



TDLR Changes Related to Elevator Sump Pump Requirements

It has come to our attention that the TDLR is deleting previously approved alternate methods for elevator sump pump discharge. The “riser and hose bib” method and the “containment barrel” methods will no longer be allowed on September 1, 2008. It is my understanding that sump pumps installed after that date will be required to operate without human intervention and to continue pumping until all liquids have been removed from the elevator pit. For specific information please visit the TDLR website at <http://www.license.state.tx.us/elevator/ele.htm>

Building Inspection has received several calls requesting information regarding an approved method for disposal of water from the sump pump. The following information in hopes of answering this question:

The 2003 International Plumbing Code, Section 301.6, prohibits plumbing systems from being installed in an elevator shaft or equipment room with the exception of floor drains, sumps and sump pumps installed at the base of the provided they are indirectly connected to the plumbing system. The same requirements are contained in the 2003 Building Code.

Therefore, the discharge from an elevator sump pump can be directed to the sanitary drainage system by means of an indirect waste receptor.

The only other question to be answered is if the discharge is required to pass through a separator before entering the sanitary drainage system. Building Inspection contacted the Industrial Waste Officer for the City of Abilene and the determination is that a **separator would not be required as long as the discharge complies with the City of Abilene Industrial Waste Ordinance.**

If you have any questions please let me know.

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