

# MCES Industrial User Rates and Fees 2020

For questions regarding the following rates and fees, e-mail [nanette.ewald@metc.state.mn.us](mailto:nanette.ewald@metc.state.mn.us) or call at 651-602-4767.

## Permit Fees

Permit and Request fees are cost-recovery fees for administering the Industrial Pretreatment Program and paid annually. Permit fees are based on permit type, Significant Industrial User (SIU) status, reporting frequency, and annual volume of wastewater. The initial Liquid Waste Hauler and Special Discharge permit fee are required at the time of application.

Permit Type	Permit Status	Discharge Volume (gallons/year)	2020 Fee
Industrial Discharge Permit	Quarterly Reporter		
	SIU	>50 Million	\$10,350
	SIU	<50 Million	\$8,650
	Semi-Annual Reporter		
	SIU	>10 Million	\$6,875
	SIU	5-10 Million	\$5,200
	SIU	2-5 Million	\$3,400
	SIU	<2 Million	\$1,725
	Non-SIU	NA	\$1,725
	Annual Reporter		
	Non-SIU	>1 Million	\$1,725
	Non-SIU	<1 Million	\$1,050
	Non-SIU Categorical	NA	\$1,050
Liquid Waste Hauler Permit	Quarterly Reporter	>1 Million	\$1,725
	Quarterly Reporter	<1 Million	\$1,050
Sewer Cleaning Waste Hauler Permit	Annual Reporter	NA	\$425
General Permit	Annual Reporter	NA	\$475
Special Discharge Permit	Quarterly Reporter	NA	\$1,725
	Contingency / Low-Impact	NA	\$1,050

## Request Fees – Special Short-Term Discharges

Request Type	Notes	2020 Fee
In Service Area*	For non-permitted facilities only. Applies to requested volumes greater than 500 gallons. Fee is invoiced with approval letter.	\$150
Out of Service Area*	For non-permitted facilities only. No minimum volume. Fee payment required with request.	\$300

\*Service Area means “Metropolitan Area” as defined in the Waste Discharge Rules. It is the area over which the Metropolitan Council has jurisdiction and includes Anoka County, Carver County, Dakota County (excluding Northfield), Hennepin County (excluding Hanover), Ramsey County, Scott County (excluding New Prague), and Washington County.

## Strength Charge Formula

Strength charges are assessed by MCES to industrial users and liquid waste haulers based on waste volume, chemical oxygen demand (COD) and total suspended solids (TSS) exceeding base concentrations, to recover the added costs for treating these high strength wastes. Base concentrations are COD and TSS concentrations of residential wastewater.

Formula	Strength Charge = [ V (TSS – 250) (8.34) (TSS Rate) + V (COD – 500) (8.34) (COD Rate)]
Component	Definition
Strength Charge	= Strength charge in dollars
V	= Volume in million gallons per reporting period
TSS	= Total Suspended Solids in mg/L (If TSS is < 250 mg/L, use 250 mg/L in the formula)
250	= TSS threshold value in mg/L
COD	= Chemical Oxygen Demand in mg/L (If COD is < 500 mg/L, use 500 mg/L in the formula)
500	= COD threshold value in mg/L
8.34	= Conversion factor, converts mg/L and gallons to pounds

		2020 Rate
TSS	Excess TSS (>250 mg/L) via on-site connection	\$0.254
COD	Excess COD (>500 mg/L) via on-site connection	\$0.127
TSS	Excess TSS (>250 mg/L) via permitted waste hauler	\$0.4130
COD	Excess COD (>500 mg/L) via permitted waste hauler	\$0.2065

## Production-Based Strength Charge

Microbreweries on General Permit pay a production-based charge using typical COD and TSS concentrations for producing beer. Any microbrewery can instead opt to sample its wastewater and pay the associated strength charge.

Permit Type	2020 Rate
Microbrewery and Brewpub General Permit (per barrel of beer produced)	\$0.797

## Load Charges

The load charges for hauled waste combine a strength charge, facilities, and volume component. The volume component is based on the MCES municipal wastewater rate that connected users pay through their communities.

