Owner / Applicant Information		
David H Ringer		
Indiana Fire Sprinkler & Backflow, Inc.		
2331 SOUTHYARD CT.		
FORT WAYNE IN 46818		
Phon∈ 2604527375		
Email DRINGER@INDIANAFIRESPRINKLER.COM		
Submitter Information		
David H Ringer		
Indiana Fire Sprinkler & Backflow, Inc.		
2331 Southyard Ct.		
Fort Wayne IN		
Phon∈ 4527375		
Email dringer@indianafiresprinkler.com		
Email dringer@indianailresprinker.com		
Project Information		
PPG Coating Services		
4301 Engle Road		
Fort Wayne IN 46804		
County ALLEN		
Project Type New Addition Alteration Existing Y 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: 2604491565 Email: john.caywood@co.allen.in.us		
Local Fire Official		
Phone: 2604491565 Email: jim.murua@cityoffortwayne.org		

Variance Deta	<u>ils</u>			
Code Name:				
Conditions:				
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= 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:				
<u>DEMONS</u>	TRATION 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.			
	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:

Variance Data	ile			
Variance Deta	1990 Indiana Fire Prevention Code (675 IAC 22-2.1)			
Code Name:	675 IAC 22-2.5-8			
Conditions:	The customer has a fire rated overhead garage door that is in the normally open position with a fusable link to close. We are proposing to remove the overhead door and install a fire sprinkler water curtain on both sides of the door in compliance with NFPA #13. The room is no longer used as the original use and is just a water tank storage area consisting of steel tanks. The room does have automatic fire sprinklers currently.			
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:	Indiana Fire Sprinkler will install a water curtain no less than 6' on center on each side of the overhead garage door in lieu of removing the overhead door. The building has a automatic fire sprinkler system throughout and we would completed using the overhead fire sprinkler system.			
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.			
	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:	N/A			
<u>Variance Details</u>				
Code Name:	2014 IFC			
	703.1			

Conditions:

The customer has a fire rated overhead garage door that is in the normally open position with a fusable link to close. We are proposing to remove the overhead door and install a fire sprinkler water curtain on both sides of the door in compliance with NFPA #13. The room is no longer used as the original use and is just a water tank storage area consisting of steel tanks. The room does have automatic fire sprinklers currently.

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 $\ensuremath{\mathbf{w}}$

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:

Indiana Fire Sprinkler will install a water curtain no less than 6' on center of each side of the overhead door to be removed. The building has an automatic fire sprinkler system in place throughout and we would complete using the using the overhead fire sprinkler mains.

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.
Υ	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.
	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 garage door is inoperable condition and needs replaced. In addition to that, this door is no longer needed as the area in which the door leads to is water storage in large metal noncombustible containers. The door is a burden on the operation of the overall production within the facility.