

INTRODUCTION

Purpose and Structure

The legislature, by s. 35.93 and ch. 227, Stats., directed the publication of the rules of administrative agencies having rule-making authority in a loose-leaf, continual revision system known as the Wisconsin Administrative Code. The code is kept current by means of new and replacement pages. The pages are issued monthly, together with notices of hearings, notices of proposed rules, emergency rules, new rules, instructions for insertion of new material, and other information relating to administrative rules. This service is called the Wisconsin Administrative Register, and comes to the subscriber after the 10th and the 25th of each month. Code pages are issued to subscribers only with the end of the month Register. The editing and publishing of the Register and Code is done by the Revisor of Statutes Bureau, 411 W. State Capitol, Madison, Wisconsin, 53702. (608-266-7275).

Availability

The complete code and the upkeep service are distributed to the county law libraries; to the libraries of the University of Wisconsin Law School and Marquette University Law School; to the State Historical Society; to the Legislative Reference Bureau and to the State Law Library, and to certain designated public libraries throughout the state.

The sale and distribution of the Register, Code and of its parts is handled by Department of Administration, Document Sales and Distribution, 202 S. Thornton Ave., Madison, Wisconsin 53702. (608-266-3358)

Table of Contents

Each code with more than one chapter will have a table of chapters. After the title of each chapter will be the page numbers on which the chapter begins. Each chapter will have a table of sections. When a chapter has more than 10 sections and is over 10 pages in length the page number which that particular section begins on will be inserted after the title of the section.

