

April 6, 2009

H 1125. REQUIRE PHOTOELECTRIC SMOKE DETECTORS. Filed 4/6/09. *TO REQUIRE PHOTOELECTRIC SMOKE DETECTORS IN NEW OR RENOVATED HOMES OR WHEN HOMES ARE SOLD.*

Amends GS 143-138 to provide that the state building code may contain provisions requiring the installation of battery-operated or electrical smoke detectors in every dwelling unit that (1) is used as rental property or (2) that contains a fossil fuel-burning heater or appliance, fireplace, or an attached garage. Requires the detectors to (1) use either photoelectric or dual ionization and photoelectric sensor technology, (2) be those listed by a nationally recognized testing laboratory that is OSHA approved to test and certify to American National Standards Institute/Underwriters Laboratories Standards ANSI/UL217, and (3) be installed in accordance with either the standard of the National Fire Protection Association or the minimum protection designated in the manufacturer's instructions. Defines *photoelectric technology* or *photoelectric smoke detector technology* to mean a smoke detector that uses a light source and a photodetector to detect the presence of smoke. Deletes existing provision concerning requiring battery operated or electrical smoke detectors. Effective January 1, 2011 and applies to new dwelling constructed on or after that date, existing dwellings sold on or after that date, or rental housing for which a lease is signed or renewed on or after that date.

Intro. by Insko.

GS 143