Owner / Applicant Information

Mallon Andy
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100 SOUTH CAPITOL AVENUE

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Submitter Information

James Hannabass
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Project Information

Indianapolis Convention Center Hotels and Ballroom
101 W Georgia St

Indianapolis 0 46225 -

County MARION

Project Type New [Y] Addition [ ] Alteration [ ] Existing [ ] Change of Occupancy [ ]

Project Status [F] F=Filed U or Null=Unfiled

IDHS Issued Correction order? [ ] Has Violation been Issued? [ ]

Violation Issued by: NA

Local Building Official

Phone: 3173277526 Email: planreview.Class1@indy.gov

Local Fire Official

Phone: 3173277526 Email: ERNEST.MALONE@INDY.GOV

Variance Details

Code Name: Other Code (Not in the list provided)

2014 IBC Section 3004.1

Conditions: Per 2012 IBC Section 3004.1-3, hoistways of elevators penetrating more than three stories shall have a vent. However, due to the updated 2015 IBC 3004.1-4 SSC Construction will not be installed hoist way vents due to approved noncombustible and fire-retardant materials in the hoist way.

DEMONSTRATION THAT PUBLIC HEALTH, SAFETY, AND WELFARE ARE PROTECTED:

1=Non-compliance with the rule will not be adverse to the public health, safety or w

[1]

2= Applicant will undertake alternative actions in lieu of compliance with the rule to ensure that granting of the variance will not be adverse to public health, safety, or welfare. Explain why alternative actions would be adequate (be specific).

Facts: Based on the noncombustible and fire-retardant material used for this project, we are compliant with 2015 IBC Section 3004.1-4.

DEMONSTRATION OF UNDUE HARDSHIP OR HISTORICALLY SIGNIFICANT STRUCTURE:

[ ] Imposition of the rule would result in an undue hardship (unusual difficulty) because of physical limitations of the construction site or its utility services.

[ ] Imposition of the rule would result in an undue hardship (unusual difficulty) because of major operational problems in the use of the building or structure.

[Y] Imposition of the rule would result in an undue hardship (unusual difficulty) because of excessive costs of additional or altered construction elements.

[ ] Imposition of the rule would prevent the preservation of an architecturally or a historically significant part of the building or structure

Facts: Venting of elevator hoistways is a vestige of decades-ago theories about smoke spread in non-sprinklered buildings. The intent of hoistway venting in previous codes is not clear. In addition to potentially drawing smoke into the hoistway from the building, hoistway venting also has a detrimental effect on energy conservation. In addition to potential adverse affects noted, hardship is the cost to install and maintain elevator vents.