Owner / Applicant Information

Schrock Aaron
A & R Woodworking
16801 STATE ROAD 4

GOSHEN IN 46528

Phone 5743742366

Email CLINTONBUILDERS@IBYFAX.COM

Submitter Information

Kevin Finn
Kevin M. Finn, P.E., Inc.
815 Waterbury Park Dr.

Elkhart IN

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Designer Information

Kevin Finn
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815 Waterbury Park Dr.

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Project Information

A & R Woodworking
16801 SR 4

GOSHEN IN 46528

County ELKHART

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

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

IDHS Issued Correction order? [No] Has Violation been Issued? [No]

Violation Issued by: NA

Local Building Official

Phone: 5749714678 Email: kwilliams@elkhartcounty.com

Local Fire Official

Phone: 5749714678 Email: fireambulance@goshencity.com

Variance Details

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

2014 InBC 903.2.4.1

Conditions: The F1 (Wood Operations) Occupancy will not be provided with an automatic fire suppression system.

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

[2]

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:

1. The source for water for a sprinkler system is not available.
2. A 3-hour fire barrier will be provided to separate the F-1 Wood Shop from Motor Room.
3. Highly reflective photo luminescent exit signs will be installed at each exit door.
4. Long-life battery-operated interlinked smoke and heat detectors will be installed throughout building.
5. Fire extinguishers to be located as required throughout building.
6. Manual alarm bell(s) will be installed in designated locations.
7. There will be no open flame allowed in wood shop area.

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: The building management has an in-house fire response system to extinguish any fire within a 2-minute time period during operation.