Owner / Applicant Information

Leon Beachy
Stoney Acres Woodworking
2695 S 1000 W

SHIPSHEWANA IN 46565

Phone 2607684367

Email STONEYACRESACC@GMAIL.COM

Submitter Information

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

Elkhart IN

Phone 5745371300

Email kevin@kmfeng.com

Designer Information

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

Elkhart IN

Phone 5745371300

Email KEVIN@kmfeng.com

Project Information

Stoney Acres Woodworking
2685 S 1000 W

SHIPSHEWANA IN 46565

County LAGRANGE

Project Type New [ ] Addition [Y] 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: 2604996300 Email: jboggs@lagrangecounty.org

Local Fire Official

Phone: 2604996300 Email: firechief@topeka - in.gov

Variance Details

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

2014 IN BC 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 the wood shop area.
8. Occupant has a sophisticated system and routinely practices to assure proper working operation.
9. The building does have a dust collection system, but not a ventilation system.

DEMONSTRATION OF UNDUE HARDSHIP OR HISTORICALLY SIGNIFICANT STRUCTURE:

[Y] 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.