

New Hampshire Public Utilities Commission 500 Rules



Puc 512 and 513
Application for LPG Operators

Pipeline Safety Regulations 49 CFR Parts 191 and 192

LP Gas Code (NFPA 58) 2004

In the event of conflict NFPA 58 shall prevail

Puc 512.02

Report of Jurisdictional Facilities

Within 30 days of newly installed, acquired, transferred or discontinued facility to the Safety Division

The report shall include

- ✓ Name of operator
- ✓ Date of installation, acquisition or transfer
- ✓ Location of facility, street, city or town
- ✓ Number of customers

Puc 512.04

Confidential Records



The commission shall not release reports of
jurisdictional facilities

Puc 512.05

Emergency Notification

- Notify safety division by telephone
- a release of gas
- death
- Personal injury requiring hospitalization
- estimated damage of \$5000 or more
- fire, explosion or emergency shut down of facility
- evacuation conducted by the fire dept, operator or other
- unplanned service interruption
- an event that is significant in judgment of operator

Puc 512.06

Emergency Notification (cont'd)

- Telephone notification promptly , no more than 2 hours
- LPG operator shall provide to commission representative
 - Reporting operator
 - Name, title and location of person reporting
 - Location of incident
 - Number of known injuries, if any
 - Type and extent of damage
 - Description of incident
 - Date and hour of incident
 - When OPS was or will be notified

Puc 512.06

Incident Reporting

- Report in writing
 - Within 20 days any incident reported to OPS
 - Twice annually on any on-going leaks
 - Any accident involving injury or damage to property
 - Additional relevant information

Puc 512.07

Construction and Maintenance

Except as established herein or by municipal regulations within their jurisdiction which are more stringent than the state or federal requirement, each LPG operator shall construct, inspect, install, operate and maintain its systems, equipment and gas pipe lines in accordance with all applicable federal and state requirements, including but not limited to the requirements of the 49 CFR Parts 192, and NFPA 58 LP-Gas Code.

Construction and Maintenance (cont'd)

- Pipelines shall be laid at 12 inches from other underground structures
- Operating pressures within buildings limited to NFPA 54 requirements
- Operating and maintenance procedures shall be documented
- Establish written operation and maintenance plans
- Operate, inspect, maintain and construct according to the plan
- LPG operators shall inspect new construction

Puc 512.09

Underground Damage Prevention

All LPG operators shall comply with Puc 800 Rules



Puc 512.10

Marking of Containers

Aboveground and underground containers shall be marked with name and phone number of owner in a legible manner.

Containers gained through acquisition shall be marked no later than 30 days after acquisition

Puc 512.11

System Maps

- Each LPG operator shall have system maps showing
 - Size, character, location of mains including valves
 - Size and location of each service line or a card record



Puc 512.12

Procedure for Reporting Emergencies

- A LPG operator shall furnish a written explanation of the procedure to report gas leaks and other emergencies including:
 - Telephone number for regular working hours
 - Telephone number for nonworking hours
 - Telephone numbers of emergency responders

Puc 512.13

Preservation of Records

- All records shall be preserved by the LPG operator
- Operator shall make records available upon request
- All system records shall be transferred to the new operator upon the change in gas suppliers
- Upon transfer of any records the operator shall copy the records to be transferred and maintain the copies for a period of 7 years.

Leakage Surveys and Inspections

- Each operator shall conduct periodic leak surveys
- Each operator shall include a plans for surveys in it's O&M
- Each operator shall conduct a survey on change of operators
- Each operator shall conduct surveys at intervals as required by 49 CFR 192.723
- Each operator shall conduct periodic leakage surveys by:
 - Pressure drop test per NFPA 54 appendix
 - Utilizing CGI meter or equivalent

Puc 512.15

Leakage Surveys and Inspections (cont'd)

- Each operator shall establish leak repair priorities
- A operator shall assign classification of leaks as follows
 - Class I shall be a leak that represents an existing or probable hazard to persons or property, and requires immediate repair within 24 hours or continuous action until the conditions are no longer hazardous;
 - Class II shall be a leak that is recognized as being non-hazardous at the time of detection, but requires scheduled repair within 6 months or before the end of the calendar year based on probable future hazard;
 - Class III shall be a leak that is non-hazardous at the time of detection and can be reasonably expected to remain non-hazardous.

