

CR 84-29

# RULES CERTIFICATE

STATE OF WISCONSIN )  
 ) SS  
DEPT. OF INDUSTRY, )  
LABOR & HUMAN RELATIONS)

RECEIVED

NOV 7 1984  
8:45 am  
Revisor of Statutes  
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TO ALL TO WHOM THESE PRESENTS SHALL COME, GREETINGS:

I, Howard S. Bellman, Secretary of the Department of Industry, Labor and Human Relations, and custodian of the official records of said department, do hereby certify that the annexed rule(s) relating to Liquefied Petroleum Gases; Liquefied Chapters ILHR 11, 12 & 15 - Natural Gas; Cleaning and Dyeing were duly (Subject) approved and adopted by this department on 11/5/84.  
(Date)

I further certify that said copy has been compared by me with the original on file in this department and that the same is a true copy thereof, and of the whole of such original.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed the official seal of the department at 9 am in the city of Madison, this 5<sup>th</sup> day of November A.D. 1984.

Howard S. Bellman  
Secretary

# ORDER OF ADOPTION RECEIVED

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Pursuant to authority vested in the Department of Industry, Labor and Human Relations by section(s) 101.02 (1), 101.02 (15) (h) to (j), 101.14 (1) (a), (2) (b), 101.16 (2), Stats., the Department of Industry, Labor and Human Relations hereby  creates;  amends;  repeals and recreates; and  repeals and adopts rules of Wisconsin Administrative Code chapter(s):

ILHR 11, 12 and 15  
(Number)

Liquefied Petroleum Gases; Liquefied Natural Gas; Cleaning and Dyeing  
(Title)

The attached rules shall take effect on the first day of the month following publication in the Wisconsin Administrative Register, pursuant to section 227.026, Stats.

Adopted at Madison, Wisconsin, this 5<sup>th</sup>  
day of November, A.D., 1984

DEPARTMENT OF INDUSTRY, LABOR AND HUMAN RELATIONS

Howard S. Ballman  
Secretary



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# RULES in FINAL DRAFT FORM

**Rule:** Ch. ILHR 15 (formerly Ind 7)

**Relating to:** Cleaning and Dyeing Code - Re-Prefixing from Ind  
to ILHR and Renumbering

**Clearinghouse Rule No.:** 84-29

Administrative rules to renumber ch. Ind 7, relating to the Cleaning and Dyeing Code.

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ANALYSIS OF RULES

The Department of Industry, Labor and Human Relations is in the process of re-prefixing its administrative rules from the current "Ind" (established by the Industrial Commission) to "ILHR" and renumbering the chapters by subject topic. The numbering sequence for the Cleaning and Dyeing Code remains unchanged; only the prefixes are affected by this proposal.

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Pursuant to the authority vested in the state of Wisconsin, Department of Industry, Labor and Human Relations by ss. 101.02 (1) and 101.02 (15) (h) to (j), Stats., the Department of Industry, Labor and Human Relations hereby renumbers rules interpreting s. 101.02 (15) (h) to (j), Stats., as follows:

SECTION 1. Chapter Ind 7 is renumbered ch. ILHR 15.

[Note to Revisor: Please change all applicable "Ind" prefixed cross-references to the "ILHR" prefix within this chapter.]

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EFFECTIVE DATE

Pursuant to s. 227.026 (1), intro., Stats., these rules shall take effect on the first day of the month following publication in the Wisconsin Administrative Register.

\*\*\*\*\*



RECEIVED

NOV 7 1984

Revisor of Statutes  
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# RULES in FINAL DRAFT FORM

Rule: Ch. ILHR 11 (formerly part of ch. Ind 9)

Relating to: Liquefied Petroleum Gases Code

Clearinghouse Rule No.: 84-29

Administrative rules to repeal ch. Ind 9; to create ch. ILHR 11 relating to Liquefied Petroleum Gases.

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ANALYSIS OF RULES

The proposed changes update, expand and clarify the administrative rules pertaining to the storage, handling and use of Liquefied Petroleum Gases.

The current ch. Ind 9 now addresses both Liquefied Petroleum Gases and Liquefied Natural Gases. Two new chapters, prefixed by "ILHR" rather than "Ind" will be created. This chapter will be devoted to Liquefied Petroleum Gases and a new chapter for Liquefied Natural Gases will also be created.