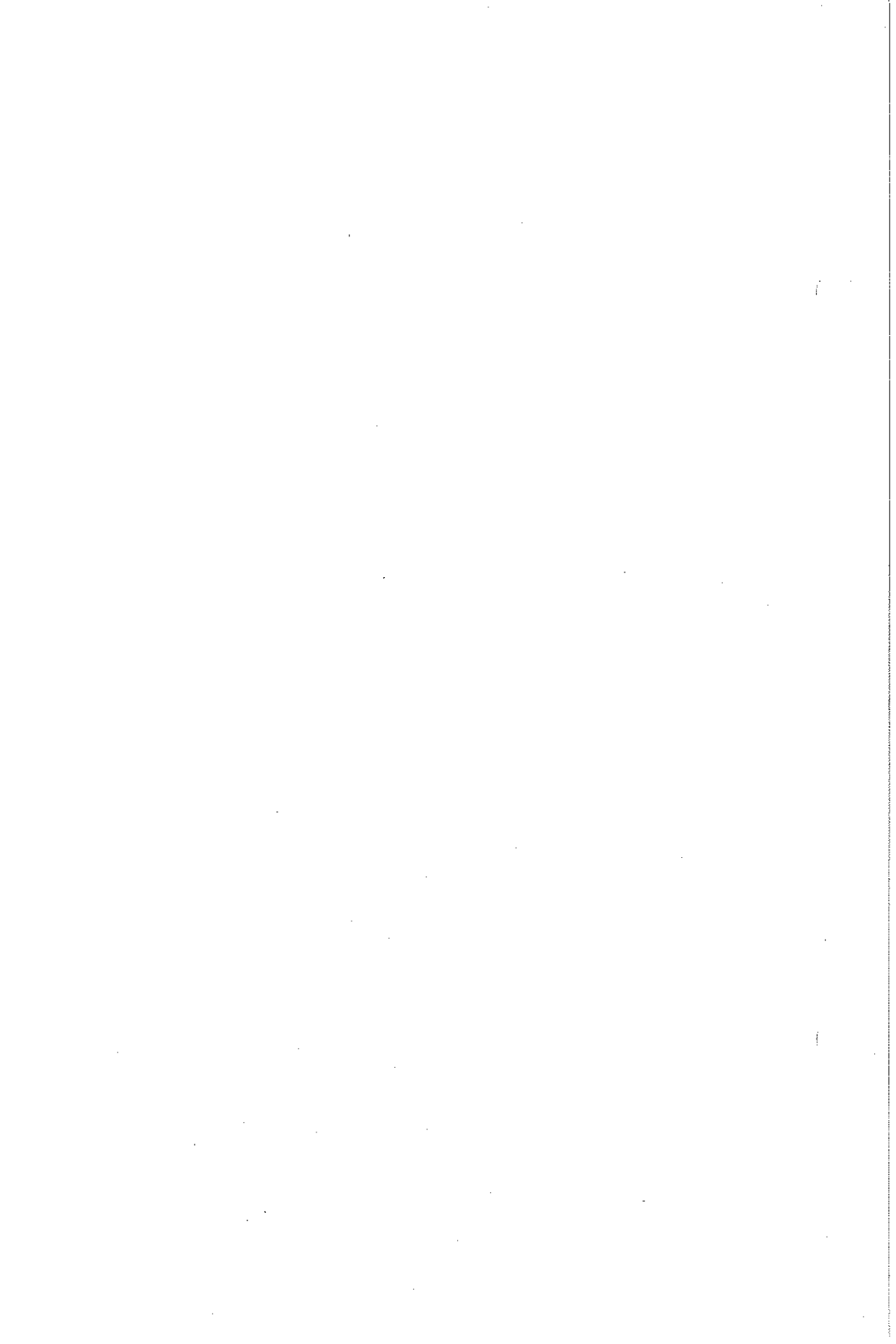
History Notes

Each page of the code as it was originally filed and printed pursuant to the 1955 legislation, is dated "1-2-56". A rule which is revised or created subsequent to the original printing date is followed by a history note indicating the date and number of the Register in which it was published and the date on which the revision or creation of the rule became effective. The absence of a history note at the end of a section indicates that the rule has remained unchanged since the original printing in 1956. The date line at the bottom of the page indicates the month in which the page was released. Some common abbreviations used in the history notes are: cr. - created, am. - amend, r. - repeal, recr. - recreate, renum. - renumber, eff. - effective and emerg. - emergency.

In some instances an *entire* chapter has been repealed and recreated or renumbered subsequent to the original printing date. When this occurs a history note has been placed at the beginning of the chapter to contain this information. A separate history note appears after each section indicating the date when the revision became effective.

Index

The index for the complete Wisconsin Administrative Code will be found in the last volume. It will be recompiled, reprinted and distributed annually. Some codes have a separate index prepared by the agency involved. See the Building and Heating Code (chs. ILHR 50-64) for an example.



Chapter ILHR 11

LIQUEFIED PETROLEUM GASES

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Note: Ch. Ind 9 as it existed on December 31, 1984 was repealed and chs. ILHR 11 and 12 were created effective January 1, 1985.

Subchapter 1 - Purpose and Application

ILHR 11.001 Purpose. The purpose of this code is to provide safe installation, operation, use, maintenance and transportation of liquefied petroleum gas equipment and systems.

History: Cr. Register, December, 1984, No. 348, eff. 1-1-85.

ILHR 11.002 Application. The rules of this chapter shall apply to the design, construction, location, installation, operation, repair and maintenance of equipment for the storage, handling and use of liquefied petroleum gases in dwellings, public buildings and places of employment. The rules shall also apply to the transportation of liquefied petroleum gases by tank truck or tank trailer but not to railroads engaged in interstate commerce or to equipment used by them.

Note: In addition to the requirements of this chapter, all frequenters and employers in public buildings and places of employment and employes in public sector places of employment are protected by the provisions of chapter Ind 1000-2000 - Safety and Health Code. Employes in private sector places of employment are protected by the regulations of 29 CFR 1910, OSHA 2206, Revised March 11, 1983 of the U.S. Department of Labor, Occupational Safety and Health Administration (OSHA).

History: Cr. Register, December, 1984, No. 348, eff. 1-1-85.

Subchapter II - Definitions

ILHR 11.01 Definitions. In this chapter:

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(1) "Approved" means acceptable to the department.

Note: The department will ordinarily accept items approved by a nationally recognized testing laboratory.

(2) "Container" means all vessels such as tanks, cylinders, bottles or drums used for transporting or storing of liquefied petroleum gas.

(3) "Department" means the department of industry, labor and human relations.

(4) "Dwelling unit" means a structure, or part of a structure, which is used or intended to be used as a home, residence or sleeping place by one person or by 2 or more persons maintaining a common household, to the exclusion of all others.

(5) "Place of employment" means every place, whether indoors or out or underground, and the premises appurtenant thereto, where either temporarily or permanently any industry, trade or business is carried on, or where any process or operation, directly or indirectly related to any industry, trade or business is carried on, and where any person is, directly or indirectly, employed by another for direct or indirect gain or profit, but does not include any place where persons are employed in private domestic service which does not involve the use of mechanical power or farming.

Note: This definition is taken from s. 101.01 (2) (a), Stats.

(6) "Pressure vessel" means a container for the containment of pressure, either internal or external. This pressure may be obtained from an external source or by the application of heat from a direct or indirect source, or any combination thereof.

(7) "Public building" means any structure, including exterior parts of the building, such as a porch, exterior platform or steps providing means of ingress or egress, used in whole or in part as a place of resort, assemblage, lodging, trade, traffic, occupancy, or use by the public or by 3 or more tenants.

Note: This definition is taken from s. 101.01 (2) (h), Stats.

(8) "Secondhand vessel" means a pressure vessel that has changed location subsequent to the original installation.

History: Cr. Register, December, 1984, No. 348, eff. 1-1-85.