Puc 512.15

Leakage Record-Keeping and Reporting

- Preserve leak records for 7 years
- Maintain permanent records for leaks reported from outside source or required reporting to a regulatory agency
- Records may be kept in any format

Puc 512.16

Leakage Record-Keeping and Reporting (cont'd)

- Leak records shall include the following
 - Date discovered, time reported, time dispatched, time investigated and by whom
 - Date repaired, time repaired and by whom
 - If a reportable leak, date and time reported to authority
 - Location of leak
 - Method of leak detection including name and address if reported by outside party

Puc 512.16

LPG Operator Accident Report

- Each LPG operator shall file a "NHPUC Accident Form E-5" within 10 working days of when a LPG operator accident, as described in Puc 512.08(b), occurs.
 - (1) A death has occurred;
 - (2) Any personal injury which requires in-patient hospitalization;
 - (3) Any person receiving an injury which incapacitates that person from active work for a total of 6 days or more during the 10 days immediately following the accident; or
 - (4) Any property damage over \$5,000;

Puc 512.17

LPG Operator Accident Report (cont'd)

- The E-5 shall include
 - (1) Report number, date and name and address of LPG operator;
 - (2) Date and location of accident;
 - (3) Description of person injured including:
 - a. Name
 - b. Age;
 - c. Residence;
 - d. Employer; and
 - e. Status of injured person, whether employee, person under contract, invitee, licensee, trespasser or other;
 - (4) Description of injury, current condition, duration of disability and, if applicable, anticipated return to work date;
 - (5) Description of cause and manner of accident;
 - (6) If applicable, cause of death, previous accident report number;
 - (7) Designation of federal or state statute violated, if applicable;
 - (8) Recommendation for and steps taken to guard against repetition of accident; and
 - (9) Signature and title of signatory.

Puc 513 Enforcement Procedures

- 513.01 Jurisdictional Scope and Application of Authority
- 513.02 Intervals of Inspection
- 513.03 Inspection of LPG Operators
- 513.04 Verbal Notice of Probable Violation
- 513.05 Written Formal Notice of Probable Violation
- 513.06 Response to Notice of Probable Violation
- 513.07 Informal conferences
- 513.08 Notice of Violation
- 513.09 Response to Notice of Violation
- 513.10 Commission Action



[Consumer](#)



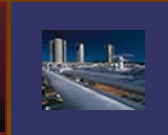
[Regulatory](#)



[Safety](#)



[Electric](#)



[Gas/Steam](#)



[Telecom](#)



[Water/Sewer](#)

[NH.Gov Home Page](#)

[Privacy Statement](#)
[Accessibility Policy](#)

- [About the NHPUC](#)
- [Calendar](#)
- [Agendas & Minutes](#)
- [Orders](#)
- [Proposed Rules](#)
- [Press Releases](#)
- [Request for Proposals](#)
- [Energy Codes](#)

- [Office of Consumer Advocate](#)
- [Nuclear Decommissioning Finance Committee](#)
- [Site Evaluation Committee](#)
- [Links](#)
 - [Links Disclaimer](#)

Enter Search Request

Go

New Hampshire Public Utilities Commission

21 South Fruit Street, Suite 10
Concord, N.H. 03301-2429

Phone: (603) 271-2431

Fax: (603) 271-3878

TDD Access - Relay NH: 1-800-735-2964

Consumer Assistance: 1-800-852-3793

Hours: 8:00 a.m. - 4:30 p.m.

E-mail address: puc@puc.nh.gov

[Directions](#) to the NHPUC



REPORT TO THE LEGISLATIVE OVERSIGHT COMMITTEE ON ELECTRIC RESTRUCTURING

If you have comments regarding this site, please contact our [webmaster](#).



[Consumer](#)

[Regulatory](#)

[Safety](#)

[Electric](#)

[Gas/Steam](#)

[Telecom](#)

[Water/Sewer](#)

[Home](#) > [Safety](#)

Enter Search Request

- [Contact Information](#)
- [Pipeline Safety Rules](#)
- [Dig Safe Rules](#)
- [Report Forms](#)
- [Education and Training](#)
- [Security](#)
- [Underground Damage Prevention](#)

The Safety Division is responsible for monitoring and inspecting construction and safety practices for all New Hampshire gas utilities. More than 200 inspections involving compliance with the Natural Gas Pipeline Safety Act were conducted during the biennium. The Division also monitors 13 natural gas inspection units and continues to employ rigorous inspections with a strong emphasis on training and education. The U.S. Department of Transportation, Office of Pipeline Safety, audits the Division's Safety Program each year and gave the Division high scores on its annual performance evaluation.

Recently, the Commission transferred the responsibility for electric safety to the Safety Division. Whenever there is electrical contact in which a person has received a shock, flash injury or other injury that resulted from contact with the utility's facilities, an investigation and report is completed.

- [Orders](#)
- [Rules](#)
- [Tariffs](#)
- [Communities Served](#)
- [Links](#)
 - [Links Disclaimer](#)