*Smoke and Carbon Monoxide Alarms Required *

Smoke Alarms

Install smoke alarms in bed and sleeping rooms (i.e. den or office) and smoke/carbon alarms directly outside these areas that provide access (hallways and adjoining rooms). Smoke/Carbon alarms are also required at each floor level of multistory dwelling centrally located at stairs regardless of sleeping rooms. All smoke/carbon alarms shall have battery back up and shall be interconnected with premise wiring with the only disconnect being the over current device at the electric panel.

Exceptions:

Existing group R-3 (private dwelling) may have smoke alarms solely battery powered in the areas where the interior walls or ceiling finishes are not removed exposing the structure, <u>Unless</u> there is an attic, underfloor crawl space or basement which could provide access to hardwire and interconnect <u>smoke/carbon alarms</u>. (Building inspector will verify)

Smoke alarms are permitted to be solely battery powered where repairs or alteration are limited to the exterior surfaces of dwellings such as roofing, siding, windows/doors, or accessory features such as a trellis, deck, or outdoor kitchen. (Owner or contractor liable for verification).

Smoke alarms are permitted to be solely battery powered for the installation, alteration, or repair of plumbing, electrical, or mechanical systems which do not result in the removal of walls or ceiling finishes exposing the structure. (Work within the habitable space the Building inspector will verify, outside habitable space, owner or contractor liable for verification).

Carbon Monoxide Detectors

In existing dwellings **carbon monoxide alarms** may be solely battery **or** plug in type in areas where the interior walls or ceiling finishes are not removed exposing the structure, <u>Unless there is an attic, underfloor crawl space or</u> <u>basement which could provide access to hardwire and interconnect.</u>

Exceptions:

Battery/Plug-in allowed for replacement of plumbing, mechanical and electrical systems.

Note: It is not the intent of this section that every existing dwelling conforms to the requirements for new construction. Reasonable judgment in the application of requirements must be exercised by the enforcing agency.