

ENB-15.15 - Furnace Room Separations in R-1 Occupancies - UBC/3/#5

FURNACE ROOM SEPARATIONS IN R-1 OCCUPANCIES

Administrative Rule

Adopted by Bureau

Pursuant to Rule-Making

Authority

ARB-ENB-15.15

TOPIC: Residential Construction - UBC/3/#5

CODE: Structural Specialty Code: 1998 Edition

REVISED: March 1, 1999

REFERENCE: Section 302.5 - Structural Specialty Code

SUBJECT: Furnace Room Separations in R-1 Occupancies

QUESTION: Is a room containing more than one individual heating appliance, each serving a different dwelling unit, similar to a room containing a central heating plant and, thus, required to be separated from the rest of the building by a one-hour occupancy separation?

RESPONSE: Section 302.5 of the Code reads, in part, as follows:

Rooms containing a boiler, central heating plant or hot-water supply boiler shall be separated from the rest of the building by not less than a one-hour fire-resistive occupancy separation.

EXCEPTION: In Group R Division 1 Occupancies, a separation shall not be required for such rooms with equipment serving only one dwelling unit

Rooms containing more than one furnace and/or hot water tank where each appliance only serves one unit, need not have a rated separation from the rest of the building, however such room shall not be part of an individual unit.

HISTORY

Updates July 1, 1996 edition

Replaces Code Guide UBC/12/#41 which replaced Policy & Procedure # D-13.

Revised March 1, 1999

Filed for inclusion in PPD September 29, 2004