Authority / Receiving POTW Authority

AND

Commissioner

 Water Permitting and Enforcement Division of the Bureau of Materials Management and Compliance Assurance

POTW Authority / Receiving POTW Authority or CT DEEP

For certain violations, permittee will have to notify CT DEEP Commissioner and POTW Authority / Receiving POTW Authority.

Group II – Non-process Wastewaters

Photoprocessing Wastewaters

All Flows

All Flows

Monthly, Annually (for silver recovery systems

None

Other Requirements

Discharge Group

Any discharge (other than vehicle maintenance wastewater) requiring treatment prior to discharge to meet limits in GP Table 5-2/POTW Authority limits.

Total Maximum Daily
Flow Thresholds per
Category of Wastewater

All Flows

Requirement

O&M Plan (See MIU GP Section 5(e) (2) for eligibility and Appendix B for required components of Plan.) **Spill Prevention Plan** (See MIU GP Section 5(e)(2) for eligibility and exceptions and Appendix C for required components of Plan.)

Recording Requirements

Must be prepared, **not required to be submitted with Discharge Notification Form.**

Made available **on request** to POTW Authority / Receiving POTW Authority.

Notes

- Refer to Table 5-2 for parameters to be monitored for
- Refer to footnotes on Table 5-3 of General Permit