Subchapter III - Administration and Enforcement

ILHR 11.10 Notice requirements. (1) **PERMANENT INSTALLATIONS.** Every person, firm, association or corporation permanently installing equipment using liquefied petroleum gas, having a 125-gallon (552.5 pounds) individual container or aggregate water capacity or larger, shall furnish the customer or user and the local fire department a written statement of installation. The statement shall:

(a) Be furnished at the time of installation;

(b) Be on a form acceptable to the department; and

(c) State that the design, construction, location and installation of containers conforms with this chapter.

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(2) **TEMPORARY INSTALLATIONS.** Every installer, contractor, builder or user of equipment using liquefied petroleum gas in 100-pound (22.62 gallons) gas-rated containers or larger shall submit a written notification to the local fire department prior to the temporary use of such equipment.

History: Cr. Register, December, 1984, No. 348, eff. 1-1-85.

ILHR 11.11 Approval of proposed construction, installation and operation of liquefied petroleum gas facilities. (1) **DEPARTMENT APPROVAL OF PLANS.** At least 3 sets of plans, which are clear, legible and permanent copies, and one copy of specifications and complete information shall be submitted to the department for examination and approval before commencing construction on any liquefied petroleum gas installation using containers of 2000-gallon or larger water capacity.

(2) **PLANS, SPECIFICATION AND INFORMATION.** Plans, specifications and information submitted to the department for review and approval shall contain the following:

(a) The name of the owner; the name of the person, firm or corporation proposing the construction or installation, if other than the owner; the address of the facility including the names of adjacent streets and highways;

(b) A plot plan indicating the location of the facility or installation with respect to property lines, lot lines, adjoining streets or alleys and other buildings on the same lot or property. The layout of buildings, containers, loading and unloading docks, type of construction of each building and any stream or body of water within 150 feet of the containers shall also be indicated;

(c) The location, size and capacity of each container;

(d) The type of container supports, clearances, type of venting and pressure relief used and combined capacity of all venting and relief valves on each container; and

(e) Plans for service stations involving the use of key, card or code dispensing units shall indicate the location of emergency controls and shall include the following, if applicable:

1. The location and details of the key, card or code operated dispensing devices;

2. A copy of the agreement between the key, card or code holder and the station owner; and

3. A copy of the program used to train those persons who will operate the key, card or code dispensing devices.

(3) **ADDITIONAL APPROVAL.** Approval of plans is based upon compliance with the requirements of this chapter. Storage, handling and use of liquefied petroleum gases may be subject to compliance with additional requirements in applicable codes, local zoning and similar ordinances.

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(4) **APPLICATION FOR APPROVAL.** An Application for Installation of Liquid Petroleum/Pressure Vessels form shall be included with each application for approval.

Note 1: See Appendix for an example of the Application for Installation of Liquid Petroleum/Pressure Vessels form (SBD-6038).

Note 2: Form SBD-6038 is available from the Department of Industry, Labor and Human Relations, Division of Safety and Buildings, P.O. Box 7969, Madison, Wisconsin 53707.

(a) If, upon examination, the department or local official having approval jurisdiction determines that the plans and the application for approval substantially conform to the provisions of this chapter, a conditional approval, in writing, shall be granted. All noncode complying conditions stated in the conditional approval shall be corrected before or during construction or erection. A conditional approval issued by the department or local official having approval jurisdiction shall not be construed as an assumption of any responsibility for the design or construction of a liquefied petroleum gas facility.

(b) If the department or local official having approval jurisdiction determines that the plans or application do not substantially conform to the provisions of this chapter, the application for conditional approval shall be denied, in writing.

(c) In the event of a dispute as to whether the information submitted to a local official having approval jurisdiction shows compliance with the provisions of this chapter, the application shall be submitted to the department for review and the decision of the department shall govern.

(5) **APPLICATION PROCESSING TIME.** The department shall process all applications and shall approve, conditionally approve or deny the application in writing within 15 working days of receipt of the application.

History: Cr. Register, December, 1984, No. 348, eff. 1-1-85.

ILHR 11.12 Revocation of approval. The department may revoke any approval issued under the provisions of this chapter for any false statements or misrepresentation of facts upon which the approval was based.

History: Cr. Register, December, 1984, No. 348, eff. 1-1-85.

ILHR 11.13 Departmental limitation and expiration of plan approval. Plan approval by the department or its authorized deputy shall expire one year after the date indicated on the approved plans, if construction has not commenced within that year.

History: Cr. Register, December, 1984, No. 348, eff. 1-1-85.

ILHR 11.14 Enforcement and inspections. (1) **ENFORCEMENT.** The rules in this chapter shall be enforced by the department and its deputies, and by all local officials or bodies having jurisdiction to approve plans or specifications or issue permits for construction, alterations or installations within the scope of this chapter or having authority to investigate and eliminate related fire hazards.

(2) **INSPECTIONS.** Inspections shall be conducted during or after construction or installation by an authorized representative of the department or by local officials having jurisdiction to ascertain whether or not

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the construction or installations conform to the conditionally approved plans, the conditional approval letter, and the provisions of this chapter.