The basis of the Liquefied Petroleum Gases portion of the current ch. Ind 9 is the adoption by reference of the following National Fire Protection Association (NFPA) Standards:

1. NFPA 54-1974 - National Fuel Gas Code;
2. NFPA 58-1979 - Standard for the Storage and Handling of Liquefied Petroleum Gases;
3. NFPA 59-1979 - Standard for the Storage and Handling of Liquefied Petroleum Gases at Utility Gas Plants; and
4. NFPA 501C-1977 - Standard for Recreational Vehicles.

Adoption of these standards would be updated to their most current editions as follows:

1. NFPA 54-1980;
2. NFPA 58-1983;
3. NFPA 59-1979; and
4. NFPA 501C-1982.

All other current requirements in ch. Ind 9 pertaining to Liquefied Petroleum Gases are included in the proposal. In addition, the following new rules are included:

1. Requirements for plan submittal and approval of proposed facilities incorporating key, card or code operated dispensing systems;
2. Expanded rules pertaining to information needed with plan submittals;
3. Expanded and clarified administration and enforcement related rules;
4. A "saving and severable clause"; and
5. Requirements for identification of vehicles powered by liquefied petroleum gases.

The proposed rules were developed in conjunction with the Liquefied Petroleum/Liquefied Natural Gas Sub-Committee and the Wisconsin Fire Prevention Council. The following is a listing of the Sub-Committee and Council members.

Liquefied Petroleum and Liquefied Natural Gas Sub-Committee

William M. Huegel, Wisconsin Gas Company  
Kay Lamson, Master Tank Company  
Robert L. Marsden, Wisconsin L.P. Gas Association  
Shirley Noltemeyer, Fire Prevention Section, DILHR  
Donald M. Olson, Wisconsin Fire Inspectors Association  
Peter Westra, Beaver Dam Fire Department

Wisconsin Fire Prevention Council

John R. Bingham, Professional Fire Fighters of Wisconsin  
Paul S. Bodeau, Wisconsin Association of Manufacturers and Commerce  
Edward M. Ciechanowski, Wisconsin Building Inspectors Association  
Allen S. Dimoff, Wisconsin Chapter, Society of Fire Protection Engineers  
Raymond G. Karnes, Oil Jobbers of Wisconsin, Inc.  
Virgil Lauth, Wisconsin Fabricare Institute  
Robert L. Marsden, Wisconsin L.P. Gas Association  
Donald M. Olson, Wisconsin Fire Inspectors Association  
Frank P. Reisenauer, Wisconsin State Fire Chiefs Association  
Cletus J. Rice, Wisconsin Petroleum Council  
William J. Schultz, Wisconsin AFL-CIO

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Pursuant to the authority vested in the state of Wisconsin, Department of Industry, Labor and Human Relations by ss. 101.02 (1), 101.02 (15) (h) to (j), 101.14 (1) (a), (2) (b), and 101.16 (2), Stats., the Department of Industry, Labor and Human Relations hereby repeals and creates rules interpreting s. 101.02 (15) (h) to (j), 101.14 (1) (a), (2) (b) and 101.16 (2), Stats., as follows:

SECTION 1. Ch. Ind 9 is repealed.

SECTION 2. Ch. ILHR 11 is created to read:

CHAPTER ILHR 11  
LIQUEFIED PETROLEUM GASES

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.

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 November 7, 1978 of the U.S. Department of Labor, Occupational Safety and Health Administration (OSHA).

Subchapter II - Definitions

ILHR 11.01 DEFINITIONS. In this chapter:

(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.

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

(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.

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.

(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.

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.

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.

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

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.

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.

ILHR 11.17 PETITION FOR VARIANCE. 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.

Note 1: See Appendix for an example of the Petition for Modification 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.

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, employe, 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 employe, 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.

ILHR 11.19 SAVING AND SEVERABLE CLAUSES. If, for any reason, any one or more sections, sentences, clauses or parts of this chapter are held invalid, such invalidity shall not affect, impair or invalidate the remaining provisions.

#### 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 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 Plant, 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.

