



**Holland Board of Public Works
Wastewater Surcharge Rates and Pollution Control Fees**

Effective Date: Rate effective for bills issued January 1, 2012.

Surcharge Rates	Capacity Rate	Treatment Rate	Total
Biochemical Oxygen Demand (BOD)	\$0.076/lb	\$0.198/lb	\$0.274/lb
Chemical Oxygen Demand (COD)	\$0.042/lb	\$0.110/lb	\$0.152/lb
Total Suspended Solids (TSS)	\$0.021/lb	\$0.104/lb	\$0.125/lb
Total Phosphorus (TP)	\$0.300/lb	\$2.374/lb	\$2.674/lb
Grease & Oil (G & O)	\$0.047/lb	\$0.106/lb	\$0.153/lb

Term of Service:

Surcharge Customers

Customers that exceed the limits found in Table 1 but do not exceed the limits in Table 2 are charged the combined total of the capacity and treatment rate.

Surcharge can be made for either BOD or COD, whichever is the greater dollar cost, but not for both.

Total Surcharge = Actual Pounds Discharged above concentrations listed in Table 1 x (Capacity Rate + Treatment Rate)

Special Discharge Allocation (SDA)

A SDA applies to customers that exceed the limits in both Table 1 and 2. A customer's SDA is expressed in total daily pounds per day of pollutant discharged. The SDA is established using the maximum daily discharge of a pollutant measured over the most recent twelve months, or the maximum monthly average of a pollutant measured over the most recent twelve months, multiplied by 1.4, whichever is less.

Dischargers that require a SDA will be billed the combined total of the following:

(Capacity Charge = SDA lbs/day x days per billing cycle x Capacity Rate)

Treatment Charge=Pounds Discharged above concentrations listed in Table 1 x Treatment Rate

The rate is subject to revision at any time during the Term of Service upon approval by the Board of Public Works and City Council.

TABLE 1	
POLLUTANT	SURCHARGE ABOVE
Biochemical Oxygen Demand (BOD)	250 mg/L
Chemical Oxygen Demand (COD)	500 mg/L
Total Suspended Solids (TSS)	250 mg/L
Total Phosphorus (TP)	5 mg/L
Grease & Oil Polar Fraction (G & O)	50 mg/L*

* Surcharges for grease and oil (polar fraction) will be applied only if a user has received a **Special Discharge Allocation** for grease and oil (polar fraction). Any users discharging above 50 mg/L may be required to submit grease trap maintenance records.

TABLE 2			
COMPATIBLE POLLUTANTS			
	Daily Maximum MG/L		Daily Maximum Pounds Per Day
Biochemical Oxygen Demand (BOD)	1,000*	And	40*
Chemical Oxygen Demand (COD)	See Note 1	And	See Note 1
Total Suspended Solids (TSS)	1,400*	And	100*
Total Phosphorus (TP)	40*	And	1*
Grease & Oil Polar Fraction (G & O)	150*	And	5*

* Or as approved by the Michigan DEQ in accordance with the Control Authority's approved procedures, with any change in such approved amounts being effective upon publication in a daily newspaper of general circulation in the Holland area.

Note 1 COD daily maximum mg/L and pounds will be calculated using the influent COD/BOD ratio times the BOD daily maximum mg/L and pounds.

Permitted Customers Pollution Control Fees

Monthly fees are based upon the level of monitoring and inspection services. Each permitted customer shall be assigned to one of the following categories:

Category A:.....	\$354.33
Category B:.....	\$339.75
Category C:.....	\$316.83
Category D:.....	\$91.83
Category E:.....	\$77.25
Category F:.....	\$68.92
Category G:.....	\$57.25
Category H:.....	\$54.33
Category I:.....	\$46.00
Category J:.....	\$42.67
Category K:.....	\$34.33

PERMITTED CUSTOMERS CATEGORY DESCRIPTION

Category A: Monitored, SDA, Surcharged Monthly, Categorical, Inspected

Category B: Monitored, SDA, Surcharged Monthly, Inspected

Category C: Monitored, SDA, Surcharged Quarterly, Inspected

Category D: Monitored, Surcharged Monthly, Categorical, Inspected

Category E: Monitored, Surcharged Monthly, Inspected

Category F: Monitored, Surcharged Quarterly, Categorical, Inspected

Category G: Monitored, Categorical, Inspected

Category H: Monitored, Surcharged Quarterly, Inspected

Category I: Monitored, Surcharged Quarterly

Category J: Monitored, Inspected

Category K: Monitored

Approved:

Board of Public Works, October 10, 2011
Holland City Council, October 19, 2011