



State of Idaho  
***DIVISION OF BUILDING SAFETY***

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***Building a Safer Idaho***

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Date: October 24, 2008  
To: Elevator Contractors, Installers and Inspectors  
From: Al Caine, Industrial Safety Program Manager  
Subject: Private Residence Elevator Electrical Inspections

Idaho Code § 39-8606 specifically exempts conveyances located in private residences from the requirements contained in the Elevator Safety Act. No permit or inspection from the Industrial Safety Section is necessary. However, a specialty electrical permit and inspection is required.

Since the implementation of the Elevator Safety Act in July 2004, there has been confusion regarding the status of electrical inspections for elevators. The Elevator Safety Act superseded the previous electrical inspection requirements for all conveyances covered by the act (generally all commercial elevators). Conveyances located in private residences were not covered by the act; therefore, the electrical permit and inspection is still required.

Qualified Elevator Inspectors (QEI's) from the Industrial Safety Section are responsible for inspecting commercial elevators to insure compliance with the appropriate adopted codes. This inspection includes the electrical portion of the installation on the secondary side of the disconnect.

Electrical Inspectors from the Electrical Bureau are responsible for inspecting the feeder and branch circuit wiring, pit lighting, sump pump, receptacles and other building related electrical systems as in any normal building inspection under the building electrical permit. No additional electrical permit is required for the elevator. The exception would be when an elevator or lift is installed in an existing building. The electrical contractor would then be required to obtain a permit for the feeder or branch circuit to the elevator.

To install an elevator or lift in a private residence, the contractor must be licensed as a specialty elevator electrical contractor, must obtain a specialty electrical permit for the installation, and employ specialty journeymen to install the conveyance. Specialty trainees performing electrical work on the installation must be provided with constant on-the-job supervision. (Licensed electrical contractors and journeyman are also authorized to perform this installation.) The conveyance will be inspected in accordance with the National Electrical Code.

Please contact me at (208) 332-7153, or Jeff Fitzloff, Electrical Bureau Chief, at (208) 332-8980 if you have any questions.