

**OREGON
STATEWIDE INTERPRETATION
No. 507.2.3
(Revised version of IR 93-33)**

OREGON MECHANICAL SPECIALTY CODE

SUBJECT: Hoods in churches, fire stations and/or day-care occupancies.

CODE SECTION: *Oregon Mechanical Specialty Code, Section 507.2.3.*

CODE EDITION: *2004 Oregon Mechanical Specialty Code*

DATE: Revised October 1, 2006

QUESTION: Is a Type I or Type II range hoods required in all commercial occupancies like churches, fire stations, daycare centers, etc.?

ANSWER: When domestic ranges and ovens are used for heating or occasional preparation of foods such as lunches, potlucks, etc., a commercial hood is not required. If dinners are prepared on a regular basis, or more than two residential ranges are used, a Type II hood is required. If a commercial range is installed or grease-producing equipment is used, a Type I hood must be installed. Although these structures may be considered commercial occupancies, their kitchens are not considered commercial cooking establishments. As a general rule, Section 507.2.3 indicates a Type I or II hood would be required for domestic appliances, but states when the “Domestic cooking appliance (is) utilized for commercial purposes^B.” Most churches, fire stations, office buildings, day care centers, etc. have small kitchens designed for occasional preparation of small meals for the occupants of the building, but these kitchens are not designed or used for commercial cooking purposes. It is important for the local jurisdiction to examine the frequency, duration and nature of the cooking operation(s) before determining whether or not a commercial type exhaust hood is required for a particular cooking facility.

The original 1981 interpretation (PPPI-4097) was limited to churches and/or day-care occupancies, but this revised Interpretive Ruling expands the scope to include all occupancies which are of a similar nature, to provide more flexibility to the building official.