

**Agenda #4153**

**Sponsors: Council Members Cabrera**

**Williams**

**AN ORDINANCE TO AMEND CHAPTER 4 OF THE CITY CODE  
REGARDING AMENDMENTS TO THE INTERNATIONAL MECHANICAL  
CODE OF 2012**

**WHEREAS**, by Substitute No. 2 to Ordinance No. 13-034, Council of the City of Wilmington (the “Council”) adopted the “The International Mechanical Code of 2012,” with amendments thereto; and

**WHEREAS**, the amendments to the “The International Mechanical Code of 2012” appear under Section 4-81 of the City Code; and

**WHEREAS**, Council deems it appropriate and necessary to amend Chapter 4 by removing a duplicate provision relating to return air in commercial or residential buildings and making minor modifications to the remaining provision.

**NOW, THEREFORE, THE COUNCIL OF THE CITY OF WILMINGTON  
HEREBY ORDAINS:**

**SECTION 1.** Section 4-81 of the City Code, constituting amendments to “The International Mechanical Code of 2012,” is hereby amended by deleting the following section in its entirety:

**602.5. Return air in commercial or residential buildings:**

Where warm air heating equipment and/or air conditioning equipment using a ducted supply system is installed in a commercial or residential building, provisions shall be made for equal or greater than 100 percent of the supply air delivered to any room or area requiring a return. Exception: spaces or rooms where return air would create a nuisance or hazardous condition.

**SECTION 2.** Section 4-81 of the City Code, constituting amendments to “The International Mechanical Code of 2012,” is hereby amended by deleting the stricken language and adding the underlined language:

**602.7. Return air in commercial or residential buildings.**

Where warm air heating equipment and/or air conditioning equipment using a ducted supply system is installed in a commercial or residential building, provisions shall be made to install a ducted return system equal to or greater than 100 percent of the supply air delivered to any room or area requiring a return, with the exception of spaces or rooms where return air would create a nuisance or hazardous condition. The return air shall be provided by means of a ducted plenum or plenum ducted space system in compliance with sections ~~M-303.0~~ 602 or M-603, respectively. A supply and return duct must be installed in commercial and residential construction when a ducted system is installed.

**SECTION 3.** This Ordinance shall become effective upon passage by City Council and approval by the Mayor.

First Reading . . . . January 21, 2016  
Second Reading . . . January 21, 2016  
Third Reading . . . . .

Passed by City Council,

\_\_\_\_\_  
President of City Council

ATTEST: \_\_\_\_\_  
City Clerk

Approved as to form this \_\_\_\_\_  
day of January, 2016

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Assistant City Solicitor

Approved this \_\_\_\_\_ day of  
\_\_\_\_\_, 2016

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Mayor

**SYNOPSIS:** This Ordinance amends Section 4-81 of the City Code, constituting amendments to “The International Mechanical Code of 2012,” by removing a duplicate provision, Section 602.5, relating to return air in commercial or residential building. Section 602.7, the remaining provision relating to return air in commercial or residential buildings, will be amended to correct certain errors that were intended to be part of the original amendments to “The International Mechanical Code of 2012.”