

ASSESSMENT OF CARBON MONOXIDE RISK REDUCTION PERMIT APPLICATION



LINCOLN COUNTY FIRE MARSHAL'S OFFICE
MAILING ADDRESS: 115 WEST MAIN STREET, LINCOLNTON, N.C. 28092
OFFICE ADDRESS: BASEMENT OF COURTHOUSE, LINCOLNTON, N.C. 28092
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APPLICATION TO MAINTAIN, **Carbon monoxide alarms**. Group I-1, I-2, I-4 or R occupancies located in a building containing a fuel-burning heater, appliance, or fireplace or in a building which has an attached garage shall be equipped with single-station carbon monoxide alarms. The carbon monoxide alarms shall be listed as complying with UL 2034 and be installed and maintained in accordance with NFPA 720 and the manufacturer's instructions.

APPLICATION IS HEREBY MADE BY THE UNDERSIGNED FOR A PERMIT TO
CARBON MONOXIDE RISK REDUCTION IN LODGING ESTABLISHMENTS

_____ USE
_____ INSTALL
_____ OPERATE
_____ CONDUCT

IN OR ON THE PREMISES KNOWN AS _____,
THE FOLLOWING MATERIALS, PROCESSES OR OPERATIONS (describe briefly what is to be done);

INFORMATION REQUIRED: (Continue on additional pages if needed)

908.7 Carbon monoxide alarms. Group I-1, I-2, I-4 or R occupancies located in a building containing a fuel-burning heater, appliance, or fireplace or in a building which has an attached garage shall be equipped with single-station carbon monoxide alarms. The carbon monoxide alarms shall be listed as complying with UL 2034 and be installed and maintained in accordance with NFPA 720 and the manufacturer's instructions. An open parking garage, as defined in Chapter 2 of the International Building Code, or an enclosed parking garage ventilated in accordance with Section 404 of the International Mechanical Code shall not be considered an attached garage. **Exception:** *Sleeping units* or *dwelling units* which do not themselves contain a fuel-burning heater, appliance, fireplace or have an attached garage, but which are located in a building with a fuel-burning heater, appliance, fireplace or an attached garage, need not be equipped with single-station carbon monoxide alarms provided that: 1. The *sleeping unit* or *dwelling unit* is located more than one story above or below any story which contains a fuel-burning heater, appliance, fireplace or attached garage. 2. The *sleeping unit* or *dwelling unit* is not connected by duct work or ventilation shafts to any room containing a fuel-burning heater, appliance, fireplace or to an attached garage; and 3. The building is equipped with a common area carbon monoxide alarm system.

908.7.1 Carbon monoxide detection systems. Carbon monoxide detection systems, which include carbon monoxide detectors and audible notification appliances installed and maintained in accordance with NFPA 720 shall be permitted. The carbon monoxide detectors shall be listed as complying with UL 2075.

NFPA Standard: 720-09 Standard for the Installation of Carbon Monoxide(CO) Detection.....908.7, 908.7.1 and Warning Equipment, 2009 Edition

Must Show on Plans where CO detectors will be placed _____

Adopted with an immediate effective date of June 1, 2014.

This application shall be considered valid as long as the above criteria, codes and local ordinances are met.

Conditions, surroundings and arrangements to be in accordance with the NC State Building Code - Fire Prevention Code. Complete plans and construction details must be filed on all major projects when requested by the Fire Marshal's Office.

BUSINESS NAME

BUSINESS ADDRESS, CITY, STATE, ZIP CODE

APPLICANT'S SIGNATURE

PHONE NO. _____

DATE _____

In so far as the NC State Building Code –
Fire Prevention Code is concerned, this application is

_____ Approved _____ Not Approved

FIRE MARSHAL

DATE _____