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:

(i) the lowest structural component of the body;

(ii) the lowest structural component of the frame or subframe, if any;

(iii) the lowest point on the engine; or

(iv) 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 two 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."

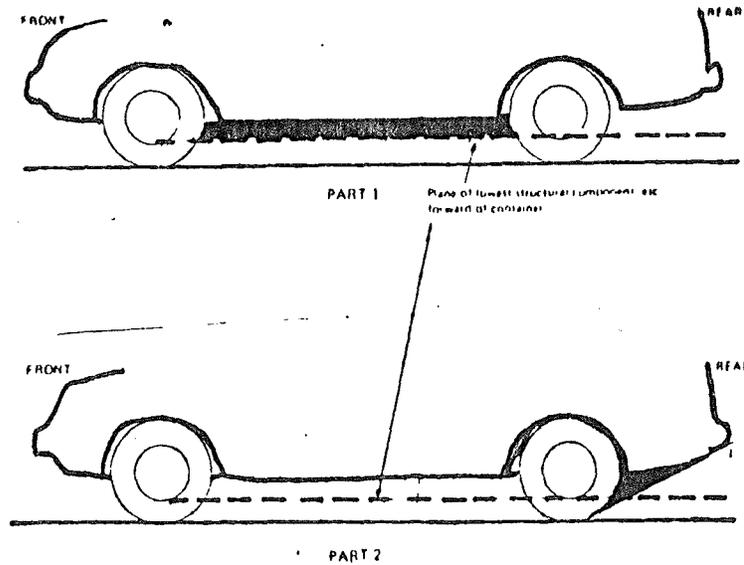


Figure 3-6.2.6(e) Container Installation Clearances

ILHR 11.22 CONSTRUCTION, INSTALLATION, OPERATION AND MAINTENANCE OF LIQUEFIED PETROLEUM GAS FACILITIES. All liquefied petroleum gas facilities shall 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.

#### 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.

##### 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.

(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.

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.

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.

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.

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.

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).

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.

## 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.

Application is hereby made to the Department of Industry, Labor and Human Relations for Permission to (install) 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, (LP 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				
1.		<input type="checkbox"/> Yes <input type="checkbox"/> No				
2.		<input type="checkbox"/> Yes <input type="checkbox"/> No				
3.		<input type="checkbox"/> Yes <input type="checkbox"/> No				

Are manufacture's data reports available?  Yes  No

Do service lines contain hydrostatic relief valves?  Yes  No

Is tank paint in good condition?  Yes  No

Will there be self-service or Key-Card-Code operation?  Yes  No Specify:

**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	= \$ _____
<b>SELF SERVICE OR KEY-CARD-CODE</b>			
Plan Examination		\$22.00	= \$ _____
Site Inspection		\$43.00	= \$ _____
<b>REVISION OF PLANS PREVIOUSLY APPROVED</b>		\$22.00	= \$ _____
		<b>TOTAL</b>	<b>= \$ _____</b>

Installer Name \_\_\_\_\_

Street Address _____	City, State, Zip Code _____
----------------------	-----------------------------

Where should plan approval be sent?     Owner     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:**

<b>SAFETY &amp; BUILDING DIVISION</b> POST OFFICE BOX 7969 201 E. WASHINGTON AVENUE MADISON, WI 53707 (608) 266-8076	<b>WAUKESHA OFFICE</b> FIRE PREVENTION COORD. 1570 E. MORELAND BLVD. WAUKESHA, WI 53816 (414) 544-8974	<b>GREEN BAY OFFICE</b> FIRE PREVENTION COORD. 2331 SAN LUIS PLACE GREEN BAY, WI 54304 (414) 497-6006	<b>CHIPPEWA FALLS OFFICE</b> FIRE PREVENTION COORD. 13 E. SPRUCE ST. CHIPPEWA FALLS, WI 54729 (715) 723-1903
--	--	---	--

**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 MODIFICATION  
 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 Ind. \_\_\_\_\_ 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) 266-1835

\_\_\_\_\_ 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: \_\_\_\_\_

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

To be compiled by  
 Chief of Fire Department  
 FD 8-A (2-77)

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 modification of rule: Ind

2. I recommend (Check appropriate box)	Denial	Approval	Conditional Approval	No Comment*
---	--------	----------	----------------------	-------------

3. Explanation for Recommendation:

\* If desired, Fire Departments may indicate "No Comment" on non-fire safety issues such as sanitary, energy conservation, structural, barrier free environments, etc.