History: Cr. Register, December, 1984, No. 348, eff. 1-1-85.

ILHR 11.15 Fees. Fees shall be submitted to the department as specified in s. Ind 69.10. Fees shall be submitted at the time the application for approval is submitted. No plan examinations, approvals or inspections may be made until the fees are received.

History: Cr. Register, December, 1984, No. 348, eff. 1-1-85.

ILHR 11.16 Appeals. As specified in s. 227.015, Stats., any municipality, corporation or any 5 or more persons having an interest in the rule may appeal to the department requesting the adoption, amendment or repeal of the rule.

History: Cr. Register, December, 1984, No. 348, eff. 1-1-85.

ILHR 11.17 Petition for variance. (1) **PROCEDURE.** The department shall consider and may grant a variance to an administrative rule upon receipt of a fee, a completed petition for variance form from the owner and a position statement from the fire department having responsibility provided an equivalency is established in the petition for variance which meets the intent of the rule being petitioned. The department may impose specific conditions in a petition for variance to promote the protection of the health, safety or welfare of the employes or the public. Violation of those conditions under which the petition is granted shall constitute a violation of this chapter.

(2) **PETITION PROCESSING TIME.** Except for priority petitions, the department shall review and make a determination on a petition for variance within 30 business days of receipt of all calculations, documents and fees required to complete the review. The department shall process priority petitions within 10 business days.

Note 1: See Appendix for an example of the Petition for Variance Form (form SB-8) and the Fire Department Position Statement Form (form SB-8A).

Note 2: Section 101.02 (6), Stats., outlines the procedure for submitting petitions to the department and the department's procedures for hearing petitions.

History: Cr. Register, December, 1984, No. 348, eff. 1-1-85.

ILHR 11.18 Penalties. Penalties for violations shall be assessed in accordance with s. 101.02 (13), Stats.

Note 1: Section 101.02 (13) (a), Stats., indicates penalties will be assessed against any employer, employee, owner or other person who fails or refuses to perform any duty lawfully enjoined, within the time prescribed by the department for which no penalty has been specifically provided, or who fails, neglects or refuses to comply with any lawful order made by the department or any judgement or decree made by anyone in connection with ss. 101.01 to 101.25, Stats. For each such violation, failure or refusal, such employee, owner or other person must forfeit and pay into the state treasury a sum not less than \$10.00 nor more than \$100.00 for each violation.

Note 2: Section 101.02 (12), Stats., indicates that every day during which any person, persons, corporation or any officer, agent or employe thereof, fails to observe and comply with an order of the department will constitute a separate and distinct violation of such order.

History: Cr. Register, December, 1984, No. 348, eff. 1-1-85.

Subchapter IV - Standards

ILHR 11.20 Adoption of standards by reference. (1) CONSENT TO INCORPORATE. Pursuant to s. 227.025, Stats., the attorney general and the revisor of statutes have consented to the incorporation by reference of the following standards, subject to the changes specified in s. ILHR 11.21:

(a) National Fire Protection Association, Batterymarch Park, Quincy, Massachusetts 02269, National Fuel Gas Code, NFPA No. 54-1980; Standard for Storage and Handling of Liquefied Petroleum Gases, NFPA No. 58-1983; Standard for the Storage and Handling of Liquefied Petroleum Gases at Utility Gas Plants, NFPA No. 59-1979; Standard on Fire Safety Criteria for Recreational Vehicles, NFPA No. 501C-1982, Chapter 2 - Fuel Systems and Equipment.

(b) American Petroleum Institute, 2101 L Street, Northwest, Washington, D.C. 20037, Design and Construction of LP-Gas Installations at Marine and Pipeline Terminals, Natural Gas Processing Plants, Refineries, Petrochemical Plants, and Tank Farms, API Standard 2510, 4th Edition, December 1978.

(2) INTERIM AMENDMENTS. Interim amendments of the standards shall have no effect in the state until such time as this section is correspondingly revised to reflect those changes.

(3) AVAILABILITY OF STANDARDS. (a) Standards of the National Fire Protection Association may be obtained by writing to Publications Sales Department, National Fire Protection Association, Batterymarch Park, Quincy, Massachusetts 02269.

(b) Standards of the American Petroleum Institute may be obtained by writing to the American Petroleum Institute, 2101 L Street, Northwest, Washington, D.C. 20037.

(4) FILING OF STANDARDS. Copies of the standards in reference are on file in the offices of the department, the secretary of state and the revisor of statutes.

History: Cr. Register, December, 1984, No. 348, eff. 1-1-85.

ILHR 11.21 Amendments to national fire protection association standard no. 58-1983. NFPA Standard No. 58-1983 Section 3-6.2.6 (e) shall read:

“(e) Containers shall be installed with as much road clearance as practicable. This clearance shall be measured to the bottom of the container or the lowest fitting, support or attachment on the container or its housing, if any, whichever is lowest, as follows:

Note: See Figure 3-6.2.6(e).

