

OREGON ADMINISTRATIVE RULES
CHAPTER 333, DIVISION 76 - HEALTH SERVICES

TABLE 1
(OAR 333-076-0185)

Area Designation	Air Movement 3/Relations to Air Per Hour	Minimum Air 4/Changes Outside Air Per Hour	Minimum Total 7/Air Changes Per Hour	All Air 6/ Exhausted Directly Outdoors
Operating Room	Out	3	15	Optional
Invasive Special Procedures	Out	3	15	Optional
Examination Room and Non- invasive Treatment and Diagnostic Procedures	-----	-----	6	Optional
Recovery Room	Even	2	6	Optional
Soiled Utility	In	-----	10	Yes
Clean Utility 9/and Supply Room(s)	Out	-----	4	Optional
Janitor Closet	In	-----	10	Yes
Toilet Room	In	-----	10	Yes
Cystoscopy	Out	2	10	Yes
Endoscopy	In	2	10	Yes
ETP Sterilizer	In	Optional	10	Yes
Anesthesia Gas Storage	Even	Optional	8	Yes

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Notes applicable to Table 1, Ventilation Requirements for Ambulatory Surgical Centers.

1. This table covers ventilation standards for asepsis and odor control in areas of ambulatory surgical centers that directly affect patient care. It is recommended that areas not listed in this table be ventilated in accordance with ASHRAE Standard 62-1981, "Ventilation for Acceptable Indoor Air Quality Including Requirements for Outdoor Air". When specialized facilities include sensitive areas not listed in Table 1, the system designer shall contact the Office of Health Policy Plans Review Unit for consultation. See also the Oregon Structural Specialty Code occupancy requirements for ventilation and outside air, and the Mechanical Specialty Code for exhausting of vents.
2. Type I facilities and Type II facilities constructed after the effective date of these rules shall conform to all ventilation requirements of Table 1. Type II facilities, constructed prior to the data of these rules need only meet ventilation standards for the operating room.
3. Design of the ventilation system shall, insofar as possible, provide that air movement is from clean to less clean areas.

4. To satisfy exhaust needs, replacement air from outside is necessary. Table I does not attempt to describe specific amounts of outside air to be supplied to all individual spaces, except those listed. Distribution of outside air, added to the system to balance required exhaust, shall be as required by good engineering practice.
5. Because of cleaning difficulty, and potential buildup of contamination, recirculating room units shall not be used in operating or recovery rooms.
6. Air from rooms with contamination and/or odor problems shall be exhausted in the outside and not recirculated to other areas.
7. The number of air changes may be reduced when the room is unoccupied if provisions are made to ensure that the number of air changes indicated is re-established any time the space is being utilized. Design, however, shall prevent induction of air from outside areas to operating suite when ventilation levels are so reduced.
8. Humidification is optional. However, water reservoir type spray humidifiers shall be avoided due to potential bacteria growth and contamination.
9. When sterilizers requiring exhaust are located within the clean utility room, local exhaust shall be provided as needed, but shall not reduce the need for overall positive pressurization of the room.