4.  I find no conflict with local rules and regulations  
 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.

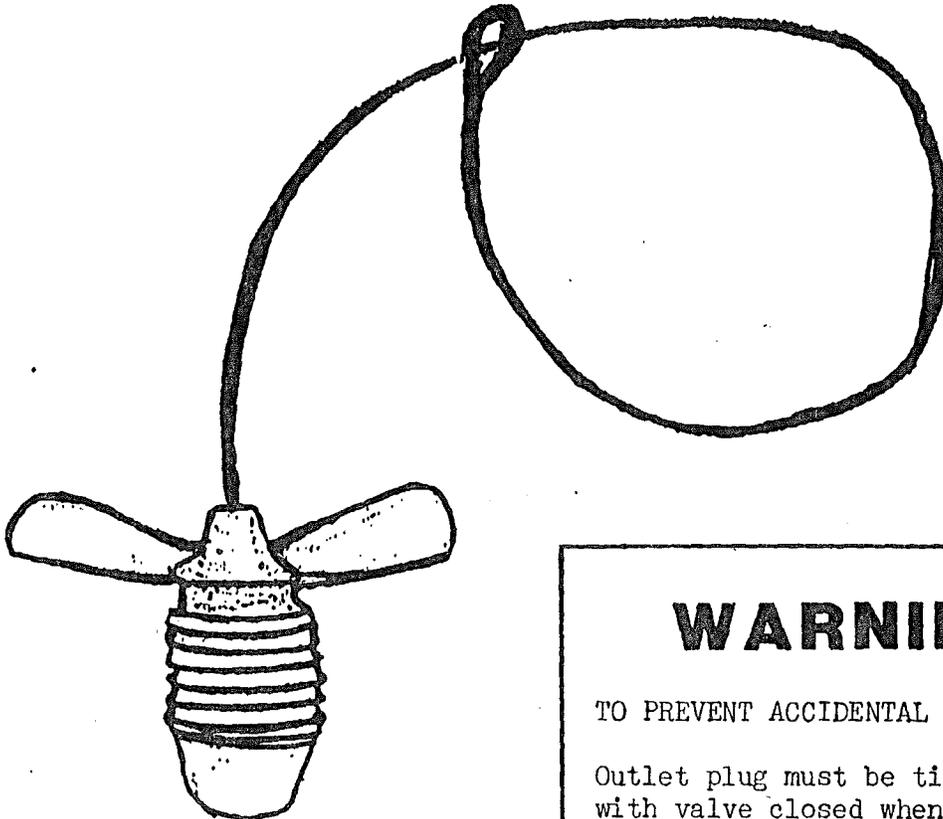
**A11.31 Identification of Vehicles Powered by Liquefied Petroleum Gases**

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



### All.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.

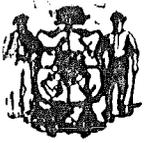
# **PLUG & FASTENER**

\*\*\*\*\*

EFFECTIVE DATE

Pursuant to s. 227.026 (1) (intro) Stats., these rules shall take effect on the first day of the month following publication in the Wisconsin Administrative Register.

\*\*\*\*\*



RECEIVED

NOV 7 1984

Revisor of Statutes  
Bureau

# RULES in FINAL DRAFT FORM

**Rule:** Ch. ILHR 12 (formerly part of ch. Ind 9)

**Relating to:** Liquefied Natural Gas Code

**Clearinghouse Rule No.:** 84-29

Administrative rules to create ch. ILHR 12 relating to Liquefied Natural Gas.

\* \* \* \* \*

#### ANALYSIS OF RULES

The proposed rules update, expand and clarify the administrative rules pertaining to the storage, handling and use of Liquefied Natural Gas at non-utility owned facilities.

The current ch. Ind 9 now addresses both Liquefied Petroleum Gases and Liquefied Natural Gas. Two new chapters, prefixed by "ILHR" rather than "Ind", will be created. This chapter will be devoted to Liquefied Natural Gas and a new chapter for Liquefied Petroleum Gases will also be created.