Load Type	2020 Rate
Domestic Holding Tank	\$11.29 (per 1000 gallons)
Domestic Septage and Commercial	\$60.24 (per 1000 gallons)
Portable Toilet Waste	\$77.46 (per 1000 gallons)
Out-of-Service Area*	\$75.24 (per 1000 gallons)
Industrial Waste	Calculated industrial strength using the strength charge formula with TSS rate = <b>\$0.4130</b> and COD rate = <b>\$0.2065</b> + Domestic Holding Tank strength charge = <b>\$11.29/1,000 gallons</b> + Out-of-Service Area charge = <b>\$15.00/1,000 gallons</b> if applicable

For descriptions of load types go to:

<https://metro council.org/Wastewater-Water/Publications-And-Resources/HauledLiquidWasteTypes.aspx>

For a list of MCES Liquid Waste Receiving (LWR) facilities go to:

<https://metro council.org/Wastewater-Water/Publications-And-Resources/LWR-Facilities.aspx>

## Sewer Availability Charge (SAC)

SAC is a charge to customer communities served by the Metropolitan Disposal System (MDS) for each new connection or increase in capacity demand to the MDS. For additional information about SAC go to: [https://metro council.org/Wastewater-Water/Funding-Finance/Rates-Charges/Sewer-Availability-Charge-\(1\)/What-is-SAC.aspx](https://metro council.org/Wastewater-Water/Funding-Finance/Rates-Charges/Sewer-Availability-Charge-(1)/What-is-SAC.aspx)

SAC	2020 Rate
SAC per unit (one SAC unit = 274 gallons per day)	\$2,485

## Industrial Capacity Charge (ICC)

ICC is a fee charged directly to permitted industrial users for discharge volumes exceeding their facility's SAC baseline threshold during a reporting period. Paying ICC does not increase a facility's SAC baseline. Industries have the option of paying for additional SAC units to reduce or eliminate future ICC payments. See the ICC/SAC fact sheet for more information: <https://metro council.org/Wastewater-Water/Services/Industrial-Waste/IWPP-Pubs/MCES-Industrial-SAC-Determinations-and-Options.aspx>

ICC	2020 Rate
ICC per 1,000 gallons discharged over the SAC baseline threshold during a reporting period	\$2.14

## Temporary Capacity Charge

Temporary Capacity Charge (TCC) is a charge assessed for temporary use of the MDS in lieu of SAC. It applies to Special Discharge holders that discharge contaminated groundwater through an on-site sanitary sewer connection.

	2020 Rate
Temporary Capacity Charge per 1,000 gallons	\$1.25

## Enforcement Fees

Enforcement fees are cost-recovery fees assessed for response to violations of the MCES Waste Discharge Rules and Industrial Discharge Permit conditions.

### Notice of Violation (NOV)

An NOV is a written notification stating that MCES considers a user of the MDS to be in noncompliance with the MCES Waste Discharge Rules or conditions in the Industrial Discharge Permit.

#### Discharge NOV Fee

The cost-recovery fee for a discharge NOV is \$200.

#### Administrative NOV Fee

The cost-recovery fee for an administrative NOV is \$150.

#### Self-Monitoring Report (SMR) Late Fees

Submitting an SMR late delays invoicing for strength charges and critical data collection. Additional administrative late fees are charged that increase with the frequency and duration of a calendar year as follows:

Calendar Year	Initial Admin NOV Fee	31-60 Days Late Additional Admin Fee	61-90 Days Late Additional Admin Fee	Subtotal
1 <sup>st</sup> Late Report	\$150	\$150	\$150	\$450
2 <sup>nd</sup> Late Report	\$150	\$200	\$250	\$600
3 <sup>rd</sup> Late Report	\$150	\$250	\$300	\$700
4 <sup>th</sup> Late Report	\$150	\$300	\$350	\$800

### Order to Appear (OTA) Fee

An OTA is a formal order to a specific representative of an industrial user to appear before MCES personnel for purposes of showing cause why MCES should not proceed to modify, suspend, or revoke the industrial user's Industrial Discharge Permit. The cost-recovery fee for an OTA is \$350.