(1) Containers installed between axles shall comply with 3-6.2.6 (e) (3) or be not lower than the lowest of the following points and surfaces:

(a) The lowest point forward of the container on:

1. the lowest structural component of the body;
2. the lowest structural component of the frame or subframe, if any;
3. the lowest point on the engine; or

4. the lowest point on the transmission, including the clutch housing or torque converter housing, as applicable.

Note: See Part 1, Figure 3-6.2.6(e).

(2) Containers installed behind the rear axle and extending below the frame shall comply with 3-6.2.6(e) (3) or be not lower than the lowest of the following points and surfaces:

(a) Not lower than the lowest point of a structural component of the body, engine, transmission, including clutch housing or torque converter housing, as applicable, forward of the container. Also not lower than lines extending rearward from each wheel at the point where the wheels contact the ground directly below the center of the axle to the lowest and most structural interference including the bumper and frame; or

Note: See Part 2, Figure 3-6.2.6(e).

(b) Where there are 2 or more rear axles the projections shall be made from the rearmost one of them.

(3) Containers may be installed within the space in which the original manufacturer of the vehicle installed the LP-Gas container. Where an LP-Gas container is substituted for the fuel container installed by the original manufacturer of the vehicle, whether or not that fuel container was for LP-Gas, the LP-Gas container must fit within the space in which the original fuel container was installed."

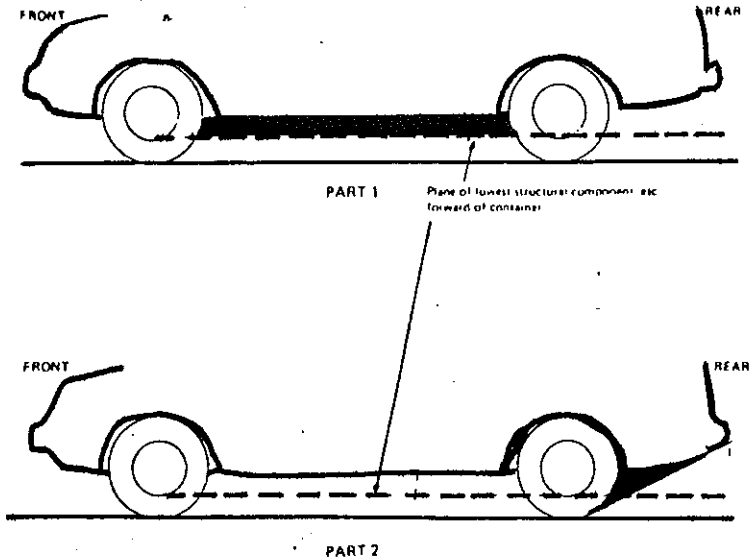


Figure 3-6.2.6(e) Container Installation Clearances

History: Cr. Register, December, 1984, No. 348, eff. 1-1-85.

ILHR 11.22 Construction, installation, operation and maintenance of liquefied petroleum gas facilities. All liquefied petroleum gas facilities shall

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be constructed, installed, operated and maintained as specified in the following standards:

(1) NATIONAL FIRE PROTECTION ASSOCIATION. National Fire Protection Association Standards NFPA No. 54-1980 - National Fuel Gas Code as referenced in NFPA No. 58-1983; NFPA No. 58-1983 - Standard for the Storage and Handling of Liquefied Petroleum Gases as amended by s. ILHR 11.21; NFPA No. 59-1979 Standard for the Storage and Handling of Liquefied Petroleum Gases at Utility Gas Plants; and NFPA No. 501C-1982 - Standard on Fire Safety Criteria for Recreational Vehicles, Chapter 2 - Fire Systems and Equipment; and

(2) AMERICAN PETROLEUM INSTITUTE. American Petroleum Institute Standard 2510 - Design and Construction of LP-Gas Installations at Marine and Pipeline Terminals, Natural Gas Processing Plants, Refineries, Petrochemical Plants, and Tank Farms, 4th Edition, December 1978.

History: Cr. Register, December, 1984, No. 348, eff. 1-1-85.

Subchapter V - General Requirements

ILHR 11.30 Self-service to vehicle fuel tanks and recreational equipment.

(1) GENERAL. No person, except the following, may dispense any liquefied petroleum gases unless the dispensing is through approved liquefied petroleum gas dispensing devices or devices pending approval:

(a) Trained authorized employe of a bulk storage plant, container charging plant or service station; or

(b) Trained authorized motor vehicle fleet employes.

(2) LOCATION OF KEY, CARD OR CODE DISPENSING SYSTEMS. (a) *Attended locations.* Liquefied petroleum fueling facilities may be located in areas accessible or open to the general public provided the facility is equipped with key, card or code operated dispensing devices listed or approved by a nationally recognized testing laboratory and an attendant is on duty at all times when liquefied petroleum gas is being dispensed.