The basis of the Liquefied Natural Gas portion of the current ch. Ind 9 is the adoption by reference of the National Fire Protection Association NFPA 59A-1975 - Standard for the Storage and Handling of Liquefied Natural Gas. Adoption of that standard in this proposal would be updated to the most current edition - NFPA 59A-1979.

All other current requirements of ch. Ind 9 pertaining to Liquefied Natural Gas are included in the proposal. In addition, the following new rules are included:

1. Clarification of the scope and application of the rules;
2. Expanded administration and enforcement rules;
3. Specific plan submittal and information requirements; and
4. A "saving and severable" clause.

The proposed rules were developed in conjunction with the Liquefied Petroleum/Liquefied Natural Gas Sub-Committee and the Wisconsin Fire Prevention Council. The following is a listing of the Sub-Committee and Council membership.

#### Liquefied Petroleum and Liquefied Natural Gas Sub-Committee

William M. Huegel, Wisconsin Gas Company  
Kay Lamson, Master Tank Company  
Robert L. Marsden, Wisconsin L.P. Gas Association  
Shirley Noltemeyer, Fire Prevention Section, DILHR  
Donald M. Olson, Wisconsin Fire Inspectors Association  
Peter Westra, Beaver Dam Fire Department

Wisconsin Fire Prevention Council

John R. Bingham, Professional Fire Fighters of Wisconsin  
Paul S. Bodeau, Wisconsin Association of Manufacturers and Commerce  
Edward M. Ciechanowski, Wisconsin Building Inspectors Association  
Allen S. Dimoff, Wisconsin Chapter, Society of Fire Protection Engineers  
Raymond G. Karnes, Oil Jobbers of Wisconsin, Inc.  
Virgil Lauth, Wisconsin Fabricare Institute  
Robert L. Marsden, Wisconsin L.P. Gas Association  
Donald M. Olson, Wisconsin Fire Inspectors Association  
Frank P. Reisenauer, Wisconsin State Fire Chiefs Association  
Cletus J. Rice, Wisconsin Petroleum Council  
William J. Schultz, Wisconsin AFL-CIO

\*\*\*\*\*

Pursuant to the authority vested in the state of Wisconsin, Department of Industry, Labor and Human Relations by ss. 101.02 (1), 101.02 (15) (h) to (j), 101.14 (1) (a), (2) (b) and 101.16 (2), Stats., the Department of Industry, Labor and Human Relations hereby creates rules interpreting s. 101.02 (15) (h) to (j), 101.14 (1) (a), (2) (b) and 101.16 (2), Stats., as follows:

SECTION 1. Ch. ILHR 12 is created to read:

CHAPTER ILHR 12  
LIQUEFIED NATURAL GAS

Subchapter I - Purpose and Application

ILHR 12.001 PURPOSE. The purpose of this chapter is to provide safe installation, operation, use and maintenance of liquefied natural gas equipment and systems.

ILHR 12.002 Application. (1) GENERAL 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 natural gas in public buildings and places of employment.

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 November 7, 1978, of the U.S. Department of Labor, Occupational Safety and Health Administration (OSHA).

(2) EXCEPTION. (a) The rules of this chapter do not apply to liquefied natural gas facilities owned and operated by utilities.

Note: Liquefied natural gas facilities owned and operated by utilities are regulated by the public service commission and are subject to the administrative rules of ch. PSC 135, Wis. Adm. Code and the Natural Gas Pipeline Safety Act of 1968 (49USC 1675, 49CFR193 - et. seq.).

(b) The rules of this chapter do not apply to the transportation of liquefied natural gas.

Note: The transportation of liquefied natural gas is subject to the regulations of the Federal Department of Transportation (49CFR, Parts 171-179).

Subchapter II - Definitions

ILHR 12.01 DEFINITIONS. In this chapter: (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 to transporting or storing of liquefied natural gas.

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

(4) "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 of 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.

(5) "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.

(6) "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.

### SUBCHAPTER III - Administration and Enforcement

ILHR 12.10 APPROVAL OF PROPOSED CONSTRUCTION, INSTALLATION AND OPERATION OF LIQUEFIED NATURAL GAS FACILITIES. (1) DEPARTMENTAL 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 natural gas installation using containers 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 safety relief valves used and combined capacity of all safety relief valves on each container, vaporizer and similar component; and

(e) Pertinent information with regard to the design, construction and operation of the specific facility to demonstrate compliance with the rules of this chapter.

