

MICROBREWERY AND BREWPUB

WASTEWATER DISCHARGE PROGRAM



Our Microbrewery and Brewpub Wastewater Discharge Program helps businesses stay in compliance with environmental regulation. Metropolitan Council Environmental Services regulates and monitors industrial discharges to the sewer system to ensure compliance with local, state, and federal regulations – to keep our waters clean.

CLEAN WATER IS IMPORTANT TO QUALITY BEER

Microbreweries and brewpubs must register with us

Wastewater sent down the drain from a brewing process is considered an industrial discharge and may require an industrial discharge permit. All microbreweries and brewpubs that operate within the Twin Cities metro area must register with Environmental Services by completing a wastewater discharge survey.



Review information about the Microbrewery and Brewpub Wastewater Discharge Program, <https://metrocouncil.org/Microbrewery>, including:

- Permit requirements and conditions
- Best management practices for microbreweries
- Enrollment information for our industrial online reporting system
- Annual report submission information
- Annual permit fees and charges

PROGRAM SITE



Contact the Industrial Waste and Pollution Prevention section to discuss how to complete and submit the required survey. Call 651-602-4703 or email iwpp@metc.state.mn.us





Brewery wastewater concerns

Wastewater produced from the brewing process can negatively impact the wastewater system if not properly handled.

Brewery wastewater can cause problems when it has:

- High or low pH from cleaning and sanitation processes
- High strength concentrations of total suspended solids and chemical oxygen demand
- High temperatures (above 150 degrees Fahrenheit)
- Large quantities of non-contact cooling water
- Yeast and grain waste
- Bad brew disposal

Metropolitan Council Environmental Services

Metropolitan Council Environmental Services provides wastewater services and integrated water planning in the Twin Cities area to protect public health and the environment. Our nine wastewater treatment plants and more than 600 miles of sanitary sewers serve 111 communities. The wastewater treated at these plants must meet strict environmental standards to ensure clean water for future generations.