

Owner / Applicant Information

David D Lee
Simon Property Group
225 WEST WASHINGTON STREET

INDIANAPOLIS IN 46204

Phone 3172638157

Email DALEE@SIMON.COM

Submitter Information

Ralph D Gerdes
Ralph Gerdes Consultants, LLC
5510 S. East St.

Indianapolis IN

Phone 3177873750

Email Ralph@rgc-codes.com

Designer Information

Alan E Tucker
CSO Architects
8831 Keystone Crossing

Indianapolis IN

Phone 3178487800

Email atucker@CSOinc.net

Project Information

Circle Center Mall
49 West Maryland Street

Indianapolis IN 46204

County MARION

Project Type New ☐ Addition ☐ Alteration ☐ Existing ☒ Change of Occupancy ☐

Project Status ☒ U F=Filed U or Null=Unfiled

IDHS Issued Correction order? ☒ No Has Violation been Issued? ☒ No

Violation Issued by: NA

Local Building Official

Phone:

Email:

Local Fire Official

Phone:

Email:

Variance Details

Code Name: Other Code (Not in the list provided)
2014 InFC 807.1

Conditions: Mall food court dining area will have an artwork piece hung from the ceiling. The art will involve stainless steel, wire cables, and plastic sheet material. Fire Code requires combustible decorative materials to be tested per NFPA 701. The plastic has not been tested per NFPA 701.

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

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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: The product has been tested per ASTM D 635 and E 84. The building code permits the product to be used in roof panels, skylights, wall panels and storefront signage (building construction).

The building is fully sprinklered per NFPA 13.

Flame spread index is approximately 140. Self ignition temperature is 910 F. Burn rate is about 1.5 in per minute per ASTM D 635.

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: NFPA 701 test is for fabrics, textiles and film material, thus does not seem appropriate for plastic sheet. The ASTM D 635 test is for plastic material and the code permits it in the building construction.