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

(4) **APPLICATION FOR APPROVAL.** Each application for approval shall be submitted to the department in writing, together with the plans and information specified in sub. (2) and the fees specified in s. ILHR 12.14.

(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 natural 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.

ILHR 12.11 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.

ILHR 12.12 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.

ILHR 12.13 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 the construction or installations conform to the conditionally approved plans, the conditional approval letter, and the provisions of this chapter.

ILHR 12.14 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 will be made until the fees are received.

ILHR 12.15 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.

ILHR 12.16 PETITION FOR VARIANCE. The department may 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.

Note 1: See Appendix for an example of the Petition of 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.

ILHR 12.17 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, employe, 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 employe, 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.

ILHR 12.18 SAVING AND SEVERABLE CLAUSES. If, for any reason, any one or more sections, sentences, clauses or parts of this chapter are held invalid, such invalidity shall not affect, impair or invalidate the remaining provisions.

#### Subchapter IV - Standards

ILHR 12.20 ADOPTION OF STANDARDS BY REFERENCE. (1) CONSENT TO INCORPORATE. Pursuant to s. 227.025, Stats., the attorney general and revisor of statutes have consented to the incorporation by reference of the National Fire Protection Association Standard for the Storage and Handling of Liquefied Natural Gas, NFPA No. 59A-1979.

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

(3) AVAILABILITY OF STANDARD. 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.

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

ILHR 12.21 DESIGN, CONSTRUCTION, INSTALLATION, OPERATION AND MAINTENANCE OF LIQUEFIED NATURAL GAS FACILITIES. All liquefied natural gas facilities shall be designed, constructed, installed, operated and maintained as specified in the National Fire Protection Association Standard NFPA 59A-1979 - Standard for the Storage and Handling of Liquefied Natural Gas.

#### 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.

A12.16 - Petitions for Modification

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

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 Ind. \_\_\_\_\_ 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) 266-1835

\_\_\_\_\_ 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: \_\_\_\_\_

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

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

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 modification of rule: Ind

2. I recommend (Check appropriate box)	Denial	Approval	Conditional Approval	No Comment*
---	--------	----------	----------------------	-------------

3. Explanation for Recommendation:

\* If desired, Fire Departments may indicate "No Comment" on non-fire safety issues such as sanitary, energy conservation, structural, barrier free environments, etc.

4.  I find no conflict with local rules and regulations  
 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.

\*\*\*\*\*

EFFECTIVE DATE

Pursuant to s. 227.026 (1) (intro), Stats., these rules shall take effect on the first day of the month following publication in the Wisconsin Administrative Register.

\*\*\*\*\*

## The Wisconsin Department of Industry, Labor and Human Relations

November 5, 1984

Office of the Secretary  
201 E. Washington Avenue  
P.O. Box 7946  
Madison, Wisconsin 53707  
Telephone 608/266-7552

Gary Poulson  
Assistant Revisor of Statutes  
for Administrative Rules  
411 West, State Capitol  
Madison, Wisconsin

Douglas LaFollette  
Secretary of State  
Room 271, GEF-1  
201 East Washington Avenue  
Madison, Wisconsin

Dear Messrs. Poulson and LaFollette:

**RECEIVED**

TRANSMITTAL OF RULE ADOPTION

NOV 7 1984

Revisor of Statutes  
Bureau

CLEARINGHOUSE RULE NO. 84-29

RULE NO. Chs. ILHR 11, 12 & 15 (formerly chs. Ind 9 & 7)

RELATING TO: Liquefied Petroleum Gases; Liquefied Natural Gas; Cleaning & Dyeing

Pursuant to section 227.023, Stats., agencies are required to file a certified copy of every rule adopted by the agency in the offices of the Secretary of State and the Revisor of Statutes.

At this time, the following material is being submitted to you.

1. Order of Adoption.
2. Rules Certificate Form.
3. Rules in Final Draft Form.

Pursuant to section 227.016 (6), Stats., a summary of the final regulatory flexibility analysis is also included.

Respectfully submitted,



Howard S. Bellman  
Secretary

cc: Agency Contact Person