(b) *Nonattended locations.* Dispensing of liquefied petroleum gas may be permitted without an attendant provided the dispensing facility is not freely accessible or open to the general public and the facility is equipped with approved key, card or code operated dispensing devices.

(3) POSTING OF SIGNS. A permanent sign providing a 24 hour service call telephone number in letters at least one inch high shall be posted at the dispensing device in all nonattended locations.

(4) PUBLIC SELF-SERVICE PROHIBITED. Self-service of liquefied petroleum gas by the general public shall be prohibited.

History: Cr. Register, December, 1984, No. 348, eff. 1-1-85.

ILHR 11.31 Identification of vehicles powered by liquefied petroleum gases. (1) GENERAL. Each over the road general purpose vehicle powered by liquefied petroleum gas shall be identified with a diamond shaped decal.

(2) LOCATION OF DECAL. (a) The decal shall be located on the lower right rear of the vehicle inboard from any other markings.

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- (b) The decal shall be located on the trunk lid of a vehicle so equipped.
- (c) The decal may not be located on the bumper of any vehicle.
- (3) **SIZE OF DECAL.** The decal shall be 4-3/4 inches long by 3-1/4 inches high.
- (4) **MARKING AND COLOR OF DECAL.** (a) The marking of the decal shall consist of a border and the word "PROPANE".
- (b) The border and the word "PROPANE" shall be of silver or white reflective luminous material on a black background.
- (c) The word "PROPANE" shall consist of letters at least one inch in height centered in the diamond.

Note: See Appendix for additional information.

History: Cr. Register, December, 1984, No. 348, eff. 1-1-85.

ILHR 11.32 Dispensing prohibition. No person may dispense liquefied petroleum gas fuel into any tank in a concealed area of a vehicle unless the vehicle is identified as specified in s. ILHR 11.31.

History: Cr. Register, December, 1984, No. 348, eff. 1-1-85.

ILHR 11.33 Fuel supply tanks for liquefied petroleum cargo tank trucks. Every motor vehicle operated by liquefied petroleum gas fuel shall be equipped with a liquefied petroleum gas fuel supply tank separate from and in no way connected to any liquefied petroleum cargo tank on or attached to the motor vehicle.

History: Cr. Register, December, 1984, No. 348, eff. 1-1-85.

ILHR 11.34 Piping. All piping for liquefied petroleum gas shall comply with the requirements of the National Fuel Gas Code, NFPA No. 54-1980 as referenced in NFPA No. 58-1983.

History: Cr. Register, December, 1984, No. 348, eff. 1-1-85.

ILHR 11.35 Containers and pressure vessels. Design, construction, and repairs and alterations by welding to liquefied petroleum gas containers and pressure vessels shall conform to the requirements of chs. ILHR 41 and 42.

History: Cr. Register, December, 1984, No. 348, eff. 1-1-85.

ILHR 11.36 Secondhand pressure vessels. The use of secondhand pressure vessels, having a water capacity in excess of 2,000 gallons and intended for liquefied petroleum gas service, shall be prohibited, unless the following conditions are satisfied:

- (1) **MANUFACTURER'S DATA REPORT.** The original manufacturer's data report is available;
- (2) **ALTERATIONS AND REPAIRS BY WELDING.** All alterations and repairs by welding are documented in writing to verify compliance with chs. ILHR 41 and 42; and
- (3) **OTHER REQUIREMENTS.** An inspection of the pressure vessel as specified in s. ILHR 11.01 (6) has been performed at its new location by an authorized inspector as defined in s. ILHR 41.02 (10).

History: Cr. Register, December, 1984, No. 348, eff. 1-1-85.

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ILHR 11.37 Valve outlet seals. (1) **GENERAL.** (a) Except as provided in par. (b), the valve outlets on containers having a water capacity of 108 pounds or less shall be equipped with an effective seal, such as a plug, cap or approved quick closing coupling.

Note 1: Containers having a water capacity of 108 pounds have a nominal 45 pound propane capacity.

Note 2: See Appendix for further explanatory material.

(b) Single trip non-refillable, disposable and new unused containers need not comply with the provisions of par. (a).

(2) **USE.** The seal shall be in place whenever the container is not connected for use.

History: Cr. Register, December, 1984, No. 348, eff. 1-1-85.

APPENDIX

The material contained in this appendix is for clarification only. The notes, illustrations, forms, etc., are numbered to correspond to the number of the rule as it appears in the text of the chapter.

A11.11 (4) - Application for Approval

The following form (SBD-6038) is referred to in this section. Copies of this form are available from the Division of Safety and Buildings, P. O. Box 7969, Madison, Wisconsin 53707.

