

City of Rocklin Building Division

3970 Rocklin Road • Rocklin CA • 95677 • (916) 625-5120 • (Fax) 625-5195

REQUIREMENTS FOR REPLACING A WATER HEATER

PERMITS REQUIRED:

A plumbing permit is required to replace a water heater.

WATER HEATER REQUIREMENTS:

- No gas water heater shall be installed in any room used for sleeping purposes, bathroom, clothes
 closet or other confined space opening to a bath or bedroom. <u>Exception</u>: listed direct vent water
 heaters.
- Water heaters installed in residential garages shall be elevated on platforms so that the flame is a minimum of 18 inches above the floor.
- Water heaters shall be anchored or strapped to resist earthquake forces. Strapping shall be at upper 1/3 of tank and at lower 1/3 of tank a minimum of 4" above the controls.
- Water heaters shall be provided with a combination temperature and pressure relief valve piped to the exterior or other approved location.
- Provide minimum 1 inch clearance from double wall flue and 6 inches clearance from single wall flue to combustibles. (Single wall pipe is not approved for use in an attic.)
- Provide minimum combustion air for water heater when it is located in a confined space (upper and lower vents with a minimum of 100 sq. inches each).
- An expansion tank or other approved device is required to protect the plumbing system from thermal expansion when a pressure regulating valve is part of the plumbing system.
- Refer to the "2013 California Plumbing Code" for specific requirements.

INSPECTION INFORMATION

- > Call the inspection line (916) 625-5136 prior to 6 a.m. for a same day inspection.
- Gas pressure test is required when over 6 feet of new piping is added or replace.
- Flue or vent inspection is required before covering work.
- Final inspection is required when the job is complete.

All work subject to field inspection.

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