## ENB-15.24 - Swing-type Means of Egress (Exit) Doors- UBC/10/#1

## SWING-TYPE MEANS OF EGRESS (EXIT) DOORS

Administrative Rule
Adopted by Bureau
Pursuant to Rule-Making
Authority
ARB-ENB-15.24

**TOPIC:** Exiting – Means of Egress – UBC/10/#1

**CODE:** Structural Specialty Code: 1998 Edition

REVISED: March 1, 1999

REFERENCE: Sec. 1003 and 1004 Structural Specialty Code

**SUBJECT:** Swing—type Means of Egress (Exit) Doors

**QUESTION:** Do spaces used for storage, such as mini-warehouses and other spaces which might be considered to be spaces not for human occupancy, and which have an occupant load of less than ten (10), need to have swing-type exit doors?

Where a space is clearly used for human occupancy and the occupant load served is less than ten (10), such as a dental office, is a swing-type door required, or may a pocket or sliding glass door be used as a required exit door?

**RESPONSE:** Sec. 1004.2.3.3 requires that "All occupied portions of the buildings shall have access to not less than one exit or exit access doorway". Sec. 1003.3.1 provides standards for doors which are part of a path of egress travel. All of the standards of the section only apply to doors serving an area with an exit load of 10 or more or serving hazardous areas. Where the door serves an occupant load of less than ten (10) only subsections regulating door appearance (1003.3.1.1), type of lock and latch (1003.3.1.8), floor levels at doors (1003.3.1.6), landings at doors (1003.3.1.7) and safety glazing (1003.3.1.11) apply.

All buildings used for human occupancy, regardless of the occupant load, must have at least one exterior exit door which complies with the standards of Subsection 1003.3.1.3 regarding door width and height. In addition, any door which is part of an accessible route of travel must also comply with Chapter 11.

Subsection 1003.3.1.2 which limits the use of revolving, sliding and overhead doors does not apply when the occupant load is ten (10) or less. In addition, Subsection 404.4.8 provides

special standards for the use of horizontal sliding or vertical security grills or doors in covered mall buildings.

A sliding or pocket door at least 6 foot 8 inches in height and with a minimum of 32 inches of clear width, is allowed in any occupancy other than hazardous occupancies, when the occupant load is less than ten (10). A sliding, pocket or overhead door of any height or width may be used in a structure not intended for human occupancy, such as storage, when the occupant load is less than ten (10), provided the door is not part of an accessible route. See also provisions for covered mall buildings.

## **HISTORY**

Updates July 1, 1996 edition Replaces Code Guide UBC/33/#1 which replaced Policy & Procedure # D-19. Revised March 1, 1999 Filed for inclusion in PPD September 29, 2004