

§ 3.50 SUMP PUMP DRAIN REGULATIONS.

Subd. 1. *Unlawful Acts.* It is a petty misdemeanor for any owner, occupant or user of any premises to direct into or allow any storm water, surface water, ground water, well water or water from industrial or commercial air conditioning systems to drain into the sanitary sewer system of the city. No rain spout or other form of surface drainage and no foundation drainage or sump pump shall be connected or discharged into any sanitary sewer.

Subd. 2. *Sump Pump and Rigid Pipe Required.*

A. *New Subdivisions; All Construction.* A sump pump and rigid pipe discharge connection to the outside shall be required for all construction in new subdivisions when it is determined necessary by authorized city personnel to protect sanitary sewer infiltration. The authorized city personnel shall conduct his or her analysis and make his or her determination of soil conditions on a subdivision basis. The sump pump and rigid pipe discharge requirement will apply to all units constructed within a specific subdivision.

B. *Existing Subdivisions; New Construction.* Any new construction in a subdivision platted prior to the effective date of this section shall be examined by the authorized city personnel when the footing inspection is made. At that time the authorized city personnel will determine, based upon excavated soils, whether the sump pump and rigid connection are required. Should the building owner choose the option of installing a sump pump and rigid connection where they are not required, they shall be installed in accordance with the provisions of this section.

C. *Existing Subdivisions; Existing Construction.* Any existing construction in a subdivision platted prior to the effective date of this section in which a sump and pump have been or will be installed, shall be required to install a rigid pipe connection discharge in accordance with the provisions of this section. It is a petty misdemeanor to maintain any connection with the sanitary sewer carrying roof water, ground water, surface water or any other natural precipitation.

D. *Exceptions.* In certain locations where surface storm water discharge would create a safety hazard during freezing weather, connection to the sanitary sewer may be maintained from October 15 to March 15. In no case shall any connection to the sanitary sewer be maintained from March 15 to October 15. Exceptions will be granted by permit on a case by case basis as determined by authorized city personnel.

Subd. 3. *Sump, Pump and Rigid Pipe; Method of Installation.*

A. *Sump Pit.* The building shall have a drain tile placed around the inside or outside perimeter of the foundation connected to a sump pit. All baseboard seepage collection systems shall be discharged to the sump pit. The sump pit shall be located at least ten feet away from the inside sanitary floor drain.

B. *Discharge Pipe.* A discharge pipe shall be installed to the outside wall of the building with rigid pipe (plastic, copper, galvanized or black pipe) one-inch inside diameter minimum. The discharge pipe must have a check valve within one foot of the floor grade and a union or other approved coupling for easy disconnection for repair or replacement. The discharge shall extend at least three feet outside of the foundation wall.

C. *Alternate Methods of Installation.*

1. The discharge pipe may be connected directly to the municipal underground storm sewer system provided the discharge is at a higher elevation than the normal flow level and that an approved backflow prevention device is installed.

2. The discharge may be connected directly to the municipal curb and gutter system provided the pipe is placed under the sidewalk or boulevard and through the back of the curb and that an approved backflow prevention device is installed.

Subd. 4. *Powers and Authority of Inspectors.* The authorized city personnel and other duly authorized employees of the city bearing proper credentials and identification shall be permitted to enter all properties for the purpose of inspection, observation, measurement, sampling and testing pertinent to discharge to the community system in accordance with the provisions of this section.

Subd. 5. *Penalties.*

A. Any person found to be violating any provision of this section shall be served by the city with written notice stating the nature of the violation and providing a reasonable time limit for the satisfactory correction thereof. The offender shall, within the period of time stated in the notice, permanently cease all violations. Each day in which any such violation occurred shall be deemed a separate offense.

B. In the event that the owner fails to correct the situation within the given time period, the city may correct it and collect such costs together with reasonable attorney's fees and the collection fees by suing the owner in a court of competent jurisdiction, or in the alternative, by certifying the costs of correction as any other special assessment upon the land from which the correction of the violation was made.