



## 2015 Residential Code Question Of The Week

Emergency escape and rescue openings shall be permitted to be installed under decks and porches provided that the location of the deck allows the emergency escape and rescue openings to be fully opened and provides a path not less than \_\_\_ inches in height to a yard or court.

- A) 36
- B) 48
- C) 60
- D) Not Permitted


**R310.2.4 Emergency escape and rescue openings under decks and porches.** Emergency escape and rescue openings shall be permitted to be installed under decks and porches provided that the location of the deck allows the emergency escape and rescue openings to be fully opened and provides a path not less than 36 inches (914 mm) in height to a *yard* or court.



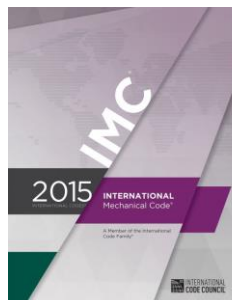


## 2015 Commercial Code Question Of The Week

You have an open pit 25' long, 4' wide and 5' deep that will be utilized for auto inspections. The pit is located outdoors (open 3 sides) with a roof 20' above the driving surface. There are no electrical devices located in the pit. What amount of mechanical ventilation is required?

- A. None required 
- B. 4 Air changes per minute
- C. 6 Air changes per minute
- D. 1 cfm per sq./ft. of floor space

**[BG] 402.4 Openings below grade.** Where openings below grade provide required *natural ventilation*, the outside horizontal clear space measured perpendicular to the opening shall be one and one-half times the depth of the opening. The depth of the opening shall be measured from the average adjoining ground level to the bottom of the opening.





## 2015 Fire Code Question Of The Week

Where an emergency responder radio coverage system is required, and upon completion of installation, the building owner shall have the radio system tested to verify that two-way coverage on each floor of the building is not less than \_\_\_ percent.

- A) 80
- B) 85
- C) 90
- D) 95



**510.5.3 Acceptance test procedure.** Where an emergency responder radio coverage system is required, and upon completion of installation, the building *owner* shall have the radio system tested to verify that two-way coverage on each floor of the building is not less than 90 percent. The test procedure shall be conducted as follows:



**510.5.3 Acceptance test procedure.** Where an emergency responder radio coverage system is required, and upon completion of installation, the building *owner* shall have the radio system tested to verify that two-way coverage on each floor of the building is not less than 95 percent. The test procedure shall be conducted as follows:

In the 2015 IFC, Section 510.5.3 requires 90-percent coverage throughout the building, while Section 510.4.1 requires 95-percent coverage. This conflict in the code has been resolved in the 2018 IFC by requiring 95-percent coverage in both sections of the code.