

Attachment 1

Amendments to MMSD Rules, Chapter 11

1. Section 11.202(10) is amended to read:

11.202 Prohibited Discharges

Users may not discharge to the sewerage system:

* * *

(10) at any site that is either served by a separate storm water conveyance system or riparian to waters of the state:

(a) storm water, surface water, or groundwater, except when a remedial action undertaken according to the requirements of the Department or the U.S. Environmental Protection Agency requires the removal of this type of water and a direct discharge to waters of the state would impose unreasonable costs or delays;

(b) roof runoff; or

(c) subsurface drainage;

~~(d) single pass cooling water, cooling tower blowdown, or reverse osmosis concentrate, if the District finds that a discharge has caused or contributed to an overflow or basement flooding, except as provided in subpar 1 and 2:~~

~~1. If a storm sewer is not available, then a user may discharge cooling tower blowdown and reverse osmosis concentrate from December 1 to March 31 and any other period when necessary to protect the public health, welfare, or safety.~~

~~2. Users may discharge single pass cooling water from small scale bench top condensers, except as provided in par. (e)(2).~~

~~(e) from sources constructed after May 1, 2005:~~

~~1. condensate from compressed air or process steam systems, and~~

~~2. single pass cooling water from small scale bench top condensers; or~~

~~(f) any other wastewater for which the Department has issued a general WPDES permit;~~

2. Section 11.204 is created to read:

11.204 Noncontact Cooling Water

- (1) If a user is served by a combined sewer and not riparian to waters of the state, then the user may discharge noncontact cooling water to the sewerage system, subject to the prohibitions of sec. 11.202 and the limits of sec. 11.203.
- (2) If a user is served by separated sewers or is riparian to waters of the state, then the user may discharge noncontact cooling water to the sewerage system, subject to the prohibitions of sec. 11.202 and the limits of sec. 11.203, and according to the following conditions.
 - (a) The user has provided estimates of its average and maximum discharge rates to the governmental unit that owns the sewer that will receive the discharge;
 - (b) The governmental unit has:
 - 1. evaluated sewer capacity,
 - 2. concluded that capacity is likely to be available under all foreseeable conditions or needs to be interrupted during peak flow conditions to reduce the risk of overflows or basement flooding, and
 - 3. provided this finding in writing to the user;
 - (c) The user notifies the District of its intent to discharge noncontact cooling water, provides the finding of sufficient capacity from the governmental unit, and provides updated total facility discharge information to the District, according to MMSD Rules, sec. 17.401; and
 - (d) The District notifies the user that the discharge is approved. If a governmental unit has recommended interruption during peak flows, then the approval will identify the conditions when discharge is not allowed.