

**TOWN OF EAST WINDSOR
WATER POLLUTION CONTROL AUTHORITY
SEWER USER CHARGE FORMULATION
Adopted April 29, 2015**

I. GENERAL INFORMATION

1. a. Pro-rated bills will be estimated and issued upon connection date for existing buildings.
- b. Pro-rated bills will be estimated and issued upon certificate of occupancy for new buildings.
2. a. Pro-rated charges will incorporate the entire first month if the connection or C.O. date is between the 1st and the 14th day of the month
- b. Pro-rated charges will be billed from the 1st of the following month if the connection or C.O. date is after the 15th day of the month
3. Once accurate information is available, (ie: after the pro-rated period), the W.P.C.A. reserves the right to charge additional fees if the actual usage exceeds the original estimated pro-rated bill.
4. Fractional units will be rounded off arithmetically.
5. Each Sewer Use Unit will consist of 50,000 gals/yr. of normal strength sanitary waste at 250MG/L B.O.D.(5) and 250 MG/L T.S.S. or less.
6. Any waste strength greater than 250 MG/L B.O.D. (5) and 250 MG/L T.S.S. will be charged a “Surcharge” rate above and beyond the normal charge as calculated in section IV.

II. RESIDENTIAL

1. Each dwelling unit will be charged whether occupied or not.
2. All single family dwellings will be charged one Sewer Use Unit.
3. All multiple dwelling buildings will be charged one Sewer Use Unit per dwelling unit.

A dwelling unit is any individually habitable space (ie. house, condo, apartment elderly apartment, mobile home, rooming house unit etc.: excluding hotels and motels).

III. NON-RESIDENTIAL

1. Any waste generated from a source other than a typical Residential Dwelling Unit.
2. Each Non-Residential discharge will be charged a minimum of one Sewer Use Unit per rentable space whether occupied or not.
3. Each Non-Residential unit will consist of 50,000 gallons per year of normal strength sanitary waste at 250 MG/L B.O.D. (5) and 250 MG/L T.S.S. or less, according to the appropriate water use records.
4. Any waste strength greater than 250 MG/L B.O.D. (5) and 250 MG/L T.S.S. will be charged a “Surcharge” rate above and beyond the normal charge as calculated in section IV.
5. The W.P.C.A. reserves the right to estimate bills when it feels adequate information is not available.

IV. SURCHARGE

All units with a greater than normal strength sanitary waste.

Each surcharged establishment will be charged for their additional strength by the following formula, which is above and beyond the charge for their normal strength waste.

$$\begin{array}{l} \text{Cost of BOD (5) =} \\ \text{Surcharge} \end{array} \begin{array}{l} (\text{Users } 250) \\ (\text{BOD (5) - MG/L}) \\ (\text{MG/L}) \end{array} \begin{array}{l} (\text{Users }) \\ (\text{Flow x 8.34 lb/gal}) \\ (\text{MG/Yr}) \end{array} \begin{array}{l} \text{Cost/lb} \\ \text{BOD (5)} \\ \text{Treated} \end{array}$$

$$\begin{array}{l} \text{Cost of TSS} \\ \text{Surcharge} \end{array} \begin{array}{l} (\text{Users }) \\ (\text{TSS - 250 }) \\ (\text{MG/L } \text{ MG/L}) \end{array} \begin{array}{l} (\text{Users }) \\ (\text{Flow x 8.34 lb/gal}) \\ (\text{MG/Yr }) \end{array} \begin{array}{l} \text{Cost/lb} \\ \text{TSS} \\ \text{Treated} \end{array}$$

$$\text{Total Users Surcharge} = \text{Cost of BOD (5) Surcharge} + \text{Cost of TSS Surcharge}$$