



This worksheet can be used for additions to existing single family dwellings when the new conditioned floor space does not exceed 1,000sf. Each and every applicable condition must be complied with. Exceptions and substitutions are not allowed. This form replaces the Certificate of Compliance, CF-1R form and the Mandatory Measures Summary MF-1R form. This form shall be attached to the approved drawings.

Revised January 1, 2010

| Project Address | | Date |
|-------------------------------------|--|--|
| Project Description | | New Conditioned Floor Area |
| | | Climate Zone 3 |
| Feature | Application | Standards |
| Wall Insulation | <input type="checkbox"/> New exterior walls | All new and/or modified exterior walls shall be insulated with minimum R-13 insulation |
| Ceiling Insulation | <input type="checkbox"/> New ceiling | All new and/or modified ceilings exposed to unconditioned space shall be insulated with min. R-30 insulation. Included is ceilings below attics and roof/ceiling combinations (no attics) |
| Floor Insulation | <input type="checkbox"/> Raised wood floor | All new and/or modified raised wood floors shall be insulated with minimum R-19 insulation |
| Fenestration | <input type="checkbox"/> New windows | Maximum U-Factor for all new and/or replaced fenestration shall be 0.40 except greenhouse windows may have a maximum U-Factor of 0.76 |
| | <input type="checkbox"/> Replacement windows | |
| | <input type="checkbox"/> New greenhouse windows | The total area of all fenestration shall not exceed 20% of the floor area of the dwelling |
| | <input type="checkbox"/> New skylights | There is no requirements for limiting the area of west facing fenestration |
| Doors | <input type="checkbox"/> New doors | Weather strip all new doors. Doors with more than 50% of their area in glass are considered windows and must meet fenestration standards. |
| Kitchen Lights | <input type="checkbox"/> New lights | 50% of watts used in kitchen lights shall come from fluorescent fixtures. Total watts from fluorescent fixtures _____. Total watts from incandescent fixtures _____. |
| Bathroom, Garage, or Laundry Lights | <input type="checkbox"/> New lights | All light fixtures shall be fluorescent or can be incandescent if controlled with manual-on / auto-off occupant sensor. |
| Other Interior Lights | <input type="checkbox"/> New lights | All light fixtures shall be fluorescent or can be incandescent if controlled with either a dimmer or a manual-on / auto-off occupant sensor. |
| Outdoor Lights | <input type="checkbox"/> New lights | All light fixtures shall be fluorescent or can be incandescent if controlled with combination photo / motion sensor switch. |
| Water Heater | <input type="checkbox"/> Replacement <small>This compliance method can not be used if there will be two or more water heaters in a single dwelling.</small> | Maximum BTUH for replacement gas fired storage tank water heater shall be 75,000 |
| | | Maximum BTUH for replacement gas fired instantaneous water heater shall be 200,000 |
| | | Resistance electrical storage tank water heater can only be installed if it is replacing an existing resistance electrical storage tank water heater. The maximum electrical capacity shall not exceed 12 KVA. The energy factor shall be no lower than 0.97. |
| | | All new hot water piping between the water heater and the kitchen fixtures and all buried hot water pipe shall be insulated with one inch thick R-4 insulation. |
| HVAC | <input type="checkbox"/> Replacement <input type="checkbox"/> Additional new unit <input type="checkbox"/> New ducts | The installation of new electric resistance heaters is prohibited |
| | | If gas fired, the minimum AFUE for new or replacement heaters is 78% |
| | | If heat pump, the minimum HSPF for new or replacement heaters is 7.7 |
| | | Minimum SEER for new or replacement air conditioners is 13 |
| | | Minimum R-rating of insulation on new or replacement ducts is R-6 |
| | | Minimum R-rating of insulation on new or replacement ducts |
| Reroofing | <input type="checkbox"/> New/replaced roof covering <input type="checkbox"/> Cool roof required | Whenever more than 50% of an existing roof or 1,000 sf of new and replacement roof covering, whichever is less, is replaced with a roofing covering weighting 5 lbs or more the covering shall be a cool roof with a min. solar reflectance of 0.15 and a min. thermal emittance of 0.75, or a min. SRI of 10. |