

2008 CALIFORNIA ENERGY CODE REQUIREMENTS

For the use of the Antioch Building Division and Community Development Department, this summary lists the forms and procedures required for California energy compliance for the following permit types. In all cases, an inspection will **NOT** be finalized unless there is a copy of all completed required forms for the homeowner and for the inspector.

1. Water Heater change outs: Collect a completed form CF-1R-ALT-Water heater along with the permit application at the time of permit issuance. (Not required for new homes or buildings). The inspector will collect a completed form CF-6R-MECH-01 at the time of final inspection.
2. Window Replacement (Fenestration) or Adding Windows: Collect a completed form CF-1R-ALT-Windows along with the permit application at the time of permit issuance. The inspector will collect a completed form CF-6R-ENV-01 at the time of final inspection.
3. ReRoofing and Cool Roofs: Collect a completed form CF-1R-ALT-ReRoof along with the permit application at the time of permit issuance. If the roofing contractor selects “extra venting” as an alternative to “cool roof” then he will also have to provide a vent calculation worksheet that specifies the total vent net free area (based on 1/150 of attic floor area) and the type, number, and location of vents required to provide that area. At final, the inspector will collect a completed form CF-6R-ENV-01 and will verify that the roof venting matches the vent calculation worksheet provided (the contractor should have a copy of the vent calculation worksheet on site at the time of final inspection). If the CF-1R-ALT-ReRoof indicates a different “alternative to cool roof” then the inspector will verify the completion of that alternative at the time of final inspection.
4. Alterations of or Replacement of HVAC Equipment: Collect a completed form CF-1R-ALT-HVAC along with the permit application at the time of permit issuance. At the time of final, the inspector will verify that the work listed on the CF-1R form is the actual work that was completed. The inspector will also collect the completed forms that are summarized on the CF-1R form (see the “required forms” box on the CF-1R). Note that a HERS inspection is required for **all** HVAC work (except minor repairs) after January 1, 2010. All CF-4R forms provided by the HERS inspector must be typed (no hand filled out forms) and signed.

All compliance forms collected at the time of final inspection should be filed in the permit folder and all forms should be scanned and retained along with the other permit documents. Contractors should provide the property owner with copies of all the required compliance forms.