ARRANGE STORAGE IN AN ORDERLY MANNER TO PROVIDE ACCESS/EGRESS

Violation #36

CODE SECTIONS

International Fire Code 2012 Edition

315.3 Storage in buildings. Storage of materials in buildings shall be orderly and stacks shall be stable. Storage of combustible materials shall be separated from heaters or heating devices by distance or shielding so that ignition cannot occur.

315.3.2 Means of egress. Combustible materials shall not be stored in exits or enclosures for stairways and ramps.

EXPLANATION

Combustible storage within a building shall be done in an orderly fashion. Storage shall be in neat piles or neatly stacked on shelves and shall not be sprawled all over the occupancy. Aisle and exit paths must be kept clear of all storage. Also verify that the storage will not impede gaining entry and access in an emergency.

RATIONALE

The requirement for orderly storage provides for a couple of prevention measures. First, orderly storage will assist in keeping combustible storage away from heat sources. Secondly, orderly storage will help in keeping aisles and exits free from obstructions. Not only is this important in facilitating quick exiting in the event of a fire, but will also allow for better firefighting access. Thirdly, orderly storage will help to slow down fire travel throughout the storage area.

