

**2016 Sewer Use Ordinance Modifications Summary**  
including  
**NR 211 changes for Pretreatment Streamlining**

The following outlines how the Green Bay Metropolitan Sewerage District ([GBMSD](#)) is addressing the changes to NR 211 incorporating Pretreatment Streamlining into the GBMSD Sewer Use Ordinance (SUO). These changes will become effective on January 1, 2017:

1. **SUO - Non-significant Categorical Industrial User** – any categorical *industrial users* that meets all of the following:
  - (1) The *industrial user* never discharges more than 100 gallons per day of total categorical *wastewater*, excluding sanitary, non-contact cooling and boiler blowdown *wastewater*, unless specifically included in the *pretreatment standard*.
  - (2) The *industrial user* has consistently complied with all applicable categorical *pretreatment standards* and requirements.
  - (3) The *industrial user* never discharges any untreated concentrated *wastewater*.
  - (4) The *industrial user* annually submits a certification statement in the format required by *GBMSD* along with any additional information required by *GBMSD*.
  
2. **SUO - Significant Industrial User** –
  - (1) All *industrial users* subject to *categorical pretreatment standards* **except those *industrial users* identified by *GBMSD* as meeting the definition of *Non-significant Categorical Industrial User*, or...**
  
3. **SUO 6.13 Combined Discharge Authorization**

~~Upon written approval of *GBMSD*, two or more *users* may collectively elect compliance based on the *pH* of their combined *wastewater*. Each *user* approved for collective compliance shall discharge *wastewater* directly to the *GBMSD sewerage system* through a common sewer that is continuously maintained and repaired at the expense of the *users*. The *users* shall continuously monitor the *pH* of the individual and combined discharges as approved by *GBMSD*.~~

~~Any *user* of a group that has been approved by *GBMSD* to comply with the *GBMSD pH* requirement on a combined *wastewater* basis shall each be in compliance with *GBMSD pH* limitations if the *pH* of the combined *wastewater* is within the 5.0–11.0 s.u. range. If the combined *wastewater* of an approved group of *users* is found to be outside the 5.0–11.0 s.u. range, then continuous *pH* monitoring records of each *user* in the group shall be examined. In such event, any of the *users* of the group found to have exceeded the 5.0–11.0 s.u. range will be in violation of this section.~~

~~*GBMSD* may withdraw combined discharge authorization if repeated combined discharge excursions outside the 5.0–11.0 s.u. range occur.~~
  
4. **SUO 6.15** - In the event a *Significant Industrial User* exceeds the local limit established for mercury (Hg), the *Significant Industrial User* may be placed on a compliance schedule to develop a Best Management Practices (BMP) Plan to reduce discharges of mercury. Both the compliance schedule and the BMP Plan development shall be established on a case by case basis.

Compliance with the approved Mercury BMP Plan will be in lieu of compliance with the mercury numeric local limit. GBMSD may provide guidance to the *Significant Industrial User* during this process. The final *Significant Industrial User* Mercury BMP Plan document shall be presented to the *GBMSD Pretreatment Program* Coordinator for review and final approval. Upon final approval, the Mercury BMP Plan document shall become an appendix in the *Significant Industrial User Industrial Wastewater Discharge Permit* as an alternative to the mercury numeric limit. This alternative limit is effective until the end of the permit cycle. An approved Mercury BMP Plan may be revoked at any time in order for GBMSD to meet applicable regulatory requirements.

5. **SUO 6.40** - Any user that discharges wastewater into the GBMSD sewerage system, which is prohibited by these rules **including any process, practice, chemical or discharge affecting the potential for a slug discharge and/or the need for a slug control plan**, shall immediately notify GBMSD and the customer where the discharge occurred. Such notification shall be delivered verbally to an appropriate representative of GBMSD and the applicable customer. Leaving a message in GBMSD's or the applicable customer's voice mail system does not satisfy this notification requirement. The notification shall include the location of discharge, time of occurrence, type of waste, concentration, volume, duration, corrective action, and any other pertinent information. The verbal notification to GBMSD and the applicable customer shall be followed within five (5) days with a detailed, written report to GBMSD and the applicable customer describing what occurred, why it occurred, what was done to correct the problem, and what corrective action will be taken to prevent future occurrences. The *Executive Director* and applicable customer shall be notified in writing upon completion of the corrective action.

6. **SUO 7.25** *Industrial Wastewater Discharge Permits*

*Industrial Wastewater Discharge Permits* will~~shall~~ contain ~~any or all of~~ the following conditions:

- (1) limitations on the average and/or maximum concentration, mass, and characteristics of wastewater pollutants that may be discharged including best management practices.
- ~~(12)~~ requirements to control slug discharges, if determined by GBMSD to be necessary.
- ~~(132)~~

7. **SUO 7.45** - **In cases where a pretreatment standard requires compliance with a Best Management Practice (BMP) Plan, the industrial user will submit, semi-annually, documentation needed to determine the compliance status as determined by GBMSD.**
8. **SUO 7.45** - All reports submitted to GBMSD shall be signed and sworn to by the *principal executive officer* of the user or his/her designee, subject to the signatory requirements set forth in **NR 211.15(10)**.
9. **SUO 7.45** Any SIU identified as a Non-significant Categorical Industrial User is required to submit annual certification that they continue to meet all criteria within the definition.
10. **SUO 7.80** - *Significant Industrial Users* shall retain and preserve for no less than three (3) years any records, books, documents, memoranda, reports, correspondence, and all summaries relating to monitoring, sampling, and chemical analyses made by, or on behalf of, a *Significant Industrial User* in connection with its discharge **including compliance information with a Mercury BMP Plan where applicable.**

11. **SUO 10.40** - In accordance with the requirements of ~~40 CFR 403.8(f)(2)(vii)~~ **NR 211.23(1)(j)**, the *Executive Director* shall publish annually in a newspaper having the largest circulation within *GBMSD*, a notice identifying those *industrial users* that significantly violated applicable *pretreatment standards* or other *pretreatment* requirements during the previous twelve-month period. A significant violation for the purpose of this section is as defined in ~~40 CFR 403.8(f)(2)(vii)~~ **NR 211.23(1)(j)** and in the *Industrial Wastewater Discharge Permit*.