DEPARTMENT OF
INDUSTRY,
LABOR AND
HUMAN RELATIONS

APPLICATION FOR INSTALLATION OF
LIQUID PETROLEUM/PRESSURE VESSELS

SAFETY & BUILDING
DIVISION
P.O. BOX 7969
MADISON, WI 53707

Application is hereby made to the Department of Industry, Labor and Human Relations for Permission to install a (insert a (remodel)).
in accordance with the following detailed statement and attached plans subject to the orders of the Department of Industry, Labor and Human Relations. The installation, in all other respects, will comply with applicable provisions of Chapter 9 of the Wisconsin Administrative Code, (L.P. GAS) and NFPA 58.

DIRECTIONS: Submit one copy of this form and three copies of the plot plan, with the required fee to the nearest approval authority listed on the back of this form, for tanks with water capacity greater than 1,999 gallons.
Plans must be drawn to scale and the scale indicated on the plan. Plans must include (1) location of property lines, (2) buildings, (3) tanks, (4) load and unload racks, (5) streets and highways, (6) streams and other bodies of water within 150 feet of the tanks, (7) fencing, (8) fence exists, (9) distances, and (10) wells.
Two copies of the plan and a letter of conditional approval will be returned to you after approval.
A final inspection of the site must be performed by the local fire inspector before product is put in the tank.

LOCATION WHERE TANK WILL BE INSTALLED:				
Owner Name			Name of Establishment	
Street Address		City	County	State Zip Code
				WI

TANK SPECIFICATIONS:						
EACH TANK	TYPE	LOCATION	TANK MANUFACTURER	YEAR	WORKING PRESSURE	WATER CAPACITY
1.	<input type="checkbox"/> Horz. <input type="checkbox"/> Vert.	<input type="checkbox"/> Above Ground <input type="checkbox"/> Under-ground				
2.	<input type="checkbox"/> Horz. <input type="checkbox"/> Vert.	<input type="checkbox"/> Above Ground <input type="checkbox"/> Under-ground				
3.	<input type="checkbox"/> Horz. <input type="checkbox"/> Vert.	<input type="checkbox"/> Above Ground <input type="checkbox"/> Under-ground				

EACH TANK	CONDITION	IF USED PREVIOUS		RELIEF VALVE		EXCESS FLOW VALVE	
		Owner	Location	How many	Size	Size	Location
1.	<input type="checkbox"/> New <input type="checkbox"/> Used						
2.	<input type="checkbox"/> New <input type="checkbox"/> Used						
3.	<input type="checkbox"/> New <input type="checkbox"/> Used						

EACH TANK	BACK CHECK VALVE Size Location	FLOAT GAUGE	ROTARY GAUGE	OUTAGE GAUGE	THER-MOMETER	EMERG. VALVE
		<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
1.		<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
2.		<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
3.		<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No

Are manufacture's data reports available?	<input type="checkbox"/> Yes <input type="checkbox"/> No
Do service lines contain hydrostatic relief valves?	<input type="checkbox"/> Yes <input type="checkbox"/> No
Is tank paint in good condition?	<input type="checkbox"/> Yes <input type="checkbox"/> No
Will there be self-service or Key-Card-Code operation?	<input type="checkbox"/> Yes <input type="checkbox"/> No Specify:

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- CONTINUED ON REVERSE -

FEES: (IND-69)			
INSTALLATION	NO. OF TANKS	COST	SUB TOTAL
Plan Examination— 2000 gallons water capacity and larger	_____	X \$43.00	= \$ _____
Site Inspection — 2000 gallons water capacity and larger	_____	X \$43.00	= \$ _____
SELF SERVICE OR KEY-CARD-CODE			
Plan Examination		\$22.00	= \$ _____
Site Inspection		\$43.00	= \$ _____
REVISION OF PLANS PREVIOUSLY APPROVED		\$22.00	= \$ _____
		TOTAL	= \$ _____

Installer Name	
Street Address	City, State, Zip Code
Where should plan approval be sent? <input type="checkbox"/> Owner <input type="checkbox"/> Installer	

CERTIFICATION		
I certify by signature that applicable provisions of IND 9 and NFPA 58, 1979, listed or not listed hereon, will be complied with.		
Signature _____	Date _____	Phone No. _____

RETURN THIS APPLICATION WITH APPROPRIATE FEE(S) TO THE AREA CLOSEST TO YOU:

SAFETY & BUILDING DIVISION POST OFFICE BOX 7869 201 E. WASHINGTON AVENUE MADISON, WI 53707 (800) 256-8076	WAUKESHA OFFICE FIRE PREVENTION COORD. 1570 E. MORELAND BLVD. WAUKESHA, WI 53816 (414) 644-8074	GREEN BAY OFFICE FIRE PREVENTION COORD. 2331 SAN LUIS PLACE GREEN BAY, WI 54304 (414) 497-6006	CHIPPEWA FALLS OFFICE FIRE PREVENTION COORD. 13 E. SPRUCE ST. CHIPPEWA FALLS, WI 54729 (715) 723-1903
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A11.17 Petitions for Variance

The following forms (SB-8 and SB-8A) are referred to in this section. Copies of these forms are available from the Division of Safety and Buildings, P.O. Box 7969, Madison, Wisconsin 53707.

