



TECHNICAL BULLETIN

Community Development & Planning, Building Inspections

TOPIC: Discharges of Sumps/Drains in Elevator Pits

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This Tech Bulletin describes the plumbing code requirements for the discharges of sumps and drains installed in elevator pits.

Texas Department of Licensing and Regulation (TDLR) has adopted the 2007 Elevator Code (ASME A17.1-2007/CSA B44-07). That code requires that a drain or sump pump be provided for all elevators provided with Firefighters' Emergency Operation. The drain or sump pump must have the capacity to remove a minimum of 3,000 gallons per hour per elevator. (See ASME A17.1-2007/CSA B44-07 for specific code language.)

The installation of the drain or sump pump is subject to the following provisions:

1. All drain piping must conform to the provisions of the adopted edition of the *International Plumbing Code*.
2. The discharge of the drain or sump pump must go to the sanitary sewer.
3. In no case will the discharge of the drain or sump pump be permitted to discharge to the storm sewer directly or indirectly.
4. There are no requirements for the installation of an oil interceptor on the discharge or drain line.