TOWN OF WOLFEBORO

ELECTRICAL PERMIT APPLICATION

CODE ENFORCEMENT 569-5970

www.codes@wolfeboronh.us

Permit Fee: \$ 50.00	Permit Number	Date	e Received Stamp:		
Property Information:	Tax Map #				
Physical Location of	project:				
Owner Information:	Street name	& number (or description)	Email:	@	
Legal Mailing Address	Street or PO Box	Town/City	State		Zip
	Succi of 1 o box	10wh/City			_
Signature of Owner	Signature of Owner		Date:		_20
Installer Information:					
Signature of Installer	r		Date:		20
Print Name			Telephone	: #:	
Mailing Address:					
	Street or PO Box	Town/City		ate Zi	p
LICENSE#		EXP DATE	EXP DATE:		
This application is made with made in compliance therew perm	with. 2020 NATIONAL EI it, NOT to cover any part o	LECTRICAL CODE AND	ANSI/NFPA 70. I fu inspected, tested and	ırther agree, upo	
Description/Scope of Wor	r <u>k:</u>				
Approval:					
Building Official			Date of Approval		

SMOKE & CO ALARMS IRC 2009

R314.2 Smoke detection systems. Household fire alarm systems installed in accordance with NFPA 72 that include smoke alarms, or a combination of smoke detector and audible notification device installed as required by this section for smoke alarms, shall be permitted. The household fire alarm system shall provide the same level of smoke detection and alarm as required by this section for smoke alarms. Where a household fire warning system is installed using a combination of smoke detector and audible notification device(s), it shall become a permanent fixture of the occupancy and owned by the homeowner. The system shall be monitored by an approved supervising station and be maintained in accordance with NFPA 72. Exception: Where smoke alarms are provided meeting the requirements of Section R314.4.

R314.3 Location. Smoke alarms shall be installed in the following locations:

- 1. In each sleeping room.
- 2. Outside each separate sleeping area in the immediate vicinity of the bedrooms.
- 3. On each additional story of the dwelling, including basements and habitable attics but not including crawl spaces and uninhabitable attics. In dwellings or dwelling units with split levels and without an intervening door between the adjacent levels, a smoke alarm installed on the upper level shall suffice for the adjacent lower level provided that the lower level is less than one full story below the upper level.

When more than one smoke alarm is required to be installed within an individual dwelling unit the alarm devices shall be interconnected in such a manner that the actuation of one alarm will activate all of the alarms in the individual unit.

- **R314.3.1 Alterations, repairs and additions.** When *alterations*, repairs or *additions* requiring a *permit* occur, or when one or more sleeping rooms are added or created in existing *dwellings*, the individual *dwelling unit* shall be equipped with smoke alarms located as required for new *dwellings*. Exceptions:
- 1. Work involving the exterior surfaces of *dwellings*, such as the replacement of roofing or siding, or the *addition* or replacement of windows or doors, or the *addition* of a porch or deck, are exempt from the requirements of this section.
- 2. Installation, *alteration* or repairs of plumbing or mechanical systems are exempt from the requirements of this section.
- **R314.4 Power source**. Smoke alarms shall receive their primary power from the building wiring when such wiring is served from a commercial source, and when primary power is interrupted, shall receive power from a battery. Wiring shall be permanent and without a disconnecting switch other than those required for overcurrent protection. Smoke alarms shall be interconnected. Exceptions:
- 1. Smoke alarms shall be permitted to be battery operated when installed in buildings without commercial power.
- 2. Interconnection and hard-wiring of smoke alarms in existing areas shall not be required where the *alterations* or repairs do not result in the removal of interior wall or ceiling finishes exposing the structure, unless there is an *attic*, crawl space or *basement* available which could provide access for hard wiring and interconnection without the removal of interior finishes.
- **R315.1 Carbon monoxide alarms**. For new construction, an approved carbon monoxide alarm shall be installed outside of each separate sleeping area in the immediate vicinity of the bedrooms in *dwelling units* within which fuel-fired *appliances* are installed and in dwelling units that have attached garages.
- **R315.2** Where required in existing dwellings. Where work requiring a *permit* occurs in existing *dwellings* that have attached garages or in existing dwellings within which fuel-fired *appliances* exist, carbon monoxide alarms shall be provided in accordance with Section R315.1.
- **R315.3 Alarm requirements.** Single station carbon monoxide alarms shall be listed as complying with UL 2034 and shall be installed in accordance with this code and the manufacturer's installation instructions.