PETITION FOR VARIANCE OF A RULE IN THE WISCONSIN ADMINISTRATIVE CODE

WISCONSIN DEPARTMENT OF INDUSTRY, LABOR AND HUMAN RELATIONS DIVISION OF SAFETY & BUILDINGS P.O. BOX 7969, MADISON, WI 53707

OFFICE USE ONLY
Petition No.
E-Number
E-

Name of Owner, Building Occupancy or Use, Agent, Architect or Engineering Firm, Company, Tenant Name, if any, Street & No., Street & No., Building Location, Street & No., City, State & Zip, City, State & Zip, City, County, Phone

Plan Number(s) -IF KNOWN-

1. Rule _____ of the Wisconsin Administrative code cannot be entirely satisfied because:

2. In lieu of complying exactly with the rule, the following alternative is proposed as a means of providing an equivalent degree of safety:

3. Supporting arguments are:

VERIFICATION BY OWNER-PETITION IS VALID ONLY IF NOTARIZED For Fee Information See Ind. 69.15 or Contact The Department at (608) 268-1835

_____ being duly sworn, says he is petitioner herein, thus he has read the foregoing petition and that the same is true, as he verily believes.

Signature of Owner
Subscribed and sworn to me this _____ day of 19_____,
_____ County, Wisconsin.

Notary Public
My commission expires: _____

DILHR SB 8 (R. 07/82)

OFFICE USE ONLY
Date Received, Amount Paid, Receipt No., Department Action, Office of The Secretary, Date

INDUSTRY, LABOR AND HUMAN RELATIONS

ILHR 11

15

POSITION STATEMENT:
To be compiled by
Chief of Fire Department
SB 8-A (2-77)

**WISCONSIN DEPARTMENT OF
INDUSTRY, LABOR AND HUMAN RELATIONS
DIVISION OF SAFETY & BUILDINGS
P.O. BOX 7969 MADISON WI 53707**

Name of Owner	Building Occupancy or Use	Agent, Architect or Engineering Firm
Company	Tenant Name, if any	Street & No.
Street & No.	Building Location, Street & No.	City State & Zip
City State & Zip	City County	Phone
1. I have read the petition for variance of rule:		
2. I recommend (Check appropriate box)	Denial	Approval
	Conditional Approval	No Comment*
3. Explanation for Recommendation:		
<p>* If desired, Fire Departments may indicate "No Comment" on non-fire safety issues such as sanitary, energy conservation, structural, barrier free environments, etc.</p>		
4. <input type="checkbox"/> I find no conflict with local rules and regulations		
<input type="checkbox"/> I find that the petition is in conflict with local rules and regulations		
Explanation		
Signature of Fire Chief		Date

PLEASE COMPLETE AND SUBMIT PROMPTLY TO DEPARTMENT OF INDUSTRY, LABOR AND HUMAN RELATIONS AT THE ADDRESS SHOWN ABOVE.

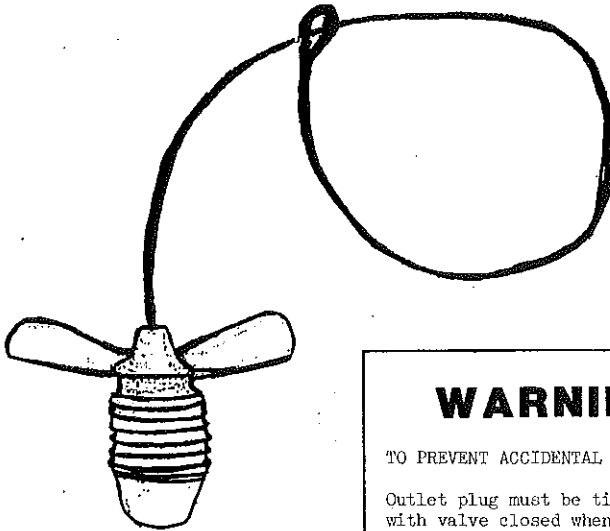
A11.31 Identification of Vehicles Powered by Liquefied Petroleum
Gases

The following is a full scale example of the identification decal specified in this section:



A11.37 Valve Outlet Seals

The following illustration depicts a typical plug which satisfies the intent of the rule:



WARNING

TO PREVENT ACCIDENTAL GAS LEAKS

Outlet plug must be tightly in place with valve closed when transporting and storing this cylinder.

Tighten plug by turning counter clockwise. Make sure valve is tightly closed before removing plug slowly.

Do not transport cylinder in a very hot vehicle. Use and store cylinder outdoors. Always keep cylinder in upright position.

PLUG & FASTENER

