
FIRE PREVENTION AND BUILDING SAFETY COMMISSION
Department of Homeland Security

Written Interpretation of the State Building Commissioner

Interpretation #: CEB-2023-25 [2014 IFGC-409.1.2]

Building or Fire Safety Law Interpreted

675 IAC 25-3 2014 Indiana Fuel Gas Code, Section 409.1.2 Prohibited locations. Shutoff valves shall be prohibited in concealed locations and *furnace plenums*.

Issue

Does Section 409.1.2 of the *2014 Indiana Fuel Gas Code* (IFGC) prohibit the location of a shutoff valve in a furnace room?

Interpretation of the State Building Commissioner

No, Section 409.1.2 of the *2014 IFGC* does not prohibit the location of a shutoff valve in a furnace room, provided it is not in a concealed location within that room, and the area of the room in which the shutoff valve is located is not acting as a furnace plenum in whole or in part.

Rationale

Section 409.1.2 of the *2014 IFGC* does not provide a blanket prohibition on the installation of shutoff valves in furnace rooms, or in any other kind of room. It prohibits their installation in concealed locations and in furnace plenums. A shutoff valve installed in a furnace room is acceptable if its location within that room is not concealed or part of a furnace plenum.

For reference, the *2014 IFGC* provides the following definitions:

CONCEALED LOCATION. *A location that cannot be accessed without damaging permanent parts of the building structure or finish surface. Spaces above, below or behind readily removable panels or doors shall not be considered as concealed.*

FURNACE PLENUM. *An air compartment or chamber to which one or more ducts are connected and which forms part of an air distribution system.*

Interpretation Replaces: New

Posted: 12/27/2023 by Legislative Services Agency

An [html](#) version of this document.