

Formal Interpretation

NFPA 30A

Motor Fuel Dispensing Facilities and Repair Garages

2008 Edition

Reference: 4.3.2.7

F.I. 90-1

Background: Paragraph 4.3.2.7 states that a fuel dispensing system that is supplied by an aboveground tank shall not exceed 6,000 gallons. However, it does not indicate if this limit applies to the individual tank system or to the aggregate quantity of Class I and Class II liquids in a multitank system. The *Flammable and Combustible Liquids Code Handbook*, fourth edition, indicates that two tanks are allowed where the operator requires two classes of fuel: Class I (gasoline) and Class II (diesel fuel).

Question: Is it the intent of 4.3.2.7 to allow the installation of two tank/fuel dispensing systems, each having a maximum capacity of 6,000 gallons when one system contains a Class I liquid such as gasoline and the other system contains a Class II liquid such as diesel fuel?

Answer: Yes.

Issue Edition: 1990

Reference: 9-3.5

Issue Date: May 14, 1992

Effective Date: June 3, 1992

Formal Interpretation

NFPA 30A

Motor Fuel Dispensing Facilities and Repair Garages

2008 Edition

Reference: 4.3.5.2

F.I. 93-1 (NFPA 30A)

Question: Is Paragraph 4.3.5.2 intended to apply to an emergency vent that is installed on an enclosed secondary containment that is provided as an adjunct to a fire-resistant tank?

Answer: Yes.

Issue Edition: 1993

Reference: 2-4.5(f)

Issue Date: March 7, 1995

Effective Date: March 27, 1995

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NFPA 30A

Automotive and Marine Service Station Code

2008 Edition

Reference: 9.2.2

F.I. No.: 30A-03-1

Question: Does paragraph 9.2.2.5 apply to delivery operations describe in 9.2.2.1?

Answer: Yes.

Issue Edition: 2003

Reference: 9.2.2

Issue Date: September 9, 2005

Effective Date: September 29, 2005

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NFPA 30A

Motor Fuel Dispensing Facilities and Repair Garages

2008 Edition

Reference: 11.3.4

F.I. No.: 96-1 (NFPA 30A)

Question No. 1: Is the intent of Subsection 11.3.4 of NFPA 30A to permit the use of oil-resistant flexible hose that extends from the shore piping to a dispensing device located on the end of a long floating structure?

Answer: No.

Question No. 2: If the answer to Question No. 1 is “No”, is it the intent of Subsection 11.3.4 of NFPA 30A for a floating dock to utilize a piece of oil-resistant flexible hose at each section of the dock, with piping installed on each section of the dock?

Answer: Yes.

Question No. 3: Is it the intent of Subsection 11.3.4 of NFPA 30A to permit the use of flexible nonmetallic piping with secondary containment and listed for underground installation to be installed exposed on the surface along a floating structure?

Answer: No.

Issue Edition: 1996

Reference: 10-3.2

Issue Date: August 27, 1999

Effective Date: September 15, 1999