

Owner / Applicant Information

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Submitter Information

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Designer Information

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Project Information

Old Dominion Freight Lines
Meadow Lawn Industrial Park

Edinburgh VA 46124

County BARTHOLOMEW

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: 2003 Indiana Fire Code (675 IAC 22-2.3)

TABLE 2306.2.3

Conditions: The current fire code limits the single tank capacity for Class II fuels (diesel) to 12,000-gallons. We are requesting a variance to allow the installation of (1) 15,000 gallon UL2085 Fireguard tank to meet the fueling demands of the truck fleet and to minimize the amount of fuel deliveries required to meet demand

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: A fire protected and ballistic rated UL2085 tank will be installed which provides a 2-hour fire rating and a ballistics rating. The scheduled tank will have a secondary containment capacity of 110% of the primary tank. The tank will also be monitored for leaks in the tank and piping via a scheduled automatic tank gauge.

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: If variance is not granted the fuel demands of the fleet would be difficult to maintain. Additionally, if the variance is not granted there will be an increased amount of deliveries and fuel costs in order to meet fuel demands. The additional amount of deliveries required if variance is not granted, will lead to additional potentials for fuel spills or releases.

Variance Details

Code Name: 2014 IFC

Table 2306.2.3

Conditions:

The current fire code (2014 675 IAC 22-2.5) limits the single tank capacity for Class II fuels (diesel) to 12,000-gallons. We are requesting a variance to allow the installation of (1) 15,000 gallon UL2085 Fireguard tank to meet the fueling demands of the truck fleet and to minimize the amount of fuel deliveries required to meet demand

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If the variance is not granted, the fuel demands of the fleet would be difficult to meet and maintain. Additionally, if the variance is not granted there will be an increased amount of deliveries and fuel costs in order to meet fuel demands. The additional amount of deliveries required if variance is not granted, will lead to additional potential for fuel spills or releases
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